



**PIZZA HUT ROCHESTER, DEWEY AVE.**  
 3920 DEWEY AVE., ROCHESTER, NY 14616

**CODE INFORMATION**

2020 NEW YORK STATE BUILDING CODE

EXISTING BUILDING: 2309 SF  
 CONSTRUCTION TYPE: 5B  
 SPRINKLERED

OCCUPANCY W/ SEATING: 72 OCCUPANTS TOTAL  
 48 SEATS  
 FOH QUEUING AREA (140 SF / 7SF = 20)  
 KITCHEN (1/200 SF GROSS)  
 812 SF / 200 SF = 4.06 (4 OCCUPANTS)

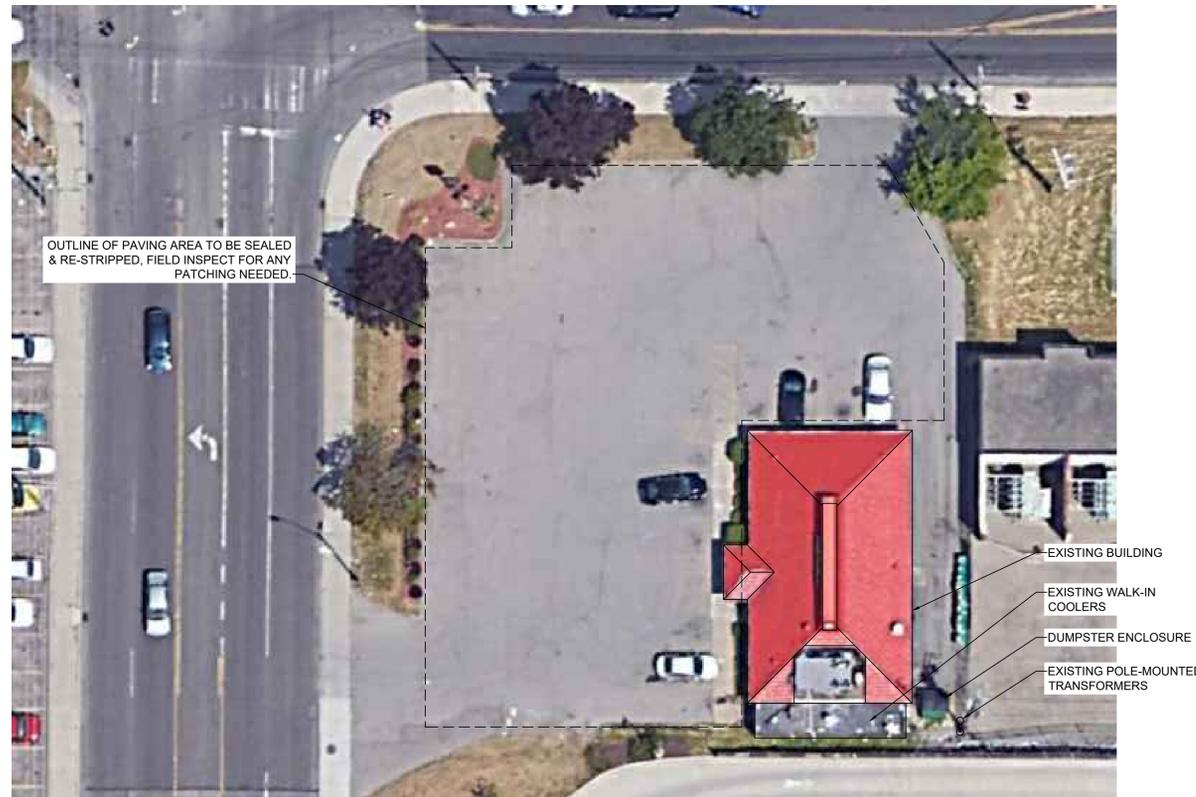
PLUMBING REQUIREMENTS:  
 36 MALE / 36 FEMALE

REQUIRED: UNISEX TOILET AND LAV  
 PROVIDED: 2 UNISEX TOILET AND LAV

OWNER:  
 TASTY HUT LLC.  
 OWNER REP:  
 TASOS DOUGLAS  
 PHONE: 704.604.4599  
 EMAIL: tdouglas@tastyrg.com

ARCHITECT:  
 JAMES D. SMITH, ARCHITECT  
 522 BAY LANE  
 CENTERVILLE, MA 02632  
 PHONE: 508-367-8920  
 EMAIL: jamesdsmith11@comcast.net

MECHANICAL ENGINEERING:  
 NCA CONSULTANTS / GROUP  
 6510 N. 125TH AVE, SUITE #1001  
 LARGO, FLORIDA  
 PHONE: 877-530-0078  
 EMAIL: DESIGN@NCACONSULTANTS.COM



**SITE DIAGRAM**  
 SCALE: 1" = 20'-0"

SHEET LIST	
SHEET NUMBER	SHEET NAME
T1	TITLE SHEET
AB1	AS-BUILT / DEMO PLAN
AB2	AS-BUILT ELEVATIONS
A1	FLOOR PLAN
A2	REFLECTED CEILING PLAN
A3	EXTERIOR ELEVATIONS
A4	INTERIOR ELEVATIONS
EQ1	EQUIPMENT PLAN
E1	ELEC. POWER PLAN
E2	ELEC. LIGHTING PLAN
P1	GAS / PLUMBING PLAN
P2	WASTE PLAN
P3	PLUMBING NOTES
P4	PLUMBING DETAILS
H1	HOOD PLAN/NOTES/DETAILS



**JAMES D. SMITH,  
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 EMAIL: JAMESDSMITH11@COMCAST.NET

REVISIONS		
NO.	DESCRIPTION	DATE
	BID SET	6/16/22

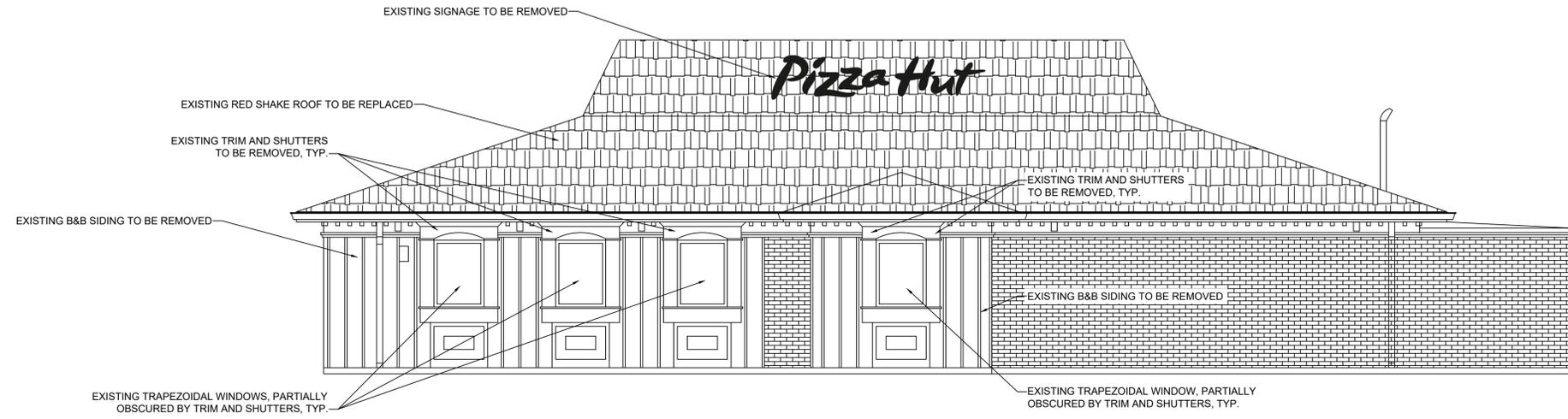
JOB LOCATION:  
 3920 DEWEY AVE.  
 ROCHESTER, NY  
 TITLE SHEET

SHEET
<b>T1</b>
FILE#: JDS21222
DATE: 07/02/22
PROJ. MGR. DD
G.M. N/A

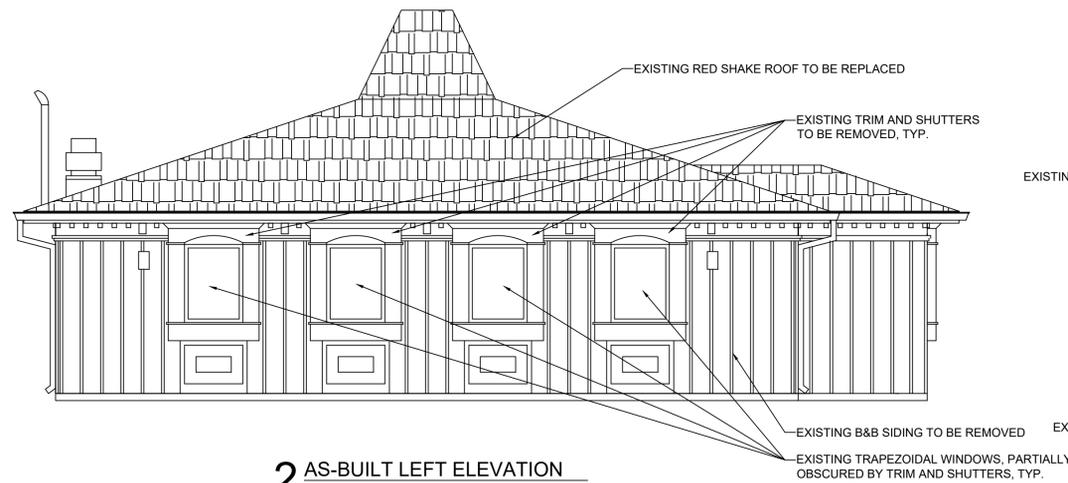




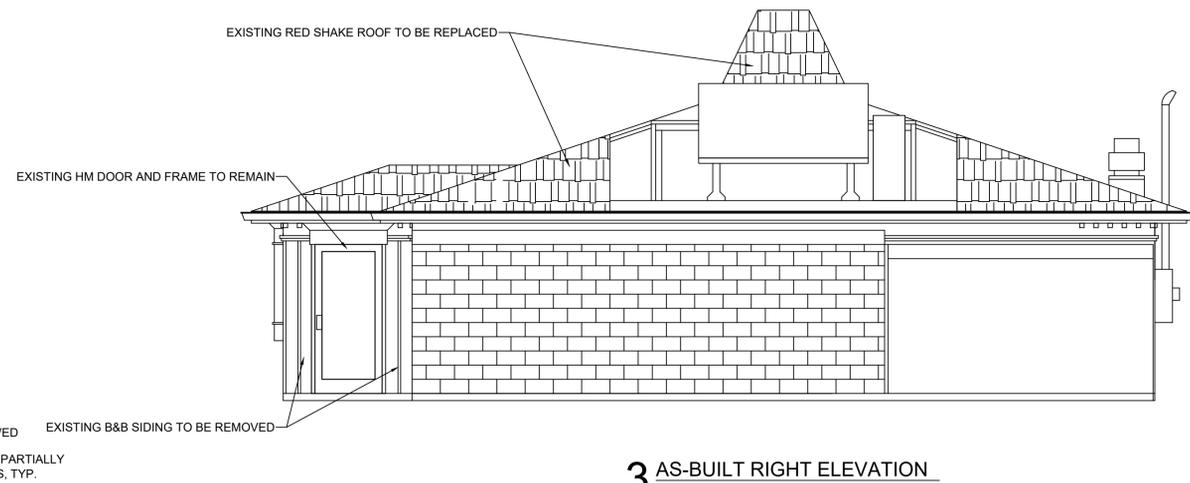
**JAMES D. SMITH,  
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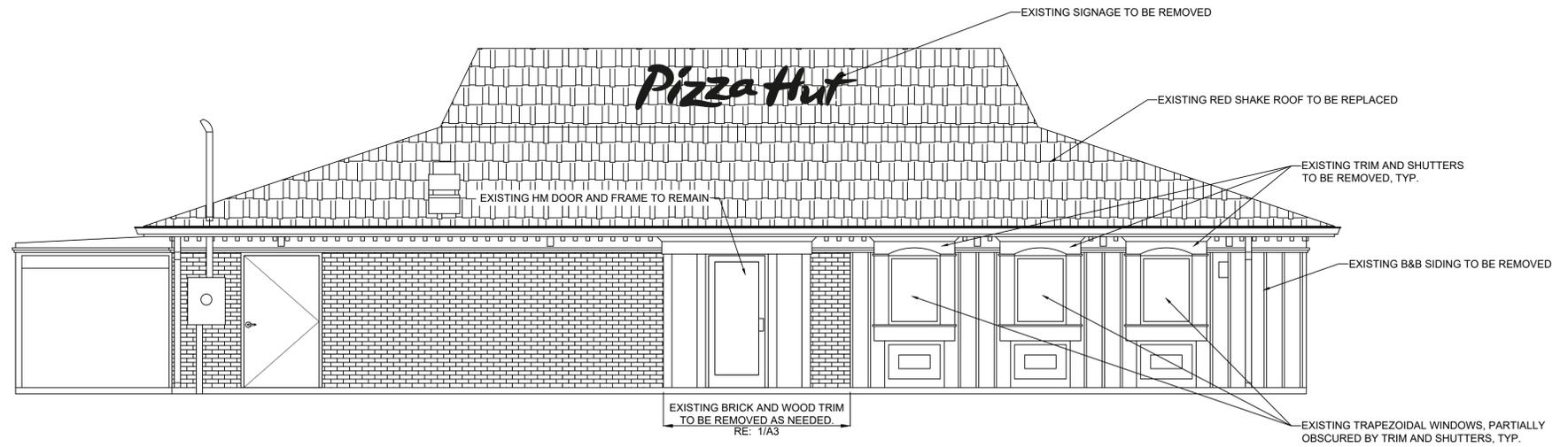
**1 AS-BUILT FRONT ELEVATION**  
SCALE: 1/4" = 1'-0"



**2 AS-BUILT LEFT ELEVATION**  
SCALE: 1/4" = 1'-0"



**3 AS-BUILT RIGHT ELEVATION**  
SCALE: 1/4" = 1'-0"



**4 AS-BUILT REAR ELEVATION**  
SCALE: 1/4" = 1'-0"

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ROCHESTER, NY

AS-BUILT ELEVATIONS

SHEET  
**AB2**  
FILE#: JDS21222  
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PROJ. MGR. DD  
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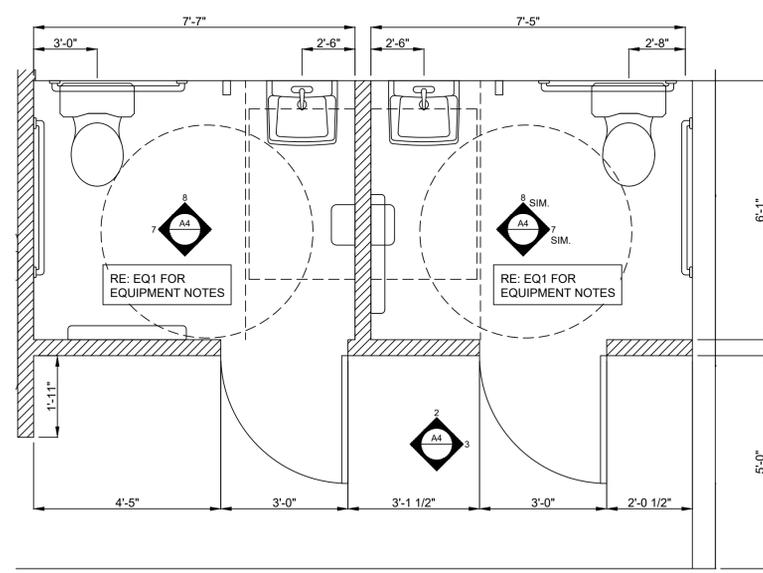
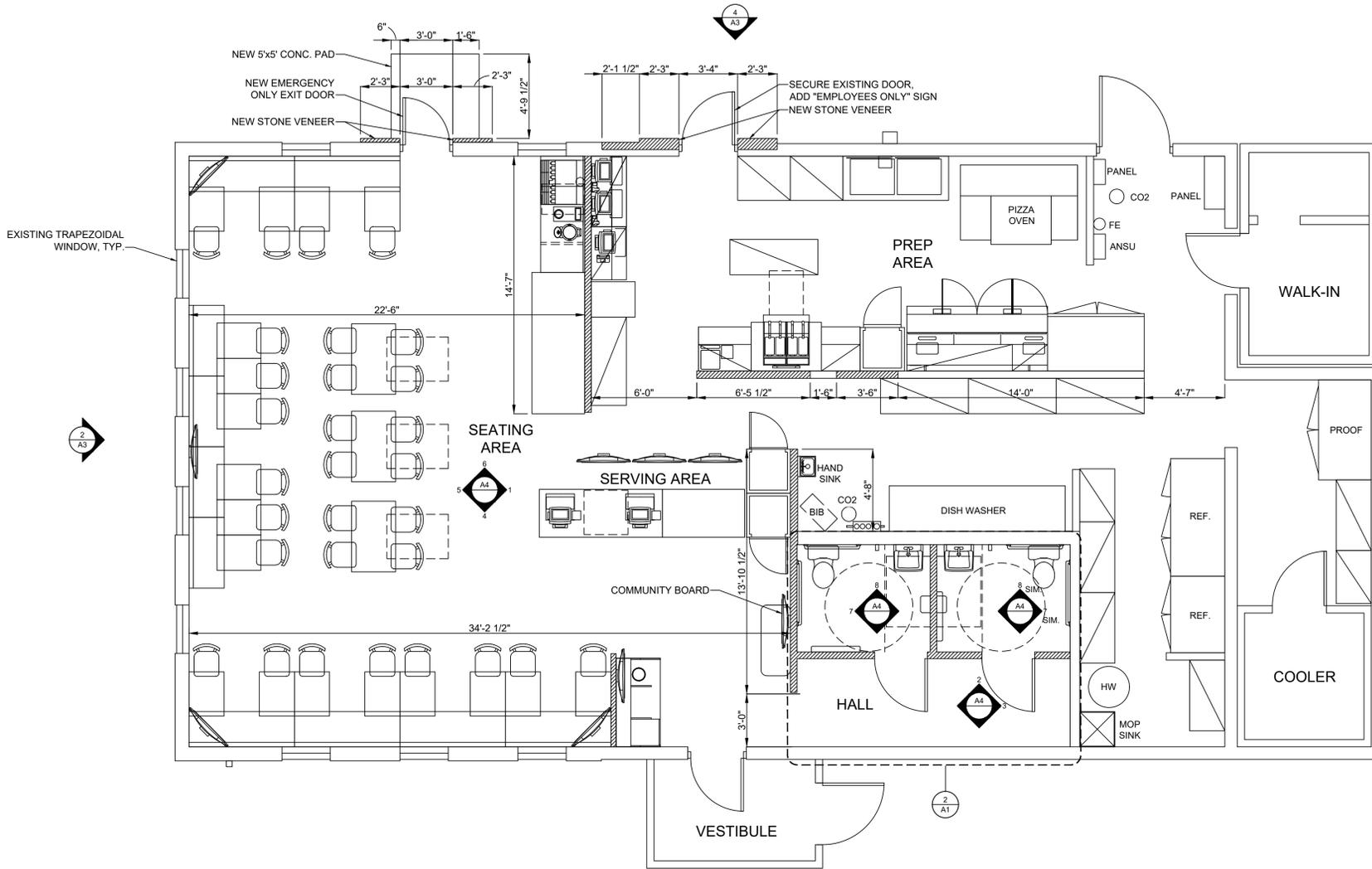
NO.	DESCRIPTION	BY	DATE				
				BID SET	DD	MM	YY

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FLOOR PLAN

SHEET  
**A1**

FILE#: JDS21222  
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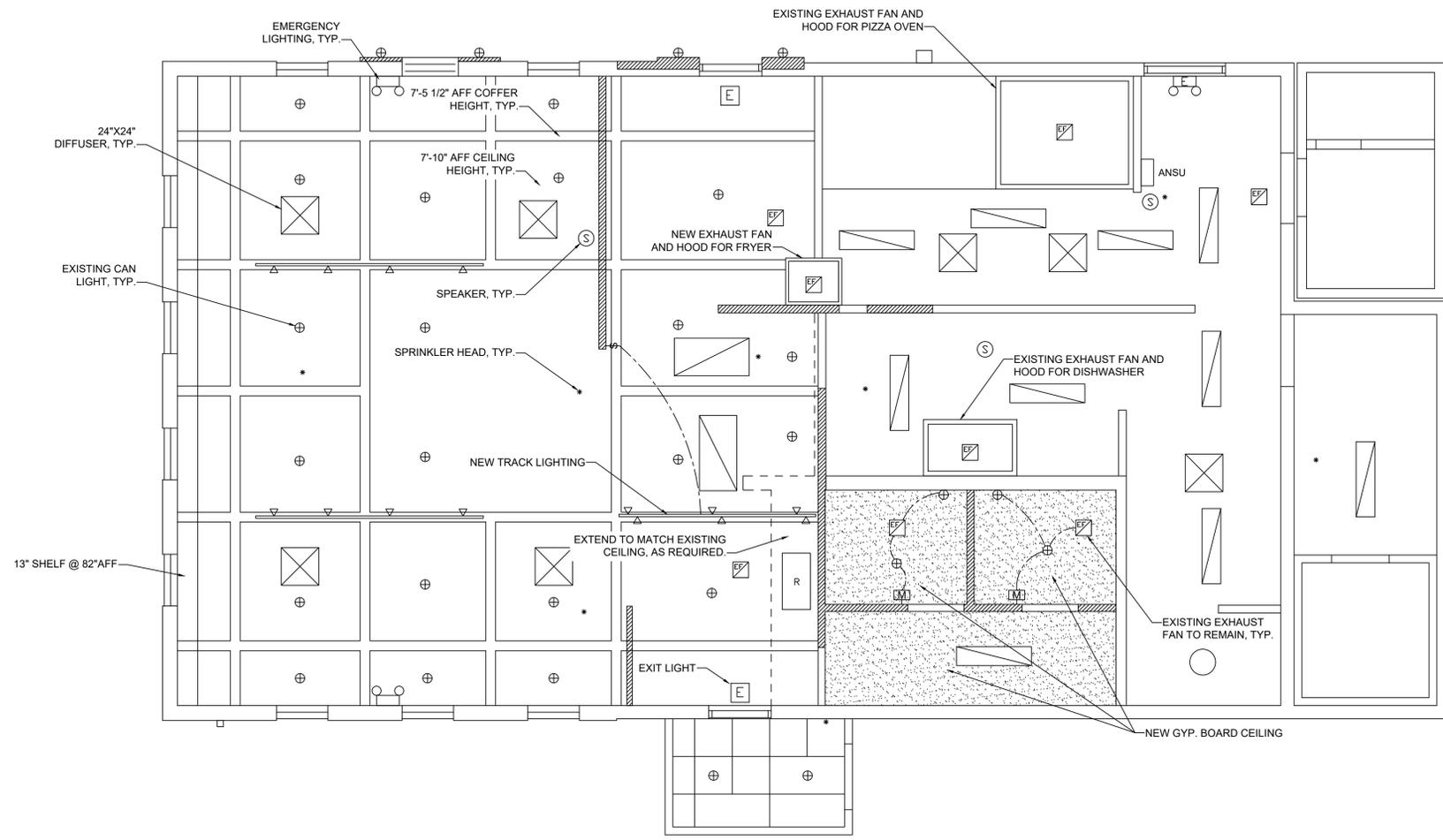


**GENERAL NOTES:**

- REPLACE OR REPAIR DAMAGED, DETERIORATED OR UNSUITABLE SUBSTRATES AS REQUIRED TO RECEIVE NEW WALL FINISHES AS SCHEDULED.
- PREPARE EXISTING CONCRETE SLAB TO RECEIVE NEW FLOOR FINISHES AS SCHEDULED.
- CUT, REMOVE AND REPLACE EXISTING CONCRETE SLAB AS REQUIRED FOR INSTALLATION OF NEW UNDER SLAB PIPING AND CONDUIT.
- ALL WORK SHALL BE IN COMPLIANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL BUILDING CODES, REGULATIONS, ORDINANCES AND STANDARDS.
- ALL REMODELED BUILDING ELEMENTS INCLUDED AS PART OF THIS PROJECT SHALL COMPLY WITH THE MOST CURRENT EDITION OF BUILDING CODES, AND LOCAL CODES.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, GENERAL CONTRACTOR SHALL VERIFY EXISTENCE AND LOCATION OF ALL EXISTING ABOVE AND BELOW GRADE UTILITIES, INCLUDING SANITARY SEWER, STORM SEWER, WATER, GAS, ELECTRICAL, TELEPHONE, ETC. ANY DISCREPANCIES IN UTILITY LOCATIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE OWNER'S REPRESENTATIVE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF THE BUILDING'S STRUCTURAL SYSTEM, STRUCTURAL MEMBERS, INCLUDING BEARING AND SHEAR WALLS, SHALL NOT BE REMOVED, CUT OR OTHERWISE MODIFIED WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER'S REPRESENTATIVE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL BUILDING DIMENSIONS PRIOR TO BEGINNING CONSTRUCTION AND SHALL IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE OF ANY VARIANCE OR DISCREPANCY AFFECTING NEW CONSTRUCTION PRIOR TO PROCEEDING WITH WORK.
- GENERAL CONTRACTOR SHALL COORDINATE EXISTING STRUCTURE WITH NEW CONSTRUCTION INCLUDING MECHANICAL, PLUMBING, FIRE PROTECTION AND ELECTRICAL WORK.
- GENERAL CONTRACTOR SHALL PROVIDE ALL NECESSARY BLOCKING IN WALLS FOR SUPPORT OF ALL EQUIPMENT, SHELVING, ACCESSORIES SEE FLOOR PLAN FOR LOCATION OF BLOCKING.
- ALL PENETRATIONS SHALL RECEIVE CAULKING TO SEAL ANY TYPE OF ENERGY LOSS.
- THE DRAWINGS ARE NOT TO BE SCALED. FOR INFORMATION CONCERNING EXISTING PARTITIONS, ETC., VERIFICATION MUST BE DONE IN THE FIELD.
- UPON COMPLETION OF PROJECT, GENERAL CONTRACTOR TO OBTAIN ALL FINAL INSPECTIONS AS REQUIRED BY LOCAL JURISDICTIONS AND FURNISH OWNER WITH EVIDENCE OF ALL SUCH INSPECTIONS AND CERTIFICATES OF OCCUPANCY.
- ALL MEANS OF EGRESS AND FIRE PROTECTION SHALL BE MAINTAINED AT ALL TIMES AND ANY SHUT DOWN OF LIFE SAFETY OR BUILDING SYSTEMS SHALL BE APPROVED AND COORDINATED IN ADVANCE WITH THE OWNER AND LOCAL BUILDING DEPARTMENT.
- DEMISING WALLS SHALL EXTEND FULL HEIGHT TO STRUCTURE ABOVE. G.C. SHALL SEAL ALL PENETRATIONS AS REQUIRED TO MAINTAIN INTEGRITY OF DEMISING WALLS AND PREVENT INSECT OR RODENT EGRESS INTO STORE SPACE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF EXISTING INSULATION VALUES IN EXTERIOR WALL AND ROOF/CEILING ASSEMBLY. CONTRACTOR SHALL PROVIDE ADDITIONAL INSULATION TO ACHIEVE A MINIMUM R-19 IN EXTERIOR WALLS AND R-30 IN ROOF/CEILING ASSEMBLY.
- ALL DIMENSIONS TO FINISHED WALL UNLESS OTHERWISE NOTED.



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

NOTE:  
EXISTING CEILINGS TO REMAIN UNLESS NOTED  
OTHERWISE.

**RCP LEGEND:**

-  24"x48" SUPPLY AIR DIFFUSER
-  24"x48" RETURN AIR DIFFUSER
-  RECESSED LIGHT FIXTURE
-  SPEAKER
-  EXHAUST FAN
-  TRACK LIGHT

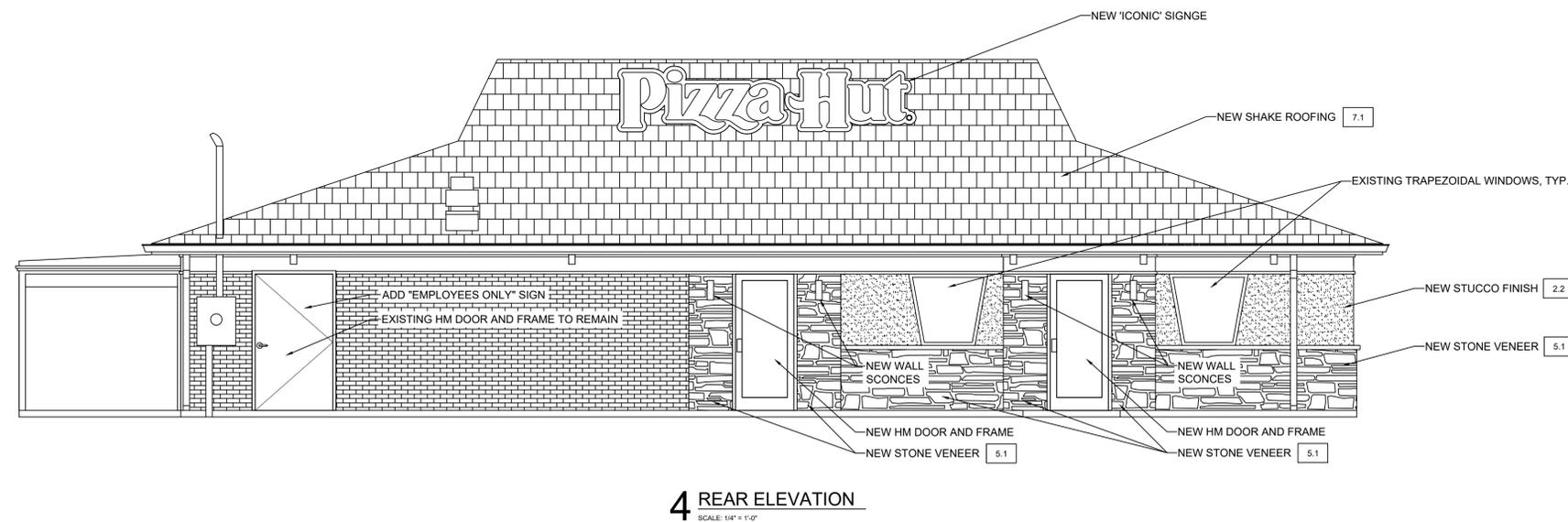
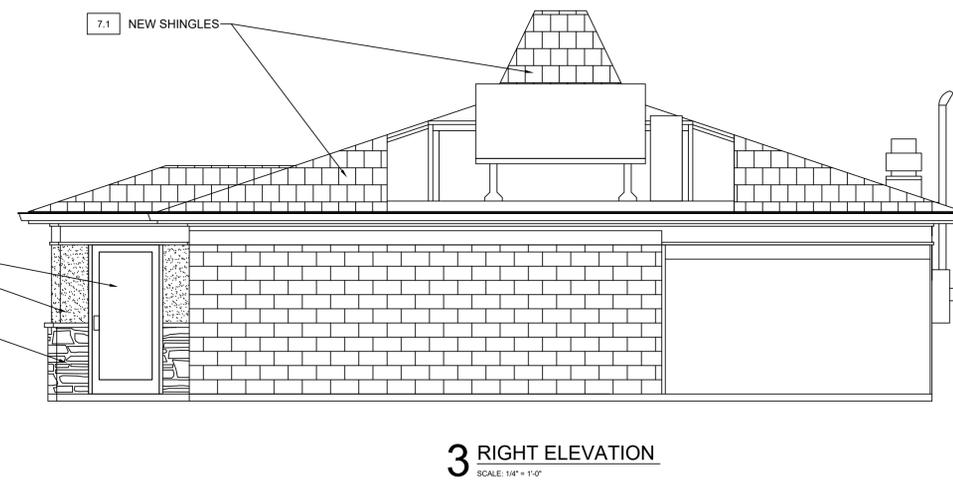
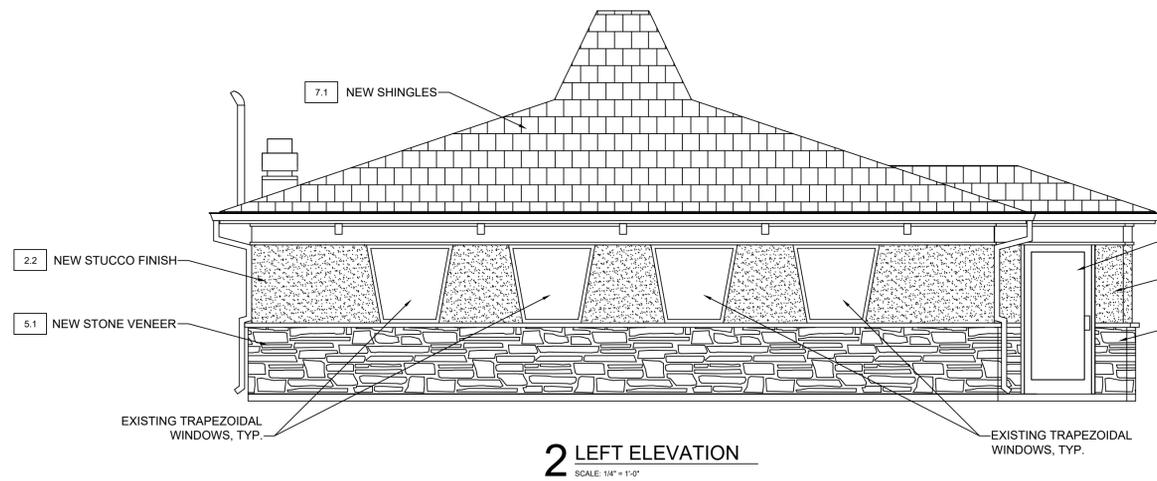
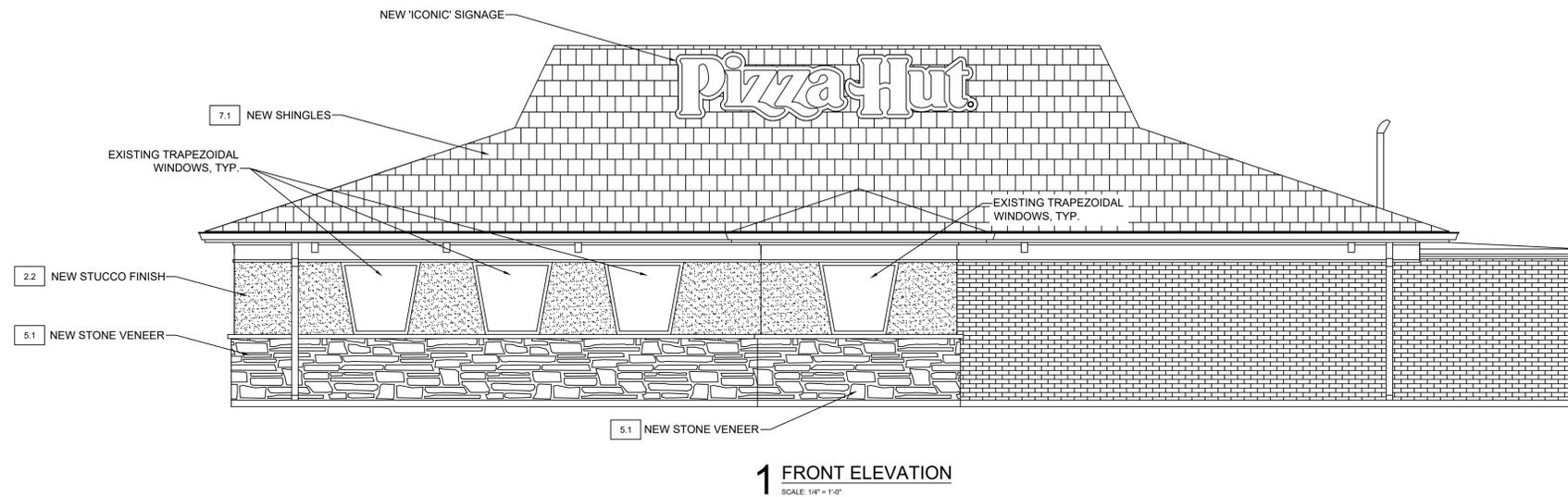
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REFLECTED CEILING PLAN

SHEET  
**A2**  
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C.M. N/A

EXTERIOR FINISHES			
SYM	DESCRIPTION	ALTERNATE/NOTES	
7.1	MFR: OWENS CORNING TYPE: OAK RIDGE ASPHALT SHINGLES COLOR: ONYX BLACK	MFR: OWENS CORNING TYPE: OAK RIDGE ASPHALT SHINGLES COLOR: ONYX BLACK	
5.1	MFR: ELDORADO STONE - CLIFFSTONE TYPE: STONE VENEER COLOR: BARLEY GROUT: NATURAL GREY MIN. GROUT LINE TO HAVE STACKED STONE APPEARANCE		
2.2	MFR: SHERWIN WILLIAMS COLOR: FOOTHILLS #SW7514		



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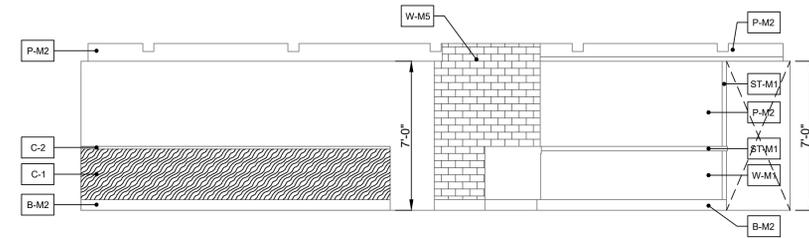
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EXTERIOR ELEVATIONS

SHEET  
**A3**  
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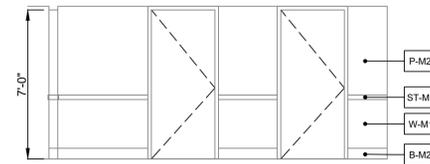
FLOORS		
SYM	DESCRIPTION	ALTERNATE/NOTES
T-M1	MFR: CROSSVILLE TYPE: PORCELAIN TILE COLOR: GRAY MINGLE R001 SIZE: 8"X8" CROSSTREAD GROUT: POLYBLEND #60 CHARCOAL	MFR: RES-TEK TYPE: CEMENTITIOUS URETHANE FLOORING COLOR: GRAY P-21
T-M2	MFR: DAL TILE TYPE: PORCELAIN TILE COLOR: INVOKO ID03, COPPER HAZE SIZE: 12"X24" STACKED BOND GROUT: CUSTOM BUILDING PRODUCTS #540 TRUFFLE 3/8"	
C-M1	MFR: SHAW CARPET TYPE: CARPET TILE - QUARTER-TURNED PATTERN COLOR: PIAZZA TILE #900F7 SIZE: 24"X24"	
WALL BASE		
SYM	DESCRIPTION	ALTERNATE/NOTES
B-M1	MFR: CROSSVILLE CONTACT: TONI HALE PHONE: 531-456-3987 TYPE: PORCELAIN TILE COLOR: GRAY MINGLE R001 SIZE: 6"X12" RUNNING BOND GROUT: POLYBLEND GROUT #60 CHARCOAL	MFR: ARMSTRONG CONTACT: STEVE PATTERSON PHONE: 214-755-9186 TYPE: ARMSTRONG COLOR: JET BLACK SIZE: 4"
B-M2	MFR: CROSSVILLE TYPE: PORCELAIN COVE TILE COLOR: INVOKO ID03, COPPER HAZE SIZE: 6"X12" RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS #540 TRUFFLE	
B-M3	MFR: CROSSVILLE TYPE: TILE COVE TILE COLOR: "NECESSARY OBJECTS" SWATCHES NEC02 EGGSHELL GLOSS SIZE: 4"X4" GROUT: CUSTOM BUILDING PRODUCTS POLY BLEND #185 NEW TAUPE	
CEILINGS		
SYM	DESCRIPTION	ALTERNATE/NOTES
CL-M1	MFR: GYPSUM LAY-IN PANEL TYPE: WHITE VINYL WITH STIPPLE PATTERN COLOR: WHITE SIZE: 12"X24"X48" KITCHEN/RESTROOM	ACOUSTICAL CEILING GRID SHALL BE EQUAL TO ARMSTRONG PRELUDE 1516" OR U.S. GYPSUM ENVIRONMENTAL ZXA GRID SYSTEM, WIDE-FACED, ALUMINIUM CARFED, DOUBLE-WEB, HOT DIP GALVANIZED STEEL, INTERMEDIATE-DUTY, HIGH HUMIDITY FINISH. PAINTED WHITE. ALTERNATE TILE: MFR: ARMSTRONG TYPE: #793 GEORGIAN HIGH WASHABILITY COLOR: WHITE SIZE: 12"X24"X48" KITCHEN/RESTROOM 1/2"X24"X48" LOBBY CONTACT: BETH RINEHEART ADDRESS: 2500 COLUMBIA AVENUE LANCASTER, PA 17603 PHONE: 800-442-4212
CL-M2	MFR: USG TYPE: FROST, CLIMA PLUS COLOR: FLAT BLACK #205 SIZE: 12"X24"X24" LOBBY	ACOUSTICAL CEILING GRID SHALL BE EQUAL TO ARMSTRONG PRELUDE 1516" OR U.S. GYPSUM ENVIRONMENTAL ZXA GRID SYSTEM, WIDE-FACED, ALUMINIUM CARFED, DOUBLE-WEB, HOT DIP GALVANIZED STEEL, INTERMEDIATE-DUTY, HIGH HUMIDITY FINISH. PAINTED FLAT BLACK.
P-M7	MFR: SHERWIN WILLIAMS TYPE: SEMI-GLOSS ENAMEL COLOR: PURE WHITE #SW7005 FLAT	GYPSUM CEILINGS
WALLS/DOORS		
SYM	DESCRIPTION	ALTERNATE/NOTES
FRP-1	MFR: GYPSUM LAY-IN PANEL TYPE: WHITE VINYL WITH STIPPLE PATTERN COLOR: WHITE CONTACT: MARLITE CUSTOMER SERVICE PHONE: 800-377-1221 WEB: WWW.MARLITE.COM	ALTERNATES: 1) PARKLAND PERFORMANCE, PLASTEX NRP, WHITE, NU CRACKED-ICE FINISH 2) NJDO PROD. INC., FIBER-LITE LP-F9-FR, COLOR: WHITE 3) SEQUENTIA, INC., STRUCTOGLASS, STRUCTOGLAS PYRO-PANL, COLOR: WHITE #1130 4) UNIDYNAMICS DYROTECH INDUSTRIES, KEMLITE GLASBORD-P, KEMLITE FIRE-X GLASBORD, COLOR: WHITE #85
P-M1	MFR: SHERWIN WILLIAMS TYPE: SEMI-GLOSS ENAMEL COLOR: GREY CLOUDS #SW7558	KITCHEN DOORS & FRAMES
P-M2	MFR: SHERWIN WILLIAMS TYPE: SEMI-GLOSS ENAMEL COLOR: MACADAMIA #SW6142 FINISH: LIGHT STIPPLE	TWO COATS MINIMUM
P-M3	MFR: SHERWIN WILLIAMS TYPE: SEMI-GLOSS ENAMEL COLOR: BLACK FOR #SW7020	LOBBY/RESTROOM DOORS & FRAMES
P-M4	MFR: SHERWIN WILLIAMS TYPE: EXTERIOR COLOR: HERITAGE RED PM-18	EXTERIOR
P-M5	MFR: SHERWIN WILLIAMS TYPE: EXTERIOR COLOR: FOOTHILLS #SW7514	EXTERIOR
P-M6	MFR: SHERWIN WILLIAMS TYPE: EXTERIOR COLOR: TRICORN BLACK #SW6258	EXTERIOR
W-M1	MFR: WOLF GORDON TYPE: VINYL WALLCOVERING COLOR: RAINPAST #20H177925 COLOR #9 PERFORATED (INSTALLED VERTICALLY)	1) WALLS TO HAVE MINIMUM LEVEL 4 FINISH AND ONE COAT PRIMER 2) ADDITIONAL 2 WEEK LEAD TIME FOR PERFORATION
W-M2	MFR: GLEN-GERY TYPE: THIN BRICK 1/2" COLOR: MILWAUKEE, RUNNING BOND PATTERN SIZE: 12"X2 1/4"X7 5/8" MORTAR: NATURAL GREY PIPED, ROUGH RAKED	1) USE THIN TECH - CLASSIC SERIES. SEE DETAIL 2/A8.0 2) SEAL BOTTOM 3 COURSES W/PROSOCCO, STANDOFF (STMP) CONTACT: MIKE SCHMEDDING PHONE: 818-589-3556
W-M3	MFR: FLORIDA TILE TYPE: RED GLASS 4"X12" COLOR: FTI-G412 SIZE: 4"X12" RUNNING BOND GROUT: CUSTOM BUILDING PRODUCTS NON-SANDED BLEND #185 NEW TAUPE	BRANDING WALL
W-M5	MFR: CROSSVILLE TYPE: PORCELAIN TILE COLOR: "NECESSARY OBJECTS" SWATCHES, NEC02 EGGSHELL GLOSS SIZE: 4"X8" RUNNING BOND MORTAR: CUSTOM BUILDING PRODUCTS POLY BLEND #185 NEW TAUPE	
ST-M1	MFR: SHERWIN WILLIAMS TYPE: OIL BASED WOOD STAIN COLOR: OAK SPECIES W/ WEATHERED TEAK #SW3134-K	CHAIR RAIL

COUNTERS/CASEWORK		
SYM	DESCRIPTION	ALTERNATE/NOTES
C-1	MFR: TERRAMA TYPE: WOOD PLANKS COLOR: ACACIA METRO - WIRE WHITE	
C-2	MFR: WILSONART TYPE: SOLID SURFACE COLOR: YUKON RIVERSTONE 9196RS SIZE: 1/2" MIN THICKNESS	
<ol style="list-style-type: none"> <li>INSTALL FRP PANELS ON WALLS FROM TOP OF SLAB TO EXTEND PAST CEILING GRID EXCEPT WHERE CERAMIC TILE IS INDICATED. INSTALL FRP ON KITCHEN SIDE OF SERVING COUNTER WALL.</li> <li>REFER TO DECOR VENDOR DWGS FOR CASEWORK AND DECOR FINISHES.</li> <li>GALV STEEL WALL AND CEILING FINISHES BY WIC / WIF BOX MFR.</li> <li>REFER TO INTERIOR ELEVATIONS AND A1.0 FLOOR PLAN FOR LOCATIONS OF WALL GRAPHICS.</li> <li>FOR FINISH LOCATIONS REFER TO: SHEETS A4.0 &amp; A4.1 - EXTERIOR ELEVATIONS SHEET A2.0 - FLOOR FINISH PLAN SHEET A7.0 - REFLECTED CEILING PLAN SHEET A8.0 - INTERIOR ELEVATIONS ALL INTERIOR FINISHES SHALL HAVE CLASS 1 FIRE RATING.</li> <li>ALL PAINTED SURFACES SHALL HAVE A SPRAY APPLIED "LIGHT ORANGE PEEL" TEXTURE UNLESS NOTED AS WALL GRAPHIC.</li> </ol>		
NATIONAL ACCOUNT PRICING-CONTACTS		
MARLITE CUSTOMER SERVICE 800-377-1221 WWW.MARLITE.COM	GLEN GERY BRICK CHARLES KEYS 214-619-9206 CHARLESKEYS@METROBRICK.COM DANA DITZENBERGER 319-350-3987 DANA.DITZENBERGER@GLENGERY.COM	FLORIDA TILE JOHNNY RUSSELL 214-366-0845 JOHNNY.RUSSELL@FLORIDATILE.COM
ARMSTRONG STEVE PATTERSON 214-755-9186	WILSONART INTERNATIONAL, INC. MARTY CLICK 214-502-4084 MARTY.CLICK@WILSONART.COM	BIG IMAGE MIKE RUSSO 817-481-5151 MIKE@BIGIMAGE.NET
BLIND EXPRESS, INC. ALBERT YU 1100-1102 ABBEY COURT ALPHARETTA, GA 30004 P: 770-464-1699 F: 770-883-0907 AYU@BLINDEXPRESS.NET	ECO-LAB NATE DAMRO 3309 MATRIX DRIVE 851-293-4205	TERRAMA! (ALSO AVAILABLE THRU RSCS) MATT NICHOLS 541-973-2001 X 2012 TERRAMA.COM
CROSSVILLE JAMIE RUFFING 214-394-9498 JRUFFING@CROSSVILLEINC.NET	AWNEX (AWNING CONTR) TREV HERNDON 706-474-4267 TREV@AWNEXINC.COM	WOLF GORDON ALFREDO ORTIZ 718-391-0452 ALFREDO.ORTIZ@WOLFGORDON.COM
DAL TILE SHANNON POLAK 214-392-3000 SHANNON.POLAK@DAL TILE.COM	UPF HILLSBORO, LLC 254-260-2846 PIZZAHUTSIDING@UPFI.COM	
IRIS CERAMICS US NOREEN SCHERTLER 3120342-4689		

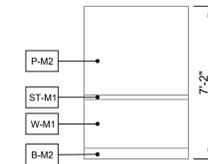
NOTE:  
CONTRACTOR SHALL REQUEST "PIZZA HUT  
NATIONAL PRICING" WHEN ORDERING MATERIALS



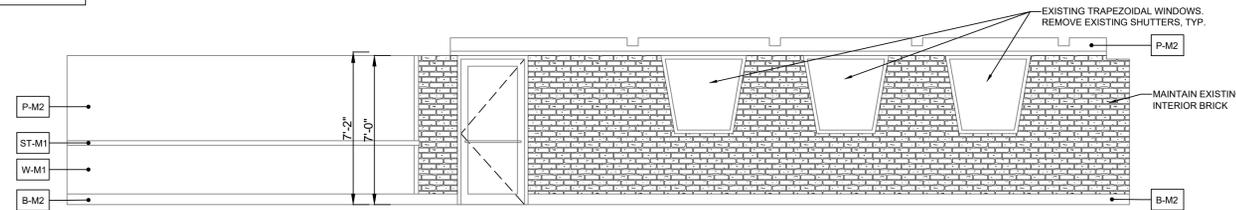
1 FOH SALES ELEVATION  
SCALE: 1/4" = 1'-0"



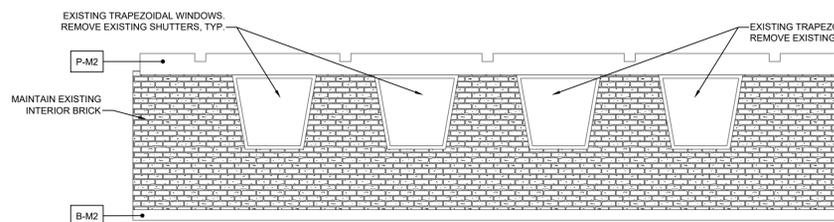
2 HALL RR ELEVATION  
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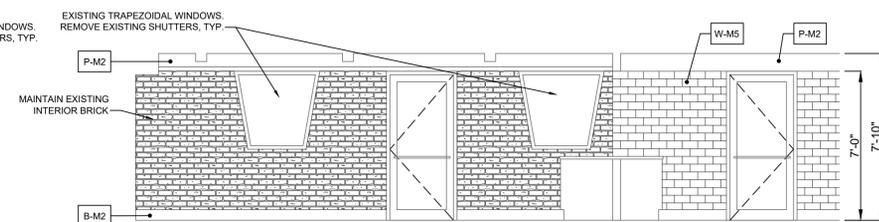
3 HALL END ELEVATION  
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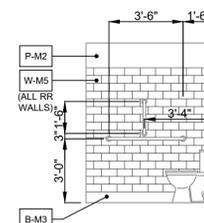
4 SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



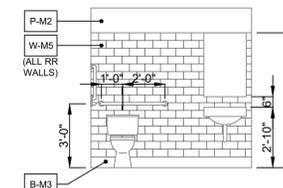
5 FOH FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



6 SIDE ELEVATION  
SCALE: 1/4" = 1'-0"



7 RR ELEVATION  
SCALE: 1/4" = 1'-0"



8 RR ELEVATION  
SCALE: 1/4" = 1'-0"



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INTERIOR ELEVATIONS

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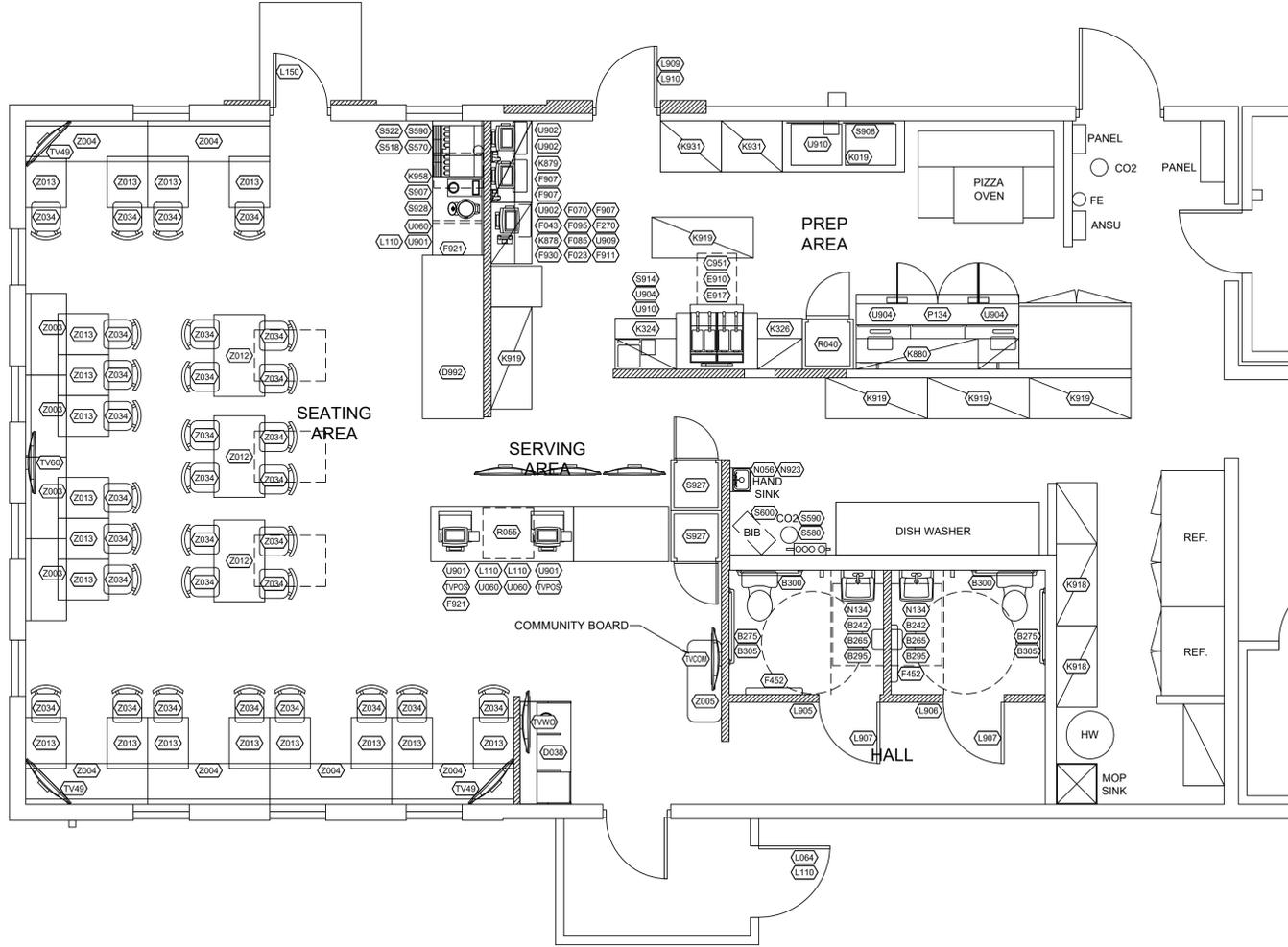
EQUIPMENT PLAN

SHEET  
**EQ1**

FILE#: JDS21222  
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C.M. N/A

## EQUIPMENT SCHEDULE

KEYNOTE	QUANTITY	SUPPLIED BY G.C.	SUPPLIED BY OWNER	G.C. INSTALL	MANUFACTURER	DESCRIPTION	ELEC.	PLUMB.	GAS
<b>B000 - CONTRACTOR BUILDING EQUIPMENT</b>									
B242	4		X	X	KAY CHEMICAL #92021176	FOAM SOAP DISPENSER (WALL MOUNT)			
B252	2		X	X	KAY CHEMICAL #92021175	SANITIZER DISPENSER			
B265	2		X	X	BOBRICK # B-165-1836	MIRROR, 18" X 36"			
B275	2		X	X	BOBRICK #B2890	TOILET PAPER DISPENSER			
B295	2		X	X	Bobrick#B-2620BOB	PAPER TOWEL DISPENSER,PH.Surface Mounted,S/S - Finish,Knob To Open			
B300	2		X	X	BOBRICK #B6806X36	GRAB BAR 1-1/2"DIA X 36" S.S. FIN.			
B305	2		X	X	BOBRICK #B6806X42	GRAB BAR 1-1/2"DIA X 42" S.S. FIN.			
B643	EXISTING				KAY CHEMICALS SYSTEM KIT 0187	KAY CHEMICALS DISPENSING SYSTEM			
B915	EXISTING				GENERAL ELECTRIC	ELECTRICAL PANEL	X		
<b>C000 - COOKING EQUIPMENT</b>									
C810	EXISTING				Oven, Conveyor L-R Direction, PH, Tpl, #X4-3240-3, NG,	XLT oven, E57510002	X		X
C951	1		X	X	Fryer, Dual Open, PH, Natural Gas, #PHSSH552, INCLUDES GAS HOSE	FRYER	X		X
<b>D000 - BUFFET</b>									
D038	1		X	X	VENDOR SUPPLIED	DBR TRASH ENCLOSURE 60" (MERIDIAN 2.0)			
D992	1		X	X	DECOR VENDOR PROVIDED	BUFFET BAR, & SALAD, SINGLE SIDED	X	X	
E215	EXISTING					XLT HOOD	XLT VALENCE HOOD: H3 3240-2 with fire suppresion	X	
E910	1		X	X	BACKSPLASH#84X96	BACKSPLASH			
E917	1		X	X	CAPTIVE-AIRE	FRYER HOOD 48"			
E918	EXISTING					4X4 DISH HOOD	X		
E923	EXISTING				CAPTIVE-AIRE #BS133X80PWRBD/DELCO/08	133" STAINLESS STEEL OVEN WALL PANEL			
<b>F000 - OFFICE/EMPLOYEE/MUSIC/MI SC.</b>									
F023	1		X	X	B&B SYSTEMS #4060550	MANAGERS STOOL			
F043	1		X	X		PH OFFICE COMPUTER (POS PROVIDED)	X		
F070	1		X	X		PH MONITOR-OFFICE (POS PROVIDED)	X		
F085	1		X	X		OFFICE PRINTER/ COPIER/ FAX/ SCANNER	X		
F095	1		X	X		PH UPS	X		
F178	EXISTING				American Security Products Co. #9336131	SAFE			
F179	3		X	X	JR DROP BOX #DD-33020	DRIVER DROP BOXES			
F270	1		X	X	SWIFT #68-LUPC	FIRST AID KIT			
F452	2		X	X	SAFE STRAP COMPANY #4399	BABY CHANGING STATION			
F506	5		X	X	OLD DOMINION #S-1	HIGH CHAIR			
F907	3		X	X		WALL TELEPHONE			
F911	1		X	X	HON # HON312CPL	FILE CABINET (2 DRAWER HIGH)			
F915	1		X	X	ENTRANCE, INC. #3X5ENT	FLOOR MAT-CHARCOAL, 3' x 5'			
F921	2		X	X	20 X 30 BLACK FRAME	BLACK LICENSE FRAME			
F930	1		X	X		WAVE TELEPHONE SYSTEM	X		
<b>K000 - WORKSTATIONS/SHELVING/C ARTS</b>									
<b>ALL SHELVING TO INCLUDE CASTERS</b>									
K019	1		X	X	INSTR-WS,METROSEAL WALL CUT TABLE W/BOX	CUT TABLE E40601327			
K324	1		X	X	METRO # PHWF36B	WINGSTREET 36" SAUCING STATION			
K326	1		X	X	METRO # PHWPE	WINGSTREET PREP STATION-24" x 30" x 74"			
K878	1		X	X	METRO #PHMW36D	3' ORDER ENTRY STATION			
K879	1		X	X	METRO #PHMW48D	4' ORDER ENTRY STATION/MANAGERS DESK			
K880	1		X	X	Overshelf, Maketable, #PHMTS6R, 18X72	MAKETABLE OVERSHELF 18" x 72" W/HOOKS & PRINTER, MOUNT AT 81" A.F.F			
K918	2		X	X	METRO # PH112E	24" x 48" x 74" 5-SHELF UNIT			
K919	5		X	X	METRO # PH112G	24" x 60" x 74" 5-SHELF UNIT			
K931	2		X	X	METRO #PHCTCR2430A	24" x 30" PAN CART			
K958	1		1	1	METRO #D2020N	GLASS CART			
<b>L000 - LIGHTING/SIGNAGE</b>									
L064	1		X	X	GRAPHICS SYSTEMS, INC.	STORE HOURS DECAL			
L110	4		X	X	GRAPHICS SYSTEMS, INC.	NO SMOKING SIGN			
L150	1		X	X	ADVERCO #ADVCUSTOM	SECURITY DOOR DANGER SIGN			
L905	1		X	X	GRAPHICS SYSTEMS, INC.	MEN'S SIGN			
L906	1		X	X	GRAPHICS SYSTEMS, INC.	WOMEN'S SIGN			
L907	2		X	X	GRAPHICS SYSTEMS, INC.	HAND WASH SIGN			
L909	1		X	X	GRAPHICS SYSTEMS, INC.	DELIVERY DRIVERS ONLY SIGN			
L910	1		X	X	GRAPHICS SYSTEMS, INC.	NO DELIVERIES AFTER 11:00 AM SIGN			
<b>N000 - SINKS/DISHWASHERS</b>									
N056	1		X	X	AERO #HSK	HAND SINK (KITCHEN) STAINLESS STEEL W/ KNEE PEDAL & T & S B2456 FAUCET			X
N071	EXISTING				T&S #B2465	MOP SINK FAUCET			X
N134	2		X	X	T & S BRASS # B2460	LAVATORY FAUCET W / 4" WRIST HANDLES			X
N200	EXISTING				AERO	3 X 3 MOP SINK			X
N708	EXISTING				AERO #3F3-DC-YUM-RH48	3-COMP RIGHT HAND SINK & FAUCET W/ HANDLES			X
N922	EXISTING				Energy Miser leased - American Dish Service	LEASED DISHWASHER: ADS: 3D-s Series	X		X
N926	EXISTING				AERO # 3CD - L - 30	CLEAN LEFT HAND DISH TABLE			
<b>P000 - FOOD PREPARATION</b>									
P134	1		X	X	Unified Brand Inc.	8" PIZZA MAKETABLE	X		X
P533	1		X	X	AERO # SSA-925	SHORTENING SHUTTLE			
P804	EXISTING				TRAUlsen #RPP132L-FHS-LH - L/Hinge,Accommodates 21" Cart,115V	Proofer '05, Single Door	X		
<b>R000 - REFRIGERATION</b>									
R040	1		X	X	Beverage Aire PRF12-12HC-1HS02HRCS	Prestige Plus Dual Temperature, Reach-In Refrigerator/Freezer	X		
R055	1		X	X	TRUE MANUFACTURING	Model: GDM-06-34-HC-TSL01, GLASS DOOR UC BEVERAGE FRIDGE	X		
<b>S000 - SERVING/PICK UP</b>									
S518	1		X	X	Pepsi	CORNELIUS IDC215, 8-VALVE, OPT-FILL	X		X
S522	1		X	X	SERVEND IVC250	ICE MACHINE, CUBER, REMOTE CONDENSER, BIN	X		X
S570	1		X	X	CORNELIUS/REMCOR	CARBONATOR			
S580	1		X	X	MVE #11805373	CO2 (BULK) TANK			
S590	1		X	X	SELECTO #MF5/600	WATER FILTER SYSTEM			X
S600	1		X	X	100' 12 BUNDLE	BUNDLED SYRUP LINES			
S907	1		X	X	BUNN # 04275.0013	COFFEE BREWER	X		X
S908	1		X	X	SAN JAMAR #CK6530A	TICKET STRIP			
S927	2		X	X	VISICOOLER	BEVERAGE COOLER	X		
S928	1		X	X	CORNELIUS LBT MODEL 3D	ICE TEA BREWER	X		X
TV49	3		X	X	RSCS or Best Buy	49in TELEVISION	X		
TV60	1		X	X	RSCS or Best Buy	60in TELEVISION	X		
TVCOM	1		X	X	EMBED DIGITAL	49in Community Board Monitor	X		
TVPOS	2		X	X	EMBED DIGITAL	22IN POS MONITOR	X		
TVWO	1		X	X	RSCS or Best Buy	49in TELEVISION W/ CAT6 CONNECTION	X		
<b>U000 - SECURITY/COMM/FIRE PROT./POS</b>									
U060	3		X	X	ADDRESSOGRAPH #401002083	CREDIT CARD IMPRINTER			
U901	3		X	X		FCO - FRONT CASH OUT TERMINAL, CASH DRAWER, CREDIT CARD SWIPE	X		
U902	3		X	X		BOE - BACK ORDER ENTRY TERMINAL	X		
U904	3		X	X		KITCHEN MONITOR	X		
U909	1		X	X	TYCO - E53200146	ALARM SYSTEM PANEL	X		
U910	1		X	X		SUS TICKET PRINTER			
Z003	4		X	X	VENDOR SUPPLIED	BANQUETTE,SINGLE W/BACK PAD,PH.48"			
Z004	6		X	X	VENDOR SUPPLIED	BANQUETTE,SINGLE W/BACK PAD,PH.72"			
Z005	1		X	X		BENCH,48"			
Z012	3		X	X	ADA ACCESSIBLE BASE - VENDOR SUPPLIED	30"x48" LAMINATE TABLE TOP (MERIDIAN 2.0)			
Z013	18		X	X	VENDOR SUPPLIED	24X30 LAMINATE TABLE TOP (MERIDIAN 2.0)			
Z034	30		X	X	VENDOR SUPPLIED	CHAIR - WOOD SEAT (MERIDIAN 2.0)			



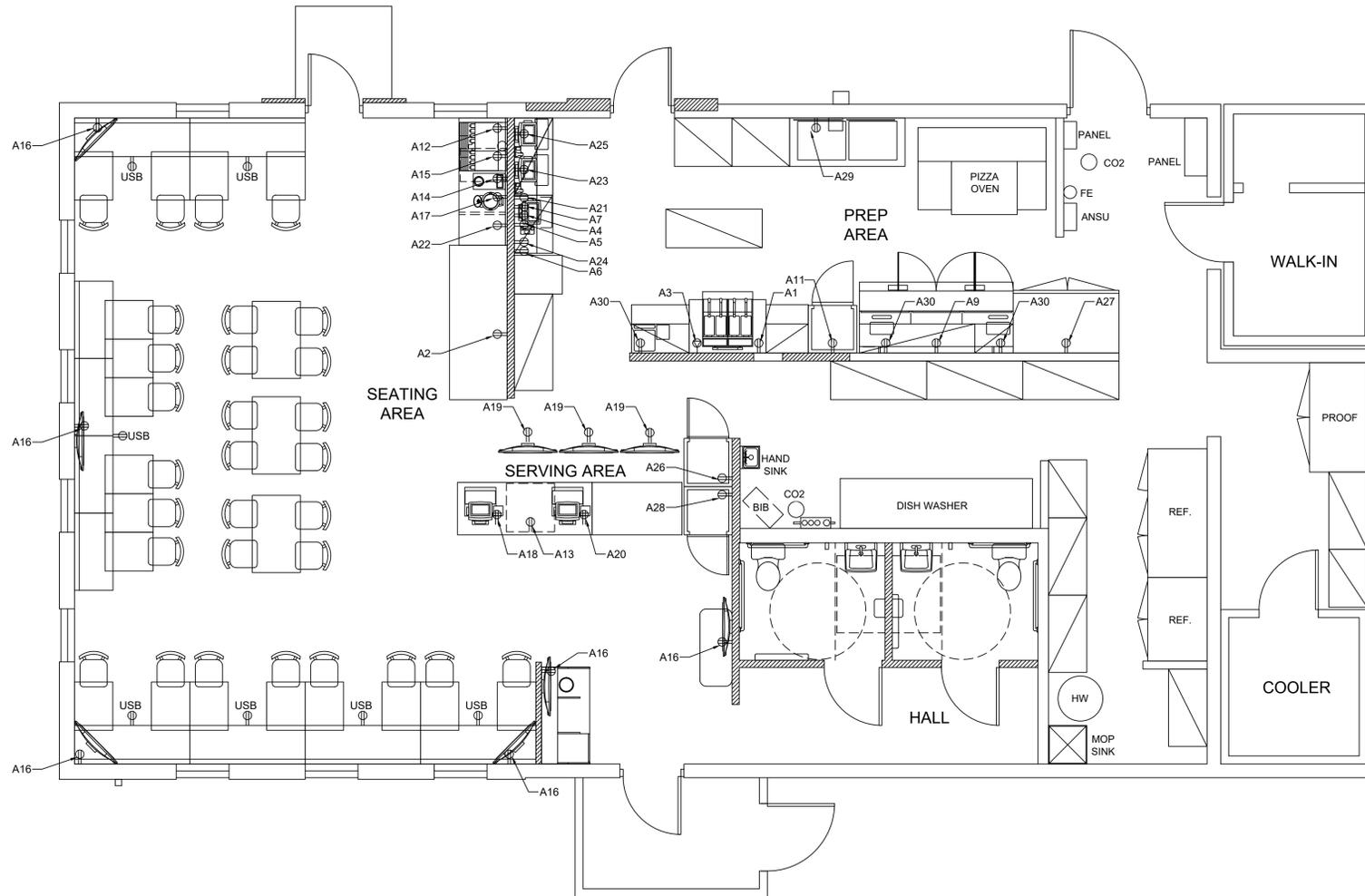
**EQUIPMENT PLAN**

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



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

SCHEDULE FOR: PANEL A (EXISTING)											
Voltage: 208 / 120 V		MLO		X Equip. Ground Bus		Poles: 42		Min CB I.C. 22,000 AIC			
Main Bus: 400 A		MCB 400 A		Isol. Ground Bus		Surf. Mtg.					
Ckt #	Series	Load VA	Breaker P	Minimum Branch Trip	Phase			Minimum Branch Circuit	Breaker Trip P	Load VA	Comments
					A	B	C				
1	WS Fryer Controls	500	1	20				500			Buffet & Salad Bar
3	EF-Fryer Hood	854	1	20				1264		400	Printer/Copier/Fax/Scan
5	PH Office Computer	400	1	20				600		200	Wave Telephone System
7	PH UPS	400	1	20				400			Spare
9	Make Table	1440	1	20				1440			Spare
11	Refrigerator (R040)	1500	1	20				3100		1600	Drink Dispenser
13	UC Beverage Fridge	850	1	20				2650		1800	Coffee Brewer
15	Ice Machine Condenser	1306	2	20				2846		1540	Televisions
17	Iced Tea Brewer	1700	1	20				2800		1100	POS Terminal 1
19	Digital Menu Boards	1200	1	20				2300		1100	POS Terminal 2
21	BOE Terminal 1	600	1	20				1700		1100	POS Terminal 3
23	BOE Terminal 2	600	1	20				800		200	Alarm System Panel
25	BOE Terminal 3	600	1	20				1800		1200	Beverage Cooler
27	Refrigerator	1500	1	20				2700		1200	Beverage Cooler
29	Ticket Printer	800	1	20				1400		600	Kitchen Monitors
31								0			
33								0			
35								0			
37								0			
39								0			
41								0			
					7650	9950	8700	VA per phase			
					63.8	82.9	72.5	Amps per phase			

**2 PANEL SCHEDULE**

- POWER NOTES:**
- TYPE MC CABLE WITH COPPER CONDUCTORS AND GREEN GROUND MAY BE USED FOR CONCEALED BRANCH CIRCUITS. REDHEAD BUSHINGS SHALL BE PROVIDED AT EACH TERMINATION.
  - ALL CIRCUITS SHALL HAVE EQUIPMENT GROUNDING CONDUCTORS.
  - METALLIC WATER PIPING AND GAS PIPING SHALL BE BONDED TO THE GROUNDING ELECTRODE SYSTEM. (SEE NEC SECTION 250.104)
  - EMT CONNECTORS AND COUPLINGS SHALL BE STEEL COMPRESSION TYPE.
  - UNLESS OTHERWISE NOTED FOR 20-AMP CKTS: #10 AWG SHALL BE USED FOR CKTS LONGER THAN 75 FEET #12 AWG SHALL BE USED FOR CKTS SHORTER THAN 75 FEET
  - CONDUCTOR SIZES SMALLER THAN #8 AWG SHALL BE SOLID.
  - PROVIDE AND INSTALL CONDUIT FOR HVAC CONTROL WIRING AS REQUIRED. SEE HVAC PLAN FOR T-STATS.
  - MOUNT RECEPTACLES 16" AFF UNLESS OTHERWISE NOTED.
  - FIRESTOP ALL PENETRATIONS THROUGH RATED ASSEMBLIES. SEE ARCHITECTURAL DRAWINGS.
  - EQUIPMENT CIRCUIT SHOWN SHALL BE DEDICATED 1-20A. EXISTING CIRCUIT MAY BE RELOCATED OR REUSED. FIELD VERIFY.
  - EXISTING HOT BAR & SALAD BAR CIRCUITS TO BE RE-USED. EXISTING IF NECESSARY
  - NO INDIVIDUAL 120V, 1 POLE, 20A CIRCUIT MAY EXCEED 1900 VA CONNECTED LOAD. ELECTRICAL CONTRACTOR TO RE-USE EXISTING CIRCUITS AND ADD CIRCUITS AS NEEDED.
  - DINING ROOM RECEPTACLES ARE TO BE BLACK W/ BLACK COVER PLATES.

ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
⊕	DUPLEX RECEPTACLE, 20 AMP, BRASS STRAP AND BRASS SCREWS PASS & SEYMOUR #PS5362
⊕	(2) DUPLEX RECEPTACLES IN 4x4 BOX 2x PASS & SEYMOUR #PS5362
GF ⊕	DUPLEX RECEPTACLE, GROUND FAULT INTERRUPTING, 20 AMP, AUTO SELF TEST PASS & SEYMOUR #2097
USB ⊕	DUPLEX RECEPTACLE, INTEGRAL USB CHARGER, 20 AMP PASS & SEYMOUR #TR5362USB
⊕	EQUIPMENT HARD-WIRED OR SPECIAL PURPOSE RECEPTACLE FIELD VERIFY TO MATCH EQUIPMENT
⊕	EQUIPMENT HARD-WIRED OR SPECIAL PURPOSE RECEPTACLE FIELD VERIFY TO MATCH EQUIPMENT
TV	CABLE TELEVISION OUTLET, INSTALL BOX AND 0.5" CONDUIT TO ACCESSIBLE AREA OR TTB AS REQUIRED
WS	OCCUPANCY SENSOR, PIR, WALL MOUNT, 800 WATT, LINE VOLTAGE WATTSTOPPER COMMERCIAL GRADE (SEE NOTE 3)
⊕	LED DIMMER, 0-10V - PASS & SEYMOUR COMMERCIAL GRADE (SEE NOTE 3)

- NOTES:**
- THIS LEGEND REPRESENTS A STANDARD EQUIPMENT LIST. SOME DEVICES LISTED ABOVE MAY NOT APPLY TO THIS PROJECT.
  - FINISHES FOR DEVICES AND WALLPLATES SHALL BE SELECTED BY ARCHITECT U.O.N.
  - EC SHALL VERIFY THAT LIGHTING CONTROL DEVICES ARE COMPATIBLE WITH THE FIXTURES BEING CONTROLLED.

REVISIONS			
NO.	DESCRIPTION	BY	DATE
	BID SET	DD	6/16/22

JOB LOCATION:  
3920 DEWEY AVE.  
ROCHESTER, NY

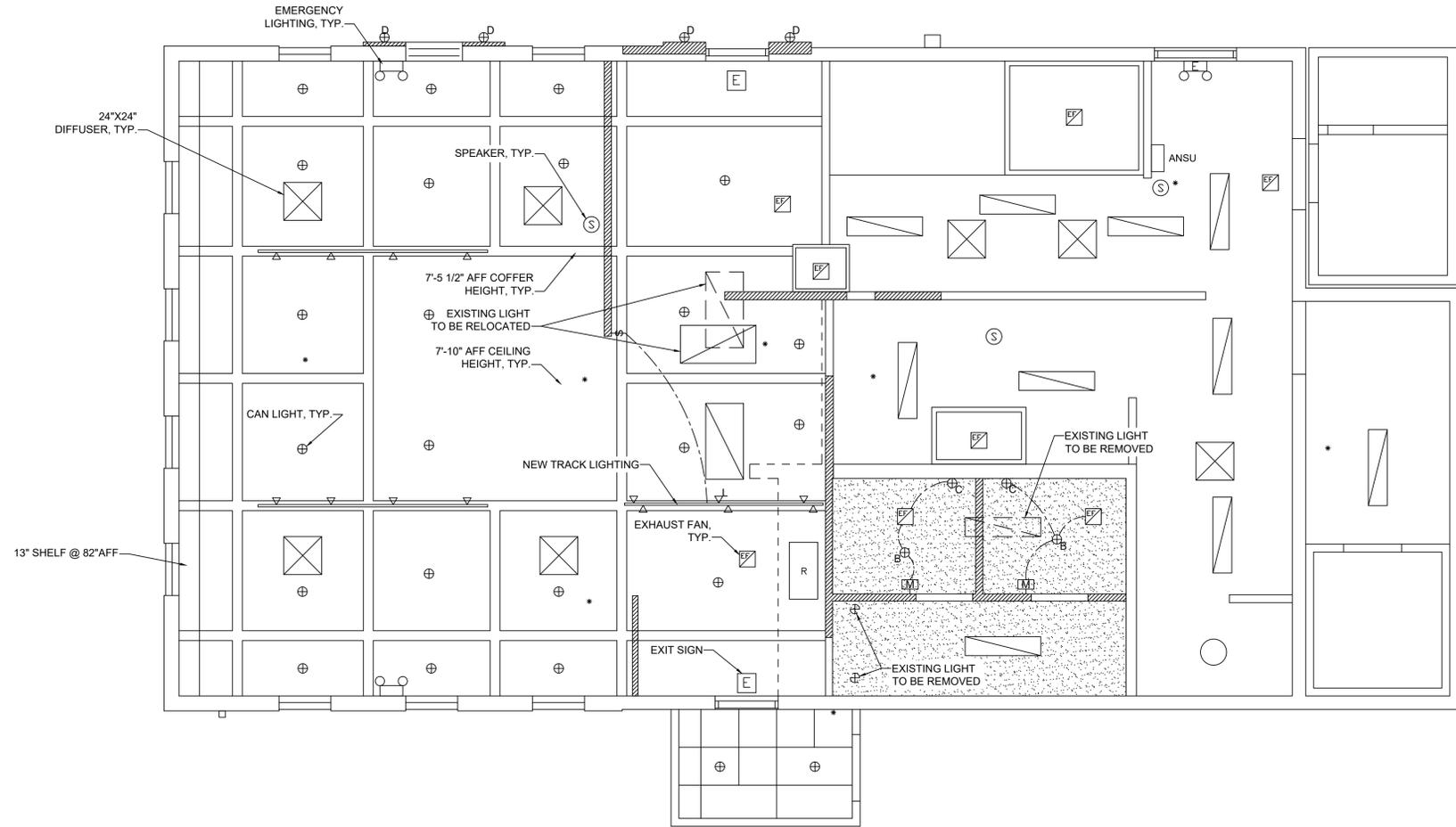
POWER PLAN

SHEET  
**E1**

FILE#: JDS21222  
DATE: 07/02/22  
PROJ. MGR. DD  
C.M. N/A



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**1 LIGHTING PLAN**  
SCALE: 1/4" = 1'-0"

- LIGHTING NOTES:**
- EMERGENCY LIGHTS AND EXIT SIGNS ARE EXISTING TO REMAIN.
  - UNLESS OTHERWISE NOTED FOR 120-VOLT, 20-AMP CKTS: #10 AWG SHALL BE USED FOR CKTS LONGER THAN 75 FEET #12 AWG SHALL BE USED FOR CKTS SHORTER THAN 75 FEET
  - ALL PROPOSED LIGHTING SHALL BE SUPPLIED FROM EXISTING LIGHTING CIRCUITS AND CONTROLS UNLESS OTHERWISE NOTED. FIELD VERIFY AVAILABLE LIGHTING CIRCUIT CAPACITY PRIOR TO STARTING WORK.
  - ALL PROPOSED LIGHT FIXTURES SHALL BE SUPPLIED BY OWNER UNLESS OWNER CHOOSES TO DIRECT ELECTRICAL CONTRACTOR TO INCLUDE FIXTURE SUPPLY IN SCOPE.
  - IF REQUESTED BY OWNER, PROVIDE NEW DIMMER SWITCHES FOR DINING ROOM LIGHTING CONTROLS. FIELD VERIFY LOCATION OF CONTROLS TO BE REPLACED.

LIGHTING ALLOWANCES PER TABLE C405.3.2(2):	
DINING AREA, FAST FOOD: 0.63 WATTS/SF	
AREA PRESENT: 1225 SF	
TOTAL WATTAGE: 25 "B" FIXTURES X 12 WATTS/FIXTURE: 300 WATTS	
40 "L" FIXTURES X 11 WATTS/FIXTURE: 440 WATTS	
<b>740 WATTS = 0.604 WATTS/SF</b>	
1225 SF	

SCHEDULE FOR: <b>PANEL A (EXISTING)</b>											
Voltage: 208 / 120 V		MLO		X Equip. Ground Bus		Poles: 42		Min CB IC 22,000 AIC			
Main Bus: 400 A		MCB 400 A		Isol. Ground Bus		Mtg: Surface		Comments:			
Ckt #	Serves	Load VA	Breaker P	Minimum Branch Circuit	Phase	Minimum Branch Circuit	Breaker Trip	Load VA	Serves	Ckt #	
1	WS Fryer Controls	500	1	20	A	500	20	1	500	2	Buffet & Salad Bar
3	EF-Fryer Hood	864	1	20		1264	20	1	400	4	Printer/Copier/Fax/Scan
5	PH Office Computer	400	1	20		600	20	1	200	6	Wave Telephone System
7	PH UPS	400	1	20		400	20	1		8	Spare
9	Make Table	1440	1	20		1440	20	1		10	Spare
11	Refrigerator (R040)	1500	1	20		3100	20	1	1600	12	Drink Dispenser
13	UC Beverage Fridge	850	1	20		2650	20	1	1800	14	Coffee Brewer
15	Ice Machine Condenser	1306	2	20		2846	20	1	1540	16	Televisions
17	Iced Tea Brewer	1700	1	20		2800	20	1	1100	18	POS Terminal 1
19	Digital Menu Boards	1200	1	20		2300	20	1	1100	20	POS Terminal 2
21	BOE Terminal 1	600	1	20		1700	20	1	1100	22	POS Terminal 3
23	BOE Terminal 2	600	1	20		800	20	1	200	24	Alarm System Panel
25	BOE Terminal 3	600	1	20		1800	20	1	1200	26	Beverage Cooler
27	Refrigerator	1500	1	20		2700	20	1	1200	28	Beverage Cooler
29	Ticket Printer	800	1	20		1400	20	1	600	30	Kitchen Monitors
31						0				32	
33						0				34	
35						0				36	
37						0				38	
39						0				40	
41						0				42	
		7650	9950	8700			VA per phase				
		63.8	82.9	72.5			Amps per phase				

**2 PANEL SCHEDULE**

NO.	QUANT.	LOCATION	MANUFACTURER / ITEM NUMBER	FIXTURE TYPE / BALLAST	LAMPS		MOUNTING	REMARKS
					#	TYPE		
A	0	-	-	-	-	-	-	
B	2	RESTROOMS	LED DOWNLIGHT, EDISON BASE WITH BLACK TRIM RING. RSCS #E2800422 MFGR# 000395017RC612W	LED	1	LED 12W	CEILING	
C	2	RESTROOMS	WALL SCONCES 16"X8", DARK BRONZE, 2-LIGHT WALL SCONCE WITH OPAL SHADES, BESA #00298-119	LED	2	A19 LED 6.5W		
D	X	EXTERIOR	EXTERIOR WALL SCONCE PROGRESS # P5675-82 WITH P860045-031 CYLINDER LENS	LED	2	LED 16W		
L	X	DINING	JUNO R541BL RSCS #E52801026	TRACK HEAD, UNIVERSAL STYLE, BLACK	1	LED PAR30 11W (1 PER HEAD)	TRACK MT.	
L	X	DINING	JUNO TRACK MASTER 4' RSCS #E52800418	4' BLACK TRACK SECTION			SURFACE	
L	X	DINING	JUNO TRACK MASTER 8' RSCS #E52801024	8' BLACK TRACK SECTION			SURFACE	

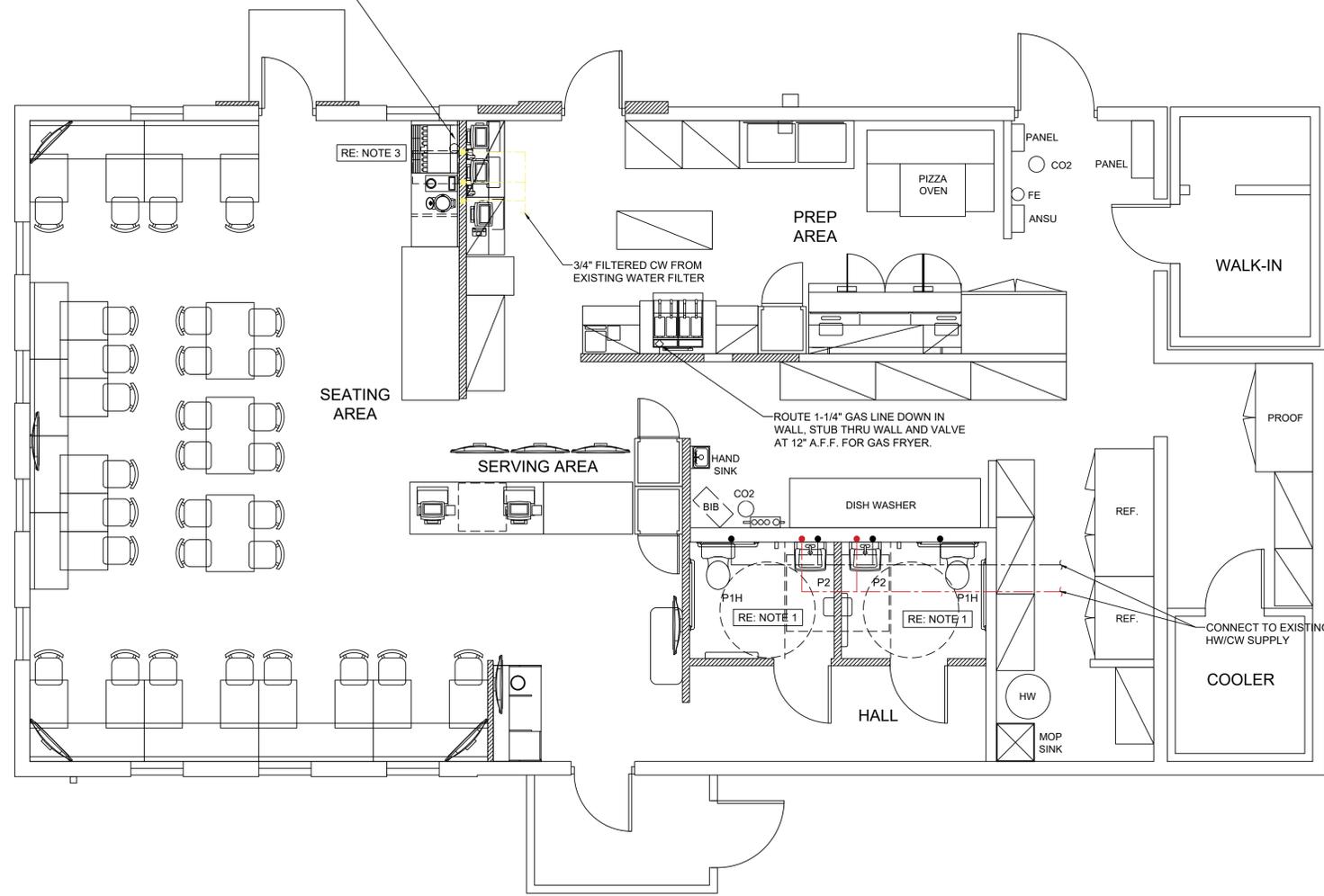
(ALL FIXTURES AND LAMPS SUPPLIED BY OWNER)  
(ALL FIXTURES INSTALLED BY CONTRACTOR)

NO.	DESCRIPTION	BY	DATE	REVISIONS	
				BID SET	DD
			6/16/22		

JOB LOCATION:  
3920 DEWEY AVE.  
ROCHESTER, NY  
LIGHTING PLAN

SHEET  
**E2**  
FILE#: JDS21222  
DATE: 07/02/22  
PROJ. MGR. DD  
C.M. N/A

3/4" CW RISE AND VALVE WATER LINES DOWN TO WATER FILTER SERVING BEVERAGE DISPENSER AND TEA BREWER. COORDINATE WITH BEVERAGE COMPANY FOR CONNECTIONS TO TAKE PLACE INSIDE THE CABINET. PROVIDE IN-LINE ASSE 1022 BACKFLOW PREVENTER AND SHUT OFF VALVE AT EACH UNIT. TEA BREWER WATER SUPPLY MUST BE METAL BRAIDED HOSE.



**1 PLUMBING PLAN**  
SCALE: 1/4" = 1'-0"

ITEM NO.	ITEM	CONNECTION SIZE				
		WASTE	VENT	HOT	COLD	
P1H	FLUSH TANK TOILET HANDICAPPED ACCESSIBLE	4.0"	2.0"		0.5"	ELONGATED, WHITE, VITREOUS CHINA, 1.6 GPF, ADA APPROVED, AMERICAN STANDARD 'CADET RIGHT HEIGHT #2998.012 OPEN FRONT SEAT LESS COVER, CHURCH #9500C
P2	WALL HUNG LAVATORY	2.0"	1.5"	0.5"	0.5"	20-1/2x18-1/4, WHITE, VITREOUS CHINA, 4" CENTERS AMERICAN STANDARD 'LUCERNE' #0355.012 GRID STRAINER & TAILPIECE, CHICAGO #327-ACP
P2F	FAUCET USE WITH P2					WING HANDLES, CHROME PLATED, AERATOR, ADA APPROVED, T&S #B2460
P3	HUB DRAIN					PIPE EXTENDED A MINIMUM 1" ABOVE FLOOR WITH EXPANDED OPENING TO RECEIVE DRAINAGE FROM EQUIPMENT
P4	HAND SINK	1.5"	1.5"	0.5"	0.5"	AERO #HSK HAND SINK STAINLESS STEEL W/ KNEE PEDAL T&S B2456 FAUCET
P5	SERVICE SINK	1.5"	1.5"	0.5"	0.5"	AERO #2F1-YUM 1520/12 SERVICE SINK
P6	MOP SINK	3"	2"	0.5"	0.5"	AERO 3X3 MOP SINK W/ T&S #B2465 MOP SINK FAUCET
P7	3-COMP SINK	INDIRECT	-	0.5"	0.5"	AERO #3F3-DC-YUM-RH48 3-COMP RIGHT HAND SINK & FAUCET W/ HANDLES

- NOTES:
- EXISTING TOILET AND LAVATORY TO BE REPLACED ON A 1:1 BASIS USING EXISTING PIPING & CONNECTIONS
  - CONNECT 4" WASTE TO EXISTING WASTE BELOW SLAB. CONNECT 2" VENT TO EXISTING VENT ABOVE CEILING. VERIFY SIZE AND LOCATION.
  - NEW LOCATION FOR PEPSI MACHINE WITHIN EXISTING AREA. EXTEND EXISTING CW LINE AND DRAIN IF REQUIRED. COORDINATE FINAL LOCATION WITH OWNER.
  - P-TRAPS SHALL BE 1-1/4"x1-1/2" SEMI CAST WITH 17 GAGE WASTE TO WALL.
  - SUPPLIES AT LAVATORIES AND SINKS SHALL BE CHROME PLATED BRASS TUBING WITH WHEEL HANDLE STOP.
  - COORDINATE FAUCETS AND FIXTURE HOLES.
  - IF HANDICAP LAVATORY PIPING IS NOT ENCLOSED, PROVIDE DRAIN INSULATION KIT; TRUFLO HANDI LAV GUARD.
  - PROVIDE OFF-SET DRAINS FOR HANDICAP LAVATORIES.
  - CONTROLS FOR HANDICAP FLUSH VALVE SHALL BE ON WIDE SIDE OF TOILET AREAS.
  - PROVIDE 18" AIR CHAMBERS AT EACH FIXTURE.



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NO.	DESCRIPTION	REVISIONS	
		BY	DATE
BID SET		DD	6/16/22

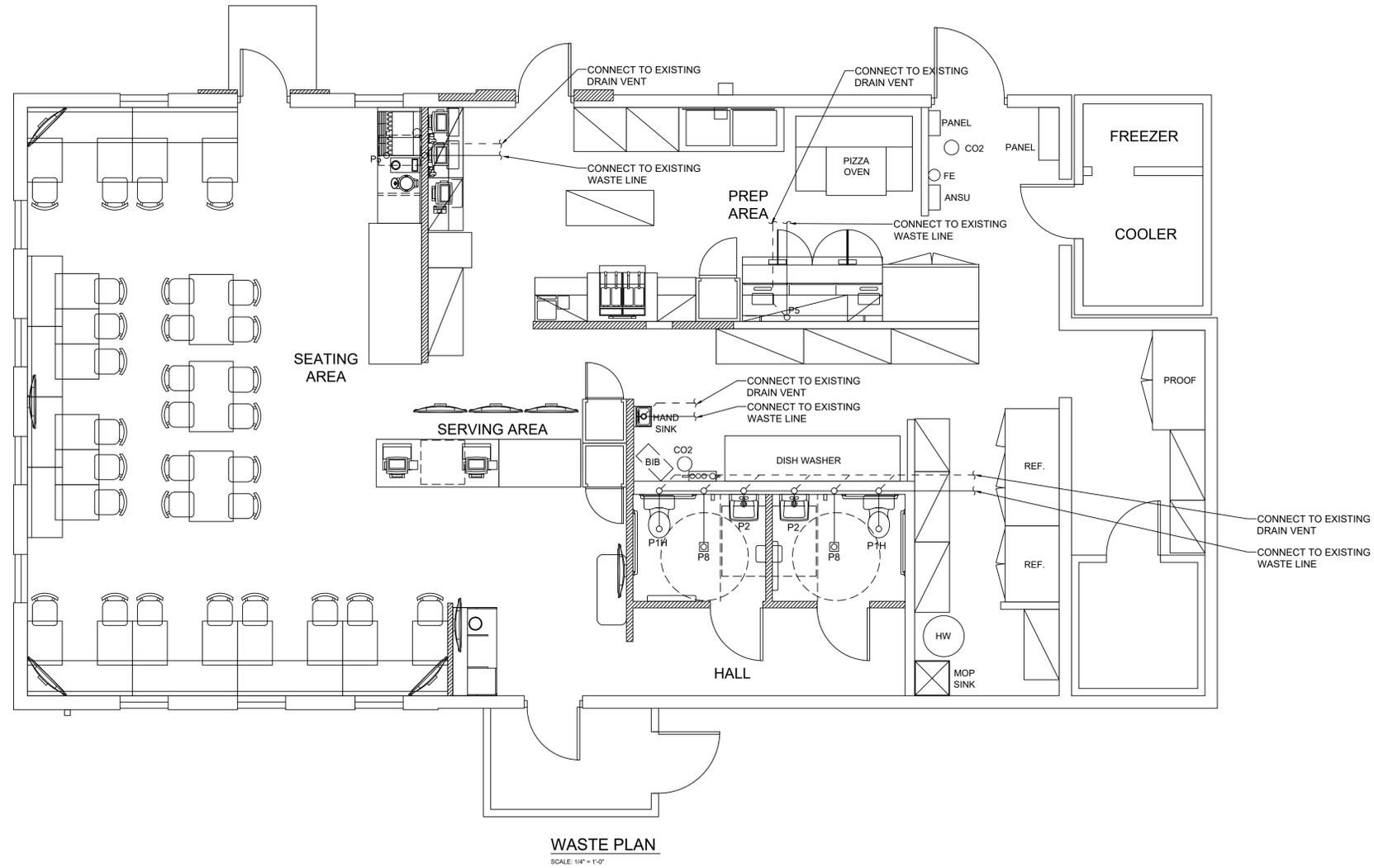
JOB LOCATION:  
3920 DEWEY AVE.  
ROCHESTER, NY  
PLUMBING PLAN

SHEET  
**P1**  
FILE#: JDS21222  
DATE: 07/02/22  
PROJ. MGR. DD  
C.M. N/A



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**WASTE PLAN**  
SCALE: 1/4" = 1'-0"

NO.	DESCRIPTION	BY	DATE	
			DD	MM/YY
			6	16/22

JOB LOCATION:  
**3920 DEWEY AVE.  
ROCHESTER, NY**

**WASTE PLAN**

- NOTES:
- EXISTING TOILET AND LAVATORY TO BE REPLACED ON A 1:1 BASIS USING EXISTING PIPING & CONNECTIONS
  - CONNECT 4" WASTE TO EXISTING WASTE BELOW SLAB. CONNECT 2" VENT TO EXISTING VENT ABOVE CEILING. VERIFY SIZE AND LOCATION.
  - NEW LOCATION FOR PEPSI MACHINE WITHIN EXISTING AREA. EXTEND EXISTING CW LINE AND DRAIN IF REQUIRED. COORDINATE FINAL LOCATION WITH OWNER.
  - P-TRAPS SHALL BE 1-1/4"x1-1/2" SEMI CAST WITH 17 GAGE WASTE TO WALL.
  - SUPPLIES AT LAVATORIES AND SINKS SHALL BE CHROME PLATED BRASS TUBING WITH WHEEL HANDLE STOP.
  - COORDINATE FAUCETS AND FIXTURE HOLES.
  - IF HANDICAP LAVATORY PIPING IS NOT ENCLOSED, PROVIDE DRAIN INSULATION KIT; TRUEFLO HANDI LAV GUARD.
  - PROVIDE OFF-SET DRAINS FOR HANDICAP LAVATORIES.
  - CONTROLS FOR HANDICAP FLUSH VALVE SHALL BE ON WIDE SIDE OF TOILET AREAS.
  - PROVIDE 18" AIR CHAMBERS AT EACH FIXTURE.

GENERAL NOTES

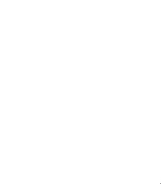
1. ALL WORK SHALL BE IN STRICT ACCORDANCE WITH, BUT NOT LIMITED TO, THE STATE OF NEWYORK , LOCAL AUTHORITIES HAVING JURISDICTION.
2. PLUMBING DRAWINGS AND LAYOUTS ARE DIAGRAMMATIC TO SHOW DESIGN INTENT AND FINISHED CONDITIONS. CONTRACTOR SHALL COORDINATE PIPING WITH EXISTING CONDITIONS. IF FIELD CONDITIONS DIFFER SIGNIFICANTLY FROM THOSE SHOWN ON THE DRAWINGS AND EFFECT PLUMBING WORK, INFORM ARCHITECT IMMEDIATELY BEFORE PROCEEDING WITH THAT AREA.
3. PRIOR TO BIDDING, CONTRACTOR TO VISIT SITE AND VERIFY FIELD CONDITIONS, DIMENSIONS, SPACING AND ROUTING OF ALL PLUMBING PIPING. ANY DISCREPANCIES WITH FIELD CONDITIONS AND THESE DOCUMENTS ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR IMMEDIATE RESOLUTION. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES FOR CLEARANCES PRIOR TO THE START OF WORK.
4. CONTRACTOR SHALL COORDINATE WITH ALL OTHER TRADES CONNECTION REQUIREMENTS PRIOR TO START OF WORK.
5. SEE ARCHITECTURAL DRAWINGS FOR SCOPE AND EXACT PLUMBING FIXTURE LOCATIONS AND QUANTITIES.
6. ALL WATER PIPING LOCATED ABOVE CEILING, REQUIRING TEMPORARY OR PERMANENT CAPPED CONNECTIONS SHALL BE PROVIDED WITH LINE-SIZE SHUT-OFF VALVES.
7. ALL CLEANOUTS SHALL BE ACCESSIBLE AND INSTALLED PER 2019 IPC, IN ADDITION, PROVIDE CLEANOUTS AT EACH LAV./SINK.
8. PROVIDE ACCESS PANELS IN WALLS FOR SHUT-OFF VALVES, TRAP PRIMERS AND WATER HAMMER ARRESTERS. CONTRACTOR IS ADVISED THAT ITEMS REQUIRING ACCESS SHALL NOT BE LOCATED ABOVE THE AREAS OF GYPSUM BOARD CEILING WITHOUT CONSENT OF ARCHITECT. COORDINATE ACCESS PANEL LOCATIONS WITH ARCHITECTURAL DRAWINGS.
9. HANDICAPPED PLUMBING FIXTURES SHALL BE MOUNTED AT REQUIRED HEIGHTS AND WITH ALL RELATED ACCESSORIES AS REQUIRED BY THE STATE OF INTERNATIONAL , AND AMERICANS WITH DISABILITIES ACT (ADA).
10. PROVIDE AND INSTALL CHROME PLATED ANGLE STOPS AT ALL FIXTURES.
11. COORDINATE ELECTRICAL CHARACTERISTICS OF EQUIPMENT WITH ELECTRICAL SCOPE OF WORK PRIOR TO ORDERING EQUIPMENT.
12. CONTRACTOR SHALL PROVIDE COMPLETE AS-BUILT DRAWINGS AT THE COMPLETION OF PROJECT FOR REVIEW BY ARCHITECT/ENGINEER.
13. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS/APPROVALS REQUIRED TO COMPLETE WORK.
14. CONTRACTOR SHALL CONTACT PLUMBING INSPECTOR FOR REVIEW OF DRAWINGS PRIOR TO START OF ANY WORK.
15. CONTRACTOR SHALL PROVIDE A COMPLETE PLUMBING SUBMITTAL FOR ALL PIPING, EQUIPMENT, VALVES, ETC. TO ARCHITECT/ENGINEER FOR REVIEW AND PRIOR TO INSTALLATION OF WORK.
16. DURING CONSTRUCTION, PROVIDE MECHANICAL PLUGS IN OPEN DRAINS TO PREVENT DAMAGE. ALL WATER PIPING LOCATED ABOVE CEILING, REQUIRING TEMPORARY OR PERMANENT CAPPED CONNECTIONS SHALL BE PROVIDED WITH LINE-SIZE SHUT-OFF VALVES.
17. WATER CONSERVATION FOR PLUMBING FIXTURES SHALL BE IN ACCORDANCE WITH THE STATE OF NEWYORK :
  - A. LAVATORIES IN PUBLIC RESTROOM SHALL HAVE HOT WATER CONTROLS THAT COMPLY WITH THE FOLLOWING REQUIREMENTS:
    - (1) MAXIMUM FLOW RATE: 0.5 GALLONS PER MINUTE (GPM).
    - (2) MAXIMUM OUTLET TEMPERATURE: 110 DEGREES F.
  18. ALL LAVATORY FAUCETS SHALL BE PROVIDED WITH CODE-APPROVED FLOW RESTRICTIONS.
19. WATER PIPING ABOVE SLAB SHALL BE TYPE "1" COPPER. HOT WATER PIPING SHALL BE INSULATED WITH 1" THICK INSULATION FOR THE PIPE SIZE LESS THAN 1" FOR THE PIPES 1" TO 2" THE THICKNESS OF INSULATION SHALL BE 1-1/2". INTENDED FOR BURIAL IN CONCRETE.
20. PROVIDE LINE SIZE SHUT OFF VALVE ON ALL BRANCHES SERVING MORE THAN TWO PIECES OF EQUIPMENT. PROVIDE ACCESS DOOR (COORDINATED WITH ARCHITECT) WHEN LOCATION FALLS ABOVE A HARD CEILING.
21. ALL HOT WATER PIPING TO BE INSULATED PER IPC 2019 SECTION 609.11 AND 2019 INTERNATIONAL ENERGY CODE TABLE 120.3-A.
22. ALL PLUMBING FIXTURES AND EQUIPMENT SHALL HAVE ISOLATING VALVES ON WATER SUPPLY LINES.
23. ALL REQUIRED CLEANOUTS SHALL BE INSTALLED AS PER THE INTERNATIONAL PLUMBING CODE.
24. SLOPE FOR DRAINAGE AND BUILDING SEWER SHALL BE 2%.
25. EACH VENT SHALL RISE VERTICALLY TO A POINT NOT LESS THAN SIX (6) INCHES IN HEIGHT ABOVE THE FLOOD LEVEL RIM OF THE FIXTURE BEFORE BEING CONNECTED TO ANY OTHER VENT.
26. FLAT VENTS (I.E. HORIZONTAL VENTS BELOW THE FLOOD RIM OF THE FIXTURE) SHALL NOT BE ALLOWED FOR PLUMBING FIXTURES THAT ARE WITHIN TRAP ARM DISTANCE OF THE WALLS.
27. NEW OR REPAIRED POTABLE WATER SYSTEMS SHALL BE DISINFECTED PRIOR TO USE ACCORDING TO THE METHOD SET IN SECTION 609.9 OF THE INTERNATIONAL PLUMBING CODE.
28. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
29. THE FORCE REQUIRED TO ACTIVATE FAUCET AND OPERATING MECHANISM CONTROLS, SHALL BE NO GREATER THAN 5 LBF.
30. THE PLUMBING CONTRACTOR SHALL CONFORM WITH THE PLUMBING CODE FOR TESTING OF DRAIN, WASTE, VENT DOMESTIC WATER AND GAS PIPING.
31. THE PLUMBING CONTRACTOR SHALL RE-USE ALL EXISTING UNDERGROUND SEWER PIPING WHERE POSSIBLE.
32. SEDIMENT TRAPS SHALL BE INSTALLED AS CLOSE AS PRACTICAL TO THE INLET OF THE GAS UTILIZING EQUIPMENT. RANGES SHALL NOT BE REQUIRED TO BE SO EQUIPPED.( IPC 1212.8)
33. WATER PIPE AND FITTINGS WITH A LEAD CONTENT WHICH EXCEED 0.25% SHALL BE PROHIBITED IN SYSTEMS CONVEYING POTABLE WATER. (IPC 604.2 AND INTERNATIONAL HEALTH AND SAFETY CODE 116875).
34. ALL PLUMBING FIXTURES SHALL MEET THE FLOW RATE REQUIREMENTS OF CGBC TABLE 5.303.2.3.1.
35. ALL FIXTURES, EQUIPMENT, PIPING AND MATERIALS SHALL BE LISTED (IPC 301.1).
36. ALL PIPING SHALL BE SUPPORTED AT INTERVALS NOT TO EXCEED THOSE SHOWN IN IPC TABLE 313.1.
37. INSTALL ALL PLUMBING TO AVOID INTERFERENCE WITH ELECTRICAL AND MECHANICAL EQUIPMENT AND STRUCTURAL FRAMING. NO WATER OR DRAIN LINES PERMITTED OVER OR UNDER ELECTRICAL PANELS.
38. ALL SERVICE WATER HEATING EQUIPMENT SHALL BE IN COMPLIANCE WITH THE MODEL ENERGY CODE REQUIREMENTS AND LABELED.
39. ALL REQUIRED CLEANOUTS SHOULD BE INSTALLED AS PER IPC SEC. 707.0 & 719.0.
40. PLUMBING VENT THROUGH ROOF SHALL TERMINATE VERTICALLY NOT LESS THAN ONE (1) FOOT FROM ANY VERTICAL SURFACE AND NOT LESS THAN TEN (10) FEET HORIZONTALLY OR AT LEAST THREE (3) FEET ABOVE ANY WINDOW, DOOR, OPENING, AIR INTAKE OR SHAFT.
41. ALL EXPOSED GAS PIPING SHALL BE PROTECTED AGAINST CORROSION BY COATING OR

- WRAPPING WITH AN INERT MATERIAL APPROVED MATERIAL FOR SUCH APPLICATIONS.
42. ALL EXPOSED GAS PIPING SHALL BE KEPT AT LEAST SIX (6) INCHES ABOVE GRADE.
43. TESTING PROCEDURE OF GAS SYSTEMS SHOULD BE PERFORMED AS PER IPC SEC. 1213.0.
 

INSTALL A CHECK VALVE BETWEEN THE RE-CIRCULATION PUMP AND THE WATER HEATING EQUIPMENT. INSTALL AN ISOLATION VALVE BETWEEN THE HOSE BIBB AND THE WATER HEATING EQUIPMENT. ISOLATION VALVES SHALL BE INSTALLED ON BOTH SIDES OF THE PUMP. ISOLATION VALVES SHALL BE INSTALLED ON BOTH SIDES OF THE PUMP. THE RE-CIRCULATION PUMP SHALL BE MOUNTED ON A VERTICAL SECTION OF THE RETURN LINE, OR AN AUTOMATIC AIR RELEASE VALVE IS INSTALLED ON A RISER AT LEAST 12 INCHES IN LENGTH, ON THE INLET SIDE OF THE RE-CIRCULATION PUMP. NO MORE THAN 4 FEET FROM THE PUMP.
44. INDICATE AND PROVIDE PER IFC SECTION 807.4 WHERE REQUIRED TO EXHIBIT IMPROVED FIRE PERFORMANCE. CURTAINS, DRAPERIES, FABRIC HANGINGS AND OTHER SIMILAR COMBUSTIBLE DECORATIVE MATERIALS SUSPENDED FROM WALLS OR CEILINGS SHALL BE FLAME RESISTANT IN ACCORDANCE WITH THE PROVISIONS SET FORTH REPORTS OF TEST RESULTS SHALL BE PREPARED IN ACCORDANCE WITH THE TEST METHOD USED AND FURNISHED TO THE FIRE CODE OFFICIAL UPON REQUEST.
45. TEMPERATURE CONTROL VALVES SHALL BE PROVIDED TO AUTOMATICALLY REGULATE THE TEMPERATURE OF HOT WATER DELIVERED TO PLUMBING FIXTURES USED BY PATIENTS TO A RANGE OF 105°F MINIMUM TO 120°F MAXIMUM. HIGH TEMPERATURE ALARM SET AT 125°F SHALL BE PROVIDED. THE AUDIBLE/VISUAL DEVICE FOR THE HIGH TEMPERATURE ALARM SHALL ANNUNCIATE AT A CONTINUOUSLY OCCUPIED LOCATION.



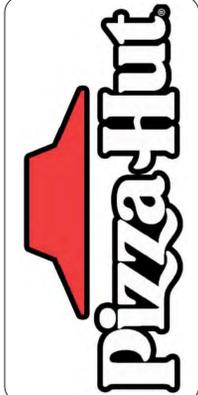
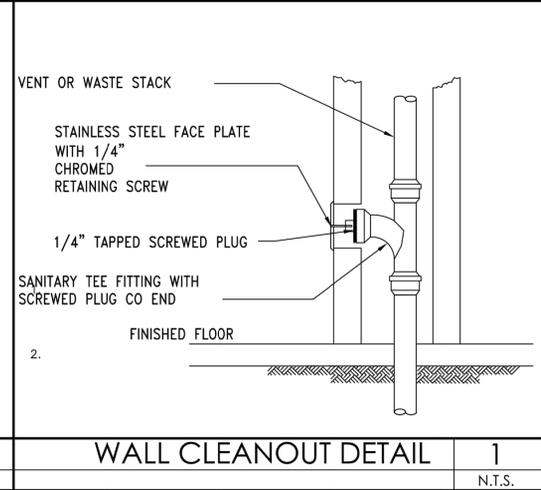
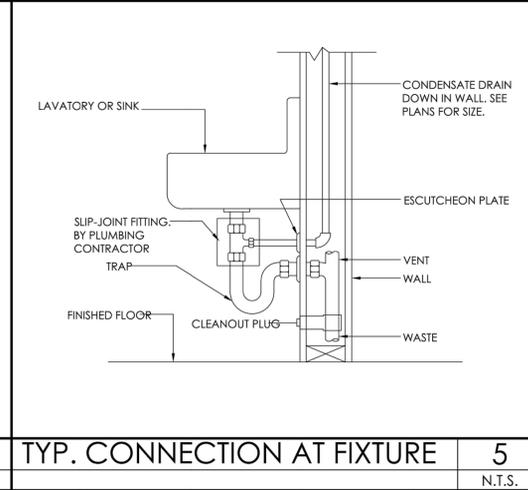
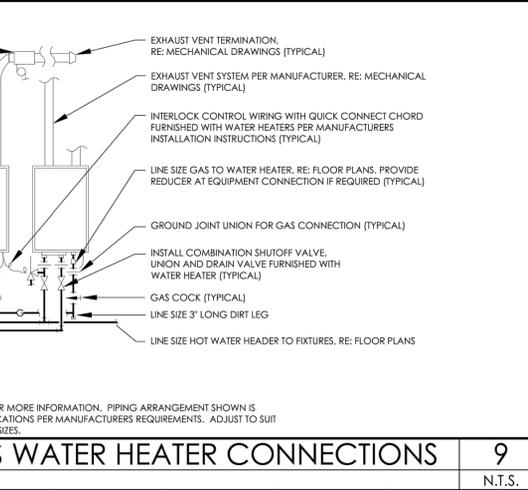
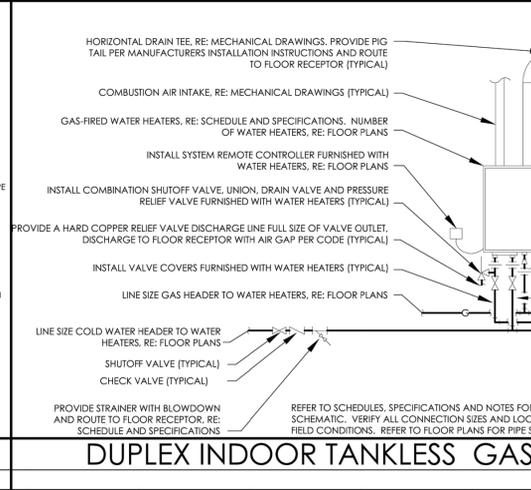
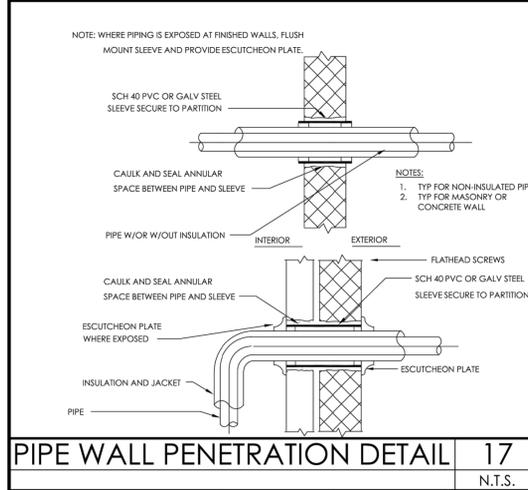
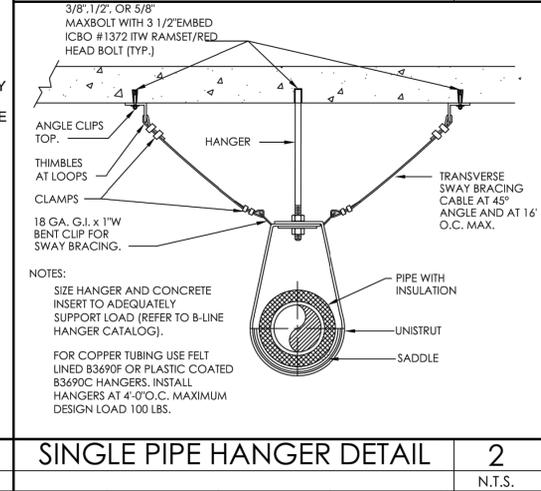
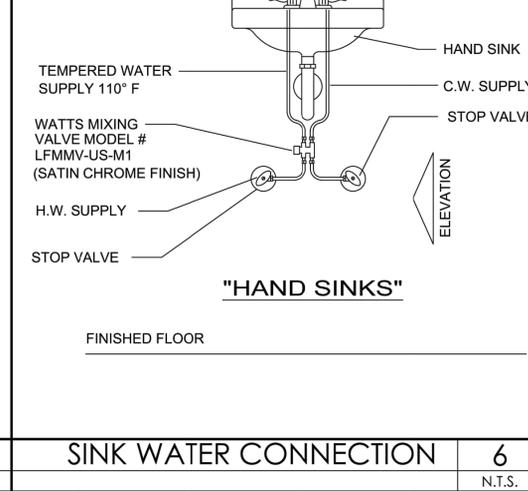
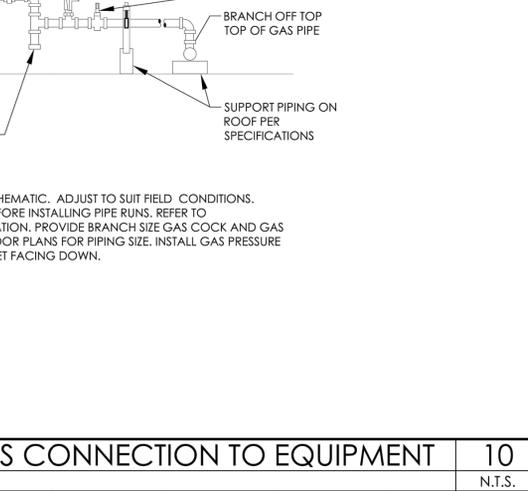
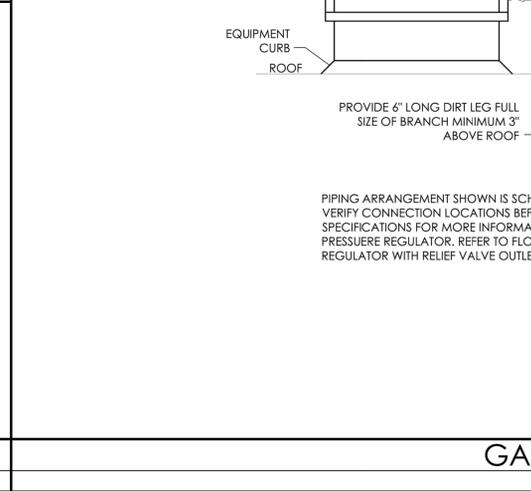
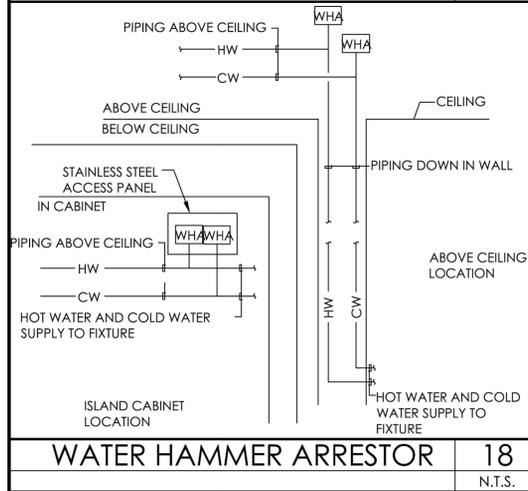
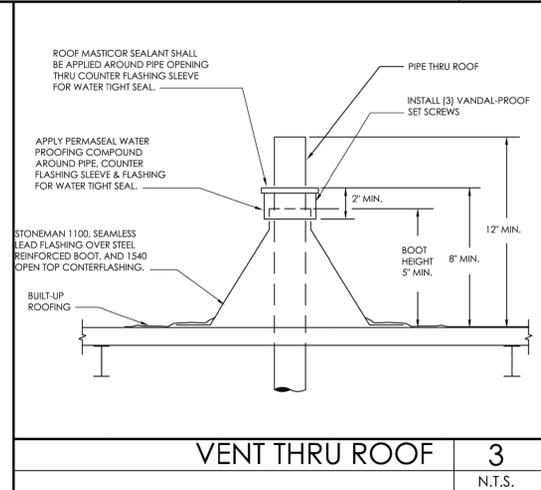
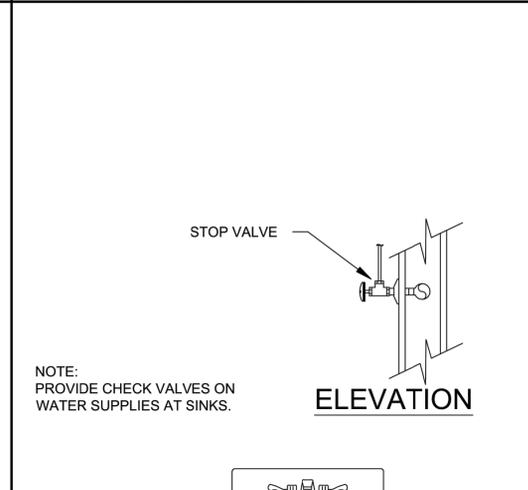
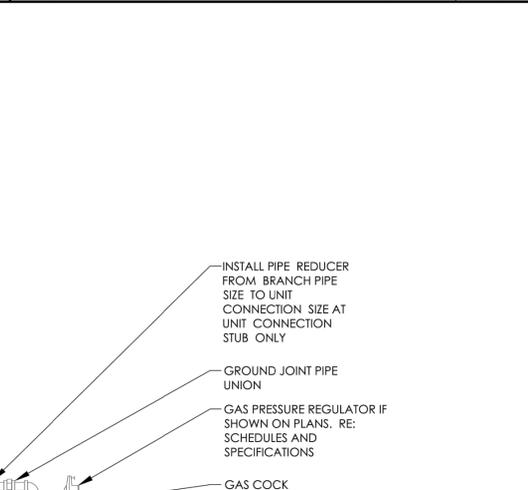
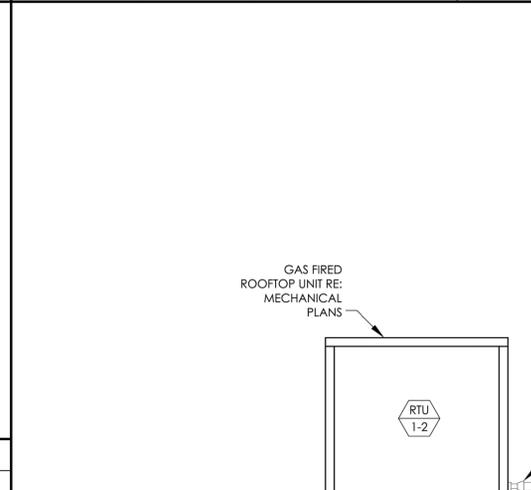
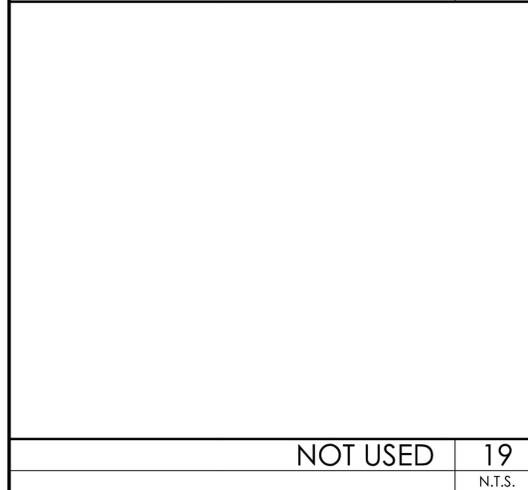
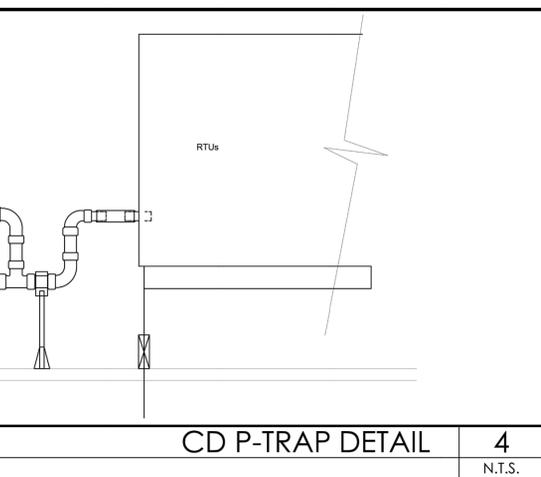
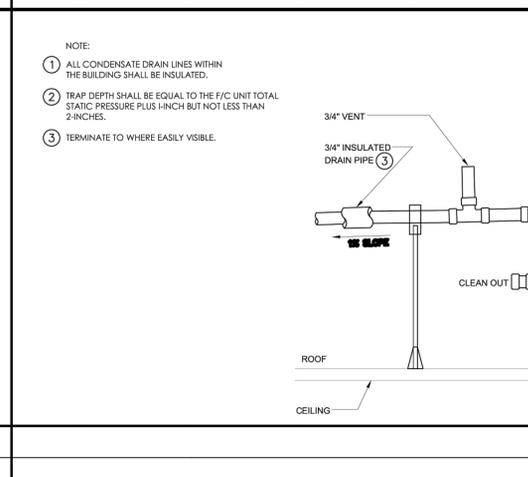
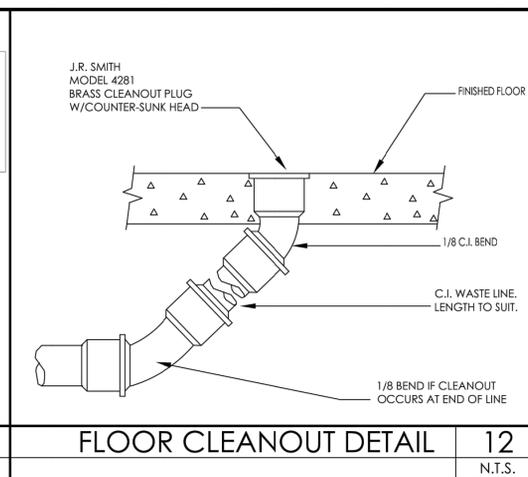
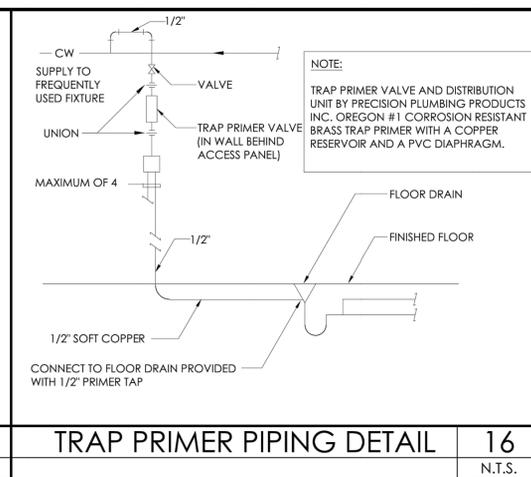
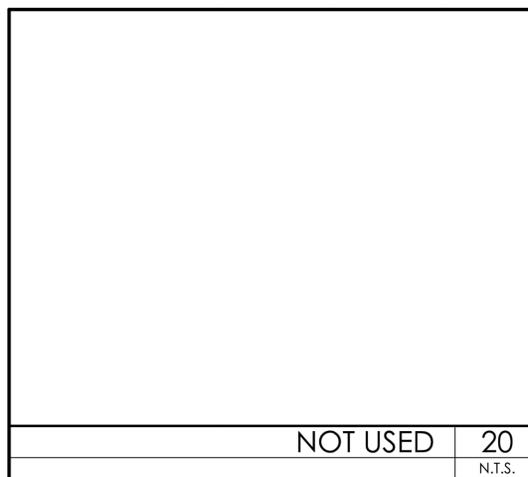
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REVISIONS			
NO.	DESCRIPTION	BY	DATE
		DD	6/16/22

JOB LOCATION:  
3920 DEWEY AVE.  
ROCHESTER, NY  
PLUMBING NOTES

SHEET  
**P3**  
FILE#: JDS21222  
DATE: 07/02/22  
PROJ. MGR. DD  
C.M. N/A



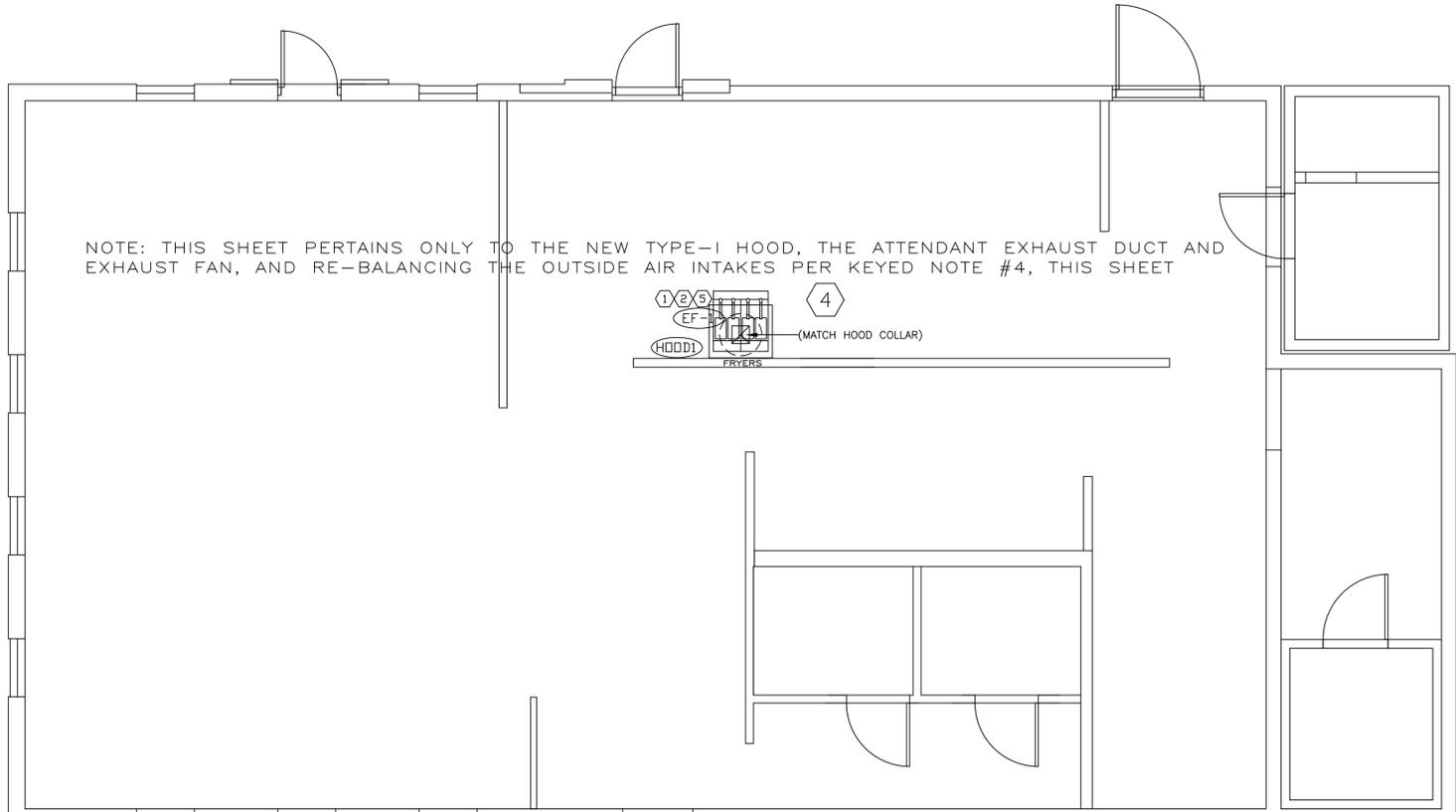
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REVISIONS	
NO.	DESCRIPTION
1	DATE: 6/16/22
2	DATE:
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20	DATE:

JOB LOCATION:  
 3920 DEWEY AVE.  
 ROCHESTER, NY

PLUMBING DETAILS

SHEET  
**P4**  
 FILE#: JDS21222  
 DATE: 07/02/22  
 PROJ. MGR. DD  
 G.M. N/A



**ATTENTION GENERAL CONTRACTOR:**  
 "RE-ENGINEERING" DEVIATIONS FROM THE SHOWN DESIGN AND REQUIRED HVAC EQUIPMENT MUST BE APPROVED IN ADVANCE BY THE ARCHITECT AND PROFESSIONAL ENGINEER. UNAUTHORIZED SUBSTITUTIONS OR ALTERATIONS WILL VOID THE SIGNATURE AND SEAL OF THE PROFESSIONAL ENGINEER AND LEAVE VIOLATORS RESPONSIBLE FOR RESUBMISSION OF SIGNED AND SEALED DRAWINGS.

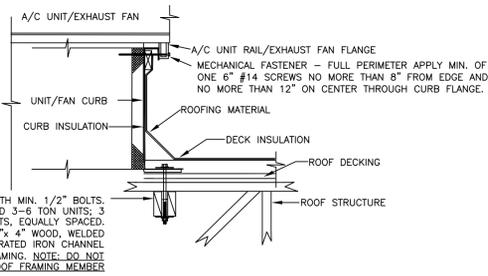
DRAWING INFORMATION		
DATE	DESCRIPTION	BY
07-01-22	FOR CONSTRUCTION	KM

**EXISTING CONDITIONS:**  
 EXCLUDING ITEMS THAT ARE EXPLICITLY STATED TO BE REUSED, THE GENERAL CONTRACTOR IS TO REMOVE EXISTING ROOFTOP UNITS, DUCTWORK, CURBS, CONTROLS, SUPPORTS, AND OTHER ACCESSORIES ASSOCIATED WITH THE ROOFTOP EQUIPMENT; REMOVE, ALTER, AND REPLACE STRUCTURAL FRAMING AS NEEDED; RE-DECK AND RE-ROOF EXISTING OPENINGS TO MATCH EXISTING ROOF; AND REMOVE ALL EXISTING GRILLES, DIFFUSERS, DUCTWORK, HANGERS, AND ASSOCIATED MATERIALS.

**CONTRACTORS NOTES**

- HVAC CONTRACTOR**
1. THE HVAC CONTRACTOR IS TO INSTALL THE NEW HOOD AND NEW EXHAUST FAN, AND PROVIDE THE NEW EXHAUST DUCT. HOODS AND FAN IS FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR, INSTALLED BY HVAC CONTRACTOR. SEE K-PLANS, THIS SET.
  2. THE HVAC CONTRACTOR IS TO VERIFY LOCATIONS FOR THE HOODS AND HOOD FANS ON SITE FROM MOST-RECENT KITCHEN EQUIPMENT PLANS. ALL FANS ARE TO BE UL LISTED. NOTE: HOODS AND FANS ARE FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR AND INSTALLED BY THE HVAC CONTRACTOR. SEE KEYED NOTE #1, THIS SHEET.
  3. ALL NEW HVAC EQUIPMENT CURBS ARE TO BE SUPPLIED BY THE HVAC CONTRACTOR.
  4. ALL NEW CURBS ARE TO BE FABRICATED FROM 18 GA. GALVANIZED METAL WITH FULLY WELDED SEAMS, WATER TIGHT AND INTERNALLY INSULATED. FACTORY CURB CONVERSION SHALL NOT BE ACCEPTED.
  5. SHIMS ARE TO BE PROVIDED BY HVAC CONTRACTOR BETWEEN THE ROOF DECK AND THE NEW CURBS TO COMPENSATE FOR ROOF PITCH.
  6. ALL DUCTWORK IS TO BE INDEPENDENTLY HUNG FROM STRUCTURAL MEMBERS.
  7. ALL DUCTWORK IS TO BE FABRICATED, INSTALLED, SEALED, AND EXTERNALLY INSULATED PER NFPA96, SMACNA, AND LOCAL CODES.
  8. THE HVAC CONTRACTOR IS TO FURNISH A WRITTEN GUARANTEE COVERING A ONE-YEAR PERIOD FOR ALL NEW HVAC EQUIPMENT AND HVAC WORK.
  9. UPON COMPLETION OF PROJECT THE HVAC CONTRACTOR IS TO HIRE AN A.A.B.C., N.E.B.B., OR N.C.I. CERTIFIED, INDEPENDENT TEST AND BALANCE COMPANY TO CONDUCT A COMPLETE, CERTIFIED TEST AND BALANCE OF ALL HVAC EQUIPMENT. PROVIDE A WRITTEN REPORT TO NCA CONSULTANTS. ALL CAPACITIES MUST BE SET TO AMOUNTS INDICATED ON THE FLOOR PLANS AND SCHEDULES. SEE KEYED NOTE #4, THIS SHEET.
  10. THE HVAC CONTRACTOR IS TO MAKE ALL LOW-VOLTAGE WIRING FINAL CONNECTIONS FOR ALL HVAC EQUIPMENT INCLUDING TEMPERATURE CONTROLS, RTUS, AND SMOKE DETECTORS.
- GENERAL CONTRACTOR**
1. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO RECEIVE, OFFLOAD, AND STORE ALL HVAC MATERIALS WHICH ARRIVE AT THE JOB SITE. ALL MATERIAL MUST BE STORED INSIDE THE BUILDING. HOOD MUST BE STORED IN THE KITCHEN SERVED.
  2. IT IS VERY IMPORTANT THAT ACCURATE MEASUREMENTS ARE USED WHEN LOCATING EXHAUST FAN ROOF OPENING. COORDINATE ROOF OPENINGS WITH THE KITCHEN EQUIPMENT PLAN AND EXHAUST HOOD PLANS. OBTAIN THE CORRECT PLANS FROM THE KITCHEN EQUIPMENT SUPPLIER. VERIFY NO LESS THAN 10' CLEARANCE TO ALL OUTSIDE AIR INTAKES.
  3. ALL ROOF, CEILING, WALL, AND STRUCTURAL FRAMING REQUIRED FOR UNIT, FAN, DUCT, DIFFUSER, AND ALL OTHER HVAC WORK IS TO BE BY THE G.C. COORDINATE ON SITE WITH HVAC CONTRACTOR. GENERAL CONTRACTOR IS TO PROVIDE ANY SCREENING, WORK PLATFORMS, TIE-OFF POINTS, GUARD RAILS, ETC. FOR ROOF-MOUNTED HVAC EQUIPMENT PER IBC AND LOCAL CODES. ANY REQUIRED PAINTING OF HVAC WORK IS TO BE BY THE GENERAL CONTRACTOR.
  4. IF NECESSARY THE GENERAL CONTRACTOR IS TO REMOVE, REPLACE, AND/OR REPAIR CEILING GRID AND TILES IN ORDER FOR THE HVAC WORK TO BE PERFORMED.
- ELECTRICAL CONTRACTOR**
1. THE ELECTRICAL CONTRACTOR IS TO FURNISH AND INSTALL PITCH POCKETS FOR POWER AND CONTROL WIRING, AND IS TO MAINTAIN 12" MINIMUM CLEARANCE FROM BACK PANEL OF AIR CONDITIONING UNITS AND FANS.
  2. THE ELECTRICAL CONTRACTOR IS TO INSTALL LOW-VOLTAGE CONTROL WIRING FOR ALL NEW CONTROLS.
  3. THE ELECTRICAL CONTRACTOR IS TO FURNISH AND INSTALL DISCONNECTS FOR THE FANS, AND WIRE THE RESTROOM EXHAUST FANS TO RUN CONTINUOUSLY WHILE THE DINING ROOM LIGHTS ARE ON. WIRE THE RTUS BLOWERS FOR CONTINUOUS OPERATION DURING OCCUPIED HOURS, AND PROVIDE ALL INTERLOCKING BETWEEN THE FANS, BLOWERS, AND APPLIANCES SERVED BY THE HOODS PER NFPA96 AND LOCAL CODE.
  4. THE ELECTRICAL CONTRACTOR IS TO USE A MINIMUM OF 4"-6" SEALTITE FLEXIBLE CONDUIT WHEN WIRING KITCHEN HOOD EXHAUST FANS ON ROOF SO THAT FANS MAY BE REMOVED FROM CURBS AND PLACED ON ROOF FOR CLEANING EXHAUST DUCTWORK.
  5. FOR EACH UNIT, THE ELECTRICAL CONTRACTOR IS TO PROVIDE ONE SINGLE-GANG RECEPTACLE TEST STATION FOR THE REMOTE SENSOR AND/OR T-STAT, AND ONE DOUBLE-GANG RECEPTACLE TEST STATION FOR THE ANNUNCIATOR, WITH GREEN AND RED LIGHT INDICATORS. THE FIRE AND MECHANICAL INSPECTORS WILL DETERMINE SUITABLE LOCATION FOR TEST STATIONS. ANNUNCIATORS AND TEST STATION WILL BE LOOPED IN THE CIRCUITRY OF THE SMOKE DETECTION DEVICES. WIRING WILL BE INSTALLED BY ELECTRICAL CONTRACTOR.
  6. ELECTRICAL CONTRACTOR IS TO PROVIDE MARKEL (OR EQUIVALENT) FAN-FORCED WALL HEATERS WITH INTEGRAL THERMOSTAT PROVIDED BY ELECTRICAL CONTRACTOR. USE MODEL# HF3326T-3P KW, 208V. COORDINATE LOCATION ON SITE WITH GC.

NOTE: THE HOOD AND FAN ARE FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR. SEE K-PLANS, THIS SET, FOR INFORMATION



**FLOOR PLAN - HOOD**  
 SCALE 1/4" = 1' - 0" WHEN PLOTTED 36" X 24" 221879

- NOTES:**
1. BANDING MATERIAL, 3/4" WIDE, MINIMUM 0.015" THICK, CARBON STEEL FOR CONSTRUCTION REQUIREMENTS OF ZERO CLEARANCE TO COMBUSTIBLES OR 1 HR. RATINGS. STAINLESS STEEL BANDING IS USED FOR 2 HR. REQUIREMENTS.
  2. 3M FIRE BARRIER DUCT WRAP 615+, 1-1/2" THICK, 24" OR 48" WIDE, 300' STANDARD LENGTH (2 LAYERS) 6' LBS PER CUBIC FT TO BE UTILIZED.
  3. HOLD INTERIOR WRAP OF INSULATION USING 1" WIDE FILAMENT TAPE (NO. 898) MANUFACTURED BY 3M COMPANY.
  4. SEAL CUT EDGES OF BLANKET WITH ALUMINUM FOIL TAPE.

FAN SCHEDULE	
UNIT NUMBER	EF-1
AREA SERVED	HOOD1
CFM	525
MANUFACTURER	FANS ARE FURNISHED BY THE KITCHEN EQUIPMENT CONTRACTOR, AND INSTALLED BY THE HVAC CONTRACTOR. REFER TO K-PLANS, THIS SET, FOR SPECIFICATIONS
MODEL	
STATIC PRESSURE, "WG	
FAN HORSEPOWER	
DRIVE	
RPW	
ELECTRICAL V/ø/Hz	
ROOF CURB LxWxH	PROVIDED BY KEC, MATCH ETR ROOF PITCH - VIF
ACCESSORIES	B,C,D,E,J,K,L,M
<b>NOTES/ACCESSORIES</b>	
A. ALUMINIZED BIRSCREEN	H. 12" HIGH PREFABRICATED ROOF CURB
B. SAFETY DISCONNECT SWITCH	J. INTERLOCKED BY ELECTRICAL PER NFPA96 AND LOCAL CODES
C. GRAVITY BACKDRAFT DAMPER	K. REFER TO KITCHEN BALANCE SCHEDULE
D. AMCA SEAL & U.L. CERTIFIED	L. ENSURE 10' - 0" MINIMUM INTAKE/DISCHARGE CLEARANCES
E. SPEED CONTROL	M. COORDINATE WITH MANUFACTURER FOR FINAL SELECTION

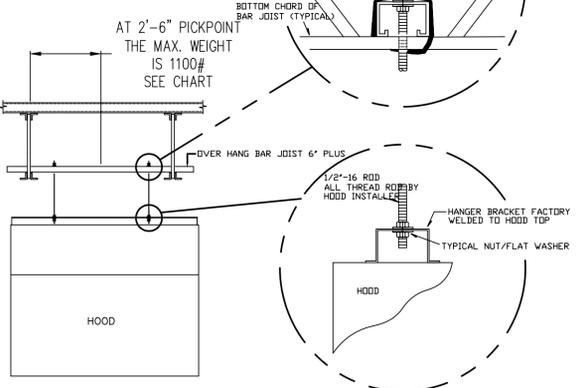
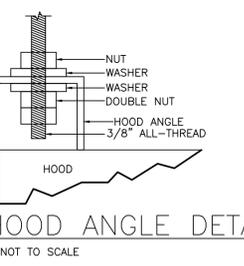
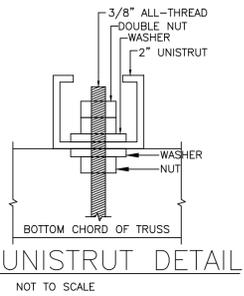
**KEYED NOTES**

1. INSTALL TYPE-I HOOD (PROVIDED BY K.E.C.) OVER APPLIANCES. SIZE GREASE DUCT PER DISCHARGE COLLAR ON HOOD - VIF. 16 GAUGE BLACK IRON GREASE DUCT WELDED LIQUID-TIGHT FROM DISCHARGE COLLAR ON HOOD TO EXHAUST FAN ON ROOF. VERIFY DIMENSIONS PRIOR TO FABRICATION OR INSTALLATION. REFER TO DETAILS IN THE K-PLANS, THIS SET. COMPLY STRICTLY WITH NFPA96 AND LOCAL CODES, INCLUDING THE PROVISION OF CLEAN-OUTS AND ZERO-CLEARANCE FIRE WRAP. CONFIRM LOCATION ON SITE WITH MOST RECENT KITCHEN PLANS.
2. VERIFY FINAL LOCATION OF ROOF-MOUNTED FAN ON SITE. OFFSET AND TRANSITION AT CONNECTIONS AS NEEDED TO MAINTAIN CLEARANCES - VIF. ROOF PENETRATION BY GC - ENSURE 10' CLEARANCE TO RTU OUTSIDE AIR INTAKES.
3. THE ELECTRICAL CONTRACTOR IS TO WIRE EXHAUST FAN FOR CONTINUOUS OPERATION WHILE SWITCH IS ON. VERIFY LOCATION OF WALL-MOUNTED SWITCH ON SITE WITH STORE MANGER AND G.C. NOTE: AN ACCEPTABLE ALTERNATE FOR EXHAUST FAN CONTROL IS THE PROVISION OF TEMPERATURE PROBES IN THE DISCHARGE COLLARS OF THE HOODS. CONFIRM ON SITE WITH G.C., DUNKIN' BRANDS CONSTRUCTION MANAGER, AND THE OWNERS AGENT PRIOR TO ORDERING HOODS.
4. ADJUST THE EXISTING RTU OUTSIDE AIR INTAKE DAMPERS - PROPORTIONAL TO THEIR RESPECTIVE COOLING CAPACITIES - SO THAT THE BUILDING IS POSITIVELY PRESSURIZED WHEN AIR CONDITIONER BLOWERS AND EXHAUST FANS ARE ENERGIZED. VERIFY LOCATION AND CAPACITIES ON SITE.
5. SHIM CURBS ON ROOF IN ORDER TO MAKE TOP OF CURBS LEVEL. SEE DETAIL, THIS SHEET. CONFIRM STRUCTURAL FRAMING ON SITE PRIOR TO LAYING OUT ROOF PENETRATIONS.

HVAC INSTALLER IS TO ADJUST THE EXISTING RTU OUTSIDE AIR INTAKE DAMPERS - PROPORTIONAL TO THEIR RESPECTIVE COOLING CAPACITIES - SO THAT THE BUILDING IS POSITIVELY PRESSURIZED WHEN AIR CONDITIONER BLOWERS AND EXHAUST FANS ARE ENERGIZED. VERIFY LOCATION AND CAPACITIES ON SITE.

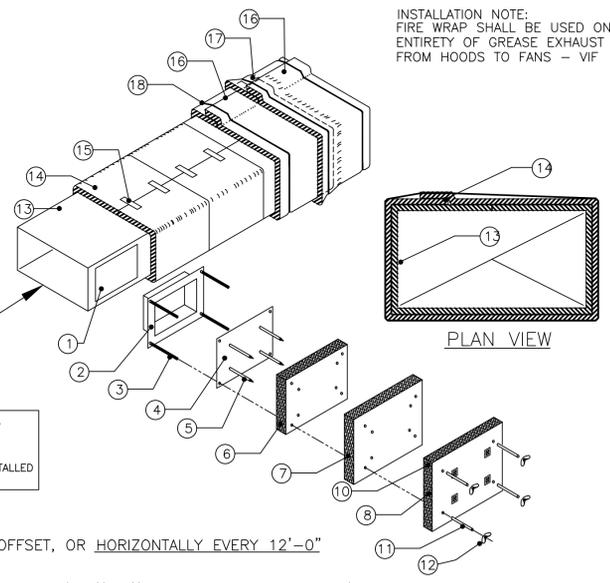
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ACCEPTABLE FOR 140 MPH ZONE  
 VERIFY ON SITE WITH GENERAL CONTRACTOR  
**ROOF EQUIP. CURB MOUNTING DETAIL**  
 NOT TO SCALE



LEGEND	
1	DOOR HOLE
2	ACCESS FRAME WELDED TO DUCT
3	1/4" DIA. ALL THREAD RODS
4	ACCESS COVER, 16 GA.
5	INSULATION PINS, WELDED
6	1 3M FIRE BARRIER 615 PLUS
7	1 3M FIRE BARRIER 615 PLUS 1" OVERLAP
8	1 3M FIRE BARRIER 615 PLUS 1" OVERLAP
9	SPEED CLIPS
10	ALUMINUM TAPE EDGES
11	SPOOL PIECES FOR THREADED RODS
12	1/4" DIA. WING NUTS
13	16 GA. SHEET METAL DUCT (FULLY WELDED WATER TIGHT)
14	1ST LAYER 3M FIRE BARRIER DUCT WRAP 615 PLUS LONGITUDINAL JOINT BUTT OR MIN. 3" OVERLAP ON INNER LAYER, MIN. 3" OVERLAP ON OUTER LAYER
15	3/4" (19mm) WIDE FILAMENT TAPE
16	2ND LAYER 3M FIRE BARRIER DUCT WRAP 615 PLUS OR APPROVED EQUIVALENT
17	3" MINIMUM PERIMETER OVERLAP - TYP.
18	STEEL BANDING 1/2" WIDE MIN. TYP. FOR PERMANENT FASTENING

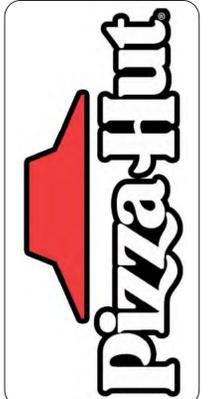
FULLY WELDED GREASE RATED EXHAUST DUCT. SEE SIZE ON PLAN. RISER SHALL BE LIGHT INSPECTED LAYING ON FLOOR. FULLY PREPARE FOR SCHEDULED INSPECTION. HVAC CONTRACTOR SHALL VERIFY TEST PRIOR TO SCHEDULE. THE USE OF U.L. LISTED PREFABBED DUCT BY CAPTIVE AIR INSTALLED CORRECTLY MAY BE EXEMPT FROM LIGHT INSPECTION IF USED.



NOTE: ACCESS DOOR NOT REQUIRED UNLESS OFFSET, OR HORIZONTALLY EVERY 12'-0"

**1 HR. FIRE WRAP ( "0" CLEARANCE) TO COMUSTIBLES - INSTALLATION DETAIL**  
 NOT TO SCALE

HVAC SYSTEM  
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 LARGO, FLORIDA  
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NO.	DESCRIPTION	BY	DATE	REVISIONS	
				DD	DD

JOB LOCATION:  
 3920 DEWEY AVE.  
 ROCHESTER, NY  
 NEW HOOD PLAN, HOOD NOTES, AND HOOD DETAILS

SHEET  
**H1**  
 FILE#: JDS21222  
 DATE: 07/02/22  
 PROJ. MGR. DD  
 G.M. N/A