VILLAGE OF WAPPINGERS FALLS
Offices of Planning/Zoning
2582 South Avenue Wappingers Falls, NY 12590
(845) 297-5277 Fax: (845) 296-0379

AGENDA OF THE PLANNING BOARD

April 7, 2022

*****

The Planning Board of the Village of Wappingers Falls will hold a meeting at the American Legion Hall, 7 Spring Street, Wappingers Falls, on April 7, 2022, beginning at 7 p.m. Two public hearings are scheduled for this meeting.

The agenda is as follows:

ROLL CALL

APPROVAL OF MARCH 3, 2022 MINUTES

PUBLIC HEARINGS

1557-1571 ROUTE 9

1557-1571 Route 9 (Grid #6158-19-527150) - Ormater Development Corp. (Owner) - Steve Tinkelman, Tinkelman Architecture PLLC (Applicant) – Lot Line Adjustment.

The property is located in the Commercial Mixed Use (CMU) zoning district. The applicant is proposing a lot line adjustment.

14 CLINTON STREET

14 Clinton Street (Grid #6158-09-217511) – Daniel Quezada and Norma Torres-Campos (Owners) - Hilda Duque, Architect (Applicant) – Site Plan with a Special Use Permit.

This property is located in the Residential (R) zoning district. The applicant is requesting a special use permit and site plan review to have an accessory dwelling unit.

NEW APPLICATIONS

JERSEY MIKE'S SUBS

1574-1576 Route 9 (Grid #6158-15-589264) – Imperial Improvements LLC c/o DLC Management Corp. (Owner) - Bernadette Klein (Applicant) - Gregory Ralph (Architect) – New Business and New Signs.

This property is located in the Commercial Mixed Use (CMU) zoning district. The applicant is proposing operating a restaurant. The applicant is also proposing two wall signs and one space on the existing multitenant sign.

2658 E MAIN STREET

2658 E Main Street (Grid #6158-14-309283) – Michael Kahns (2658 E Main Corp.) (Owner and Applicant) – New Business.

This property is located in the Village Commercial (VC) zoning district. The applicant is proposing operating a real estate office.

THE ELEVENTH HOUSE

2651 E Main Street (Grid #6158-14-316251) – Marybeth Wise (Owner) – Reagan Fahy (The Eleventh House LLC) (Applicant) – New Business.

This property is located in the Village Commercial (VC) zoning district. The applicant is proposing operating a retail store.

RAZOR SHARP BARBER SHOP

2689 W Main Street (Grid #6158-14-275321) – 2689 West Main Street LLC (Joseph LoBuono) (Owner) – William Zuluaga (Applicant) – New Sign.

This property is located in the Village Commercial (VC) zoning district. The applicant is proposing one window sign.

DERMAPLUS AESTHETICS

2608 South Avenue (Grid #6158-18-351158) – Elmi Berisha (Owner) – Ariana Berisha (Applicant) – New Business.

This property is located in the Village Mixed (VM) zoning district. The applicant is proposing operating a spa and beauty salon.

INFORMAL DISCUSSION

BUCKINGHAM

Nelson Avenue (Grid #6158-13-071325) – Dan F. Leary, Esq. (Berlandi Nussbaum & Reitzas LLP)

The property is located in the Residential Mixed Use (RMU) zoning district. The proposed 172-unit apartment complex, townhomes and associated structures, will be discussed.

TINKELMAN ARCHITECTURE

March 10, 2022

Village of Wappingers Falls Planning Board
2582 South Avenue
Village of Wappingers Falls, New York 12590

Attention: Mr. Tom Morris, Chairman

Subject: **1557-1571 US Route 9 – Property Line Realignment**
Response to Planning Board Comments
Grid # 135601-6158-19-527150 / Grid # 135601-6158-18-473155

Dear Chairman Morris & Members of the Planning Board,

I hope that this letter finds you all well.

At the meeting of the Village of Wappingers Falls Planning Board, held on March 3, 2022, our office presented to the Planning Board the proposed property line realignment between Parcel 'B' (Grid # 135601-6158-19-527150) and Parcel 'C' (Grid # 135601-6158-18-473155). The purpose for this shift in the property line is to provide a more developable parcel of land for Parcel 'C'. Currently, there is a portion of Parcel 'B' that is on the west side of the existing stormwater retention pond. This area is landlocked between the retention basin and the current property line. It is technically unusable for future development of Parcel 'B'. The property line realignment would transfer this land area from Parcel 'B' to Parcel 'C', thus increasing the area of developable land within Parcel 'C'.

For this Planning Board meeting, our office received communications from the Village Planner and the Village Engineer pertaining their review of the Subdivision Application Package. Please accept this letter and the responses which are being provided which address the respective questions and clarifications.

Letter prepared by Michele Robinson Greig, AICP, with Four Corners Planning, dated March 2, 2022.

Item #1 – Proposed Project. The Applicant proposes a lot line alteration to convey +/- 0.673 acres of land from +/- 6.464-acre parcel (Parcel 'B') located at 1557-1571 Route 9 in the Commercial Mixed Use (CMU) District to a +/- 10.468-acre parcel (Parcel 'C') located on S. Remsen Avenue in the CMU and the Village Residential (VR) Districts. Both parcels are owned by the Ormater Development Corp. The project requires Subdivision approval from Planning Board.

No response required.

Item #2 – SEQR. The proposed project is Type II action under SEQR pursuant to 6 NYCRR 617.5(c)(16) since it involves granting of an individual lot line adjustment. Type II actions are not subject to review under SEQR. We have prepared a resolution classifying the Project as a Type II action for the Planning Board's convenience.

During the Planning board Meeting that was held on March 3, 2022, the Planning Board voted in agreement that the proposed project is a Type II action and that no further review under SEQR is required.

Item #3 – Landscaping. The Planning Board should consider whether the proposed lot line alteration will affect any landscaping on Parcel 'B' approved by the Planning Board in 2007 (such as any required buffer planting between the parking lot and the adjacent property).

The realignment of the property line will not affect or impact any existing landscaping that previously has been approved by the Village of Wappingers Falls Planning Board and has been installed throughout Parcel 'B'. It will also not impact the planting beds that occur around the existing buildings and throughout the parking areas. The existing trees and vegetation along the western edge of the existing parking areas will remain. This is allowed as per Section 151-24(I) Parking Lot Landscaping Requirements of the Zoning Law. In addition, the undeveloped land shall remain as is until it is brought before the Village Planning Board when Parcel 'C' is to be developed in the future.

Item #4 – Greenspace/Lot Coverage. The applicant should verify that Parcel 'B' will meet the 5% minimum greenspace and 85% maximum lot coverage requirements of the CMU District subsequent to the lot line alteration (refer to Section 151-61 of the Zoning Law for definitions of these terms). It does not appear that any other area and bulk requirements would be affected.

In regard to the minimum greenspace required for the altered Parcel 'B', 5% of the parcel area is equal to 12,610 SF. The natural landscaping of the existing stormwater retention basin accounts for 23.67% of the greenspace for the altered Parcel 'B', and the landscaping beds in and around the buildings and the parking areas account for an additional 7.5% greenspace. This will equate to a total of 31.17% greenspace for the altered Parcel 'B'. This is greater than the require 5% greenspace within the Zoning Law.

The current Lot Coverage for Parcel 'B' is 62%. After the property line realignment, the Lot Coverage will increase to 68% due to the reduction in the area of the parcel. This is less than the maximum 85% that is specified within the Zoning Law.

Item #5 – Subdivision Plat. The plat should include the address of Parcels 'A' & 'B' and a signature block for the Planning Board.

There is a misunderstanding regarding the parcels that are included within the scope for the task to realign the existing property line. The parcels that are involved in the Property Line Realignment are Parcels 'B' & 'C'. Our office requests that the inclusion of the parcel addresses and the Planning Board Signature Block be a condition of the Resolution. This will allow our office to include within the Subdivision Application any additional information that may be requested during the April 7, 2022, Planning Board Meeting.

Item #6 – Tax Bill. The applicant should verify that the school tax bill due on February 28, 2022, was paid.

Attached with this letter, I have provided the Invoice received and the payment confirmation for the 2021-2022 Fiscal Year from our accounting department indicating the payment of the

school tax bill. I also refer back to the previously submitted material that I received from the Village Treasurer for the fiscal school year that started 7/1/2021 and ends on 6/30/2022.

Item #7 – Public Hearing. A public hearing on the Subdivision application is required.

As indicated, our office will submit the Public Hearing Notification provided by the Village Planning Department for advertisement as well as make the required certified mailing of this notification to the adjoining properties as required by the Zoning Law.

Email communications from the Village Engineer, Nancy Clark with K.C. Engineering, dated March 3, 2022.

Item #1(a) – It appears that the proposed lot line change will not impact the existing developed property.

Our office agrees with this statement.

Item #1(b) - Required setbacks for Parcel 'A' (Walgreens) should be confirmed by the ZEO.

No changes are being requested on this parcel and there is no impact to the setbacks for this parcel.

Item #1(c) - Possible impact to buffer plantings should also be confirmed by the Village Planning Board as noted by Michele Greig.

There are no impacts to the buffer plantings as part of this occurrence.

Item #2(a) - In the metes & bounds descriptions for the New Parcel 'B' and the New Parcel 'C, there are references to Filed Map No. 9972B. In the Area Map included on the Re-Subdivision Map, it appears that the appropriate reference might be File Map No. 9972A. Please Confirm.

On March 3, 2022, I emailed to Nancy Clark a Boundary Survey Map, dated April 28, 2010, which was prepared by Contractors' Line & Grade South LLC. Reference to File Map No. 9972B is included for the areas identified as Parcel 'A', Parcel 'B' as well as Parcel 'C'. This Filed Map is also referenced in the Surveyor's Notes. Refer to the survey map attached with this letter.

Item #2(b) - In the metes & bounds description for New Parcel 'B, there is reference to Filed Map No. 2601. That map reference does not appear on the Re-Subdivision Map. Please clarify.

On March 3, 2022, I emailed to Nancy Clark a Boundary Survey Map, dated April 28, 2010, which was prepared by Contractors' Line & Grade South LLC. Reference to File Map No. 2601 is included on this map as it pertains to Wenliss Terrace located to the south of Parcels 'B' & 'C'. Refer to the survey map attached with this letter.

Payment Confirmation:

Order ID: **316K140703K24K0**

Date Time Stamp: 10/12/2021 12:31:42 PM

Tax Bill Details:

Collection: School 2021
Tax Map #: 6158-19-527150-0000
Tax Amount: $68,949.54

Bill #: 000771
Transaction Type: Full Payment
Fees: $0.00

Payment Details:

Card Number: xxxx-xxxx-xxxx-xxxx-9455
Payment Method: echeck
Payment Date: 10/12/2021

Convenience Fee: $3.00
Payment Amount: $68,949.54
Total Payment: $68,952.54

This document is to acknowledge your "tender" of payment for your taxes. This does not imply that payment has been accepted. Following an internal audit and the clearance of your payment, your credit card/bank statement may serve as receipt of payment until an official Receipt of Taxes is issued.

IN PERSON PAYMENT	Wappinger Town Hall 20 Middlebush Road Wappingers Falls, NY 12590 Monday - Friday 8:30 am - 4:00 pm

MAKE CHECKS PAYABLE TO:
Lee Anne Freno, Receiver of Taxes
20 Middlebush Road
Wappingers Falls, NY 12590
PH (845) 297-4342

STATEMENT OF SCHOOL TAXES
WAPPINGERS CENTRAL SCHOOL DISTRICT

Page No.	Roll Sect.	SWIS Code	Bill No.	Sequence No.
1 of 1	1	135601	771	359
Fiscal Year		Warrant Dated	Bank Code	Account No.
7/1/2021 to 6/30/2022		8/9/2021		
Estimated State Aid		NYS Tax & Finance School District Code		
SCHL 69,087,510		665		

Ormater Development Corp
25 Van Wagner Rd
Poughkeepsie, NY 12603

RECEIVED 9/10/21

ok Pt 9-14-21

FOR YOUR INFORMATION

SEE REVERSE SIDE FOR MORE INFORMATION

PROPERTY IDENTIFICATION	
PARCEL ID	135601-6158-19-527150-0000
LOCATION	1557-1571 Route 9
ACREAGE	6.46
SCHOOL	Wappingers CSD
PROPERTY CLASS	452 - Nbh shop ctr

The assessor estimates the Full Market Value of this property as of July 1, 2020 was: 3,100,000
The Total Assessed Value of this property is: 3,100,000
The Uniform Percentage of Value used to establish assessments was: 100.00

For an explanation of the grievance process, please contact the local assessor and ask for the booklet entitled 'Contesting Your Assessment'. This booklet is also available from the Dutchess County Real Property Tax Service Agency or the NYS Office of Real Property Tax Services website at http://www.tax.ny.gov/pdf/publications/orpts/grievancebooklet.pdf. Please note that the period for filing complaints on the above assessment has passed.

Exemption	Value	Tax Purpose	Full Value Estimate	Exemption	Value	Tax Purpose	Full Value Estimate

PROPERTY TAXES

Taxing Purpose	Total Levy	% Change in Levy from Prior Year *	Taxable Assessed Value or Units	Rates per $1000 or per Units	Tax Amounts
NON-HOMESTEAD PARCEL VILLAGE OF V. Wappingers Falls School Taxes	179,699,213	2.5	3100,000.00	22.241785	68,949.54

Split 1557-1571
Property:
Unit:
Chargeback YES/NO
GL Code: 5300
Class:
Approved by: Date:
Entered by: Date:

* This is the percent of increase or decrease of the current year's tax levy over the previous year's tax levy. This does not represent the total percent of your tax increase or decrease. The tax levy is the total amount to be raised by property taxes.

PENALTY SCHEDULE

If Paid between	Amount	Penalty/Interest	Total Due
Today - 10/12/2021	68,949.54	0.00	$68,949.54
10/13/2021 - 11/1/2021	68,949.54	1,378.99	$70,328.53

TOTAL TAX DUE: $68,949.54

Due by: 10/12/2021
After this date see penalty schedule

Taxes paid by _____ CA CH

RECEIVER'S STUB MUST BE RETURNED WITH PAYMENT. INCLUDE YOUR PHONE NUMBER ON YOUR CHECK. FOR A RECEIPT OF PAYMENT, PLACE A CHECK MARK IN THIS BOX [ ] AND RETURN THE ENTIRE BILL WITH PAYMENT.

WAPPINGERS CENTRAL SCHOOL DISTRICT
RECEIVER'S STUB

Town of: V. Wappingers Falls
School: Wappingers CSD
Property Address: 1557-1571 Route 9

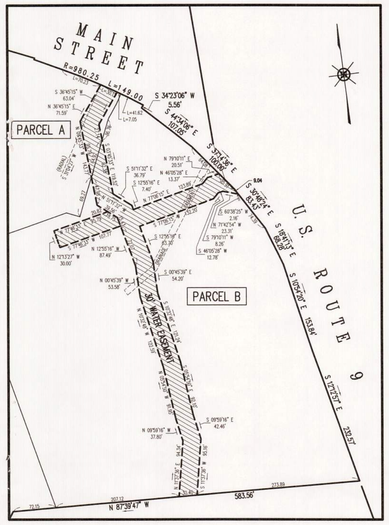
Bill No. 771
135601 6158-19-527150-0000
Bank Code

Ormater Development Corp
25 Van Wagner Rd
Poughkeepsie, NY 12603

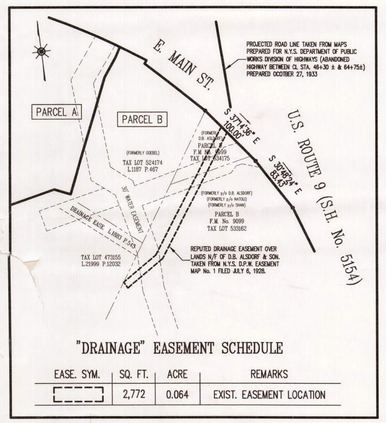
Penalty Schedule

Pay By	Penalty/Interest	Total Due
10/12/2021	0.00	$68,949.54
11/1/2021	1,378.99	$70,328.53

TOTAL TAXES DUE
$68,949.54



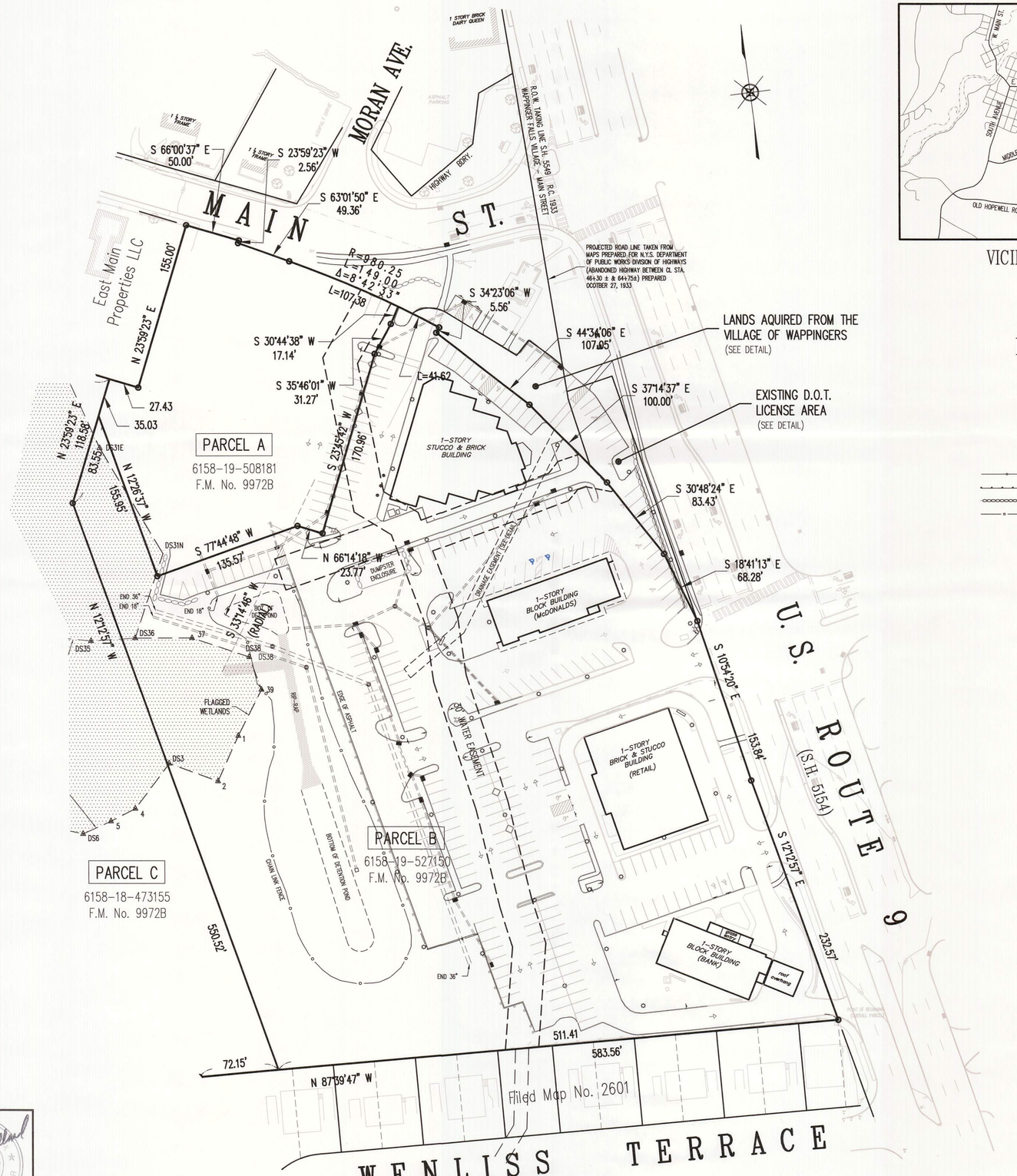
WATERLINE EASEMENT DETAIL

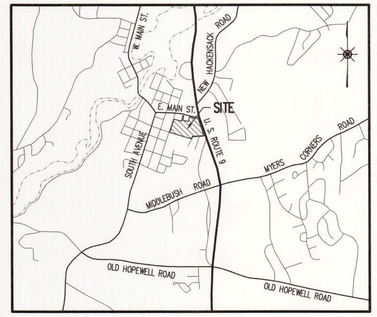


"DRAINAGE" EASEMENT SCHEDULE

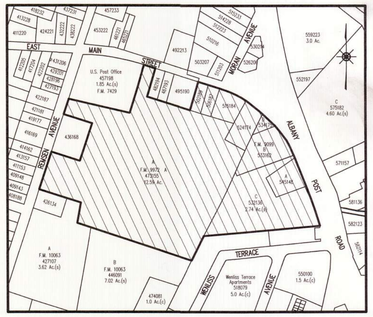
EASE. SYM.	SQ. FT.	ACRE	REMARKS
[-----]	2,772	0.064	EXIST. EASEMENT LOCATION

DRAINAGE EASEMENT

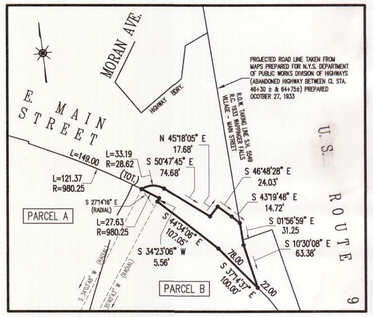




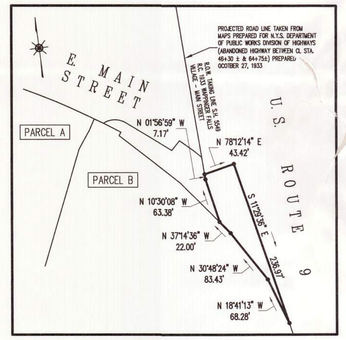
VICINITY MAP



AREA MAP



LANDS AQUIRED FROM THE VILLAGE OF WAPPINGERS



EXISTING D.O.T. LICENSE AREA

LEGEND:

- TRAFFIC FLOW
- BOLLARD
- POLE & GUY
- DRAINAGE MANHOLE
- LIGHT POLE
- SIGN
- CATCH BASIN
- CHAIN LINK FENCE
- GUIDERAIL
- STONEWALL
- STOCKADE FENCE

Certified below, and limited only to:

1. Ormater Development Corp.
2. Union Savings Bank ISAOA
3. Lawyers Title Insurance Corporation.

Refer to a map entitled "Survey of Property prepared for Ormater Development Corp." on file in the Dutchess County Clerks Office as 9972b. Parcel hereon known as 6158-19-527150 as shown on the official Tax Maps of Dutchess County.

Subject Parcel Area (Parcel B): 6.464 Ac. (281,584 sq.ft.)
Lands Aquired from Village: 0.139 Ac. (6,038 sq.ft.)
D.O.T. License Area: 0.126 Ac. (5,508 sq.ft.)

WETLANDS DELINEATED HEREON WAS FLAGGED BY KELLARD ENGINEERING, 500 MAIN STREET, ARMONK, NY 10504 ON JUNE 2006. VERIFICATION OF WETLANDS WAS PERFORMED BY THE VILLAGE ENGINEERING FIRM KAREN SCHNELLER-McDONALD, HICKORY CREEK CONSULTING LLC, 25 CARRIAGE DRIVE, RED HOOK, NY, 12591. FLAG LOCATIONS RESURVEYED BY CONTRACTORS LINE AND GRADE SOUTH LLC, 9 NORTH GOODWIN AVE., ELMSFORD, NY 10523.

THE SURVEYOR'S SEAL, SIGNATURE AND ANY CERTIFICATION APPEARING HEREON SIGNIFY THAT, TO THE BEST OF HIS KNOWLEDGE AND BELIEF, THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE MINIMUM STANDARDS FOR LAND SURVEYS AS SET FORTH IN THE CODE OF PRACTICE ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS, INC.

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

CONTRACTORS' LINE & GRADE SOUTH L.L.C.
23 Nepperhan Avenue
Elmsford, New York 10523
Phone: (914) 347-3141 Fax : (914) 347-3120
office@LineAndGrade.net

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STATE OF NEW YORK · KEVEN J. [illegible] · 050054 · LICENSED LAND SURVEYOR

SURVEY OF PROPERTY
PREPARED FOR
ORMATER DEVELOPMENT CORP.
PROPERTY SITUATE IN THE
VILLAGE OF WAPPINGERS FALLS
COUNTY OF DUTCHESS
STATE OF NEW YORK

GRAPHIC SCALE

50 0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

DATE: April 28, 2010

CADD FILE: LAND4/04-572_GDC ROUTE 9 WAPPINGERS/DWG/SURVEY 4-26-10.DWG

14 CLINTON STREET
ACCESSORY DWELLING

March 22, 2022

Chairperson & Members of the Planning Board
Tom Morris, Chairman
Village of Wappingers Falls Planning Board
Bryan Murphy, Building Inspector
Department of Planning and Zoning

Re: Accessory Apartment
14 Clinton St Wappingers Falls, NY

Dear Chairperson and Members of the Planning Board of Appeals:

In response to comments on last meeting 03/03/2022 please find enclosed revised plans indicating:

1. Revised accessory dwellings area calculation
2. Outdoor lighting cut sheets
3. Planning board signature block added to every architectural sheet.

Thank you in advance for your consideration,

Hilda Duque, RA

QUEZADA & TORRES APARTMENT

14 CLINTON STREET WAPPINGERS FALLS, NY 12590

SCOPE OF WORK

EXTERIOR STAIR ADDITION TO BASEMENT LEVEL AND ACCESSORY APARTMENT INTERIOR FIT IN BASEMENT

SITE DATA

ADDRESS:	14 CLINTON STREET	USE TYPE:	RESIDENTIAL (R3) SINGLE FAMILY HOME (EXISTING) TWO FAMILY HOME / ACCESSORY APARTMENT (PROPOSED)
LOT:	217511		
BLOCK:	09	CONSTRUCTION TYPE:	5B (EXISTING) 5B (PROPOSED)
SECTION:	6158		
ZONE:	R - RESIDENTIAL		
LOT AREA:	0.172 ACRES (7,500 SF)	SPRINKLERS:	NONE EXISTING. NOT REQUIRED

ZONING CODE REVIEW

ZONE: R- Residential	REQUIREMENTS/ALLOWED	EXISTING CONDITIONS	PROPOSED
USE (TABLE 4)	*DWELLING ACCESSORY (SPECIAL PERMIT & SITE REVIEW)		PROPOSED ACCESSORY DWELLING TO BE LOCATED IN...
HABITABLE ARE	MIN. 750 SF / MAX 1,000 SF	850 SF	770SF
MINIMUM LOT SIZE			
AREA (ACRES)		7,500 sf (0.172 ACRES)	EXISTING TO REMAIN
WIDTH AT BUILDING LINE	50'	50'	EXISTING TO REMAIN
BUILDING HEIGTH (STORIES) (MAX)	35' (2 STORIES)	2 STORIES	EXISTING TO REMAIN
FAR (MAX.)			
MINIMUM YARD DIMENSIONS (FEET) - PRINCIPAL...			
FRONT YARD	15'	10.2'	EXISTING TO REMAIN
ONE SIDE	8'	1.5'	SIDE: 1.5' (EXISTING TO REMAIN)
		18'	SIDE: 16.1'
REAR SETBACK	25'	83.8'	87.3'
ACCESSORY BUILDING			
PRINCIPAL FRONTAGE	35'	125.1'	EXISTING TO REMAIN
SIDE & REAR SETBACKS (MIN)	5'	5.2' & 1.3'	EXISTING TO REMAIN
SHED BUILDING			
PRINCIPAL FRONTAGE	20' MIN + BLDG. SETBACK	N/A	
SIDE SETBACKS (MIN)	0	N/A	
REAR SETBACKS (MIN)	5'	N/A	
MAXIMUM LOT COVERAGE (That portion of the lot that is covered by buildings, structures, and impervious...		SQ.FT	
MAXIMUM BUILDING COVERAGE (%)	35% (2,625 SF)	32% 2421.3	2591.3 SF (170 SF ADDITION)
GREEN SPACE	30 % MIN. (2,250 SF)	38% 4625.7	4455.7 SF
OFF-STREET PARKING REQUIREMENTS (MIN) (TABLE 5)	4	4	4 EXISTING TO REMAIN

DRAWING INDEX

SHEET No.	SHEET NAME
G1-0	COVER PAGE
S1-0	EXISTING AND PROPOSED SITE PLAN
A1-0	EXISTING AND PROPOSED PLANS
A2-0	ELEVATIONS
L1-0	LIGHTING

1

PROJECT TEAM

DANIEL QUEZADA & NORMA TORRES-CAMPOS

ADDRESS — OWNERS
14 CLINTON ST. WAPPINGERS FALLS, NY 12590
(P): 845.705.7633

HILDA DUQUE, RA

ADDRESS — ARCHITECT
18 MARKET ST. WAPPINGERS FALLS, NY 12590
(E): hduques@gmail.com
(P): 845.453.6208
CONTACT: HILDA DUQUE

SURVEY DATA

PLOT PLAN BASED ON SURVEY PREPARED BY HOWARD W. WEEDEN, PLS, PC FOR PROPERTY:

QUEZADA & TORRES-CAMPOS DATED MAY 7, 2018

OWNER CERTIFICATION

THE UNDERSIGNED, DANIEL QUEZADA, OWNER OF THE PROPERTY, HEREON STATES THAT HE IS FAMILIAR WITH THIS MAP, ITS CONTENT AND LEGENDS AND HEREBY CONSENTS TO ALL SAID TERMS AND CONDITIONS AS STATED HEREON

OWNER _____ DATE _____

PLANNING BOARD SIGNATURE BLOCK

VILLAGE OF WAPPINGERS FALLS PLANNING BOARD

FINAL APPROVAL DATE: _____

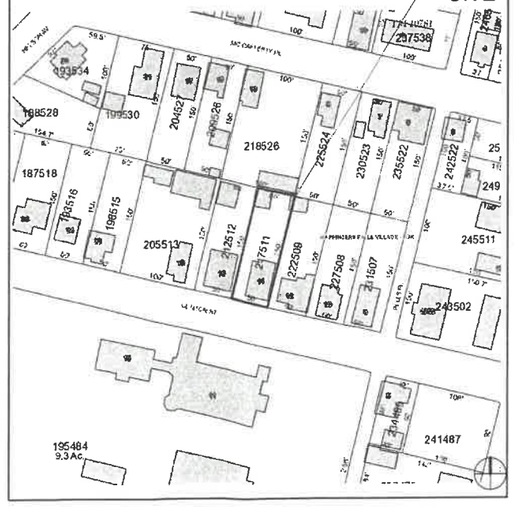
PB CHAIR: _____ DATE: _____

WITNESS: _____

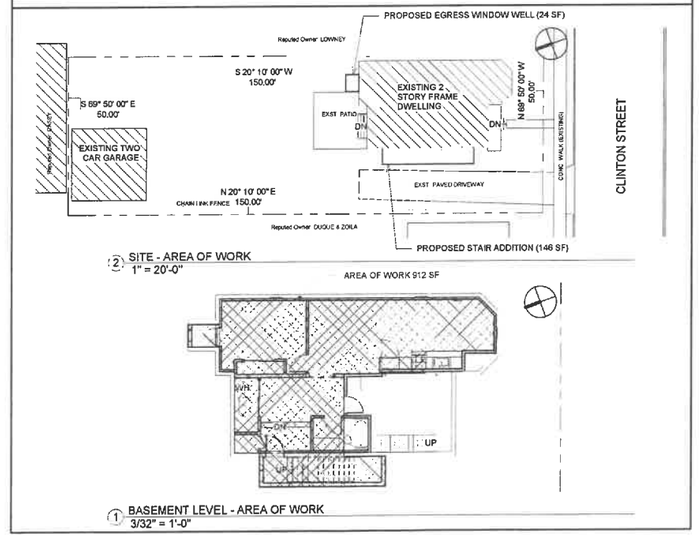
1

LOCATION MAP

PROJECT LOCATION



AREA OF WORK



DUQUE DESIGN

REGISTERED ARCHITECT HILDA B. DUQUE 046917 STATE OF NEW YORK

Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax
e-mail

QUEZADA & TORRES CAMPOS
ACCESS. APARTMENT

COVER PAGE

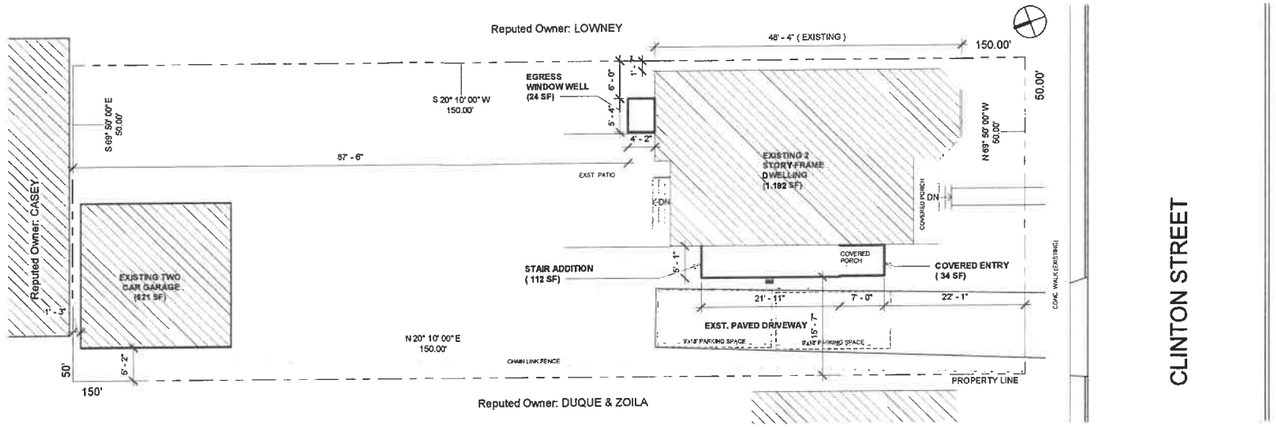
No.	Description	Date
1	Revision 1	3.22.22

Project number	2104
Date	2.2.2022
Drawn by	H.D
Checked by	H.D

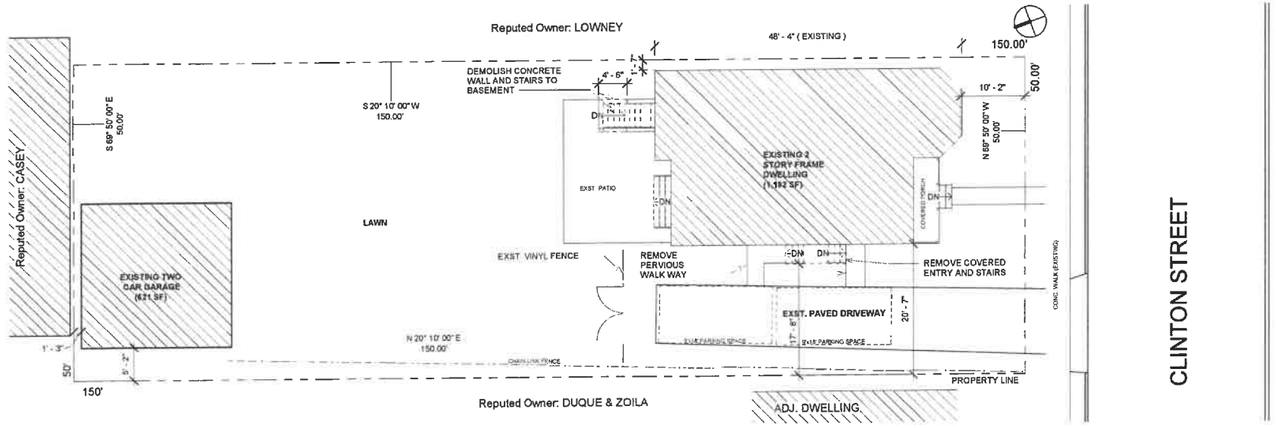
G1-0

Scale As indicated

3/22/2022 3:52:31 AM



1 SITE PLAN PROPOSED
1" = 10'-0"



2 SITE PLAN - EXISTING & DEMOLITION
1" = 10'-0"

10 5 0 10
SCALE: 1 INCH = 10 FEET

PLANNING BOARD SIGNATURE BLOCK

VILLAGE OF WAPPINGERS FALLS PLANNING BOARD

FINAL APPROVAL DATE: _____

PB CHAIR: _____ DATE: _____

WITNESS: _____

DUQUE DESIGN

REGISTERED ARCHITECT
STATE OF NEW YORK

Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax
e-mail

QUEZADA & TORRES CAMPOS
ACCESS. APARTMENT

EXISTING AND PROPOSED SITE PLAN

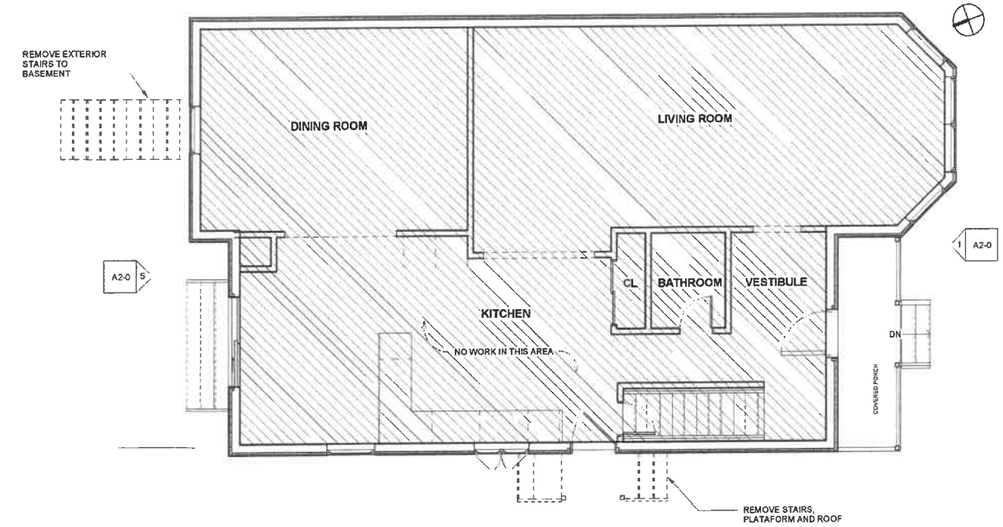
No.	Description	Date
1	Revision 1	3.22.22

Project number 2104
Date 2.2.2022
Drawn by H.D
Checked by H.D

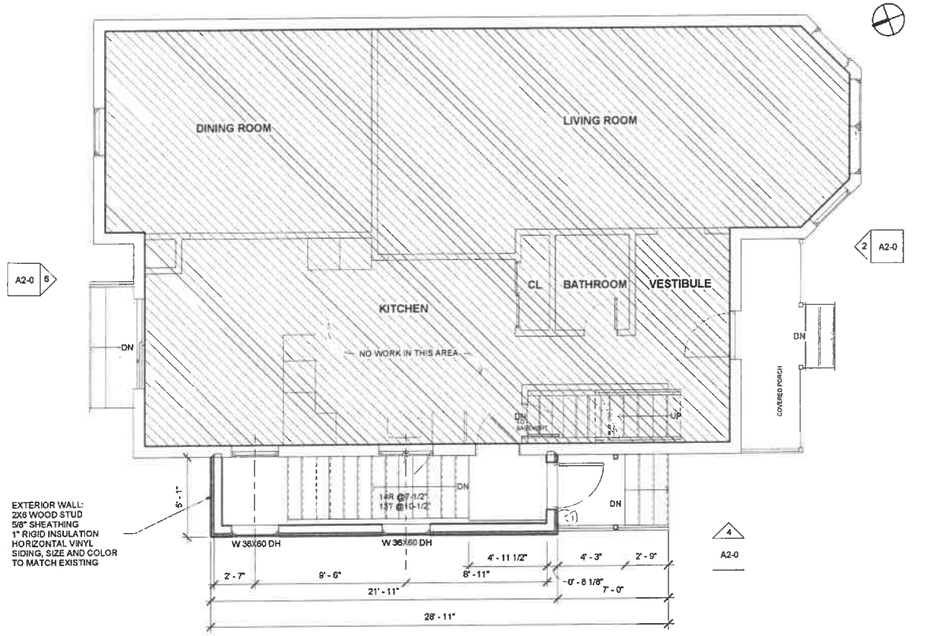
S1-0

Scale As indicated

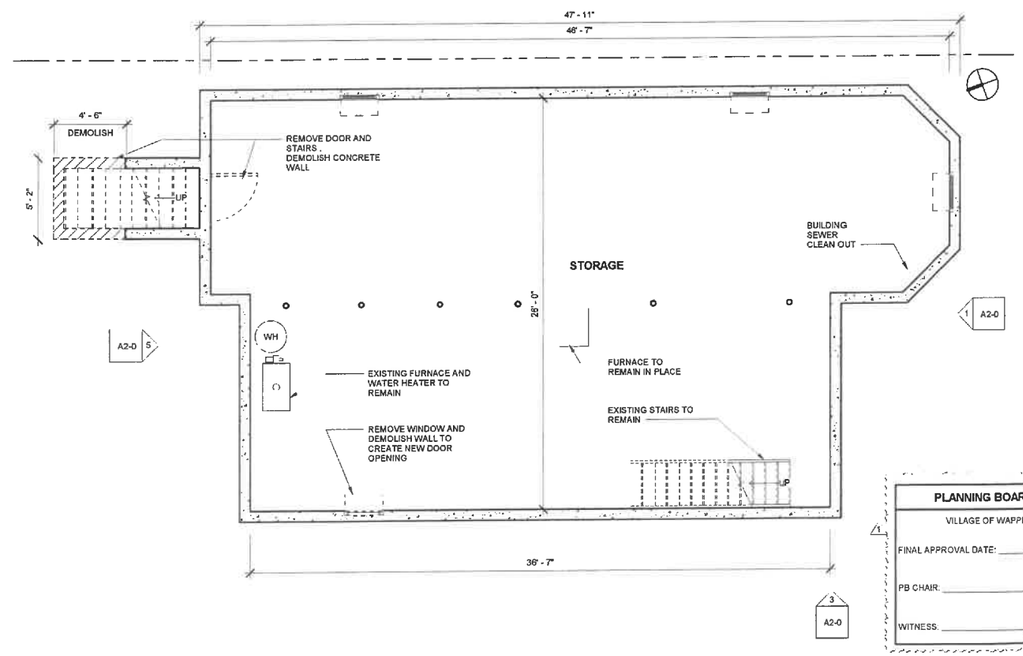
3/22/2022 3:52:49 AM



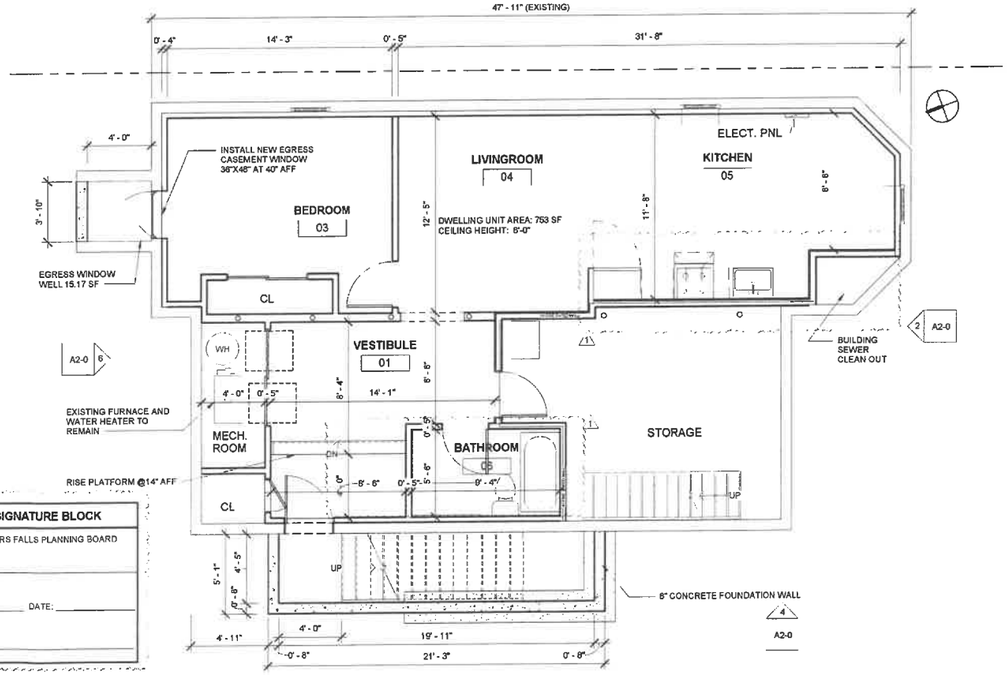
4 FIRST FLOOR EXISTING - DEMOLITION PLAN
1/4" = 1'-0"



3 FIRST FLOOR PLAN - PROPOSED
1/4" = 1'-0"



2 BASEMENT EXISTING / DEMOLITION PLAN
1/4" = 1'-0"



1 BASEMENT LEVEL- PROPOSED
1/4" = 1'-0"

PLANNING BOARD SIGNATURE BLOCK

VILLAGE OF WAPPINGERS FALLS PLANNING BOARD

FINAL APPROVAL DATE: _____

PB CHAIR: _____ DATE: _____

WITNESS: _____

DUQUE DESIGN

REGISTERED ARCHITECT HILDA B. DUQUE 044917 STATE OF NEW YORK

Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax
e-mail

QUEZADA & TORRES CAMPOS
ACCESS. APARTMENT

EXISTING AND PROPOSED PLANS

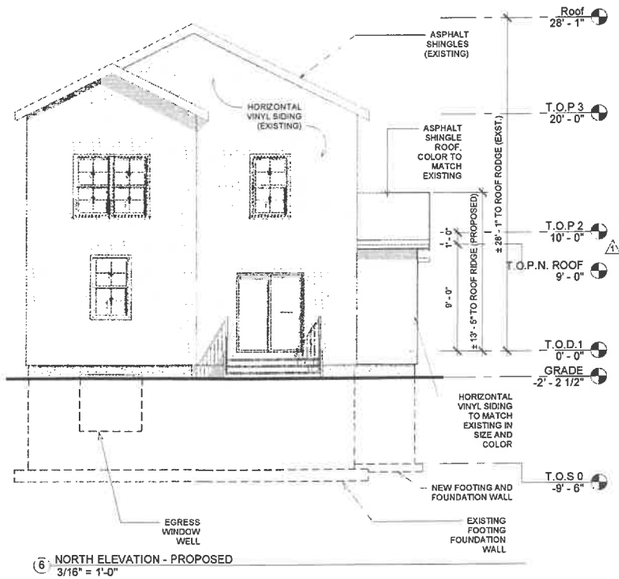
No.	Description	Date
1	Revision 1	3.22.22

Project number	2104
Date	2.2.2022
Drawn by	H.D
Checked by	H.D

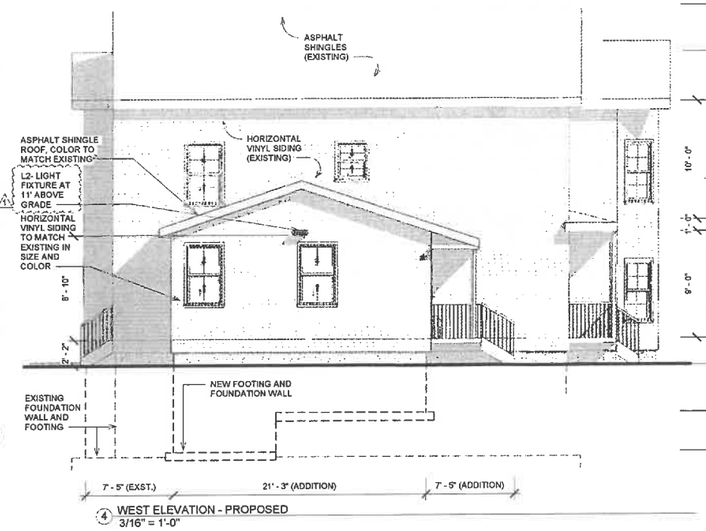
A1-0

Scale As indicated

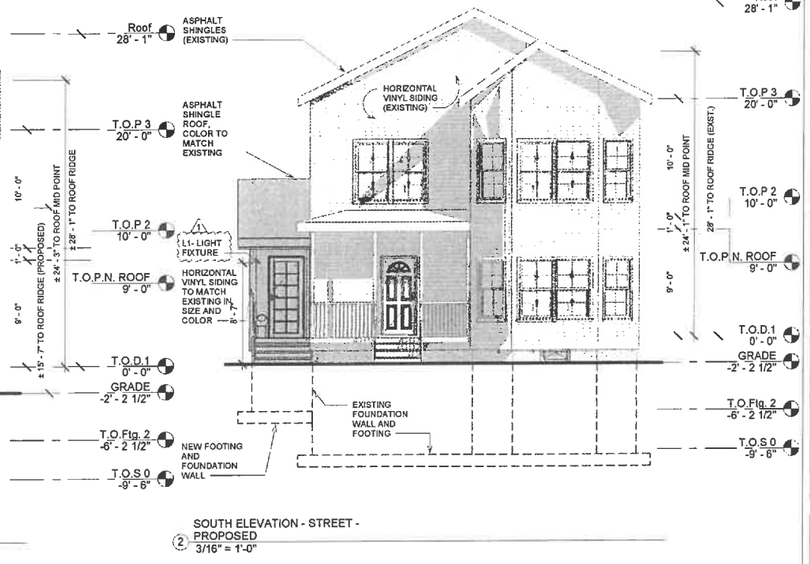
3/22/2022 3:52:17 AM



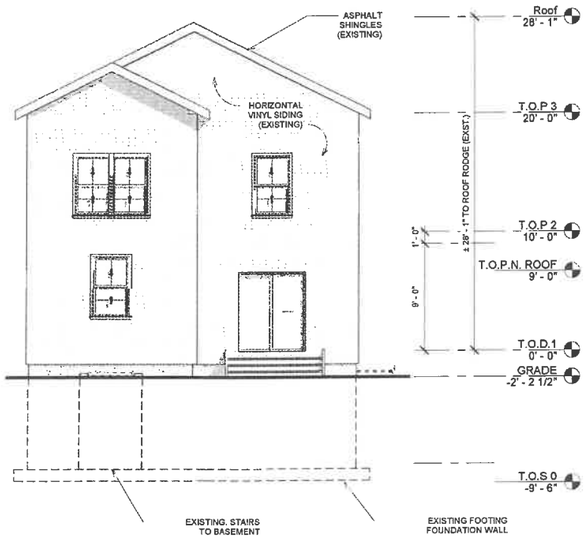
6 NORTH ELEVATION - PROPOSED
3/16" = 1'-0"



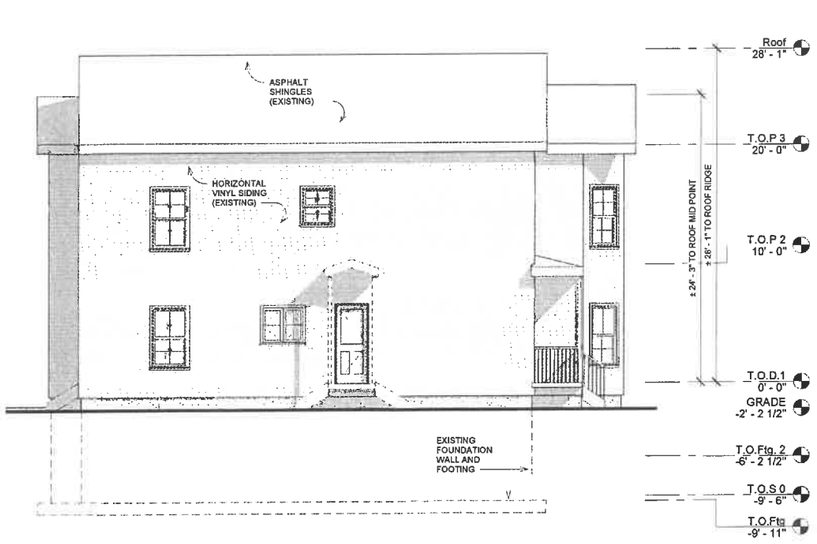
4 WEST ELEVATION - PROPOSED
3/16" = 1'-0"



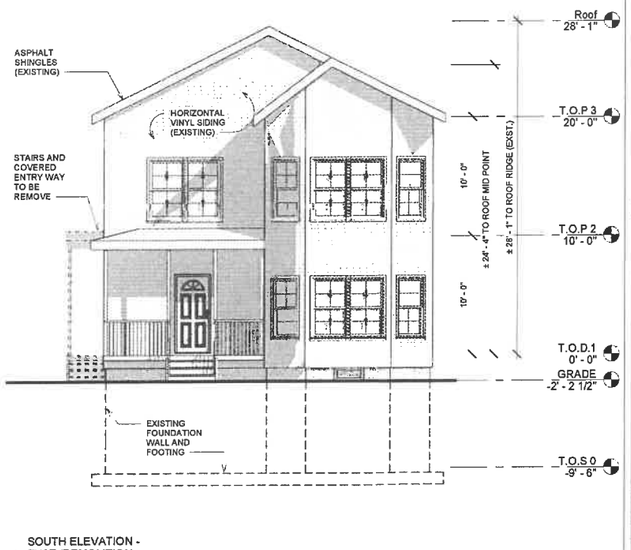
2 SOUTH ELEVATION - STREET - PROPOSED
3/16" = 1'-0"



5 NORTH ELEVATION EXST./ DEMOLITION
3/16" = 1'-0"



3 WEST ELEVATION EXST. /DEMOLITION
3/16" = 1'-0"



1 SOUTH ELEVATION - EXST./DEMOLITION
3/16" = 1'-0"

PLANNING BOARD SIGNATURE BLOCK

VILLAGE OF WAPPINGERS FALLS PLANNING BOARD

FINAL APPROVAL DATE: _____

PB CHAIR: _____ DATE: _____

WITNESS: _____

DUQUE DESIGN

REGISTERED ARCHITECT HILDA B. DUQUE 026071 STATE OF NEW YORK

Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax
e-mail

QUEZADA & TORRES CAMPOS
ACCESS. APARTMENT

ELEVATIONS

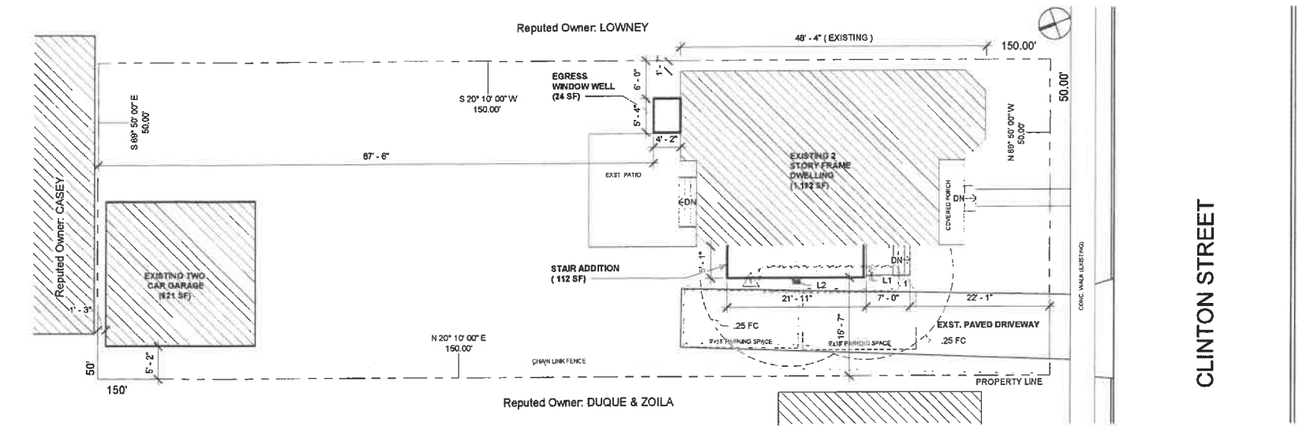
No.	Description	Date
1	Revision 1	3.22.22

Project number	2104
Date	2.2.2022
Drawn by	H.D
Checked by	H.D

A2-0

Scale As indicated

3/22/2022 3:52:27 AM

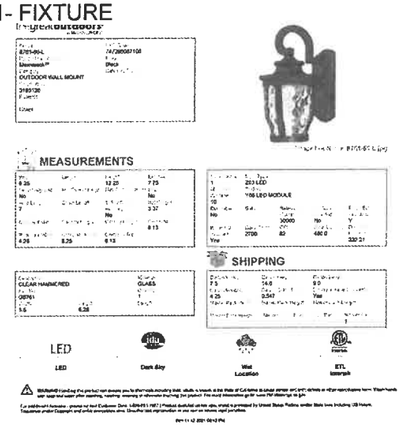


1 SITE LIGHTING
1" = 10'-0"

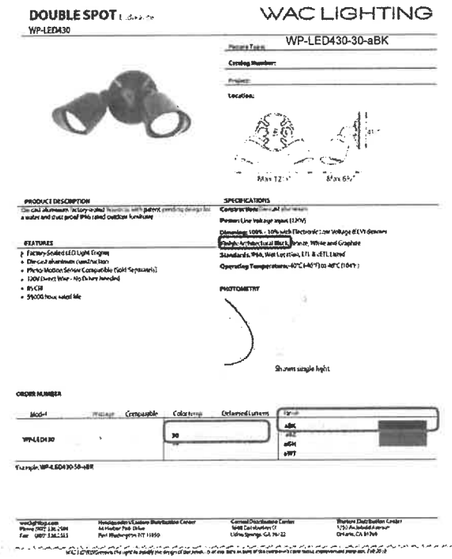
LIGHING SCHEDULE

MARK	DESCRIPTION
L1	ONE (1) OUTDOOR WALL MOUNT- DARK SKY COMPLIANT
L2	ONE (1) OUTDOOR DOUBLE SPOT - DARK SKY COMPLIANT

L1- FIXTURE



L2- FIXTURE



PLANNING BOARD SIGNATURE BLOCK

VILLAGE OF WAPPINGERS FALLS PLANNING BOARD

FINAL APPROVAL DATE: _____

PB CHAIR: _____ DATE: _____

WITNESS: _____

DUQUE DESIGN

REGISTERED ARCHITECT HILDA B. DUQUE STATE OF NEW YORK

Consultant
Address
Address
Phone
Fax
e-mail

Consultant
Address
Address
Phone
Fax
e-mail

QUEZADA & TORRES
CAMPOS
ACCESS. APARTMENT

LIGHTING

No.	Description	Date
1	Revision 1	3.22.22

Project number	2104
Date	2.2.2022
Drawn by	Author
Checked by	Checker

L1-0

Scale As indicated

3/22/2022 3:52:42 AM

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
OFFICE OF CODE ENFORCEMENT
OFFICE OF THE FIRE INSPECTOR
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

Submission Date:_____ Date of Meeting:_____

Meetings are held at the American Legion Hall, 7 Spring Street on the first Thursday of the month at 7:00 p.m.
All information must be completely filled out and returned no later than 15 business days before meeting date.
For the complete list of Planning Meeting Dates and Deadlines go to the Building, Planning and Zoning page on the village website www.wappingersfallsny.gov.
A filing fee is required in connection with any application to the Planning Board for approval.

The Planning Board is responsible for the review and approval of all applications concerning:

- ■ Opening a new business in the Village
- ■ Installing a new sign
- □ Building a new structure in a commercial zone
- □ Subdivision / Site Review/ Lot Line Adjustment

Items to be submitted for review: (Only items pertaining to project)

■ PDF Emailed to Building Dept. and Ten (10) hard copy sets of construction/site/elevation/plans - Engineer drawings showing all areas to be affected. Or a sketch of the proposed floor plan layout (*All sets of plans must be folded)*

Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)

■ Consent Form *(The applicant must provide consent form, from homeowner authorizing him/her to file for Planning Review)*

■ Application fee

■ Application for proposed sign - Including Renderings/sketch of proposed sign/ Elevation/size/ exact color samples.

(Separate Application)

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

All information must be completely filled out and returned no later than the stated submition date.

Date Submitted: _____ Date of Meeting : _____

Property Identification:

Address: 1576 US 9, Wappingers Falls, NY 12590

Zoning District: _____ **Existing site area:**_____

Owner Information:

Name : mperial Improvements, LLC c/o DLC MANAGEMENT CORP.

Address : 565 TAXTER ROAD, 4th FLOOR

City: ELMSFORD **State:** NY **Zip:** 10523

Contact Numbers: (H)_____ **(C)** 914.522.0258

(E-mail) vtiberia@dlcmgmt.com

Applicant Information:

(Please provide if someone other than the property owner is the applicant)

Name : Bernadette Klein

Address: 49 Cherry Hill Rd.

City: Carmel **State:** NY **Zip:** 10512

Contact Numbers: (H)_____ **(C)** 845-656-7179

E-mail Address: bklein464@gmail.com

Lead Design Professional: *(If applicable)*

(Indicate the primary design professional associated with this application)

Name: Gregory Ralph

Title: Architect

■ **Architect** **Engineer**

Company: Gregory Ralph Architect

Address: 1924 Rt. 22E, Bound Brook, NJ 08805

Telephone # : 908-731-1626

E-mail Address: Greg@gralpharchitect.com

VILLAGE OF WAPPINGERS FALLS

APPLICATION FOR PLANNING BOARD REVIEW
(Continued)

Proposed Site:

(Property where improvements are proposed)

Existing Use(s): Medical/ Retail

Proposed square footage: 1,397

Project Description :*(Please print or type)*

(Describe the project in detail indicating all areas of work, type(s) of improvement and materials to be used as a part of the proposed improvements. Use additional sheets if necessary.)

Tenant Fit Out

Items to be submitted for review: (Only items pertaining to project)

- ■ Ten (10) sets of plans.
- ■ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ■ Consent Form
- ■ Application for proposed sign
- ■ Application Fee

Proof that the taxes, utility bills and fines for the property are paid in full.

With the completion of this application, I hereby state that the information provided and all Accompanying documentation is accurate to the best of my knowledge, and that the attached plans contain all information required by the appropriate checklist.

Bernadette McCann
Signature of Applicant Signed

2/21/22
Date

Office use only:

[ ] FEE :_____ **Receipt No. :**_____ **Cash / Check #**_____ **Date:** _____

Revised by : _____ **Revision date :** _____

Zoning Administrator/Code Enforcement Officer

VILLAGE OF WAPPINGERS FALLS

CONSENT FORM

Name of property owner: Imperial Improvements, LLC c/o DLC MANAGEMENT CORP.

Address of property owner: 565 TAXTER ROAD, 4th FLOOR ELMSFORD, NY 10523

Phone number of property owner (Include home, work and mobile number):
914.522.0258

Address of site where work is being conducted: 1576 US 9, Wappingers Falls, NY 12590

Description of work: Tenant Fit Out

Name of person doing work: Ed Marchigiani

Address of person doing work: 49 Cherry Hill Rd., Carmel, NY 10512

Phone number of person doing work (Include home, work and mobile numbers):
914-879-7988

I, as property owner for the above mentioned property, am aware of all work described above and give my consent to the aforementioned person to do the work.

Vincenzo Tiberia Digitally signed by Vincenzo Tiberia Date: 2022.02.16 16:13:11 -05'00'

Signature of Property Owner

2/16/2022

Date Signed

PART "A"
OWNER AFFIDAVIT

State of New York **}**
} ss:
County of Westchester **}**

Vincenzo Tiberia, Project Manager, c/o DLC Management Corporation a/a/f Imperial Improvements, LLC being duly sworn, deposes and says:

1. That I/we are the Owner(s) of the within property as described in the foregoing application for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.

2. That I/we hereby authorize Bernadette Klein, to act as my/our representative in all matters regarding the attached application, and that I/we have the legal right to make or authorize the making of said application.

3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action.

4. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.

5. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Town Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.

6. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we have examined this affidavit and that it is true and correct.

Vincenzo Tiberia
Vincenzo Tiberia (Mar 4, 2022 13:50 EST)
Applicant/Owner

Applicant/Owner

Sworn to before me this 4th day of
March, 2022.
Julia M Lindert
Notary Public

This remote notarial act involved the use of communication technology.

JULIA M LINDERT
Notary Public - State of New York
No. 01LI6391696
Qualified in Putnam County
My Commission Expires May 13, 2023

PART "B"
APPLICANT / AGENT AFFIDAVIT

State of New York }
County of Dutchess } ss:
}

Bernadette Klein being duly sworn, deposes and says:

1. That I/we are the business owner named in the foregoing application for Planning Board for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.

2. That he/she resides at or conducts business at 1576 Rt. 9 Suite 14 Wappingers Falls in the County of Dutchess and the State of New York.

3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.

4. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Village Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.

5. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we has examined this affidavit and that it is true and correct.

Bernadette Klein
Applicant/Agent

Bernadette Klein
Applicant/Agent

Sworn to before me this 3 day of
March, 2022.

Michael Nenna
Notary Public

MICHAEL NENNA
NOTARY PUBLIC OF NEW JERSEY
Commission # 50164894
My Commission Expires 7/9/2026

617.20
AppendixB
Short Environmental Assessment Form

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information

Bernadette Klein / Jersey Mike's Subs

Name of Action or Project:
Restaurant

Project Location (describe, and attach a location map):
576 US 9, Wappingers Falls, NY 12590

Brief Description of Proposed Action:
Tenant Fit Out

Name of Applicant or Sponsor:	Telephone: 845-656-7179
Bernadette Klein	E-Mail: bklein464@gmail.com

Address: 49 Cherry Hill Rd.

City/PO: Carmel, NY 10512 | State: | Zip Code:

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	■	
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:	■	

3.a. Total acreage of the site of the proposed action? _____ acres
b. Total acreage to be physically disturbed? 0 acres
.c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ acres

4. Check all land uses that occur on, adjoining and near the proposed action.

Urban | Rural (non-agriculture) | Industrial | ■ Commercial | Residential (suburban)

Forest | Agriculture | Parkland | Aquatic | Other (specify): _____

	NO	YES	N/A
5. Is the proposed action, a. A permitted use under the zoning regulations?		■	
b. Consistent with the adopted comprehensive plan?			■

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		■

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	■	

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	■	
b. Are public transportation service(s) available at or near the site of the proposed action?		■
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?		■

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies:	■	
10. Will the proposed action connect to an existing public/private water supply?		
If No, describe method for providing potable water: _____		■
11. Will the proposed action connect to existing wastewater utilities?		
If No, describe method for providing wastewater treatment: _____		■

	NO	YES
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	■	
b. Is the proposed action located in an archeological sensitive area?	■	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	■	

	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	■	

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:
Shoreline Forest Agricultural/grassland Early mid-successional Wetland

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	■	
16. Is the project site located in the 100 year flood plain?	■	
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties?	■	
b. Will storm water discharges be directed to established conveyance systems off and storm drains)? If Yes, briefly describe:	■	

	NO	YES
18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____	■	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____	■	
20. Has the site of the proposed action or an adjoining property been the subject ofremediation (ongoing or completed) for hazardous waste? If Yes, describe: _____	■	

I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Applicant/sponsor name: Bernadette Kleia Date: 2/21/22

Signature: Bernadette Kleia

Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2. Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

	No,or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2. Will the proposed action result in a change in the use or intensity of use ofland?		
3. Will the proposed action impair the character or quality of the existing community?		
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7. Will the proposed action impact existing: a. public / private water supplies?		
b. public / private wastewater treatment utilities?		
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		

	No,or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. **Part** 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.

Name of Lead Agency	Date
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

Jersey Mike's Subs

1576 US 9
WAPPINGERS FALLS NY 12590

PROJECT INFORMATION, OCCUPANCY AND EGRESS

SCOPE OF WORK

ALL WORK AS INDICATED ON THESE ARCHITECTURAL DRAWINGS TO OCCUR ON THE INTERIOR. NO OTHER WORK SHALL BE CONSTRUED TO BE PART OF THE SCOPE OF WORK OF THESE DOCUMENTS, WITH THE EXCEPTION OF ROOFTOP HVAC UNITS AND EXHAUST DUCT WORK AS INDICATED ON MECHANICAL PLANS.

BUILDING CHARACTERISTICS

OCCUPANCY CLASSIFICATION - BUSINESS
STORIES - 1
CONSTRUCTION CLASSIFICATION - TYPE IIB
NOT SPRINKLERED

BUILDING CODES

1. 2020 BUILDING CODE OF NY STATE
2. 2020 PLUMBING CODE OF NY STATE
3. 2020 MECHANICAL CODE OF NY STATE
4. 2020 EXISTING BUILDING CODE OF NY STATE
5. 2020 FUEL GAS CODE OF NY STATE
6. 2020 FIRE CODE OF NY STATE
7. 2020 ENERGY CODE OF NY STATE: ANSI-ASHRAE-IES 90.1-2016

EGRESS INFORMATION

EGRESS CAPACITIES DESIGNED TO CONFORM WITH THE IBC 2020.

PROPOSED TENANT SPACE CALCULATED OCCUPANT LOAD = 26
PROPOSED REQUIRED EGRESS WIDTH: (.2)*(26) = 5.2"
MINIMUM DOOR WIDTH PER 1008.1 = 32"

PROPOSED EGRESS WIDTH PROVIDED (3 DOORS TOTAL) = 33", 33", 33"
TOTAL EGRESS WIDTH PROVIDED = 99"

EXIT ACCESS TRAVEL DISTANCE ALLOWED = 100' (OCC. ≤30, UNSPRINKLERED
EXIT ACCESS TRAVEL DISTANCE PROVIDED = 13'-9"

2020 NYS PC (BASED ON IPC 2018) 403.2 SEPARATE FACILITIES

WHERE PLUMBING FIXTURES ARE REQUIRED, SEPARATE FACILITIES SHALL BE PROVIDED FOR EACH SEX.

EXCEPTIONS:
2. IN STRUCTURES OR TENANT SPACES WHERE COMBINED EMPLOYEE AND PUBLIC TOILET FACILITIES ARE PROVIDED IN ACCORDANCE WITH SECTION 403.3, SEPARATE FACILITIES SHALL NOT BE REQUIRED WHERE THE TOTAL NUMBER OF EMPLOYEES, CUSTOMERS, PATRONS AND VISITORS IS 15 OR FEWER.

PROPOSED OCCUPANCY TABLE

CLASSIFICATION	DIAGRAM PATTERN	FLOOR AREA	SF/ OCCUPANT	CALCULATED OCCUPANCY
COMMERCIAL KITCHEN		705 SF	200 SF (GROSS)	4
SEATING AREA (TABLES & CHAIRS)		67 SF	15 SF (NET)	4
QUEUE		58 SF	9.2	6
DINING ROOM, HALLWAY, BATHROOM (BUSINESS)		530 SF	100	5
TOTAL CALCULATED OCCUPANCY				19

OCCUPANCY LOAD NOTES:
OCCUPANCY LOADS CALCULATED WITH IBC 2018 CRITERIA PER TABLE 1005.1.2 DESIGN CAPACITIES.

SPACE CHARACTERISTICS

OCCUPANCY GROUP	B
OCCUPANT LOAD	19
FIRE PROTECTION	NOT SPRINKLERED
TENANT AREA (NET USABLE)	1,397 S.F.
TENANT VOLUME	N/A

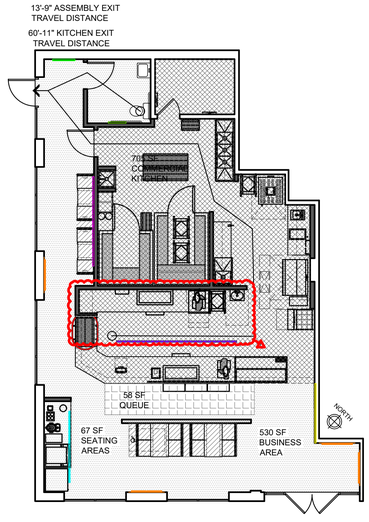
SPACE CHARACTERISTIC NOTES:
1. PROPOSED TENANT SPACE USE CLASSIFIED 303.1.2 SMALL ASSEMBLY SPACES
2. REFER TO PROPOSED OCCUPANCY TABLE THIS SHEET.
3. OCCUPIED FLOOR AREA DOES NOT EXCEED 1500. USE GROUP CONSIDERED TO BE 'B'.

ABBREVIATIONS

#	POUND OR NUMBER	EXT	EXTERIOR	OH	OPPOSITE HAND
&	AND	FD	FLOOR DRAIN OR FIRE DEPARTMENT	OZ	OUNCE
@	AT	FEC	FIRE EXTINGUISHER CABINET	PCC	PRE-CAST CONCRETE
ACT	ACOUSTIC CEILING TILE	FIXT	FIXTURE	PLUMB	PLUMBING
AD	AREA DRAIN	FLR	FLOOR	PLYD	PLYWOOD
AFF	ABOVE FINISHED FLOOR	FM	FILLED METAL	PT	PRESSURE TREATED
BYND	BEYOND	FO	FACE OF	PNT	PAINT OR PAINTED
BOT	BOTTOM	FND	FOUNDATION	PVC	POLYVINYL CHLORIDE
CIP	CAST IN PLACE	GA	GAUGE	RBR	RUBBER
CHNL	CHANNEL	GALV	GALVANIZED	RCP	REFLECTED CEILING PLAN
CJ	CONTROL JOINT	GWB	GYPSUM WALL BOARD	RD	ROOF DRAIN
CLG	CEILING	HC	HOLLOW CORE	REQD	REQUIRED
CLR	CLEAR	HI	HIGH	RM	ROOM
CMU	CONCRETE MASONRY UNIT	HM	HOLLOW METAL	SIM	SIMILAR
COL	COLUMN	HP	HIGH POINT	SPEC	SPECIFIED OR SPECIFICATION
COMPR	COMPRESSIBLE	HR	HOUR	SPK	SPRINKLER OR SPEAKER
CONC	CONCRETE	HVAC	HEATING, VENTILATING, AND AIR CONDITIONING	SSTL	STAINLESS STEEL
CONT	CONTINUOUS	IRGWB	IMPACT RESISTANT GYPSUM WALL BOARD	STC	SOUND TRANSMISSION COEFFICIENT
CPT	CARPET	ILO	IN LIEU OF	STL	STEEL
CT	CERAMIC TILE	INSUL	INSULATED OR INSULATION	STRUCT	STRUCTURE OR STRUCTURAL
DBL	DOUBLE	INT	INTERIOR	T&G	TONGUE AND GROOVE
DEMO	DEMOLISH OR DEMOLITION	LO	LOW	TELE	TELEPHONE
DIA	DIAMETER	MAX	MAXIMUM	TLT	TOILET
DIM	DIMENSION	MO	MASONRY OPENING	TO	TOP OF
DIMS	DIMENSIONS	MECH	MECHANICAL	TOC	TOP OF CONCRETE
DN	DOWN	MEMBR	MEMBRANE	TOS	TOP OF STEEL
DR	DOOR	MIN	MINIMUM	TPD	TOILET PAPER DISPENSER
DWG	DRAWING	MRGWB	MOISTURE-RESISTANT GYPSUM WALL BOARD	T/D	TELEPHONE/DATA
EA	EACH	MTL	METAL	TYP	TYPICAL
EJ	EXPANSION JOINT	NIC	NOT IN CONTRACT	UNO	UNLESS NOTED OTHERWISE
EL	ELEVATION	NO	NUMBER	U/S	UNDERSIDE
ELEC	ELECTRICAL	NOM	NOMINAL	VIF	VERIFY IN FIELD
ELEV	ELEVATOR OR ELEVATION	OC	ON CENTER	VP	VISION PANEL
EPDM	ETHYLENE PROPYLENE DIENE M-CLASS			W/	WITH
EQ	EQUAL			WD	WOOD
EXIST	EXISTING				
EXP JT	EXPANSION JOINT				

GENERAL NOTES

1. THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF THE N.Y. EDITION AND MUNICIPAL CODES. NY UNIFORM CONSTRUCTION CODE/2020, BASED ON INTERNATIONAL BUILDING CODE/2018, THE WORK OF ALL CONTRACTORS SHALL COMPLY WITH THE REQUIREMENTS SET FORTH IN THE ABOVE MENTIONED CODES. DEVIATIONS FROM THE WORK SHOWN, OR REASONABLY IMPLIED, SHALL NOT BE UNDERTAKEN WITHOUT THE ARCHITECTS WRITTEN CONSENT, A COPY OF WHICH SHALL BE FILED WITH THE CONSTRUCTION OFFICIAL.
2. DATA ON EXISTING CONDITIONS ARE NOT INTENDED AS REPRESENTATIONS OR WARRANTIES OF ACCURACY OR CONTINUITY OF AS BUILT CONDITIONS, DATA IS DERIVED FROM FIELD SURVEY AND IS MADE AVAILABLE FOR THE CONVENIENCE OF THE CONTRACTOR. IF CONDITIONS ARE NOT AS ANTICIPATED OR INDICATED, NOTIFY THE ARCHITECT IMMEDIATELY FOR CLARIFICATION AND/OR INSTRUCTION BEFORE PROCEEDING WITH THE WORK THE ARCHITECT IS NOT RESPONSIBLE FOR EXISTING CONDITIONS, THE CONTRACTOR SHALL VERIFY CONDITIONS IN FIELD.
3. DRAWINGS SHALL NOT BE USED FOR ISSUANCE OF A BUILDING PERMIT UNLESS SIGNED AND SEALED BY THE ARCHITECT. THE CONTRACTOR SHALL OBTAIN PERMITS AND PAY FOR SAME.
4. CONTRACTOR SHALL VERIFY ALL PERTINENT CONDITIONS, DIMENSIONS AND ELEVATIONS AND REPORT DISCREPANCIES IF ANY, TO THE ARCHITECT FOR RESOLUTION AND ADJUSTMENT DO NOT SCALE DRAWINGS. CONSULT ARCHITECT FOR ANSWERS TO ALL DIMENSIONAL QUESTIONS. ALL PLAN DIMENSIONS ARE NOMINAL AND ARE TAKEN FROM FACE OF FINISH UNLESS OTHERWISE NOTED.
5. THE WORK OF ALL TRADES, AS SHOWN OR AS SPECIFIED, SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL INCLUDE IN THE WORK, WITHOUT ADDITIONAL COST TO OWNER, ALL LABOR, MATERIALS, SERVICES (INCLUDING TEMPORARY SERVICES AND UTILITIES), APPARATUS DRAWINGS, ETC. IN ORDER TO COMPLY WITH ALL APPLICABLE LAWS, CODES, ORDINANCES, RULES AND REGULATIONS, WHETHER OR NOT SHOWN ON DRAWINGS AND/OR SPECIFIED. THE CONTRACTOR SHALL GIVE ALL NECESSARY NOTICES, OBTAIN ALL PERMITS, AND PAY ALL TAXES, FEES AND OTHER COSTS RELATING TO THIS WORK.
6. PERFORM ALL CUTTING AND PATCHING BY METHODS WHICH WILL PREVENT DAMAGE TO OTHER PORTIONS OF THE WORK, INCLUDING EXISTING CONDITIONS, AND WHICH WILL PROVIDE PROPER SURFACES TO RECEIVE INSTALLATION OR REPAIR, AS INDICATED, AND NEW WORK. PERFORM FITTING AND ADJUSTMENT OF ALL WORK TO PROVIDE A FINISHED INSTALLATION, REPAIR/REPLACE EXISTING-TO-REMAIN SURFACES DAMAGED AS A RESULT OF THE NEW WORK.
7. DURING THE HANDLING AND INSTALLATION OF WORK AT THE PROJECT SITE, CLEAN AND PROTECT WORK IN PROGRESS AND ADJOINING WORK ON A BASIS OF PERPETUAL MAINTENANCE. APPLY SUITABLE PROTECTIVE COVERINGS ON NEWLY INSTALLED WORK WHERE REASONABLY REQUIRED TO ENSURE FREEDOM FROM DAMAGE OR DETERIORATION AT THE TIME OF SUBSTANTIAL COMPLETION. CLEAN AND MAINTAIN NEWLY INSTALLED WORK AS FREQUENTLY AS NECESSARY THROUGH THE CONSTRUCTION PERIOD. DO NOT ALLOW ACCUMULATION OF WASTE MATERIAL, SCRAP OR OTHER DEBRIS NOT REQUIRED FOR CONSTRUCTION OF THIS WORK.
8. THE CONTRACTOR SHALL PROVIDE CERTIFICATES OF INSURANCE MADE OUT IN THE NAME OF THE OWNER PRIOR TO COMMENCEMENT OF THE WORK. EACH CONTRACTOR SHALL CARRY PUBLIC LIABILITY, PROPERTY DAMAGE AND FIRE INSURANCE WITH EXTENDED COVERAGE.
9. THE CONTRACT IS BASED UPON MATERIAL, EQUIPMENT AND METHOD INDICATED IN THE CONTRACT DOCUMENTS. THE ARCHITECT WILL CONSIDER PROPOSALS FOR SUBSTITUTION OF MATERIALS, EQUIPMENT AND METHODS ONLY WHEN ACCOMPANIED BY FULL TECHNICAL DATA, INCLUDING AVAILABILITY, AND OTHER INFORMATION THAT MAY BE REQUIRED BY THE ARCHITECT TO EVALUATE THE PROPOSED SUBSTITUTION. SUBSTITUTION FOR THIS WORK IS NOT PERMITTED UNLESS SPECIFICALLY APPROVED BY THE ARCHITECT.
10. THE CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND PREMISES OF WORK PRIOR TO SUBMITTING A BID, AND INFORMED HIMSELF AS TO EXISTING AND INTENDED CONDITIONS. THE CONTRACTOR WARRANTS THAT HE HAS FAMILIARIZED HIMSELF WITH THE DRAWINGS AND SPECIFICATIONS, AND CURRENT MARKET CONDITIONS, AND THAT HE WILL FULFILL THE OWNERS DESIGN INTENT, WITHOUT RESERVATION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES OF HIS WORK
11. THESE DRAWINGS ARE THE PROPERTY OF THE ARCHITECT AND ARE TO BE USED AT THE REFERENCED SITE ONLY.
12. ALL MATERIALS SHALL BE INSTALLED AS PER MANUFACTURE'S SPECIFICATION.
13. CONTRACTOR SHALL COMPLY WITH O.S.H.A. REQUIREMENTS DURING THE ENTIRE CONSTRUCTION PROCESS.
14. CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT THE ARCHITECT FOR ANY CLARIFICATION DRAWINGS OR INFORMATION NEEDED, 2 WEEKS PRIOR TO CONSTRUCTION OR ORDERING MATERIALS OF THE SAME.
15. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE IDENTIFICATION OR REMOVAL OF ASBESTOS, TOXIC WASTE & HAZARDOUS MATERIALS OR GASES OF ANY KIND.
16. THE CONTRACTOR SHALL OBTAIN UTILITY COMPANY PERMITS AS REQUIRED PRIOR TO ANY EXCAVATION OR CONSTRUCTION.
17. PROVIDE ALL NECESSARY FIRE PROTECTION AND VENTILATION FOR ALL H.V.A.C., EQUIPMENT, APPLIANCES, ETC.
18 THE ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR THE SAFETY AND CONSTRUCTION PROCEDURES, TECHNIQUES OR THE FAILURE OF THE CONTRACTOR TO CARRY OUT WORK IN ACCORDANCE WITH THE DRAWINGS OR REQUIRED CODES.



1 OCCUPANCY PLAN
SCALE: 1/8" = 1'-0"

AREA MAP

NORTH

AREA OF WORK

NORTH

SHEET INDEX

G-100 - GENERAL INFORMATION
G-101 - EXISTING CONDITIONS, DEMO, AND SITE ANALYSIS

A-100 - CONSTRUCTION PLAN & STANDARD DETAILS
A-101 - FLOOR FINISHES PLAN, SCHEDULE, AND RESTROOM DETAILS, ELEVATIONS
A-102 - WALL FINISHES PLAN & SCHEDULES
A-103 - FURNITURE FIXTURES & EQUIPMENT PLAN & SCHEDULE
A-200 - REFLECTED CEILING PLAN, SOFFIT DETAILS & SCHEDULES
A-300 - INTERIOR ELEVATIONS
A-301 - INTERIOR ELEVATIONS
A-400 - MILLWORK DETAILS
A-600 - SPECIFICATIONS, WORK LETTER, AND MISC. ADA DETAILS

M-001 - HVAC FLOOR PLAN
M-401 - HOOD AND FAN DETAILS 1
M-402 - HODD AND FAN DETAILS 2
M-403 - HOOD AND FAN DETAILS 3
M-411 - HVAC DETAILS

E-001 - ELECTRICAL GENERAL
E-301 - ELECTRICAL POWER PLAN
E-302 - ELECTRICAL LIGHTING PLAN
E-401 - ELECTRICAL PANEL SCHEDULES & RISER DIAGRAM

P-001 - PLUMBING GENERAL & GAS PLAN
P-301 - PLUMBING DRAINAGE AND SUPPLY FLOOR PLANS & RISER DIAGRAM
P-401 - PLUMBING DETAILS

PROJECT TEAM

FRANCHISEE

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(845) 656-7179

PROJECT COORDINATOR

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PROFESSIONAL ENGINEER
NEW YORK LICENSE NO. 090276
2675 BENEFIELD ROAD
CUMMING, GEORGIA 30041
(404) 330-9798 ©

SEAL:

SEATING AREA (TABLES & CHAIRS)

REGISTERED ARCHITECT
GREGORY RALPH
043867
STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
GENERAL PROJECT INFORMATION

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
G-100

Jersey Mike's Site Analysis Report

Franchisee: Bernadette Klein **Location (site address):** 1576 US 9

Wappingers Falls, NY 12590

Building Owner/Manager:
Name _____ Phone _____ Fax _____

Address _____ City _____ State _____ Zip_____

RETAIL FACILITY DATA (please include photography and location of existing doors/windows, etc):

Site Dimensions (closest half-inch)
Include graphed layout if necessary _____

Ceiling height varies btw 7'-11" & 9'-9"

Construction Classification IIB Use Group Medical

Adjacent Suite User Group(s) Medical

Existing Space Sprinklered? Yes or No

Does the Existing Space have a building fire alarm, or a fire alarm monitoring system for sprinklers only? Or N/A?

Indicate the Fire Alarm Control Panel Location, if required: _____

**Provide photos of the existing sprinkler heads, fire alarm control panel, and fire alarm devices.*

WALL CONSTRUCTION:

Exterior walls (please circle): wood frame / masonry / steel frame / veneer masonry
Insulation R- Value _____

Demising walls, construction (please circle): wood frame / masonry / steel frame ------- Insulate: Yes or No

Demising walls, finish (please circle): unfinished / masonry / gypsum

Demising wall fire rating (please circle): 0 hr. / 1 hr. / 2 hr. / 3 hr.

FLOOR CONSTRUCTION: (circle one) concrete / wood frame / steel frame

Floor finish (circle one) carpet / tile / concrete / wood / none

ROOF CONSTRUCTION:

Roof structure (please circle): wood frame / concrete / steel frame / underside of roof structure
Insulation R- Value _____
Height to Underside of the Roof 13'-3"
Height of lowest beam AFF Bottom of joist - 11'-3" - no interior beams

Ceiling finish (please circle): ceiling grid / gypsum board / none

Tenant Service:
Disconnect Type (Switch/Breaker) Switch Disconnect Amps 200 Fuse Amps _____

Feeder Type/Size _____ Meter Number _____

Panels:
Manufacturer _____ Model # _____ Volts/phase _____

Type (MCB/MLO)_____ Breaker Rating _____ Mains Rating_____

# of Circuit Spaces _____ Fed from _____

Transformer:
kVA _____ V/ph primary _____ V/ph secondary _____

**Provide the following photos. WARNING: only qualified personnel shall open electrical equipment:*
- Building main electrical service gear (utility transformer, building meter, menter center, switchoard, disconnects, wireway, etc)
- Close up of equiment tags including voltage, phase and Amp ratings. Close up of main breaker/disconnect. Close up of fuses inside disconnect switches. Service ground and bonding locations.
- Tenant electrical feeder equipment (meter, disconnect, etc)
- Close up tenant breaker/disconnect label, including Amp rating. Close of up fuses in tenant disconnect, including Amp Rating. Close up of tenant meter, including meter number
- Tenant Panels and Circuit Director
- Close up ofcover, door closed, and door open. Close up of name plate (showing panel volts, phase, number of wires, amps rating, etc). Close up of main breaker and all brach circuit breakers (breaker trip ratings need to be legible).
- Transformer
- Close up of name plate.
- All other electrical equipment serving tenant space.

HVAC Franchisee to follow up with LL on HVAC details, no access to roof due to weather

Number of units: _____

Existing unit location (s): _____

Manufacturer _____ Model # _____ Tons & Age _____

Serial Number _____ Heat Type (gas/elec/hp) _____ Heat Cap (MBH/kw) _____

Volts/phase _____ MCA/MOCP _____

EXHAUST FANS AND HOODS None

Existing fan location (s): _____

Manufacturer _____ Model # _____ Age _____

Serial Number _____ Heat Type (gas/elec) _____ Heat Cap (MBH/kw) _____

Volts/phase _____ MCA/MOCP _____ CFM @S.P._____ Motor HP _____

GAS: Type (Natural gas/propane) _____ Gas meter/tank location Rear/side

Outlet pressure 1" Location of regulators At meter bank

PLUMBING:

Existing toilet locations / Fixtures centerline dimensions (provide graphics drawing, ¼" scale if possible)

Domestic Water:
Tenant Connection Size and Location 3/4" - Utility room within space

Tenant meter size _____ Remote reader location _____

Backflow preventor type _____ Size _____ Location _____

Sanitary Sewer:
Tenant Connection Size and Location _____

Kitchen Sinks:
Type_____ # of Bowls _____ Bowl Size (ID) _____

Water Heater: None
Manufacturer _____ Model # _____ Age and Gallons_____

Serial Number _____ Fuel (gas/elec) _____ Capacity(MBH/kw) _____

Volts/phase _____ MCA/MOCP _____

**Provide photos of the existing water heater, includng close up of nameplate.*

GREASE TRAP:

Is there presently a grease trap at the location? Yes or No

Grease trap manufacturer/model _____ Size (L/H/H) _____

Grease trap capacity: _____ gallons _____ gpm _____ lbs grease

Was location previously a restaurant? Yes or No

Will local zoning require a grease trap to be installed? Yes or No ----- Size requirement of grease trap? _____

**Provide photos of the existing grease trap, including close up of nameplate.*

ELECTRICAL

Building Service:
Volts 240 Phase 3 Wire 4 Main Amps _____
Power Company Central Hudson Meter Number _____

Service Ground Rod Location _____ Bonding Location _____

Existing exhaust hood location (s): _____

Manufacturer _____ Model # _____ Type _____

Size (OD/ID) _____ Make-Up Configuration _____ Exhaust Duct _____

Any equipment or ductwork located within the tenant space, which serves another teant? Yes or No

**Provide photos of all existing air conditioners, fans, hoods, thermostats, etc, from all sides. Include close up of nameplace (manufacturer, model number, serial numbers, elec/gas, minimum airflows, rating, etc).*

IMPACT FEES:
Are there any impact fees that the we need to be aware of prior to starting the project?

_____

_____

_____

AREAS OF CONCERN:
Note any areas of concern or red flags that need to be addressed based on the site conditions:

Change of use required, gas line insufficient, exterior grease trap required, no location designated for dumpster

_____

Please provide the following photos:
1. Front, back and side (if an endcap) exterior of the proposed JM location
2. Shell building exterior (each side of the building)
3. Four interior pictures showing north, south, east and west
4. Separate pictures of the 2 adjoining tenants (if applicable)
5. Roof (overall photos from multiple angles) and Roof Structure (joists and underside of roof)
6. Any additional pictures that would be relevant (ie. Kitchen area, bathrooms, etc.)

On your floor plan, please draw in the following:
1. Location of main beams/trusses, with bottom elevation and heights.
2. Exterior window/door overhangs. Indicate critical dimensions/extensions past windows/doors and the vertical distance between the top of window/bottom of the overhang.
3. Sprinkler main location (include size), fire alarm control panel, and any fire alarm devices.
4. Location of HVAC equipment (all indoor and outdoor equipment)and thermostats. Routing, size, and elevation of ductwork mains. Location of gas vents, location and size of all intakes and exhaust terminals (gravity roof hoods, louvers, roof caps, etc.) Equipment/ductwork within tenant space, that services other building tenants.
5. Domestic water connections, sewer and grease waste mains and cleanouts, water heater, water pumps, water fixtures, gas meter, gas piping, and pressure regulators.
6. All electrical service equipment (transformers, meters, disconnects, panels, etc). Single line diagram of utility sysem from utility transformer through JMS tenant panels.

The above information is accurate and complete to the best of my knowledge.

2/9/2021
Signature Date

Greg Ralph
Print Name

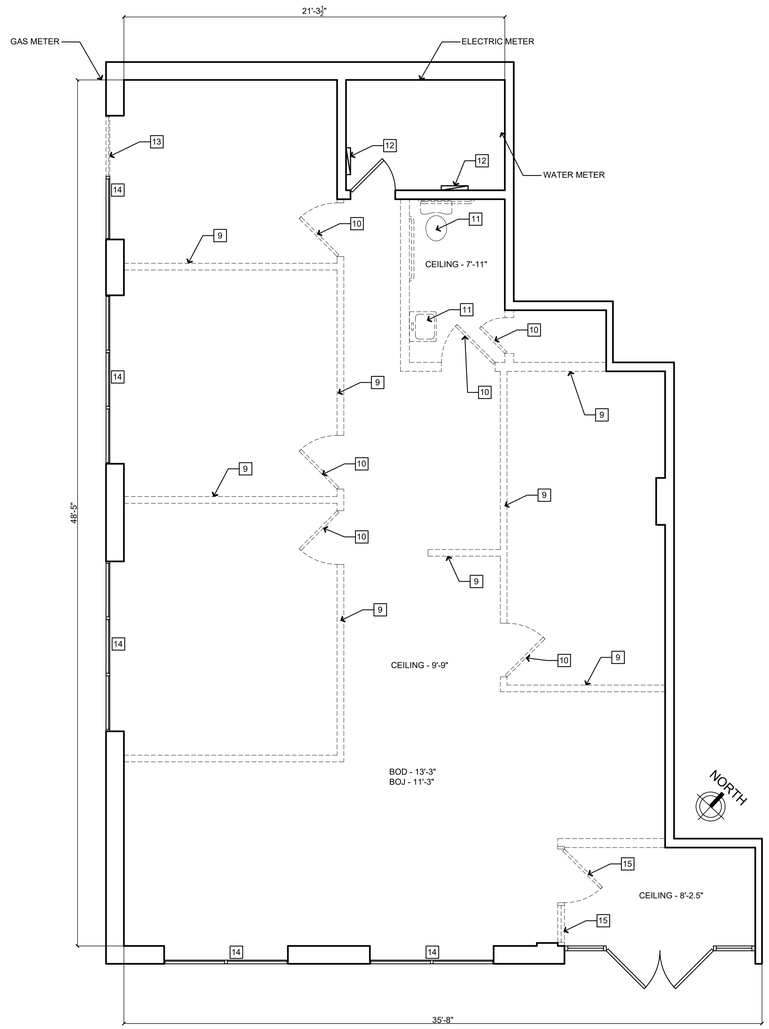
1 SITE ANALYSIS
SCALE: N.T.S.

DEMOLITION PLAN KEY

- TYPICAL EXISTING PARTITION TO REMAIN
- TYPICAL EXISTING DOOR AND FRAME TO REMAIN
- TYPICAL EXISTING TO BE DEMOLISHED AND REMOVED
- EXISTING DOOR AND FRAME FOR FRONT RESTROOM TO BE REMOVED AND REINSTALLED PER NEW LAYOUT
- 1 KEY TAG (SEE BELOW)

DEMOLITION NOTES:

1. SEE LANDLORD DOCUMENTS REGARDING LL'S RESPONSIBILITIES FOR DEMISING WORK, REVISION OF STOREFRONT, AND REMOVALS REQUIRED FOR NEW LAYOUT.
2. SEE LANDLORD DOCUMENTS REGARDING LL'S RESPONSIBILITES FOR WORK IN THE REMAINING SPACE.
3. REMOVE EXISTING FLOOR FINISHES THROUGHOUT - LEAVE CONC CLEAN, LEVEL AND SMOOTH, READY TO RECEIVE NEW FINISHES.
4. REMOVE EXISTING GWB CEILING AND LIGHTING IN EXISTING RESTROOM.
5. REMOVE EXISTING DUCTWORK THROUGHOUT. TERMINATE AND CAP READY TO RECEIVE TENANT WORK.
6. REMOVE EXISTING EXPOSED WIRING AND OUTLETS THROUGHOUT. TERMINATE AND CAP READY TO RECEIVE TENANT WORK.
7. REMOVE ANY UNUSED PIPING THROUGHOUT.
8. REMOVE MISCELLANEOUS MATERIALS FROM DEMISING WALL SURFACES AND PREPARE TO RECEIVE NEW FINISH MATERIALS.
9. REMOVE WALLS SHOWN IN DASHED LINES.
10. REMOVE EXISTING DOOR AND FRAME.
11. REMOVE PLUMBING FIXTURES IN EXISTING RESTROOM. .
12. EXISTING ELECTRICAL PANELS TO BE REVISED- REFER TO ELECTRICAL ENG. DWGS.
13. REMOVE ONE WINDOW AND REVISE STOREFRONT AS REQUIRED FOR ADDITION OF NEW EXTERIOR DOOR.
14. REMOVE EXISTING ANGLED POCKETS ABOVE WINDOWS.
15. REMOVE EXTERIOR INTERIOR ALUM. DOOR AND STOREFRONT.



2 EXISTING CONDITIONS & DEMO PLAN
SCALE: ¼" = 1'-0"

ARCHITECT

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DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
EXISTING CONDITIONS, DEMOLITION PLAN & SITE ANALYSIS

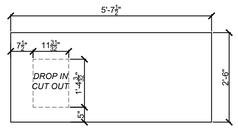
DATE: 01/24/2021

SCALE: AS INDICATED

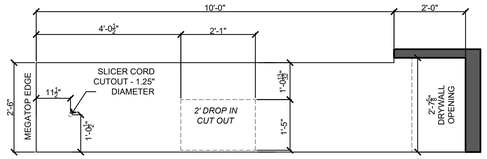
JOB NO:

SHEET:

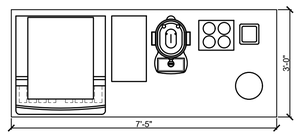
G-101



5 MILLWORK HOT SUB COUNTER
SCALE: 1-1/2" = 1'-0"



4 GALLEY KITCHEN/2ND LINE COUNTER DETAIL PLAN
SCALE: 1/2" = 1'-0"



3 CUSTOM MILL. BEVERAGE CTR.
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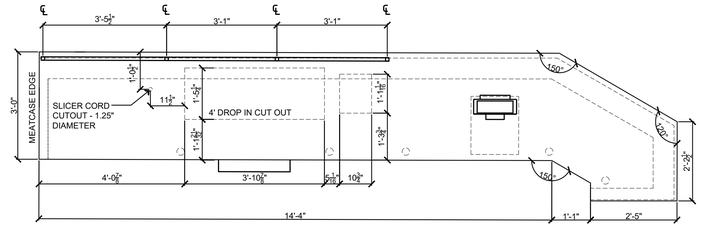
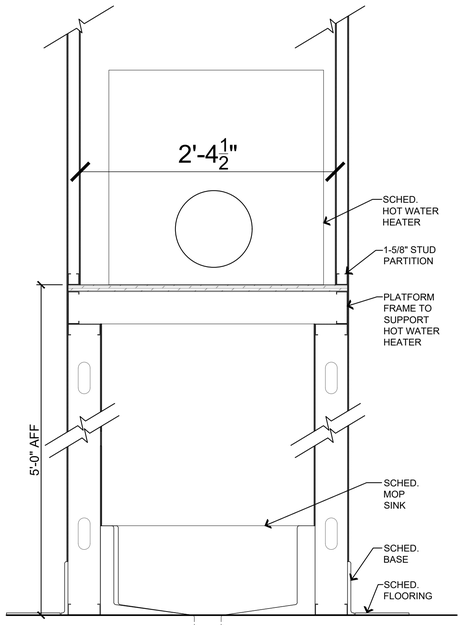
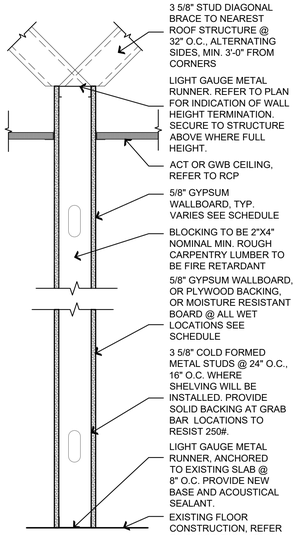


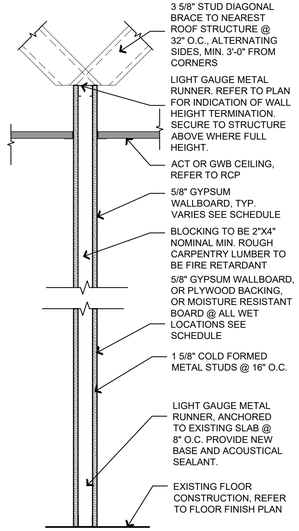
2 SERVICE COUNTER DETAIL PLAN
SCALE: 1/2" = 1'-0"



6 MOP SINK SECTION
SCALE: 1-1/2" = 1'-0"



7 DETAIL WALL TYPE 1
SCALE: 1-1/2" = 1'-0"



8 DETAIL WALL TYPE 2
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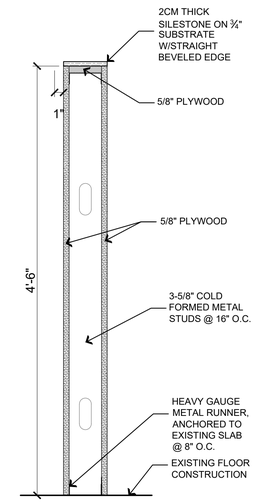

9 DETAIL WALL TYPE 3
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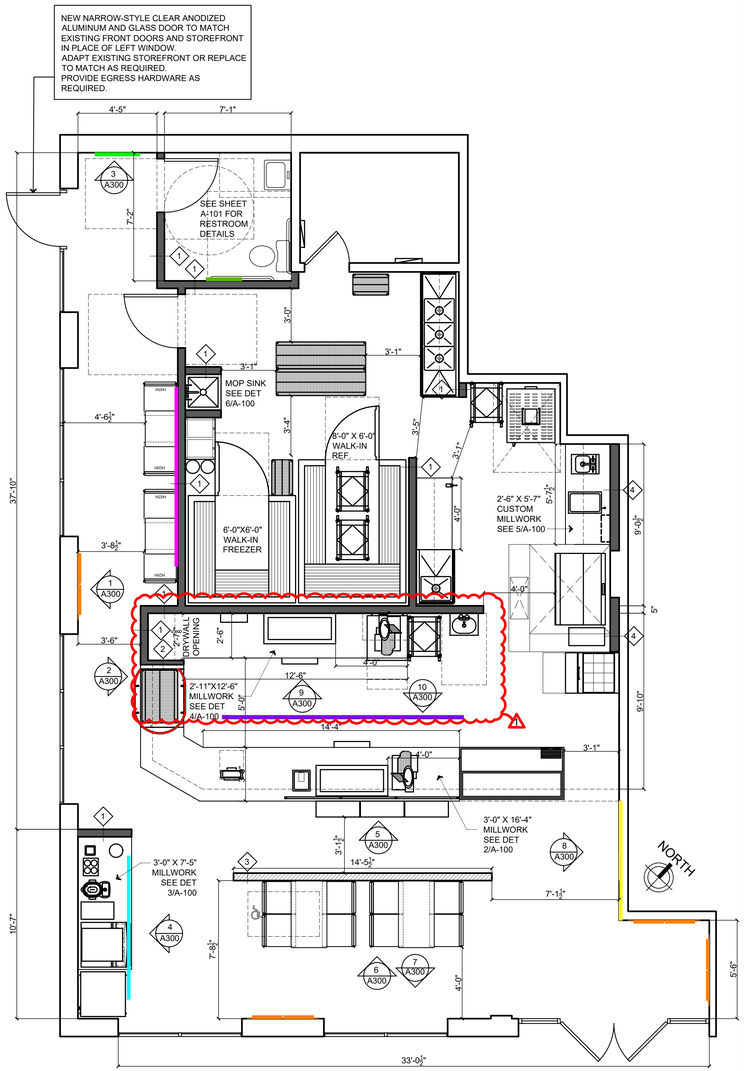
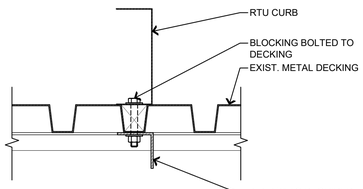
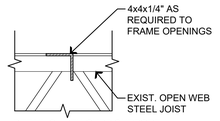


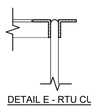
1 CONSTRUCTION PLAN
SCALE: ¼" = 1'-0"



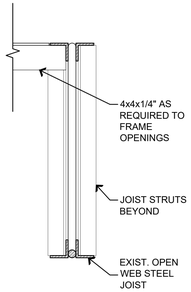
DETAIL B - RTU CURB SUPPORT
SCALE: 1-1/2"=1'-0"



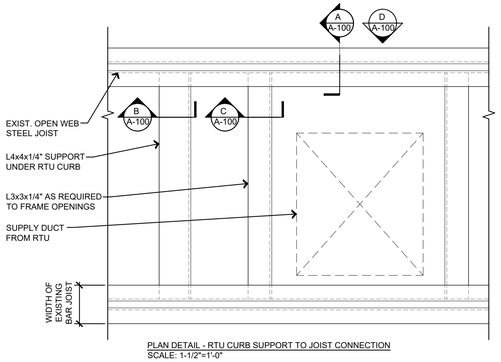
DETAIL C - RTU CURB SUPPORT
SCALE: 1-1/2"=1'-0"



DETAIL E - RTU CURB SUPPORT TO JOIST CONNECTION
SCALE: 1-1/2"=1'-0"

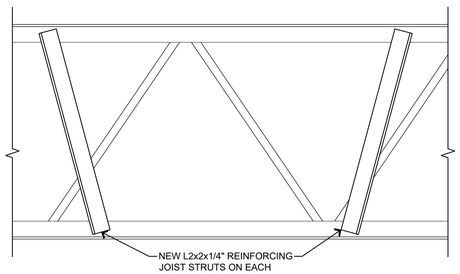


DETAIL A - RTU CURB SUPPORT TO JOIST CONNECTION
SCALE: 1-1/2"=1'-0"

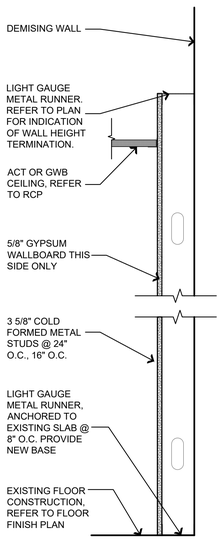


PLAN DETAIL - RTU CURB SUPPORT TO JOIST CONNECTION
SCALE: 1-1/2"=1'-0"

11 ROOFTOP UNIT SUPPORT/CURB DETAILS
AS NOTED



DETAIL D - EXIST. OPEN WEB STEEL JOIST SIDE ELEVATION
SCALE: 1-1/2"=1'-0"



10 DETAIL WALL TYPE 4
SCALE: 1-1/2" = 1'-0"

PARTITION TYPE 4 - TYPICAL INTERIOR PARTITION

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SEAL:

REGISTERED ARCHITECT GREGORY R RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

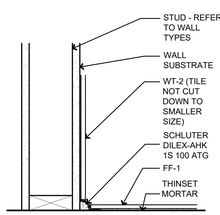
TITLE:
CONSTRUCTION PLAN
& STANDARD DETAILS

DATE: 01/24/2021

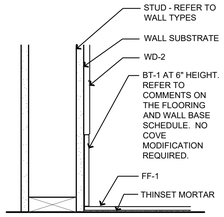
SCALE: AS INDICATED

JOB NO:

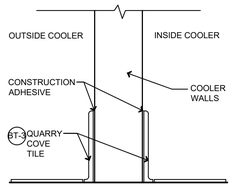
SHEET:
A-100



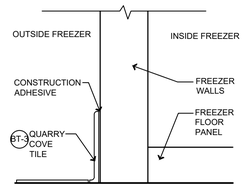
COVE PROFILE IN RESTROOM(S)
SCALE: N.T.S.



WALL BASE TILE @ DINING ROOM
SCALE: N.T.S.



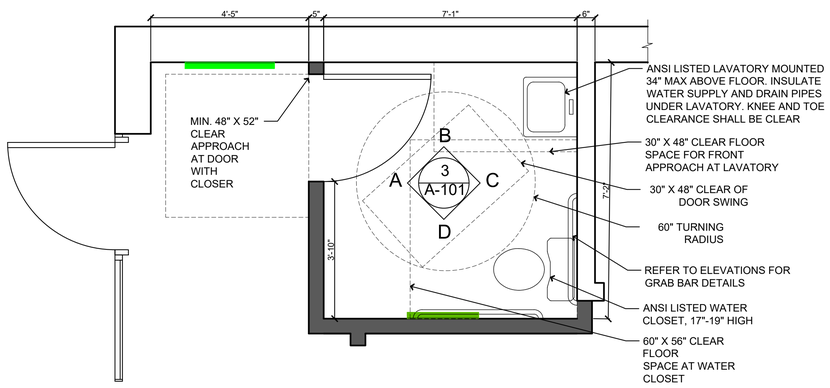
COVE QUARRY TILE @ W.I. COOLER
SCALE: N.T.S.



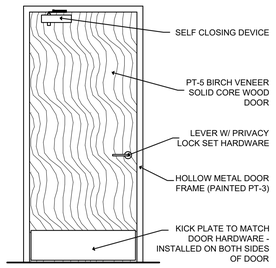
COVE QUARRY TILE @ W.I. FREEZER
SCALE: N.T.S.

FLOORING AND WALL BASE					
TAG	SOURCE	TYPE	DESCRIPTION	COLOR	COMMENTS
FF-1	DAL TILE	PORCELAIN TILE	6X36 JM BROWN WOOD	PART #N813 JM6361PR	CUSTOMER AREAS - DINING, RESTROOM, AND HALLWAY(S). 6"X36", 1/16"D. GROUT: MAPEI ULTRACOLOR PLUS FA - GRAY 09. GROUT JOINT RECOMMENDED AT 3/16". PATTERN TO BE INSTALLED IN RANDOM ARRANGEMENT.
FF-2					ALTERNATIVE TO FF-01
QT-1	DAL TILE	QUARRY TILE	6X6 PAVER 0Q74	BLACK	KITCHEN FLOORING. GROUT: MAPEI FLEXCOLOR CQ10 BLACK
BT-1	DAL TILE	PORCELAIN TILE	IRON CRAFT	SABLE BLACK IC15-UNPOLISHED	CUT FULL 12"X24" TILE (WT-2) DOWN TO 6"X12" FOR DINING ROOM WALL BASE, AND 4"X12" ON MILLWORK TOE KICK IN CUSTOMER AREAS. USE SCHLUTER DILEX-AHK (POLISHED NICKEL) WHEN COVE BASE APPLICATION IS REQUIRED. GROUT: MAPEI ULTRACOLOR PLUS FA - GRAY 09
BT-3	DAL TILE	6X6 QUARRY COVE TILE	6X6 QUARRY COVE TILE 0Q74	BLACK	WILL BE INSTALLED AROUND THE PERIMETER OF KITCHEN AND KITCHEN MILLWORK TOE KICK. GROUT: MAPEI FLEXCOLOR CQ10 BLACK

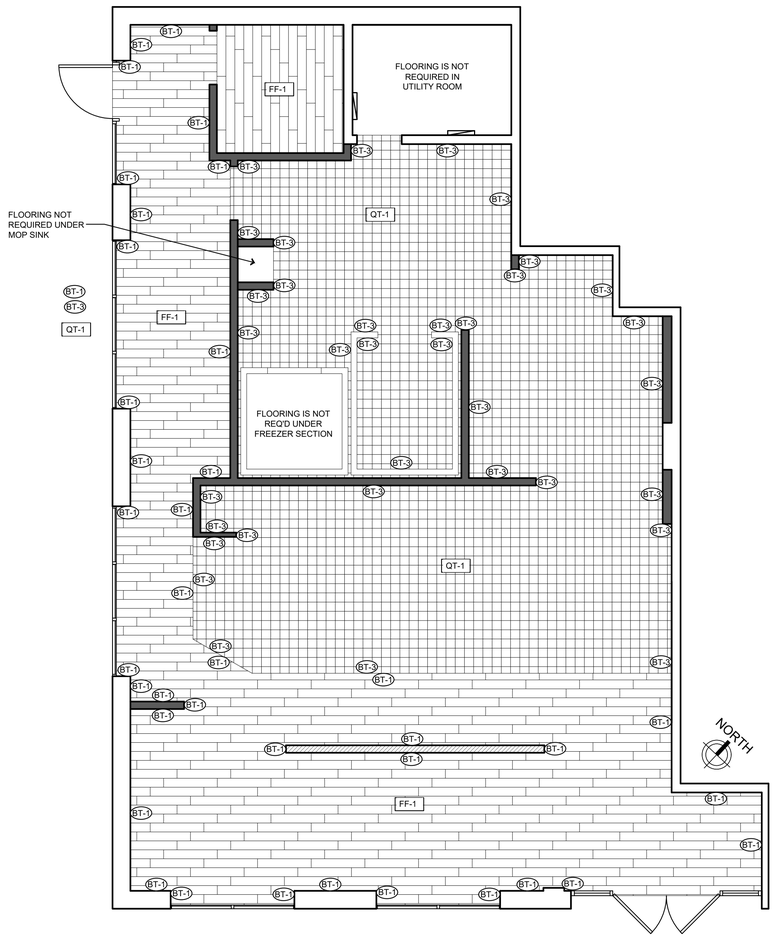
NOTES:
1. IF INTERIOR TRANSITIONS STRIPS ARE TO BE REQUIRED, USE SCHULTER-RENO IN SATIN ANODIZED ALUMINUM.
2. FOR COVE BASE APPLICATION IN THE RESTROOM(S), USE SCHLUTER DILEX-AHK (POLISHED NICKEL) BELOW FULL WT-2 TILES. NO CUT TILE IS REQUIRED. REFER TO ELEVATIONS.



2 RESTROOM LAYOUT DETAIL PLAN
SCALE: 1/2" = 1'-0"

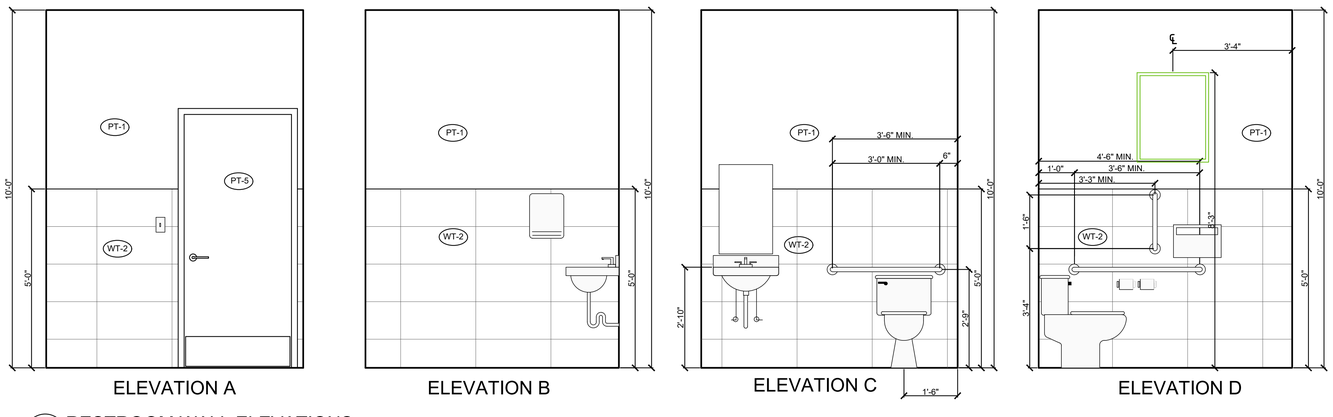


DOOR TYPE 1
3'-0" X 7'-0" BIRCH VENEER SOLID CORE WOOD DOOR (PT-5) & HOLLOW METAL DOOR FRAME (PT-3) WITH APPROVED LEVER PRIVACY LOCK SET HARDWARE AND SELF CLOSING DEVICE.



1 FLOOR FINISHES PLAN
SCALE: ¼" = 1'-0"

NOTE: THE PATTERN WALL TILE MUST EXTEND ABOVE THE WALL SWITCH



3 RESTROOM WALL ELEVATIONS
SCALE: 1/4" = 1'-0"

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SEAL:

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
FLOOR FINISHES PLAN
SCHEDULES, RESTROOM
DETAILS & ELEVATIONS

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
A-101

JERSEY MIKE'S FRANCHISE ITEMS
A. MENU BOARD
B. JUICE WALL DECAL
C. BEACH CHAIRS
D. "REFRESH" BANNER
E. "PICK UP HERE" BANNER
F. SOFFIT MURAL
G. 'GRILLED FRESH' GRAPHIC
H. VESTIBULE/HALLWAY ART
I. RESTROOM ART
J. SURFBOARD
K. WALL MURAL

COUNTER FINISHES					
TAG	SURFACE	SOURCE	PRODUCT	COLOR	COMMENTS
SS-1	COUNTERTOP	CONSENTINO	SILESTONE - ETERNAL SERIES 2 CM	CHARCOAL SOAPSTONE - SUEDE	COUNTERTOP FINISH FOR ALL MILLWORK

WOOD					
TAG	SURFACE	SOURCE	PRODUCT	COLOR	COMMENTS
WD-1	WAINSCOT	GC	1"X SHIPLAP, D. FIR NO2 (STANDARD) GRADE, SMOOTH FINISH.	PAINTED PT-1	ON THE CUSTOMER SIDE OF THE FRONT LINE SOFFIT.
WD-2	WAINSCOT	5 KIDS GROUP, INC.	MODERN FARMHOUSE OAK	CLEAR OIL	ACCENT WALL (PER PLAN). BOTTOM OF CHAIR RAIL IN DINING ROOM AND VESTIBULE. BEVERAGE COUNTER MILLWORK DOORS. BANQUETTE BACK AND SEAT. USE SCHULTER JOLLY (POLISHED NICKEL) FOR WALL EDGING, WHEN REQUIRED.
WD-3	BAR COUNTER	5 KIDS GROUP, INC.	TEAK		GC TO ORDER FROM TERRAAI. TABLETOP TO MATCH DINING ROOM TABLE TOPS
WD-4	FURNITURE BASE	GC		PAINTED PT-1	CONSTRUCTION OF DINING ROOM FURNITURE - COMMUNITY TABLE, BANQUETTE, AND BAR COUNTER
WD-5	HARDWOOD CAP	GC	¾" HARDWOOD	PAINTED PT-6	FOR LOW WALL CAP AND WINDOW SILLS, WHEN CONDITION(S) OCCUR. ALLOW ½" OVERHANG.
WD-6	WAINSCOT PANEL	MARLITE	ITEM #206916. 23 ¾" X 96" X ½" PANEL	BY MANUFACTURER - PNL 9099	BEHIND BEACH CHAIR GRAPHICS IN DINING ROOM - REFER TO ELEVATIONS. FACE OF COUNTER ON THE FRONT LINE.

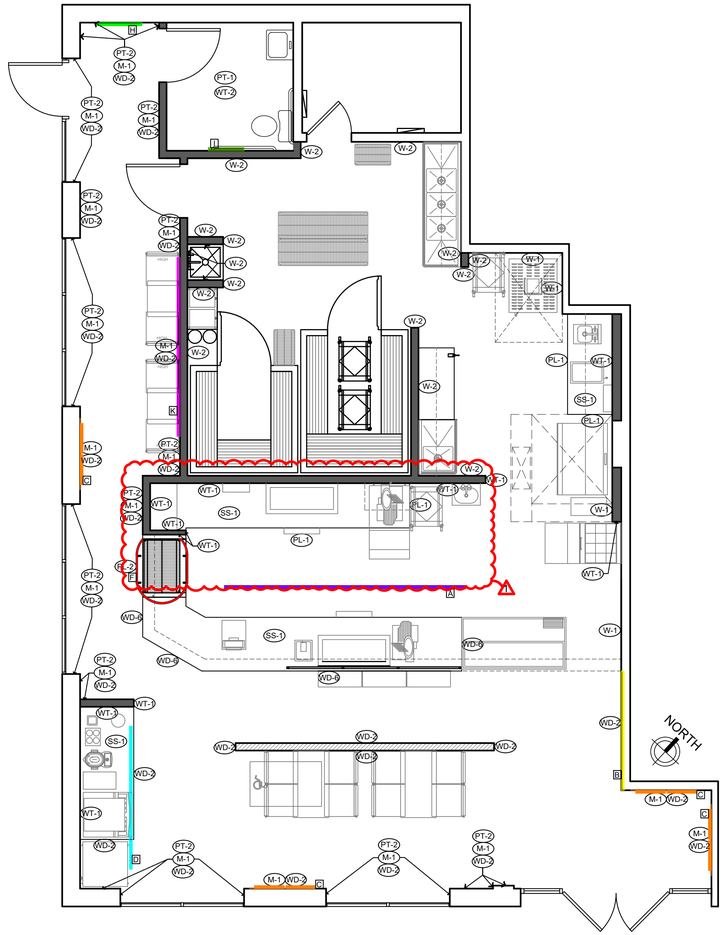
WALL FINISHES					
TAG	SURFACE	SOURCE	PRODUCT	COLOR	COMMENTS
W-1	STAINLESS STEEL WAINSCOT	CAPTIVE AIRE	BRUSHED S/S 20 GAUGE FROM TOP OF Q.T. BASE		FULL HEIGHT TO HOOD, BEHIND GRILL AND BREAD OVEN AREA
W-2	FRP WALL PANELING	MARLITE		WHITE	BACK KITCHEN FOOD PREP AREA

LAMINATES					
TAG	SURFACE	SOURCE	PRODUCT	COLOR	COMMENTS
PL-1	MILLWORK	WILSONART	STEEL MESH	FINE VELVET FINISH 4879-38	MILLWORK BEHIND THE SERVICE LINE AND BACK KITCHEN. USE PVC EDGE BANDING.
PL-2	CUTTING BOARDS	WILSONART	NATURAL RECON	FINE VELVET FINISH 7996-38	21"X 21" X1" CUTTING BOARDS FOR PICK UP TOWER - QTY 4. PEDESTAL BASE FOR PICK UP TOWER.

PAINT					
TAG	SURFACE	MANUFACTURER	PRODUCT	COLOR	COMMENTS
PT-1	SHIP LAP, SOFFIT, AND RESTROOM CEILINGS	BENJAMIN MOORE	OC-130	CLOUD WHITE, SATIN	CUSTOMER AREA SHIPLAP (AND SHIPLAP TRIM), FRONT LINE SOFFIT, AND RESTROOM WALLS (ABOVE TILE)
PT-2	⅛" GWP PAINTED	BENJAMIN MOORE	1613	SILENT NIGHT, SATIN	DINING ROOM AND HALLWAY WALLS ABOVE CHAIR RAIL.
PT-3	DOOR FRAME. WHEN OPEN CEILING - UPPER DINING ROOM WALLS AND DINING ROOM CEILING.	BENJAMIN MOORE	1615	ROCK GRAY, SATIN	DOOR FRAME. IN OPEN CEILING CONDITION, EVERYTHING ABOVE 12'AFF IN DINING ROOM
PT-4					
PT-5	INTERIOR DOORS	MINWAX	WOOD FINISH PENETRATING STAIN	WEATHERED OAK 270	FINISH WITH CLEAR TOP COAT
PT-6	LOW WALL/SILL CAP	BENJAMIN MOORE	#2132-10	BLACK, EGGSHELL OR SEMI GLOSS	LOW WALL CAP AND WINDOW SILL FINISH.

WALL TILE					
TAG	SURFACE	MANUFACTURER	PRODUCT	COLOR	COMMENTS
WT-1	CERAMIC TILE	DAL TILE	2X8 MOD JM BLUE	PART#: N519 JM28MOD1P2. GROUT: MAPEI ULTRACOLOR PLUS FA - IRON 107	BACK SPLASH TILE IN KITCHEN AND BEVERAGE COUNTER. RUNNING BOND. USE SCHULTER JOLLY (POLISHED NICKEL) FOR EDGING. WALL TILE EXTENDS TO CEILING TILES IN ALL KITCHEN AND BEVERAGE AREA WALLS EXPOSED TO CUSTOMER VIEW (TYP 10'AFF).
WT-2	CERAMIC TILE	DAL TILE	IRONCRAFT	SABLE BLACK IC15-UNPOLISHED - 12"X24". GROUT: MAPEI ULTRACOLOR PLUS FA - GRAY 09	BATHROOM BOTTOM WALL TILE. USE SCHULTER JOLLY (POLISHED NICKEL) FOR EDGING

METAL					
TAG	SURFACE	SOURCE	PRODUCT	COLOR	COMMENTS
M-1	CHAIR RAIL	GC	¾"x3½" HOT ROLLED STEEL	PAINTED IN BLACK SEMI-GLOSS	DINING ROOM CHAIR RAIL, WITH BUTTON HEAD HEX SOCKET SCREW



1 FLOOR FINISHES PLAN
SCALE: ¼" = 1'-0"

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SEAL:

REGISTERED ARCHITECT GREGORY R. RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
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PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
WALL FINISHES PLAN & SCHEDULE

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
A-102

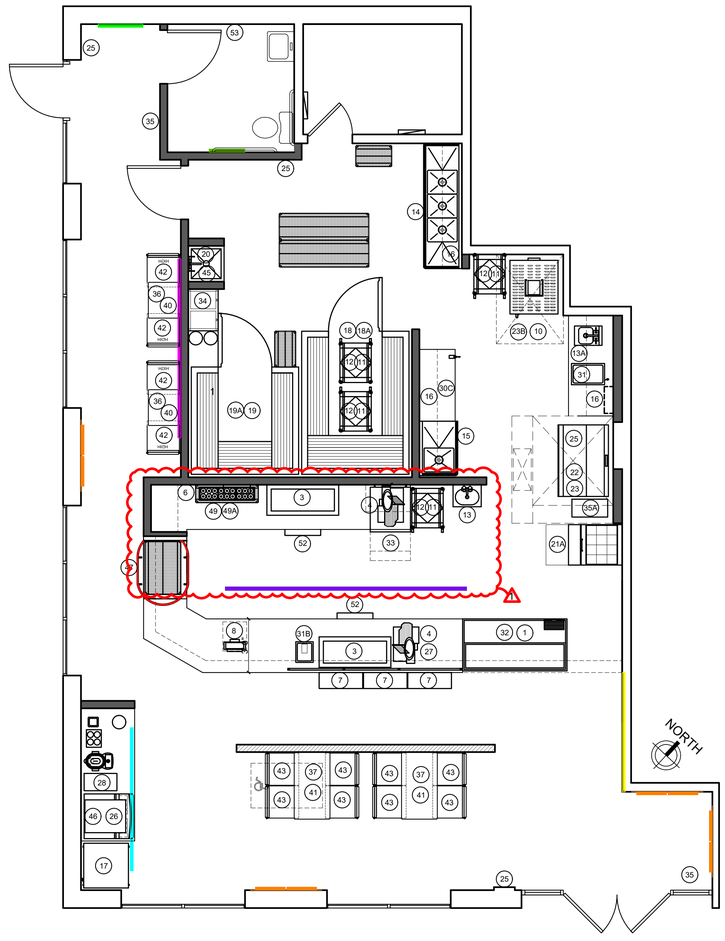
EQUIPMENT SCHEDULE

KEY	QTY.	ITEM NAME	MANUFACTURER	MODEL NUMBER	SUPPLIER	POWER REQUIRED	PLUMBING REQUIRED	MISC. NOTES
1	1	6' MEAT CASE	HOWARD MCCRAY	SC-CDS34N-6-JM	ECO	8.7AMP 115V/60/1		NSF-7. OUTLET INSTALLED AT 18"AFF
1A	0	4' MEAT CASE	HOWARD MCCRAY	SC-CDS34N-4-JM	ECO	6 AMP 115V/60/1		NSF-7. OUTLET INSTALLED AT 18"AFF
2	1	SNEEZEGUARD	C.R. LAURENCE		GC			C.R. LAURENCE 323-588-1281 X 7710 RICARDO BASULTO
3	2	4' DROP IN COLD UNIT	DELFIELD	N8148-EFN	ECO	7.5 AMP 115V/115V/60/V		NO DRAIN REQUIRED. OUTLET INSTALLED AT 18"AFF
3A	0	2' DROP IN COLD UNIT	DELFIELD	N8118-EF	ECO	7.5 AMP 115V/ 115V/60/V		NO DRAIN REQUIRED. OUTLET INSTALLED AT 18"AFF
3B	0	6' DROP IN COLD UNIT	DELFIELD	N8172-EF	ECO	7.5 AMP 115V/ 115V/60/V		NO DRAIN REQUIRED. OUTLET INSTALLED AT 18"AFF
4	2	SLICER	BIZERBA	GSP-H33 W/LIFT	ECO	120V/ 60/ 1		OUTLET INSTALLED AT 24"AFF, IN MILLWORK
5	1	MENU BOARD	JMFS	JMFS	GRAPHICS CO.			ORDERED WITH GRAPHICS PACKAGE
6	1	TELEPHONE	VARIES	VARIES	FRANCHISEE			2 LINE PHONE. OUTLET INSTALLED AT 42"AFF
7	3	CHIP DISPLAY UNIT	PEPSI		PEPSI			
8	1	CASH REGISTER	INFOSOFT	UP700	FRANCHISEE			REG. W/ COMM. MODEM, CASH DRAWER, RECEIPT & JOURNAL (2 SETS KEYS). OUTLET INSTALLED AT 18"AFF
9								
10	1	BREAD OVEN	NUVU	QB 5/ 10 AUTOMIST	ECO	29AMP 208V/ 1 or 3ph OR 29AMP 240V/1 or 3ph	¼" SUPPLY LINE	AUTO MISTER NOT OPTIONAL. OUTLET INSTALLED AT 78"AFF
11	72	BREAD PANS	WINCO	ALXP1826	SMALLWARES CO.			18 GAUGE SHEET PANS
12	4	BREAD RACK	CAMBRO	UPR1826FHP	FIVE KIDS GROUP, INC.			W/ (2)CURTAIN COVERS, WINDOW DISPLAY, ZIPPER
13	1	HAND SINK - WALL HUNG	CHG	FS17D141005JM	ECO		CHG FKL45-4000-RE4 FAUCET	WALL MOUNT HAND SINK W/ TWO 7½" SIDE SPLASHES AND FAUCET
13A	1	HAND SINK - DROP IN	CHG	FS17__-1014JM	ECO		CHG FKL45-4000-RE4 FAUCET	DECK MOUNT HAND SINK WITH ONE 6" END SPLASH. VERIFY QUANTITY
14	1	3 COMPARTMENT SINK	ADVANCE TABCO/CHG	FC-3JM-DB	ECO		CHG KL53-1000-AF4 PRE-RINCE SPRAYER/ ADD-A-FAUCET, KL54-8012 FAUCET AND D50-7100 LEVER WASTES - QTY 3	IF TALLER THAN 9", END SPLASHES ARE REQUIRED
14B	0	CORNER 3 COMPARTMENT SINK	ADVANCE TABCO/CHG	FS-3KJM24-SB	ECO		CHG KL53-1000-AF4 PRE-RINCE SPRAYER/ ADD-A-FAUCET, KL54-8012 FAUCET AND D50-7100 LEVER WASTES - QTY 3	CORNER MODEL. IF TALLER THAN 9", END SPLASHES ARE REQUIRED
15	1	PREP SINK	ADVANCE TABCO/CHG	FC-1JM-D_	ECO		CHG KL54-8002 FAUCET	ONE COMPARTMENT SINK WITH DRAINBOARD ON EITHER THE LEFT OR RIGHT SIDE
15A	0	PREP SINK	ADVANCE TABCO/CHG	FC-1JM18-D_	ECO		CHG KL54-8002 FAUCET	ONE COMPARTMENT SINK WITH DRAINBOARD ON EITHER THE LEFT OR RIGHT SIDE
16	VARIES	WIRE SHELVING	METRO		ECO			2 TIER WALL SHELVES OVER SINKS & S/S TABLES, 4 TIER COOLER/FREEZER SHELVING & DRY STORAGE. WOOD BLOCKING IS REQUIRED FOR INSTALLATION OF ALL WALL MOUNTED SHELVING.
17	1	1 DOOR PEPSI COOLER	PEPSI	GDM-26	PEPSI			OUTLET INSTALLED AT 18"AFF
17A	0	2 DOOR PEPSI COOLER	PEPSI	GDM-47	PEPSI			OUTLET INSTALLED AT 18"AFF
18	1	WALK IN COOLER	NORLAKE	JM7S-6x8-J-36-CP	ECO	115V FOR LIGHTS AND DOOR HEATER, 15 AMP BREAKER		FLOORLESS, CLOSE COUPLED SYSTEM. FIELD COORDINATE POWER REQUIREMENT. DOOR CENTERED ON 6' WALL. DOOR HINGED LEFT-HAND SWING
18A	1	CAPSULE PACK	NORLAKE	CPB075JC-S-4-EV	ECO	CONDENSING UNIT - 208-230/ 60/1, RLA 6, MCA 8.6 , 15A MAX FUSE EVAPORATOR UNIT - 208-230/ 60/1, MCA 0.3 , 15A MAX FUSE		WILL INCLUDE PIGTAIL FOR SINGLE PORT CONNECTION - MUST BE HARDWIRED
19	1	STEP IN FREEZER	NORLAKE	JMF77-6x6-J-36-CP	ECO	115V FOR LIGHTS AND DOOR HEATER, 15 AMP BREAKER		WITH 4" STEP-UP FLOOR PANEL, CLOSE COUPLED SYSTEM. FIELD COORDINATE POWER REQUIREMENT. DOOR CENTERED ON 6' WALL. DOOR HINGED RIGHT-HAND SWING
19A	1	CAPSULE PACK	NORLAKE	CPF-100JC-S-4-EV	ECO	CONDENSING UNIT - 208-230/ 60/1, RLA 6.1, MCA 9 , 15A MAX FUSE EVAPORATOR UNIT - 208-230/ 60/1, MCA 9 , 15A MAX FUSE		WILL INCLUDE PIGTAIL FOR SINGLE PORT CONNECTION - MUST BE HARDWIRED
20	1	MOP SINK	MUSTEE	63M 24X24X10	GC		½" SUPPLY 1½" DRAIN, VENT	MOP HANGER AND WALL GUARD
21	0	SANDWICH UNIT	DELFIELD	D4427-8-JM3	ECO	115V/60/1		W/CASTERS AND COVER ENHANCEMENT. OUTLET INSTALLED AT 18"AFF
21A	1	MEGATOP SANDWICH UNIT	DELFIELD	D4427-12M-JM3	ECO	115V/60/1		W/CASTERS AND COVER ENHANCEMENT. OUTLET INSTALLED AT 18"AFF
22	1	GRILL	IMPERIAL	IR-G48T-XB-JMII	ECO		CONFIRM NATURAL OR LP GAS	OPTION:CASTER, FLEX GAS HOSE, QUICK CONNECT & RESTRAINING DEVICE. BE SURE TO INCLUDE PERFORMANCE CHECK
23	1	EXHAUST HOOD SYSTEM & FIRE SYSTEM	CAPTIVE AIRE	ANSUL	ECO	(4) 115V	FIRE SYSTEM ANSUL	SHOP DRAWINGS ARE REQUIRED. CONTACT: REG32NA@CAPTIVEAIRE.COM, AND nati.asfaw@captiveaire.com, danielle.ferrer@captiveaire.com, bala.sethuraman@captiveaire.com
23A	0	CONDENSATE HOOD	CAPTIVE AIRE	5424VHB	ECO	(1) 115V		SHOP DRAWINGS ARE REQUIRED. CONTACT: REG32NA@CAPTIVEAIRE.COM, AND nati.asfaw@captiveaire.com, danielle.ferrer@captiveaire.com, bala.sethuraman@captiveaire.com
23B	1	CONDENSATE HOOD	CAPTIVE AIRE	6024VHB	ECO	(1) 115V		SHOP DRAWINGS ARE REQUIRED. CONTACT: REG32NA@CAPTIVEAIRE.COM, AND nati.asfaw@captiveaire.com, danielle.ferrer@captiveaire.com, bala.sethuraman@captiveaire.com
24	0	T.V.'S W/ MOUNTING BRACKETS	VARIES	42" MONITOR	FRANCHISEE/ GC	110 VOLT		OUTLET AT 102"AFF, WALL BRACKETS REQUIRED.
25	4	PORTABLE FIRE EXTINGUISHERS			GC			WALL MOUNTED
26	1	DRINK DISPENSER & ADAPTER KIT	PEPSI	DISPENSER: IDC255, ADAPTOR: 80002957	PEPSI	9.3 AMP 115V/60/1	½" SUPPLY, CONDENSATION DRAIN	COORDINATE W/ PEPSI. OUTLET INSTALLED AT 42"AFF
27	1	FLOOR SAFE	VARIES	VARIES	FRANCHISEE			
28	1	ICED TEA BREWER/DISPENSER	BUNN	TB3Q	LUZIANNE	120V, 14.4 AMP		1-800-627-2094. OUTLET INSTALLED AT 42"AFF
29	0	DELFIELD MEAT/CHEESE CASE	DELFIELD	2FP36	ECO	7.5 AMP 115V/60/1		NO DRAIN REQUIRED. NEMA NO. 5-15 PLUG AT 18"AFF.
30	0	S.S. TABLE 24"X24"	ADVANCE TABCO	KMG-2424-JM	ECO			VERIFY SIZE
30A	0	BACK LINE PREP TABLE	ADVANCE TABCO	TKMS-3682424	ECO			
30B	0	S.S. TABLE 30"X30"	ADVANCE TABCO	KMS-300-JM	ECO			VERIFY SIZE
30C	1	S.S. TABLE 24"X48"	ADVANCE TABCO	KMG-2448-JM	ECO			VERIFY SIZE
31	1	COUNTER TOP FOOD WARMER	VOLLRATH	71001 MODEL 1001	SMALLWARES CO.	120V, 5.8 AMP		OUTLET INSTALLED AT 54"AFF
31B	1	RECESSED BACON WARMER	MARSHALL	CZ3N-1	FIVE KIDS GROUP, INC.	120V, 3.5 AMP		NO DRAIN. ⅓ CORD WITH NEMA 5-15 PLUG. OUTLET INSTALLED AT 18"AFF
32	1	COUNTER SCALE	CAS	ED-30	ECO	AC ADAPTER DC 12V/1A OR 12V/800mA, INTERNAL RECHARGEABLE SEALED ACID BATTERY - 6V DC		SITS ON TOP OF AND POWERS INTO THE MEAT CASE
33	1	UNDER COUNTER DRAWERED REF.	HOSHIZAKI	JM-UR27A-D2	ECO			OUTLET INSTALLED AT 18"AFF. ORDERED WITH LOW PROFILE CASTERS
33A	0	UNDER COUNTER REF.	HOSHIZAKI	HR24B	ECO	1.15 AMP 115V/60/1. 5-15P		NEMA 5-15P OUTLET INSTALLED AT 18"AFF
34	1	BAG IN BOX SYSTEM	PEPSI	PEPSI	PEPSI	110 / 120V - 20 AMP DUAL OUTLET	½" SUPPLY	WATER CONNECTION IS NEEDED FOR THE FILTRATION SYSTEM. OUTLET CAN BE INSTALLED AT 80"AFF.
35	2	REFUSE CONTAINER	ALPINE	470-65L	SMALLWARES CO.			STAINLESS STEEL FINISH
35A	1	SLIM JIM REFUSE CONTAINER	RUBBERMAID	11"X20"	FIVE KIDS GROUP, INC.			
36	2	TABLE TOPS	ATS	24"X20"	FIVE KIDS GROUP, INC.			
36A	0	TABLE TOPS	ATS	24"X24"	FIVE KIDS GROUP, INC.			
37	2	TABLE TOPS	ATS	24"X45"	FIVE KIDS GROUP, INC.			ADA COMPLIANT TABLETOP
38	0	BAR COUNTER	GC		GC			SEE FURNITURE DETAIL. BUILD ON SITE
39	0	COMMUNITY TABLE	GC	30"X109"	GC			BUILD TABLE ON SITE. SURFBOARD, MOUNTING ROPE, AND 3 PENDANT FIXTURES ARE SUPPLIED THROUGH CURTIS 1000. REFER TO DETAILS IN PLANS
40	2	TABLE BASES - HIGH	ATS	BLACK CRINKLE	FIVE KIDS GROUP, INC.			
41	3	TABLE BASES - LOW	ATS	BLACK CRINKLE	FIVE KIDS GROUP, INC.			2 TABLE BASES TO BE ORDERED FOR ADA TABLES
42	4	CHAIRS - HIGH	ATS		FIVE KIDS GROUP, INC.			
43	8	CHAIRS - LOW	ATS		FIVE KIDS GROUP, INC.			
44	0	BANQUETTE SEATING	GC		GC			SEE FURNITURE DETAIL SHEET A-400. BUILD ON SITE
45	1	WATER HEATER			GC			
46	1	ICE MAKER	HOSHIZAKI	KM-520MAJ	ECO	115V/60 20 AMP BREAKER	PROVIDE DRAIN	OUTLET INSTALLED AT 42"AFF
47	1	PICK UP TOWER	METRO		ECO			CUSTOM METRO SHELVING 63"H, 24"D, 36"L
48								
49	1	JUICE SHELVING	METRO		FIVE KIDS GROUP, INC.			METRO SHELVING 7"H, 12"D, 42"L
49A	1	JUICE CRATES	JMFS	JMFS	FIVE KIDS GROUP, INC.			
50	1	STANCHIONS	VISIONTRON	VS301 (BLACK)	FIVE KIDS GROUP, INC.			WWW.CROWDCONTROLWAREHOUSE.COM, SINGLE LINE 7-5'
51	5	CEILING MOUNTED SPEAKERS			SOURSE 1 DISTRIBUTORS			770-977-5774 / 4 UNITS INSTALLED IN DINING ROOM & 1 UNIT IN EACH RESTROOM
52	2	TROUGH	FRANKLEN SHEET METAL	ze				24" LONG X 4" WIDE TROUGH WITH SIDE SQUEEGE ATTACHMENT
53	1	BABY CHANGING TABLE			SMALLWARES CO.			TO BE INSTALLED IN WOMENS RESTROOM
54	0	LOCKERS	QUALSERV	DD006402	ECO			TYPICALLY ORDERED WHEN REQ'D BY HD
55	0	AIR CURTAIN	BERNER	CHC10-1036AA	ECO	(1) 120V		OUTLET CAN BE INSTALLED AT 80"AFF.

ALTERNATE EQUIPMENT SCHEDULE

KEY	QTY.	ITEM NAME	MANUFACTURER	MODEL NUMBER	SUPPLIER	POWER REQUIRED	PLUMBING REQUIRED	MISC. NOTES
18	1	WALK IN COOLER	NORLAKE	FASTTRAK COOLER 74__x__-C__-36"	ECO	115V FOR LIGHTS AND DOOR HEATER, 15 AMP BREAKER		FLOORLESS, REMOTE SPLIT CAPSULE PAK SYSTEM. VERIFY PRECHARGED REFRIGERATION LINE SET LENGTH, 115V ELEC. VAPORIZER PAN REQ'D OR HARD DRAIN LINE BY OTHERS
18A	1	CAPSULE PACK	NORLAKE	RCPB-__ __ __-DCA	ECO	208-230/ 60/ 1 ,8 TOTAL SYSTEM AMPS, 9.3 MINIMUM CIRCUIT AMPS, 15 MAX FUSE SIZE.		BASED ON COMPARTMENT SIZE. POWER REQUIRED MAY VARY PER SITE-CONFIRM AMPS
19	1	STEP IN FREEZER	NORLAKE	FASTTRAK FREEZER 77__x__-C__-36"	ECO	115V FOR LIGHTS AND DOOR HEATER, 15 AMP BREAKER		WITH 4" STEP-UP FLOOR PANEL, REMOTE SPLIT CAPSULE PAK SYSTEM. VERIFY PRECHARGED REFRIGERATION LINE SET LENGTH, 115V ELEC. VAPORIZER PAN REQ'D OR HARD DRAIN LINE BY OTHERS
19A	1	CAPSUL PACK	NORLAKE	RCPF-__ __ __-DCA	ECO	208-230/60/1, 14.9 DEFROST AMPS, 8.4 TOTAL SYSTEM AMPS, 14.9 MINIMUM CIRCUIT AMPS, 15 MAX FUSE SIZE		BASED ON COMPARTMENT SIZE. POWER REQUIRED MAY VARY PER SITE-CONFIRM AMPS

COMBINATION COOLERS ARE DEPENDENT ON SIZE AND CONFIGURATION- CUSTOM MODELS ARE FASTTRAK OR FINELINE. CONTACT EVI FOR FURTHER SPECIFICATION



1 FURNITURE, FIXTURES AND EQUIPMENT PLAN
SCALE: ¼" = 1'-0"

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SEAL:

REGISTERED ARCHITECT GREGORY R. RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
FURNITURE FIXTURES & EQUIPMENT PLAN AND SCHEDULE

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
A-103

CEILINGS					
TAG	SOURCE	TYPE	COLOR	SIZE	COMMENTS
CT-1	ARMSTRONG	ACOUSTICAL CEILING TILE VINYL FACED	WHITE VINYL	2'X4'	FOOD PREP AREAS HD APPROVED VINYL FACED
CT-2	ARMSTRONG	ACOUSTICAL CEILING TILE FISSURED 2X2 WITH TEGULAR EDGE	WHITE	2'X2'	CUSTOMER AREA, RESTROOM VESTIBULE, AND RESTROOMS
S-1	GYPSUM SOFFIT				SEE DETAIL
OC-1	OPEN CEILING	EXISTING	PT-3		DINING ROOM ONLY. FINISHES EXTENDED TO 12'AFF. EVERYTHING ABOVE TO BE PAINTED PT-3.

LIGHTING FIXTURE (LUMINAIRE) SCHEDULE						
TYPE	CATALOG NUMBER	NO. LAMPS/TYPE	WATTS	VOLTS	MOUNTING	DESCRIPTION
A	72010201	LED	50	120	LAY IN	2X4 FLAT PANEL LED
A1	09702235	LED	60	120	LAY IN	2X4 DIRECT/INDIRECT PARABOLIC LED
A2	72017227	LED	40	120	LAY IN	1X4 FLAT PANEL LED
B	72010243	LED	40	120	LAY IN	2X2 FLAT PANEL LED
B1	09702243	LED	42	120	LAY IN	2X2 DIRECT/INDIRECT PARABOLIC LED
T1	18644197	LED	10	120	TRACK	WHITE TRACKHEAD FOR MENUBOARD AND ABOVE MEAT CASE AND SLICER
LL	51900837	LED	40	120	SUSPENSION	4' WHITE LINEAR LIGHT
E1	90902323	LED	2.2	120	WALL	2-HEAD 6V EMERGENCY
E2	90900301	LED	3.6	120	WALL	EXIT UNIV. LED RED
E3	90902167	LED	2.2	120	WALL	EXIT/EMERG. COMBO LED W/REMOTE
EEM	90903462	LED	2.2	120	WALL	OUTDOOR EMERGENCY EGRESS LIGHT

LUMINAIRE SCHEDULE NOTES:

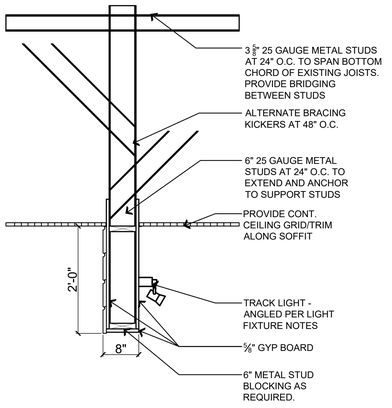
1. LIGHTING FIXTURES AND LAMPS IN THE ABOVE SCHEDULE ARE PROVIDED BY THE CONTRACTOR VIA A NATIONAL CONTRACT WITH HERMITAGE LIGHTING NATIONAL ACCOUNTS. THE CONTRACTOR IS RESPONSIBLE FOR PURCHASING AND INSTALLING THE LIGHTING FIXTURES. ANY QUESTIONS REGARDING FIXTURE AND LAMP TYPES, INSTALLATION REQUIREMENTS, AND ORDERS SHALL BE WITH WYATT CULVER OF HERMITAGE LIGHTING AT (800) 264-3383, OR (615) 843-3379 OR LEE DANIELS AT (615) 843-3364.

ACCENT LIGHTING FIXTURE (LUMINAIRE) SCHEDULE						
TYPE	CATALOG NUMBER	NO. LAMPS/TYPE	WATTS	VOLTS	MOUNTING	DESCRIPTION
W1	JM9002	LED	6	120	WALL	WALL SCONCE POLISHED NICKEL. G40 LED FILAMENT BULB

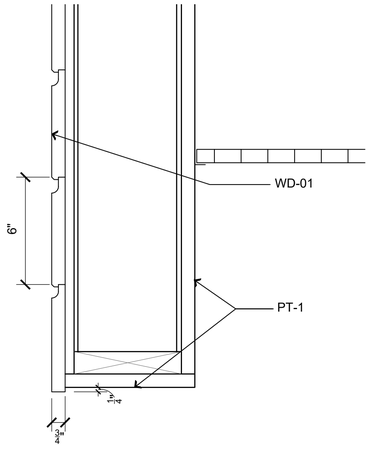
LUMINAIRE SCHEDULE NOTES:

1. LIGHTING FIXTURES AND LAMPS IN THE ABOVE SCHEDULE ARE PROVIDED BY THE CONTRACTOR, VIA A NATIONAL CONTRACT WITH FIVE KIDS GROUP, INC. THE CONTRACTOR IS RESPONSIBLE FOR PURCHASING AND INSTALLING THE LIGHTING FIXTURES. ANY QUESTIONS REGARDING FIXTURE AND LAMP TYPES, INSTALLATION REQUIREMENTS, AND ORDERS SHALL BE THROUGH CUSTOMERSERVICE@UNISERVINC.COM TO SETUP AN ACCOUNT. ALL ORDERS WILL BE PLACED THROUGH JM.FIVEKIDSGROUP.COM USING THE LOGIN CREDENTIALS AFTER SETUP.

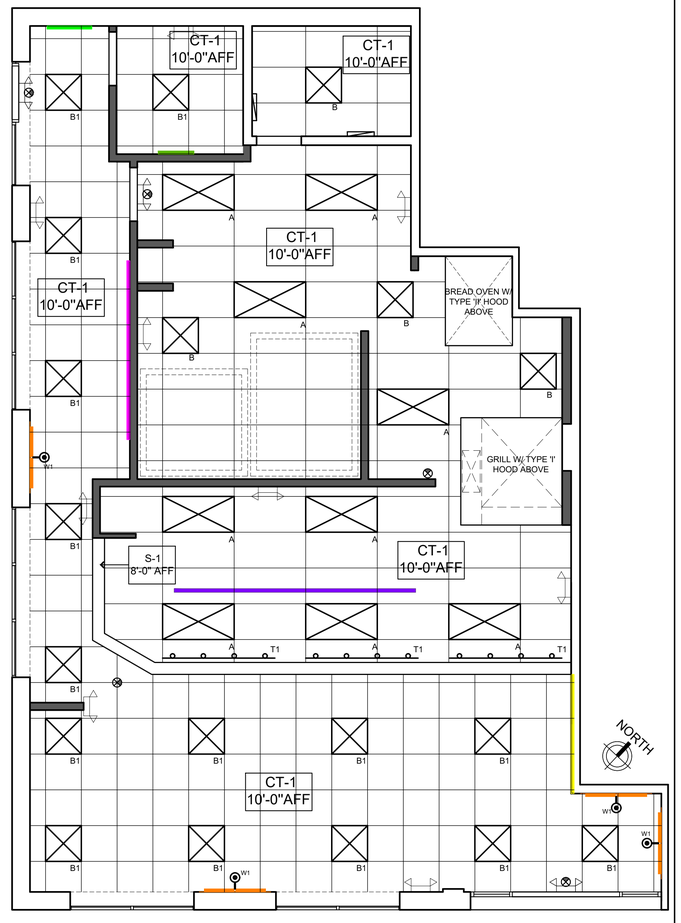
ELECTRICAL LEGEND		
SYMBOL	DESCRIPTION	COMMENTS
	2'X4' LED LAY-IN W/ ACRYLIC LENSES	KITCHEN
	2'X2' LED LAY-IN W/ ACRYLIC LENSES	KITCHEN
	2'X2' LED LAY-IN W/ TROFFER LENSES	CUSTOMER AREA/RESTROOMS
	2 HEAD EMERGENCY LIGHT	MOUNT ON WALL OR CEILINGS
	EMERGENCY LIGHT WITH EMERGENCY LIGHTING HEADS	AT EXIT DOOR LOCATIONS
	TRACK LIGHTING	MOUNT AT 9'-0" AFF. TRACK LIGHTING IN FRONT OF MENU FACES HEADS TOWARDS MENU BOARD. TRACK LIGHTING ABOVE MEAT CASE AND SLICER FACES HEADS DOWN TOWARD EQUIPMENT BELOW.
	WALL SCONCE	MOUNT AT 8'-6" AFF
	ACCENT PENDANT	OVER COMMUNITY TABLE SEATING. REFER TO SURFBOARD DETAIL.
S	STROBE	
HS	HORN STROBE	
M	FIRE PULL	
	DIMENSIONAL START POINT FOR CEILING GRID	
	OUTDOOR EMERGENCY EGRESS LIGHT	



2 DINING ROOM SOFFIT
SCALE: 3/4" = 1'-0"



3 SOFFIT FINISHES DETAIL
N.T.S.



1 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

ARCHITECT

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SEAL:

REGISTERED ARCHITECT GREGORY RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
REFLECTED CEILING PLAN
LIGHTING SCHEDULE &
DETAILS

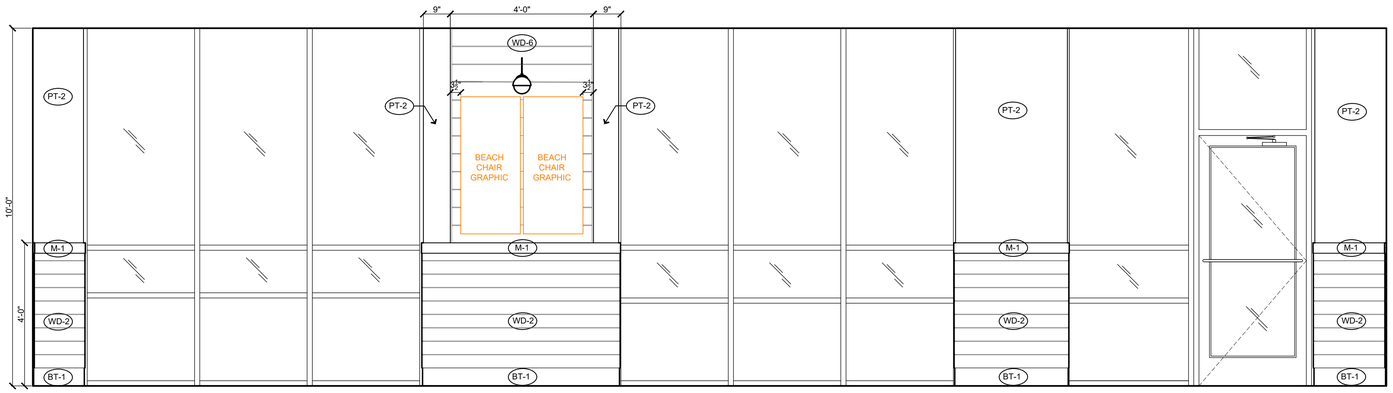
DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

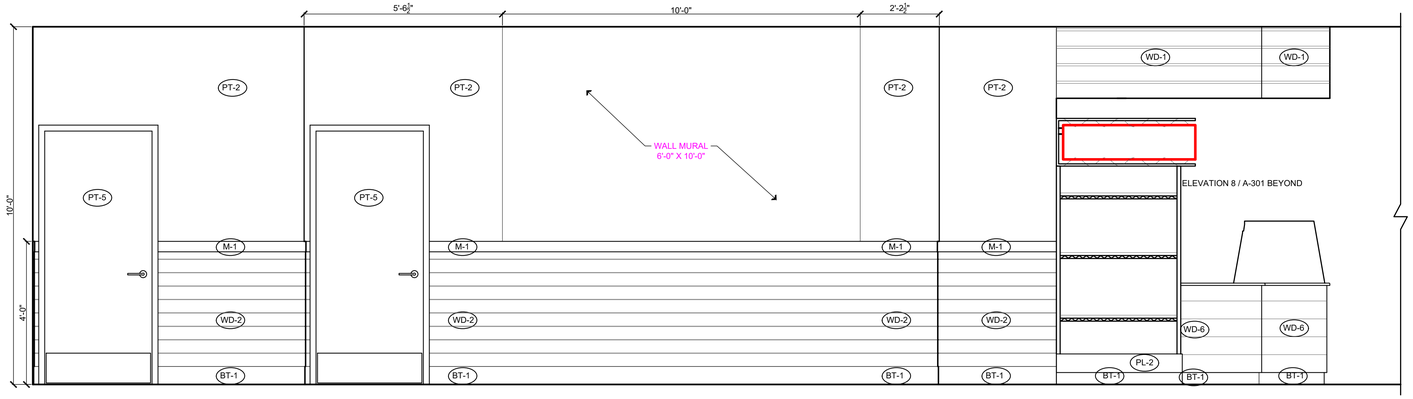
SHEET:

A-200



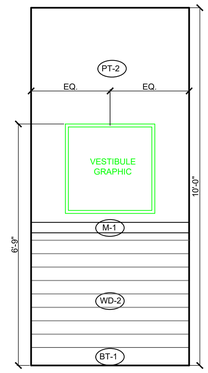
1 HALLWAY ELEVATION

SCALE: ½" = 1'-0"



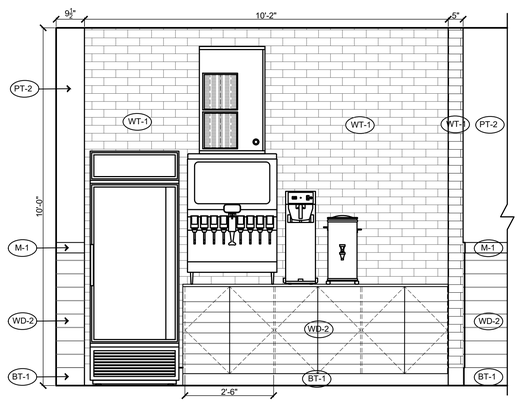
2 HALLWAY/ MURAL ELEVATION

SCALE: ½" = 1'-0"



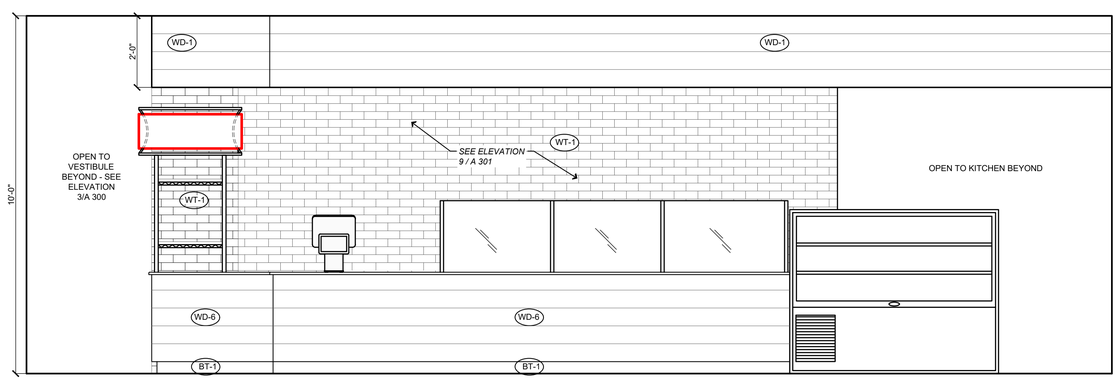
3 REAR VESTIBULE ELEVATION

SCALE: ½" = 1'-0"



4 BEVERAGE COUNTER

SCALE: ½" = 1'-0"



5 SERVICE COUNTER CUSTOMER SIDE

SCALE: ½" = 1'-0"

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SEAL:

REGISTERED ARCHITECT GREGORY R. RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
INTERIOR ELEVATIONS

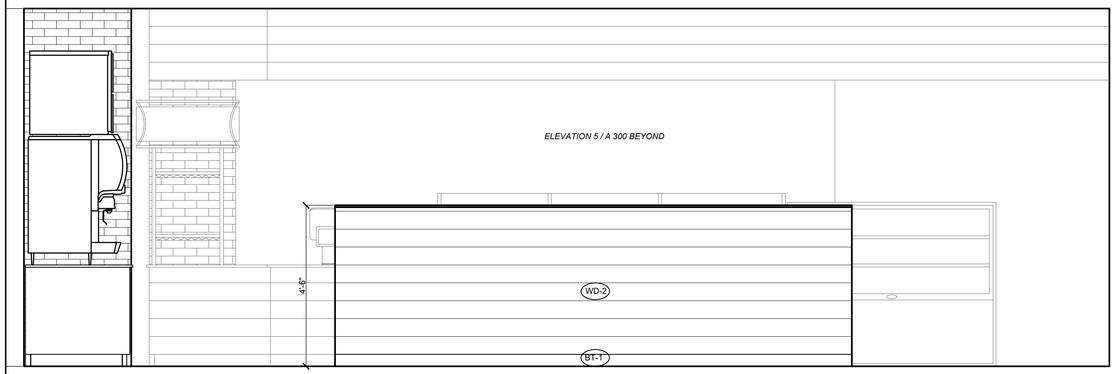
DATE: 01/24/2021

SCALE: AS INDICATED

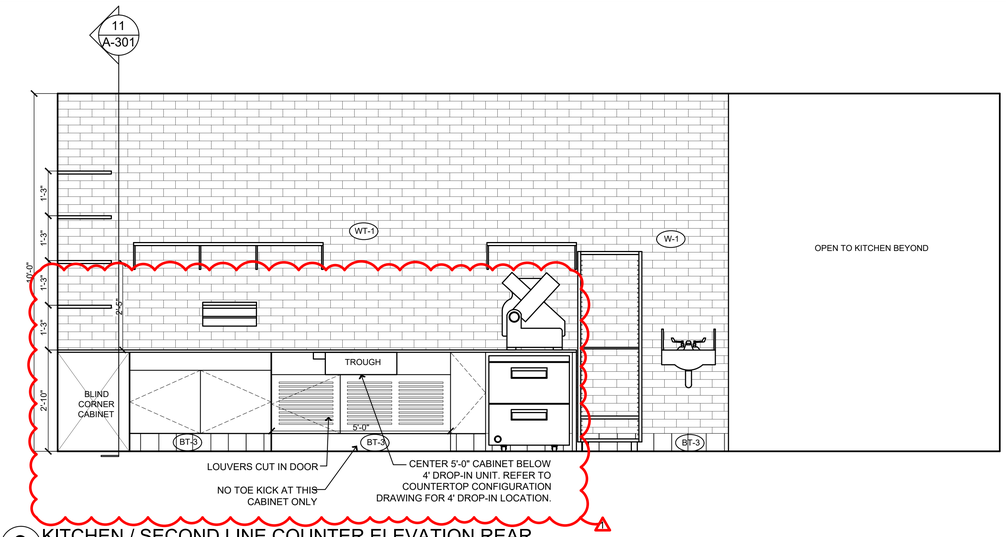
JOB NO:

SHEET:

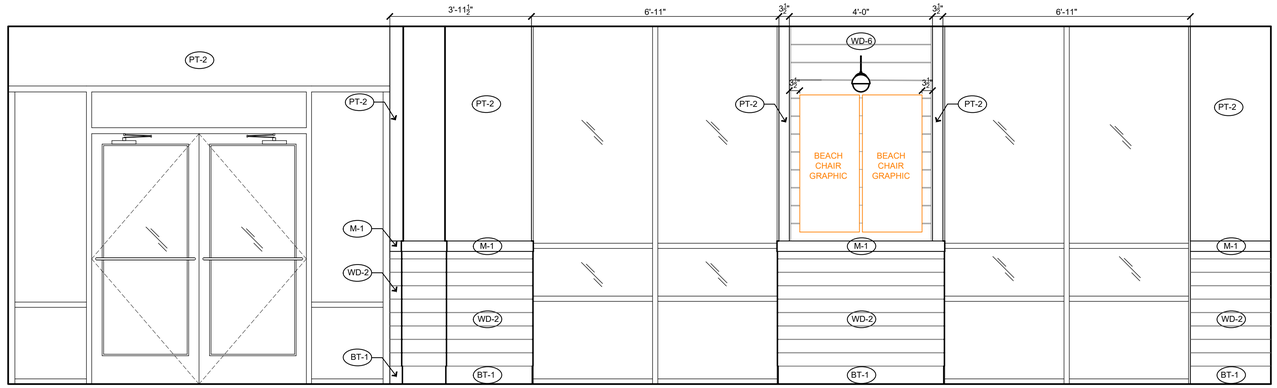
A-300



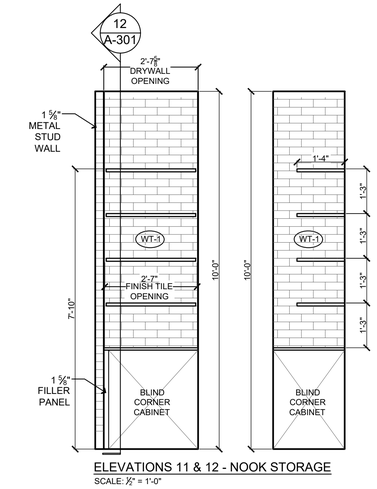
6 DINING ROOM / HALF WALL ELEVATION
SCALE: ½" = 1'-0"



9 KITCHEN / SECOND LINE COUNTER ELEVATION REAR
SCALE: ½" = 1'-0"

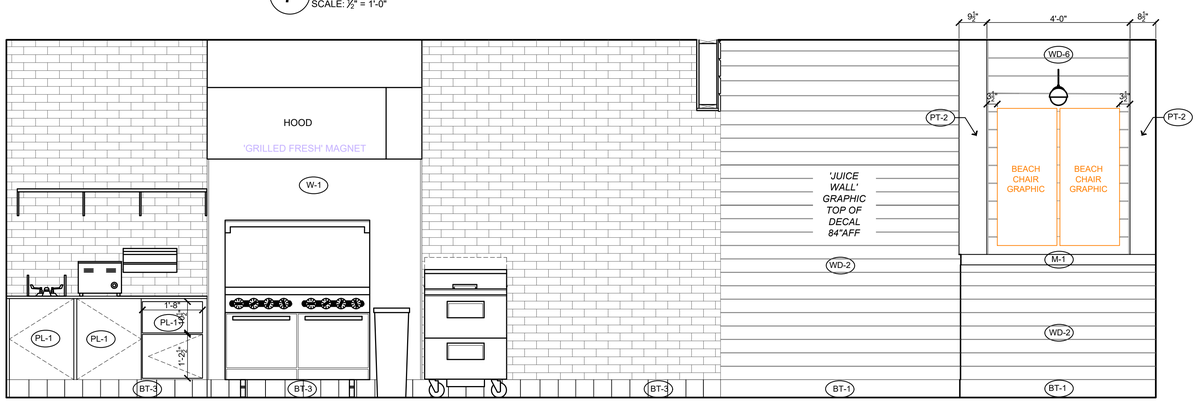


7 STOREFRONT ELEVATION
SCALE: ½" = 1'-0"

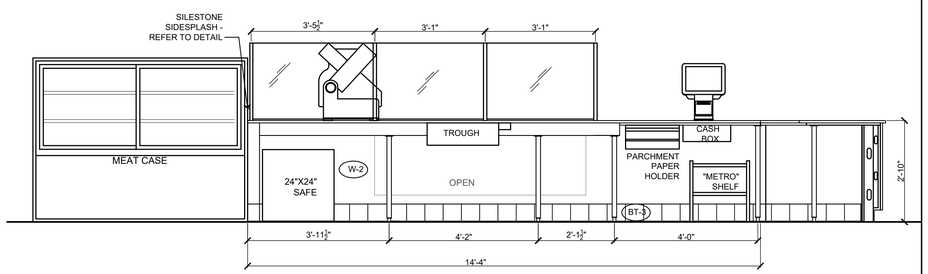


ELEVATIONS 11 & 12 - NOOK STORAGE
SCALE: ½" = 1'-0"

11 12 GALLEY KITCHEN NOOK ELEVATIONS
SCALE: ½" = 1'-0"



8 KITCHEN / JUICE WALL ELEVATION
SCALE: ½" = 1'-0"



10 SERVICE COUNTER EMPLOYEE SIDE ELEVATION
SCALE: ½" = 1'-0"

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REGISTERED ARCHITECT GREGORY R RALPH 043867 STATE OF NEW YORK

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	⚠

CLIENT:
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WAPPINGERS FALLS

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NY 12590

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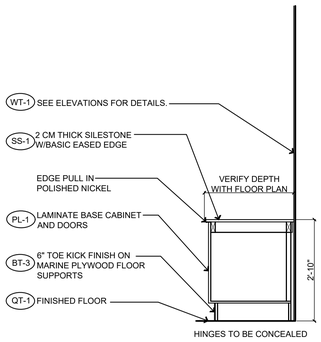
INTERIOR ELEVATIONS

DATE: 01/24/2021

SCALE: AS INDICATED

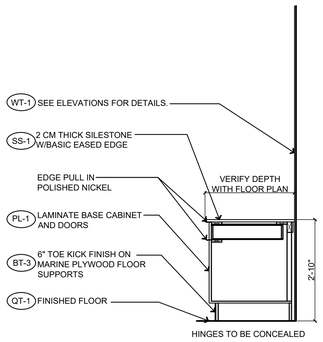
JOB NO:

SHEET:
A-301



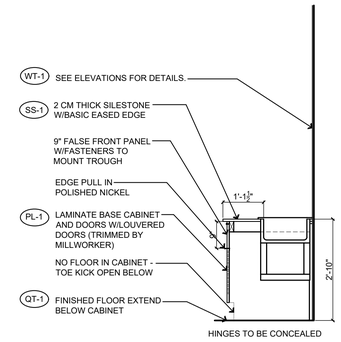
SECTION @ GALLEY KITCHEN BASE CTR.

SCALE: ½"=1'-0"



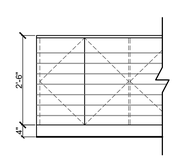
SECT. @ GALLEY KIT. BASE W/ DRAWER

SCALE: ½"=1'-0"



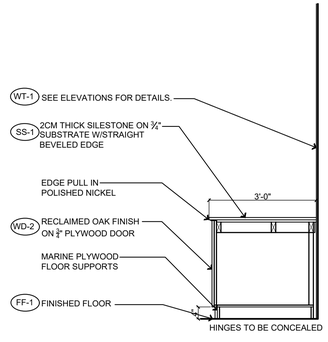
SECTION @ 2' DROP-IN, GALLEY KITCHEN

SCALE: ½"=1'-0"



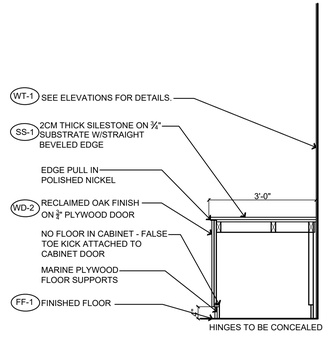
BEVERAGE CTR. ELEV.

SCALE: ½"=1'-0"



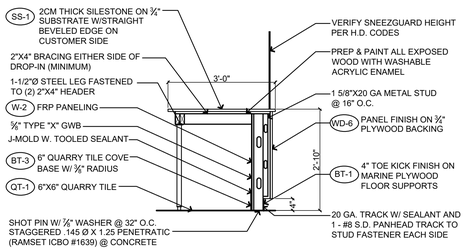
SECTION @ BEVERAGE CTR. MILLWORK

SCALE: ½"=1'-0"



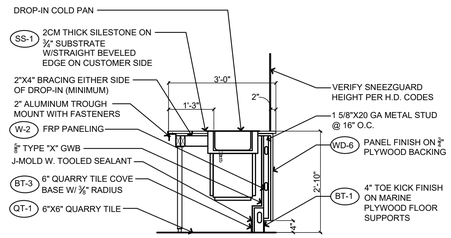
SECTION @ PEPSI FOUNTAIN BASE CAB.

SCALE: ½"=1'-0"



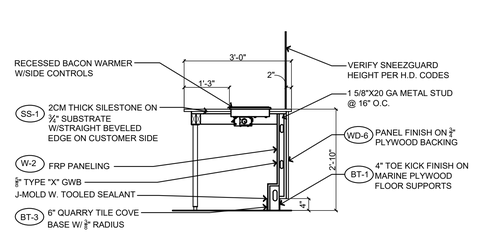
SECTION @ CUSTOMER SERVICE COUNTER

SCALE: ½"=1'-0"



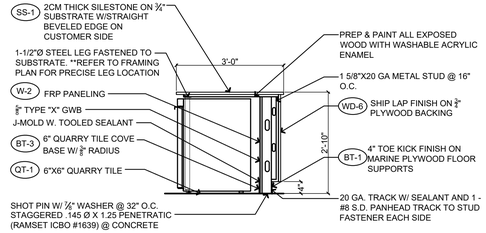
SECTION @ CUSTOMER SERVICE CTR. W/DROP-IN

SCALE: ½"=1'-0"



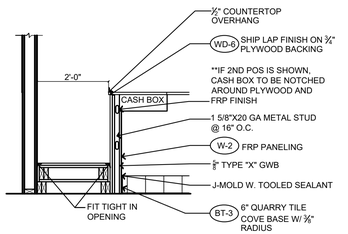
SECT. @ CUSTOMER SVC. CTR. W/REC. BACON WARMER

SCALE: ½"=1'-0"



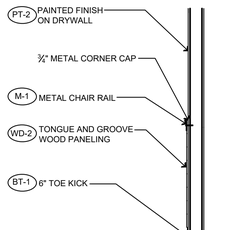
SECT. @ SVC. CTR, W/ UNDERCOUNTER REFRIGERATOR

SCALE: ½"=1'-0"



SECTION @ 2ND POS/SERVICE COUNTER

SCALE: ½"=1'-0"

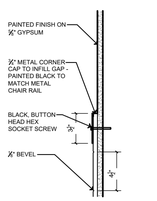


SECTION @ HALLWAY/ DINING ROOM CHAIR RAIL

SCALE: ½"=1'-0"

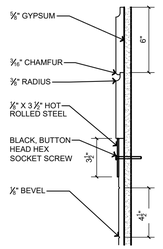
HARDWARE DETAIL AT BEACH CHAIRS

SCALE: N.T.S.



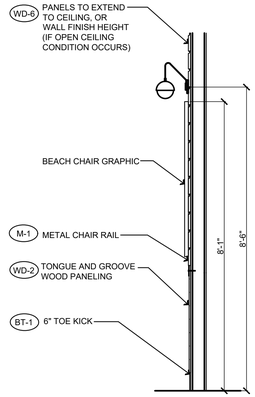
HARDWARE DETAIL IN HALLWAY/DINING ROOM

SCALE: N.T.S.



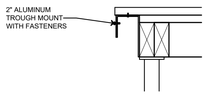
HARDWARE DETAIL AT BEACH CHAIRS

SCALE: N.T.S.



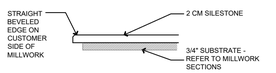
SECTION @ BEACH CHAIR GRAPHICS

SCALE: ½"=1'-0"



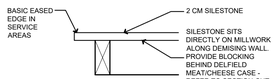
TROUGH ATTACHMENT DETAIL

SCALE: N.T.S.



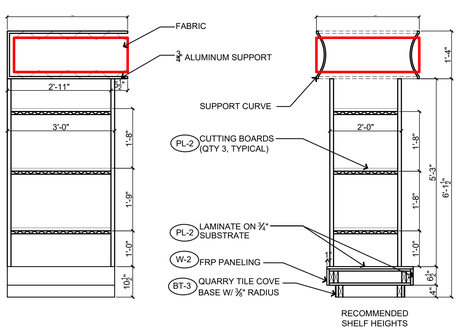
SILESTONE COUNTERTOP DETAIL AT FRONT LINE AND BEVERAGE COUNTER

SCALE: N.T.S.



SILESTONE COUNTERTOP DETAIL AT KITCHEN AREA COUNTERS

SCALE: N.T.S.

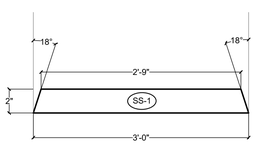


36" PICK UP TOWER ELEVATION

SCALE: ½"=1'-0"

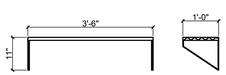
36" PICK UP TOWER SECTION

SCALE: ½"=1'-0"



SIDESPLASH ELEVATION @ MEAT CASE

SCALE: 1"=1'-0"



JUICE BOTTLE SHELF ELEVS.

SCALE: ½"=1'-0"

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BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
MILLWORK DETAILS

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
A-400

SPECIFICATIONS

DEMOLITION

1. IT IS NOT INTENDED TO SHOW ON DRAWINGS OR DESCRIBE HEREIN EACH AND EVERY ITEM TO BE REMOVED. THE CONTRACTOR SHALL CONSULT THE DRAWINGS AND DETAILS FOR NEW WORK TO ENSURE CONTINUING PROGRESS OF THE WORK WITHOUT INTERMITTENT DEMOLITION.
2. ALL DEBRIS SHALL BE REMOVED FROM THE PREMISES DAILY. DO NOT MAINTAIN A CONDITION OF THE WORK THAT REPRESENTS A THREAT TO LIFE SAFETY OR PROPERTY.
3. OBTAIN AND PAY FOR ALL PERMITS AND NOTICES REQUIRED FOR THE DEMOLITION WORK. NOTIFY THE LOCAL POLICE DEPARTMENT WHEN THERE IS A REQUIREMENT TO BLOCK TRAFFIC, EITHER PEDESTRIAN OR VEHICULAR.
4. COMPLY WITH ALL APPLICABLE NOISE AND DUST POLLUTION REGULATIONS
5. LOCATE FIRE EXTINGUISHERS AS DIRECTED BY THE LOCAL OFFICIAL, ONE PER EXIT DOOR MINIMUM.
6. ALL INTERIOR EXITS ARE TO BE MAINTAINED UNOBSTRUCTED.
7. COORDINATE UTILITY OUTAGES WITH THE OWNER.
8. OBTAIN THE SERVICES AND PAY FOR A LICENSED PROFESSIONAL ENGINEER TO DESIGN REQIURED SHORING AND UNDERPINNING.
9. STRUCTURAL DAMAGE CAUSED BY DEMOLITION WORK SHALL BE IMMEDIATELY REPORTED TO THE OWNER AND REPAIRED AT THE CONTRACTORS EXPENSE.
10. VERIFY LOCATION OF AND PROTECT EXISTING PIPING AND WIRING TO REMAIN.
11. CLOSE HEATING VENTS IN THE AREA OF WORK AND INSTALL ZIPPERED DUST DOORS, TO MINIMIZE THE AMOUNT OF CONSTRUCTION DEBRIS AFFECTING THE UNALTERED PORTIONS OF THE STRUCTURE.

GYPSUM BOARD SYSTEMS

1. PROVIDE GYPSUM BOARD SYSTEMS AS SHOWN AND SPECIFIED.
2. MATERIALS AND INSTALLATION SHALL CONFORM TO THE GA 214-90 "LEVELS OF GYPSUM BOARD FINISH.", GA-216 "SPECIFICATIONS FOR APPLICATION AND FINISHING OF GYPSUM BOARD.", USG "SA923 DRYWALL/STEEL FRAMED SYSTEMS."
3. METAL FRAMING SHALL COMPLY WITH ASTM C 754 AND ASTM C 645 FOR MATERIALS AND SIZES.
4. STUDS TO BE GALVANIZED STEEL, C-SHAPED, SIZES INDICATED, 20 GAGE "ST20"
5. RUNNERS TO MATCH STUDS, TYPE RECOMMENDED BY STUD MANUFACTURER FOR FLOOR AND CEILING SUPPORT OF STUDS. PROVIDE FLEXIBLE CEILING RUNNERS FOR FULL HEIGHT METAL STUD FRAMED PARTITIONS CONTINUOUS FROM FLOOR TO UNDERSIDE OF STRUCTURAL MEMBERS OR DECK ABOVE.
6. FOR CEILING AND SOFFIT METAL FRAMING/SUSPENSION SYSTEMS, PROVIDE EITHER METAL STUD FRAMING OF APPROPRIATE SIZE AND GAGE FOR SPANS INDICATED OR FURRING CHANNEL "GRILLAGE" OR "DIRECT SUSPENSION SYSTEM" DESIGNED FOR CONCEALED SUPPORT OF GYPSUM BOARD CEILINGS, OF PROPER TYPE FOR USE INDICATED.
7. FURRING MEMBERS TO BE 20 GAGE, GALVANIZED STEEL SCREW TYPE, HAT-SHAPED FURRING.
8. GYPSUM BOARD PANELS TO BE USG "SHEETROCK" COMPLYING WITH ASTM C1396 OR APPROVED EQUAL, TAPERED EDGE FACE PANELS, 48" WIDE, IN MAXIMUM LENGTHS AVAILABLE TO MINIMIZE END JOINT CONDITIONS, 5/8" THICK. FOR GENERAL USE PANELS: SHEETROCK REGULAR PANELS. FIRE RATED PANELS: SHEETROCK FIRECODE CORE PANELS. WATER-RESISTANT PANELS: MOISTURE RESISTANT PANELS.
9. CEMENT BOARD TO BE USG DUROCK CEMENT BOARD, 5/8" THICK X MANUFACTURER'S STANDARD WIDTH, COMPLYING WITH ANSI A118.9, AND IN MAXIMUM LENGTHS AVAILABLE TO MINIMIZE END-TO-END BUTT JOINTS.
10. FASTENERS TO BE USG TYPE "S" BUGLE HEAD SCREWS FOR METAL FRAMING, USG TYPE "W" BUGLE HEAD SCREWS FOR WOOD FRAMING, MANUFACTURER'S RECOMMENDED LENGTH FOR PANEL THICKNESS INDICATED.
11. TRIM TO BE GALVANIZED STEEL WITH KNURLED AND PERFORATED FLANGES. USG DUR-A-BEAD CORNER BEAD, NO. 200B CASING BEAD METAL TRIM, NO. 093 CONTROL JOINT.
12. JOINT TREATMENT TO BE USG JOINT TREATMENT SYSTEM, UTILIZING "SHEETROCK BRAND JOINT TAPE", AND "SHEETROCK BRAND SETTING-TYPE (DURABOND)" COMPOUND FOR TAPE BEDDING AND TOPPING.
13. ADHESIVES TO BE USG "SHEETROCK BRAND SETTING-TYPE (DURABOND) 210 OR 90" COMPOUND FOR TAPE BEDDING AND TOPPING.
14. INSTALL METAL WALL AND PARTITION FRAMING AND CEILING SUSPENSION/ SUPPORT SYSTEMS IN ACCORDANCE WITH USG BULLETIN SA 923 AND COMPLYING WITH ASTM C754.
15. INSTALL STEEL STUDS PER SCHEDULE OR AT SPACING INDICATED WITH BOTTOM AND TOP RUNNER TRACKS
ANCHORED TO SUBSTRATES. PROVIDE FLEXIBLE CEILING RUNNER TRACKS AT FULL HEIGHT PARTITIONS. TERMINATE PARTITION STUD SYSTEM 4" ABOVE CEILINGS, EXCEPT WHERE INDICATED TO BE EXTENDED TO
STRUCTURAL SUPPORT OR ROOF DECK ABOVE. BRACE TOPS OF PARTITION FRAMING TO STRUCTURE OR ROOF DECK AT MAXIMUM 4'-0" ON CENTER SPACING.
16. FRAME OPENINGS MORE THAN 2'-0" WIDE WITH TWO 20 GAGE STUDS AT EACH JAMB.
17. COORDINATE THE INSTALLATION OF SUPPLEMENTARY BLOCKING AND NAILERS, TO SUPPORT SHELVING, MILLWORK, TOILET ACCESSORIES, AND SIMILAR WORK THAT CANNOT BE ADEQUATELY SUPPORTED BY GYPSUM BOARD ALONE.
18. APPLICATION AND FINISHING: INSTALL AND FINISH GYPSUM BOARD TO COMPLY WITH ASTM C 840 AND GYPSUM ASSOCIATION GA 216 "RECOMMENDED SPECIFICATIONS FOR THE APPLICATION AND FINISHING OF GYPSUM BOARD."

FINISH CARPENTRY AND MILLWORK

1. MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE FOLLOWING: AWI "ARCHITECTURAL WOODWORK QUALITY STANDARDS - 1999."
2. MILLWORK MATERIALS AND CONSTRUCTION AS DETAILED ON THE DRAWINGS.
3. MILLWORK DESIGN AND FABRICATION DETAILS SHOWN ON THE DRAWINGS INDICATE DESIGN INTENT. UNLESS OTHERWISE INDICATED, PROVIDE MANUFACTURER'S STANDARD FABRICATION METHODS.
4. FABRICATE MILLWORK IN ACCORDANCE WITH AWI "CUSTOM GRADE" REQUIREMENTS. WHERE DETAILS ARE NOT SHOWN, COMPLY WITH APPLICABLE QUALITY STANDARDS OR WITH ALTERNATE DETAILS ACCEPTABLE TO ARCHITECT AS FABRICATOR'S OPTION.
5. FABRICATE FINISHED WORK PROPERLY FRAMED, CLOSELY FIT AND ACCURATELY SET TO REQUIRED LINES AND LEVELS AND RIGIDLY SECURED IN PLACE.
6. FABRICATE WORK STRAIGHT, PLUMB, LEVEL AND IN TRUE ALIGNMENT; NEATLY AND ACCURATELY FIT, SCRIBED AND THOROUGHLY SECURED. PLANE AND SAND MITERS AND OTHER JOINTS. EASE ALL SQUARE EDGES. PROVIDE MILLWORK CLEAN AND FREE FROM WARP, TWIST, OPEN JOINTS AND OTHER DEFECTS.
7. INSTALL FINISH CARPENTRY AND MILLWORK PRODUCTS PLUMB, LEVEL, TRUE AND STRAIGHT WITH NO DISTORTION. SHIM AS REQUIRED USING CONCEALED SHIMS. INSTALL TO A TOLERANCE OF 1/8" IN 8'-0" FOR PLUMB AND LEVEL (INCLUDING COUNTERTOPS) AND WITH 1/16" MAXIMUM OFFSET IN FLUSH ADJOINING SURFACES, 1/8" MAXIMUM OFFSETS IN REVEALED ADJOINING SURFACES.
8. ANCHOR FINISH CARPENTRY AND MILLWORK ITEMS TO BUILT-IN PLACE BLOCKING, OR DIRECTLY ATTACH TO SUBSTRATE FRAMING. SECURE TO GROUNDS, BLOCKING AND NAILERS WITH COUNTERSUNK, CONCEALED FASTENERS AND BLIND NAILING AS REQUIRED FOR A COMPLETE INSTALLATION.
9. INSTALL CASEWORK WITHOUT DISTORTION SO THAT DOORS AND DRAWERS WILL FIT OPENINGS PROPERLY AND BE ACCURATELY ALIGNED. ADJUST HARDWARE TO CENTER DOORS AND DRAWERS IN OPENINGS AND TO PROVIDE UNENCUMBERED OPERATION.

CERAMIC TILE

1. PROVIDE CERAMIC WALL TILE AS SHOWN AND SPECIFIED.
2. MATERIALS AND INSTALLATION SHALL CONFORM TO ANSI A137.1 "CERAMIC TILE." AND TCA "HANDBOOK FOR CERAMIC TILE INSTALLATION."
3. REFER TO SCHEDULES ON PLANS FOR MANUFACTURER AND FINISH INFORMATION.

SUSPENDED CEILING SYSTEMS

1. PROVIDE ACOUSTICAL CEILING SYSTEMS AS SHOWN AND SPECIFIED.
2. MATERIALS AND INSTALLATION SHALL CONFORM TO, CISCA "ACOUSTICAL CEILINGS - USE AND PRACTICE.", ASTM C635, AND ASTM C636.
3. MATERIALS AND FINISHES AS INDICATED ON DRAWINGS
4. PROVIDE INTERMEDIATE DUTY, STRUCTURAL CLASS, DIRECT HUNG SYSTEMS ADEQUATE TO SUPPORT LIGHT FIXTURES, CEILING DIFFUSERS AND OTHER NORMAL ACCESSORIES.
5. RE-USE EXISTING CEILING GRID AS INDICATED ON DRAWINGS, OR ORDER NEW "TEE" GRID SYSTEM TO MATCH EXISTING.
6. HANGER WIRE TO BE NO. 12 SWG GALVANIZED STEEL WIRE.
7. INSTALL ACOUSTICAL CEILING MATERIALS AND SUSPENSION SYSTEMS IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, COMPLYING WITH GOVERNING REGULATIONS AND INDUSTRY STANDARDS APPLICABLE TO THE WORK.
8. NEW SUSPENSION SYSTEM INSTALLATION SHALL BE LASER LEVELED WITH A MAXIMUM SURFACE LEVELING TOLERANCE OF 1/8" IN 12'-0". ADJUST EXISTING SUSPENSION SYSTEM A REQUIRED.
9. INSTALL EXPOSED TEE SUSPENSION SYSTEMS WITH MAIN TEES NOMINALLY 12 FEET LONG SPACED 48 INCHES O.C. AND CROSS TEES NOMINALLY 4 FEET LONG SPACED 24 INCHES O.C.
10. HANGER WIRE SHALL BE SPACED 48" O.C. ALONG MAIN TEES, AT ALL FOUR CORNERS OF LIGHT FIXTURES (WHERE
APPLICABLE), AT MIDPOINT OF CROSS TEES ADJACENT TO LIGHT FIXTURES AND DUCT OUTLETS, AND ADJACENT TO MAIN TEE SPLICES.
11. SECURE WIRE HANGERS BY LOOPING AND WIRE-TYING EITHER DIRECTLY TO BUILDING STRUCTURE OR TO HANGERS THAT ARE SECURE AND APPROPRIATE FOR SUBSTRATE.
12. PROVIDE EDGE TRIM MOLDING AT PERIMETER OF ACOUSTICAL CEILING AT NEW INSTALLATION INSTALLATION AND INTERMEDIATE VERTICAL SURFACES. USE MAXIMUM LENGTHS. MITER TRIM CORNERS TO PROVIDE TIGHT, ACCURATE JOINTS. CONNECT MOLDINGS SECURELY TO SUBSTRATE SURFACES.
13. INSTALL LAY-IN PANELS LEVEL, IN UNIFORM PLANE, WITH JOINTS SNUG AND SQUARE AND PANELS FREE FROM DAMAGE OR SOILING. FIT BORDER UNITS NEATLY AGAINST ABUTTING SURFACES. SCRIBE AND CUT PANELS TO FIT ACCURATELY AT BORDERS AND PENETRATIONS.

HOLLOW METAL DOORS & FRAMES

1. PROVIDE HOLLOW METAL DOORS AS SHOWN AND SPECIFIED.
2. MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CURRENT ANSI "SPECIFICATIONS FOR STEEL DOOR AND FRAMES"; "ERECTION INSTRUCTIONS FOR STEEL FRAMES"; AND SDI "INSTALLATION FOR STANDARD STEEL DOORS AND FRAMES.
3. INTERIOR STEEL DOORS SHALL BE HEAVY DUTY LEVEL 2, PHYSICAL PERFORMANCE B, MODEL 2 SEAMLESS CONSTRUCTION ASTM 11--8, 18 GAGE COLD ROLLED STEEL FACE SHEETS, MANUFACTURERS STANDARD CORE.
4. STEEL FRAMES SHALL CONFORM TO ASTM A1008, A6 GAGE COLD ROLLED STEEL.
5. SET UP WELDED TYPE FRAMES WITH MITERED CORNERS, REINFORCED, FULLY SEAM WELDED WITH EXPOSED WELDS GROUND SMOOTH.
6. PROVIDE CUTOUTS FOR MORTISED HARDWARE, ACCURATELY LOCATED AND MADE TO FIT HARDWARE. PROVIDE CLOSER REINFORCEMENT FOR ALL DOORS WITH SURFACE MOUNTED DOOR CLOSERS.
7. PUNCH FRAMES AND FACTORY INSTALL RUBBER DOOR SILENCERS.
8. PROVIDE MINIMUM THEE ANCHORS OF SUITABLE DESIGN FOR EACH JAMB.
PROVIDE FLOOR CLIP ON BOTTOM OF EACH JAMB.
9. PROVIDE ANGLE SPREADERS AT BOTTOM OF EACH SET UP FRAME.
10. INSTALL FRAMES PLUMB, LEVEL, RIGID AND IN TRUE ALIGNMENT.
11. INSTALL FRAMES MAXIMUM OPERATIONAL EFFECTIVENESS AND APPEARANCE.

STOREFRONT

1. PROVIDE NEW STOREFRONT WHERE INDICATED ON THE DRAWINGS.
2. MATCH THE CONSTRUCTION AND PROFILE OF THE EXISTING LL'S STOREFRONT.
3. MATCH THE COLOR OF THE EXISTING LL'S STOREFRONT. PROVIDE A SAMPLE FOR THE FRANCHISEE'S AND OWNER'S APPROVAL.
3. MATCH THE COLOR OF THE GLASS OF THE EXISTING LL'S STOREFRONT TO THE SATISFACTION OF THE FRANCHISEE, ARCHITECT AND OWNER.
4. MATCH THE SURROUNDING HEAD, SILL AND JAMB DETAILS OF THE EXISTING STOREFRONT TO THE SATISFACTION OF THE FRANCHISEE, ARCHITECT AND OWNER.
5. CONSTRUCT THE STOREFRONT EXTENSION TO CONFORM TO THE WINDLOAD REQUIREMENTS OF LOCAL AND STATE CODES.
6. CONSTRUCT THE STOREFRONT EXTENSION TO CONFORM TO THE AIR INFILTRATION AND WATER RESISTANCE REQUIREMENT OF LOCAL AND STATE CODES.
7. PROVIDE SHOP DRAWINGS INCLUDING PLAN, ELEVATION, SECTIONS, DETAILS AND ATTACHMENTS TO THE ADJACENT WORK.

PORTABLE FIRE EXTINGUISHERS

1. PROVIDE PORTABLE FIRE EXTINGUISHERS AS SHOWN AND SPECIFIED.
2. MATERIALS AND INSTALLATION SHALL CONFORM TO NFPA 10 "STANDARD FOR PORTABLE FIRE EXTINGUISHERS.
3. PROVIDE MINIMUM 10 LB. CAPACITY FIRE EXTINGUISHERS IN QUANTITY AND TYPE COMPLYING WITH LOCAL CODE AND FIRE REGULATIONS REQUIREMENTS.REFER TO DRAWINGS FOR LOCATION SPECIFIC REQUIREMENTS.
4. PROVIDE NEW FIRE EXTINGUISHERS FULLY LOADED, TESTED, UL AND FM LABELED AND LISTED AND READY FOR USE.
5. PROVIDE MANUFACTURER'S RECOMMENDED MOUNTING BRACKETS AND HARDWARE.
6. INSTALL FIRE EXTINGUISHERS IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS, AT HEIGHTS AND LOCATIONS ACCEPTABLE TO THE LOCAL FIRE REGULATIONS ENFORCEMENT AUTHORITY.

MECHANICAL WORK

1. REFER TO MECHANICAL SPECIFICATIONS IN MECHANICAL DRAWING SET.

PLUMBING WORK

1. REFER TO PLUMBING SPECIFICATIONS IN PLUMBING DRAWING SET.

ELECTRICAL WORK

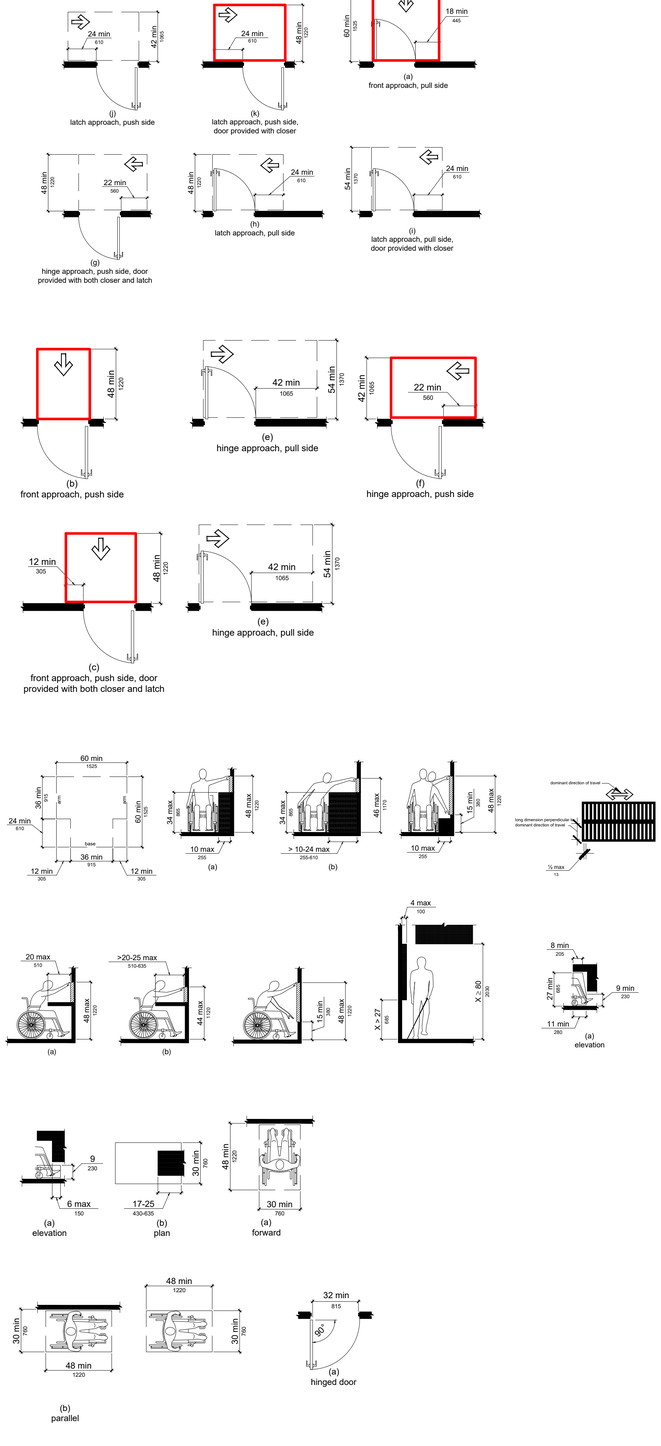
1. REFER TO ELECTRICAL SPECIFICATIONS IN ELECTRICAL DRAWING SET.

WORK LETTER

FROM LOI EXHIBIT F,
ITEM I: Work by landlord at Landlord's Expense: The following work is to be be performed exclusively by Landlord at Landlord's sole cost and expense:
A. Landlord shall cause the Air-Conditioning Unit(s) serving the Premises to be in good working order.
B. Landlord shall install a grease trapsystem to serve the Premises.

ALL OTHER WORK IS "AS IS".

MISC ADA DETAILS



ARCHITECT

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MEP Engineer

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BRIAN MARTIN ARMENTA
PROFESSIONAL ENGINEER
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CUMMING, GEORGIA 30041
(404) 330-9798 ©

SEAL:

DATE	TITLE	NO.
01-28-2022	REVS PER CLIENT REQ	1

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S
WAPPINGERS FALLS

LOCATION:
1576 US 9
WAPPINGERS FALLS
NY 12590

TITLE:
SPECIFICATIONS,
WORK LETTER & MISC ADA DETAILS

DATE: 01/24/2021

SCALE: AS INDICATED

JOB NO:

SHEET:

A-600

KEF–1 GRIDDLE FAN (CANOPY HOOD)

EXHAUST FAN INFORMATION

FAN UNIT MODEL #	MODEL	CFM	ESP.	RPM	H.P.	ø	VOLT	FLA	WEIGHT (LBS.)	SONES
DU50HFA	DU50HFA	1000	1.000	1471	0.500	1	115	8.4	84	15.3

FAN OPTIONS

1 – Grease Box

CURB ASSEMBLIES

ON FAN	WEIGHT	ITEM	SIZE
DU50HFA	38 LBS	Curb	19.500"W x 19.500"L x 26.000"H Vented Hinged

VERIFY ROOF PITCH

PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE

IF ROOF INSULATION THICKENESS IS GREATER THAN 7.5" PLEASE CONTACT CAPTIVEAIRE TO EITHER ORDER TALLER CURBS OR WINDBAND EXTENSION

ATTENTION!

INSTALLER MUST READ LABEL NEAR DISCONNECT SWITCH!

MESSAGE ON LABEL:
"INSTALLER SHOULD SUPPLY ENOUGH ELECTRICAL CORD TO LET FAN MAKE COMPLETE SWING"

FAN #1 DU50HFA – EXHAUST FAN (GRIDDLE EF)

PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE

FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705 AND UL762
- VARIABLE SPEED CONTROL
- INTERNAL WIRING
- WEATHERPROOF DISCONNECT
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)
- HIGH HEAT OPERATION 300°F (149°C)
- GREASE CLASSIFICATION TESTING

NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

ABNORMAL FLARE–UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

OPTIONS
GREASE BOX

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12–10–21	*JOB #*	5226802
DWG #		*DRAWN BY*	DF–32
REV.		*SCALE*	Not To Scale

KSF–1 HEATED SUPPLY FAN (DOWN DISCHARGE)

MUA FAN INFORMATION

FAN UNIT MODEL #	BLOWER	HOUSING	MIN CFM	DESIGN CFM	ESP.	RPM	H.P.	B.H.P.	ø	VOLT	FLA	WEIGHT (LBS.)	SONES
D76	G7D	D.6	600	750	0.400	1473	1.000	.2710	1	115	11.6	327	15.7

GAS FIRED MAKE–UP AIR UNIT(S)

INPUT BTUs	OUTPUT BTUs	TEMP. RISE	REQUIRED INPUT GAS PRESSURE	GAS TYPE
49024	45102	59 deg F	7 in. w.c. – 14 in. w.c.	Natural

FAN OPTIONS

OPTION (Qty. – Descr.)
1 – AC Interlock Relay – 24VAC Coil
1 – Inlet Pressure Gauge, 0–35"
1 – Manifold Pressure Gauge, –5 to 15" wc
1 – ECM Wiring Package–Supply – Manual or 0–10VDC Reference Speed Control (NIDEC Motor)
1 – Motorized Intake Damper (D76)
1 – Freezestat (10)

CURB ASSEMBLIES

WEIGHT	ITEM	SIZE
50 LBS	Curb	19.500"W x 52.000"L x 20.000"H Insulated

PITCHED ROOF FORM

D76D HEATER
1. LOW CFM DIRECT FIRED HEATER. DIRECT DRIVE.
2. INTAKE HOOD WITH EZ FILTERS
3. DOWN DISCHARGE – AIR FLOW RIGHT –> LEFT
4. COOLING INTERLOCK RELAY. 24VAC COIL. 120V CONTACTS. LOCKS OUT BURNER CIRCUIT WHEN AC IS ENERGIZED.
5. GAS PRESSURE GAUGE, 0–35", 2.5" DIAMETER, 1/4" THREAD SIZE
6. GAS PRESSURE GAUGE, –5 TO +15 INCHES WC., 2.5" DIAMETER, 1/4" THREAD SIZE
7. ECM WIRING PACKAGE AND MANUAL OR 0–10VDC CONTROL FOR SUPPLY EC MOTORS. RTC CONTROLLER.
8. MOTORIZED BACK DRAFT DAMPER 13" X 17" FOR D76 COMPACT DIRECT FIRED HEATERS W/EXTENDED SHAFT, STANDARD GALVANIZED CONSTRUCTION, 3/4" REAR FLANGE, TF120S ACTUATOR INCLUDED
9. FREEZESTAT WITH 10' SENSOR. FACTORY SET AT 35°F AND 10 MINUTES.

NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH EQUAL TO THREE TIMES THE SUPPLY DUCT EQUIVALENT DIAMETER MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE UNLESS OTHERWISE SPECIFIED. DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY.

SUPPLY SIDE HEATER INFORMATION:

WINTER TEMPERATURE = 16°F. TEMP. RISE = 59°F.
BTUs CALCULATED OFF ACTUAL AIR DENSITY.
OUTPUT BTUs AT ALTITUDE OF 0.0 FT. = 47274.
INPUT BTUs AT ALTITUDE OF 0.0 FT. = 51385.
OUTPUT BTUs AT ALTITUDE OF 1296 FT. = 45102.
INPUT BTUs AT ALTITUDE OF 1296 FT. = 49024.

VERIFY ROOF PITCH

PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE

24VAC Coil – Signal From Condenser
"Call For Cooling Interlock"

MAKEUP AIR UNIT — 27 / 28 — KITCHEN RTU CONDENSER

NOTE: THIS CONNECTION WILL LOCK OUT THE MUA BURNER CIRCUIT WHEN A/C IS BEING SUPPLIED TO THE SPACE

MUA/ RTU INTERLOCK DETAIL (BY ELECTRICIAN)

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12–10–21	*JOB #*	5226802
DWG #		*DRAWN BY*	DF–32
REV.		*SCALE*	Not To Scale

ELECTRICAL PACKAGE

PACKAGE #	LOCATION	SWITCHES: LOCATION	SWITCHES: QUANTITY	OPTION	FAN TAG	TYPE	ϕ	H.P.	VOLT	FLA
SC–110110MA	Utility Cabinet Right	03 – Utility Cabinet Right	1 Light	Smart Controls Thermostatic Control	GRIDDLE EF	Exhaust	1	0.500	115	8.4
		Hood # 2	1 Fan		HEAT DOWN	Supply	1	1.000	115	11.6

NEW MAKEUPAIR CONNECTIONS SEE BELOW

ROOM TEMPERATURE SENSOR

The Room Temperature sensor is a 10K Ohm Thermistor. The sensor provides constant room temperature to the controller. It should be installed on a wall somewhere in the space but not directly under the hood or close to an appliance so that the reading is not affected by heat.

Typically a system will have one room temperature sensor. However, systems configured with 2 fan zones have the option to be ordered with 2 room temperature sensors, one for each zone. They should be mounted in the space accordingly.

TYPICAL HOOD CONTROL PANEL INSTALLATION

SEQUENCE OF OPERATION – HOOD CONTROLS
ELECTRICAL PACKAGE: FP SERIES

Once all power, light and temperature sensor circuits are properly landed on the control terminal block the LCD interface will be illuminated. All temperature readings are measured by resistive temperature sensors (thermistors) installed in each hood exhaust riser. One room temperature sensor is installed in the space to measure ambient air temperature.

Two methods to activate system:

Manual activation:
Operator presses the fan button to energize starter(s) and start the exhaust fan(s). Supply fan(s), if present, will be activated by factory pre–wired interlock.

Automatic activation:
Turn on cooking appliances. Exhaust fan(s) [and supply fan(s), if present] will automatically energize when duct temperature exceeds pre–set differential with respect to ambient room temperature (factory setpoint differential = 10 degrees F; adjustable). At the end of the day, after cooking operations have ceased, the fan(s) will shut off when the duct temperature falls below the setpoint differential.

FIRE CONDITION
IN THE EVENT OF A FIRE, A SIGNAL IS SENT ACROSS THE NORMALLY OPEN DRY CONTACT OF THE FIRE SUPPRESSION SYSTEM MICROSWITCH (INTERLOCKED WITH HOOD CONTROL PANEL BY ELECTRICIAN). EXHAUST FAN(S) TO REMAIN RUNNING, SUPPLY FAN(S) TO DE–ENERGIZE, LIGHTING CIRCUIT(S) TO DE–ENERGIZE, GAS/ELECTRIC TO SHUT OFF. MICROSWITCH MUST BE RESET PRIOR TO RESUMPTION OF NORMAL OPERATION.

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12–10–21	*JOB #*	5226802
DWG #		*DRAWN BY*	DF–32
REV.		*SCALE*	Not To Scale

GRIDDLE HOOD DUCTWORK

PLEASE CONTACT REG32@CAPTIVEAIRE.COM FOR A CUSTOM 3D DUCT DRAWING

CAPTIVEAIRE LISTED GREASE DUCTWORK IS PROVIDED BY GENERAL CONTRACTOR, CONTACT Reg32na@captiveaire.com 800–988–0881 FOR PROCUREMENT

GREASE DUCT SPECIFICATION

Furnish single-wall, factory built, grease duct for use with Type I kitchen hoods, which conforms to the requirements of NFPA-96.
Products shall be ETL listed to UL-1978 for venting air and grease vapors from commercial cooking operations as described in NFPA-96.

The duct wall shall be constructed of .036 thick type 430 stainless steel and be available in diameters 8" through 24".
All supports, fan adapters, hood connections, fittings and expansion joints required to install grease duct shall be included.

Roof penetrations shall comply with listed clearance to combustibles, see *"Clearance to Combustibles"* guide for details.
The grease duct will terminate at the fan adapter plate, will be fully welded to the fan adapter plate and the fan adapter plate will be fastened to the curb using a suitably sized fastener provided by others; see page 12 of the *"Installation, Operation and Maintenance Manual"* for details.

Grease duct joints shall be held together by means of formed vee clamps and sealed with *3M Fire Barrier 2000+*. Screws used to secure the vee clamps shall be of the hex-head type with flanged stops and tapered "lead in" threads for easy starting. Nuts shall be retained by means of a free-floating cage to allow easy alignment.

Single-Wall Grease Duct shall be installed in accordance with the manufacturer's *"Installation, Operation and Maintenance Manual"*, ETL listing and state and local codes.
Grease duct installed outside of the building shall be protected against accidental damage or vandalism.
Support vertically installed grease duct from the building structure using rigid structural supports. Anchor supports to the structure by welding or bolting steel expansion anchors or concrete inserts. Support horizontally installed grease duct from the building structure using above method or use *Duct Mate, Wire Rope & Clutchers*, part numbers WR20 & CL20. 1/2" Threaded rod and saddles may also be used for the support of horizontal grease duct.
Fans shall be supported independently from the grease duct sections. Protect grease duct from twisting or movement caused by fan torque or vibration.

(D) APPLICATION OF SEALANT

(E) APPLICATION OF SEALANT II

DUCTWORK PROVIDED THROUGH THE GENERAL CONTRACTOR

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12–10–21	*JOB #*	5226802
DWG #		*DRAWN BY*	DF–32
REV.		*SCALE*	Not To Scale

ARCHITECT

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MEP ENGINEER

KEITH S. MIKULKA, PE
PROFESSIONAL ENGINEER
NEW YORK LICENSE NO. 096121
1827 POWERS FERRY ROAD SE, BLDG 20, SUITE 100
ATLANTA, GEORGIA 30339
(770) 953-1443 ©

SEAL:

02/11/2022

WARNING: IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE:
HOOD AND FAN DETAILS 2

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
M-402

GRIDDLE HOOD DUCTWORK

GREASE DUCT & CHIMNEY SPECIFICATIONS:
PROVIDE GREASE DUCT EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW" ROUND 20 GAUGE 430 STAINLESS STEEL DUCTWORK. MODEL "DW" IS LISTED TO UL-1978 AND IS INSTALLED USING "V" CLAMP LOCKING CONNECTIONS SEALED WITH 3M FIRE BARRIER 2000 PLUS. MODEL "DW" DOES NOT REQUIRE WELDING PROVIDING IT HAS BEEN INSTALLED PER THE MANUFACTURES INSTALLATION GUIDE.
PROVIDE RATED ACCESS DOORS AT EVERY CHANGE IN DIRECTION AND EVERY 12' ON CENTER. PER MANUFACTURES LISTING MODEL "DW" HORIZONTAL RUNS LESS THAN 75 FT. CAN BE SLOPED 1/16" PER 12", HORIZONTAL RUNS MORE THAN 75 FT. CAN BE SLOPED 3/16" PER 12". DUCT SHOULD BE SLOPED AS MUCH AS POSSIBLE TO REDUCE THE CHANCE OF GREASE ACCUMULATION IN HORIZONTAL RUNS.

IF THE DUCT OR CHIMNEY IS WITHIN 18 INCHES OF COMBUSTIBLE MATERIAL, PROVIDE UL-2221 OR UL-103 HT LISTED DOUBLE WALL GREASE DUCT OR DOUBLE WALL CHIMNEY EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW- 2R, 2R TYPE HT, 3R, OR 3Z" ROUND 20 GAUGE 430 STAINLESS INNER DUCT INSULATED WITH A 24 GAUGE 430 STAINLESS OUTER SHELL.

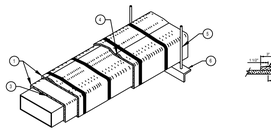
CUSTOMER APPROVAL TO MANUFACTURE:

Approved as Noted ☐
Approved with NO Exception Taken ☐
Revise and Resubmit ☐
SIGNATURE _____
Your Title _____ Date _____

CLEARANCE TO COMBUSTIBLES

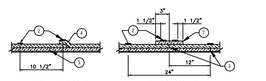
DIAMETER	COMBUSTIBLES	LIMITED COMBUSTIBLES	NON COMBUSTIBLES
8"	18"	3"	0"
10"	18"	3"	0"
12"	18"	3"	0"
14"	18"	3"	0"
16"	18"	3"	0"
18"	18"	3"	0"
20"	18"	3"	0"
24"	18"	3"	0"

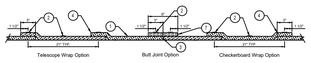
Thermal Ceramics
Firemaster® Fast Wrap XL
Commercial Kitchen Grease Duct Enclosure System
Air Ventilation Duct Enclosure System
1 or 2 Hour Shaft Alternative / Zero Clearance to Combustibles



LEGEND	
1	Two Layers of Firemaster Fast Wrap XL Blanket for Grease Duct Enclosures One Layer of Firemaster Fast Wrap XL Blanket for Air Ventilation Duct Enclosures
2	Steel banding minimum 1/2" wide by 0.015" thick
3	Tight butt joints on inner layer
4	Min. 3" overlap on perimeter and between adjacent blanket on outside layer
5	Min. 3/8" diameter hanger rod
6	Min. 2" x 2" x 1/8" angle for Grease Duct Enclosures Min. 1-1/2" x 1-1/2" x 1/8" angle or SMACNA Equivalent for Air Ventilation Duct Enclosures
7	Optional 6" FireMaster Fast Wrap XL collar

The integrity of Pyrocoat duct systems is limited to the quality of the installation.





SINGLE LAYER OR OUTSIDE LAYER INSTALLATION OPTIONS

GREASE DUCT SPECIFICATION

Furnish single-wall, factory built, grease duct for use with Type I kitchen hoods, which conforms to the requirements of NFPA-96, ~~Corrosive~~, or approved equal. Products shall be ETL listed to the UL-1978 standard for venting air and grease vapors from commercial cooking operations as described in NFPA-96.

The duct wall shall be constructed of .036" thick type 430 stainless steel and be available in diameters of 8" to 24". The grease duct termination at the fan shall be fully welded to a fan adapter plate (where applicable) and the adapter plate shall be fastened to the curb using a suitably sized fastener provided by others. See Detail A

The duct shall be listed with 18" clearance to combustible materials, 3" clearance to limited combustible materials and 0" clearance to non-combustible materials. Combustible materials are to be defined by the authority having jurisdiction. In cases where the duct distance to combustible materials is less than specified above, insulating products must be installed providing a reduced listing clearance. Approved insulating products include Firemaster Fast Wrap XL or equal when installed in accordance with the manufacturer's instructions. See Details B & C

Grease duct joints shall be held together by means of formed vee clamps and sealed with *3M Fire Barrier 2000+*. Screws used to secure the vee clamps shall be of the hex-head type with flanged stops and tapered "lead in" threads for easy starting. Nuts shall be retained by means of a free-floating cage to allow easy alignment. A continuous bead of sealant is to be applied to the duct flange to flange connection, as well as to the "V" groove of the vee clamp. See Detail D

Single-Wall Grease Duct shall be installed in accordance with the manufacturer's *"Installation, Operation and Maintenance Manual"*, ETL listing and state and local codes. Grease duct installed outside of the building shall be protected against accidental damage or vandalism. Support vertically installed grease duct from the building structure using rigid structural supports. Anchor supports to the structure by welding or bolting steel expansion anchors or concrete inserts. Support horizontally installed grease duct from the building structure using above method or use *Duct Mate, Wire Rope & Clutches*, part numbers WR20 & CL20. 1/2" Threaded rod and saddles may also be used for the support of horizontal grease duct. Fans shall be supported independently from the grease duct sections. Protect grease duct from twisting or movement caused by fan torque or vibration.

Grease duct installations require provisions for cleaning the interior of the duct. NFPA cleanout requirements are as follows:
1. A cleanout must be provided at each change of direction except where the entire length of duct can be inspected and cleaned from either the hood or the discharge end.
2. On horizontal duct runs, at least one 20" diameter opening must be provided. Where the opening is smaller than 20" diameter, openings large enough to permit cleaning must be provided at intervals of no more than 12'.
3. Openings must be at the side or the top, whichever is more accessible. When the opening is on the side of the duct, the lower edge of the opening must be at least 1 i" above the bottom of the duct. For listed grease duct, this is accomplished by the use of the grease manifold tee and cleanout cap. See Detail E
4. On vertical duct runs where personnel entry is possible, access must be from the top of the riser. Where entry is not possible, access must be provided at each floor.

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
REV.		SCALE	Not To Scale

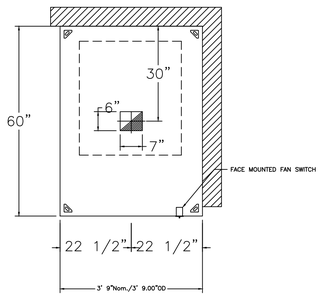
KEH-2 BREAD OVEN HOOD (BACK WALL)

MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM RISER(S) TOTAL EXH. CFM	WIDTH	LENG.	HEIGHT	DIA.	CFM	S.P.	HOOD CONSTRUCTION	HOOD CONFIG. END TO END	HOOD CONFIG. ROW	SWITCHES QUANTITY	SWITCHES LOCATION	HOOD HANGING WGHT
6024 VHB-ND	3' 9.00"	700 Deg.	375	6"	7"	4"		375	-0.062"	430 SS 100%	ALONE	ALONE	1 FAN	FRONT RIGHT FACE	214 LBS

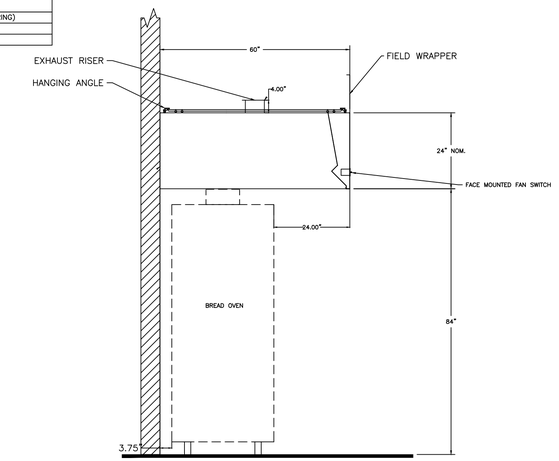
HOOD OPTIONS

HOOD NO.	TAG	OPTION
3		FIELD WRAPPER 12.00" High Front, Left, Right (VERIFY CEILING HEIGHT BEFORE ORDERING)
		BACKSPLASH 84.00" High X 45.00" Long 430 SS Vertical
		RIGHT SIDESPLASH 84.00" High X 66.00" Long 430 SS Vertical

VERIFY CEILING HEIGHT
' "
Height required to verify that the hood will fit and to size the enclosure panels



PLAN VIEW - BREAD OVEN HOOD
3' 9.00" LONG 6024VHB-ND

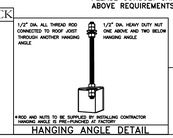


SECTION VIEW - MODEL 6024VHB-ND
BREAD OVEN HOOD

NOTE:

EXHAUST FAN IS SIZED FOR A MAXIMUM OF (3) 90 DEGREE RADIUS ELBOWS AND 25 FT OF STRAIGHT DUCTWORK. PLEASE CONSULT CAPTIVEAIRE IF DUCTWORK EXCEEDS THE ABOVE REQUIREMENTS.

ETL LISTING DESCRIPTION BLOCK
THE CAPTIVE AIRE MODEL VHB HAS BEEN U.L. 710 TESTED, LISTED, AND APPROVED TO EXHAUST A MINIMUM OF 150 CFM PER LINEAR FOOT OVER 700 DEGREE COOKING EQUIPMENT



HANGING ANGLE DETAIL

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
REV.		SCALE	Not To Scale

KEF-2 BREAD OVEN FAN

EXHAUST FAN INFORMATION

FAN UNIT NO.	TAG	FAN UNIT MODEL #	CFM	ESP.	RPM	H.P.	B.H.P.	ø	VOLT	FLA	WEIGHT (LBS.)	SONES
1		DU12HFA	375	0.500	1404	0.180	0.1220	1	115	1.9	54	7.9

FAN OPTIONS

FAN UNIT NO.	TAG	OPTION (Qty. - Descr.)
1		1 - 1 12-BDD Damper

CURB ASSEMBLIES

NO.	ON FAN	WEIGHT	ITEM	SIZE
1	# 1	31 LBS	Curb	17.500"W x 17.500"L x 26.000"H

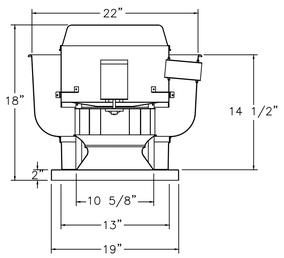
FEATURES:

- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS)
- ROOF MOUNTED FANS
- UL705
- VARIABLE SPEED CONTROL
- INTERNAL WIRING
- WEATHERPROOF DISCONNECT
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)

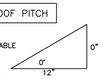
NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

ABNORMAL FLARE-UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

FAN #1 DU12HFA - EXHAUST FAN

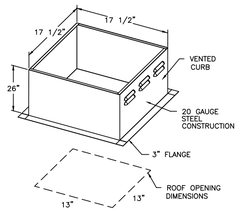


VERIFY ROOF PITCH

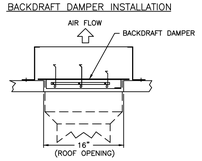


PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE



BACKDRAFT DAMPER INSTALLATION



JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
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REV.		SCALE	Not To Scale

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ATLANTA, GEORGIA 30339
(770) 953-1443 ©

SEAL:

02/11/2022

WARNING: IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

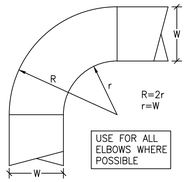
TITLE:
HOOD AND FAN DETAILS 3

DATE: 12/01/2021

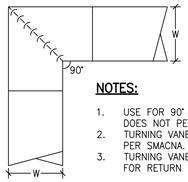
SCALE: AS INDICATED

JOB NO:

SHEET:
M-403



(RADIUS)

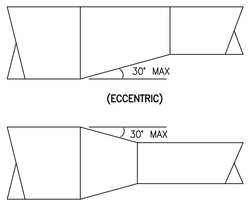


(SQUARE)

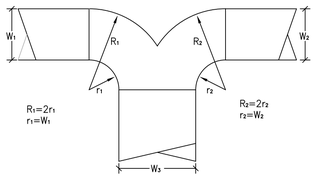
NOTES:

1. USE FOR 90° ELBOWS WHERE SPACE DOES NOT PERMIT RADIUS ELBOW.
2. TURNING VANES SHALL BE INSTALLED PER SMACNA.
3. TURNING VANES ARE NOT REQUIRED FOR RETURN OR EXHAUST DUCTWORK.

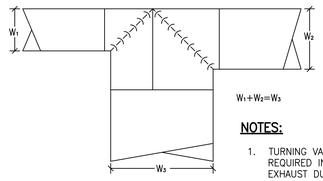
ELBOWS



TRANSITIONS



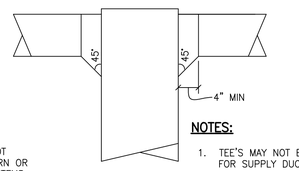
(RADIUS WYE)



(SQUARE TEE)

NOTES:

1. TURNING VANES NOT REQUIRED IN RETURN OR EXHAUST DUCT SYSTEMS



(BRANCH TAKE-OFF'S)

NOTES:

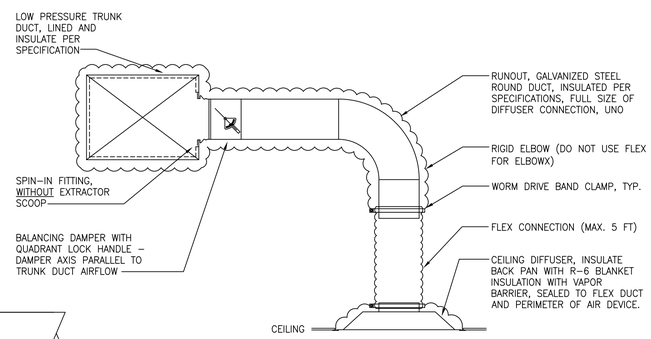
1. TEE'S MAY NOT BE USED FOR SUPPLY DUCT SYSTEMS

NOTES:

1. DETAILS ARE FOR GENERAL HVAC DUCTWORK ONLY, TYPE I KITCHEN EXHAUST DUCTWORK SHALL BE FABRICATED AND INSTALLED PER NFPA 96 AND CODE.

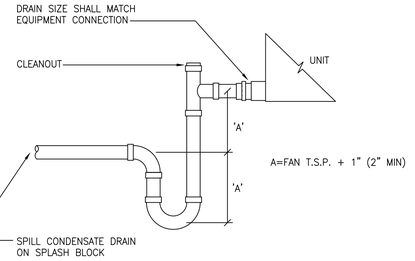
1 M-411 GENERAL DUCTWORK DETAILS

SCALE: NONE



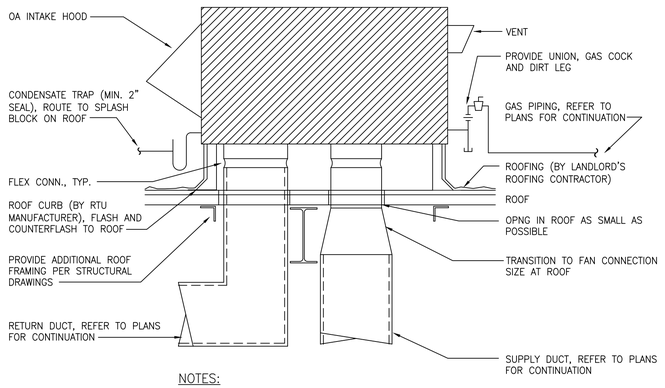
2 M-411 AIR DEVICE CONNECTION

SCALE: NONE



3 M-411 CONDENSATE DRAIN

SCALE: NONE



NOTES:

1 SECURE RTU TO CURB PER MANUFACTURER'S RECOMMENDATIONS.

2 RTU OA INTAKE SHALL BE MINIMUM 10'-0" FROM ANY EXHAUST FAN DISCHARGE, PLUMBING VENT, ETC.

4 M-411 ROOFTOP UNIT

SCALE: NONE

HVAC LEGEND

SYMBOL	DESCRIPTION
	EXISTING MECHANICAL CONSTRUCTION (CROSS HATCHED = TO BE REMOVED)
	CONNECTION TO EXISTING CONSTRUCTION
2-(A) 8"ø 200	AIR DEVICE TAG
	SUPPLY AIR DEVICE
	RETURN / EXHAUST AIR DEVICE
20x12	DUCTWORK, SIZED AS SPECIFIED (LINED WHERE NOTED/SPECIFIED)
	FLEXIBLE DUCT OR CONNECTOR
20x12	DUCTWORK, SIZED AS SPECIFIED (LINED WHERE NOTED/SPECIFIED)
R	DUCT OFFSET: (R)ISE, (D)ROP – ARROW SHOWS DIRECTION OF OFFSET.
	FD = FIRE DAMPER FSD = FIRE/SMOKE DAMPER
	FD = FIRE DAMPER FSD = FIRE/SMOKE DAMPER
	MD = MANUAL DAMPER MOD = MOTOR-OPERATED DAMPER
	MOTOR-OPERATED DAMPER
T	(T)HERMOSTAT, (H)UMIDISTAT

HVAC ABBREVIATIONS

ABBREV.	DEFINITION	ABBREV.	DEFINITION
A/C	ABOVE CEILING	L&S	LOUVER AND SCREEN
AD	ACCESS DOOR	LAHJ	LOCAL AUTHORITY HAVING JURISDICTION
AFF	ABOVE FINISHED FLOOR	LF	LINEAR FEET
B/F	BELOW FLOOR	MD	MANUAL DAMPER
B/G	BELOW GRADE	MECH	MECHANICAL
BB	BASE BUILDING	MFGR	MANUFACTURER
BD	BACKDRAFT DAMPER	MOD	MOTOR-OPERATED DAMPER
BLDG	BUILDING	MTD	MOUNTED
CD	CONDENSATE DRAIN	N/A	NOT APPLICABLE
CF(H/M)	CUBIC FEET PER (HOUR / MINUTE)	NC	NOISE CRITERIA
CLG	CEILING	NIC	NOT IN CONTRACT
CONC	CONCRETE	NOM	NOMINAL
CONN	CONNECT(ION)	OA	OUTSIDE AIR
CONT	CONTINUATION	OC	ON CENTERS
DIA	DIAMETER	OPNG	OPENING
DIV 15/16	DIVISION 15000 (MECH) / 16000 (ELEC)	PLBG	PLUMBING
DN	DOWN	RA	RETURN AIR
EA	EACH or EXHAUST AIR	SA	SUPPLY AIR
ELEC	ELECTRICAL	SF	SQUARE FEET
EXH	EXHAUST	SQ	SQUARE
EXIST	EXISTING	TBD	TO BE DETERMINED
FA	FREE AREA	THRU	THROUGH
FACP	FIRE ALARM CONTROL PANEL	T'STAT	THERMOSTAT
FD	FIRE DAMPER	TYP	TYPICAL
FLEX	FLEXIBLE	UNO	UNLESS NOTED OTHERWISE
FLR	FLOOR	WC	WATER COLUMN
FP	FIRE PROTECTION	WG	WATER GAUGE
FSD	COMBINATION FIRE AND SMOKE DAMPER	XFER	TRANSFER

HVAC GENERAL NOTES

1. WORK SHALL BE INSTALLED BY A LICENSED CONTRACTOR IN ACCORDANCE WITH THE APPLICABLE BUILDING CODES AND STANDARDS ADOPTED BY THE AUTHORITY HAVING JURISDICTION AND ALL APPLICABLE LOCAL ORDINANCES.
2. CONTRACTOR SHALL OBTAIN ALL PERMITS, LICENSES, INSPECTIONS, ETC., AND PAY ALL INCIDENTAL FEES, AS REQUIRED TO OBTAIN A PERMIT AND A PERMANENT CERTIFICATE OF OCCUPANCY.
3. WORK SHALL BE COORDINATED WITH ALL OTHER TRADES PRIOR TO INSTALLATION TO AVOID CONFLICTS. CONFLICTS WHICH ARISE DUE TO LACK OF PROPER COORDINATION SHALL BE CORRECTED AT THE CONTRACTOR'S COST.
4. DESIGN INDICATED IS SCHEMATIC AND MAY NOT REFLECT ALL CONSTRAINTS IMPOSED BY ACTUAL PROJECT CONDITIONS. CONTRACTOR SHALL VISIT SITE AND REVIEW CONSTRUCTION DOCUMENTS (INCLUDING ALL TRADES) TO FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BID. CONTRACTOR'S BID SHALL INCLUDE ANY AND ALL COSTS REQUIRED TO REWORK THE DESIGN TO FIT WITHIN THE PHYSICAL CONSTRAINTS WHILE ACHIEVING THE OVERALL DESIGN INTENT.
5. THE BASIS-OF-DESIGN PRODUCTS WERE USED TO DETERMINE DIMENSIONS, INSTALLATION AND ACCESS CLEARANCES, SUPPORTS, ELECTRICAL SERVICE, CONNECTION ARRANGEMENTS, ETC. WHERE ALTERNATE PRODUCTS ARE PROVIDED, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL REQUIREMENTS AND RECTIFY ANY CONFLICTS AT THE CONTRACTOR'S COST.
6. ALL WORK SHALL BE INSTALLED TO AVOID CONFLICT WITH ELECTRICAL EQUIPMENT "DEDICATED SPACE" AS REQUIRED BY NEC AND LOCAL ORDINANCES. COORDINATE LOCATIONS OF ALL ELECTRICAL GEAR (DISTRIBUTION PANELS, TRANSFORMERS, SWITCHGEAR, ETC.) WITH ELECTRICAL CONTRACTOR PRIOR TO FABRICATION AND INSTALLATION.
7. CONTRACTOR SHALL COORDINATE ELECTRICAL CHARACTERISTICS AND REQUIREMENTS OF ALL EQUIPMENT AND DEVICES WITH THE ELECTRICAL CONTRACTOR PRIOR TO ORDERING.
8. ALL MATERIALS AND EQUIPMENT SHALL BE SUBMITTED TO ENGINEER FOR APPROVAL PRIOR TO ORDERING. CONTRACTOR ASSUMES LIABILITY AND COSTS FOR ANY PRODUCT WHICH IS ORDERED PRIOR TO RECEIPT OF APPROVED SUBMITTALS.
9. ALL MATERIALS, EQUIPMENT AND INSTALLATION SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE. ADDITIONAL WARRANTY SHALL APPLY WHERE SPECIFIED.
10. EQUIPMENT START-UP AND COMMISSIONING SHALL BE PERFORMED BY FACTORY-AUTHORIZED AGENTS ONLY. SUBMIT WRITTEN START-UP PROCEDURES TO OWNER FOR APPROVAL PRIOR TO PERFORMANCE OF START-UP ACTIVITIES. FINAL REPORTS SHALL BE APPROVED BY OWNER.
11. ALL PENETRATIONS OF FIRE AND/OR SMOKE RATED ASSEMBLIES SHALL BE FIRE STOPPED WITH UL-LISTED SYSTEM APPROVED FOR THE APPLICATION.
12. FLASH AND SEAL ALL PENETRATIONS OF BUILDING EXTERIOR, WALLS AND ROOF WITH APPROVED SEALANT.
13. ALL EQUIPMENT SHALL BE NEW EXCEPT FOR EQUIPMENT SPECIFICALLY NOTED AS EXISTING TO REMAIN. CONTRACTOR SHALL TEST EXISTING EQUIPMENT FOR PROPER OPERATION AND REPORT CONDITION TO OWNER. ALL UNREPORTED EQUIPMENT IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED OR REPLACED IF NOT FUNCTIONAL AT THE DATE OF BENEFICIAL OCCUPANCY. NEW EQUIPMENT SHALL BE UL OR ETL LISTED AND LABELED. GAS-FIRED EQUIPMENT SHALL ALSO BE AGA OR CSA LISTED AND LABELED. INSTALL ALL EQUIPMENT PER THESE DOCUMENTS, MANUFACTURER'S RECOMMENDATIONS, AND CODE REQUIREMENTS FOR SPECIFIC APPLICATION.
14. EXCEPT WHERE SPECIFIED OTHERWISE, MECHANICAL CONTRACTOR SHALL PROVIDE STARTERS AND ELECTRICAL DISCONNECTS FOR ALL EQUIPMENT FURNISHED UNDER THIS CONTRACT.
15. PROVIDE PERMANENT LABELS FOR ALL EQUIPMENT, CONTROLS, AND PIPING.
16. GENERAL DUCTWORK SHALL BE G90 GALVANIZED STEEL, LOCK-FORMING QUALITY, FABRICATED AND INSTALLED PER SMACNA "HVAC DUCT CONSTRUCTION STANDARDS" AND CODE. DUCTWORK SHALL BE RATED FOR 1" WG, AND SEALED TO CLASS A SEAL USING UL-181A OR 181B WATER-BASED MASTIC. **DUCT SIZES SHOWN ARE NET FREE AREA DIMENSIONS, ADJUST SHEETMETAL SIZES FOR DUCT LINER AS REQUIRED.** INSULATE ALL CONCEALED METAL GENERAL DUCTWORK WITH 2", R-8 FIBERGLASS DUCT WRAP EXCEPT WHERE OTHERWISE SPECIFIED. PROVIDE 1", 1.5 PCF ACOUSTICAL FIBERGLASS DUCT LINER AT SUPPLY AND RETURN DUCTWORK FROM EQUIPMENT CONNECTION THRU FIRST 15 FEET OF DUCTWORK. DUCT LINER SHALL HAVE NEOPRENE COATING WITH ANTIMICROBIAL TREATMENT ON AIR SIDE.
17. TYPE I KITCHEN HOOD (GREASE) EXHAUST DUCTWORK SHALL BE FACTORY BUILT, LISTED GREASE DUCT SYSTEM; ETL LISTED TO UL 1978 AND UL 2221; LISTED FOR 3/4" CLEARANCE TO COMBUSTIBLES AND ZERO CLEARANCE TO NON-COMBUSTIBLES; DOUBLE WALL CONSTRUCTION WITH 0.036" THICK 403 STAINLESS STEEL INNER DUCT AND 0.024" THICK STAINLESS STEEL OUTER WALL; DUCT JOINTS SECURED WITH V CLAMPS AND SEALED WITH 3M FIRE BARRIER 2000+ SEALANT; FABRICATED AND INSTALLED PER NFPA 96 AND CODE; -1"W.G PRESSURE CLASS; DUCT SHALL BE CONSTRUCTED TO PREVENT ACCUMULATION OF GREASE OR OBSTRUCTION FROM PROPER DRAINAGE – NO BOLTS, RIVETS, FLANGES, ETC., MAY PROTRUDE INTO DUCT; PROVIDE ACCESS DOORS FOR CLEANING AND INSPECTION OF DUCT SYSTEM WHERE REQUIRED; ALL JOINTS AND SEAMS LIQUID TIGHT; LISTED FOR 500°F CONTINUOUS SERVICE AND INTERMITTENT EXPOSURE TO 2,000°F; ENTIRE DUCT SYSTEM SHALL BE CONSTRUCTED FROM A SINGLE MANUFACTURER'S SYSTEM AND SHALL BE INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS. SEE DETAILS ON M-402.
    A. WHERE REQUIRED, INSULATE ALL TYPE I EXHAUST DUCT FROM HOOD CONNECTION TO ROOF PENETRATION WITH UL LISTED GREASE DUCT FIRE WRAP PROVIDING 2 HOUR FIRE RATING AND ZERO CLEARANCE TO COMBUSTIBLES. SEE M-403 FOR SPECIFICATION AND DETAIL.
18. FLEXIBLE DUCT SHALL BE UL 181 CLASS 1, STEEL WIRE HELIX WITH REINFORCED INNER LAYER, R-6 FIBERGLASS INSULATION, AND FOIL-FACED OUTER VAPOR BARRIER.
19. EXCEPT WHERE NOTED OTHERWISE, EACH SUPPLY AIR DEVICE SHALL HAVE MANUAL BALANCING DAMPER AT TAKE-OFF CONNECTION TO SUPPLY TRUNK DUCT.
20. AIR DEVICES SHALL BE AS NOTED OR SCHEDULED. COORDINATE BORDER AND MOUNTING WITH SURFACE IN WHICH INSTALLED, REFER TO ARCHITECTURAL DRAWINGS. AIR DEVICES IN FINISHED SPACES SHALL BE FREE OF VISIBLE FASTENERS. COLOR AND FINISH SHALL BE APPROVED BY THE ARCHITECT.
21. PROVIDE UL 555 FIRE DAMPERS (UL 555S COMBINATION FIRE/SMOKE DAMPERS) AT ALL AIR DISTRIBUTION SYSTEM PENETRATIONS OF FIRE RATED (FIRE AND SMOKE RATED) ASSEMBLIES.
22. SUPPORT EQUIPMENT DIRECTLY FROM BUILDING STRUCTURE PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE VIBRATION ISOLATION FOR ALL EQUIPMENT WITH ROTATING PARTS.
23. TEST EQUIPMENT, ECONOMIZERS, AND CONTROLS FOR PROPER OPERATION, CALIBRATION AND ADJUSTMENT.
24. PROVIDE COMPLETE AS-BUILT DRAWINGS FOR ALL HVAC SYSTEMS AND AND O&M MANUALS FOR ALL EQUIPMENT TO OWNER WITHIN 90 DAYS OF SYSTEM ACCEPTANCE. AS-BUILT DRAWINGS SHALL NOT BEAR THE NAME OR SEAL OF THE ARCHITECT OR ENGINEER.
25. CONDENSATE PIPING TO BE SCHEDULE 40 PVC PIPE SLOPED AT 1/8" PER FOOT. CONDENSATE PIPE SHALL NOT BE LESS THAN 3/4" AND SHALL NOT DECREASE IN SIZE. CONDENSATE DRAW PIPING INSIDE BUILDING SHALL BE INSULATED WITH 3/4" THICK ARMACELL AP ARMAFLEX. WITH ALL JOINTS AND SEAMS SEALED VAPOR TIGHT WITH INSULATION MANUFACTURES LIQUID APPLIED CONTACT CEMENT.

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SEAL:

02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

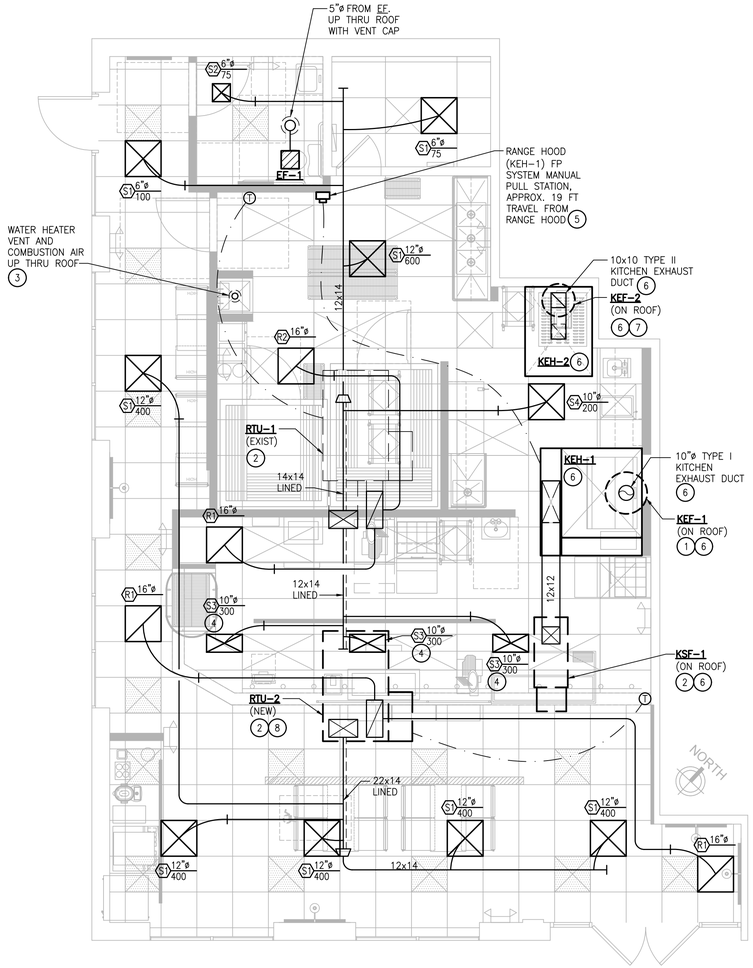
TITLE:
HVAC DETAILS

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
M-411



1 M-001 **HVAC FLOOR PLAN**
SCALE: 1/4"=1'-0"

PACKAGED ROOFTOP AIR CONDITIONING UNITS

MARK	NOM TONS	SEER	SUPPLY FAN		OA CFM EACH	GAS HEATER		ELEC		WEIGHT (LBS)	BASIS OF DESIGN		REMARKS
			CFM	ESP (W.G.)		INPUT MBH	EFF%	V/PH	DISC BY		MANUFACTURER	MODEL	
RTU-1	5	EXIST	2,000	0.8	315	115	EXIST	208/3	EXIST	EXIST	CARRIER	48TCEA06	(1) (3)(4)
RTU-2	5	14.0	2,000	0.8	315	115	81	208/3	EC	800	CARRIER	48KCEA06	(2)(3) (5)(6)

(1) SYSTEM IS EXISTING, CONTRACTOR SHALL FIELD VERIFY CHARACTERISTICS (MANUFACTURER, MODEL #, CAPACITY, AND UTILITY REQUIREMENTS) AND REPORT ANY DISCREPANCIES TO ENGINEER PRIOR TO DEMOLITION.

(2) UL AND CGA LISTED NAT GAS HEATING FURNACE AND DX COOLING UNIT; HEAVY GAUGE STEEL CABINET, BAKED ENAMEL FINISH; SEAMLESS TOP; REMOVABLE ACCESS PANELS; FWD CURVED, EVAPORATOR FAN W/ADJ BELT DRIVE; ALUMINUM STEEL HAT EXCHANGER W/INDUCED DRAFT BLOWER AND SPARK PILOT IGNITION; ALUMINUM FIN/COPPER TUBE EVAPORATOR COIL WITH FREEZESTAT; FILTER RACK WITH 1" PLEATED MEDIA MERV-8 FILTERS; SCROLL COMPRESSOR WITH VIBRATION ISOLATION MOUNTING; THERMOSTATIC EXPANSION VALVE; ALUMINUM FIN/COPPER TUBE CONDENSER COIL W/HAIL GUARD; DIRECT DRIVE PROPELLER TYPE CONDENSER FAN; EXTERNAL SERVICE VALVES; REFRIGERANT FILTER DRYER; CRANKCASE HEATER; COMPRESSOR START ASSIST; SHORT CYCLE, THERMAL AND HI/LO PRESSURE COMPRESSOR OVERLOAD PROTECTION; CONTROL VOLTAGE TRANSFORMER; LOW AMBIENT KIT FOR COOLING OPERATION DOWN TO 0°F; SINGLE POINT ELECTRICAL CONNECTION; R-410A.

(3) 7-DAY PROGRAMMABLE, AUTOMATIC CHANGEOVER THERMOSTAT WITH SETPOINT OVERLAP PROTECTION, 5°F DEADBAND, SETBACK CONTROL WITH 4 OCCUPIED/UNOCCUPIED EVENTS PER DAY (75°F COOL/70°F HEAT OCCUPIED, 85°F COOL/55°F HEAT UNOCCUPIED), SYSTEM AUTO/HEAT/COOL/OFF CONTROL, AND 2-HOUR PROGRAM OVERRIDE. OPTIMUM START CONTROL; 24 HR BATTERY BACK-UP.

(4) OA HOOD WITH BIRDSCREEN AND 2 POSITION, MOTORIZED OA DAMPER.

(5) 100% OA ECONOMIZER WITH CLASS I SEALS, ENTHALPY CONTROL, HIGH LIMIT SHUT-OFF, FAULT DETECTION AND DIAGNOSTICS, AND BAROMETRIC RELIEF.

(6) MANUFACTURER'S ROOF CURB.

DIFFUSERS, REGISTERS, AND GRILLES

MARK	TYPE	MOUNTING	NECK DAMPER	MAX NC	MAX ΔP	SIZE		MAT'L	FINISH	BASIS		REMARKS
						NECK	FRAME			MFGR	MODEL	
S1	4-WAY LOUVERED DIFFUSER	LAY-IN	N	30	0.1"	PER PLANS	24x24	ALUMINUM	(3)	TITUS	TMS-AA	
S2	4-WAY LOUVERED DIFFUSER	SURFACE	Y	30	0.1"	PER PLANS	12x12	ALUMINUM	(3)	TITUS	TDC-AA	
S3	DBL-DEFLECTION REGISTER	LAY-IN	Y	30	0.1"	22x10	23.5x11.5	ALUMINUM	(3)	TITUS	272FS	(1)(2)
S4	PERF FACE, NO DEFLECTION	LAY-IN	N	30	0.1"	PER PLANS	24x24, UNO	ALUMINUM	(1)	TITUS	PAS	
R1	LOUVERED GRILLE	LAY-IN	N	30	0.05"	PER PLANS	24x24, UNO	ALUMINUM	(3)	TITUS	3F	(2)
R2	FILTER LOUVERED GRILLE	LAY-IN	N	30	0.05"	20x20	24x24	ALUMINUM	(3)	TITUS	3FF	(4)

(1) INSTALL IN LAY-IN CEILING.

(2) PROVIDE 12"H PLENUM WITH ROUND NECK FOR FLEX DUCT CONNECTION.

(3) AIR DEVICE COLOR SHALL MATCH COLOR OF CEILING SYSTEM IN WHICH INSTALLED. CONTRACTOR SHALL COORDINATE.

(4) LOUVERED GRILLE WITH REMOVABLE FACE/CORE. WITH FOUR QUARTER-TURN FASTENERS AND NO HINGE.

FANS

MARK	TYPE	SERVICE	CFM	ESP (W.G)	MOTOR	ELEC (60 HZ)		MAX SONES	BASIS OF DESIGN		REMARKS
						V/PH	DISC BY		MANUFACTURER	MODEL	
EF-1	CEILING-MTD	RESTROOM	75	0.25	6.1 W	120/1	MC	0.6	GREENHECK	SP-80-VG	(1)

(1) DIRECT DRIVE, GALVANIZED STEEL FORWARD CURVED FAN, ECM MOTOR; LOW SOUND CONSTRUCTION: HEAVY GAUGE CABINET INTERNALLY LINED WITH 1/2" ACOUSTICAL LINER; CEILING GRILLE; BACKDRAFT DAMPER; ELECTRICAL DISCONNECT. INTERLOCK WITH LIGHTS

OUTDOOR AIR REQUIREMENTS (2018 IMC)

SPACE TYPE	AREA (Az)	PEOPLE-RELATED OA			AREA-RELATED OA		MIN BREATHING ZONE OA, Vb (Pz x Rp) + (Az x Ra)
		# OCC (Pz)	CFM/OCC (Rp)	CFM (Pz x Rp)	CFM/SF (Ra)	CFM (Az x Ra)	
DINING	538	12	7.5	90	0.18	97	187
SERVICE COUNTER AND PREP AREA	654	5	7.5	38	0.18	118	156
RESTROOM AND CORRIDOR	114	–	–	–	0.06	7	7
STORAGE	55	–	–	–	0.06	3	3
SUB-TOTAL (Vb)							353
ZONE AIR DISTRIBUTION EFFECTIVENESS (Ez)							0.8
MINIMUM ZONE OUTDOOR AIR REQUIRED (Voz/Ez)							441
ACTUAL OUTDOOR AIR PROVIDED							630

AIR BALANCE

	OA CFM	EXH CFM
RTU-1,2	630	–
KEH-1	750	1,000
KEH-2	–	375
TOTAL	+1,380	-1,375

FINAL TEST AND BALANCE SHALL PROVIDE FOR SLIGHT OVERALL POSITIVE PRESSURE. RESTROOM EXHAUST FANS ARE CONSIDERED INCIDENTAL (INTERLOCKED WITH LIGHTS) AND ARE IGNORED.

CONTRACTOR FIELD VERIFICATION

THE DRAWINGS ARE DIAGRAMMATIC IN NATURE AND MAY NOT REFLECT EXACT FIELD CONDITIONS OR CONSTRAINTS. WHILE REASONABLE EFFORTS HAVE BEEN MADE TO VERIFY THE EXISTING CONDITIONS, THE ENGINEER DOES NOT GUARANTEE THE ACCURACY OF THE EXISTING CONDITIONS SHOWN ON THESE PLANS.

THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS INCLUDING THE EXACT LOCATION, MANUFACTURER, MODEL NUMBER, SERIAL NUMBER, AND UTILITY REQUIREMENTS FOR ALL HVAC EQUIPMENT SERVING THIS SPACE. ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE ENGINEER FOR RESOLUTION PRIOR TO BID. ALL COSTS TO MODIFY THE INSTALLATION TO ACCOMMODATE FIELD CONDITIONS SHALL BE INCLUDED IN THE CONTRACTOR'S BID.

LANDLORD SCOPE

THE FOLLOWING ITEMS ARE BY THE LANDLORD. THIS LIST IS FOR REFERENCE ONLY, THE CONTRACTOR SHALL COORDINATE EXACT SCOPE OF LANDLORD WORK WITH FRANCHISEE AND WITH LANDLORD PRIOR TO BID.

- NOT APPLICABLE.

GENERAL NOTES:

1. PROVIDE MINIMUM 10'-0" HORIZONTAL SEPARATION BETWEEN OA INTAKES AND TERMINATIONS OF ALL CONTAMINANT SOURCES (EXHAUST SYSTEMS, PLUMBING VENTS, OR GAS VENTS) WHERE POSSIBLE. CLEARANCE MAY BE REDUCED TO 5'-0" PROVIDED THE OA INTAKE IS NOT LESS THAN 3'-0" BELOW THE CONTAMINANT SOURCE IN ACCORDANCE WITH IMC. FIELD VERIFY LOCATIONS OF EXISTING OA AND EXH/VENT TERMINATIONS, INCLUDING THOSE OF ADJACENT TENANTS, AND ADJUST JERSEY MIKE'S SUBS' INSTALLATION AS REQUIRED TO COMPLY.
2. THERMOSTATS IN KITCHEN AREAS SHALL BE MOUNTED MINIMUM 6" ABOVE BACKSPLASH ELEVATION. THERMOSTATS IN DINING ROOM (NOT ADJUSTABLE BY THE PUBLIC) SHALL BE MOUNTED 84" AFF OR AS DIRECTED BY THE OWNER. COORDINATE LOCATION AND MOUNTING HEIGHT OF ALL OTHER THERMOSTATS WITH OWNER.
3. PROVIDE FIRE WRAP FOR TYPE I GREASE EXHAUST DUCT, FROM HOOD CONNECTION TO TERMINATION POINT, IF PARTITION BEHIND HOOD IS FRAMED WITH WOOD OR OTHER COMBUSTIBLE CONSTRUCTION – GENERAL CONTRACTOR SHALL FIELD VERIFY.

KEYED NOTES:

1. KEF-1 DISCHARGE SHALL BE MIN. 40 INCHES ABOVE THE FLAT ROOF SURFACE, MINIMUM 10 FEET HORIZONTALLY FROM OR 3 FEET ABOVE ANY OA INTAKES (INCLUDING THOSE OF ADJACENT TENANTS/BUILDINGS – FIELD VERIFY), MINIMUM 10 FEET HORIZONTALLY FROM VERTICAL WALLS PROJECTING MORE THAN 40 INCHES ABOVE THE ROOF, AND SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION.
2. OA INTAKE SHALL BE MIN 10'-0" FROM KITCHEN HOOD EXHAUST, RESTROOM EXHAUST, GAS VENT (FLUE), OR PLUMBING VENT TERMINATION, INCLUDING THOSE OF ADJACENT TENANTS (CONTRACTOR TO FIELD VERIFY).
3. VENT AND COMBUSTION AIR PIPING, TERMINATE WITH CONCENTRIC VENTING KIT – MATERIALS, SIZING AND INSTALLATION SHALL BE ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
4. **DIFFUSER SHALL BE ADJUSTABLE, DOUBLE DEFLECTION TYPE AS SCHEDULED–NO EXCEPTIONS.** ADJUST REAR BLADES (PARALLEL TO LONG DIMENSION) FOR VERTICAL, DOWNWARD THROW. ADJUST FRONT BLADES (PARALLEL TO SHORT DIMENSION) 2–WAYS, EACH HALF OF BLADES AT 45° FROM VERTICAL. TEST KITCHEN HOOD PERFORMANCE WITH ALL SYSTEMS ON AND AFTER ALL AIR DEVICES ARE ADJUSTED AND BALANCED – ADJUST DIFFUSER THROWS IF REQUIRED TO AVOID INTERFERENCE WITH HOOD'S CAPTURE AND CONTAINMENT PERFORMANCE, AND TO AVOID DISCHARGING AIR DIRECTLY ONTO THERMOSTATS, AND AVOID NUISANCE DRAFTS (OWNERS SATISFACTION).
5. MANUAL PULL STATION SHALL BE LOCATED MINIMUM 10FT, MAXIMUM 20FT FROM RANGE HOOD ALONG THE PATH OF EGRESS. INSTALLATION SHALL BE PER IBC. COORDINATE FINAL LOCATION WITH OWNER AND AHJ.
6. HOOD SYSTEM INSTALLATION AND PERFORMANCE SHALL BE TESTED AND CERTIFIED BY A LICENSED INSTALLER OR AN APPROVED THIRD PARTY AGENCY.
7. KEF-2 DISCHARGE SHALL BE MIN. 30 INCHES ABOVE THE FLAT ROOF SURFACE, MINIMUM 10 FEET FROM ANY OA INTAKES OR BUILDING OPENINGS (INCLUDING THOSE OF ADJACENT TENANTS/BUILDINGS – FIELD VERIFY), MINIMUM 30 INCHES HORIZONTALLY FROM VERTICAL WALLS PROJECTING ABOVE THE ROOF, AND SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION.
8. LOCATE EQUIPMENT MINIMUM OF 10' FROM EDGE OF ROOF.

TESTING, ADJUSTING AND BALANCING

1. PROVIDE CERTIFIED TESTING, ADJUSTING, AND BALANCING (TAB) REPORT FOR ALL MECHANICAL CONSTRUCTION SERVING AREAS UNDER THIS SCOPE OF WORK. TAB SHALL BE PERFORMED BY NEBB OR AABC CERTIFIED AGENT, USING PROCEDURES COMPLYING WITH CERTIFYING AUTHORITY. SUBMIT FINAL REPORT TO ENGINEER FOR REVIEW AND APPROVAL.
2. REPORT SHALL INCLUDE NAME, CONTACT INFORMATION, AND PROOF OF CERTIFICATION FOR TAB AGENT.
3. FINAL BALANCE ALL QUANTITIES TO WITHIN +/–5% OF DESIGN. ADJUST FAN SPEED TO LOWEST POSSIBLE.
4. KITCHEN HOODS SHALL BE BALANCED BY TESTING AGENCY CERTIFIED BY HOOD MANUFACTURER.
5. ADJUST THROW PATTERN OF ALL SUPPLY AIR DEVICES WITHIN 10FT OF KITCHEN HOODS AND ALL SUPPLY AIR DEVICES BEHIND SERVICE COUNTER TO AVOID INTERFERENCE WITH HOOD OPERATION AND TO ELIMINATE NUISANCE DRAFTS. PROVIDE BAFFLES IN AIR DEVICE NECK OR BEHIND FACE AS REQUIRED FOR DIFFUSERS WITHOUT ADJUSTABLE LOUVERS. FINAL SETTINGS SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.
6. AT A MINIMUM, THE FOLLOWING SHALL BE CERTIFIED IN THE REPORT (DESIGN QUANTITIES AND FINAL, BALANCED QUANTITIES):
   - 6.1. MANUFACTURER, MODEL #, AND SERIAL # OF ALL EXISTING AND NEW EQUIPMENT.
   - 6.2. ELECTRICAL CHARACTERISTICS OF ALL EXISTING AND NEW EQUIPMENT.
   - 6.3. AIR CONDITIONING SYSTEM PERFORMANCE: UNIT SUPPLY AIR FLOW, UNIT OUTSIDE AIR FLOW, FAN INLET AND DISCHARGE PRESSURES, UNIT INLET AND DISCHARGE PRESSURES, FAN SPEED AND AMP DRAW, COOLING AND HEATING COIL ENTERING AND LEAVING TEMPERATURES (DRY BULB AND WET BULB), OUTSIDE AIR TEMPERATURE (DRY BULB AND WET BULB).
   - 6.4. KITCHEN EXHAUST SYSTEM PERFORMANCE: EXHAUST AIRFLOW, FAN INLET AND DISCHARGE PRESSURE, FAN SPEED AND AMP DRAW.
   - 6.5. KITCHEN MAKE-UP AIR SYSTEM PERFORMANCE: AIRFLOW, FAN INLET AND DISCHARGE PRESSURE, HEAT EXCHANGER INLET AND DISCHARGE TEMPERATURES.
   - 6.6. AIR DISTRIBUTION: AIRFLOWS AT EACH AIR DEVICE, CONFIRMATION OF DIRECTIONAL ADJUSTMENT OF SUPPLY DIFFUSER PATTERN CONTROLLERS WHERE NOTED ON PLANS.
   - 6.7. DESCRIPTION OF ANY PROBLEMS NOTED DURING BALANCING.

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE:
HVAC FLOOR PLAN

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
M-001

KEH-1 CANOPY GRIDDLE HOOD

HOOD INFORMATION

MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM RISER(S) TOTAL EXH. CFM	WIDTH	LENG.	HEIGHT	DIA.	CFM	VEL.	S.P.	TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG. END TO END	ROW
5424 ND-2-PSP-F	5' 0"	600 Deg.	1000			4"	10"	1000	1833	-0.363"	750	430 SS Where Exposed	ALONE	ALONE

HOOD INFORMATION

FILTER(S) TYPE	QTY.	HEIGHT	LENGTH	EFFICIENCY @ 7 MICRONS	LIGHT(S) QTY.	TYPE	WIRE GUARD	UTILITY CABINET(S) LOCATION	SIZE	FIRE SYSTEM TYPE	FIRE SYSTEM SIZE	ELECTRICAL MODEL #	SWITCHES QUANTITY	FIRE SYSTEM PIPING	HOOD HANGING WGHT
SS Baffle with Handles	3	16"	16"	30%	3	L55 Series E26	NO	Right	12"x54"x24"	Ansul R102	3.0	SC-111110FP	1 Light 1 Fan	YES	476 LBS

HOOD OPTIONS

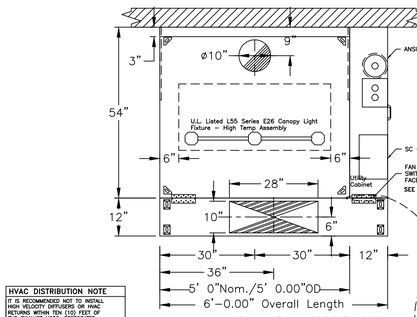
OPTION
FIELD WRAPPER 18.00" High Front, Left, Right
BACKSPLASH 80.00" High X 72.00" Long 430 SS Vertical
LEFT QUARTER END PANEL 23" Top Width, 0" Bottom Width, 23" High 430 SS
RIGHT QUARTER END PANEL 23" Top Width, 0" Bottom Width, 23" High 430 SS
RISER SENSOR INSTALL 6IN PLEN

PERFORATED SUPPLY PLENUM(S)

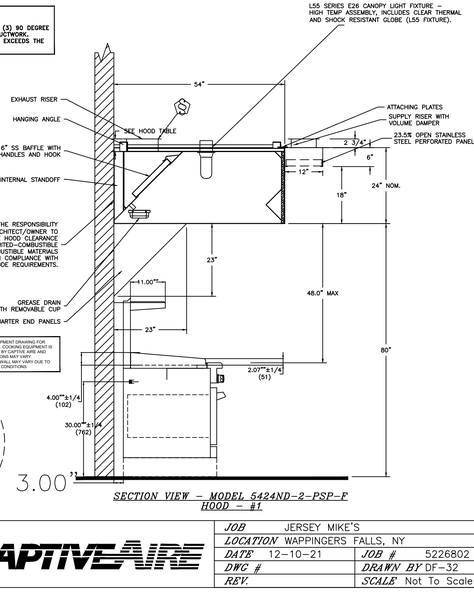
POS.	LENGTH	WIDTH	HEIGHT	TYPE	RISER(S) WIDTH	LENG.	DIA.	CFM	S.P.
Front	72"	12"	6"	MUA	10"	28"		750	0.204"

NOTE: EXHAUST FAN IS SIZED FOR A MAXIMUM OF (3) 90 DEGREE RADIUS ELBOWS AND 25 FT OF STRAIGHT DUCTWORK. PLEASE CONSULT CAPTIVEAIRE IF DUCTWORK EXCEEDS THE ABOVE REQUIREMENTS.

VERIFY CEILING HEIGHT
___ ' ___ "
Height required to verify that the hood will fit and to size the enclosure panels



PLAN VIEW – GRIDDLE HOOD
5' 0.00" LONG 5424ND-2-PSP-F



SECTION VIEW – MODEL 5424ND-2-PSP-F
HOOD – #1

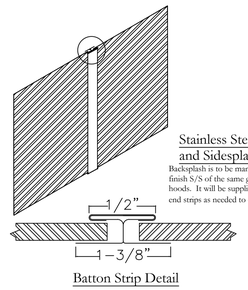
HVAC DISTRIBUTION NOTE
IT IS RECOMMENDED NOT TO INSTALL HIGH VELOCITY DIFFUSERS OR HVAC RETURNS WITHIN TEN FEET OF THE HOOD. LOW VELOCITY PERFORATED DIFFUSERS ARE RECOMMENDED.

ETL LISTING DESCRIPTION BLOCK
THE CAPTIVE AIRE MODEL ND-2 HAS BEEN U.L. 710 TESTED, LISTED, AND APPROVED TO EXHAUST A MINIMUM OF 200 CFM PER LINEAR FOOT OVER 600 DEGREE COOKING EQUIPMENT

HANGING ANGLE DETAIL

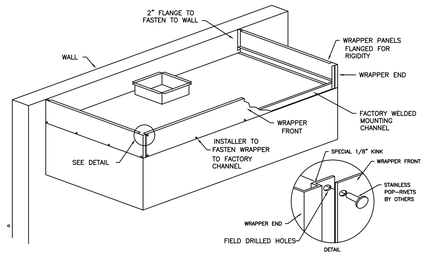
JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
REV.		SCALE	Not To Scale

KEH-1 FIRE SYSTEM/INSTALLATION DETAILS

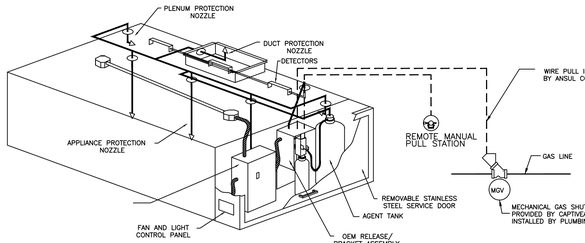


Stainless Steel Backsplash and Sidesplash
Backsplash is to be manufactured from #3 or #4 finish S/S of the same guage and material as the hoods. It will be supplied with Batton strips and end strips as needed to close all seams and edges.

Batton Strip Detail



FIELD WRAPPER



TYPICAL ANSUL R-102 SYSTEM LAYOUT

VERIFY GAS VALVE SIZE
___ "

TYPICAL ANSUL R-102 SYSTEM LAYOUT

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
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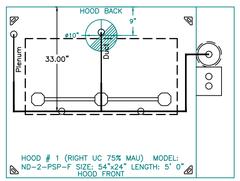
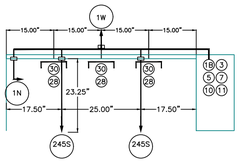
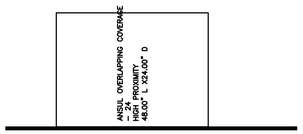






NOTES
– FIELD PIPE DROPS AS SHOWN
– SLEEVING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS.
– RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING, SALAMANDERS, ETC.
– MAXIMUM 9 ELBOWS IN SUPPLY LINE.
– MINIMUM 72 INCHES OF AGENT LINE FROM TANK TO FIRST NOZZLE COVERING A RANGE, FRYER, OR WOK TO REFLECT GENERAL PIPING REQUIREMENTS.
– IF APPLICABLE, PRE-PIPED CHARBROILER DROPS ARE SHIPPED LOOSE.
– FACTORY PIPING EXTENDS A MAXIMUM OF 6" ABOVE THE TOP OF THE HOOD.

– APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.

– THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS.

JOB NAME: JERSEY MIKE'S

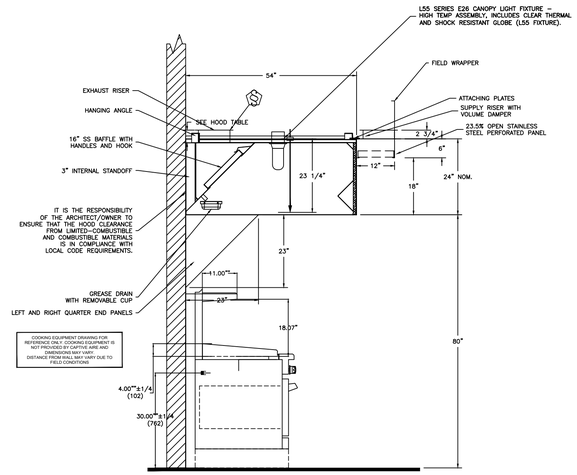
SYSTEM SIZE: ANSUL-3.0 TOTAL FP REQUIRED: 6.
HOOD # 1 5' 0.00" LONG x 54" WIDE x 24" HIGH.
RISER # 1 SIZE: 10" DIA.
HOOD # 1 METAL BLOW-OFF CAPS INCLUDED.

LEGEND – FIRE CABINET ANSUL SYSTEM

1A	1.5 GALLON TANK
1B	3 GALLON TANK
2	OEM AUTOMAN RELEASE
3	OEM REGULATED RELEASE
4	OEM REGULATED ACTUATOR
5	ANSULEX LIQUID AGENT (3 GAL.)
6	ANSULEX LIQUID AGENT (1.5 GAL.)
7	CARTRIDGE (101-20)
8	CARTRIDGE (101-10)
9	CARTRIDGE (101-30)
9A	CARTRIDGE (LT-A-101-30)
9B	DOUBLE TANK CARTRIDGE
10	TEST LINK
11	DOUBLE MICROSWITCH
12	HOSE ASSEMBLY
1100	DUCT NOZZLE (430913)
2W	DUCT NOZZLE (419337)
1W	NOZZLE ASSEMBLY (419336)
1F	NOZZLE ASSEMBLY (419333)
1N	NOZZLE ASSEMBLY (419335)
1/2N	NOZZLE ASSEMBLY (419334)
3N	NOZZLE ASSEMBLY (419338)
245	NOZZLE ASSEMBLY (419340)
230	NOZZLE ASSEMBLY (419339)
2120	NOZZLE ASSEMBLY (419343)
290	NOZZLE ASSEMBLY (419342)
260	NOZZLE ASSEMBLY (419341)
28	DETECTOR BRACKET
29	LOW TEMP FUSIBLE LINK
30	HIGH TEMP FUSIBLE LINK
MGV	MECHANICAL GAS VALVE
EGV	ELECTRICAL GAS VALVE
34	REMOTE MANUAL PULL STATION
S	SWIVEL ADAPTOR

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
REV.		SCALE	Not To Scale

KEH-1 ANSUL APPLIANCE PROTECTION DETAILS



SECTION VIEW – MODEL 5424ND-2-PSP-F
HOOD – #1

DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION

JOB	JERSEY MIKE'S		
LOCATION	WAPPINGERS FALLS, NY		
DATE	12-10-21	JOB #	5226802
DWG #		DRAWN BY	DF-32
REV.		SCALE	Not To Scale

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SEAL:

02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

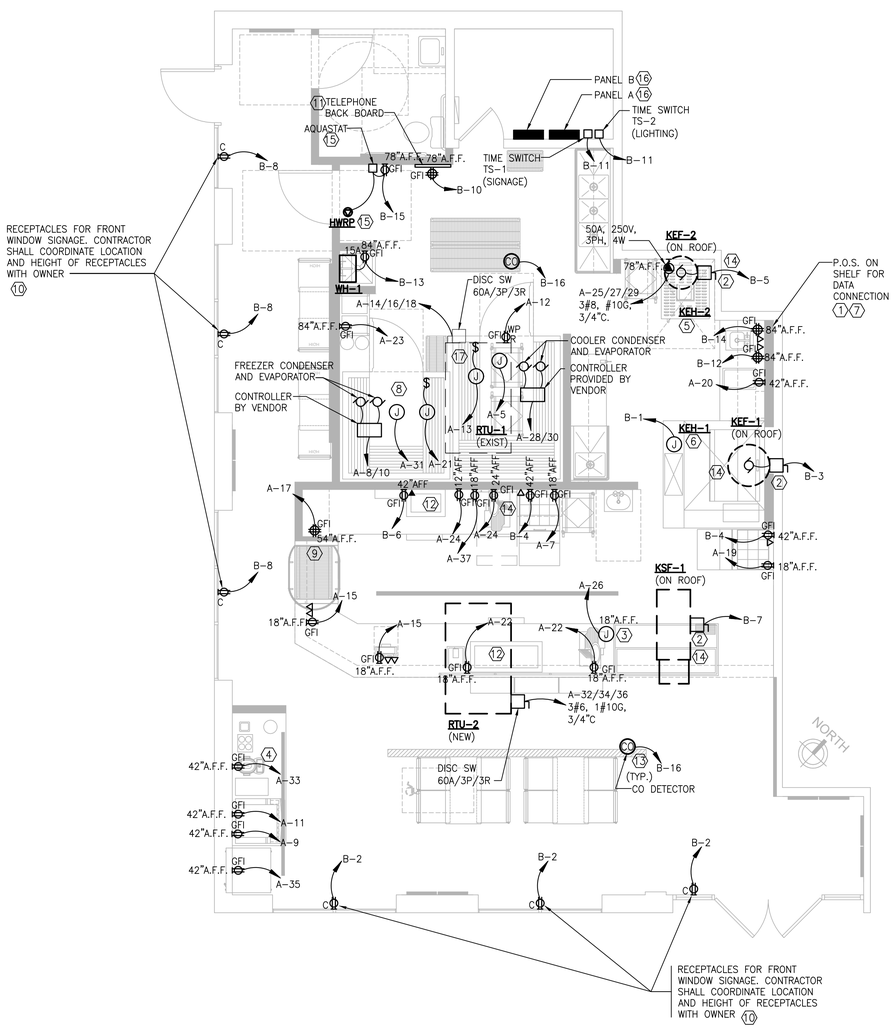
TITLE:
HOOD AND FAN DETAILS 1

DATE: 12/01/2021

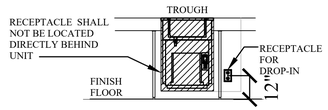
SCALE: AS INDICATED

JOB NO:

SHEET:
M-401



1 E-301 **POWER PLAN**
SCALE: 1/4"=1'-0"

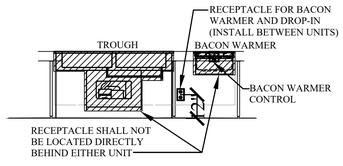


SECTION @ CUSTOMER KITCHEN SERVICE COUNTER

8118-EFP

Model	Counter Cutout Dimensions	12"x20" Pan Capacity	V/Hz/Ph	Amps	H.P.	Nema Plug	BTU Load	System Capacity	Ship Weight
8118-EFP	17.00" X 25.00" (43cm X 64cm)	1	115/60/1	2.4	1/5	5-15P	218	576	180lbs/82kg

2 E-301 **2'L DROP-IN COLD PAN**
SCALE: N.T.S.



SECTION @ CUSTOMER SERVICE COUNTER W/RECESSED BACON WARMER

8148-EFNP

Model	Counter Cutout Dimensions	12"x20" Pan Capacity	V/Hz/Ph	Amps	H.P.	Nema Plug	BTU Load	System Capacity	Ship Weight
8148-EFNP	46.88" x 17.25" (119cm x 44cm)	2	115/60/1	2.4	1/5	5-15P	408	847	235lbs (107kg)

4 E-301 **4'L DROP-IN COLD PAN**
SCALE: N.T.S.

KEYED NOTES:

(1) PROVIDE 1"C. WITH PULL WIRE FROM INTERNET MODEM, CABLE AND PHONE SHELF TO P.O.S.

(2) ELECTRICAL DISCONNECT PROVIDED WITH EQUIPMENT 30A/1P/3R.

(3) MOUNT OUTLET FOR THE MEATCASE ON THE LOW WALL BELOW SLICER. PVC CHASE IN KNEE WALL FOR MEAT CASE CORD TO PASS THROUGH MILL WORK TO OUTLET. PROVIDE CABLE RACEWAY CORD HIDER FROM TOP OF MEATCASE TO BELOW COUNTERTOP. MODIFY COUNTERTOP AS REQUIRED.

(4) SERVICE AREA AND DRINK STATION RECEPTACLE HEIGHT SHALL BE MEASURED FROM SUBFLOOR TO BOTTOM OF BOX.

(5) MOTOR RATED SWITCH SHALL BE PROVIDED WITH HOOD. POWER TO KEF-2 SHALL RUN THROUGH KEH-2

(6) KEH-1 SHALL BE CONNECTED TO A HORN/STROBE HOOD ACCESSORY THRU A MICRO SWITCH PROVIDED BY THE HOOD MANUFACTURER. HORN/STROBE MAY BE OMITTED WHERE NOT REQUIRED BY AUTHORITY HAVING JURISDICTION.

(7) RECEPTACLE AT P.O.S SHALL BE SURGE PROTECTED. PROVIDE SURGE PROTECTION. SURGE PROTECTOR SHALL BE EATON, 120/208V, 100KA NOM, DISCHARGE AMPS 20KA, 200KA AMPS SC RATED OR APPROVED EQUAL. FIELD VERIFY EXACT LOCATION OF INTERNET MODEM, CABLE AND PHONE SHELF.

(8) FIELD COORDINATE EXACT ELECTRICAL REQUIREMENTS FOR FREEZER AND COOLER. CONTRACTOR TO CONNECT QUICK DISCONNECTS FOR REFRIGERATION LINES IN CLOSE COUPLED SYSTEM. FIELD VERIFY NUMBER OF CIRCUITS REQUIRED AND PROVIDE RECEPTACLE IF REQUIRED.

(9) RUN CONDUITS TO FRONT COUNTER IN SLAB UNDER PICK UO TOWER. DATA CONDUITS SHALL BE 1" AND POWER CONDUITS SHALL BE 3/4" MINIMUM.

(10) SHOW WINDOW RECEPTACLES SHALL BE SPACED AT NOT MORE THAN 12'-0" O.C. AND INSTALLED WITHIN 18" ABOVE TOP OF WINDOWS PER NEC 210.62.

(11) EXTEND CONDUIT TO TELEPHONE BACKBOARD AS REQUIRED. FIELD VERIFY EXACT LOCATION OF TELEPHONE BACKBOARD.

(12) LOCATE OUTLETS FOR 2' AND 4' DROP-INS TO EITHER IMMEDIATE RIGHT OR LEFT OF THE UNIT SO THAT OUTLET IS ACCESSIBLE. DO NOT PLACE OUTLETS DIRECTLY BEHIND THE DROP-INS.

(13) PROVIDE CARBON MONOXIDE DETECTORS AS PER NYS FIRE CODE 2020 SECTION 915.3.1.CO DETECTION IN COMMERCIAL BUILDINGS THAT CONTAIN FUEL BURNING APPLIANCE AND 915.3.2. COMMERCIAL BUILDINGS SERVED BY FUEL BURNING FORCED AIR FURNACE. CO DETECTION SYSTEMS SHALL COMPLY WITH NFPA 720. CO DETECTORS SHALL BE UL 2075 LISTED. CO DETECTOR SHALL BE PLACED IN CENTRAL LOCATION WITHIN EACH DETECTION ZONE. COMBINATION CO/SMOKE DETECTOR IF USED SHALL BE UL 2075 AND UL 268 LISTED. CO NOTIFICATION APPLIANCE SHALL COMPLY WITH NFPA 720. BUILDING OCCUPANTS SHALL BE NOTIFIED OF CARBON MONOXIDE THROUGH AUDIBLE NOTIFICATION, VISIBLE NOTIFICATION OR BOTH. MAXIMUM DISTANCE BETWEEN AUDIBLE NOTIFICATION APPLIANCES SHALL NOT EXCEED 55 FEET. THE POWER SOURCE SHALL COMPLY WITH NFPA 720. CO DETECTION SYSTEMS SHALL BE PRIMARILY SUPPLIED BY THE BUILDING WIRING AND SUPPLIED BY BATTERY BACK UP WHEN POWER IS INTERRUPTED. POWER SYSTEM CO DETECTION SYSTEM SHALL BE MAINTAINED IN ACCORDANCE WITH NFPA 720. CO DETECTORS WHEN BECOME INOPERABLE OR BEGIN END OF LIFE SIGNALS SHALL BE REPLACED ASAP. CO DETECTORS SHALL BE PERIODICALLY TESTED IN ACCORDANCE WITH NFPA 720 AND MANUFACTURER'S INSTRUCTION. PROVIDE CO DETECTORS BY HONEY WELL OR APPROVED EQUIVALENT MANUFACTURER.

(14) MOTORS ADDED AS PART OF EXHAUST HOOD SYSTEM PLEASE SEE MANUFACTURER SPEC ON DWG. M-001 FOR EFFICIENCY REQUIREMENT WHICH MEETS ECCNYS C405.7.

(15) INTERLOCK HWRP WITH AQUASTAT. RUN 2 #12, 1 #12G IN 3/4"C BETWEEN HWRP AND AQUASTAT.

(16) CONTRACTOR SHALL PROVIDE NEW PANEL A AND B AS SHOWN IN RISER DIAGRAM. FIELD VERIFY LOCATION. REUSE EXISITNG PANEL IF SUITABLE.

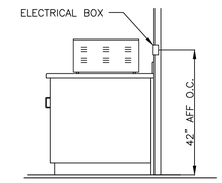
(17) EXISTING RTU-1 TO REMAIN. FIELD VERIFY ALL REQUIREMENTS. REWIRE TO PANEL A IF REQUIRED. PROVIDE DISCONNECT, CIRCUIT BREAKER, CABLE AND CONDUIT AS REQUIRED. FIELD VERIFY EXISTING GFI ROOF TOP RECEPTACLE WITHIN 25' OF HVAC UNITS OR ELSE PROVIDE NEW.

ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
———	CONDUIT CONCEALED ABOVE CEILING OR IN WALL WHENEVER POSSIBLE.	S_3	THREE WAY SWITCH
———	CONDUIT CONCEALED IN OR BELOW FLOOR.	Φ_C	20A/125V/1PH/3W, NEMA 5-20R, DUPLEX RECEPTACLE C – FLUSH WITH CEILING. MTG..
——→ A-2	HOME RUN TO PANELBOARD SHOWING CIRCUIT DESIGNATION. INDICATING PANEL AND CIRCUIT BREAKER NUMBER WITHIN THE PANEL.. BREAKER LOCATIONS MAY BE REARRANGED TO PERMIT USE OF COMMON NEUTRAL CONDUCTOR.	Φ_{IG}	20A/125V/1PH/3W, NEMA 5-20R, ISOLATED GROUNDING TYPE DUPLEX RECEPTACLE
	ELECTRIC MOTOR CONNECTION.	Φ	30A/125V/1PH/3W, NEMA 5-30R, RECEPTACLE
+ 44"	MOUNTING HEIGHT DESIGNATION IN INCHES ABOVE FINISHED FLOOR TO CENTERLINE... WHEN INDICATED ON DRAWINGS SUPERSEDES STANDARD MOUNTING HEIGHT IN LEGEND.	Φ_R	ROOF MOUNTED OUTLET IN W/P HOUSING – GFI
A.F.F.	ABOVE FINISHED FLOOR	Φ_{GFI}	20A/125V/1PH/3W, NEMA 5-20R, DUPLEX GFCI RECEPTACLE @ 18" AFF. UNLESS OTHERWISE NOTED.
A.B.S.	ABOVE BACKSPLASH	⊕	QUAD OUTLET (DOUBLE DUPLEX, 2-GANG ASSEMBLY)
	NON-FUSED DISCONNECT SWITCH	⊕	208V/1PH, SEE INDIVIDUAL EQUIPMENT SPEC. SHEETS FOR PLUG TYPE.
F	FUSED DISCONNECT SWITCH	⊕	240V/3PH, RATING AS NOTED. SEE INDIVIDUAL EQUIPMENT SPEC. SHEETS FOR PLUG TYPE.
J	JUNCTION BOX.	▼	TELEPHONE OUTLET.
▬	ELECTRIC PANELBOARD.	△	DATA OUTLET.
$	SINGLE POLE SWITCH	S_M	MOTOR RATED SWITCH
═══	EQUIPMENT BACKBOARD	#	NUMBER BESIDE DEVICE INDICATES CIRCUIT NUMBER
F	FIRE ALARM HORN/STROBE	F	FIRE ALARM PULL STATION
F	FIRE ALARM STROBE	FS	FLOW SWITCH
SD	DUCT SMOKE DETECTOR	TS	TAMPER SWITCH
B	EXISTING EXTERIOR FA STROBE	CM	FIRE ALARM CONTROL MODULE

GENERAL NOTES:

1. BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
   A. LIGHTING AND POWER NETWORKS: (120/208V, 3ø, 4W)
      1) 100 FEET OR LESS:
         PHASE – 3#12 AWG
         NEUTRAL – 1#12 AWG
         GROUND – 1#12 AWG
      2) GREATER THAN 100 FEET: INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
      3) TWO NETWORKS MAXIMUM PER CONDUIT.
2. PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND /OR DATA OUTLET WITH 3/4"C. STUBBED-UP TO 6" WALL ABOVE PARTITION OR, LAY-IN CEILING. PROVIDE BLANK COVERPLATE ON EACH OUTLET.
3. MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
4. VERIFY ALL LIGHTING FIXTURE TYPES, LOCATIONS AND NUMBER WITH OWNER AND ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.
5. PROVIDE 3/4"C FROM MANAGER'S DESK TO CASH REGISTER FOR EXTENSION OF TWO (2) CAT 5 DATA LINES.
6. ALL 208 VOLT AND 120 VOLT, SINGLE PHASE RECEPTACLES 50A OR LESS, AND 208V, 3 PHASE RECEPTACLES 100A OR LESS INSTALLED OUTDOORS, IN BATHROOMS, KITCHENS AND ON ROOFTOP AREAS SHALL HAVE GROUND-FAULT CIRCUIT INTERRUPTER PROTECTION.
7. EXPOSED CONDUITS WITHIN FOOD PREP AREA MUST HAVE SMOOTH SURFACE FOR CLEANING PER HEALTH DEPARTMENT REQUIREMENTS AND SHALL BE STANDARD METAL CONDUITS.
8. CONDUITS BELOW SLAB SHALL BE PVC CONDUITS. ENCLOSED CONDUIT SCAN EITHER BE METAL CONDUITS OR FLEXIBLE CONDUITS. ANY EXPOSED CONDUITS SHALL BE METAL CONDUITS ONLY.
9. MAIN FEEDERS FROM SERVICE DISCONNECT TO PANEL AND FROM MAIN PANEL TO SUB PANEL SHALL BE STANDARD METAL CONDUIT.
10. THE LOW VOLTAGE CONTRACTOR SHALL PROVIDE REQUIRED LOW VOLTAGE WIRING FOR SPEAKERS, RECEIVERS, INTERNET AT POS ON SHELF AND VOICE/FAX.
11. ALL OUTLETS AND COVER PLATES INSTALLED IN DINING ROOM AND HALLWAYS SHALL BE BLACK. ALL OTHER SWITCHES, OUTLETS AND COVER PLATES SHALL BE ORDERED IN WHITE.



3 E-301 **BACK UP BACON WARMER**
SCALE: N.T.S.

LANDLORD'S SCOPE:

THE FOLLOWING ITEMS ARE BY THE LANDLORD. THIS LIST IS FOR REFERENCE ONLY, THE CONTRACTOR SHALL COORDINATE EXACT SCOPE OF LANDLORD WORK WITH FRANCHISEE AND WITH LANDLORD:
1. AS IS.

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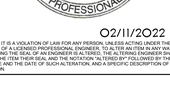
SEAL:



02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

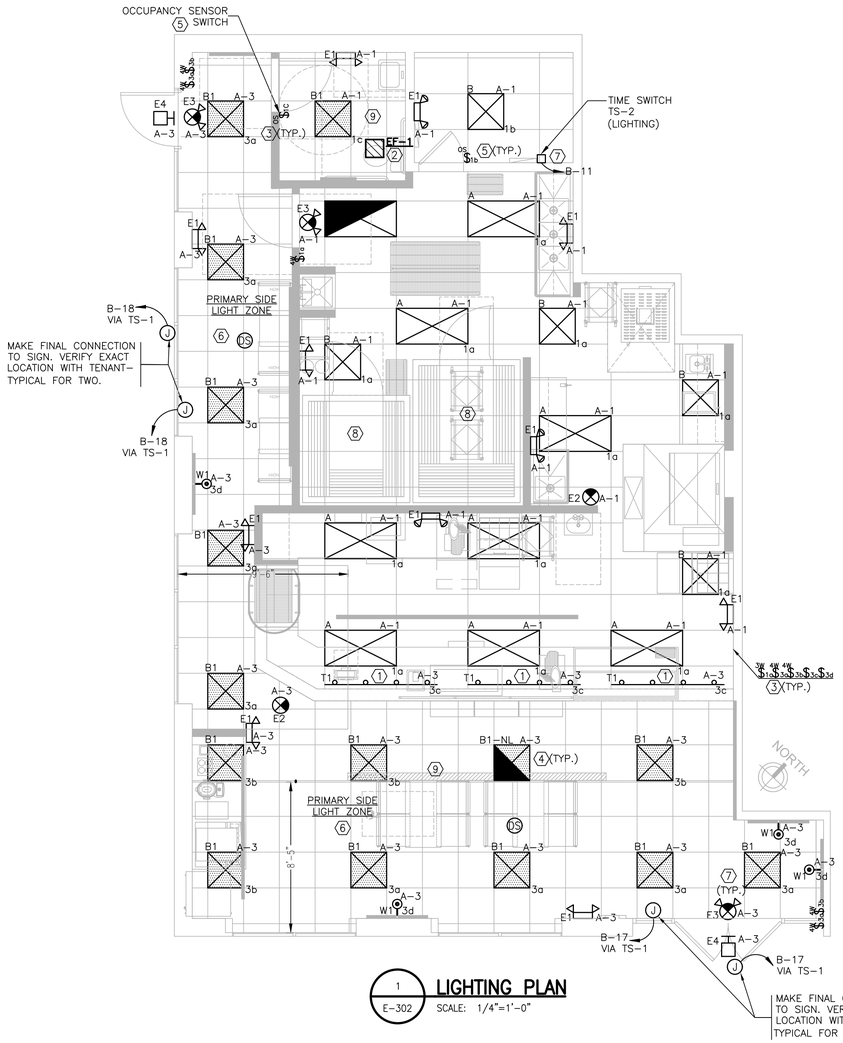
TITLE:
ELECTRICAL POWER PLAN

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
E-301



1 E-302 **LIGHTING PLAN**

SCALE: 1/4"=1'-0"

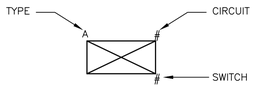
ELECTRICAL LEGEND

MARK	SYMBOL	DESCRIPTION	COMMENTS	QUANTITY	LAMPS/FIXTURE
A		2'X4' LED FLAT PANEL WITH ACRYLIC PRISMATIC LENS; CREE #CTR-A-FP24-50L-35K-WH OR HERMITAGE LIGHTING #72010201; LAMP: 50W LED	KITCHEN AND BACK LINE ONLY	9	1
A-NL		2'X4' LED FLAT PANEL WITH ACRYLIC PRISMATIC LENS; CREE #CTR-A-FP24-50L-35K-WH OR HERMITAGE LIGHTING #72010201; LAMP: 50W LED; (NIGHT LIGHT)	KITCHEN AND BACK LINE ONLY	1	1
B		2'X2' LED FLAT PANEL WITH ACRYLIC PRISMATIC LENS LAMP; CREE #CTR-B-FP22-40L-35K-WH OR HERMITAGE LIGHTING #72010243 : 40W LED;	KITCHEN AND BACK LINE ONLY	4	1
B1		2'X2' PARABOLIC LED TROFFER; MOBERN LIGHTING # RP-22-9-LED-30-DMV-35; 30W LED; 35K/RP-22-9-LED-42-DMV-35, 42W LED OR HERMITAGE LIGHTING #09702243;	IN BATHROOM AND DINING AREA ONLY	14	1
B1-NL		2'X2' PARABOLIC LED TROFFER; MOBERN LIGHTING # RP-22-9-LED-30-DMV-35 OR HERMITAGE LIGHTING #09702243; 30W LED; 35K (NIGHT LIGHT)	IN BATHROOM AND DINING AREA ONLY	1	1
T1		TRACK LIGHTING; TRAC SECTION & SYSTEM COMPONENT:JUNO #R-2FT/4FT-WH OR HERMITAGE #18622789/18622804; TRACK HEAD: JUNO #R600L-G2-35K-WH OR HERMITAGE LIGHTING #18644197, 9.5W LED; CURRENT LIMITING END FEED: JUNO #RCLFM11WH OR HERMITAGE #18648644/18641995	WHITE TRACK HEAD FOR MENU BOARD AND ABOVE MEAT CASE AND SLICER. MOUNT AT 9'-0"AFF.	3	4
W1		POLISHED NICKEL WALL SCONCE; G40 LED FILAMENT BULB; CAT. #JM9002; LED; 6W; 120V	MOUNT AT 8'-6" AFF	4	1
E1		HERMITAGE #90902323, EMERGENCY LIGHT 2 HEAD, 6V, 1.1W HEAD, WHITE, BATTERY BACK UP AS PER NEC 700.12 (F).; EXITRONIX #LED 90	MOUNT ON WALL OR CEILING.	10	2
E2		HERMITAGE #90900301, LED EXIT AS PER NEC 700.12 (F). EXITRONIX #VEX; 3.6W	MOUNT ON WALL OR CEILING.	2	1
E3		HERMITAGE #90902167, 2W RED LED EXIT WITH EMERGENCY LIGHTING 1.1W HEADS, BATTERY BACK UP; EXITRONIX #VLED-R;	EXTERIOR DOOR LOCATIONS	3	2
E4		HERMITAGE #90903462, OUTDOOR EMERGENCY EGRESS LIGHT, 2.2W LED	EXTERIOR DOOR LOCATIONS	2	1
	S6 S8	6" AND 8" CEILING MOUNTED SPEAKERS ALONG WITH STEREO RECEIVER AND VOLUME CONTROL. VERIFY PLACEMENT OF SPEAKERS WITH VENDOR AND COORDINATE WITH ELECT./MECH. EQUIPMENT	SYSTEM TO BE ORDERED THROUGH "SOURCE ONE DISTRIBUTERS" - (877) 977-4525		
	DS	DAYLIGHT SENSOR	MOUNT ON CEILING		

* LIGHTING FIXTURES AND LAMPS IN THE ABOVE SCHEDULE ARE PROVIDED BY CONTRACTOR VIA A NATIONAL CONTRACT WITH HERMITAGE LIGHTING NATIONAL ACCOUNTS. CONTRACTOR IS RESPONSIBLE FOR PURCHASING AND INSTALLING THE LIGHT FIXTURES. CONTACT WYATT CULVER OF HERMITAGE LIGHTING AT (800)-264-3383 OR LEE DANIELS AT (615)-843-3364 FOR ANY QUESTIONS REGARDING FIXTURE, LAMP TYPES AND INSTALLATION REQUIREMENTS.

* W1 LIGHTING FIXTURE AND LAMPS IN THE ABOVE SCHEDULE ARE PROVIDED BY THE CONTRACTOR, VIA A NATIONAL CONTRACT WITH FIVE KIDS GROUP, INC. THE CONTRACTOR IS RESPONSIBLE FOR PURCHASING AND INSTALLING THE LIGHTING FIXTURES. ANY QUESTIONS REGARDING FIXTURE AND LAMP TYPES, INSTALLATION REQUIREMENTS, AND ORDERS SHALL BE THROUGH CUSTOMERSERVICE@UNISERVINC.COM TO SETUP AN ACCOUNT. ALL ORDERS WILL BE PLACED THROUGH JM.FIVEKIDSGROUP.COM USING THE LOGIN CREDENTIALS AFTER SETUP.

LIGHT FIXTURE DESIGNATION:



LANDLORD'S SCOPE:

THE FOLLOWING ITEMS ARE BY THE LANDLORD. THIS LIST IS FOR REFERENCE ONLY, THE CONTRACTOR SHALL COORDINATE EXACT SCOPE OF LANDLORD WORK WITH FRANCHISEE AND WITH LANDLORD:

1. AS IS.

KEYED NOTES:

1. PROVIDE ONE 1AMP CURRENT LIMITER TO SERVE ALL TRACK LOCATIONS TOGETHER.
2. EXHAUST FANS SHALL BE INTERLOCKED WITH RESTROOM LIGHTS.
3. THE LIGHT SWITCH HEIGHT INCLUDING TOP OF COVER PLATE TO BE BELOW 4' AFF. COORDINATE SWITCHES WITH CHAIR RAILS, TRANSITION BETWEEN TILED AND UNTILED WALL SURFACES, COUNTERS/BACKSPLASHES, ETC.
4. CONNECT NIGHT LIGHTS, EMERGENCY LIGHTS/EXIT SIGNS AHEAD OF SWITCH AND OCCUPANCY SENSORS.
5. PROVIDE OCCUPANCY SENSORS LUTRON MS-A102-WH OR EQUAL. FIELD COORDINATE EXACT LOCATION AND POWER PACK AS PER MANUFACTURER'S RECOMMENDATION. CONNECT TO THE CIRCUIT SERVING THE LIGHTING IN THE AREA. LIGHT SWITCHES SHALL BE COORDINATED TO BE LOCATED AT LOW VOLTAGE SIDE TO OPERATE IN VACANCY SENSING MODE. OCCUPANCY SENSORS SHALL TURN OFF LIGHTS WITHIN 20 MINUTES OF ALL OCCUPANTS LEAVING THE SPACE. LIGHT SWITCHES SHALL OVERRIDE THE OCCUPANCY SENSORS.
6. PROVIDE DAYLIGHT SENSORS WITH DAYLIGHT ZONE LIGHTING CONTROL IN PRIMARY DAYLIGHT ZONE. THE PHOTOCELL CONTROL SHALL REDUCE ELECTRIC LIGHTING IN RESPONSE TO AVAILABLE DAYLIGHT AND SHALL DIM LIGHTS CONTINUOUSLY FROM FULL DESIGN LIGHT POWER TO 40 PERCENT OF FULL DESIGN LIGHT POWER OR LOWER AND SHALL COMPLETELY TURN OFF ALL CONTROLLED LIGHTING. CALIBRATION SHALL BE READILY ACCESSIBLE AND BE CONFIGURED SO THAT IT CAN BE CALIBRATED BY AUTHORIZED PERSONNEL. SIDE LIGHTED AREAS FACING DIFFERENT CARDINAL ORIENTATION DIRECTIONS SHALL BE CONTROLLED INDEPENDENTLY BUT UPTO 150W OF POWER CAN BE CONTROLLED TOGETHER. LIGHT FIXTURES AT SERVICE COUNTER AND BEVERAGE COUNTER SHALL NOT BE CONTROLLED VIA DAYLIGHT SENSOR AS THESE LIGHT FIXTURES ARE INTEGRAL TO FOOD SAFETY.
7. PROVIDE TIME SWITCH TS-2 TO CONTROL ALL INTERIOR LIGHTING NOT PROVIDED WITH OCCUPANCY SENSOR CONTROL. TS-2 SHALL HAVE MINIMUM 7 DAY CLOCKS, CAPABLE OF BEING SET FOR SEVEN DIFFERENT DAY TYPES PER WEEK. TS-2 SHALL INCORPORATE AUTOMATIC HOLIDAY SHUT OFF FEATURE AND HAVE PROGRAM BACK-UP WHICH PREVENT LOSS OF PROGRAM AND TIME SETTING FOR AT LEAST 10 HOURS IF POWER IS INTERRUPTED. PROVIDE MANUAL OVERRIDE SWITCHES THAT SHALL TURN ON POWER FOR NOT MORE THAN 2 HOURS.
8. WALK IN COOLER AND FREEZER LIGHTS SHALL HAVE AN EFFICACY OF NOT LESS THAN 40 LUMENS PER WATT INCLUDING BALLAST LOSSES.
9. CONTRACTOR SHALL USE 30W B1 FIXTURE IN DINING AREAS AND IN RESTROOM TO MEET ENERGY CODE REQUIREMENTS.

GENERAL NOTES:

1. BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
   A. LIGHTING AND POWER NETWORKS: (120/208V, 3ø, 4W)
      1) 100 FEET OR LESS:
         PHASE - 3#12 AWG
         NEUTRAL - 1#12 AWG
         GROUND - 1#12 AWG
      2) GREATER THAN 100 FEET: INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
      3) TWO NETWORKS MAXIMUM PER CONDUIT.
2. PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND /OR DATA OUTLET WITH 3/4"C. STUBBED-UP TO 6" WALL ABOVE PARTITION OR, LAY-IN CEILING. PROVIDE BLANK COVERPLATE ON EACH OUTLET.
3. MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
4. VERIFY ALL LIGHTING FIXTURE TYPES, LOCATIONS AND NUMBER WITH OWNER AND ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.
5. PROVIDE 3/4"C FROM MANAGER'S DESK TO CASH REGISTER FOR EXTENSION OF TWO (2) CAT 5 DATA LINES.
6. CONTRACTOR SHALL CALL FOR INSPECTION OF ALL UNDERGROUND WORK.
7. SWITCH HEIGHT SHALL BE A MAXIMUM OF 48" A.F.F. TO TOP OF DEVICE, UNLESS OTHERWISE NOTED.
8. ALL OUTDOOR CABINETS AND DISCONNECTS TO BE OFF WALL OR SURFACE A MINIMUM OF 1/4".
9. NEUTRALS SHALL NOT BE SHARED.
10. TIME SWITCHES SHALL FUNCTION ON A SCHEDULED BASIS USING TIME-OF-DAY WITH AN INDEPENDENT PROGRAM SCHEDULE THAT CONTROLS THE INTERIOR LIGHTING.
11. THE LOW VOLTAGE CONTRACTOR SHALL PROVIDE REQUIRED LOW VOLTAGE WIRING FOR SPEAKERS, RECEIVERS, INTERNET AT POS ON SHELF AND VOICE/FAX.
12. ALL OUTLETS AND COVER PLATES INSTALLED IN DINING ROOM AND HALL WAYS SHALL BE BLACK. ALL OTHER SWITCHES, DEVICE PLATES AND OUTLETS SHALL BE ORDERED IN WHITE.

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SEAL:

02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE:
ELECTRICAL LIGHTING PLAN

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
E-302

PANEL A

SERVICE 120/208V, 3PH, 4W — MAIN 200A — MTG SURFACE — A.I.C. 42,000 * — REMARK MLO

	BRANCH CIRCUIT NO	LOAD DESCRIPTION	LOAD(VA) A	LOAD(VA) B	LOAD(VA) C	TRIP	PHASE A B C	TRIP	LOAD(VA) A	LOAD(VA) B	LOAD(VA) C	BRANCH CIRCUIT LOAD DESCRIPTION	BRANCH CIRCUIT NO	
	1	LTG-BACK RMSERVICE/RESTROOM	721			20		50	3690			PANEL B	2	
	3	LTG-SERVICE/DINING/TRACK		595		20				2056			4	
	5	COOLER CONDENSATE PAN			500	20					3178		6	
HACR	7	SANDWICH UNIT	864			15		15	936			FREEZER CONDENSER/EVAPORATOR	8	HACR
HACR	9	ICE MAKER		1272		20				936			10	
	11	DRINK DISPENSER			1116	20		20			180	RECEPT -ROOF TOP	12	
	13	WALK-IN COOLER	360			20		40	3362			RTU-1	14	HACR
	15	RECEPT. - CASH REGISTER		200		20				3362			16	
	17	RECEPT. - STORAGE			360	20					3362		18	
HACR	19	SANDWICH UNIT	864			15		20	696			COOKER/FOOD WARMER-31A	20	HACR
	21	STEP-IN FREEZER		1368		20		20		1068		DROP-IN SLICER/FOOD WARMER	22	HACR
	23	BAG-IN-BOX			100	20		20			648	SLICER/DROP-IN	24	HACR
GFCI	25	BREAD OVEN	3843			40		20	1044			MEAT CASE	26	HACR
	27			3843				15		921		COOLER CONDENSER/EVAPORATOR	28	HACR
	29				3843						921		30	
	31	FREEZER CONDENSATE PAN	500			15		45	3603			RTU-2	32	HACR
	33	ICED TEA BREWER		1728		20				3603			34	
HACR	35	PEPSI COOLER			864	20					3603		36	
HACR	37	U.C. COOLER	138			15		20				SPARE	38	
	39	SPARE				20		20				SPARE	40	
	41	SPARE				20		20				SPARE	42	

CONNECTED LOAD: A 20621 B 20952 C 18675 TOTAL 60248 VA

* – FIELD COORDINATE BASED ON AVAILABLE FAULT CURRENT.
GFCI – U.L. LISTED "GFCI" TYPE CIRCUIT BREAKER.
HACR – U.L. LISTED "HACR" TYPE CIRCUIT BREAKER.

PANEL B

SERVICE 120/208V, 3PH, 4W — MAIN 100A MLO — MTG SURFACE — A.I.C. 18,000* — REMARK

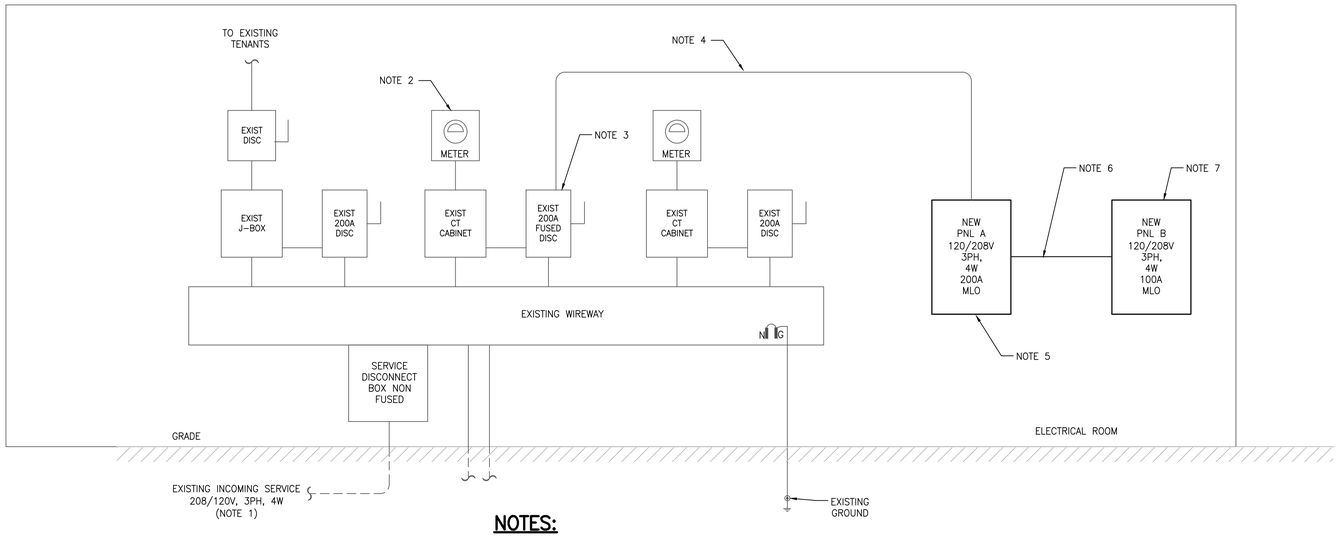
BRANCH CIRCUIT NO	LOAD DESCRIPTION	LOAD(VA) A	LOAD(VA) B	LOAD(VA) C	TRIP	PHASE A B C	TRIP	LOAD(VA) A	LOAD(VA) B	LOAD(VA) C	BRANCH CIRCUIT LOAD DESCRIPTION	BRANCH CIRCUIT NO
1	KEH-1	250			20		20	540			RECEPT. - SHOW WINDOW	2
3	KEF-1		1176		20		20		360		RECEPT. - FUTURE PRINTER **	4
5	KEF-2			528	20		20			180	RECEPT. - SERVICE/BACK ROOM	6
7	KSF-1	1920			20		20	540			RECEPT. - SHOW WINDOW	8
9	SPARE				20		20		360		RECEPT. - TELEPHONE BOARD	10
11	TIME SWITCH TS-1, TS-2			20	20		20			50	RECEPT. - SPEAKER/RECEIVER	12
13	WH-1	80			20		20	360			RECEPT. - P.O.S.	14
15	HWRP AND AQUASTAT		60		15		20		100		CO DETECTOR	16
17	LTG - SIGNAGE			1200	20		20			1200	LTG - SIGNAGE	18
19	SPARE				20		20				SPARE	20
21	SPARE				20		20				SPARE	22
23	SPARE				20		20				SPARE	24

CONNECTED LOAD: A 3690 B 2056 C 3178 TOTAL 8924 VA

* – FIELD COORDINATE BASED ON AVAILABLE FAULT CURRENT.
GFCI – U.L. LISTED "GFCI" TYPE CIRCUIT BREAKER.
HACR – U.L. LISTED "HACR" TYPE CIRCUIT BREAKER.

LOAD ANALYSIS

LOAD DESCRIPTION	CONNECTED VA	DEMAND FACTOR		VA DEMAND
LIGHTING - EXTERIOR	0		1.00	0
LIGHTING - INTERIOR	1310		1.25	1638
SIGNAGE	2400		1.25	3000
RECEPTACLES	3130	FIRST 10KW @ 100%	1.00	3130
	0	REMAINDER @ 50%	0.50	0
KITCHEN EQUIPMENT	28373		0.65	18442
WATER HEATER	80		1.00	80
HVAC EQUIPMENT	21151		1.00	21151
3 Ø MOTORS	0	LARGEST MOTOR @ 125%	1.25	0
	0	REMAINDER @ 100%	1.00	0
1 Ø MOTORS	1920	LARGEST MOTOR @ 125%	1.25	2400
	1704	REMAINDER @ 100%	1.00	1704
MISCELLANEOUS	180		1.00	180
TOTALS	60248	DEMAND FACTOR		51725
CALCULATED SERVICE DEMAND AMPERES		143.580		



NOTES:

1. CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING MAIN ELECTRICAL SERVICE AND SERVICE ENTRANCE RATING OR ELSE PROVIDE SERVICE ENTRANCE RATING. FIELD VERIFY LOCATION OF TENANT METER AND BREAKER. FIELD VERIFY LOCATION OF MAIN GROUND. CONTRACTOR SHALL NOTIFY ENGINEER IF DESIGN VOLTAGE IS DIFFERENT FROM ACTUAL FIELD VOLTAGE.
2. EXISTING METER AND CT CABINET. FIELD VERIFY IT IS SUITABLE FOR 200A 3PH SERVICE OR ELSE PROVIDE NEW.
3. EXISTING 200A/3P TENANT DISCONNECT. FIELD VERIFY EXACT TENANT DISCONNECT.
4. EXISTING CABLE AND CONDUIT. FIELD VERIFY IT IS AT LEAST 4#3/0, 1#6G IN 2"C OR ELSE PROVIDE.
5. PROVIDE 200A MLO, 208/120V, 3PH, 4W, 42 POLE PANEL BOARD. REUSE EXISTING PANEL BOARD IF SUITABLE .
6. PROVIDE 4#6, 1#10G IN 1"C.
7. PROVIDE 100A MLO, 120/208V, 3PH, 4W, 24 POLE PANEL BOARD.

1 / E-401 RISER DIAGRAM
SCALE: NOT TO SCALE

GENERAL NOTES:

1. BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
   A. LIGHTING AND POWER NETWORKS: (120/208V, 3ø, 4W)
      1) 100 FEET OR LESS:
         PHASE – 3#12 AWG
         NEUTRAL – 1#12 AWG
         GROUND – 1#12 AWG
      2) GREATER THAN 100 FEET: INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
      3) TWO NETWORKS MAXIMUM PER CONDUIT.
2. PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND/OR DATA OUTLET WITH 3/4"C. STUBBED–UP TO 6" ABOVE WALL PARTITION, OR LAY–IN CEILING. PROVIDE BLANK COVERPLATE ON EACH OUTLET.
3. MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
4. EMERGENCY LIGHTING CIRCUITING SHALL BE THE SAME CIRCUIT AS THAT SERVING THE NORMAL LIGHTING IN THE AREA AND CONNECTED AHEAD OF ANY LOCAL SWITCHES.

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SEAL:

STATE OF NEW YORK · ASHIM K RAY · LICENSED PROFESSIONAL ENGINEER · 105456-01

02/11/2022

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DATE	TITLE	NO.

CLIENT: BERNADETTE KLEIN

PROJECT: JERSEY MIKE'S

LOCATION: 1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE: ELECTRICAL PANEL SCHEDULES AND RISER DIAGRAM

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET: E-401

DIVISION 16

ELECTRICAL

16010 GENERAL PROVISIONS
16012 CODES AND STANDARDS
16020 ELECTRICAL SYSTEMS SCHEDULE
16030 TESTS
16100 BASIC METHODS AND MATERIALS
16110 RACEWAYS
16120 CONDUCTORS
16130 OUTLET BOXES AND DEVICES
16134 PANELBOARDS AND MAIN DISTRIBUTION
16150 MOTOR AND MOTOR CONTROLS
16190 SUPPORTING DEVICES
16450 GROUNDING
16480 FEEDER CIRCUITS
16485 BRANCH CIRCUITS
16500 LIGHTING – INTERIOR
16600 SPECIAL SYSTEMS – COMPUTER (P.O.S. SYSTEM)
16700 SOUND SYSTEMS
16740 TELEPHONE
16900 CONTROLS AND INSTRUMENTATION

DIVISION 16 ELECTRICAL

16010 GENERAL PROVISIONS

.01 EXCEPT WHERE PORTIONS OF THESE SPECIFICATIONS ARE MORE EXACTING, WORK OF THIS DIVISION SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE GENERAL SCOPE OF WORK. BEFORE SUBMITTING PROPOSAL, EXAMINE ALL DRAWINGS RELATING TO THIS WORK, VERIFY ALL GOVERNING CONDITIONS AT THE SITE, DETERMINE EXACT EXTENT OF WORK REQUIRED FOR THE LOCAL UTILITY COMPANIES; BECOME FULLY INFORMED AS TO THE EXTENT AND CHARACTER OF THE WORK REQUIRED AND ITS RELATION TO WORK OF OTHER TRADES. NO CONSIDERATION WILL BE GRANTED FOR ANY ALLEGED MISUNDERSTANDINGS OF THE MATERIALS TO BE FURNISHED OR WORK TO BE DONE, IT BEING UNDERSTOOD THAT THE SUBMISSION OF A PROPOSAL IS AN AGREEMENT TO ALL CONDITIONS REFERRED TO HEREIN OR INDICATED ON THE DRAWINGS.

.02 REVIEW THE DRAWINGS AND SPECIFICATIONS OF ALL TRADES, PARTICULARLY THOSE SECTIONS DESCRIBING ELECTRICALLY OPERATED EQUIPMENT AND BECOME FAMILIAR WITH WORK CALLED UPON THEREIN TO DO. AT THE CONCLUSION OF THE WORK, BE RESPONSIBLE FOR THE PROPER WIRING AND FUNCTIONING OF ALL ELECTRICALLY OPERATED EQUIPMENT FURNISHED AND/OR INSTALLED UNDER THIS CONTRACT.

.03 NO EXTRA COMPENSATION WILL BE PAID FOR CONDITIONS EXISTING BEFORE THE CONTRACT IS SIGNED. THIS INCLUDES BOTH EXISTING SITE CONDITIONS AND ARCHITECTURAL CONDITIONS OF THE NEW BUILDING.

.04 THE CONTRACTOR SHALL OBTAIN ALL PERMITS FOR HIS WORK UNDER THE CONTRACT, AND SHALL PAY ALL EXPENSES IN CONNECTION THEREWITH. HE SHALL BE RESPONSIBLE FOR ALL NOTICE TO THE INSTALLATION AUTHORITIES AND TO THE ARCHITECT/ENGINEER SO THAT THE WORK MAY BE INSPECTED BEFORE COVERING. THE CONTRACTOR SHALL FURNISH OWNER WITH CERTIFICATES OF INSPECTION.

.05 NO DEVIATION FROM DRAWING AND/OR SPECIFICATIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM ARCHITECT/ENGINEER.

.06 ALL PERMIT FEES, TEMPORARY SERVICE, INSPECTION FEES AND OTHER REQUIREMENTS SHALL BE PAID AND COMPLETED BY THE ELECTRICAL CONTRACTOR. EVIDENCE OF COMPLETION WILL BE APPARENT PRIOR TO FINAL ACCEPTANCE OF WORK. ALL CERTIFICATES SHALL BE FORWARDED TO OWNER.

.07 THE WORK OF THIS CONTRACTOR SHALL CONSIST OF FURNISHING EVERYTHING NECESSARY FOR A COMPLETE OPERATING ELECTRICAL SYSTEM, IN STRICT ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS. IT INCLUDES ALL SUCH WORK WHETHER LISTED UNDER ANY OTHER DOCUMENT FORMING A PART OF THE SPECIFICATION AND CONTRACT. HIS WORK, IN THE MAIN, SHALL INCLUDE, BUT IS NOT RESTRICTED TO, THE FOLLOWING ITEMS.

A. FURNISHING A TEMPORARY SERVICE FOR THE USE OF ALL TRADES DURING CONSTRUCTION, AS REQUIRED BY THE GENERAL CONTRACTOR. GENERAL CONTRACTOR SHALL PAY UTILITY USE COSTS UP TO TIME OF OCCUPANCY.
B. FURNISHING A COMPLETE ELECTRICAL DISTRIBUTION SYSTEM FOR LIGHT AND POWER, FROM POINT OF SERVICE THROUGH DISTRIBUTION SYSTEM TO PANELS, AND TO ALL OUTLETS, EQUIPMENT AND DEVICES AS INDICATED ON THE DRAWINGS.
C. ELECTRICAL CONNECTIONS FOR OTHER TRADES.
D. CONNECTION OF ALL MOTORS, STARTERS, CONTROLS, PILOT DEVICES OR DISCONNECTS, WHETHER FURNISHED BY THIS CONTRACTOR, OWNER, OTHER SUBCONTRACTOR OR OTHER PARTIES SUCH AS EQUIPMENT SUPPLIERS.
E. ALL ELECTRICAL WORK INCIDENTAL TO OTHER TRADES FOR A COMPLETE WORKING INSTALLATION OF THEIR ELECTRICALLY DRIVEN EQUIPMENT.
F. FURNISHING AND INSTALLING ALL CONDUCTORS AND RACEWAYS FOR ELECTRICAL EQUIPMENT.
G. FURNISHING, INSTALLING AND LAMPING OF ALL FLOODLIGHTS, FLOODLIGHT POLES AND LIGHTING FIXTURES AS SCHEDULED ON THE DRAWINGS AND IN ACCORDANCE WITH ARCHITECTURAL DETAILS. FURNISHING ALL LAMPS, FLUORESCENT, H.I.D., AND INCANDESCENT.
H. CONNECTING OF ALL AIR CONDITIONING, HEATING, PUMPING, VENTILATION AND EXHAUST FAN CONTROLS AS SPECIFICALLY CALLED FOR ON THE DRAWINGS AND SPECIFIED HEREIN.
I. TEMPORARY AND EMERGENCY WIRING AS REQUIRED.
J. FURNISHING AND INSTALLING ALL AUXILIARY AND COMMUNICATION SYSTEMS AS INDICATED ON THE DRAWINGS.
K. FURNISHING AND INSTALLING ALL PANELS, METERS, ETC., AS SHOWN ON THE DRAWINGS.
L. FURNISH AND INSTALL TRANSFORMERS FOR ALL EQUIPMENT WHETHER FURNISHED BY THIS CONTRACTOR, THE OWNER, OR OTHER PARTIES, WHERE SUCH EQUIPMENT HAS A VOLTAGE RATING UNSUITABLE TO THE SYSTEM IN WHICH IT IS APPLIED.
M. SHOP DRAWINGS: SUBMIT, AT ONE TIME, SHOP AND DETAIL DRAWINGS, FACTORY CERTIFIED PRINTS AND MATERIALS LISTS FOR THE FOLLOWING ITEMS: PANELBOARDS, SAFETY SWITCHES WIRING DEVICES, LIGHTING FIXTURES. ALL SUBMITTALS MUST BE IDENTIFIED BY SPECIFICATION SECTION AND PARAGRAPH NUMBER AND/OR DRAWING NUMBER AND SCHEDULED NUMBER AND NAME ALONG WITH THE MANUFACTURE'S NAME.
N. MANUALS AND CHARTS: FURNISH OWNER ALL OPERATING INSTRUCTIONS, MAINTENANCE INSTRUCTIONS, LITERATURE AND INFORMATION PERTAINING TO ALL EQUIPMENT.

16012 CODES AND STANDARDS

.01 THE WORK PERFORMED SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRIC CODE. NOTHING CONTAINED IN THESE SPECIFICATIONS OR DRAWINGS SHALL BE SO CONSTRUED AS TO CONFLICT WITH ANY LOCAL, MUNICIPAL, STATE, UTILITY COMPANY AND NATIONAL BOARD OF FIRE UNDERWRITERS REGULATIONS GOVERNING THE INSTALLATION OF THE WORK SPECIFIED HEREIN. ALL SUCH LAWS, ORDINANCES, AND REGULATIONS, WHERE THEY APPLY TO THIS WORK, ARE HEREBY INCORPORATED INTO AND MADE A PART OF THESE SPECIFICATIONS. ALL SUCH REQUIREMENTS SHALL BE SATISFIED AT NO ADDITIONAL EXPENSE TO THE OWNER.

16020 ELECTRICAL SYSTEMS SCHEDULE

.01 REFER TO THE DRAWINGS FOR AIR CONDITIONING WIRING DIAGRAM, PANEL BOARD SCHEDULE, RISER DIAGRAM, EQUIPMENT SCHEDULE, ELECTRICAL SYSTEMS REQUIREMENTS, ETC.

16030 TESTS

.01 PROVIDE ALL NECESSARY INSTRUMENTS AND SPECIAL APPARATUS TO CONDUCT ANY TEST THAT MAY BE REQUIRED TO INSURE THE SYSTEM IS FREE OF ALL IMPROPER GROUNDS AND SHORT CIRCUITS AND THAT ALL FEEDERS ARE PROPERLY BALANCED. THE SYSTEM INSTALLED SHALL BE CHECKED FOR QUALITY, CAPACITY, AND COMPLETENESS TO CONFORM WITH THE FULL REQUIREMENTS AND INTENT OF THE DRAWINGS AND SPECIFICATIONS.

16100 BASIC METHODS AND MATERIALS

.01 ELECTRICAL MATERIALS, APPLIANCES, EQUIPMENT DEVICES FOR WHICH THERE ARE UNDERWRITER'S LABORATORIES STANDARD REQUIREMENTS SHALL HAVE LABELS ATTACHED TO INDICATE COMPLIANCE WITH THOSE REQUIREMENTS. WHERE MATERIALS DO NOT BEAR SUCH A LABEL, CERTIFICATE OF COMPLIANCE SHALL BE FURNISHED.

.02 ALL MATERIALS SHALL BE NEW AND OF FIRST QUALITY, FREE OF DEFECTS.

.03 SUBMIT MANUFACTURER'S DATA AND CATALOG CUTS ON ALL ITEMS INCLUDED IN THIS SECTION PRIOR TO COMMENCING WORK.

16110 RACEWAYS

.01 ALL CONDUCTORS SHALL BE CONTAINED IN RACEWAYS.

.02 ALL CONDUIT RACEWAYS IN OR BELOW FLOOR SLAB AND RUN BELOW EXTERIOR FINISHED GRADE SHALL BE P.V.C. EXCEPT FOR ELLS AND RISERS WHICH SHALL BE RIGID GALVANIZED CONDUIT. CONDUIT RISERS SHALL RUN UP 6" ABOVE GROUND FLOOR SLAB WHEN CONCEALED AND 48" ABOVE GROUND FLOOR SLAB WHEN EXPOSED ON WALL. ALL RIGID GALVANIZED CONDUIT RUN BELOW SLAB OR FINISHED EXTERIOR GRADE SHALL BE PAINTED WITH TWO (2) COATS OF BITUMASTIC PAINT. THIS PAINTING SHALL BE APPLIED TO CONDUIT UP TO A POINT 2" ABOVE FLOOR SLAB. CONDUITS RUN BELOW FLOOR SLAB SHALL HAVE A MINIMUM COVER OF 12" AND THOSE RUN BELOW EXTERIOR FINISHED GRADE SHALL HAVE A MINIMUM COVER OF 24" IN NON-VEHICLE TRAFFIC AREAS AND 30" IN VEHICLE TRAFFIC AREAS. INSTALLATION OF P.V.C. CONDUIT IN TRENCHES SHALL HAVE 2" OF CLEAN SAND FILL ALL AROUND THEN BACKFILL TRENCH WITH FINE BACKFILL (NO ROCKS LARGER THAN 1/4" DIAMETER). CONTRACTOR SHALL FILL EXTERIOR TRENCHES TO WITHIN 6" OF TOP (FINISHED GRADE) THEN LAY A YELLOW RIBBON TAPE (USED IN INDUSTRY FOR THIS PURPOSE) ALONG TRENCH, THEN FINISH BACKFILL.

.03 RIGID CONDUIT SHALL BE HOT-DIPPED GALVANIZED, INCLUDING THREADS. P.V.C. SHALL BE SCHEDULE 40.

.04 FLEXIBLE METALLIC CONDUIT (GREENFIELD) SHALL BE USED FOR ALL CONNECTIONS TO MOTORS AND VIBRATING EQUIPMENT, BUT IN LENGTHS NOT TO EXCEED LAST 18" OF RUN. P.V.C. JACKETED FLEXIBLE METAL CONDUIT SHALL BE USED IN ALL EXPOSED LOCATIONS.

.05 ELECTRICAL METALLIC TUBING (EMT) MAY BE USED FOR ALL PURPOSES EXCEPT AS INDICATED ABOVE. ALL FITTINGS SHALL BE STEEL.

.06 ALL RACEWAYS SHALL BE RUN CONCEALED IN FINISHED AREAS UNLESS NOTED.

.07 WHERE EXPOSED RACEWAYS ARE ALLOWED OR INDICATED, THEY SHALL PRESENT A NEAT APPEARANCE, AND ALL RUNS BOTH EXPOSED AND CONCEALED SHALL BE PARALLELED OR PERPENDICULAR TO THE BUILDING LINES AND TO EACH OTHER WITHOUT INTERFERENCE WITH OTHER TRADES OR EQUIPMENT, SUPPORTS TO BE ONE (1) HOLE CAST STRAPS, KINDORF OR EQUAL SURFACE OR TRAPEZE HANGERS, SPLIT HANGERS WITH APPROPRIATE ROD HANGERS AND FITTINGS. NO PERFORATED STRAP IRON.

.08 ALL RACEWAYS SHALL LAY FLAT TO RUNNING SURFACES AND SHALL BE OFFSET WHERE ENTERING BOXES, ETC.

.09 DURING CONSTRUCTION, ALL OPEN ENDS OF CONDUIT SHALL BE KEPT PLUGGED OR CAPPED. USE T&B 1470 SERIES PLUGS.

16120 CONDUCTORS

.01 ALL CONDUCTORS SHALL BE MINIMUM 98 % CONDUCTIVITY COPPER.

.02 ALL WIRE AND CABLE SHALL HAVE INSULATION TYPE AS LISTED BELOW.

.03 ALL BRANCH CIRCUIT AND FEEDER WIRING SHALL BE COLOR CODED THROUGHOUT. (SEE GENERAL NOTES ON DRAWINGS)

.04 NO WIRE SMALLER THAN #12 SHALL BE USED EXCEPT FOR CONTROL WIRING.

.05 BRANCH CIRCUIT RUNS LONGER THAN 100 FEET FROM PANEL TO FIRST OUTLET SHALL BE RUN WITH #10 WIRE.

.06 ALL INSULATION SHALL BE RATED FOR 600V UNLESS OTHERWISE NOTED.

.07 PARTICULAR CARE SHALL BE EXERCISED IN THE JOINING OF THE BRANCH CIRCUIT COMMON NEUTRALS.

.08 CONDUCTOR TYPES:

A. COMBINATION TYPE "THHN/THWN" FOR GENERAL USE.
B. TYPE "THW" FOR THE USE IN ALL SIZES #6 AND ABOVE.
C. BRANCH CIRCUIT WIRE MAY BE RUN IN FIXTURE CHANNELS (FLUOR.).
D. ALUMINUM CONDUCTORS NOT ALLOWED ON THIS PROJECT.

.09 CONDUCTOR INSTALLATION SIZES:

A. SIZES SHOWN ON DRAWINGS ARE MINIMUM AND SHALL NOT BE DECREASED UNDER ANY CIRCUMSTANCES.
B. CHANGES IN EQUIPMENT FURNISHED BY OTHERS MAY REQUIRE CHANGES IN CONDUCTOR SIZES; IN SUCH CASE, THE CONTRACTOR SHALL NOTIFY THE OWNER.
C. BRANCH CIRCUITS SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS. CONDUCTOR SIZES SHALL BE AS NOTED IN THE EQUIPMENT SCHEDULES AND/OR PANEL LISTINGS.
D. CONDUCTORS USED FOR WIRING OF MOTOR CONTROLS MAY BE #14 AWG UNLESS NOTED ON PLANS.

.10 CONDUCTORS INSTALLATION JOINTS:
A. JOINTS: BRANCH CIRCUIT SPLICES SHALL UTILIZE (SCOTCH LOKS) WIRE NUTS.
B. NO JOINTS OR TAPS WILL BE ALLOWED IN FEEDER RUNS, EXCEPT IN JUNCTION OR PULL BOXES.
C. ALL FEEDER SPLICES AND TERMINATION SHALL BE MADE MECHANICALLY USING COMPRESSION TYPE SLEEVES OR LUGS AND CONNECTION TO PANELS AND SWITCHES. BURNDY OR T&B (HYPRESS) EQUIPMENT IS APPROVED – HYLINK – HYLUG.
D. INSULATION RESISTANCE OF JOINTS SHALL BE EQUAL TO OR GREATER THAN THAT OF THE CONDUCTORS JOINED – COVERING SHALL BE SCOTCH #33 TAPE OVER HALF-LAPPED COVERING OF RUBBER TAPE.

.11 CONDUCTORS INSTALLATION METHODS:
A. NO CONDUCTORS SHALL BE INSTALLED UNTIL ALL ROUGH WORK BY OTHER TRADES IS IN PLACE AND ROOF DECKS ARE IN PLACE.
B. AT EACH OUTLET, A LOOP OF WIRE NOT LESS THAN 8 INCHES IN LENGTH SHALL BE LEFT FOR CONNECTION TO FIXTURES AND/OR OTHER DEVICES.
C. ALL CONDUCTORS SHALL BE CONTAINED IN RACEWAYS.
D. ALL RACEWAYS SHALL BE THOROUGHLY SWABBED OUT TO REMOVE MOISTURE BEFORE WIRE OR CABLES ARE DRAWN INTO PLACE.

.12 UNDERSLAB SERVICE: ELECTRICAL CONDUIT PASSING BELOW THE "DINING ROOM" TO THE EXTERIOR SHALL BE SPACED OR PLACED LOW ENOUGH IN THE CONCRETE FLOOR SLAB TO AVOID DAMAGE BY CORE DRILLING FOR SEATING INSTALLATION. SEE INTERIOR DESIGN DRAWINGS.

.13 ALL P.V.C. CONDUITS SHALL CONTAIN ALL GREEN EQUIPMENT GROUND WIRE AS PER N.E.C.

16130 OUTLET BOXES AND DEVICES

.01 ALL WIRING DEVICES SHALL BE FURNISHED IN ACCORDANCE WITH DRAWINGS. SWITCH PLATES ARE TO BE PLASTIC WITH FINISH TO MATCH DEVICE EXCEPT STAINLESS STEEL SHALL BE USED IN RESTROOMS (WOMEN'S AND MEN'S), KITCHEN, & SIMILAR AREAS.

.02 OUTLET BOXES SHALL BE GALVANIZED STAMPED STEEL, FOUR (4) INCHES SQUARE, 1-1/2 INCHES DEEP, STEEL CITY #52151 FOR GENERAL USE. LARGER BOXES SHALL BE USED WHERE REQUIRED TO PREVENT UNDUE CROWDING OF WIRES. CONDUIT TYPE GANGABLE BOXES STEEL CITY "G" SHALL BE USED FOR MULTIPLE SWITCH ASSEMBLIES. SIZE AND DEPTH SHALL BE AS REQUIRED BY NATIONAL ELECTRIC CODE AND AS REQUIRED BY THE SPECIFIC DEVICES. BOX COVERS AND PLASTER RINGS ARE TO BE USED WHERE REQUIRED TO INSURE ASSEMBLY FINISHING FLUSH WITH SURFACE AREA.

A. WHERE EXPOSED WIRING IS DONE, CROUSE-HINDS FS BOXES WITH DS SERIES COVERS SHALL BE USED WHERE EXPOSED TO WEATHER, OTHERWISE FOUR (4) INCH BOXES AND FINISH COVERS.
B. SIZES SHOWN ABOVE ARE MINIMUM ONLY AND SHALL BE INCREASED WHERE NECESSARY DUE TO THE SIZE OF THE DEVICES TO BE CONTAINED.
C. SYMBOLS ON DRAWINGS INDICATE APPROXIMATE LOCATIONS ONLY UNLESS EXACT LOCATIONS ARE SPECIFIED ON THE PLANS. VERIFY LOCATIONS WITH ARCHITECTURAL DETAILS.
D. PROPERLY CENTER OUTLETS IN PANELING OR OTHER ARCHITECTURAL FEATURES AS INDICATED ON THE ARCHITECTURAL PLANS.
E. CLEAR TRIM AND CORNERS BY A MINIMUM OF FOUR (4) INCHES WHERE POSSIBLE.
F. MOUNT ALL BOXES SO THAT COVERS AND PLATES WILL MOUNT FLUSH WITH THE WALLS AND CEILING FINISHED PANELS.
G. FURNISH AND INSTALL PLASTER RINGS WHERE REQUIRED. FURNISH SURFACE COVERS, FOR EXPOSED WORK.
H. ALL FIXTURE OUTLETS SHALL BE EQUIPPED WITH "NO-BOLT" TYPE OF FIXTURE STUDS OF SUFFICIENT SIZE TO SUPPORT THE FIXTURE AND/OR DEVICE LOADS.
I. FIXTURE HANGING SYSTEMS TO BE ALL METALLIC.
J. CLOSE ALL OUTLETS DURING THE COURSE OF ROUGH CONSTRUCTION, CONCRETING AND PLASTERING WITH KRAFT PAPER, EXCELSIOR OR SLIP-ON BLANK METAL PLATES. THE USE OF NEWSPAPER IS NOT PERMISSIBLE FOR THIS PURPOSE.
K. HEIGHTS OF OUTLETS: UNLESS SPECIFICALLY NOTED OTHERWISE, ALL WALL OUTLETS SHALL BE MOUNTED AT THE FOLLOWING HEIGHTS, MEASURED FROM THE FINISHED FLOOR TO THE CENTER OF THE OUTLET BOX: SWITCHES-48 INCHES; RECEPTACLES-18 INCHES; TELEPHONE OUTLETS-12 INCHES. THE DIMENSIONS GIVEN ABOVE ARE TO BE USED TO COVER THE USUAL INSTALLATION DETAILS OF THE OUTLETS INVOLVED. HOWEVER, THE CONTRACTOR IS TO REFER TO ARCHITECTURAL AND EQUIPMENT DETAILS FOR THE EXACT LOCATION OF ALL OUTLETS BEFORE INSTALLATION OF SAME. MEASUREMENTS ON THE DRAWINGS, OWNER'S INSTRUCTIONS AND DETAIL MEASUREMENTS TAKE PRECEDENCE.
L. ALL WIRING DEVICES TO BE SPECIFICATION GRADE.
N. PROVIDE GASKETS ON W.P. COVERS AND BLANK PLATES.

16134 PANELBOARDS AND MAIN DISTRIBUTION

.01 PANEL CABINETS:

A. CABINETS SHALL BE CONSTRUCTED OF ZINC COATED SHEET STEEL IN ACCORDANCE WITH UL AND NEMA STANDARDS FOR CABINETS, BOXES AND ASSEMBLY.
B. A DIRECTORY HOLDER WITH GLASS COVER AND METAL FRAME SHALL BE FURNISHED ON THE INSIDE OF EACH DOOR. PANEL DIRECTORIES SHALL BE TYPED. HOLDER AND FRAME SHALL BE OF SUITABLE SIZE TO PROPERLY LIST CIRCUIT DESIGNATIONS. PROVIDE FLUSH, STAINLESS STEEL LOCK IN DOOR – DEAD FRONT PANEL COVERING BUS & CIRCUIT BREAKER ASSEMBLY TO BE ONE (1) PIECE.
C. PANELS SHALL BE INSTALLED AS INDICATED ON THE DRAWINGS.

.02 PANEL BOARDS AND CIRCUIT BREAKERS:

A. INDIVIDUAL CIRCUIT BREAKERS SHALL BE CALIBRATED AT THE FACTORY, SEALED TO PREVENT TAMPERING, SIZE AND FRAME AS INDICATED ON THE DRAWINGS.
B. MULTI-POLED BREAKERS SHALL BE OF THE COMMON TRIP TYPE, SIZE AND FRAME AS INDICATED ON THE DRAWINGS.
C. PROVIDE SHUNT TRIP ON MAIN CIRCUIT BREAKER WHERE REQUIRED BY LOCAL CODE.
D. ACCESSORIES SHALL BE FURNISHED AS INDICATED.
E. ALL BUSSES SHALL BE AS PER MANUFACTURER'S STANDARD.
F. NEUTRAL BAR SHALL BE MOUNTED OPPOSITE THE MAIN LUGS AND SHALL HAVE NUMBERED TERMINALS FOR CONNECTION.
G. PROVIDE GROUND BUS AS CALLED FOR ON DRAWINGS.

.03 SAFETY SWITCHES:

A. SAFETY SWITCHES SHALL BE TYPE HD, FUSIBLE OR NON-FUSIBLE AS INDICATED ON THE DRAWINGS, IN THE SIZES SHOWN. ENCLOSURES SHALL CONFORM TO LOCATION. (NEMA 1 INTERIOR, NEMA 3R EXTERIOR).
B. ALL SWITCHES SHALL BE FURNISHED WITH THE NECESSARY NUMBER OF POLES.
C. SWITCHES SHALL BE INSTALLED WHERE REQUIRED WHETHER SPECIFICALLY CALLED FOR OR INFERRED BY LOCATION.
D. WEATHERPROOF SAFETY SWITCHES MAY BE NEMA 3R EXTERIOR.
E. ACCEPTABLE MANUFACTURERS ARE: SQUARE "D", G.E., WESTINGHOUSE, AND CUTLER-HAMMER.

.04 MARKING AND IDENTIFICATION:
A. ALL SWITCHES, PANELBOARDS, CONTROLLERS, CONTROL PANELS, TIME SWITCHES, CONTACTORS, TELEPHONE AND COMMUNICATION CABINETS SHALL BE CLEARLY AND PERMANENTLY LABELED IN A NEAT, ORDERLY AND SYSTEMATIC MANNER.
B. IDENTIFICATION SHALL CLEARLY DESIGNATE DEVICES AND EQUIPMENT AS TO USAGE.
C. PANELBOARDS AND CABINETS SHALL BE MARKED IN THE SAME DESIGNATION AS ON THE DRAWINGS USING WHITE LETTERS ON BLACK PLATES, SCREWED TO DOORS OR COVERS.
D. CONDUCTORS IN MULTIPLE CONDUCTOR RACEWAYS, GUTTERS, JUNCTION OR PULL BOXES, CABINETS AND SIMILAR LOCATIONS SHALL BE CLEARLY AND PERMANENTLY IDENTIFIED AS TO ELECTRICAL CHARACTERISTICS, SYSTEM DESIGNATION, SOURCE AND DESTINATION.
E. CONDUCTORS SHALL BE MARKED WITH PREPRINTED ADHESIVE MARKERS AS MANUFACTURED BY W.H. BRADY CO., OR THOMAS & BETTS.
F. WHERE PREPRINTED MARKERS ARE NOT AVAILABLE WITH THE PROPER DESIGNATION,1-1/4 INCH DIAMETER PUNCHED BRASS DISCS SHALL BE USED.

16485 BRANCH CIRCUITS

.01 PROVIDE ALL WIRING AND CONNECTIONS TO OUTLETS AND FIXTURES AS INDICATED ON DRAWINGS AND IN SCHEDULES.

16150 MOTORS AND CONTROLS

.01 WIRE TO AND CONNECT ALL ELECTRICALLY OPERATED EQUIPMENT.
.02 VERIFY PROPER ROTATION OF ALL ROTATING EQUIPMENT.

16190 SUPPORTING DEVICES

.01 REFER TO 16110.09 FOR EXPOSED RACEWAYS. CONCEALED RACEWAYS SHALL BE SUPPORTED USING SAME METHODS AS REQUIRED FOR EXPOSED RACEWAYS, EXCEPT THAT BRANCH CIRCUIT EMT IN CONCEALED LOCATIONS MAY BE SUPPORTED FROM BUILDING STRUCTURAL ELEMENTS WITH CADDY TYPE FITTINGS MANUFACTURED BY ERICO PRODUCTS CO., INC.

.02 OUTLET BOXES SHALL BE SUPPORTED TO BUILDING STRUCTURE USING THREADED LEAD ANCHORS AND MACHINE BOLTS, TOGGLE BOLTS, WOOD OR SHEET METAL SCREWS, IF PLACED DIRECTLY ON WOOD OR METAL SURFACE. TWO (2) ANCHORS ARE REQUIRED FOR EACH BOX. WHEN BOXES ARE LOCATED BETWEEN STRUCTURAL SUPPORTS, USE CADDY BOX SUPPORTS.

.03 ALL SUPPORTS, ANCHORS, BOLTS AND HARDWARE SHALL BE SIZED IN ACCORDANCE WITH MANUFACTURE'S PUBLISHED INFORMATION FOR THE SIZE AND WEIGHT OF THE SUPPORTED OBJECTS.

16450 GROUNDING

.01 REFER TO ELECTRICAL DRAWINGS AND DIAGRAMS FOR GROUNDING CONNECTIONS.

.02 THE CONDUIT SYSTEM AND THE NEUTRAL CONDUCTORS SHALL BE GROUNDED. FOLLOW REQUIREMENTS OF THE NATIONAL ELECTRIC CODE – LATEST EDITION. NEUTRALS OF ALL TRANSFORMER SECONDARIES SHALL BE GROUNDED TO MINIMUM ONE (1) INCH COLD WATER PIPE.

.03 THE GROUND CONNECTION OF THE CONDUIT SYSTEM AND THE NEUTRAL CONDUCTORS SHALL BE MADE AT THE MAIN SERVICE PANELBOARD GROUND BUS.

.04 WHERE THREE (3) PHASE THREE (3) WIRE FEEDERS ARE EXTENDED TO UTILIZATION EQUIPMENT AND APPARATUS, A BONDING CONDUCTOR OF ADEQUATE SIZE, GREEN COLOR, SHALL BE USED TO GROUND THE EQUIPMENT FRAME. THE CONDUCTOR SHALL BE INSTALLED FROM GROUND BUS TO EQUIPMENT FRAME IN THE CIRCUIT RACEWAY.

.05 SEE GENERAL NOTES ON DRAWINGS.

16480 FEEDER CIRCUITS

.01 PROVIDE FEEDERS AS INDICATED ON THE DRAWINGS AND IN SCHEDULES.

16500 LIGHTING – INTERIOR

.01 FURNISH AND INSTALL ALL LIGHTING FIXTURES CALLED FOR BY THE LIGHTING FIXTURE SCHEDULE ON THE SITE, EXTERIOR ELECTRICAL AND INTERIOR ELECTRICAL DESIGN DRAWINGS.

.02 EACH FIXTURE SHALL BE EQUIPPED WITH ANY REQUIRED MOUNTING FRAMES, HARDWARE AND ACCESSORY INSTALLATION ITEMS, FIXTURE MOUNTING FRAMES SHALL BE COMPATIBLE WITH CEILING CONSTRUCTION.

.03 EACH FIXTURE SHALL BE LAMPED WITH NEW LAMPS OF TYPE AND WATTAGE INDICATED ON THE SCHEDULE.

16510 INTERIOR LIGHTING FIXTURES

.01 INSTALL AS INDICATED ON LIGHTING AND REFLECTED CEILING PLANS, DIMENSIONAL REFERENCE POINTS AND TO ARCHITECTURAL DETAILS AND ELEVATIONS.

.02 ALL INTERIOR FIXTURES (WHERE APPLICABLE) SHALL HAVE % VIRGIN ACRYLIC PRISMATIC DIFFUSERS. POLYSTYRENE 100 OR VINYL WILL NOT BE ACCEPTABLE.

.03 SEE LIGHTING FIXTURE SCHEDULE AND NOTES ON ELECTRICAL DRAWINGS.

16600 SPECIAL SYSTEMS – COMPUTER (P.O.S. SYSTEM)

.01 PROVIDE POWER WIRING AND OUTLETS FOR COMPUTER SYSTEM AS INDICATED ON THE DRAWINGS. COMPUTER CABLE INSTALLATION SHALL BE AS DIRECTED BY OWNER.

16700 SOUND SYSTEMS

.01 RACEWAYS, BACKBOARDS, OUTLET BOXES SHALL BE AS CALLED FOR ON DRAWINGS.

.02 PROVIDE NYLON PULLCORD IN ALL EMPTY RACEWAYS AND IDENTIFY PULLCORD ENDS.

.03 INTERIOR INSTRUMENTS AND WIRING BY OWNER CHOSEN COMMUNICATIONS CONTRACTOR.

.04 TELEPHONE SERVICE WIRING BY LOCAL TELEPHONE UTILITY.

.05 WHEN SHOWN ON DRAWINGS, THE CONTRACTOR SHALL PROVIDE AND INSTALL A 12" X 12" X 4" RECESSED TELEPHONE CABINET.

.06 PROVIDE BASIC MATERIALS CALLED FOR IN SECTION 16100.

16900 CONTROLS AND INSTRUMENTATION

.01 CONTROL WIRING DIAGRAMS ARE INDICATED ON DRAWINGS AND FURNISHED WITH EQUIPMENT. CONTRACTOR SHALL COORDINATE ALL WIRING WITH THESE DRAWINGS AND MANUFACTURER.
.02 ANY DISCREPANCY BETWEEN SYSTEM ELECTRICAL CHARACTERISTICS AND EQUIPMENT REQUIREMENTS ARE TO BE BROUGHT TO THE ATTENTION OF THE OWNER'S REP. FOR DECISION.

GENERAL NOTES:

1. PROVIDE AND PAY FOR ALL PERMITS AND INSPECTION FEES AS REQUIRED.
2. FURNISH ALL LABOR AND MATERIAL TO COMPLETE THE WORK AS SHOWN ON THE DRAWINGS. RECEPTACLES AND SWITCHES SHALL BE LEVITON OR AN APPROVED EQUAL. ALL WORK SHALL BE IN COMPLIANCE WITH ALL APPLICABLE CODES.
3. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL NEW LIGHTING FIXTURES UNLESS OTHERWISE SPECIFIED ON THE DRAWINGS.
4. ALL ELECTRICAL WORK SHALL BE PERFORMED PER NEC 2017.

TELEPHONE AND CABLE TELEVISION:

1. TENANT SHALL CONTRACT SEPARATELY WITH A TELEPHONE COMPANY. NUMBER AND LOCATION OF NEW TELEPHONE JACKS TO BE DETERMINED BY OWNER.
2. THE GENERAL CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF THE TELEPHONE CONTRACTOR.

LIGHTING CONTROL AND TESTING:

1. LIGHTING SYSTEM FUNCTIONAL TESTING SHALL COMPLY WITH C303.2, C408.1, C408.3 AND C408.3.2 DOCUMENTATION REQUIREMENTS IECC 2018/ NYSECCC 2020. PROVIDE EVIDENCE THAT THE LIGHTING CONTROL IS PER C408.3.1.1 OCCUPANCY SENSOR CONTROLS AND 408.3.1.2 TIME SWITCH CONTROLS AND DAYLIGHT RESPONSIVE CONTROLS PER C408.3.1.3. CONTRACTOR SHALL PROVIDE EVIDENCE THAT THE LIGHTING SYSTEM HAS BEEN CALIBRATED, ADJUSTED, PROGRAMMED AND IN PROPER WORKING CONDITION TO THE REQUIREMENT OF THE ENGINEERS REPRESENTATIVE.

ALTERNATE PRICING:

PROVIDE DEDUCTIVE ALTERNATE TO USE MC CABLE IN LIEU OF THHN CONDUCTOR WITH EMT CONDUIT, FOR ALL CONCEALED BRANCH CIRCUITS.

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02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE:
ELECTRICAL GENERAL

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:

E-001

GENERAL NOTES:

1. CONTRACTOR SHALL CONFIRM EXISTING CONDITIONS PRIOR TO BID.
2. COORDINATE ALL MECHANICAL CONSTRUCTION WITH OTHER TRADES TO AVOID CONFLICTS.
3. CONFIRM LOCATIONS OF ALL EXISTING UTILITIES AND ADJUST ROUTING OF TENANT SYSTEMS AS REQUIRED.
4. EXISTING PLUMBING SERVICES (COLD WATER, HOT WATER, WASTE AND VENT) WHICH ARE NOT TO BE REUSED SHALL BE REMOVED BACK TO ACTIVE MAINS AND CAPPED. THERE SHALL BE NO "DEAD ENDS" LEFT IN PIPING SYSTEMS.
5. FLOOR SINKS SHALL BE SET AT LEADING EDGE OF FIXTURE/EQUIPMENT SERVED TO FACILITATE INSPECTION AND CLEANING. FLOOR SINKS SHALL BE INSTALLED FLUSH OR RECESSED INTO THE FINISHED FLOOR SURFACE.

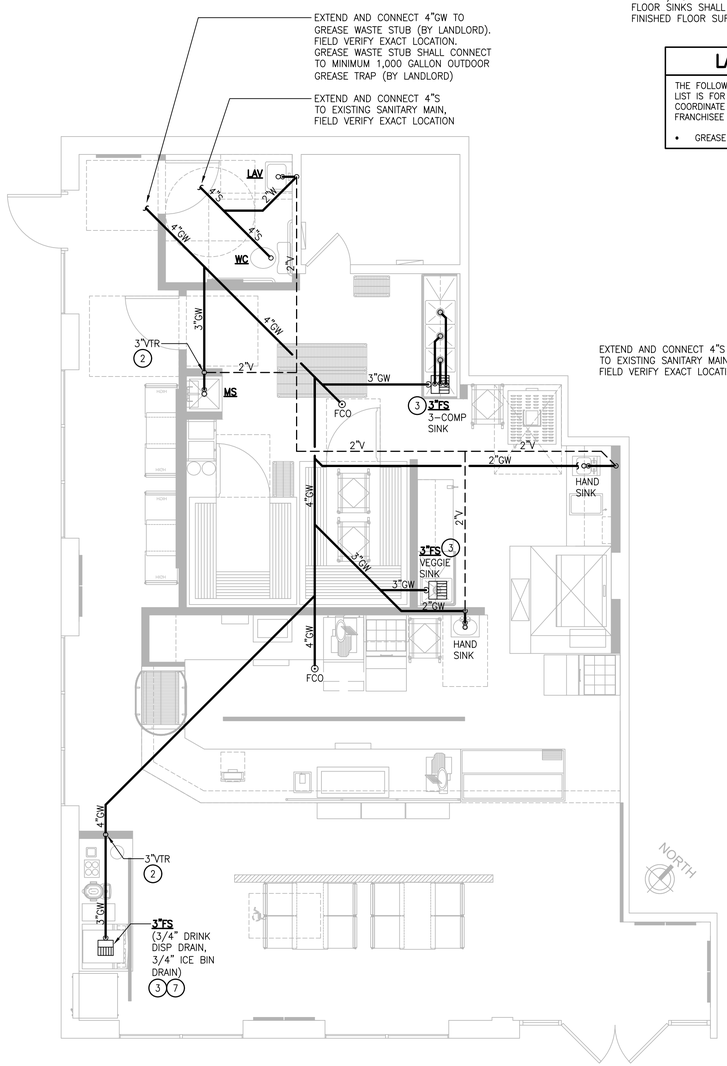
LANDLORD SCOPE

THE FOLLOWING ITEMS ARE BY THE LANDLORD. THIS LIST IS FOR REFERENCE ONLY. THE CONTRACTOR SHALL COORDINATE EXACT SCOPE OF LANDLORD WORK WITH FRANCHISEE AND WITH LANDLORD PRIOR TO BID.

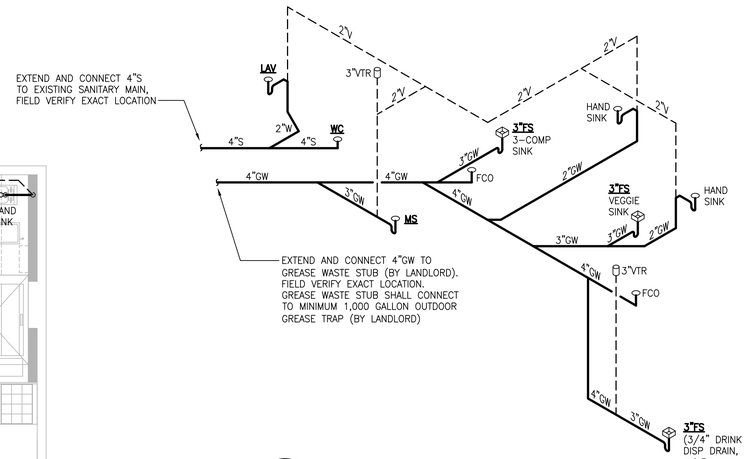
- GREASE TRAP SYSTEM TO SERVE THE PREMISES

KEYED NOTES:

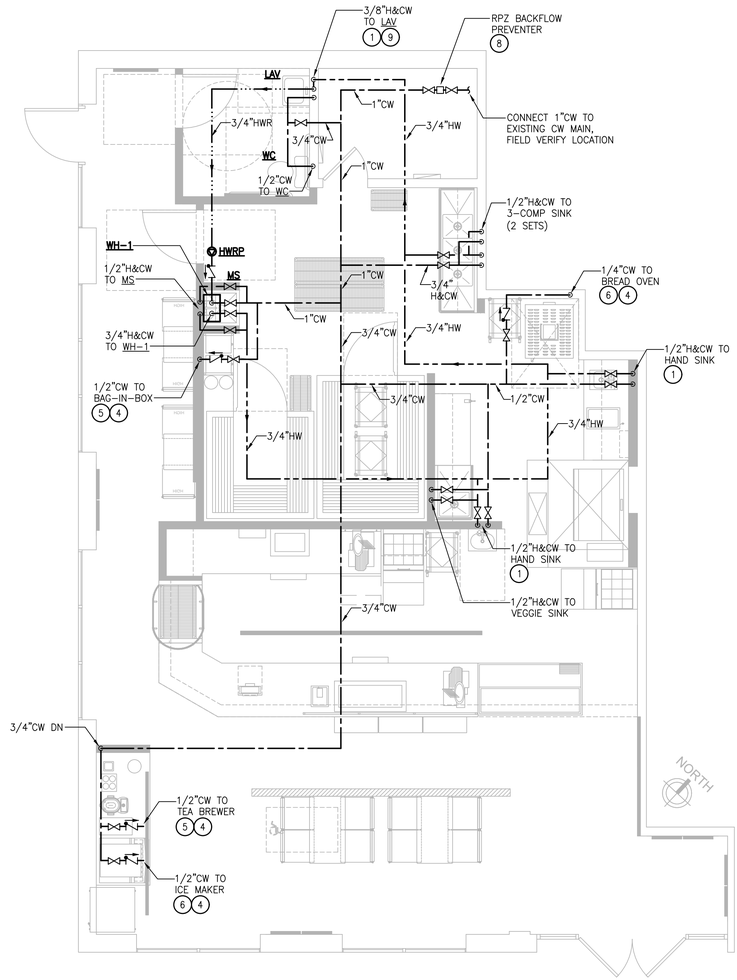
1. PROVIDE ASSE 1070 TEMPERING VALVE, SET TO 110°F OUTLET, AT EACH LAVATORY AND HAND SINK.
2. VENTS SHALL BE MIN 10'-0" FROM ANY OUTDOOR AIR INTAKE.
3. ROUTE FIXTURE/EQUIPMENT DRAIN TO HUB DRAIN (HD) OR FLOOR SINK (FS) AS INDICATED, TERMINATE WITH 45-DEGREE CUT END AND AIR GAP MINIMUM 2 PIPE DIAMETERS.
4. PROVIDE WATER HAMMER ARRESTOR.
5. PROVIDE ASSE 1022 BACKFLOW PREVENTER.
6. PROVIDE ASSE 1012 BACKFLOW PREVENTER.
7. AT OWNER'S OPTION, IF APPROVED BY AHJ, HUB DRAIN MAY BE PROVIDED IN LIEU OF FLOOR SINK FOR INDIRECT WASTE.
8. COORDINATE LOCATION OF RPZ BACKFLOW PREVENTER WITH AUTHORITY HAVING JURISDICTION. PIPE FULL SIZE RELIEF OUTSIDE, SPILL ON GRADE. RPZ BACKFLOW PREVENTER MAY BE OMITTED IF SUITE OR BUILDING IS ALREADY SERVED BY A RPZ BACKFLOW PREVENTER (CONTRACTOR FIELD VERIFY). ANY EXISTING RPZ TO BE REUSED SHALL BE TESTED AND CERTIFIED FOR PROPER OPERATION.
9. ROUTE 3/4"HW MAIN DOWN IN WALL TO WITHIN 2 FT OF LAVATORY CONNECTION, MAX LENGTH OF 3/8" RUNOUT TO LAVATORY SHALL BE 3 FT.



1 P-301 **PLUMBING DRAINAGE FLOOR PLAN**
SCALE: 1/4" = 1'-0"



3 P-301 **PLUMBING DRAINAGE RISER DIAGRAM**
SCALE: NONE



2 P-301 **PLUMBING WATER SUPPLY FLOOR PLAN**
SCALE: 1/4" = 1'-0"

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02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

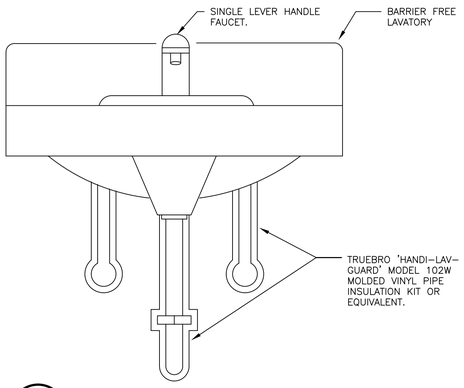
TITLE:
PLUMBING DRAINAGE AND SUPPLY FLOOR PLANS & RISER DIAGRAM

DATE: 12/01/2021

SCALE: AS INDICATED

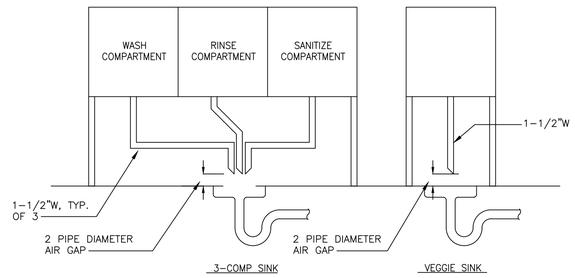
JOB NO:

SHEET:
P-301



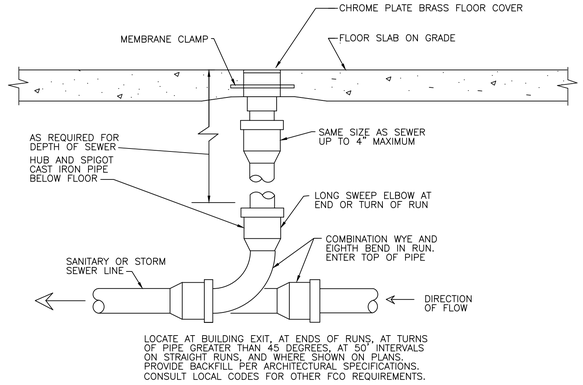
1 / P-401 **ADA LAVATORY PIPE COVERS**

SCALE: NONE



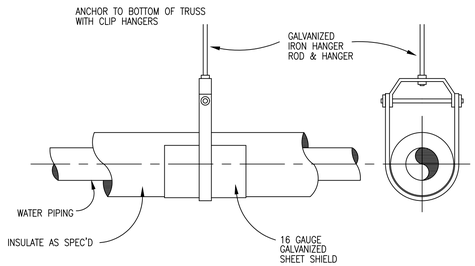
2 / P-401 **INDIRECT WASTE DETAILS**

SCALE: NONE



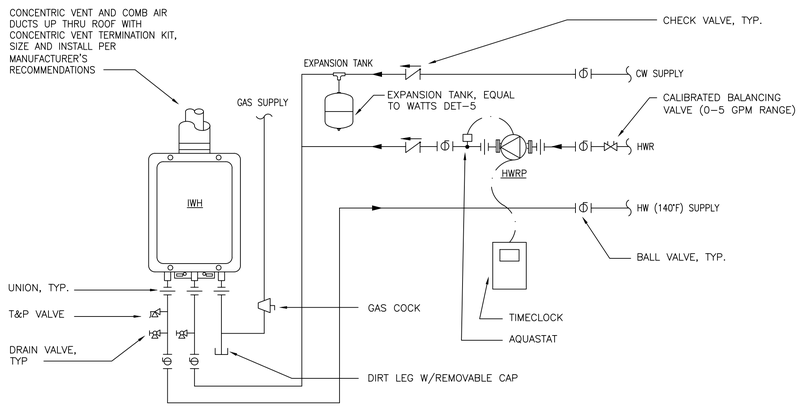
3 / P-401 **FLOOR CLEANOUT**

SCALE: NONE



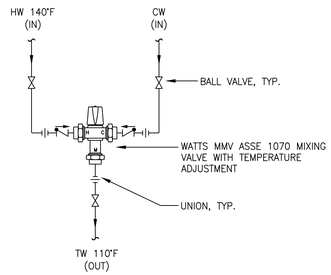
4 / P-401 **GENERAL PIPING HANGERS**

SCALE: NONE



5 / P-401 **TANKLESS WATER HEATER**

SCALE: NONE



6 / P-401 **THERMOSTATIC MIXING VALVE**

SCALE: NONE

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SEAL:

02/11/2022

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DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

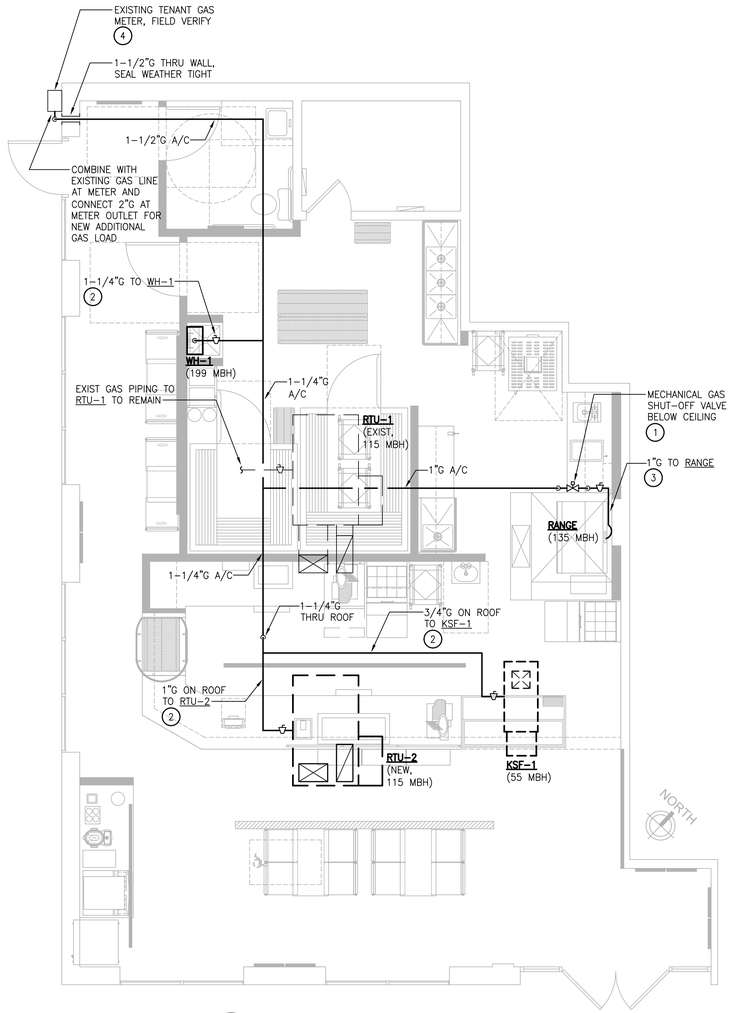
TITLE:
PLUMBING DETAILS

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
P-401



1 / P-101 **GAS SUPPLY FLOOR PLAN**

SCALE: 1/4" = 1'-0"

PLUMBING FIXTURES AND EQUIPMENT

MARK	FIXTURE TYPE	MANUFACTURER & MODEL NO.	FIXTURE CONNECTIONS				REMARKS
			CW	HW	W	V	
WC	WATER CLOSET, TANK BARRIER FREE	AMER. STD. "CADET"	1/2"	–	4"	2"	1.28 GPF, OPEN FRONT, WHITE SEAT BY CHURCH OR OLSONITE CHROME 3/8" ANGLE TYPE SUPPLY. FLUSH TRIP LEVER SHALL BE ON WIDE SIDE OF WATER CLOSET.
LAV	LAVATORY WALL-HUNG BARRIER FREE	AMER. STD. "LUCERNE"	1/2"	1/2"	2"	2"	DELTA MODEL NO.501-WF SINGLE HANDLE FAUCET, GRID STRAINER, & CONCEALED ARM SUPPORTS. 0.5 GPM FLOW RESTRICTER, CHROME 17 GA. P-TRAP W/CHROME ANGLE TYPE SUPPLIES, AND TRUBRO TRAP WRAP KIT #102W; WATTS ASSE 1070 MIXING VALVE SET TO 110°F OUTLET
FS	FLOOR SINK	JONES STEPHENS #S59-093	–	–	3"	2"	PVC BODY, 12"x12" TOP, 9"x9" HALF GRATE, FLAT BOTTOM STRAINER
FCO	FLOOR CLEAN OUT	JONES STEPHENS #C60	–	–	AS NOTED	–	PVC SPUD WITH 6" ROUND SCORIATED TOP W/ POLISHED BRONZE FINISH, ADJUSTABLE TOP.
MS	MOP SINK	E.L. MUSTEE #63M, 24"x24"	1/2"	1/2"	3"	2"	DELTA FAUCET #28T9, W/VAC. BREAKER, WALL BRACE, INTEGRAL STOPS. FINAL HOOK-UPS BY P.C. PROVIDE HOOKS OR HANG-UP BRACKETS AT THE UTILITY SINK FOR THE STORAGE OF MOPS AND BROOMS.
WH-1	INSTANTANEOUS WATER HEATER, CONDENSING, DIRECT VENT	RINNAI CU199i	3/4"	3/4"	–	–	COMMERCIAL CONDENSING, DIRECT VENTED, TANKLESS WATER HEATER; NATURAL GAS; 199 MBH INPUT; 0.96 ENERGY FACTOR; 3.8 GPM AT 100F RISE; WALL-MTD COMMERCIAL CONTROLLER (98-185F USER ADJUSTABLE) SET TO 140F; 0.4 GPM ACTIVATION; 0.26 GPM MIN; 120V/1PH; GROUNDED CORDSET; CONCENTRIC VENT AND COMBUSTION AIR PIPE, FITTINGS AND ROOF TERMINATION.
HWRP	HOT WATER RECIRC PUMP	TACO 008	3/4"	3/4"	–	–	3 GPM @ 14 FT WC; 1/25 HP; 120V/1PH; 3250 RPM; ALL BRONZE; 230F/125 PSI RATED; CHK VALVE; POWER PUMP THROUGH PIPE-MTD THERMOSTAT (TEMP SETPOINT 104°F) AND 7-DAY PROGRAMMABLE TIMECLOCK W/2,500 HR CAPACITOR POWER BACKUP, EQUAL TO TACO "AQUASTAT" AND "00 DIGITAL TIMER"

PLUMBING GENERAL NOTES

1. FIXTURES AND EQUIPMENT ARE INDICATED ON PLUMBING SHEETS FOR GENERAL REFERENCE ONLY, REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND ELEVATIONS OF ALL FIXTURES AND EQUIPMENT. KITCHEN FIXTURES AND EQUIPMENT ARE SCHEDULED ON ARCHITECTURAL DRAWINGS.
2. ALL WORK SHALL BE BY LICENSED PLUMBER AND IN ACCORDANCE WITH APPLICABLE CODES.
3. PLUMBING WATER (COLD AND HOT, 110°F & 140°F) PIPING UP TO 1" SHALL BE TYPE B PEX (WHERE APPROVED BY AUTHORITY HAVING JURISDICTION) WITH BRASS FITTINGS AND CRIMPED JOINTS, 100 PSIG RATED. PLUMBING PIPING 1-1/4" AND LARGER SHALL BE SCHEDULE 40 CPVC WITH SOLVENT WELD JOINTS. INSULATE HOT WATER PIPING CONTINUOUSLY WITH ELASTOMERIC FOAM PIPE INSULATION (1" FOR HW AND HWR) EXCEPT WHERE OTHERWISE SPECIFIED, PROVIDE CONTINUOUS SEAL AROUND ALL SEAMS AND JOINTS WITH INSULATION MANUFACTURER'S SEALING COMPOUND. PROVIDE 1/4-TURN BALL STOP VALVES AT FINAL CONNECTION TO FIXTURES, APPLIANCES, OR EQUIPMENT. ALL MATERIALS SHALL BE APPROVED FOR DOMESTIC WATER (POTABLE) SERVICE.
4. SANITARY DRAINAGE AND VENT PIPING SHALL BE DWV PVC WITH SOLVENT WELD JOINTS. PIPING 2-1/2" AND SMALLER SHALL BE SLOPED AT MINIMUM 2 PERCENT, PIPING 3" AND LARGER SHALL BE SLOPED AT MINIMUM 1 PERCENT. DRAIN PIPING UPSTREAM OF A GREASE TRAP/INTERCEPTOR SHALL BE SLOPED AT MINIMUM 2 PERCENT, REGARDLESS OF PIPE SIZE. PROVIDE DRAINAGE PATTERN FITTINGS.
5. GAS PIPING SHALL BE SCHEDULE 40 STEEL, ASTM A53, WITH MALLEABLE IRON FITTINGS AND THREADED JOINTS. PIPING CONCEALED BEHIND WALLS OR BELOW SLAB SHALL HAVE ALL WELDED JOINTS. PIPING WHICH IS SUBJECT TO WEATHER SHALL BE CLEANED, PRIMED AND PAINTED WITH 2 COATS EXTERIOR GRADE, UV-RESISTANT PAINT.
6. TRAP PRIMERS SHALL BE PROVIDED FOR ALL FLOOR DRAINS AND HUB DRAINS, EXCEPT WHERE DRAIN RECEIVES A CONTINUOUS DISCHARGE AND WHERE AHJ APPROVES INSTALLATION WITHOUT TRAP PRIMER.
7. WATER PIPING ROUTED ABOVE CEILING AND IN EXTERIOR WALLS SHALL BE ROUTED ON HEATED SIDE OF BUILDING INSULATION ASSEMBLY.
8. PROVIDE SIGN DIRECTING ALL EMPLOYEES TO WASH HANDS.
9. SEAL AROUND EDGES OF ALL WALL-MOUNTED FIXTURES WITH APPROVED CAULK/SEALING COMPOUND.
10. WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE BUILDING CODES AND STANDARDS ADOPTED BY THE AUTHORITY HAVING JURISDICTION AND ALL APPLICABLE LOCAL ORDINANCES.
11. CONTRACTOR SHALL OBTAIN ALL PERMITS, LICENSES, INSPECTIONS, ETC., AND PAY ALL INCIDENTAL FEES, AS REQUIRED TO OBTAIN A PERMIT AND A PERMANENT CERTIFICATE OF OCCUPANCY.
12. WORK SHALL BE COORDINATED WITH ALL OTHER TRADES PRIOR TO INSTALLATION TO AVOID CONFLICTS. CONFLICTS WHICH ARISE DUE TO LACK OF PROPER COORDINATION SHALL BE CORRECTED AT THE CONTRACTOR'S COST.
13. DESIGN INDICATED IS SCHEMATIC AND MAY NOT REFLECT ALL CONSTRAINTS IMPOSED BY ACTUAL PROJECT CONDITIONS. CONTRACTOR SHALL VISIT SITE AND REVIEW CONSTRUCTION DOCUMENTS (INCLUDING ALL TRADES) TO FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BID. CONTRACTOR'S BID SHALL INCLUDE ANY AND ALL COSTS REQUIRED TO REWORK THE DESIGN TO FIT WITHIN THE PHYSICAL CONSTRAINTS WHILE ACHIEVING THE OVERALL DESIGN INTENT.
14. THE BASIS-OF-DESIGN PRODUCTS WERE USED TO DETERMINE DIMENSIONS, INSTALLATION AND ACCESS CLEARANCES, SUPPORTS, ELECTRICAL SERVICE, CONNECTION ARRANGEMENTS, ETC. WHERE ALTERNATE PRODUCTS ARE PROVIDED, IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL REQUIREMENTS AND RECTIFY ANY CONFLICTS AT THE CONTRACTOR'S COST.
15. ALL WORK SHALL BE INSTALLED TO AVOID CONFLICT WITH ELECTRICAL EQUIPMENT "DEDICATED SPACE" AS REQUIRED BY NEC AND LOCAL ORDINANCES. COORDINATE LOCATIONS OF ALL ELECTRICAL GEAR (DISTRIBUTION PANELS, TRANSFORMERS, SWITCHGEAR, ETC.) WITH ELECTRICAL CONTRACTOR PRIOR TO FABRICATION AND INSTALLATION.
16. CONTRACTOR SHALL COORDINATE ELECTRICAL CHARACTERISTICS AND REQUIREMENTS OF ALL EQUIPMENT AND DEVICES WITH THE ELECTRICAL CONTRACTOR PRIOR TO ORDERING.
17. ALL MATERIALS AND EQUIPMENT SHALL BE SUBMITTED TO ENGINEER FOR APPROVAL PRIOR TO ORDERING. CONTRACTOR ASSUMES LIABILITY AND COSTS FOR ANY PRODUCT WHICH IS ORDERED PRIOR TO RECEIPT OF APPROVED SUBMITTALS.
18. ALL MATERIALS, EQUIPMENT AND INSTALLATION SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE. ADDITIONAL WARRANTY SHALL APPLY WHERE SPECIFIED.
19. EQUIPMENT START-UP AND COMMISSIONING SHALL BE PERFORMED BY FACTORY-AUTHORIZED AGENTS ONLY. SUBMIT WRITTEN START-UP PROCEDURES TO OWNER FOR APPROVAL PRIOR TO PERFORMANCE OF START-UP ACTIVITIES. FINAL REPORTS SHALL BE APPROVED BY OWNER.
20. ALL PENETRATIONS OF FIRE AND/OR SMOKE RATED ASSEMBLIES SHALL BE FIRE STOPPED WITH UL-LISTED SYSTEM APPROVED FOR THE APPLICATION.
21. FLASH AND SEAL ALL PENETRATIONS OF BUILDING EXTERIOR, WALLS AND ROOF WITH APPROVED SEALANT.
22. ALL WORK INSTALLED WITHIN HVAC PLENUMS SHALL BE PLENUM RATED (25/50 FLAME SPREAD/SMOKE DEVELOPED) AND, WHERE REQUIRED BY THE LAHJ, SHALL BE NON-COMBUSTIBLE.
23. ALL EQUIPMENT SHALL BE NEW EXCEPT FOR EQUIPMENT SPECIFICALLY NOTED AS EXISTING TO REMAIN. CONTRACTOR SHALL TEST EXISTING EQUIPMENT FOR PROPER OPERATION AND REPORT CONDITION TO OWNER. ALL UNREPORTED EQUIPMENT IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED OR REPLACED IF NOT FUNCTIONAL AT THE DATE OF BENEFICIAL OCCUPANCY. NEW EQUIPMENT SHALL BE UL OR ETL LISTED AND LABELED. GAS-FIRED EQUIPMENT SHALL ALSO BE AGA OR CSA LISTED AND LABELED. INSTALL ALL EQUIPMENT PER THESE DOCUMENTS, MANUFACTURER'S RECOMMENDATIONS, AND CODE REQUIREMENTS FOR SPECIFIC APPLICATION.
24. EXCEPT WHERE SPECIFIED OTHERWISE, MECHANICAL CONTRACTOR SHALL PROVIDE STARTERS AND ELECTRICAL DISCONNECTS FOR ALL EQUIPMENT FURNISHED UNDER THIS CONTRACT.
25. PROVIDE PERMANENT LABELS FOR ALL EQUIPMENT, CONTROLS, AND PIPING.
26. PROVIDE PRESSURE REDUCING VALVE IF LINE PRESSURE EXCEEDS 80 PSI, SET TO 60 PSI.

GAS LOAD AND SIZING SUMMARY:

1. LOAD SUMMARY:

SPACE HEATING (RTU-1,2)	= 230 MBH
MAKE-UP HEATING (KSF-1)	= 55 MBH
WATER HEATING (WH-1)	= 199 MBH
COOKING (RANGE)	= 135 MBH
TOTAL	= 619 MBH

2. PIPE SIZING SUMMARY:
   - 7" W.C. INLET PRESSURE
   - 0.5 IN. W.C. PRESSURE DROP
   - 125 FT TOTAL EQUIV. LENGTH
   - IFGC TABLE 402.4(2) SCHEDULE 40 METALLIC PIPE IS USED.

3. CONTRACTOR TO VERIFY PRESSURE AND PIPING LENGTHS ON SITE AND ADJUST PIPE SIZES IN ACCORDANCE WITH IFGC CHAPTER 4.

GENERAL NOTES:

1. VERIFY GAS SERVICE PRESSURE. IF HIGHER THAN 7"W.C., PROVIDE VENTLESS PRESSURE REGULATOR AT EACH APPLIANCE, SET OUTLET PRESSURE PER APPLIANCE MANUFACTURER'S INSTRUCTIONS.

KEYED NOTES:

1. MECHANICAL GAS SHUT-OFF VALVE BELOW CEILING, INTERLOCK TO HOOD FP SYSTEM & EXHAUST FAN PER IFGC TO DISABLE GAS WHEN THE FP SYSTEM ACTIVATES.
2. PROVIDE GAS COCK, SEDIMENT TRAP, AND UNION AT CONNECTION TO EQUIPMENT. SEDIMENT TRAP SHALL BE INSTALLED AFTER THE GAS COCK, AS CLOSE TO THE UNIT CONNECTION AS PRACTICAL, AND SHALL HAVE A REMOVABLE CAP FOR CLEANING.
3. PROVIDE GAS COCK, SEDIMENT TRAP, AND FLEXIBLE CONNECTION TO RANGE. SEDIMENT TRAP SHALL BE INSTALLED AFTER THE GAS COCK AND SHALL HAVE REMOVABLE CAP FOR CLEANING.
4. CONTRACTOR SHALL COORDINATE PROPOSED GAS DEMAND WITH UTILITY PROVIDER, REPLACE METER IF REQUIRED.

PLUMBING LEGEND

SYMBOL	DESCRIPTION
	DOMESTIC COLD WATER PIPING
	HOT WATER PIPING
	SANITARY OR WASTE PIPING
	VENT PIPING
	GAS PIPING
	CONNECTION TO EXISTING CONSTRUCTION
	SHUT-OFF VALVE (TYPE AS SPECIFIED)
	CHECK VALVE
	BACKFLOW PREVENTER
	GAS COCK
	UNION
	PIPE END CAP
	CLEANOUT
	P-TRAP
	CONTINUATION OF PIPING
	GAS PRESSURE REGULATOR

ALL SYMBOLS MAY NOT APPEAR ON DRAWINGS.

PLUMBING ABBREVIATIONS

ABBREV.	DEFINITION
AAV	AIR ADMITTANCE VALVE
A/C	ABOVE CEILING
ABV	ABOVE
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
B/F	BELOW FLOOR
B/G	BELOW GRADE
BTUH	BRITISH THERMAL UNITS PER HOUR
CO	CLEANOUT
CLG	CEILING
CONN	CONNECT(ION)
CONT	CONTINUATION
CW	DOMESTIC COLD WATER
DN	DOWN
EX	EXISTING
GW	GREASE WASTE
FD	FLOOR DRAIN
HW	HOT WATER
HWR	HOT WATER RECIRCULATION
IE	INVERT ELEVATION
O/H	OVERHEAD
PLBG	PLUMBING
PRV	PRESSURE REDUCING VALVE
SAN OR S	SANITARY
TP	TRAP PRIMER
TYP	TYPICAL
V	VENT
W	WASTE
YCO	YARD CLEAN OUT

ALL ABBREVIATIONS MAY NOT APPEAR ON DRAWINGS.

LANDLORD SCOPE

THE FOLLOWING ITEMS ARE BY THE LANDLORD. THIS LIST IS FOR REFERENCE ONLY, THE CONTRACTOR SHALL COORDINATE EXACT SCOPE OF LANDLORD WORK WITH FRANCHISEE AND WITH LANDLORD PRIOR TO BID.

- GREASE TRAP SYSTEM TO SERVE THE PREMISES

ARCHITECT

GREGORY RALPH ARCHITECT
LICENSE: 18862
1924 RT. 22 EAST
BOUND BROOK, NJ 08805
TEL: 908 731 1626
E: GREG@GRALPHARCHITECT.COM

MEP ENGINEER

KEITH S. MIKULKA, PE
PROFESSIONAL ENGINEER
NEW YORK LICENSE NO. 096121
1827 POWERS FERRY ROAD SE, BLDG 20, SUITE 100
ATLANTA, GEORGIA 30339
(770) 953-1443 ©

SEAL:

02/11/2022

WARNING: IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM THEIR SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DATE	TITLE	NO.

CLIENT:
BERNADETTE KLEIN

PROJECT:
JERSEY MIKE'S

LOCATION:
1576 U.S. 9, WAPPINGERS FALLS, NY 12590

TITLE:
PLUMBING GENERAL AND GAS PLAN

DATE: 12/01/2021

SCALE: AS INDICATED

JOB NO:

SHEET:
P-001

VILLAGE OF WAPPINGERS FALLS

Office of Building, Planning & Zoning
2582 South Avenue
Wappingers Falls, NY 12590
Phone: (845) 297-5277 Fax: (845) 296-0379
www.wappingersfallsny.gov

SIGN PERMIT APPLICATION

Name of Applicant Bernadette Klein
Address 49 Cherry Hill Rd., Carmel, NY 10512

Email bklein464@gmail.com

Phone 845-656-7179

Owner of Property mperial Improvements, LLC c/o DLC MANAGEMENT CORP.
Address 565 TAXTER ROAD, 4th FLOOR ELMSFORD, NY 10523

Phone 914.522.0258

Location of Property 1576 US 9, Wappingers Falls, NY 12590
Linear Frontage of building Front 38'/ Side 51' **Zoning District** CMU1

Types of Signs
○ **Post & Arm** ○ **Projecting** ○ **Seasonal** ○ **Multi-Tenant**
◉ **Wall** ○ **Window** ○ **Awning** ○ **Free Standing** ○ **Sidewalk**

Sign Design
All applications must be accompanied by a detailed scaled drawing showing all sign dimensions, graphic design (including lettering and pictorial matter),visual message (text, copy or content of sign), sign colors with color swatches, lighting, and landscaping.

Sign Location
All applications must be accompanied by a plan, drawn to scale showing the following:

Freestanding signs- the position of the sign in relation to adjacent buildings, structures, roads, driveways, property lines, other signs, lighting fixtures, walls and fences.

Awning, Window, Wall or Projecting signs-the location on awning, window, wall or building, size of awning, total window area of principal façade, or linear frontage of building (as appropriate), projection from building, if relevant, proposed signs position in relation to adjacent signs and lighting fixtures.

Sign Specifications

Type Front Lit Channel Letters **Placement** Front/Side wall Pylon

Landscaping ____ Yes ■ No **Size of Sign** 34" Height 157" Width

_____ **Single Faced** _____ **Double Faced** _____ **Lighted**

Material Pexiglass Wood _____ Metal Aluminum other Durable

The undersigned respectfully petitions the Village of Wappingers Falls Code Enforcement Officer for a Sign Permit.

Application is being made in accordance with the Village Zoning Code. The undersigned acknowledges that permanent signs require review and approval of the Planning Board. In order to be considered complete and ready for review by the Planning Board, the following needs to be submitted to the Zoning Clerk no less than 15 days prior to the scheduled Planning Board Meeting:

___Application form (ten sets)

___Sign design drawings (ten sets)

___Color swatch (if any color other than black/white)

___Fee for sign permit of $75.00 per side (to be paid after Planning Board Approval)

Applicant Name Bernadette Klein

Applicant Signature Bernadette Klein **Date:** 3/3/2022

Owner of Property Signature _____ **Date:** 3/8/2022

THIS SECTION TO BE COMPLETED BY THE CODE ENFORCEMENT OFFICER

Sign Permit Granted: Date _____ Permit # issued _____

Permit Fee $_____ Receipt #_____ Date_____

Sign Permit Application referred to Planning Board Date _____

Comments:_____

_____

_____

March 8, 2022

VIA EMAIL

Hudson Valley Subs Inc.
49 Cherry Hill Road
Carmel, NY 10512

Re: Signage Approval
Imperial Plaza
Village of Wappingers Falls, NY

To Whom It May Concern:

Please be advised that the Landlord, Imperial Improvements, LLC. is in receipt of your drawings outlining the signage for your business at Imperial Plaza. The Landlord has approved the drawings allowing you to proceed with your work under the following conditions:

- All sign components and mounting hardware are to be of a non-corrosive material or coating.
- All sign electrical components must be UL Listed.
- All work is to be performed by a licensed and insured contractor.
- Tenant will be fully responsible for all permits that may be required for the project.
- All work is to be performed to code and in compliance of all municipal agencies having jurisdiction.
- All areas damaged by sign installation/removal (including areas previously hidden by signage) must be repaired with like materials, to industry standards and match existing colors. Caulking is not to be used for repairs of holes or damaged areas.
- Contractor is to submit Certificate of Insurance naming the following as additional insureds: Imperial Improvements, LLC and DLC Management Corporation before any work commences. Minimum Umbrella Liability Insurance requirement is 2 million dollars.
- All notes on your submitted sign proposal are followed.
- The letter will serve as your authorization to apply for a sign permit with Village of Wappingers Falls.

Thank you for your attention to this matter. Please do not hesitate to contact me should you require further assistance at 716-428-5163.

Sincerely,

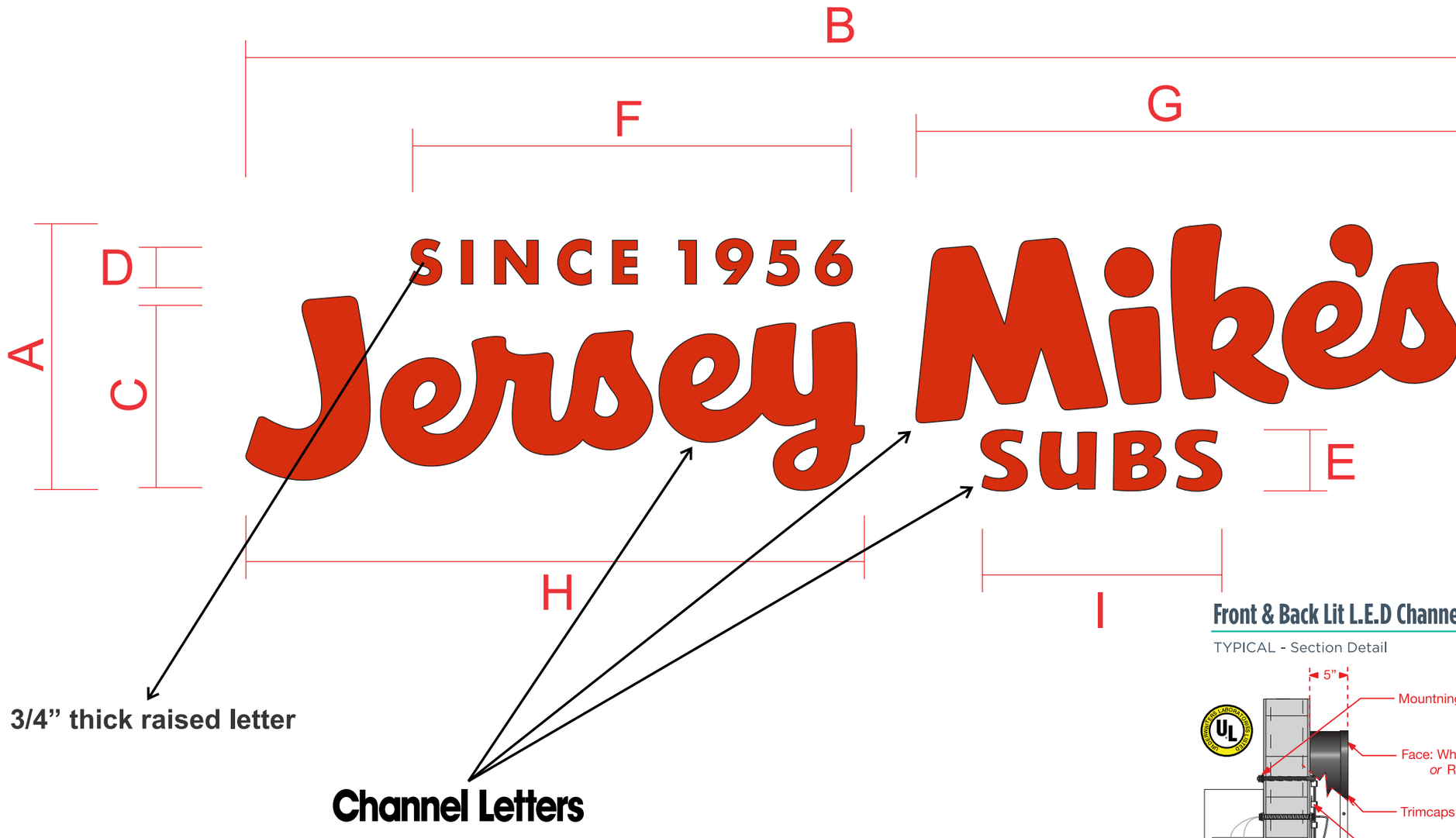
Jeffrey Levy
Vice President, Property Management - Northeast
DLC Management Corp.
a/a/f Imperial Improvements, LLC.

Enclosure: Approved tenant sign proposal

cc: Tenant File

51’ Frontage
B
A
C
SINCE 1956
Jersey Mike’s
SUBS

LED Channel Letterset



Red Acrylic # 2793
Face

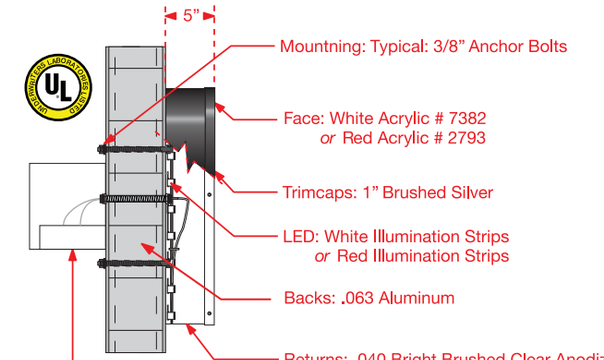
Bright Brushed Clear Anodized Aluminum
Returns

Brushed Silver
Trimcaps

Red
LED Units

Front & Back Lit L.E.D Channel Letter - Flush Mount

TYPICAL - Section Detail

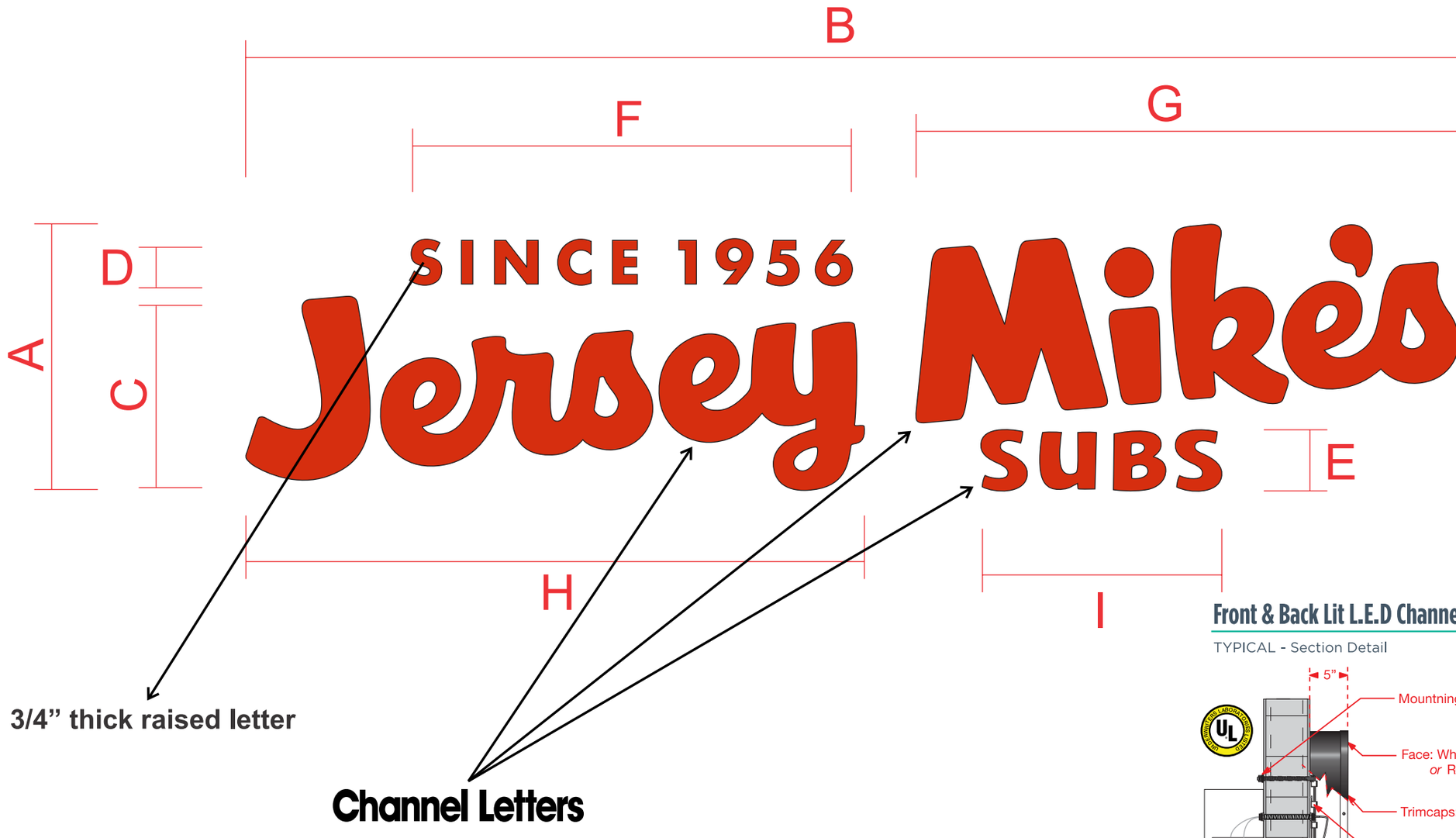


*Note: All fasteners to be non-ferrous and all penetrations shall be sealed water tight

A	B	C	D	E	F	G	H	I	SQ FT
34 1/4"	157"	23 1/2"	5 1/4"	8"	56 3/4"	70 1/4"	80"	31"	37.34

38’ Frontage
B
C
A
SINCE 1956
Jersey Mike’s
SUBS

LED Channel Letterset



Red Acrylic # 2793
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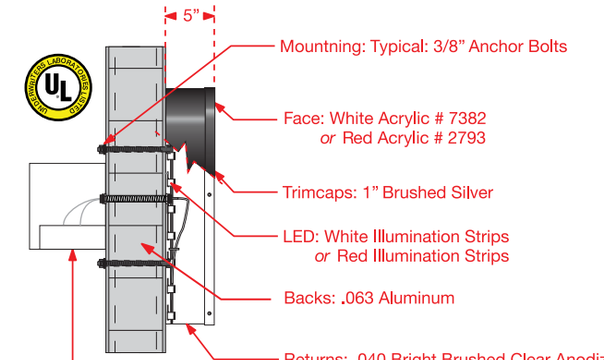
Returns

Brushed Silver
Trimcaps

Red
LED Units

Front & Back Lit L.E.D Channel Letter - Flush Mount

TYPICAL - Section Detail



*Note: All fasteners to be non-ferrous and all penetrations shall be sealed water tight

A	B	C	D	E	F	G	H	I	SQ FT
34 1/4"	157"	23 1/2"	5 1/4"	8"	56 3/4"	70 1/4"	80"	31"	37.34

Tenant Panel

Plexyglass panel with
translucent vinyl lettering

Blue 3M
3630-36

Red 3M
3630-33

White

PMS 485

PMS 534

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
OFFICE OF CODE ENFORCEMENT
OFFICE OF THE FIRE INSPECTOR
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

Submission Date: 3/4/22 Date of Meeting: 4/7/22

Meetings are held at the American Legion Hall, 7 Spring Street on the first Thursday of the month at 7:00 p.m.
All information must be completely filled out and returned no later than 15 business days before meeting date.
For the complete list of Planning Meeting Dates and Deadlines go to the Building, Planning and Zoning page on the village website www.wappingersfallsny.gov.
A filing fee is required in connection with any application to the Planning Board for approval.

The Planning Board is responsible for the review and approval of all applications concerning:

☒ Opening a new business in the Village
☐ Installing a new sign
☐ Building a new structure in a commercial zone
☐ Subdivision / Site Review/ Lot Line Adjustment

Items to be submitted for review: (Only items pertaining to project)

☐ PDF Emailed to Building Dept. and Ten (10) hard copy sets of construction/site/elevation/plans - Engineer drawings showing all areas to be affected. Or a sketch of the proposed floor plan layout (*All sets of plans must be folded*)

☐ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)

☐ Consent Form *(The applicant must provide consent form, from homeowner authorizing him/her to file for Planning Review)*

☐ Application fee

☐ Application for proposed sign - Including Renderings/sketch of proposed sign/ Elevation/size/ exact color samples.

(Separate Application)

VILLAGE OF WAPPINGERS FALLS
BUILDING DEPARTMENT
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

All Information must be completely filled out and returned no later than the stated submition date.

Date Submitted: 3/4/22 Date of Meeting: 4/7/22

Property Identification:

Address: 2658 E. Main St.

Zoning District: VC Historical Existing site area: .23 Acres

Owner Information:

Name: Michael Kahns (2658 E Main Loop)

Address: 100 Nantucket Dr.

City: Fishkill State: NY Zip: 12524

Contact Numbers: (H) 845-372-8549 (C) 845-372-8549

(E-mail) MKahns@BHHSHVDSONVALLEY.COM

Applicant Information:

(Please provide if someone other than the property owner is the applicant)

Name: Same as above

Address:

City: State: Zip:

Contact Numbers: (H) (C)

E-mail Address:

Lead Design Professional: *(If applicable)*

(Indicate the primary design professional associated with this application)

Name: Helen Piteo Interiors

Title: Designer

☐ Architect Engineer

Company: Helen Piteo Interiors

Address: 2795 W Main St.

Telephone #: 845-298-0240

E-mail Address: Helen@HelenPiteoInteriors.com

VILLAGE OF WAPPINGERS FALLS

APPLICATION FOR PLANNING BOARD REVIEW
(Continued)

Proposed Site:

(Property where improvements are proposed)

Existing Use(s): Bike Retail store

Proposed square footage: 3595

Project Description :*(Please print or type)*

(Describe the project in detail indicating all areas of work, type(s) of improvement and materials to be used as a part of the proposed improvements. Use additional sheets if necessary.)

Convert Retail store to Real Estate office.
Mostly Cosmetic Changes including flooring, Paint + lighting
will put bathroom back in where it was, and add a hospitality
Kitchen (Fridge + Snacks), as well as a couple of offices.
Down stairs will be for meeting w/ clients - upstairs will
be space for agent Desks

Items to be submitted for review: (Only items pertaining to project)

- ☐ Ten (10) sets of plans.
- ☐ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ☐ Consent Form
- ☐ Application for proposed sign
- ☐ Application Fee
- ☐ Proof that the taxes, utility bills and fines for the property are paid in full.

With the completion of this application, I hereby state that the information provided and all Accompanying documentation is accurate to the best of my knowledge, and that the attached plans contain all information required by the appropriate checklist.

Signature of Applicant-Signed

3/4/22
Date

Office use only:

[ ] **FEE :** _____ **Receipt No. :** _____ **Cash / Check #** _____ **Date:** _____

Revised by : _____ **Revision date :** _____
Zoning Administrator/Code Enforcement Officer

617.20
Appendix B
Short Environmental Assessment Form

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information

Name of Action or Project:

Project Location (describe, and attach a location map):
2658 E Main St.

Brief Description of Proposed Action:
Remodel Interior to make Space into Real Estate office

Name of Applicant or Sponsor: Michael Kehoe

Telephone: 845-372-8549

E-Mail: MKehoe@BHHSHudsonValley.com

Address: 100 Market St.

City/PO: Fishkill

State: NY

Zip Code: 12524

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	X	
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval: Village Plumbing + Electrical? Also Sign Permit application		X

3.a. Total acreage of the site of the proposed action? 0 acres
b. Total acreage to be physically disturbed? 0 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 0 acres
Not affecting outside

4. Check all land uses that occur on, adjoining and near the proposed action.

Urban | Rural (non-agriculture) | Industrial | Commercial | Residential (suburban)

Forest | Agriculture | Parkland | Aquatic | Other (specify): _____

	NO	YES	N/A
5. Is the proposed action, a. A permitted use under the zoning regulations?		X	
b. Consistent with the adopted comprehensive plan?		X	

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		X

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify:	X	

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	X	
b. Are public transportation service(s) available at or near the site of the proposed action?	X	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?		X

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies:		X

	NO	YES
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water:		X

	NO	YES
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment:		X

	NO	YES
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?		X
b. Is the proposed action located in an archeological sensitive area?	X	

	NO	YES
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	X	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	X	

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:

Shoreline Forest Agricultural/grassland Early mid-successional Wetland

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	X	

	NO	YES
16. Is the project site located in the 100 year flood plain?	X	

	NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties?	X	
b. Will storm water discharges be directed to established conveyance systems (if and storm drains)? If Yes, briefly describe:	X	

	NO	YES
18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size:	X	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe:	X	
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe:	X	

I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Applicant/sponsor name: Michael Kehas Date: 3/4/22

Signature:

Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2. Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

	No, or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2. Will the proposed action result in a change in the use or intensity of use of land?		
3. Will the proposed action impair the character or quality of the existing community?		
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7. Will the proposed action impact existing: a. public / private water supplies? b. public / private wastewater treatment utilities?		
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		

	No,or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. **Part** 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.

Name of Lead Agency	Date
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

PART "A"
OWNER AFFIDAVIT

State of NY
County of Dutchess } ss:

Michael Kehoe being duly sworn, deposes and says:

1. That I/we are the Owner(s) of the within property as described in the foregoing application for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.
2. That I/we hereby authorize Michael Kehoe, to act as my/our representative in all matters regarding said application(s), and that I/we have the legal right to make or authorize the making of said application.
3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action.
4. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.
5. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Town Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.
6. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we have examined this affidavit and that it is true and correct.

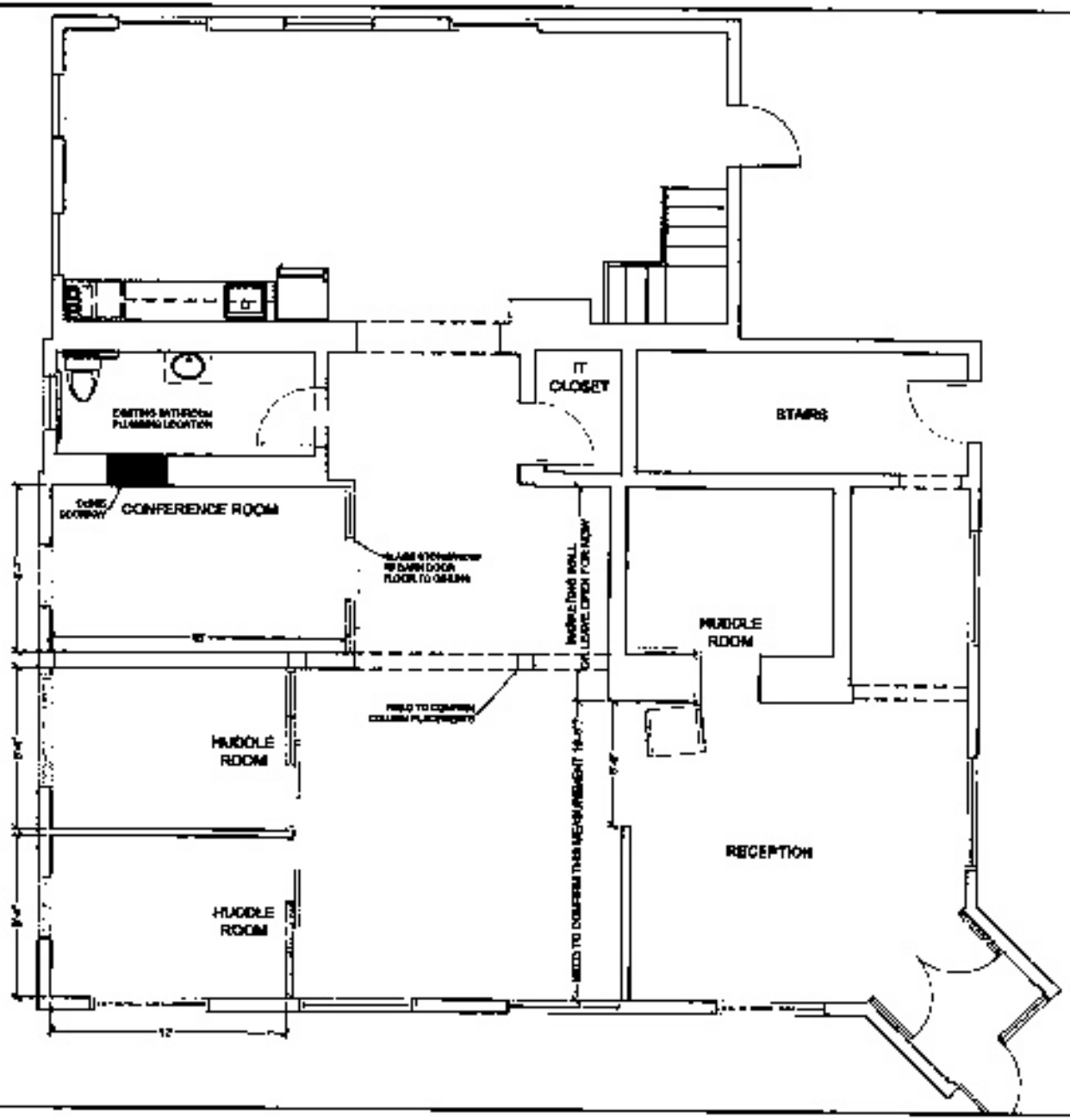
Applicant/Owner

Applicant/Owner

Sworn to before me this 9th day of
March 2022

Notary Public

HEATHER DUMAGOT
Notary Public, State of New York
Registration No. 01DU6202616
Qualified in Orange County
Commission Expires Mar. 23, 2025

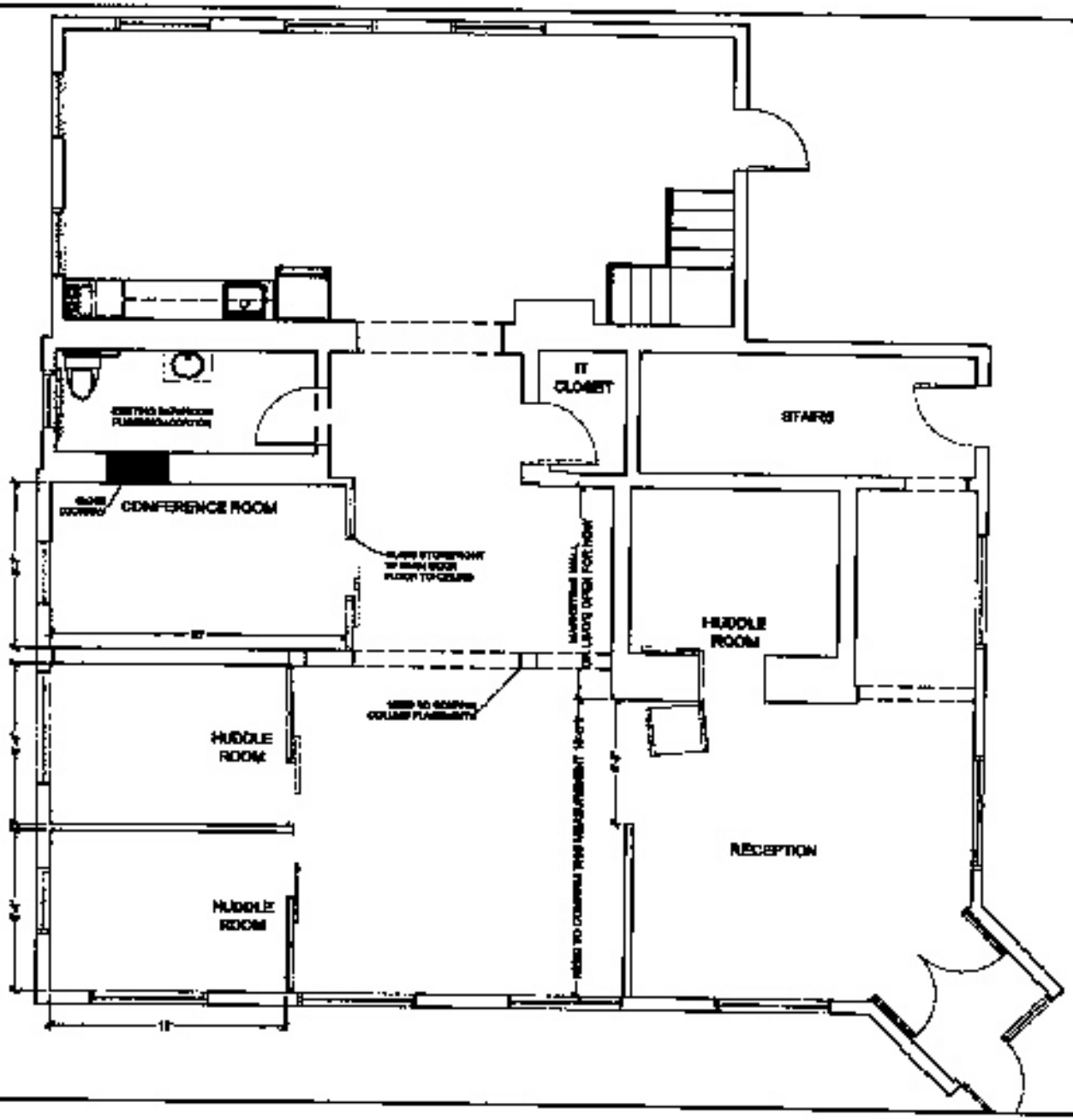


BERKSHIRE HATHAWAY "THE HOME TEAM"

2568 E MAIN ST, WAPPINGERS FALLS, NY 12590

FLOOR PLAN

ID-101



BERKSHIRE HATHAWAY "THE HOWE TEAM"

2000 E MAIN ST, WAPPINGERS FALLS, NY 12590

FLOOR PLAN

ID-101

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
OFFICE OF CODE ENFORCEMENT
OFFICE OF THE FIRE INSPECTOR
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

Submission Date: 3/11/2022 Date of Meeting: 4/7/2022

Meetings are held at the American Legion Hall, 7 Spring Street on the first Thursday of the month at 7:00 p.m.
All information must be completely filled out and returned no later than 15 business days before meeting date.
For the complete list of Planning Meeting Dates and Deadlines go to the Building, Planning and Zoning page on the village website www.wappingersfallsny.gov.
A filing fee is required in connection with any application to the Planning Board for approval.

The Planning Board is responsible for the review and approval of all applications concerning:

- ■ Opening a new business in the Village
- □ Installing a new sign
- □ Building a new structure in a commercial zone
- □ Subdivision / Site Review/ Lot Line Adjustment

Items to be submitted for review: (Only items pertaining to project)

- ■ PDF Emailed to Building Dept. and Ten (10) hard copy sets of construction/site/elevation/plans - Engineer drawings showing all areas to be affected. Or a sketch of the proposed floor plan layout (*All sets of plans must be folded)*
- □ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ■ Consent Form *(The applicant must provide consent form, from homeowner authorizing him/her to file for Planning Review)*
- ■ Application fee
- □ Application for proposed sign - Including Renderings/sketch of proposed sign/ Elevation/size/ exact color samples.

(Separate Application)

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

All information must be completely filled out and returned no later than the stated submition date.

Date Submitted: 3/11/2022 Date of Meeting : 4/7/2022

Property Identification:

Address: 2651 E Main St, Wappingers Falls, NY 12590

Zoning District: VC **Existing site area:**

Owner Information:

Name : Mary Beth Wise

Address : 137 Old Mill Rd

City: Greenwich **State:** CT **Zip:** 06831

Contact Numbers: (H) **(C)**

(E-mail) 2651east@gmail.com

Applicant Information:

(Please provide if someone other than the property owner is the applicant)

Name : Reagan Fahy (The Eleventh House LLC)

Address: 24 Shomokin Rd

City: Highland Lakes **State:** NJ **Zip:** 07422

Contact Numbers: (H) **(C)** 862-432-7638

E-mail Address: reagan.fahy@gmail.com

Lead Design Professional: *(If applicable)*

(Indicate the primary design professional associated with this application)

Name:

Title:

□ **Architect** **Engineer**

Company:

Address:

Telephone # :

E-mail Address:

VILLAGE OF WAPPINGERS FALLS

APPLICATION FOR PLANNING BOARD REVIEW
(Continued)

Proposed Site:

(Property where improvements are proposed)

Existing Use(s): retail - gift shop

Proposed square footage: 923 sq ft

Project Description :*(Please print or type)*

(Describe the project in detail indicating all areas of work, type(s) of improvement and materials to be used as a part of the proposed improvements. Use additional sheets if necessary.)

The Eleventh House will be a retail gift shop specializing in higher end artisan crafted and handmade gifts such as jewelery, candles, incense, greeting cards, notebooks/stationary, art/home decor, and small batch body care items (soaps, lotions, perfumes, etc.) We focus on sourcing unique, high quality handmade items within the local area (NY, NJ, CT) while also supporting artisans from across the United States. We will have display tables, display shelving, and jewelry cases/curio cabinets to display products. The three existing light fixtures in the ceiling (just bulbs in sockets currently) will be replaced with either large pendants or chandeliers. No new electrical work or construction is needed in the space. We will have a small cash wrap area/desk as well.

Items to be submitted for review: (Only items pertaining to project)

- ■ Ten (10) sets of plans.
- □ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ■ Consent Form
- □ Application for proposed sign
- ■ Application Fee
- □ Proof that the taxes, utility bills and fines for the property are paid in full.

With the completion of this application, I hereby state that the information provided and all Accompanying documentation is accurate to the best of my knowledge, and that the attached plans contain all information required by the appropriate checklist.

Reagan Fahy Digitally signed by Reagan Fahy Date: 2022.03.11 12:00:52 -05'00'

Signature of Applicant Signed

3/11/2022

Date

Office use only:

[ ] FEE :_____ **Receipt No. :**_____ **Cash / Check #**_____ **Date:** _____

Revised by : _____ **Revision date :** _____

Zoning Administrator/Code Enforcement Officer

VILLAGE OF WAPPINGERS FALLS

Office of Building, Planning & Zoning
2582 South Avenue
Wappingers Falls, NY 12590
Phone: (845) 297-5277 Fax: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

CONSENT FORM

Name of property owner: Mary Beth Wise

Address of property owner: 137 Old Mill Rd

City: Greenwich **State:** CT **Zip:** 06831

Phone number of property owner: (Include home, work, mobile number and e-mail address):

(H) _____ **(C)** _____

(W) _____ **(Email)** 2651east@gmail.com

Address of site where work is being conducted: 2651 E Main St

Description of work: replacing existing light fixtures (swapping light bulbs in ceiling out with either large pendants or chandeliers), possible painting, adding shelving/furniture.

Name of person doing work: Richard Fahy, Reagan Fahy

Address of person doing work: 24 Shomokin Rd

City: Highland Lakes **State:** NJ **Zip:** 07422

Phone number of person doing work (Include home, work, mobile numbers and e-mail address):

(H) _____ **(C)** Richard - 973-930-5549

(W) Reagan - 862-432-7638 **(Email)** reagan.fahy@gmail.com

I, as property owner for the above mentioned property, am aware of all work described above and give my consent to the aforementioned person to do the work.

MWi

Signature of Property Owner

3-9-2022

Date Signed

617.20
AppendixB
Short Environmental Assessment Form

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information

The Eleventh House LLC, Reagan Fahy (owner)

Name of Action or Project:
opening a new business (retail gift shop)

Project Location (describe, and attach a location map):
2651 E Main St, lower level retail store front

Brief Description of Proposed Action:
I would like to open my new business, The Eleventh House gift shop, at 2651 E Main St. No construction/electrical work needed as the space was fully renovated by owner prior to lease signing. The Eleventh House will be a unique gift shop carrying higher-end handmade items such as jewelry, candles, art/home decor, body care, etc and will be focusing on supporting artisans and items made locally (NY, NJ, CT) as well as many other artisans from across the US, especially women and minority made/owned.

Name of Applicant or Sponsor:	Telephone: 862-432-7638
Reagan Fahy	E-Mail: reagan.fahy@gmail.com

Address:
24 Shomokin Rd

City/PO:	State:	Zip Code:
Highland Lakes	NJ	07422

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	■	
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:	■	

3.a. Total acreage of the site of the proposed action?	0 acres
b. Total acreage to be physically disturbed?	0 acres
.c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	0 acres

4 . Check all land uses that occur on, adjoining and near the proposed action.

Urban ■ Rural (non-agriculture) Industrial ■ Commercial ■ Residential (suburban)

Forest Agriculture Parkland Aquatic Other (specify): _____

	NO	YES	NIA
5. Is the proposed action, a. A permitted use under the zoning regulations?			■
b. Consistent with the adopted comprehensive plan?			■

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		■

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	■	

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	■	
b. Are public transportation service(s) available at or near the site of the proposed action?	■	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	■	

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: Will not exceed.		■

	NO	YES
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____		■

	NO	YES
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____		■

	NO	YES
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	■	
b. Is the proposed action located in an archeological sensitive area?	■	

	NO	YES
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	■	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	■	

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:
Shoreline Forest Agricultural/grassland Early mid-successional Wetland

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	■	

	NO	YES
16. Is the project site located in the 100 year flood plain?	■	

	NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties?	■	
b. Will storm water discharges be directed to established conveyance systems off and storm drains)? If Yes, briefly describe:	■	

	NO	YES
18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____	■	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____	■	
20. Has the site of the proposed action or an adjoining property been the subject ofremediation (ongoing or completed) for hazardous waste? If Yes, describe: _____	■	

I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Applicant/sponsor name: Reagan Fahy Date: 3/11/2022

Signature:

Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2. Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

	No,or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2. Will the proposed action result in a change in the use or intensity of use ofland?		
3. Will the proposed action impair the character or quality of the existing community?		
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7. Will the proposed action impact existing: a. public / private water supplies?		
b. public / private wastewater treatment utilities?		
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		

	No,or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. **Part** 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.

Name of Lead Agency	Date
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

PART "A"
OWNER AFFIDAVIT

State of Ct }
} ss:
County of Fairfield }

Marybeth Wise being duly sworn, deposes and says:

1. That I/we are the Owner(s) of the within property as described in the foregoing application for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.
2. That I/we hereby authorize Reagan and Richard Fahy, to act as my/our representative in all matters regarding said application(s), and that I/we have the legal right to make or authorize the making of said application.
3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action.
4. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.
5. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Town Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.
6. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we have examined this affidavit and that it is true and correct.

Applicant/Owner

Applicant/Owner

Sworn to before me this 9 day of
March, 2022.

Notary Public

MONICA ELLIS
Notary Public, State of Connecticut
My Commission Expires Apr. 30, 2023

PART "B"
APPLICANT / AGENT AFFIDAVIT

State of New Jersey }
} ss:
County of Sussex }

Reagan Fahy being duly sworn, deposes and says:

1. That I/we are the applicant named in the foregoing application for Planning Board for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.

2. That he/she resides at or conducts business at 2651 E main St Wappingers Falls NY in the County of Dutchess and the State of NY.

3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.

4. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Village Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.

5. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we has examined this affidavit and that it is true and correct.

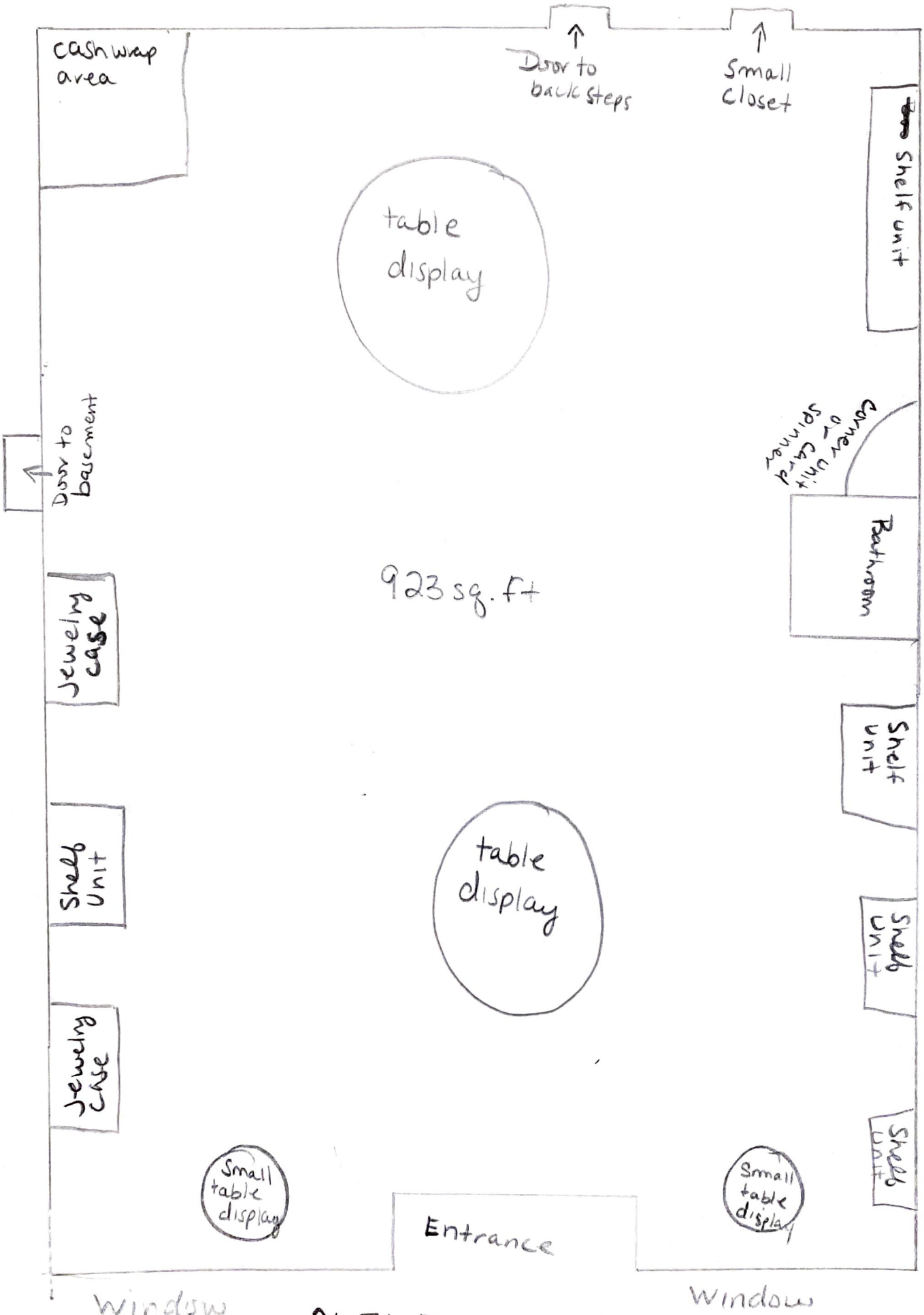
Applicant/Agent

N/A
Applicant/Agent

Sworn to before me this 11 day of
March, 2022.

Katie L. Kaslaitis
Notary Public

Katie L. Kaslaitis
Notary Public of New Jersey
My Commission Expires 10.4.2026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Door to back steps
Small Closet
Shelf unit
table display
Door to basement
Corner unit or Card spinner
Restroom
923 sq. ft
Jewelry case
Shelf unit
table display
Shelf Unit
Shelf unit
Jewelry case
Shelf unit
Small table display
Small table display
Entrance
Window
Window
2651 E main St.

(4)

RECEIVED
MAR 18 2022
By MP

VILLAGE OF WAPPINGERS FALLS
Office of Building, Planning & Zoning
2582 South Avenue
Wappingers Falls, NY 12590
Phone: (845) 297-5277 Fax: (845) 296-0379
www.wappingersfallsny.gov

SIGN PERMIT APPLICATION

Name of Applicant WILLIAM ZULUAGA
Address 27 CATALDO DR.
SAUG. NY. 12477
Email DBILLZ1@HOTMAIL.COM
Phone 845-656-7980

Owner of Property JOSEPH LOBOSCO
Address 332 N. HIGH ST.
MT VERNON NY. 10550
Phone 914-804-1470

Location of Property 2689 WEST MAIN ST. STORE 1 N
Linear Frontage of building _____ **Zoning District** _____

Types of Signs ____Post & Arm ____ Projecting _____ Seasonal _____ Multi-Tenant
_____Wall __✓__ Window _____ Awning ____ Free Standing ___Sidewalk

Sign Design All applications must be accompanied by a detailed scaled drawing showing all sign dimensions, graphic design (including lettering and pictorial matter),visual message (text, copy or content of sign), sign colors with color swatches, lighting, and landscaping.

Sign Location All applications must be accompanied by a plan, drawn to scale showing the following:

Freestanding signs- the position of the sign in relation to adjacent buildings, structures, roads, driveways, property lines, other signs, lighting fixtures, walls and fences.

Awning, Window, Wall or Projecting signs-the location on awning, window, wall or building, size of awning, total window area of principal façade, or linear frontage of building (as appropriate), projection from building, if relevant, proposed signs position in relation to adjacent signs and lighting fixtures.

Sign Specifications

Type VINYL **Placement** CENTER OF WINDOW
Landscaping ____Yes __✓__ No **Size of Sign** 36" Height 75" Width
✓ **Single Faced** _____ **Double Faced** _____ **Lighted**
Material _____Wood _____Metal VINYL ____other Durable

The undersigned respectfully petitions the Village of Wappingers Falls Code Enforcement Officer for a Sign Permit.

Application is being made in accordance with the Village Zoning Code. The undersigned acknowledges that permanent signs require review and approval of the Planning Board. In order to be considered complete and ready for review by the Planning Board, the following needs to be submitted to the Zoning Clerk no less than 15 days prior to the scheduled Planning Board Meeting:

___Application form (~~ten sets~~ 5)

___Sign design drawings (~~ten sets~~ 5)

___Color swatch (if any color other than black/white)

___Fee for sign permit of $75.00 per side (to be paid after Planning Board Approval)

Applicant Name WILLIAM ZULUAGA

Applicant Signature _____ **Date:** 3-18-22

Owner of Property Signature _____ **Date:** 3-18-22

THIS SECTION TO BE COMPLETED BY THE CODE ENFORCEMENT OFFICER

Sign Permit Granted: Date _____ **Permit # issued** _____

Permit Fee $_____ **Receipt #**_____ **Date**_____

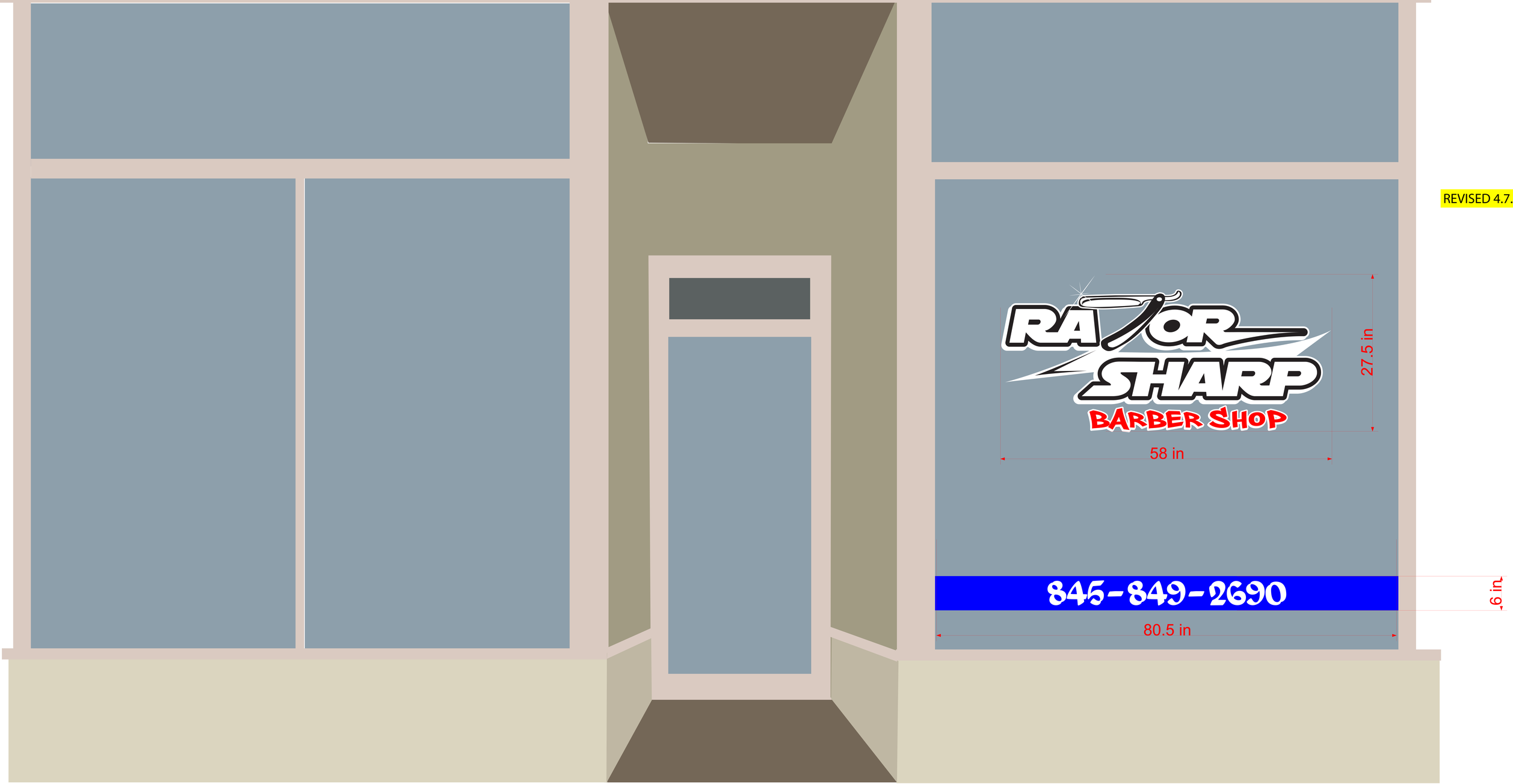
Sign Permit Application referred to Planning Board Date _____

Comments:_____

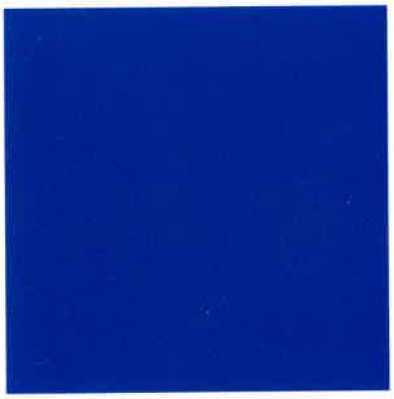
_____

_____

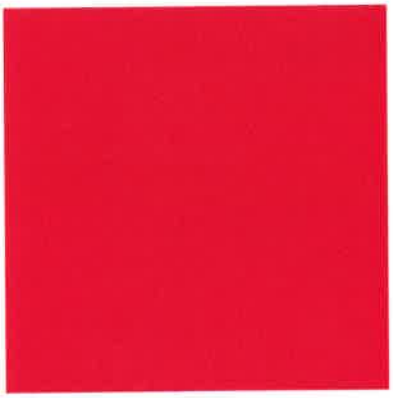
REVISED 4.7.2022



27.5"h x58"w Digitally Printed Dicut Logo Graphic
with (1) 6"h x 80.5"w Graphic Banner



Pantone 286c



Pantone 186c

VILLAGE OF WAPPINGERS FALLS

BUILDING DEPARTMENT
OFFICE OF CODE ENFORCEMENT
OFFICE OF THE FIRE INSPECTOR
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

RECEIVED
MAR 16 2022
By

APPLICATION FOR PLANNING BOARD REVIEW

Submission Date: MARCH 16th 2022 Date of Meeting: APRIL 7th, 2022

Meetings are held at the American Legion Hall, 7 Spring Street on the first Thursday of the month at 7:00 p.m.
All information must be completely filled out and returned no later than 15 business days before meeting date.
For the complete list of Planning Meeting Dates and Deadlines go to the Building, Planning and Zoning page on the village website www.wappingersfallsny.gov.
A filing fee is required in connection with any application to the Planning Board for approval.

The Planning Board is responsible for the review and approval of all applications concerning:

- ☑ Opening a new business in the Village
- ☐ Installing a new sign
- ☐ Building a new structure in a commercial zone
- ☐ Subdivision / Site Review/ Lot Line Adjustment

Items to be submitted for review: (Only items pertaining to project)

- ☑ PDF Emailed to Building Dept. and Ten (10) hard copy sets of construction/site/elevation/plans - Engineer drawings showing all areas to be affected. Or a sketch of the proposed floor plan layout (*All sets of plans must be folded)*
- ☐ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ☐ Consent Form *(The applicant must provide consent form, from homeowner authorizing him/her to file for Planning Review)*
- ☐ Application fee
- ☐ Application for proposed sign - Including Renderings/sketch of proposed sign/ Elevation/size/ exact color samples.

(Separate Application)

VILLAGE OF WAPPINGERS FALLS
BUILDING DEPARTMENT
2582 SOUTH AVENUE
WAPPINGERS FALLS, NY 12590
PHONE: (845) 297-5277 FAX: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

APPLICATION FOR PLANNING BOARD REVIEW

All information must be completely filled out and returned no later than the stated submition date.

Date Submitted: MARCH 16TH, 2022 Date of Meeting : APRIL 7TH, 2022

Property Identification:

Address: 2608 SOUTH AVE, WAPPINGERS FALLS, NY, 12590

Zoning District: VM **Existing site area:** _____

Owner Information:

Name : ELMI BERISHA

Address : 21 S. MESIER AVE,

City: WAPPINGERS FALLS **State:** NY **Zip:** 12590

Contact Numbers: (H) 845/590-4807 **(C)** (845) 728-5453

(E-mail) ARIANA.BERISHA.PRO@GMAIL.COM

Applicant Information:

(Please provide if someone other than the property owner is the applicant)

Name : ARIANA BERISHA

Address: 21 S. MESIER AVE,

City: WAPPINGERS FALLS **State:** NY **Zip:** 12590

Contact Numbers: (H) (845) 590-4807 **(C)** (845) 728-5453

E-mail Address: ARIANA.BERISHA.PRO@GMAIL.COM

Lead Design Professional: *(If applicable)*

(Indicate the primary design professional associated with this application)

Name: _____

Title: _____

□ **Architect** **Engineer**

Company: _____

Address: _____

Telephone # : _____

E-mail Address: _____

VILLAGE OF WAPPINGERS FALLS

APPLICATION FOR PLANNING BOARD REVIEW

(Continued)

Proposed Site:

(Property where improvements are proposed)

Existing Use(s): EMPTY SPACE

Proposed square footage: EST 1,500 sq FT

Project Description :*(Please print or type)*

(Describe the project in detail indicating all areas of work, type(s) of improvement and materials to be used as a part of the proposed improvements. Use additional sheets if necessary.)

PROPOSING TO OPEN A AESTHETIC SPA & BEAUTY PARLOR. PROPERTY IS IN PERFECT SHAPE FOR MY PROPOSED LAYOUT

Items to be submitted for review: (Only items pertaining to project)

- ☑ Ten (10) sets of plans.
- ☐ Legal Documents (Right of Ways/Easements/Lease/Contracts of Sale, etc.)
- ☐ Consent Form
- ☑ Application for proposed sign
- ☐ Application Fee
- ☐ Proof that the taxes, utility bills and fines for the property are paid in full.

With the completion of this application, I hereby state that the information provided and all Accompanying documentation is accurate to the best of my knowledge, and that the attached plans contain all information required by the appropriate checklist.

Signature of Applicant Signed

03/14/2022
Date

Office use only:

[ ] FEE :_____ **Receipt No. :**_____ **Cash / Check #**_____ **Date:** _____

Revised by : _____ **Revision date :** _____

Zoning Administrator/Code Enforcement Officer

VILLAGE OF WAPPINGERS FALLS

Office of Building, Planning & Zoning
2582 South Avenue
Wappingers Falls, NY 12590
Phone: (845) 297-5277 Fax: (845) 296-0379
E-mail: bmurphy@wappingersfallsny.gov
www.wappingersfallsny.gov

CONSENT FORM

Name of property owner: ELMI BERISHA

Address of property owner: 21 S. MESIER AVE

City: WAPPINGER FALLS **State:** NY **Zip:** 12590

Phone number of property owner: (Include home, work, mobile number and e-mail address):

(H) / **(C)** (845) 590-4807

(W) (845) 728-5453 **(Email)** ARIAN.BERISHA.PRO@GMAIL.COM

Address of site where work is being conducted: 2608 SOUTH AVE, WAPPINGERS FALLS NY. 12590

Description of work: NO RENO, JUST PAINT. PREPARING STORE FRONT FOR AESTHETICS BUSINESS

Name of person doing work: SELF - ARIANA BERISHA

Address of person doing work: 21 S. MESIER AVE

City: Wappingers Falls **State:** NY **Zip:** 12590

Phone number of person doing work (Include home, work, mobile numbers and e-mail address):

(H) _____ **(C)** (845) 728-5453 PRO

(W) _____ **(Email)** ARIANA.BERISHA.PRO@GMAIL.COM

I, as property owner for the above mentioned property, am aware of all work described above and give my consent to the aforementioned person to do the work.

Signature of Property Owner

MARCH 16th 2022

Date Signed

617.20
AppendixB
Short Environmental Assessment Form

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information

Name of Action or Project: DERMAPLUS AESTHETICS

Project Location (describe, and attach a location map):
2608 S. AVE, WAPP FALLS, NY 12590

Brief Description of Proposed Action:
PROPOSING BUSINESS IDEA FOR AN AESTHETIC SPA & BEAUTY SALON.

Name of Applicant or Sponsor:	Telephone: (845) 728-5453
ARIANA BERISHA	E-Mail: ARIANA.BERISHA.PRO@GMAIL.COM

Address: 21 S. MESIER AVE

City/PO: WAPPINGERS FALLS | State: NY | Zip Code: 12590

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	X	
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? If Yes, list agency(s) name and permit or approval:	X	

3.a. Total acreage of the site of the proposed action? .20 acres
b. Total acreage to be physically disturbed? .20 acres
.c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? .20 acres

4. Check all land uses that occur on, adjoining and near the proposed action.

Urban | Rural (non-agriculture) | Industrial | Commercial | Residential (suburban)

Forest | Agriculture | Parkland | Aquatic | Other (specify): _____

	NO	YES	N/A
5. Is the proposed action, a. A permitted use under the zoning regulations?		X	
b. Consistent with the adopted comprehensive plan?		X	

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?		X

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	X	

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	X	
b. Are public transportation service(s) available at or near the site of the proposed action?	X	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	X	

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies:	X	

	NO	YES
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____	X	

	NO	YES
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____	X	

	NO	YES
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?	X	
b. Is the proposed action located in an archeological sensitive area?	X	

	NO	YES
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	X	

	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody? If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	X	

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:
Shoreline Forest Agricultural/grassland Early mid-successional Wetland

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	X	

	NO	YES
16. Is the project site located in the 100 year flood plain?	X	

	NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes, a. Will storm water discharges flow to adjacent properties?	X	
b. Will storm water discharges be directed to established conveyance systems off and storm drains)? If Yes, briefly describe: _____	X	

	NO	YES
18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)? If Yes, explain purpose and size: _____	X	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe: _____	X	
20. Has the site of the proposed action or an adjoining property been the subject ofremediation (ongoing or completed) for hazardous waste? If Yes, describe: _____	X	

I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Applicant/sponsor name: ARIANA BERISHA Date: 03/12/2022

Signature: Ariana Berisha

Part 2 - Impact Assessment. The Lead Agency is responsible for the completion of Part 2. Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

	No,or small impact may occur	Moderate to large impact may occur
1. Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2. Will the proposed action result in a change in the use or intensity of use ofland?		
3. Will the proposed action impair the character or quality of the existing community?		
4. Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?		
5. Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?		
6. Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7. Will the proposed action impact existing: a. public / private water supplies?		
b. public / private wastewater treatment utilities?		
8. Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?		
9. Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		

	No,or small impact may occur	Moderate to large impact may occur
10. Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?		
11. Will the proposed action create a hazard to environmental resources or human health?		

Part 3 - Determination of significance. The Lead Agency is responsible for the completion of Part 3. For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. **Part** 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.

☐ Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.

Name of Lead Agency	Date
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)

PART "A"
OWNER AFFIDAVIT

State of NEW YORK }
} ss:
County of DUTCHESS }

ELMI BERISHA being duly sworn, deposes and says:

1. That I/we are the Owner(s) of the within property as described in the foregoing application for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.

2. That I/we hereby authorize ∅, to act as my/our representative in all matters regarding said application(s), and that I/we have the legal right to make or authorize the making of said application.

3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action.

4. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.

5. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Town Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.

6. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we have examined this affidavit and that it is true and correct.

Applicant/Owner

Applicant/Owner

Sworn to before me this 16th day of March, 2022.

Notary Public

MEGHAN G RODRIGUEZ
Notary Public - State of New York
NO. 01RO6302620
Qualified in Dutchess County
My Commission Expires May 5, 2022

PART "B"
APPLICANT / AGENT AFFIDAVIT

State of NEW YORK }
} ss:
County of DUTCHESS }

ARIANA BERISHA being duly sworn, deposes and says:

1. That I/we are the ARIANA BERISHA named in the foregoing application for Planning Board for Subdivision / Lot Line Change / Site Plan / Land Contour / Aquatic Resource approval(s) and that the statements contained therein are true to the best of my/our knowledge and belief.
2. That he/she resides at or conducts business at 2608 SOUTH AVE, WAPPINGERS FALLS in the County of DUTCHESS and the State of NEW YORK.
3. That I/we understand that by submitting this application for Planning Board approval that I/we expressly grant permission to the Planning Board and its authorized representatives to enter upon the property, at all reasonable times, for the purpose of conducting inspections and becoming familiar with site conditions. I/we acknowledge that this grant of permission may only be revoked by the full withdrawal of said application from further Planning Board action. That I/we understand that by submitting this application that I/we shall be responsible for the payment of all application fees, review fees, and inspection fees incurred by the Village related to this application.
4. That I/we understand that I/we, and any of our contractors and representatives shall be jointly and severally liable for all costs incurred, including environmental restoration costs, resulting from non-compliance with the approved application, and with non-compliance with any provision of the Village Code. I/we acknowledge that approval of the plan and commencement of any work related to the approved application shall constitute express permission to the Planning Board, the Building Inspector, the Planning Department, the Zoning Administrator, and any duly authorized representative of the Village of Wappingers Falls, to enter the property for the purposes of inspection for compliance with the approved application and any provision of the Village Code, whether or not any other permits have been applied for or issued for the project. I/we acknowledge that by submitting this application, and by approval of said application, including the commencement of any work related to the approved plan is an express waiver of any objection to authorized Village official(s) entering the property for the purpose of conducting inspections.
5. That I/we understand that the Village of Wappingers Falls Planning Board intends to rely on the foregoing representations in making a determination to issue the requested applications and approvals and that under penalty of perjury I/we declare that I/we has examined this affidavit and that it is true and correct.

Ariana Berisha
Applicant/Agent

ARIANA BERISHA.
Applicant/Agent

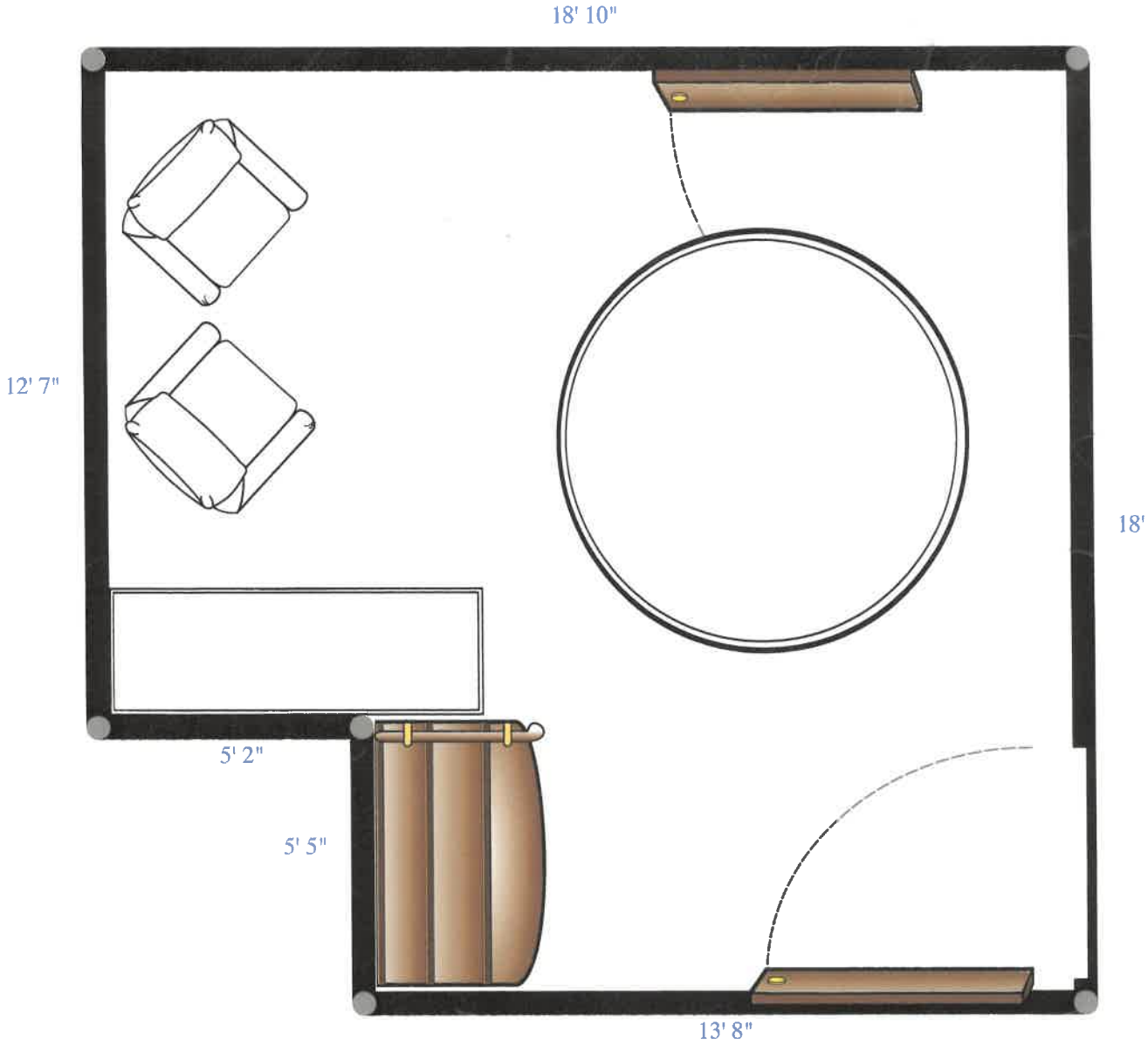
Sworn to before me this 15th day of
March, 2022.

Meghan G Rodriguez
Notary Public

MEGHAN G RODRIGUEZ
Notary Public - State of New York
NO. 01RO6302620
Qualified in Dutchess County
My Commission Expires May 5, 2022

2608 SOUTH AVE

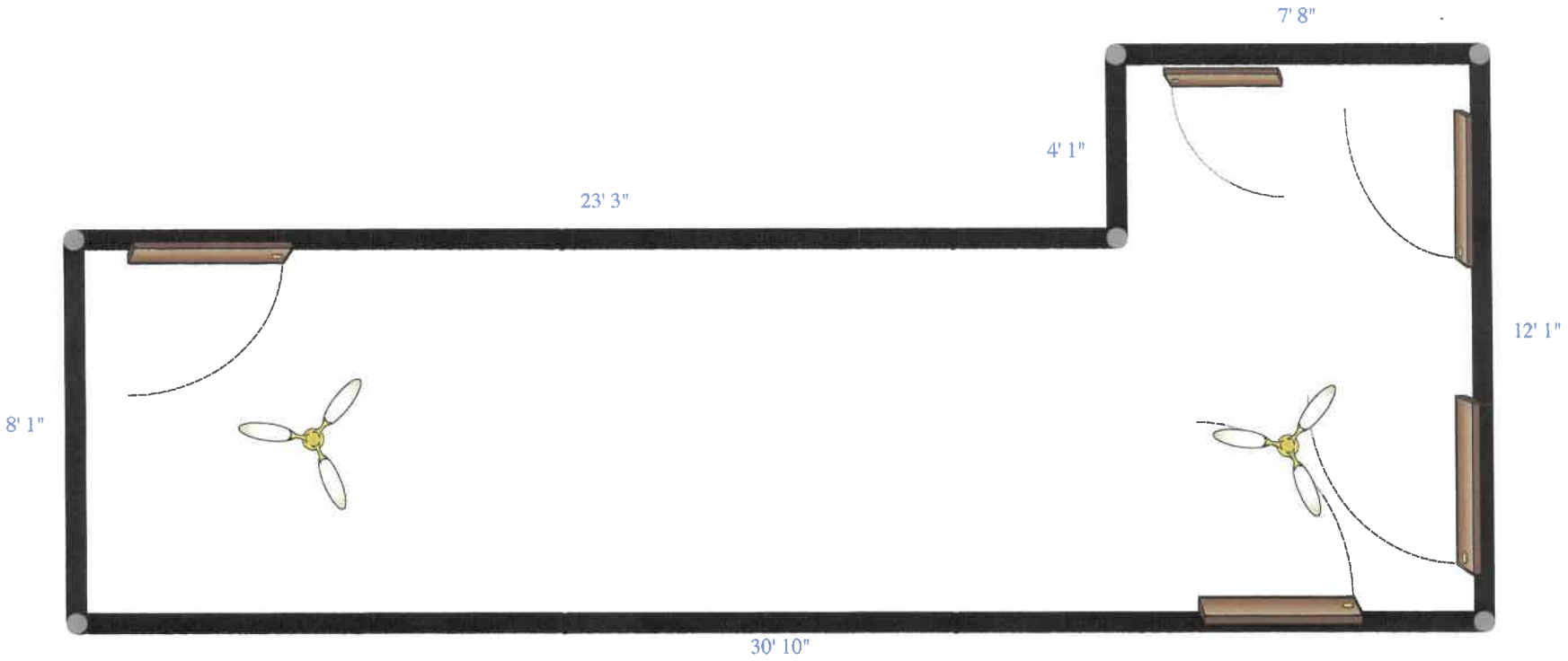
FRONT ENTRANCE



Homemakers
FURNITURE, MATTRESSES & ACCESSORIES

2608 SOUTH AVE

HALLWAY

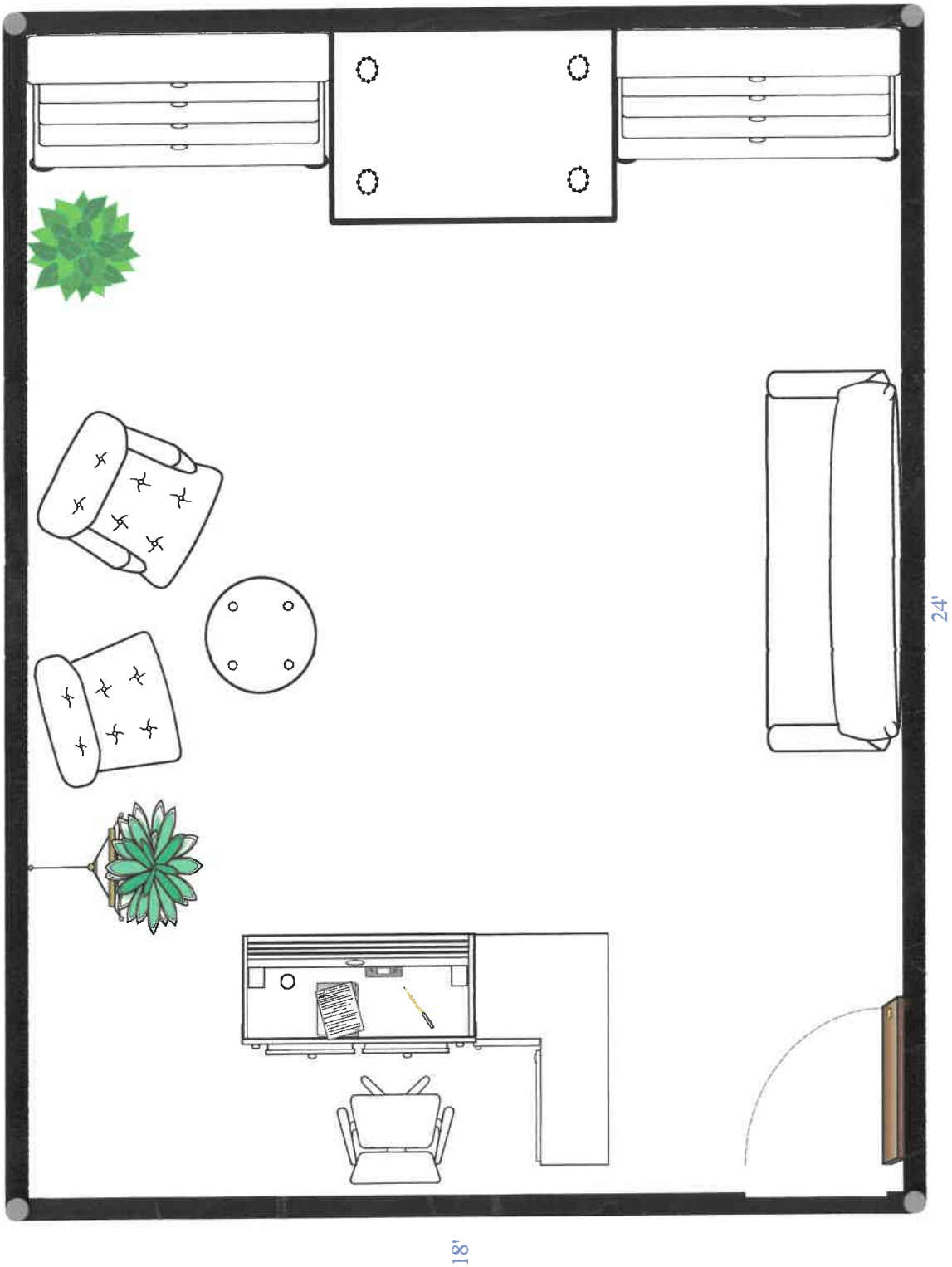


Homemakers
FURNITURE, MATTRESSES & ACCESSORIES

Homemakers
FURNITURE, MATTRESSES & ACCESSORIES

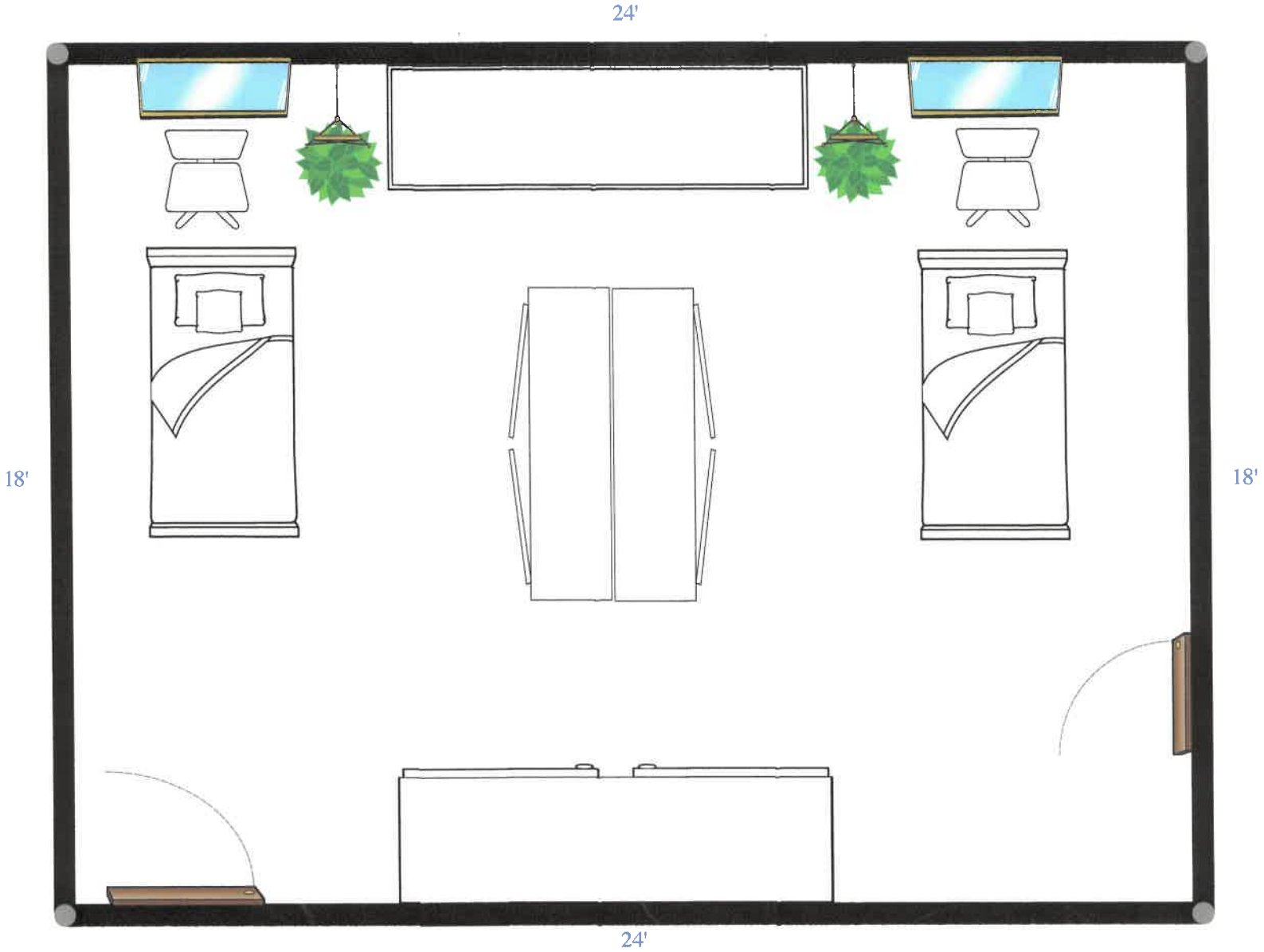
2608 SOUTH AVE

WAITING ROOM



2608 SOUTH AVE

PROCEDURE ROOM



Homemakers
FURNITURE, MATTRESSES & ACCESSORIES

Homemakers
FURNITURE, MATTRESSES & ACCESSORIES

COSMETICS + HAIR ROOM

2608 SOUTH AVE