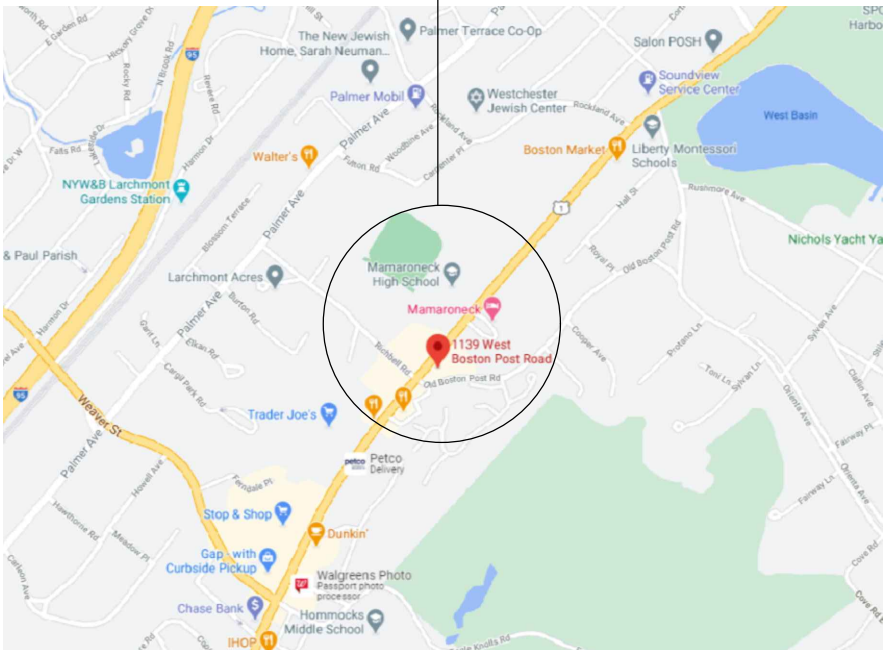


MINOR MODIFICATION OF FRONT COUNTER ELECTRICAL CONNECTIONS FOR CASES FRIDGE AND RELOCATE HAND SINK.

TENANT SAFETY NOTES:

- ALL WORK TO BE DONE IN ACCORDANCE WITH THE NEW YORK STATE BUILDING CODE 2015 EDITION AND REGULATIONS OF ALL OTHER AGENCIES HAVING JURISDICTION.
- A. GENERAL.
1. ALL WORK SHALL CONFORM TO NEW YORK STATE BUILDING CODE. ARTICLE 19, AND REGULATIONS OF ALL OTHER AGENCIES HAVING JURISDICTION.
 2. THE BUILDING IS PRESENTLY OCCUPIED AND SHALL REMAIN OCCUPIED DURING CONSTRUCTION. THE PREMISES BEING RENOVATED SHALL BE OCCUPIED DURING THE COURSE OF RENOVATION WORK.
- B. MEANS OFF EGRESS.
1. AT ALL TIMES IN THE COURSE OF CONSTRUCTION, PROVISION SHALL BE MADE FOR ADEQUATE EGRESS AS REQUIRED EGRESS SHALL NOT BE OBSTRUCTED ANY TIME EXCEPT WHERE APPROVED BY THE COMMISSIONER.
- C. FIRE SAFETY
1. ALL NECESSARY LAWS AND CONTROLS, INCLUDING THOSE WITH RESPECT TO OCCUPIED DWELLINGS, AS WELL AS ADDITIONAL SAFETY MEASURES NECESSITATED BY THE CONSTRUCTION SHALL BE STRICTLY OBSERVED.
 2. ALL BUILDING MATERIALS WHICH ARE STORED AT SITE OR ANY AREA OF THE BUILDING SHALL BE STORED IN A LOCKER AREA. ACCESS TO THE AREA SHALL BE CONTROLLED BY THE OWNER OR THE GENERAL CONTRACTOR.
 3. ALL MATERIALS SHALL BE STORED IN AN ORDERLY FASHION.
 4. ALL FLAMMABLE MATERIALS SHALL BE KEPT TIGHTLY SEALED IN THEIR RESPECTIVE MANUFACTURER'S CONTAINERS.
SUCH MATERIALS SHALL BE KEPT AWAY FROM HEAT AND STORED IN ADEQUATELY VENTILATED SPACE.
 5. ALL ELECTRICAL POWER IN THE CONSTRUCTION AREA SHALL BE SHUT OFF AFTER WORKING HOURS.
 6. AT ALL TIMES, CONTRACTOR SHALL ENSURE THAT THERE IS NO GAS LEAKAGE IN THE BUILDING, OR ANY FLAMMABLE GAS TO BE USED DURING CONSTRUCTION.
- D. HEALTH REQUIREMENTS.
1. SPECIFICATIONS ON THE METHODS TO BE USED FOR THE CONTROL OF DUST, DISPOSAL OF CONSTRUCTION, PEST CONTROL, AN MAINTENANCE OF SANITARY FACILITIES, AND LIMITATION OF NOISE TO ACCEPTABLE LEVELS SHALL BE INCLUDED.
 2. THERE SHALL BE INCLUDED A STATEMENT OF COMPLIANCE WITH APPLICABLE PROVISIONS OF LAW RELATING TO LEAD AND ASBESTOS.
 3. DEBRIS, DIRT AND DUST SHALL BE KEPT TO A MINIMUM AND CONFINED TO THE IMMEDIATE CONSTRUCTION.
 4. CONTRACTOR SHALL ISOLATE CONSTRUCTION AREA FROM OCCUPIED BUILDING AREAS BY MEANS OF TEMPORARY PARTITIONS AND SHALL BE RESPONSIBLE FOR THE ERECTION, MAINTENANCE AND REMOVAL OF TEMPORARY PARTITIONS UPON PROJECT COMPLETION.
 5. ALL RUBBISH SHALL BE REMOVED FROM SITE AT THE END OF EACH DAY LEGALLY DISPOSED OF AT CONTRACTOR'S EXPENSE.
- E. COMPLIANCE WITH HOUSING STANDARDS.
1. THE REQUIREMENTS OF THE NEW YORK STATE HOUSING MAINTENANCE CODE, AND WHERE APPLICABLE, THE NEW YORK STATE MULTIPLE DWELLING LAW, SHALL BE STRICTLY OBSERVED.
- F. STRUCTURAL SAFETY.
1. NO STRUCTURAL WORK MAY BE DONE THAT MAY ENDANGER THE OCCUPANTS.
- G. NOISE RESTRICTIONS.
1. WHERE HOURS OF THE DAY OR DAYS OF THE WEEK IN WHICH CONSTRUCTION MAY BE UNDERTAKEN ARE LIMITED PURSUANT TO THE NEW YORK STATE CONTROL CODE, SUCH LIMITATION SHALL BE STATED.
- H. HOURS OF OPERATION.
1. CONSTRUCTION OPERATIONS SHALL BE CONFINED TO NORMAL WORKING HOURS 8AM TO 5PM, MONDAY TO FRIDAY EXCEPT LEGAL HOLIDAYS. CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION FROM ALL AFFECTED PARTIES TO WORK OTHER THAN REGULAR AREAS OR AS SUPERSEDED BY THE BUILDING ALTERATION AGREEMENT.
 2. CONSTRUCTION OPERATIONS SHALL NOT INVOLVE INTERRUPTION OF HEATING, WATER, OR ELECTRICAL SERVICES TO THE OTHER BUILDING TENANTS.
 3. CONSTRUCTION OPERATIONS SHALL BE CONFINED TO THE APARTMENT(OFFICE) INTERIOR AND SHALL NOT CREATE DUST, DIRT OR OTHER SUCH INCONVENIENCES TO THE OTHER APARTMENT (OFFICE) UNITS WITHIN THE BUILDING).
- I. MISC.
1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE BUILDING ALTERATION AGREEMENT.



BUILDING DEPARTMENT NOTES:

1. ALL WORK SHALL COMPLY WITH APPLICABLE SECTIONS OF THE NYS BUILDING CODE AND ALL AMENDMENTS AND RULES AND REGULATIONS OF THE STATE & NYS CODE TO DATE.
2. A FINAL INSPECTION MUST BE CONDUCTED BY A NY LICENSED PROFESSIONAL ENGINEER OR ANY OTHER PERSON HAVING NOT LESS THAN (10) TEN YEARS EXPERIENCE SUPERVISING THE NEW CONSTRUCTIONS. ALL INSPECTIONS SHALL SHOW CODES AND STANDARD COMPLIANCE.
THE RECORD ASBUILT COPIES OF THE FINAL CONSTRUCTION SHALL BE SENT TO THE ENGINEER OF RECORD SHALL NOT BE RESPONSIBLE FOR ANY UNRECORDED AND/OR UN PROVED ISSUES ARISING FROM PLANNING, MANAGEMENT OR UNAUTHORIZED CHANGES PERFORMED BY OTHERS.
3. THESE PLANS ARE APPROVED ONLY FOR THE WORK INDICATED ON DOB JOB APPLICATION.
4. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

PUBLIC SAFETY NOTES:

ALL DEMOLITION AND CONSTRUCTION WORK SHALL BE CONFINED TO THE INTERIOR AREA AS SHOWN ON PLAN. CONTRACTOR SHALL ISOLATE ALL MATERIALS SUCH AS LIQUIDS, DUST, DIRT OR OTHER SUCH INCONVENIENCES TO INTERFERE TO THE OTHER AREAS WITHIN THE BLDG. AND STREET.

THE DEMOLITION AND/OR CONSTRUCTION OPERATIONS SHALL NO BLOCK HALLWAYS, STREET SIDEWALK OR ANY MEANS OF EGRESS.

THE DEMOLITION AND ALL CONSECUTIVE OPERATIONS SHALL NOT INVOLVE INTERRUPTION OF HEATING, POWER, WATER, SEWER, GAS OR OTHER SYSTEMS AND/OR SERVICES REQUIRED BY THE ADJACENT OR NEIGHBORING OCCUPANTS.

THE DEMOLITION AND/OR CONSTRUCTION OPERATIONS SHALL BE CONFINED TO THE NORMAL WORKING HOURS 8:30AM-5:30PM, MONDAY THROUGH FRIDAY, EXCEPT LEGAL HOLIDAYS.

GENERAL NOTES:

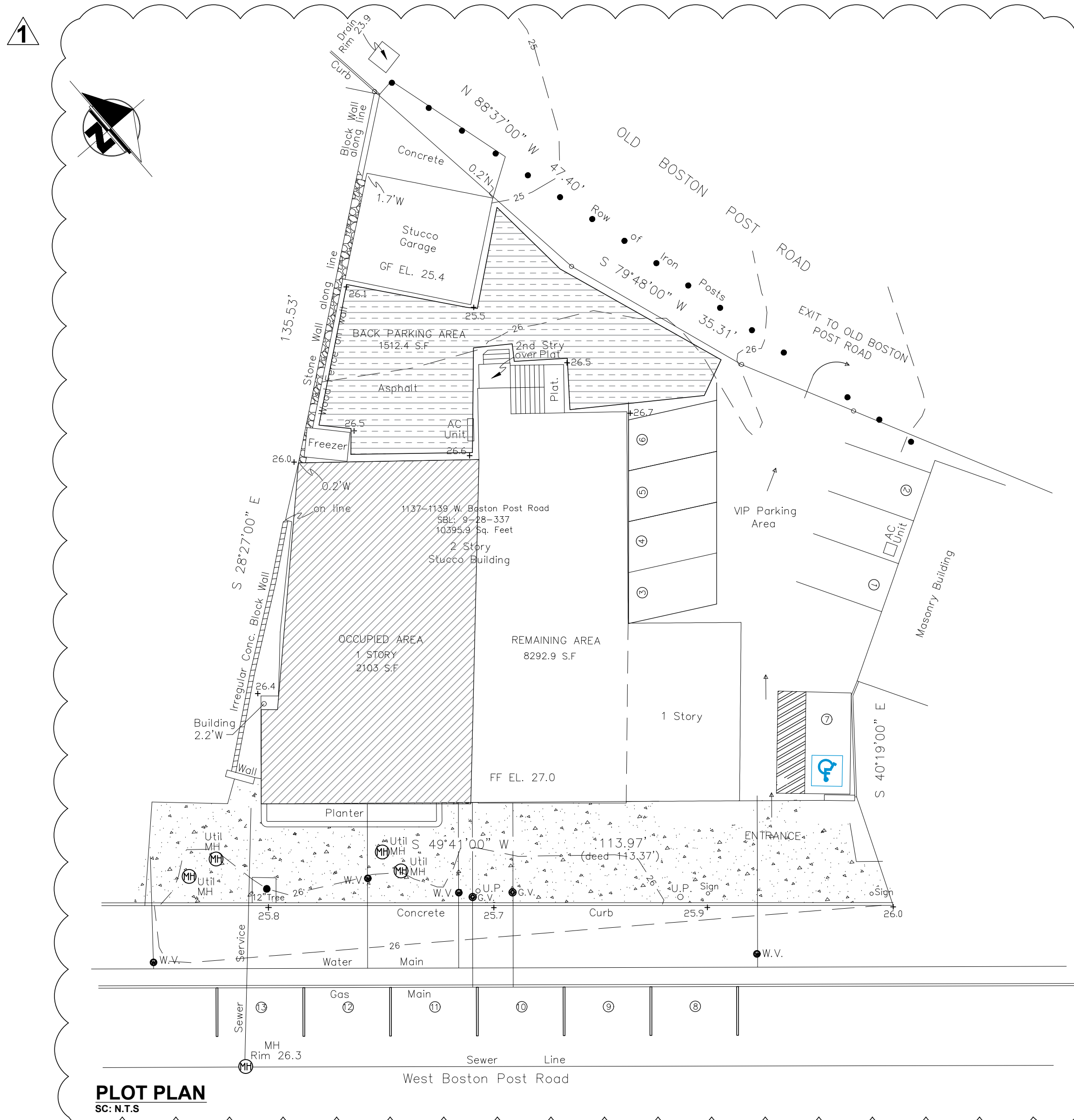
1.1 THE CONTRACTOR IS REQUIRED TO CHECK ALL THE DIMENSIONS AND REPORT ANY ERRORS OR DISCREPANCIES BEFORE CARRYING OUT THE WORK.

1.2 VILLAGE OF MAMARONECK DOB APPROVED DRAWINGS SHALL BE KEPT ON SITE AT ALL TIMES UNTIL THE COMPLETION OF THE DOB FINAL SIGN-OFF.

1.3 CONTRACTOR SHALL USE ALL PLANS AND SPECS ISSUED FOR CONSTRUCTION FOR THE PURPOSES OF PERMITTING AND CO CONSTRUCTION.

1.4 THE CONTRACTOR IS REQUIRED TO MAINTAIN LIABILITY COVERAGE.

1.5 WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS, DO NOT SCALE THE DRAWINGS.



<u>BUSINESS CRITERIA</u>	
BUSINESS ACTIVITY:	DELI & CAFE
BUSINESS HOURS:	6am-6pm 7 days a week
BUSINESS EMPLOYEES:	6 Full time

<u>BUILDING CRITERIA</u>	
BUILDING CODE-	2015 IBC BUILDING CODE 2016 SUPPLEMENTAL
MECHANICAL CODE	2015 IMC MECHANICAL CODE
ELECTRICAL CODE	2017 NEC NATIONAL ELECTRICAL CODE
PLUMBING CODE	2015 IPC NYS PLUMBING CODE'
ENERGY CODE	2015IECC NYS ENERGY CONSERVATION CODE
	2016 SUPPLEMENTAL
FIRE CODE	2015 IFC NYS FIRE CODE
ACCESSIBILITY CODE	ADA 2010/ANSI 117.1 2009 IBC
OCCUPANCY B	BUSINESS

SHEET INDEX	
G-000.00	GENERAL.
C-000.00	SURVEY
A-100.00	PROPOSED MODIFICATIONS FLOOR PLAN
M-100.00	ROOFTOP FRIDGE CONDENSER LAYOUT
P-100.00	PLUMBING MODIFICATIONS LAYOUT
P-101.00	PLUMBING MODIFICATIONS DIAGRAM
E-100.00	ELECTRICAL GENERAL NOTES
A-101.00	PROPOSED ELECTRICAL MODIFICATIONS

ZONING ANALYSIS			
VILLAGE OF MAMARONECK, WESTCHESTER NY			
ZONE SECTION	G1 4	BLOCK LOT	411 224
ITEM	REQUIRED	EXISTING	PROPOSED
LOT DATA			
MINIMUM LOT AREA	N/A	10'x5	NO CHANGE
MINIMUM LOT WIDTH	N/A	50	NO CHANGE
SETBACKS			
PRINCIPAL BUILDING			
FRONT YARD	10	EXIST	NO CHANGE
ONE SIDE YARD	0	EXIST	NO CHANGE
BOTH SIDES COMBINED	N/A	EXIST	NO CHANGE
REAR	10 OR 45	EXIST	NO CHANGE
BUILDING HEIGHT			
MAX. HEIGHT-STORIES	3	2	NO CHANGE
MAX. HEIGHT- FEET	40		NO CHANGE
LOT COVERAGE			
COVERAGE	50%		no change
FAR= .8			
BUSINESS	.831	2'03	5
EXIST RESTAURANT		.872	2'02
EXIST BUILDING		EXIST	NO CHANGE
TOTAL		.811	.811
PATREON AREA		1185	547

CAR PARKING ZONE CALCULATIONS			
ITEM	REQUIRED	EXISTING	PROPOSED
PATRON USE AREA	N/A	1195 S.F	347 S.F
OFF- STREET PARKING SPACES	1:50 SF/PATREON USE	7	NO CHANGE
ACCESSIBLE PARKING SPACES	1	1	NO CHANGE
STREET PARKING SPACES	6	6	NO CHANGE

NOTE: 1512.4 S.F PAVED BACK PARKING AREA CAN BE USED BY EMPLOYEES AND DELIVERIES

CLIMATIC & GEOGRAPHIC DESIGN CRITERIA										
GROUND SNOW LOAD	WIND SPEED (MPH)	SEISMIC DESIGN CATEGORY	SUBJECT TO DESIGN FROM	HEATING DEGREE DEPTH	TERMITE	DECAY	WINTER DESIGN TEMP.	ICE WIND REGTS	FLOOD HAZARD	AIR FREEZING INDEX
30 (PSF)	100-110	C	SEVERE	5'-6'	BLIGHT TO MODERATE	BLIGHT TO MODERATE	TO YES	MODERATE X	YES	YES

4 ZONE - 5750 HEATING DEGREE DAYS

1. THIS SHEET IS INTENDED TO DEPICT THE DIMENSIONAL REQUIREMENTS OF TYPICAL ACCESSIBLE PARKING LOT SPACES, THE SIDEWALK, CURBING, AND PAVEMENT MATERIALS SHALL BE AS SPECIFIED ELSEWHERE IN THE CONTRACT DOCUMENTS.
2. MINIMUM NUMBER OF ACCESSIBLE SPACES:

TOTAL SPACES IN LOT	MINIMUM NUMBER OF ACCESSIBLE SPACES	TOTAL SPACES IN LOT	MINIMUM NUMBER OF ACCESSIBLE SPACES
1 TO 25	1	201 TO 300	7
26 TO 50	2	301 TO 400	8
51 TO 75	3	401 TO 500	9
75 TO 100	4	501 TO 1,000	2% OF TOTAL
101 TO 150	5	1,001 AND OVER	20, PLUS ONE FOR EACH 100, OR FRACTION THEREOF, OVER 1,000
151 TO 200	6		

Property Owner

1139 W BOSTON POST RD

**Mamaroneck NY
10543**

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**BETWEEN THE BUN
DELI & CAFE INC**

1139 W BOSTON POST RD

**Mamaroneck NY
10543**

1	2.24.2021	Zonning analysis and plot plan
ID	DATE	DESCRIPTION

GENERAL

Issue/Revision: 2/24/2021

Project ID:

Cad File Name:

issue Date:

Plot Date: 10/30/2020

Sheet Scale: AS NOTED

Drawing no:

2

G-000.01

PAGE: 1 of 8

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Engineer on Record

Property Owner

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Plot Date: 10/30/2020

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Drawing no:

G-000.00

PAGE: 2 of 8

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Engineer on Record

SPINELLI

Est. 1947



SURVEYING

Surveyed 10/27/17
Map Drawn 11/3/17
Updated 12/2/20

650 Halstead Avenue
Mamaroneck, NY 10543
(914) 381-2357
www.SpinelliSurveying.com

SCALE 1"=20'

E "BPRORIEN"

Survey of 1137-1139 Boston Post
Road, in the Village of Mamaroneck,
Westchester County, New York.
Parcel known as SBL: 9-28-337

NOTES:

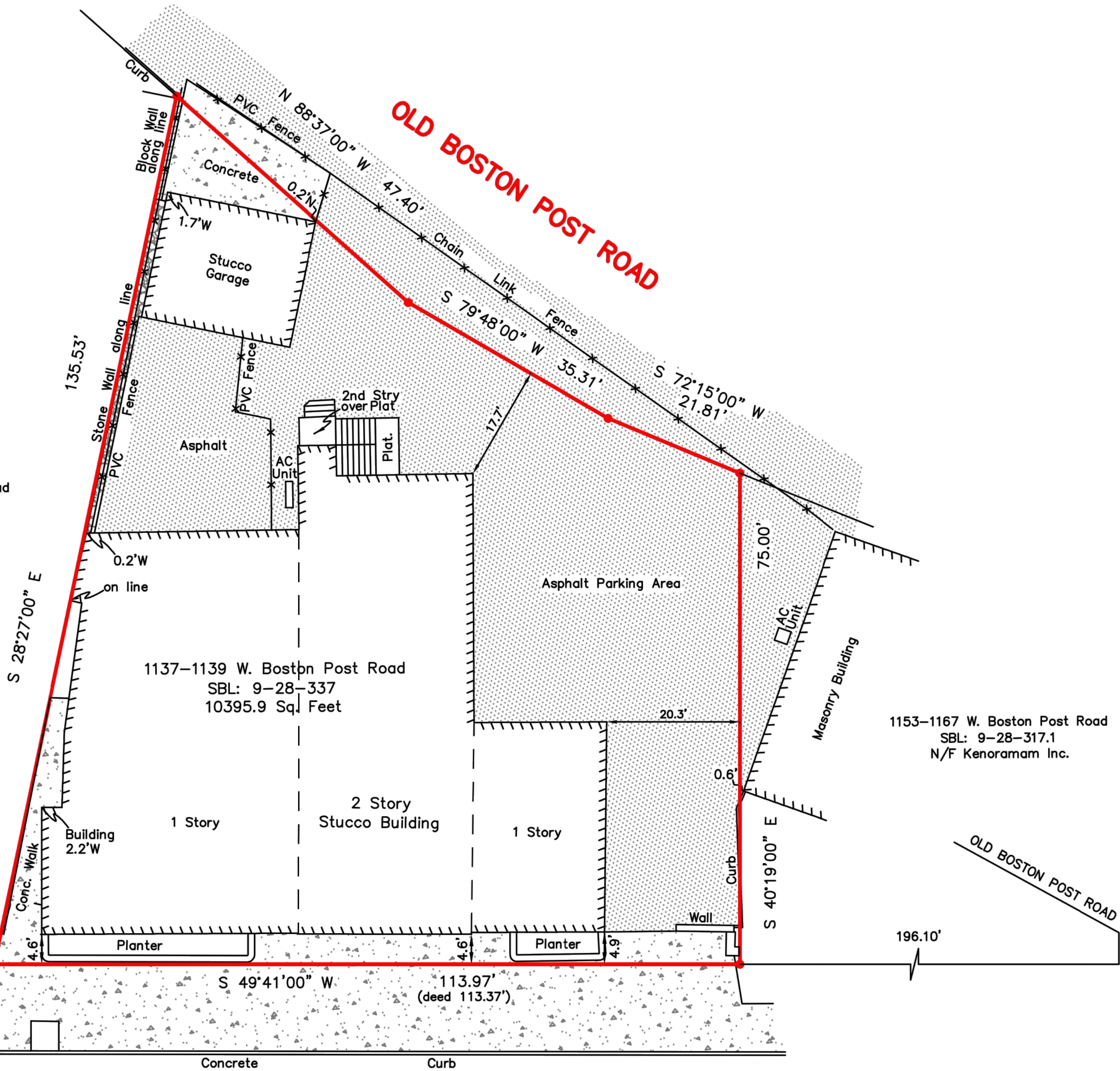
1. THE SUBJECT PROPERTY LIES WITHIN THE ZONE "UNSHADED X", PER FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 36119C0353F, DATED SEPTEMBER 28, 2007
2. THIS PLAT WAS PREPARED WITHOUT BENEFIT OF A TITLE REPORT AND THEREFORE DOES NOT NECESSARILY INDICATE ALL ENCUMBRANCES UPON THE PROPERTY, AND THIS IS SUBJECT TO ALL RESERVATIONS, RESTRICTIONS, EASEMENTS AND AGREEMENTS OF RECORD TO THE EXTENT THAT THEY LAWFULLY APPLY TO THE PROPERTY.
3. THIS PLAT IS BASED ON A CURRENT FIELD SURVEY AND RESEARCH PERFORMED ON OR PRIOR TO THE DATE SHOWN ON PLAT AND IS BASED ON MONUMENTS AND EVIDENCE FOUND IN THE FIELD AND MAY NOT CONFORM TO DEEDS, DESCRIPTIONS OR PLATS OF RECORD.
4. SOURCES OF TITLE:
LIBER 4182 PAGE 203
LIBER 6483 PAGE 128
5. PROPERTY CORNER MONUMENTS WERE NOT SET DURING THIS SURVEY

Richard J. Spinelli, L.S. NYS Lic. 50975

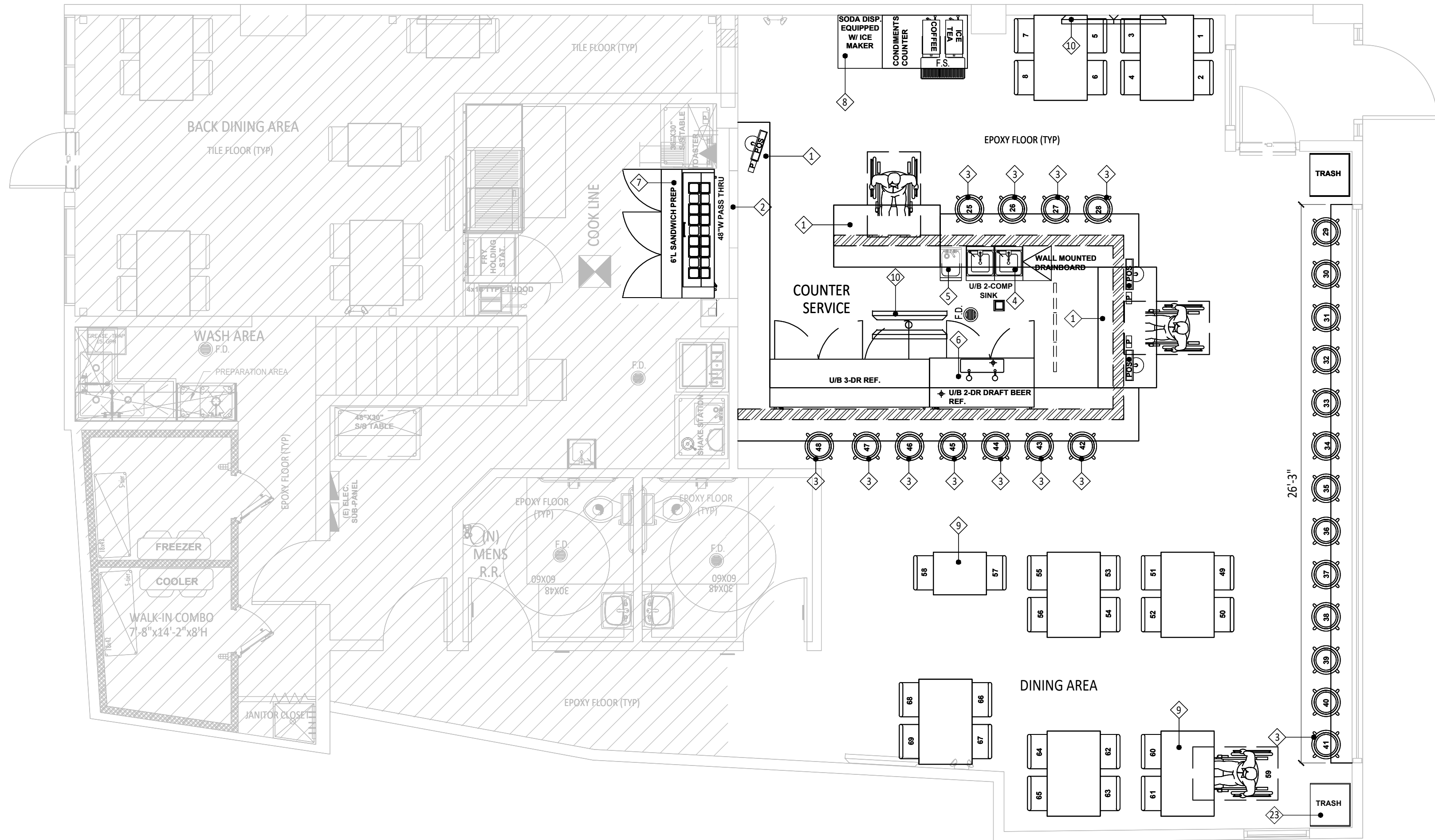
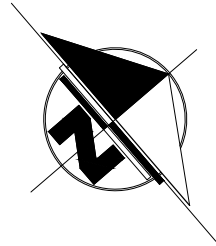
—Unauthorized additions to or alterations of this plan is a violation of Section 7209 of the N.Y.S. Education Law.



1127 W. Boston Post Road
SBL: 9-28-348
N/F Hyde Away LLC



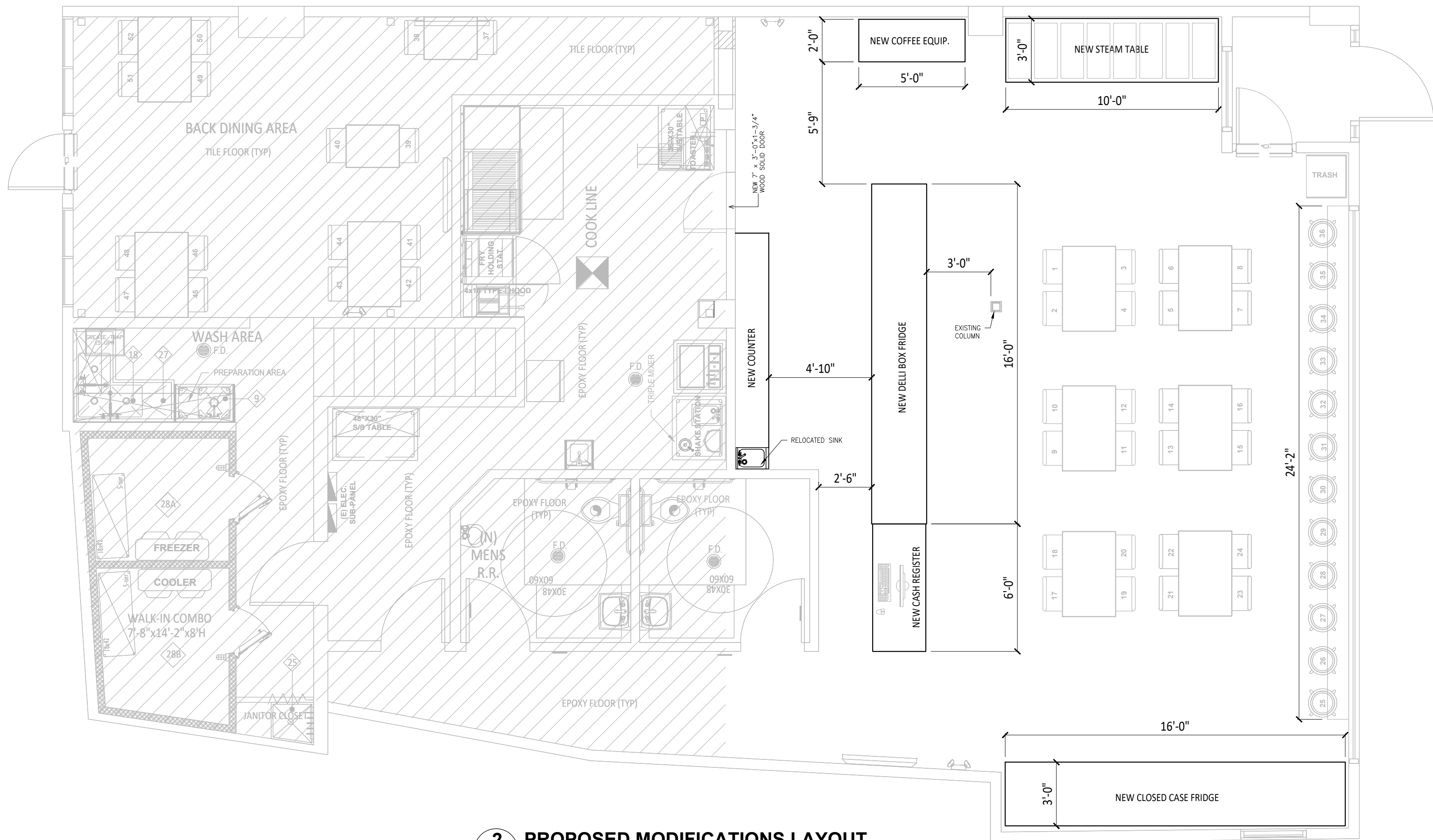
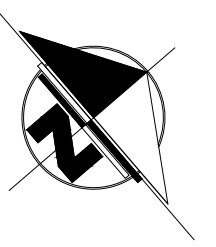
WEST BOSTON POST ROAD



1 DEMOLITION PLAN
A-100.00 SC: 1/4" = 1'-0"

DEMOLITION KEY NOTES.

- 1 REMOVE EXISTING COUNTER/MILLWORK ASSEMBLIES AND COUNTER WALL
- 2 REMOVE EXISTING PASS THRU OPENING
- 3 REMOVE EXISTING SEATS
- 4 REMOVE EXISTING DOUBLE SINK
- 5 REMOVE AND RELOCATE EXISTING SINK
- 6 REMOVE EXISTING DRAFT BEER EQUIPMENT
- 7 REMOVE EXISTING SANDWICH PREP EQUIPMENT
- 8 REMOVE SODA AND COFFEE EQUIPMENT
- 9 REMOVE EXISTING TABLE AND SEATS
- 10 REMOVE EXISTING SCREENS AND TV EQUIPMENT
- 11 REMOVE EXISTING LIGHTING, ELECTRICAL EQUIPMENT AND ASSOCIATED WIRING AS REQUIRED, TYP.
- 12 REMOVE EXISTING PLUMBING, FIXTURES, APPARTAUS, AND ASSOCIATED WORK AS REQUIRED.



2 PROPOSED MODIFICATIONS LAYOUT
A-100.00 SC: 1/4" = 1'-0"

NOTE:
THE PROPOSED NUMBER OF SEATS REDUCES FROM 68 SEATS TO 52 SEATS

Property Owner

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ID	DATE	DESCRIPTION
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**PROPOSED
MODIFICATIONS
FLOOR PLAN**

Issue/Revision:

Project ID:

Cad File Name:

Issue Date:

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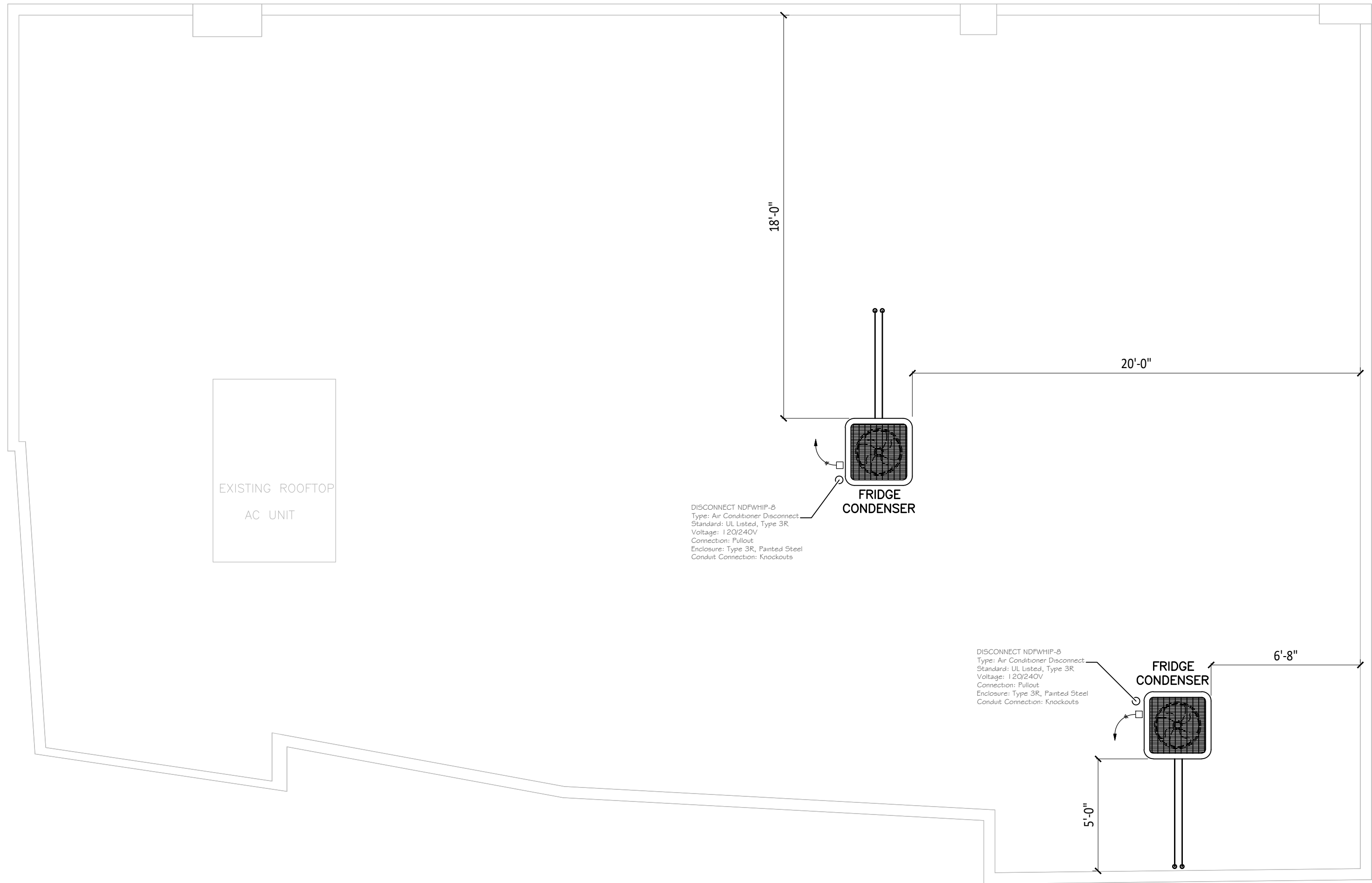
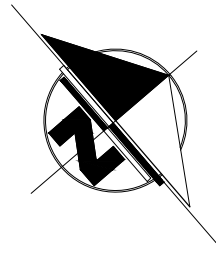
A-100.00

PAGE: 3 of 8

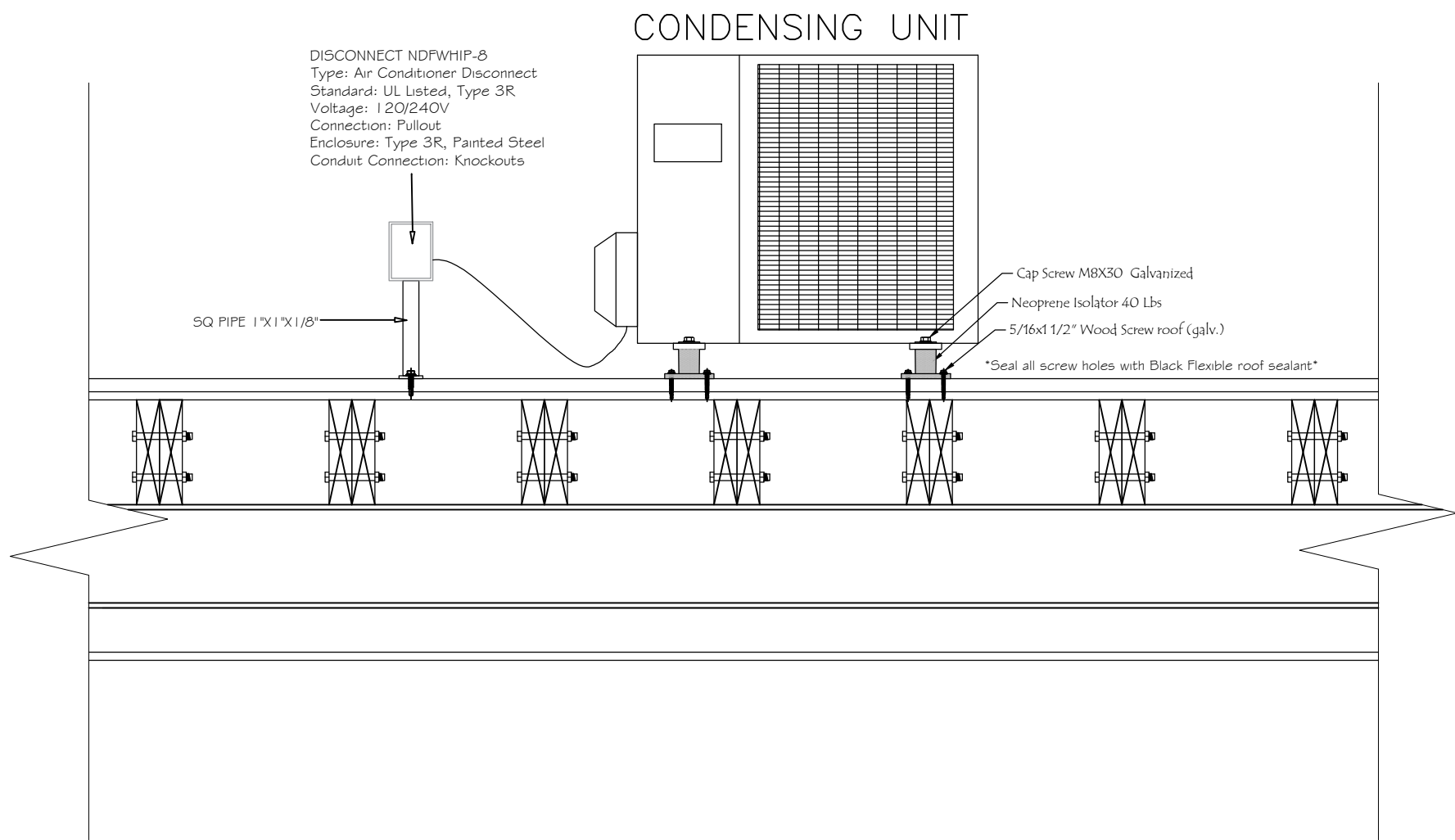
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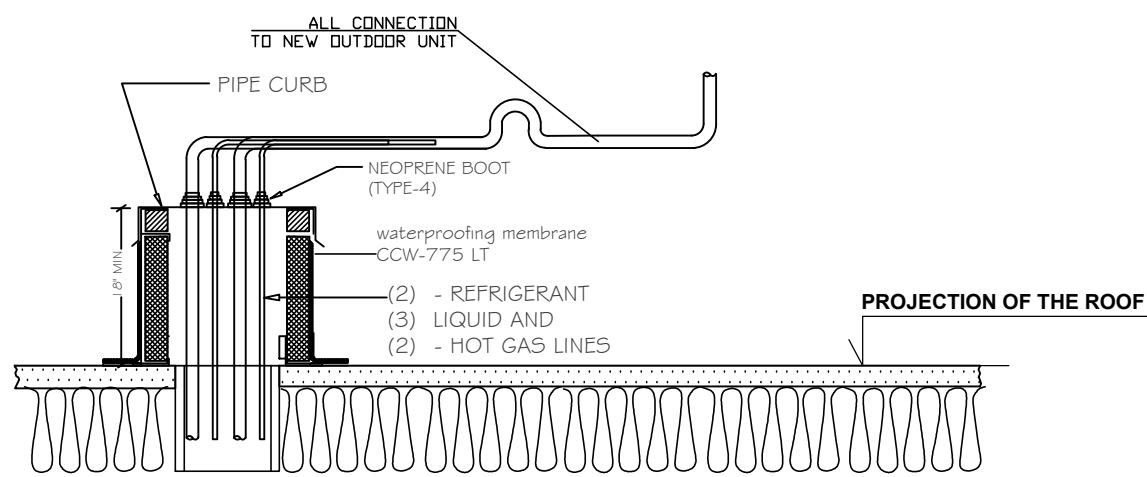
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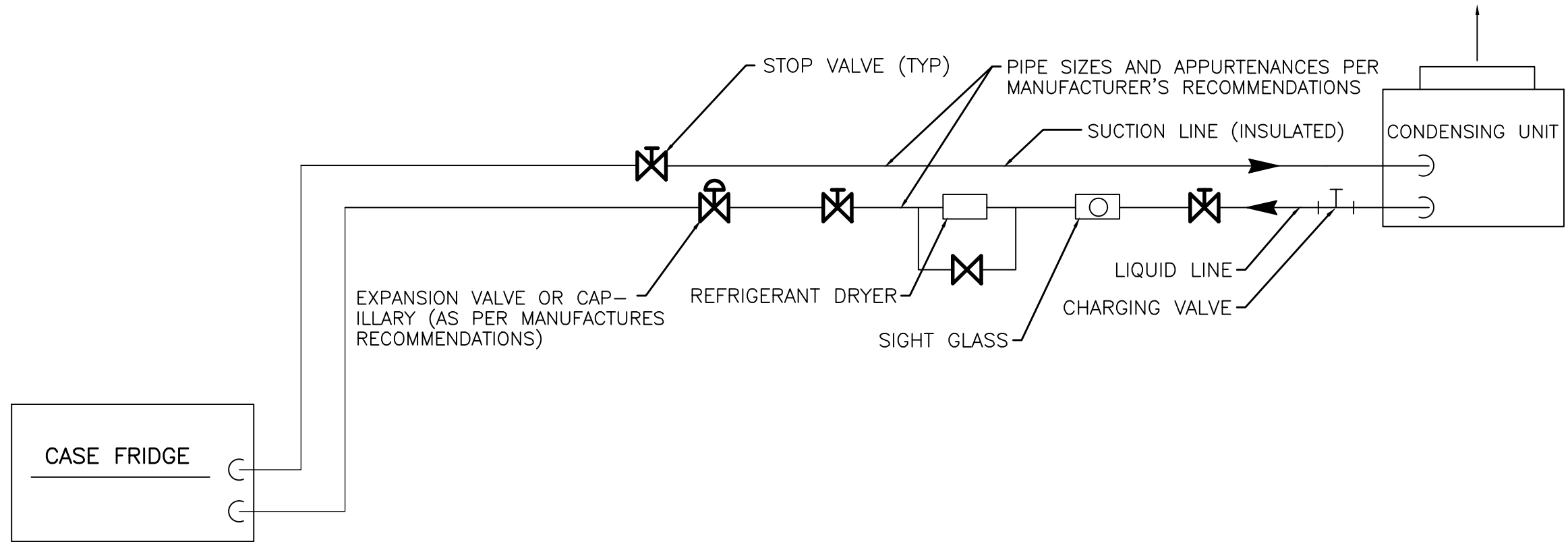
1 ROOF PLAN
M-100.00 SC: 1/4" = 1'-0"



2 CONDENSING UNIT INSTALLATION DETAIL
M-100.00



3 PIPE SLEEVE DETAIL
M-100.00 SC: N.T.S



4 EQUIPMENT DIAGRAM
M-100.00 SC: N.T.S

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**ROOFTOP
FRIDGE CONDENSER**

Issue/Revision:

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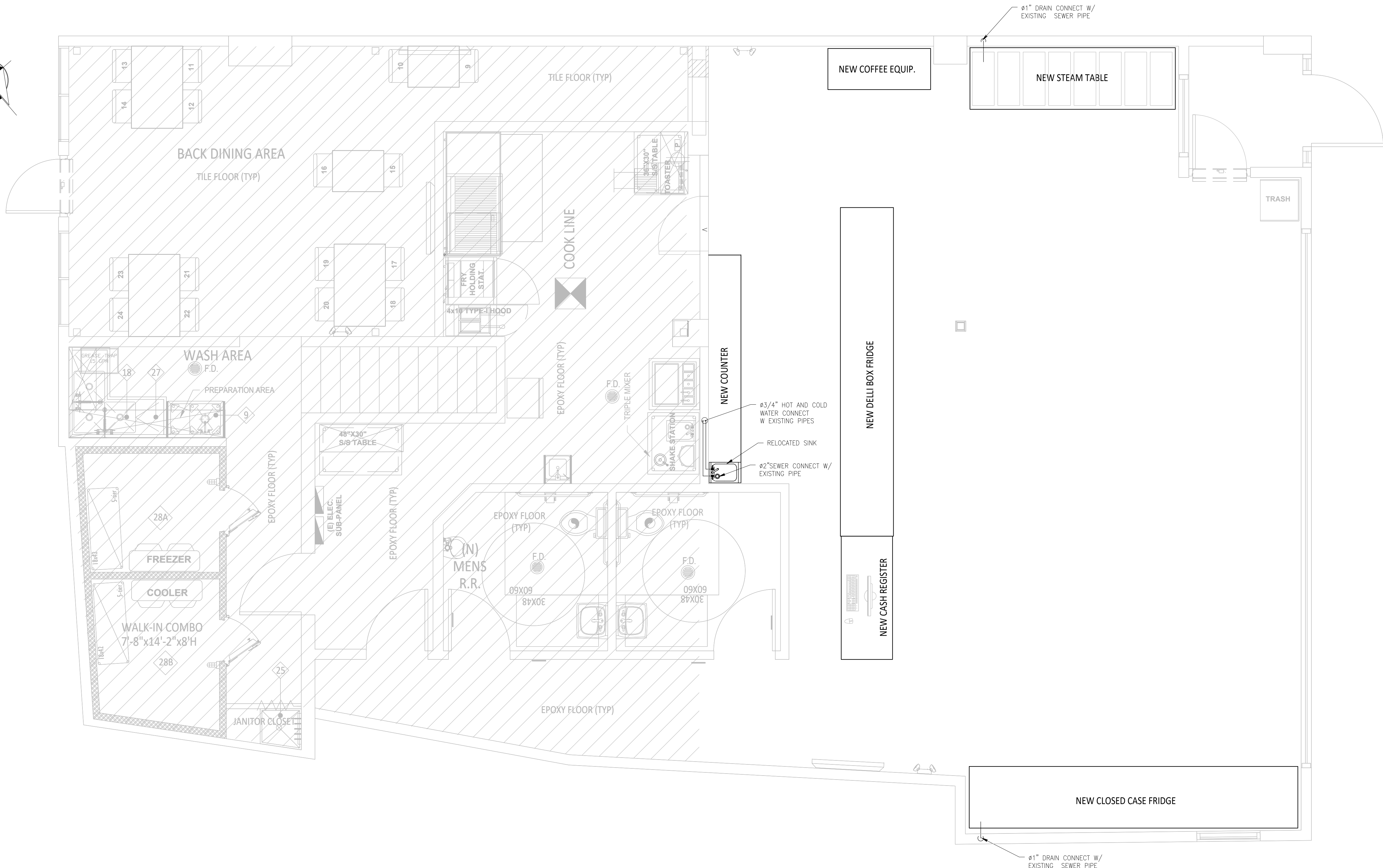
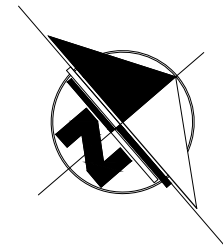
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PLUMBING LEGEND	
	SANITARY OR WASTE
	VENT PIPING
	COLD WATER (C.W.)
	HOT WATER (H.W.)
	VALVE
	LAVATORY
	WATER CLOSET
	URINAL

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ID	DATE	DESCRIPTION

PLUMBING
MODIFICATIONS
LAYOUT

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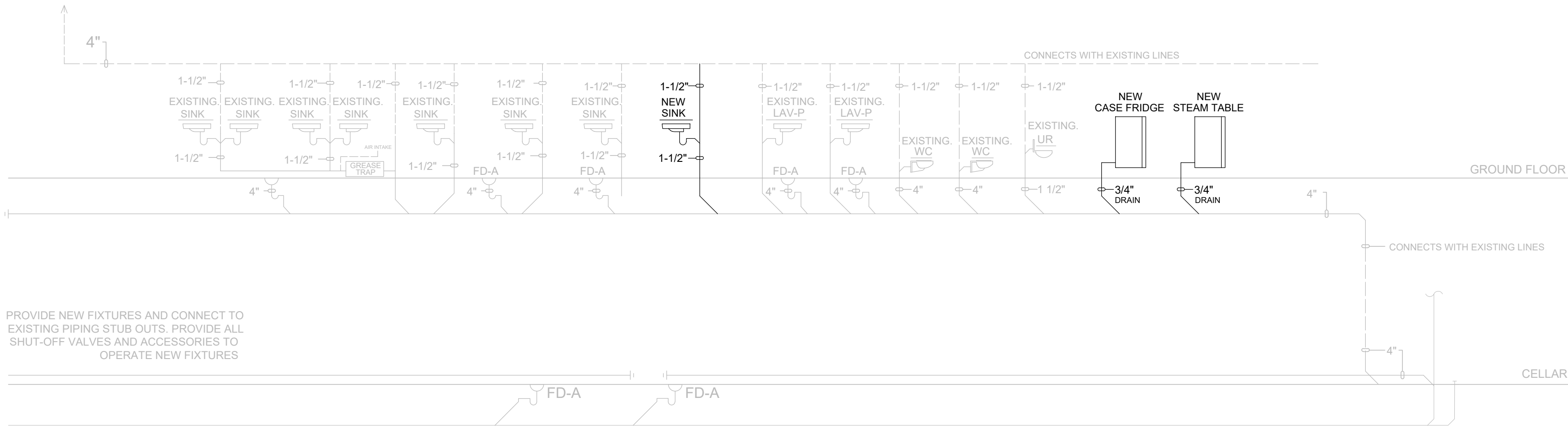
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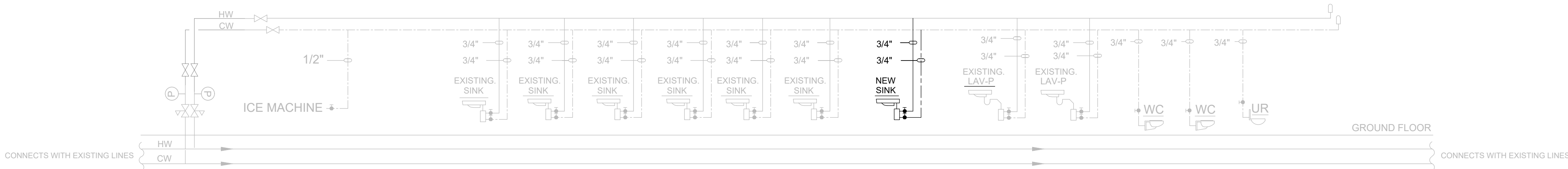
PAGE: 5 of 8

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1 SEWER MODIFICATIONS- DIAGRAM
P-101.00 SC: N.T.S



2 WATER MODIFICATIONS- DIAGRAM
P-101.00 SC: N.T.S

PLUMBING NOTES:

- Contractor to provide separate shut of valves for each fixture.
- Vacuum breakers shall be provided for al submerged inlets.
- New water piping is to be sized as per local Plumbing Code Latest edition.
- Al new water piping to be bras or type "K" copper.
- Provide minimum 1/2" branch piping to al fixture except flush valves which are to have 3/4" water suply piping.
- Al water piping to be insulated with cellular glass insulation or approved equal.
- Al soil piping below grade to be extra heavy cast iron. Al other soil piping to be No-Hub for sizes 3" or larger and schedule 40 for smaller sizes.
- Provide cleanouts every 50 fet along the run of the new drain lines and at he base of al vertical stacks.
- Provide sleeves where pipes pas through concrete floors and masonry walls.
- Al piping below grade, soil and water, to be protected against corrosion by a protective coal tar coating or equal. Ferrous piping to be enabled coated.
- Threaded joints are to be coated regardless of the type of soil.
- Trenches to be adequate width to permit he proper installation of the piping.
- Al backfilling to be done by hand and shall be well tamped 6" layers.
- Underground piping to be installed on firm, stable bedding.
- Al plumbing fixtures to comply with L 29/89.
- Al fixture shall be selected or approved for installation by owner.
- Al plumbing work shall be performed by a licensed plumber and shall conform to al code requirements.
- Al fixtures shall be properly vented and shall have shut-of valves at each fixture with water supply in copper pipes.
- Ventilation or toilets shall comply with code.

PLUMBING LEGEND	
—————	SANITARY OR WASTE
-----	VENT PIPING
— — — — —	COLD WATER (C.W.)
—————	HOT WATER (H.W.)
⋈ ⋈	VALVE
LAV	LAVATORY
WC	WATER CLOSET
UR	URINAL

Property Owner

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ID DATE DESCRIPTION

PLUMBING
MODIFICATIONS
DIAGRAM

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Plot Date: 10/30/2020

Sheet Scale: AS NOTED

Drawing no:

P-101.00

PAGE: 6 of 8

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ELECTRICAL GENERAL NOTES

THE FOLLOWING NOTES APPLY TO ALL DRAWINGS.

1. DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF SYSTEMS AND WORK. FOLLOW DRAWINGS IN LAYING OUT WORK AND CHECK DRAWINGS OF OTHER TRADES TO VERIFY SPACE CONDITIONS, MAINTAIN HEADROOM AND SPACE CONDITIONS. IT IS NOT GUARANTEED TO REPRESENT EXACT FIELD CONDITIONS AND DIMENSIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY FIELD DIMENSIONS AND TO COORDINATE THE WORK WITH THAT OF THE CONSTRUCTION MANAGER AND ARCHITECT.
2. SECURE ALL SUPPORTS TO BUILDING STRUCTURE UTILIZING TOGGLE BOLTS (HOLLOW MASONRY), EXPANSION SHIELDS OR INSERTS (CONCRETE AND BRICK), MACHINE SCREWS (METAL), BEAM CLAMPS (FRAMEWORK), WOOD SCREWS (WOOD) OR PAN THRU STRAPS (METAL DECK). NAILS, RAWL PLUGS AND WOOD PLUGS ARE NOT PERMITTED, WHERE REQUIRED BY STRUCTURE, PROVIDE THRU BOLTS AND FISH PLATES. SUPPORT HORIZONTAL RUNS OF METALLIC RACEWAYS NOT MORE THAN 10 FT APART. SUPPORT RACEWAY RISERS AT EACH FLOOR LEVEL. RUN EXPOSED RACEWAYS PARALLEL WITH OR AT RIGHT ANGLES TO WALLS.
3. PASS RACEWAYS OVER WATER, STEAM OR OTHER PIPING WHEN PULL BOXES ARE NOT REQUIRED. NO RACEWAY WITHIN 12 INCHES OF STEAM OR HOT WATER PIPES OR APPLIANCES (EXCEPT PIPE CROSSINGS WHERE RACEWAY SHALL BE AT LEAST 6 INCH FROM PIPE COVERS).
4. CUT CONDUIT ENDS SQUARE. REAM SMOOTH. PAINT MALE THREAD OF FIELD THREADED RACEWAYS WITH GRAPHITE BASE PIPE COMPOUND. DRAW UP TIGHT WITH RACEWAY COUPLING.
5. HORIZONTAL OR CROSS RUNS IN PARTITIONS AND WALLS ARE NOT PERMITTED. DO NOT RUN CONDUIT IN PRECAST ROOF SLABS, IN 2 INCH SLABS OR IN TERRAZZO FLOOR FINISH.
6. LEAVE WIRES WITH SUFFICIENT SLACK TO PERMIT MAKING FINAL CONNECTIONS. RACEWAYS OVER 10 FT LONG IN WHICH WIRING IS NOT INSTALLED- FURNISH FISH WIRE.
7. SET BOXES SQUARE AND TRUE WITH BUILDING FINISH. ERECT WALL AND SWITCH OUTLETS IN ADVANCE OF FURRING AND FIREPROOFING. SECURE TO BUILDING STRUCTURE BY ADJUSTABLE STRAP IRONS.
8. VERIFY LOCATIONS OF OUTLETS AND SWITCHES IN FINISHED ROOMS WITH ARCHITECTURAL DRAWINGS OF INTERIOR DETAILS AND FINISH. IN CENTERING OUTLETS AND LOCATING BOXES AND OUTLETS, ALLOW FOR OVERHEAD PIPES, DUCTS AND MECHANICAL EQUIPMENT, VARIATIONS IN FIREPROOFING AND PLASTERING, WINDOW AND DOOR TRIM, PANELING, HUNG CEILINGS AND THE LIKE. CORRECT ANY INACCURACY RESULTING FROM FAILURE TO DO SO WITHOUT EXPENSE TO OWNER.
9. LOCATIONS INDICATED FOR LOCAL WALL SWITCHES ARE SUBJECT TO MODIFICATIONS AT OR NEAR DOORS. COORDINATE WITH ARCHITECT AND INSTALL SWITCH ON SIDE OPPOSITE HINGE. VERIFY FINAL HINGE LOCATIONS IN FIELD PRIOR TO SWITCH OUTLET INSTALLATION.
10. COVERS OF JUNCTION AND PULLBOXES SHALL BE READILY ACCESSIBLE.
11. PROVIDE PULLBOXES WHERE INDICATED. WHERE REQUIRED BY CODE AND WHEREVER NECESSARY TO FACILITATE PULLING OF WIRE. COORDINATE PULLBOX LOCATIONS WITH OTHER TRADES.
12. EMPTY RACEWAY RUNS: PROVIDE PULLBOXES EVERY 100 FT AND AS INDICATED. COORDINATE LOCATIONS WITH OTHER TRADES.
13. JUNCTION AND PULLBOXES: LOCATE GENERALLY NOT EXPOSED IN FINISHED SPACES. WHERE NECESSARY, REROUTE RACEWAYS OR MAKE OTHER ARRANGEMENTS FOR CONCEALMENT.
14. SUPPORT PANEL, JUNCTION AND PULLBOXES INDEPENDENTLY TO BUILDING STRUCTURE WITH NO WEIGHT BEARING ON RACEWAYS.
15. ALL ACCESS DOOR LOCATIONS SHALL BE REVIEWED BY ARCHITECT PRIOR TO INSTALLATION.
16. CONNECT CONDUIT TO MOTOR CONDUIT TERMINAL BOXES WITH FLEXIBLE CONDUIT (MINIMUM 18 IN. LENGTH AND 50%%% SLACK). DO NOT TERMINATE IN OR FASTEN RACEWAYS TO MOTOR FOUNDATION.
17. PROVIDE #12 INDICATING PILOT LIGHT WIRES FROM PILOT LIGHT IN CONTROLLER TO LOAD SIDE OF DISCONNECT SWITCH. RUN WIRES IN BRANCH CIRCUIT CONDUIT AND INCREASE CONDUIT SIZE AS REQUIRED.
18. PULL NO THERMOPLASTIC WIRES AT TEMPERATURES LOWER THAN 32F (0C). PROVIDE CABLE SUPPORTS FOR WIRE IN RISER CONDUITS AS REQUIRED BY CODE.
19. PROVIDE SEPARATE RACEWAYS FOR CONDUCTORS OF NORMAL AND EMERGENCY CIRCUITS. COMMON BOXES: PROVIDE BARRIERS BETWEEN EMERGENCY AND NORMAL WIRING.
20. HEIGHTS OF OUTLETS FROM FINISHED FLOOR TO CENTERLINE OF OUTLET:

RECEPTACLES AND TELEPHONES:

GENERALLY1'-6"OVER WORK BENCHES3'-4"WALL SWITCHES4'-0" TO TOPWALL FIXTURES7'-0" MOTOR CONTROLLERS5'-0" GONGS AND HORNS7'-0" FIRE ALARM STATIONS4'-0" TO TOPCLOCKS7'-8"STROBE LIGHTS6'-8" TO BOTTOM
- EXCEPTIONS: AT JUNCTION OF DIFFERENT WALL FINISH MATERIALS, ON MOLDING OR BREAK IN WALL SURFACE, IN VIOLATION OF CODE REQUIREMENTS, AS NOTED OR DIRECTED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND CONFIRMING ALL MOUNTING HEIGHTS WITH ARCHITECT AND ARCHITECTURAL DRAWINGS.
21. WIRE COLOR CODING : AS PER CODE. WHERE COLOR-CODED CABLE IS NOT AVAILABLE, CERTIFY IN WRITING AND REQUEST PERMISSION FOR OVERLAP COLOR TAPING OF CONDUCTORS (MINIMUM LENGTH 6") IN ACCESSIBLE LOCATIONS. COLOR CODING, ONCE SELECTED, MUST BE USED CONSISTENTLY FOR THE ENTIRE PROJECT.
22. INSTALL NEW WORK AND CONNECT TO EXISTING WORK WITH MINIMUM INTERFERENCE TO EXISTING FACILITIES. TEMPORARY SHUTDOWNS. ONLY WITH WRITTEN CONSENT OF OWNER. MAINTAIN CONTINUOUS OPERATION OF EXISTING FACILITIES. ALARM AND EMERGENCY SYSTEMS ARE NOT TO BE INTERRUPTED.
23. FIRESTOPPING SHALL BE INSTALLED WHENEVER WIRING OR RACEWAYS CROSS FIRE RATED CONSTRUCTION.
24. REFER TO MECHANICAL DRAWINGS FOR EXACT QUANTITY, LOCATION AND ELECTRICAL CHARACTERISTICS OF MECHANICAL EQUIPMENT.
25. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT QUANTITY, LOCATION AND MOUNTING HEIGHTS OF RECEPTACLES.
26. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT QUANTITY, TYPE, LOCATION AND MOUNTING HEIGHTS OF LIGHTING FIXTURES AND TYPE OF CEILING CONSTRUCTION.
27. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE PROPER GROUNDING OF ALL CIRCUITS AND EQUIP. AS PER APPLICABLE CODES.
28. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL REQUIRED TEMPORARY LIGHTING.
29. BUILDING F.A. SYSTEM INTEGRITY SHALL BE MAINTAINED BEFORE DURING AND AFTER CONSTRUCTION.
30. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED FILING AND SIGN-OFFS BY NYC AUTHORITIES AND FIRE DEPARTMENT.
31. UPON COMPLETION OF WORK THE CONTRACTOR SHALL UPDATE THE PANEL SCHEDULES TO CLEARLY IDENTIFY EACH CIRCUIT WITH A TYPEWRITTEN PANEL SCHEDULE FOR ALL PANELS.
32. BEGINNING OF WORK MEANS INSTALLER ACCEPTS EXISTING CONDITIONS.

33. MEANS AND METHODOLOGY, PHASING, EQUIPMENT REMOVAL, INSTALLATION OF EQUIPMENT/MATERIAL, TEMPORARY REMOVAL AND REPLACEMENT, SAFEKEEPING OF EXISTING EQUIPMENT AND MATERIALS, MAINTAINING HEADROOM AND SPACE CONDITIONS. THE PURPOSE OF THESE DRAWINGS AND SPECIFICATIONS IS TO INFORM THE CONTRACTOR OF THE MINIMUM REQUIRED PERFORMANCE, DELIVERABLES OR SERVICES. IT IS NOT THE ENGINEER'S RESPONSIBILITY TO GUIDE THE CONTRACTOR ON HOW TO INSTALL, REMOVE, REPLACE, ETC. OF ANY PRODUCT, MATERIAL OR SERVICES.
34. ELECTRICAL CONTRACTOR SHALL INCLUDE IN HIS BID ALL WIRE AND CONDUIT TO ANY AND ALL HVAC EQUIPMENT, I.E. CONTROL PANELS, FSD'S, ETC. REGARDLESS OF INTEGRAL OR REMOTE MOUNTING LOCATION. IT IS INCUMBENT ON THE ELECTRICAL CONTRACTOR TO COORDINATE THESE ITEMS AND INCLUDE ALL ELECTRICAL WORK NECESSARY FOR COMPLETE HVAC SYSTEMS, AS PER THE INTENT OF THE CONTRACT DOCUMENTS.
35. PRIOR TO STARTING WORK THE CONTRACTOR SHALL VISIT THE SITE AND CONVENE A COORDINATION MEETING WITH CONSTRUCTION MANAGER. THE CONTRACTOR SHALL PROVIDE A SCHEDULE OF ACTIVITIES WITH DURATION TO SATISFY PROJECT SCHEDULE.
36. BEFORE SUBMITTING PROPOSALS, IT IS MANDATORY THAT EACH BIDDER SHALL VISIT THE SITE OF THE WORK TO BECOME ACQUAINTED WITH EXISTING CONDITIONS AND LIMITATIONS. FAILURE TO DO SO SHALL IN NO MANNER RELIEVE THE CONTRACTOR FROM THE OBLIGATIONS OF THE DRAWINGS, SPECIFICATIONS AND/OR CONTRACT, AS STATED OR IMPLIED.
37. THE CONTRACTOR SHALL VERIFY FIELD MEASUREMENTS, EXISTING WIRING, JUNCTION BOXES, LIGHTING AND CIRCUIT NUMBERS ARE AS SHOWN ON DRAWINGS.
38. THESE DRAWINGS ARE REPRESENTATIVE OF THE SCOPE AND NATURE OF WORK. IT IS NOT GUARANTEED TO REPRESENT EXACT FIELD CONDITIONS AND DIMENSIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY FIELD DIMENSIONS AND TO COORDINATE THE WORK WITH THAT OF THE CONSTRUCTION MANAGER.
39. THE BUILDING WILL CONTINUE TO OPERATE ON A NORMAL SCHEDULE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL NOT INTERRUPT ANY BUILDING SYSTEMS.
40. ALL MATERIALS SHALL BE LISTED BY UNDERWRITERS LABORATORIES OR OTHER INDEPENDENT AGENCY.
41. REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS.
42. GROUND METALLIC ENCLOSURES, RACEWAYS, ETC IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE ARTICLE 250.
43. ALL MATERIALS USED IN THE WORK SHALL BE NEW, FREE OF DEFECTS, THE BEST OF THEIR RESPECTIVE KINDS, AND SHALL BE INSTALLED BY LABOR THOROUGHLY SKILLED IN THE CLASS OF WORK ANTICIPATED BY THIS CONTRACT.
44. ENTIRE INSTALLATION, INCLUDING MATERIALS, EQUIPMENT AND WORKMANSHIP, SHALL CONFORM WITH THE NYC ELECTRICAL CODE, WITH ALL APPLICABLE LAWS, CODES AND REGULATIONS AND REGULATORY BODIES HAVING JURISDICTION OVER THIS WORK.
45. WHERE CONDUITS ARE REMOVED FROM EXISTING WALLS, THE E.C. SHALL PATCH WALL AND/OR INSTALL PROPER UL FIRESTOPPING PER RATING OF THE EXISTING WALL.
46. ELECTRICAL CONTRACTOR SHALL EXAMINE THE DRAWINGS OF ALL TRADES AND COORDINATE THEIR WORK TO AVOID INTERFERENCE WITH STRUCTURE, AND ALL EQUIPMENT ABOVE AND BELOW THE CEILING. REFER TO CONTRACT COORDINATION PLAN FOR COORDINATED CEILING PLAN. ALL LIGHT FIXTURES AND CEILING MTD EQUIPMENT SHALL BE INSTALLED PER COORDINATION DRAWING.
47. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE BEFORE PROCEEDING WITH THE WORK.
48. ALL BRANCH WIRING SHALL BE MINIMUM 2#12+1#12GND THHN COPPER CONDUCTORS IN CONDUIT WHERE REQUIRED. MINIMUM CONDUIT SIZE SHALL BE 3/4".
49. THE ELECTRICAL CONTRACTOR SHALL COORDINATE ALL MOUNTING HEIGHTS, LOCATIONS AND ARCHITECTURAL/SPATIAL REQUIREMENTS PER THE ARCHITECTURAL DRAWINGS AND RELATED SPECIFICATIONS.
50. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH ALL CONDITIONS AND SYSTEMS THAT EFFECT HIS BIDDING AND WORK, AND SHALL PROVIDE VALUE FOR SAME IN HIS BID.
51. HE CONTRACTOR SHALL CONFIRM THE LOCATIONS OF ALL UTILITIES. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING UTILITIES AND TO THE BUILDING.
52. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR REVIEWING AND COORDINATING WITH THE DOCUMENTS OF ALL TRADES.
53. THE CONTRACTOR SHALL DO ALL CUTTING AND PATCHING OF EXISTING CONSTRUCTION REQUIRED BY HIS WORK. ALL FINISHES SHALL MATCH EXISTING. STRUCTURAL MEMBERS SHALL NOT BE CUT UNLESS APPROVED BY OWNER'S REPRESENTATIVE. PAINTING SHALL BE BY GENERAL CONTRACTOR. WHERE EQUIPMENT IS REMOVED, CONTRACTOR TO REFINISH AREA TO MATCH EXISTING.
54. EFFECTIVELY PROTECT ALL MATERIALS AND EQUIPMENT FROM ENVIRONMENTAL AND PHYSICAL DAMAGE UNTIL FINAL ACCEPTANCE. CLOSE AND PROTECT ALL OPENINGS DURING CONSTRUCTION. PROVIDE NEW MATERIALS AND EQUIPMENT TO REPLACE ITEMS DAMAGED.
55. SHOULD REMOVAL, RELOCATION, REROUTING OF ANOTHER TRADES WORK BE REQUIRED TO ACCOMMODATE ELECTRICAL WORK, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THAT WORK AND SHALL PAY ALL REQUIRED COSTS. WORK SHALL BE PERFORMED BY MECHANICS SKILLED IN THE PARTICULAR TRADE INVOLVED.
56. EXISTING EQUIPMENT, BUILDING AREA OR SURFACE DAMAGED SHALL BE RESTORED TO ITS ORIGINAL CONDITION OR REPLACED.
57. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING INTEGRITY OF ALL STRUCTURAL ELEMENTS.
58. ALL MATERIAL SHALL BE INSTALLED IN COMPLIANCE WITH ALL MANUFACTURER'S INSTRUCTIONS AND PRACTICES UNLESS WRITTEN DIRECTION TO THE CONTRARY IS PROVIDED.
59. UPON COMPLETION OF THE EQUIPMENT INSTALLATION THE CONTRACTOR SHALL CLEAN AREA AND LEAVE THE AREA IN A NEAT AND ORGANIZED FASHION.
60. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, TRANSPORTATION EQUIPMENT, SERVICES AND FACILITIES REQUIRED FOR THE COMPLETE, PROPER AND SUBSTANTIAL INSTALLATION OF ALL WORK WITH REQUIRED TESTING/APPROVALS.
61. ALL EQUIPMENT AND RACEWAYS ARE SHOWN DIAGRAMMATICALLY. LOCATION OF ALL RACEWAYS AND EQUIPMENT SHALL BE DETERMINED IN THE FIELD.
62. ALL JUNCTION BOXES SHALL BE SIZED AND SECURED IN ACCORDANCE WITH NEW YORK CITY ELECTRICAL CODE.
63. ALL CIRCUITING IS DIAGRAMMATIC. ALL BRANCH CIRCUIT NUMBERS INDICATED ON THIS DRAWING SHALL BE CIRCUITED TO THE NEAREST PANEL UNLESS OTHERWISE NOTED.
64. THE CONTRACTOR SHALL PROVIDE JUNCTION BOXES AND CONDUIT AS REQUIRED BY THE NEW YORK CITY ELECTRICAL CODE 2011.
65. ELECTRICAL CONTRACTOR SHALL PERFORM AN "AS-BUILT" FIELD SURVEY TO ASCERTAIN THE EXISTING CONDITIONS, PRIOR TO THE START OF ANY WORK.
66. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATION OF EQUIPMENT
67. CIRCUITS ARE DESIGNATED BY THE NUMBER SHOWN ADJACENT TO EACH DEVICES. WIRING IS SHOWN UNDER SPECIAL CIRCUMSTANCES.
68. CONTRACTOR SHALL BALANCE ALL LOADS IN ELECTRICAL PANEL .
69. ALL BRANCH CIRCUITS SHALL HAVE A SEPARATE NEUTRAL.

70. CONTRACTOR SHALL FURNISH AND INSTALL ALL REQUIRED SIGNAGE IN ACCORDANCE WITH THE 2011 NEW YORK CITY ELECTRIC CODE. ALL SIGNAGE SHALL BE ENGRAVED ON HARD PLASTIC AND SECURELY MOUNTED TO EQUIPMENT WITHOUT COMPROMISING THE EQUIPMENT'S NEMA RATING.
71. ELECTRICAL CONTRACTOR SHALL TRACE AND RING OUT ALL CIRCUITS FROM AREA OF DEMOLITION.
72. CONTRACTOR SHALL PROVIDE TEMPORARY LIGHTING AND POWER TO ACCOMMODATE BOTH REMOVAL OF EXISTING AND INSTALLATION OF NEW WORK.
73. WHERE PORTIONS OF EXISTING BRANCH CIRCUITS ARE REMOVED, MAINTAIN THE CONTINUITY OF CIRCUITING TO REMAINING DEVICES.
74. RELOCATE AND/OR RE-ROUTE ANY ELECTRICAL CONDUITS, JUNCTION BOXES AND DEVICES REMAINING ABOVE CEILING IN THE WAY OF NEW DUCTWORK. COORDINATE LOCATIONS IN THE FIELD WITH THE MECHANICAL CONTRACTOR AFTER THE COMPLETIONS OF DEMOLITION AND BEFORE NEW WORK STARTS.
75. OFFSET AND/OR RELOCATE ALL EXISTING UTILITIES INCLUDING ALL DUCTWORK; REHEAT COILS; PIPING; PLUMBING SYSTEMS; SPRINKLER PIPING; CONDUITS; WIRING & CABLING; PNEUMATIC TUBING, HANGERS & SUPPORTS AND ALL APPURTENANCES AND PROVIDE ALL TEMPORARY UTILITIES AS REQUIRED TO ACCOMMODATE THE NEW WORK.
76. PRIOR TO THE START OF ANY WORK THE CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL, A FULL SHORT-CIRCUIT, COORDINATION AND ARC FLASH STUDY PERFORMED BY A LICENSED NYC PROFESSIONAL ENGINEER.
77. CONTRACTOR SHALL FURNISH AND INSTALL CUSTOM ARC FLASH LABELS. LABELS SHALL BE A MINIMUM OF 3/4"x4 3/4". FULL COLOR AND SELF-ADHESIVE. PRIOR TO INSTALLATION, A SAMPLE LABEL SHALL BE PROVIDED TO THE ENGINEER FOR REVIEW AND APPROVAL. ALL PANELS, DISCONNECT SWITCHES, AND ELECTRICAL EQUIPMENT SHALL BE PROVIDED WITH AN ARC FLASH LABEL. AT A MINIMUM, ARC FLASH & SHOCK HAZARD LABELS WITH APPROPRIATE PPE SHALL CONTAIN:

FLASH HAZARD BOUNDARYPROTECTIVE CATEGORY (PROTECTIVE GEAR REQUIRED UNDER NFPA 70E & OSHA) LIMITED APPROACH BOUNDARYRESTRICTED APPROACH BOUNDARYPROHIBITED APPROACH BOUNDARYPANEL DESIGNATION
78. CONTRACTOR SHALL FURNISH AND INSTALL ALL REQUIRED SIGNAGE IN ACCORDANCE WITH THE 2011 NEW YORK CITY ELECTRIC CODE FOR SERVICE ENTRANCE EQUIPMENT. ALL SIGNAGE SHALL BE ENGRAVED ON HARD PLASTIC AND SECURELY MOUNTED TO EQUIPMENT WITHOUT COMPROMISING THE EQUIPMENT'S NEMA RATING.
79. THE CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL, SHOP DRAWINGS SIGNED AND SEALED BY A STRUCTURAL ENGINEER FOR ALL ELECTRICAL EQUIPMENT, SUPPORTS AND HOUSEKEEPING PADS.
80. EXIT LIGHTS AND EMERGENCY BATTERY PACKS SHALL NOT BE SWITCHED. CONNECT TO UNSWITCHED LEG OF ASSOCIATED LIGHTING CIRCUIT.

WORK NOTES

1. COORDINATE ALL WORK WITH THE CONSTRUCTION MANAGER AND THE ARCHITECT.
2. PRIOR TO THE START OF ANY WORK, THE CONTRACTOR SHALL SUBMIT A SCHEDULE OF CONSTRUCTION, DETAILED PHASING PLAN AND ALL SHOP-DRAWINGS RELATED TO THIS PROJECT IN THE DRAWINGS AND SPECIFICATIONS TO THE OWNER/ CONSTRUCTION MANAGER/ ENGINEER FOR REVIEW AND APPROVAL.
3. PRIOR TO THE START OF ANY WORK THE CONTRACTOR SHALL COORDINATE, FILE ALL FORMS AND SCHEDULE ALL WORK REQUIRED TO COMPLETE SCOPE OF WORK WITH CONSOLIDATED EDISON. INSTALLATION SHALL ADHERE TO CONSOLIDATED EDISON RULES AND REGULATIONS.
4. CONTRACTOR SHALL FURNISH AND INSTALL ALL ELECTRICAL AND CONDUIT REQUIREMENTS ON THE "TELECOMMUNICATIONS, AV & SECURITY DRAWINGS. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE ARCHITECT, THE AV, THE TELECOMMUNICATIONS AND SECURITY VENDORS.
5. BASE-BID SCOPE OF WORK SHALL CONSIST OF PROVIDING ALL LABOR, MATERIALS, SUPPORT, MOUNTING, EQUIPMENT, SHORT-CIRCUIT & COORDINATION STUDIES, ARC FLASH STUDIES, PHASING, LABELS, PROGRAMMING, ANSINETA 2013 ATS TESTING, COMMISSIONING AND TRAINING.
- 5.1. COMPLETE AND OPERATIONAL SYSTEM MEETING THE DESIGN INTENT OF THE DRAWINGS.
- 5.2. 2-HOUR FIRE RATED CABLE AND ASSOCIATED DEVICES WHERE REQUIRED BY CODE.
- 5.3. FURNISH AND INSTALL POWER AND CONTROL WIRE TO MECHANICAL EQUIPMENT FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR. PROVIDE LOCAL DISCONNECT SWITCHES AT EACH HVAC OR MECHANICAL EQUIPMENT FOR LOCAL DISCONNECTION OF UNIT.
- 5.4. ALL ELECTRICAL DISCONNECT SWITCHES SHALL BE PROVIDED WITH A PERMANENT POLYCARBONATE LABEL PERMANENTLY INSTALLED NOT TO EFFECT THE NEMA RATING WHERE THE FOLLOWING INFORMATION IS CONVEYED AT A MINIMUM: SOURCE PANEL WITH CIRCUIT NUMBER & LOAD SERVED.
- 5.5. FURNISH AND INSTALL NEW LIGHTING AS INDICATED ON THE ARCHITECTURAL PLANS AND THE ELECTRICAL PLANS.
- 5.6. FURNISH AND INSTALL NEW RECEPTACLES AT LOCATIONS AS INDICATED. MATCH MOUNTING HEIGHTS OF THE RECEPTACLES WITH THE ARCHITECTURAL DRAWINGS. WHERE POSSIBLE RECESS ALL NEW RECEPTACLES AND OTHER ELECTRICAL DEVICES SUCH AS SWITCHES, FAN CONTROLLERS, VOICE/DATA BOX AND CONDUIT STUB-UP TO CEILING ETC. FLUSH WITH FINISHED WALLS.
- 5.7. FURNISH AND INSTALL ALL CABLE, CONDUIT GROUNDING, BONDING AND FIREPROOFING .
- 5.8. FURNISH AND INSTALL A COMPLETE EMERGENCY GENERATOR SYSTEM IN ACCORDANCE WITH 2014 NYC BC, NFPA AND 2011 NYC EC.
- 5.9. CONTRACTOR SHALL ENGAGE THE SERVICES OF THE FIRE ALARM MAINTENANCE CONTRACTOR FOR ALL FIRE ALARM WORK.
6. POWER SHALL BE MAINTAINED DURING RENOVATIONS. COORDINATE OUTAGES WITH OWNER A MINIMUM OF 2 WEEKS PRIOR TO OUTAGE. OUTAGE SHALL BE TO MAKE FINAL CONNECTIONS TO NEW EQUIPMENT AND SHALL BE KEPT TO A MINIMUM.

ELECTRICAL DEMOLITION NOTES

1. THE CONTRACTOR SHALL INCLUDE IN HIS BID ALL COSTS ASSOCIATED WITH REMOVALS AND RELOCATIONS OF ELECTRICAL WORK AS DESCRIBED IN THE SPECIFICATIONS WITH ALLOWANCES FOR EXPECTED OR UNFORSEEN DIFFICULTIES WHEN CONCEALED WORK HAS BEEN OPENED. NO CLAIMS FOR ADDITIONAL WORK ASSOCIATED WITH DEMOLITION WILL BE ACCEPTED, EXCEPT IN CERTAIN CASES CONSIDERED JUSTIFIABLE BY THE ARCHITECT.
2. THE CONTRACTOR SHALL REMOVE AND/OR RELOCATE ALL EXISTING ELECTRICAL WORK WHICH INTERFERES WITH THE NEW ARCHITECTURAL AND ELECTRICAL LAYOUTS IN FULL COORDINATION WITH THE ARCHITECT'S DEMOLITION PLANS. ALL SYSTEMS WHICH ARE NO LONGER REQUIRED TO FUNCTION SHALL BE DE-ENERGIZED AND DISCONNECTED AT THE SOURCE OF POWER SUPPLY.
3. COORDINATE ALL WORK WITH THE BUILDING MANAGER AND THE ARCHITECT.
4. THE CONTRACTOR SHALL PERFORM DEMOLITION AND REMOVAL WORK WITH MINIMUM INTERFERENCE WITH FUNCTIONING ELECTRICAL SYSTEMS. ALL UNAFFECTED SYSTEMS SHALL BE RECONNECTED AND RESTORED.
5. DEMOLITION AND REMOVAL WORK SHALL BE PERFORMED IN A NEAT AND WORKMANLIKE MANNER. THE CONTRACTOR SHALL PATCH, REPAIR OR OTHERWISE RESTORE ANY DAMAGED INTERIOR OR EXTERIOR BUILDING SURFACE TO ITS ORIGINAL CONDITION.
6. THE CONTRACTOR SHALL REMOVE ALL ELECTRICAL OUTLETS, SWITCHES AND OTHER DEVICES, COMPLETE WITH ASSOCIATED WIRING, CONDUITS, ETC. FROM PARTITIONS THAT ARE TO BE REMOVED. WHERE THE REMOVAL OF THESE ITEMS DISRUPTS EXISTING WIRING THAT IS TO REMAIN, THE CONTRACTOR SHALL INSTALL JUNCTION BOXES AND OTHER DEVICES AND PROVIDE BYPASS CONNECTIONS NECESSARY TO MAKE CIRCUITS AFFECTED CONTINUOUS AND READY FOR OPERATION. OTHERWISE, WIRING SHALL BE REMOVED BACK TO THE NEAREST ELECTRICAL JUNCTION BOX THAT IS TO REMAIN OR TO PANELBOARD.
7. ALL RACEWAYS WHICH BECOME EXPOSED DURING THE ALTERATION WORK SHALL BE REMOVED AND REROUTED CONCEALED WHERE NEW WALLS ARE INSTALLED. USE SURFACE RACEWAYS FOR ALL OTHER APPLICATIONS.
8. ALL UNUSED OUTLET BOXES OR CAPPED FLOOR OUTLETS SHALL BE PROVIDED WITH MATCHING BLANK COVERS.
9. EXISTING PANEL DIRECTORIES AFFECTED BY THE ALTERATION WORK SHALL BE MODIFIED TO REFLECT THE BRANCH CIRCUIT WIRING CHANGES IN ACCORDANCE WITH NYC EC 2011 ARTICLE 408.4.
10. PORTIONS OF FEEDER RUNS TO BE REMOVED OR ABANDONED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ENERGIZED, SHALL BE CUT AT CONVENIENT LOCATIONS, REROUTED AND RECONNECTED. NEW FEEDER EXTENSIONS SHALL MATCH EXISTING ONES IN ALL RESPECTS, CABLE TYPE, CONDUCTOR AMPACITY, CONDUIT SIZES, ETC.
11. THE CONTRACTOR SHALL NOTIFY THE OWNER AT THE APPROPRIATE TIME OF THE PROJECTED DEMOLITION AND PHASING SCHEDULE SO THAT REMOVAL OR RELOCATION OF AFFECTED UTILITIES MAY BE CARRIED OUT IN COORDINATION WITH THE PROJECT REQUIREMENTS. THE CONTRACTOR SHALL FOLLOW CLOSELY THE CONSTRUCTION MANAGERS & ARCHITECT'S DEMOLITION AND PHASING SCHEDULE AND PROCEED IN THE SPECIFIED SEQUENCE.
12. ALL EXISTING MATERIAL AND EQUIPMENT IN USABLE CONDITION, WHICH IS TO BE REMOVED UNDER THIS CONTRACT, SHALL REMAIN THE PROPERTY OF THE OWNER OR SHALL BE DISPOSED OF BY THE ELECTRICAL CONTRACTOR, AS DIRECTED BY THE OWNER.
13. ALL EXISTING OUTLETS AND WIRING BACK TO SOURCE SHALL BE REMOVED AND REPLACED AS INDICATED ON PLANS. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
14. THE CONTRACTOR SHALL DISCONNECT POWER AND REMOVE ALL CONDUCTORS, CABLES & CONDUIT BACK TO THE DISCONNECT AND TO THE SOURCE PANEL/SWITCHBOARD BREAKER OR FUSED SWITCH FEEDING THE MECHANICAL EQUIPMENT SCHEDULED TO BE DEMOLISHED. COORDINATE WITH THE ENTIRE CONSTRUCTION SET, THE ARCHITECT AND THE CONSTRUCTION MANAGER. .
15. PRIOR TO START OF ANY DEMOLITION WORK: THE CONTRACTOR SHALL CONTACT THE EXISTING FIRE ALARM PROVIDER (T1M BROWN AT DATED FIRE AT 201-342-7000) TO ARRANGE FOR THE REMOVAL, RELOCATION AND REPROGRAMMING OF THE FIRE ALARM SYSTEM DEVICES AS REQUIRED.
16. EXISTING FIRE ALARM SYSTEM IS SCHEDULED TO REMAIN ACTIVE DURING DEMOLITION AND CONSTRUCTION. ENGAGE THE SERVICES OF ANY NECESSARY FIRE WATCH DURING FIRE ALARM SHUTDOWNS AND COORDINATE WORK WITH THE FIRE ALARM VENDOR/ PROVIDER TO ARRANGE FOR THE REMOVAL, RELOCATION, TEMPORARY PROVISIONS AND REPROGRAMMING OF THE FIRE ALARM SYSTEM AS REQUIRED.
17. COORDINATE AND ENGAGE THE SERVICES OF THE EXISTING FIRE ALARM MAINTENANCE COMPANY FOR ALL FILINGS, DRAWINGS AND WORK ASSOCIATED WITH RELOCATING AND REPROGRAMMING THE EXISTING FIRE ALARM SYSTEM.
18. PRIOR TO THE START OF ANY WORK THE CONTRACTOR SHALL TRACE AND IDENTIFY WITH AN APPROVED PERMANENT LABELING METHOD OF ALL OF THE POWER, FIRE-ALARM AND TELEPHONE CABLES/CONDUITS TO BE DEMOLISHED, RELOCATED OR REMAIN. ARCHITECT SHALL APPROVE ALL LABELING PRIOR TO THE CONTRACTOR PROCEEDING WITH THE DEMOLITION.
19. PRIOR TO THE START OF ANY DEMOLITION WORK THE CONTRACTOR SHALL COORDINATE, FILE ALL FORMS AND SCHEDULE ALL WORK REQUIRED TO COMPLETE SCOPE OF WORK WITH THE NYC DOB AND CONSOLIDATED EDISON. DEMOLITION SHALL ADHERE TO NYC DOB, 2011 NYC EC AND CONSOLIDATED EDISON RULES AND REGULATIONS.
20. BASE-BID SCOPE OF DEMOLITION WORK SHALL CONSIST OF PROVIDING ALL LABOR, MATERIALS, SUPPORT, MOUNTING, EQUIPMENT, DUMPSTERS, LABELS, PROGRAMMING AND ANSINETA 2013 ATS TESTING IN ACCORDANCE WITH THE CONTRACT DRAWINGS, SPECIFICATIONS, NYC DOB, 2011 NYC EC, CONSOLIDATED EDISON, MANUFACTURER'S RECOMMENDATIONS AND PER THE FOLLOWING:
- 20.1. CONTRACTOR SHALL IDENTIFY, TRACE AND LABEL EVERY ALL ELECTRICAL, TELECOMMUNICATIONS, FIRE ALARM AND LOW VOLTAGE CONDUITS, CONDUCTORS, CABLES AND WIRING FROM SOURCE TO LOAD OR LOADS.
- 20.2. CONTRACTOR SHALL IDENTIFY, TRACE AND LABEL EVERY ALL ELECTRICAL, TELECOMMUNICATIONS, FIRE ALARM AND LOW VOLTAGE CABLES, CONDUITS AND CONDUCTORS FROM THE LOAD TO THE POINT OF ORIGIN. THIS SHALL BE PUT INTO A LIST FORMAT SUCH AS EXCEL AND SUBMITTED TO THE ARCHITECT FOR REVIEW AND COORDINATION.
- 20.3. CONTRACTOR SHALL REMOVE ALL EQUIPMENT SCHEDULED TO BE DEMOLISHED ALONG WITH ALL ASSOCIATED CABLE, CONDUIT, WIRING, CONDUCTORS, SUPPORTS, ETC FROM THE LOAD BACK TO THE ORIGINATING SOURCE PANEL.
- 20.4. CONTRACTOR SHALL ENSURE THAT ALL LOADS SCHEDULED REMAIN OPERATIONAL HAVE MINIMAL INTERRUPTION OF POWER. IF THESE LOADS ARE PROVIDED POWER FROM A PANEL OR PANELS LOCATED WITHIN THE DEMOLITION AREA, THEN THE CONTRACTOR SHALL FIND THE NEAREST PANEL AND TEMPORARILY RECONNECT THE LOAD THERETO.
- 20.5. POWER SHALL BE MAINTAINED DURING DEMOLITION. COORDINATE OUTAGES WITH OWNER A MINIMUM OF 2 WEEKS PRIOR TO OUTAGE. OUTAGE SHALL BE TO MAKE FINAL DISCONNECTIONS AND RECONNECTIONS TO EXISTING TO REMAIN EQUIPMENT AND SHALL BE KEPT TO A MINIMUM.
- 20.6. TEMPORARY LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH THE 2011 NYC EC AND OSHA STANDARD FOR MINIMUM ILLUMINATION INTENSITIES IN FOOT-CANDELES. NO LOCATION SHALL BE PROVIDED WITH LESS THAN 10FC OF ILLUMINATION.

Property Owner

HAZEM AL-AWDI

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BETWEEN THE BUN
DELI & CAFE INC

1139 W BOSTON POST RD

Mamaroneck NY
10543

ID DATE DESCRIPTION

ELECTRICAL
GENERAL NOTES

Issue/Revision:

Proyect ID:

Cad File Name:

Issue Date:

Plot Date: 10/30/2020

Sheet Scale: AS NOTED

Drawing no:

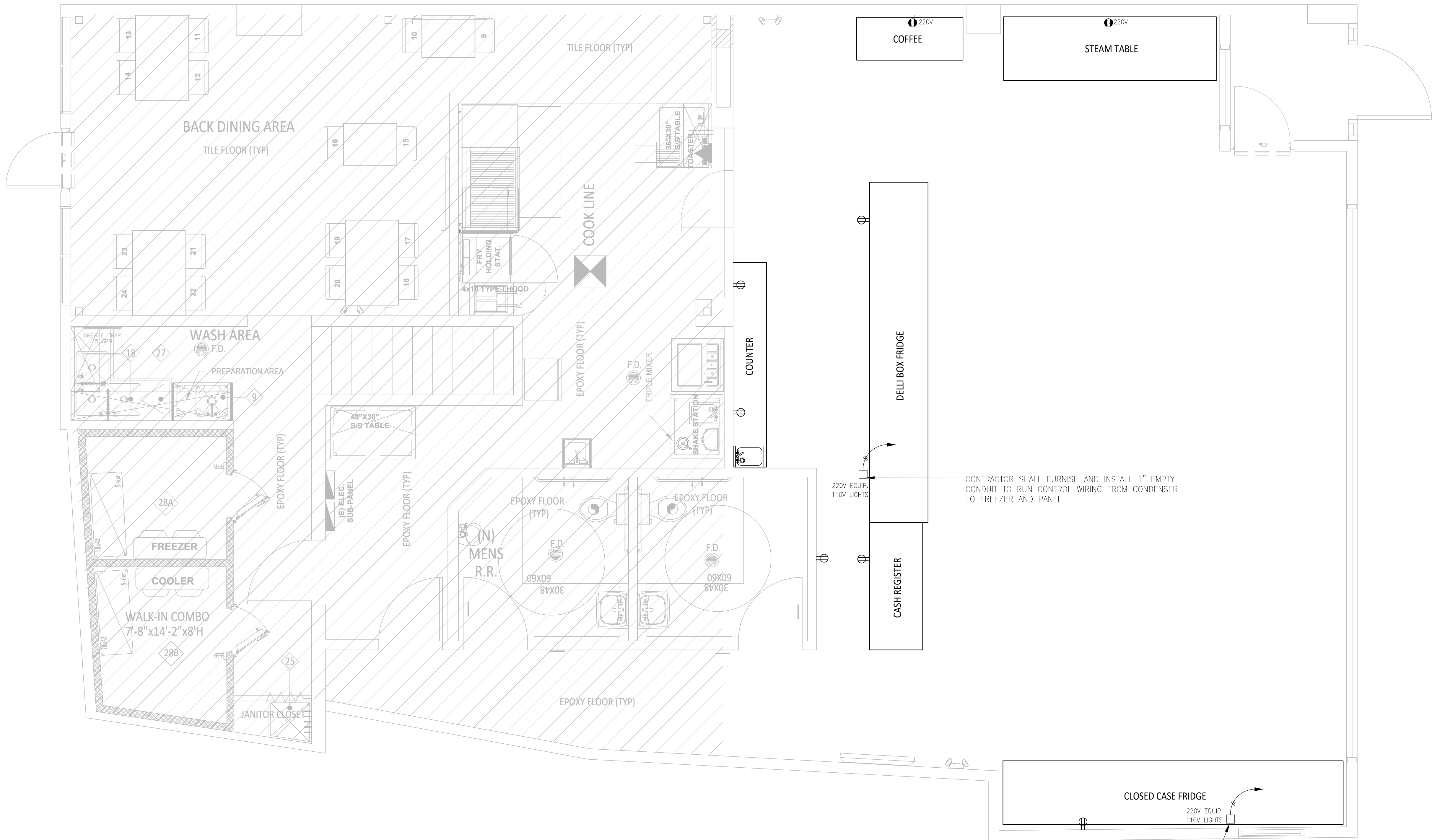
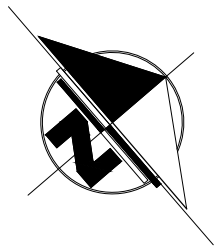
E-100.00

PAGE: 7 of 8




















SEAL & SIGNATURE



Engineer on Record



1 ELECTRICAL MODIFICATIONS LAYOUT
E-101.00 SC: 3/8" = 1'-0"

ELECTRICAL LEGEND	
	TYP SWITCH
	DOUBLE SWITCH
	TRHEE WAY SWITCH
	6" RECESSED CEILING LIGHT
	WALL MOUNTED LIGHT SCONCE
	EMERGENCY WALL MOUNTED LIGHT
	STRIP LIGHT FIXTURE
	2'x2' RECESSED LIGHT FIXTURE
	220V DUPLEX OUTLET
	GFI 110V GFI DUPLEX OUTLET
	110V DUPLEX OUTLET
	220V DUPLEX OUTLET
	110V FOURPLEX OUTLET
	CIRCUIT
	SMOKE DETECTORS
	CARBON MONOXIDE DETECTORS
	NEW BATH VENT
	EXIT WALL MOUNTED LIGHT
	ELECTRIC PANEL

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DELI & CAFE INC

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Mamaroneck NY 10543

ID	DATE	DESCRIPTION
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PROPOSED
ELECTRICAL
MODIFICATIONS
FLOOR PLAN

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PAGE: 8 of 8

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