

COSTCO WHOLESALE

1201 39TH AVENUE SW
PUYALLUP, WA 98373

PRCTI20231271

COSTCO WHOLESALE

PUYALLUP, WA #660

1201 39TH AVENUE SW
PUYALLUP, WA 98373

COSTCO WHOLESALE CORPORATION

999 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com



BAKERY PREP RENOVATION

PROJECT DIRECTORY

OWNER	COSTCO WHOLESALE 999 LAKE DRIVE ISSAQUAH, WA 98027 t: 425.313.8100
ARCHITECT	MG2 CORPORATION 1101 SECOND AVENUE SUITE 100 SEATTLE, WA 98101 t: 206.962.6500 f: 206.962.6499 PROJECT MANAGER: KEN WONG
STRUCTURAL ENGINEER	ENGINEERS NORTHWEST 9725 THIRD AVE. N.E., SUITE 207 SEATTLE, WA 98115 t: 206.525.7560 f: 206.522.6686
MECHANICAL / PLUMBING	T.E. INC. 830 N. RIVERSIDE DRIVE SUITE 200 RENTON, WA 98055 t: 425.970.3753 f: 425.970.3758
ELECTRICAL	T.E. INC. 830 N. RIVERSIDE DRIVE SUITE 200 RENTON, WA 98055 t: 425.970.3753 f: 425.970.3756

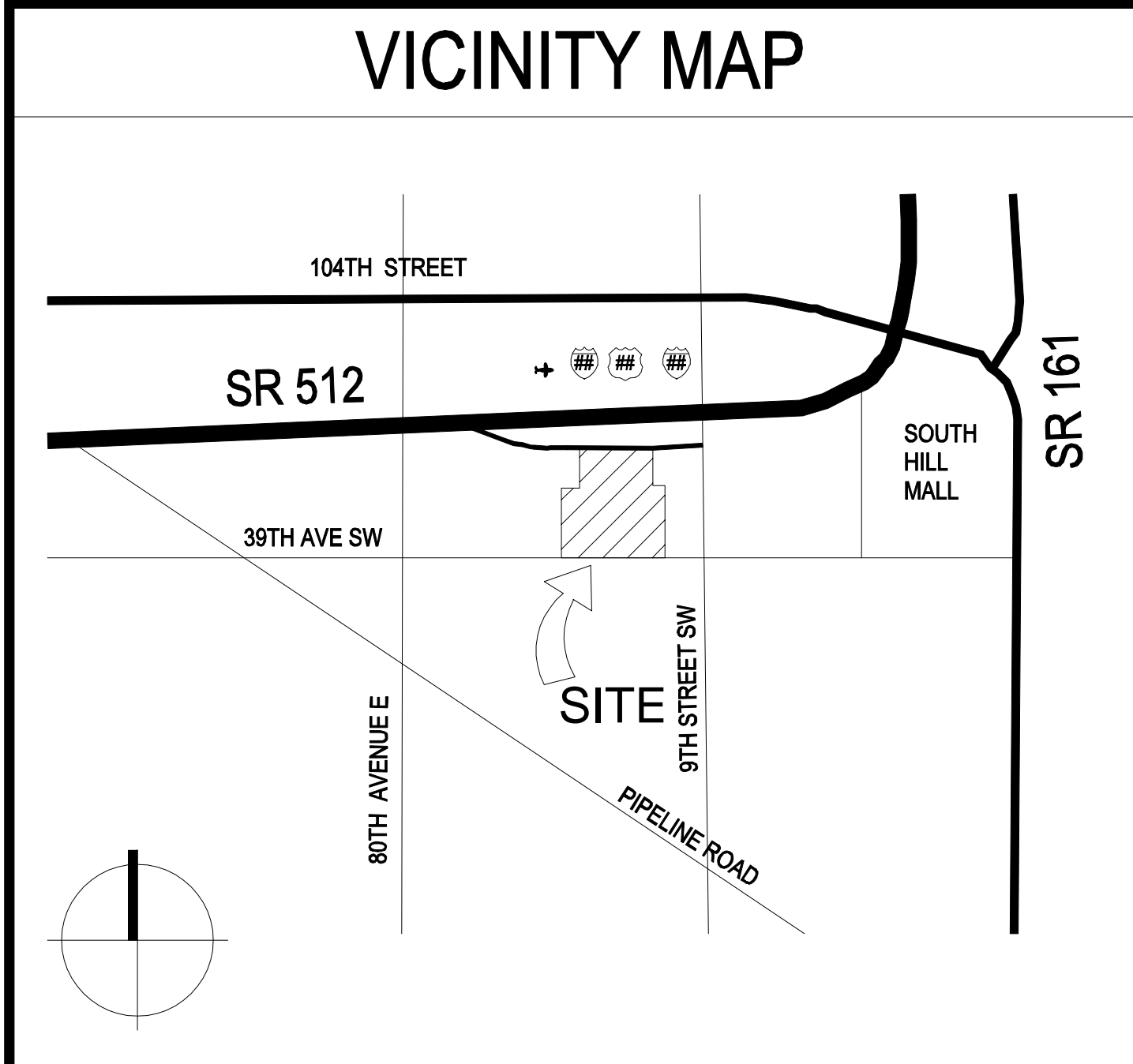
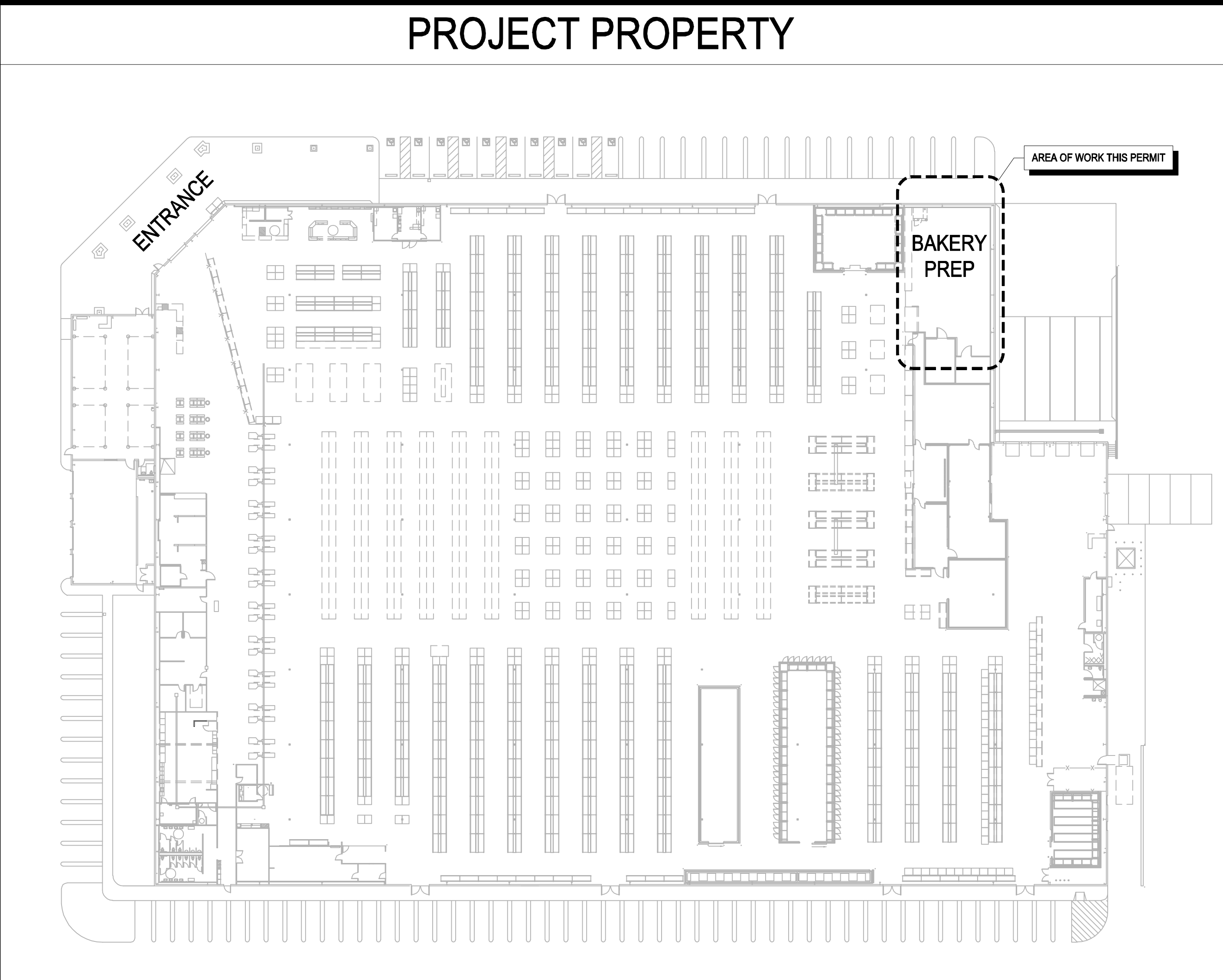
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A601	ROOM FINISH SCHEDULE AND DETAILS
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M-1	PARTIAL FLOOR PLAN, ENLARGED PLANS, GAS CALCULATION, LEGENDS, SCHEDULES, AND NOTES
M-2	DETAILS
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PROJECT GENERAL NOTES

GENERAL NOTES

- THESE GENERAL NOTES APPLY TO THE ENTIRE PROJECT AND APPLY TO ALL TRADES.
- DRAWINGS HAVE BEEN PREPARED ON AN ORIGINAL SHEET SIZE OF 30X42 INCHES.
- CONSULT DRAWINGS OTHER THAN ARCHITECTURAL DRAWINGS FOR ADDITIONAL GENERAL NOTES, ABBREVIATIONS AND SYMBOLS.
- CONDITIONS AND DIMENSIONS SHOWN ON SITE PLANS ARE FROM A SURVEY PREPARED BY OTHERS OR FROM AVAILABLE RECORDS. THE ARCHITECT BEARS NO RESPONSIBILITY FOR THE ACCURACY OF INFORMATION SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING INFORMATION SHOWN PRIOR TO STARTING THE WORK.
 - THE CONTRACTOR SHALL VERIFY THE SIZE AND LOCATION OF ALL EXISTING UNDERGROUND AND ABOVE GROUND UTILITIES.
 - VERIFY ALL INVERT ELEVATIONS AT POINTS OF CONNECTIONS OF NEW WORK PRIOR TO STARTING ANY WORK.
 - EXISTING UTILITIES SHOWN HAVE BEEN OBTAINED FROM AVAILABLE RECORDS AND ARE SHOWN FOR CONVENIENCE ONLY.
 - IF NECESSARY TO COMPLETE THE WORK, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY ADDITIONAL UTILITY LOCATIONS AND SIZES NOT SHOWN.
- THE CONTRACTOR SHALL TAKE ALL POSSIBLE CARE TO AVOID DAMAGE OR DISTURBANCE TO EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR REPAIRING ANY CONTRACTOR-CAUSED DAMAGE TO THE UTILITIES. SUCH REPAIRS SHALL BE DONE AT THE CONTRACTOR'S EXPENSE AND IN SUCH A MANNER AS TO BE LEAST-DISRUPTIVE AS POSSIBLE TO THE OWNER'S OPERATIONS.
- DO NOT SCALE THE DRAWINGS TO OBTAIN DIMENSIONS. WRITTEN DIMENSIONS GOVERN. USE ACTUAL FIELD MEASUREMENTS.
- DIMENSIONS ARE TO/FROM THE:
 - CENTERLINE OF INTERIOR COLUMNS.
 - GRID LINES ADJACENT TO THE EXTERIOR WALL (FACE OF THE COLUMN CLOSEST TO THE EXTERIOR WALL IS THE GRID LINE).
 - EDGE OR CENTERLINE OF OPENINGS AS INDICATED.
 - FACE OF STUDS.
 - FACE OF CONCRETE OR MASONRY (NOMINAL).
- ALL HEIGHTS ARE DIMENSIONED FROM THE TOP OF THE SLAB (ALSO NOTED AS FINISHED FLOOR OR INDICATED BY THE 'DATUM' SYMBOL) UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS NOTED "CLEAR" SHALL BE MAINTAINED AND SHALL ALLOW FOR THE THICKNESS OF ALL FINISHES INCLUDING CARPETING, TILE, WAINSCOT AND TRIM.
- ALL DOORS NOT LOCATED BY DIMENSIONS ON PLANS OR DETAILS SHALL BE LOCATED SO THE EDGE OF THE DOOR OPENING IS 6-INCHES AWAY FROM THE FACE OF ANY ADJOINING INTERSECTING WALL.
- VERIFY ALL DIMENSIONS OF EXISTING CONDITIONS. NEITHER THE ARCHITECT NOR HIS CONSULTANTS ARE RESPONSIBLE FOR THE ACCURACY OF THESE DIMENSIONS. IF EXISTING CONDITIONS OR DIMENSIONS ARE NOT AS SHOWN, IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
- VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT FURNISHED AND/OR INSTALLED BY THE CONTRACTOR, SUBCONTRACTORS, OWNER OR OTHERS.
- THE CONTRACTOR SHALL CONSULT DRAWINGS OF ALL TRADES FOR OPENINGS THROUGH SLABS, WALLS, CEILINGS AND ROOFS FOR DUCTS, PIPES, CONDUIT, CABINETS, EQUIPMENT, ETC. AND SHALL VERIFY THE SIZES AND LOCATIONS WITH SUBCONTRACTORS.
- PLACE NO OBSTRUCTIONS, INCLUDING MAINS, PIPING, CONDUIT, ETC. OF ANY KIND SO AS TO IMPAIR GIVEN CEILING HEIGHTS AND CLEARANCES. RUN PIPING, CONDUITS, ETC. IN JOIST DEPTH. DO NOT RUN BELOW SKYLIGHTS.
- ALL CONDUITS, PIPING, ETC. SHALL RUN PARALLEL OR PERPENDICULAR TO WALLS; DO NOT RUN AT AN ANGLE TO THE WALLS.
- IN ROOMS OR SPACES SCHEDULED TO RECEIVE WALL AND/OR CEILING FINISHES, DO NOT RUN EXPOSED CONDUITS, PIPING, ETC. ON WALLS OR CEILINGS.
- ALL WORK IS TO BE PLUMB, LEVEL, TRUE TO LINE, AND STRAIGHT.
- ALL JOINTS ARE TO BE TIGHT, STRAIGHT, EVEN, AND SMOOTH.
- ALL MATERIAL IS NEW UNLESS NOTED OTHERWISE.
- PROVIDE ALL FASTENERS AND CONNECTIONS (WHETHER INDICATED OR NOT) NECESSARY TO ASSEMBLE THE WORK.
- PROVIDE SOLID BLOCKING/BACKING FOR ALL WALL MOUNTED FIXTURES AND EQUIPMENT INCLUDING, BUT NOT LIMITED TO, SINKS, WALL BRACKETS AND WALL-HUNG ITEMS.
- PREPARE SURFACE AND REMOVE SURFACE FINISHES TO PROVIDE FOR PROPER INSTALLATION ON NEW WORK AND FINISHES. COMPLY WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
- REPAIR, PATCH, OR REPLACE PORTIONS OF WORK THAT ARE DAMAGED, LIFTED, DISCOLORED, OR SHOWING OTHER IMPERFECTIONS.
- PENETRATIONS OF RATED ASSEMBLIES SHALL BE SEALED WITH AN APPROVED MATERIAL AS APPROVED BY THE JURISDICTION.
- CONSTRUCTION ACTIVITIES SHALL NOT AFFECT THE OWNER'S OPERATIONS. LOUD ACTIVITIES (JACK-HAMMERING, SAW-CUTTING, ETC.) AND ANY WORK REQUIRING INTERRUPTIONS OF UTILITIES (WATER, ELECTRICITY, GAS, FIRE SPRINKLERS/ALARM, SEWER, ETC.) SHALL BE PERFORMED DURING NON-BUSINESS HOURS AS APPROVED BY THE OWNER. ENSURE UNINTERRUPTED SECURITY AND PHONE SYSTEMS OPERATION.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOBSITE SAFETY AND SHALL PROVIDE ALL NECESSARY BARRICADES, SIGNS, REFLECTORS, LIGHTS, ETC. TO PROPERLY IDENTIFY AREAS CLOSED TO THE PUBLIC AND FOR PROVIDING SAFETY ALERTS DURING CONSTRUCTION.
- ALL WORK IS TO COMPLY WITH THE APPLICABLE CODES. NO PART OF THE CONTRACT DOCUMENTS MAY BE CONSTRUED TO REQUIRE OR PERMIT WORK CONTRARY TO A GOVERNING REGULATION.
- PROVIDE SEALANT AND BACKER ROD ALL AROUND EXTERIOR WALL PENETRATIONS (CONDUITS, FIXTURES, ETC.) AND OPENINGS (DOOR FRAMES, WINDOWS, ETC.).
- THE CONTRACTOR SHALL CONFIRM FLOOR CONCRETE SLABS ARE POST-TENSIONED. IF ANY SLAB IS POST-TENSIONED, THE CONTRACTOR SHALL ACCURATELY LOCATE TENDONS, CONDUITS, PIPES, ETC. USING NON-DESTRUCTIVE TESTING METHODS SUCH AS IMAGING, INDUCED CURRENT METAL DETECTOR, ETC. AS RECOMMENDED BY THE POST-TENSIONING INSTITUTE. IF ANY PROBED PENETRATION IS IN CONFLICT WITH TENDONS, ETC., IMMEDIATELY NOTIFY THE ARCHITECT PRIOR TO PERFORMING ANY WORK.



SCOPE OF WORK

BUILDING (INTERIOR TENANT IMPROVEMENT)
THE PROJECT IS A BAKERY REMODEL IN AN EXISTING 148,663 SQUARE FOOT FULLY SPRINKLERED WAREHOUSE. THE CONSTRUCTION WORK CONSISTS OF THE REMOVAL AND THE INSTALLATION OF WALL FLOOR FINISHES. THE WORK ALSO INCLUDES, BUT NOT LIMITED TO THE MECHANICAL, PLUMBING AND ELECTRICAL SYSTEMS.

NO CHANGE TO TOTAL OCCUPANT LOAD AND EGRESS ROUTE.

ON SITE:
NO WORK THIS PERMIT

OFF SITE:
NO WORK THIS PERMIT

CODE ANALYSIS

APPLICABLE CODES:

- 2018 INTERNATIONAL BUILDING CODE
- 2018 INTERNATIONAL MECHANICAL CODE
- 2018 UNIFORM PLUMBING CODE
- 2018 INTERNATIONAL FIRE CODE
- 2018 WASHINGTON STATE ENERGY CODE

ARCHITECTURAL SYMBOLS

SYMBOLS

DETAIL

DETAIL IDENTIFICATION
CUT LINE - DEFINES THE DETAILED ELEMENT
SHEET WHERE DRAWN

WALL SECTION

DETAIL IDENTIFICATION
CUT LINE - DEFINES THE DETAILED ELEMENT
SHEET WHERE DRAWN

INTERIOR ELEVATION

DETAIL IDENTIFICATION
SHEET WHERE DRAWN

WALL TYPES

3/8" METAL STUDS UNO AT 16" OC WITH GWB
PAINTED EACH FACE UNO PER SCHEDULE

MATERIALS

- ACOUSTICAL TILE
- STEEL
- WOOD BLOCKING
- WOOD MEMBER

ARCHITECTURAL ABBREVIATIONS

FOR ADDITIONAL ABBREVIATIONS: SEE OTHER DESIGN DISCIPLINES AND A601

AFF	ABOVE FINISHED FLOOR (SLAB)	SST	STAINLESS STEEL
BFF	BELOW FINISHED FLOOR (SLAB)	STD	STANDARD
BOT	BOTTOM	STL	STEEL
CL	CENTER LINE	STRUC	STRUCTURE, STRUCTURAL
CLR	CLEAR	TOJ	TOP OF JOIST
CLG	CEILING	TOM	TOP OF MASONRY
CMU	CONCRETE MASONRY UNIT	TOP	TOP OF PARAPET
COL	COLUMN	TOS	TOP OF STEEL
CONC	CONCRETE	TOW	TOP OF WALL
DWGS	DRAWINGS	T&B	TOP AND BOTTOM
EA	EACH	TYP	TYPICAL
ELEV	ELEVATION	UNO	UNLESS NOTED OTHERWISE
EQ	EQUAL	VERT	VERTICAL
EXT	EXTERIOR	VIF	VERIFY IN FIELD
FF	FACTORY FINISH	WF	WITH
FRFP	FIBER REINFORCED PLASTIC PANEL(S)	W/O	WITHOUT
FRT	FIRE RETARDANT TREATED	WD	WOOD
FTOF	FINISH TO FINISH FACE		
GC	GENERAL CONTRACTOR		
GWB	GYP/SUM WALLBOARD, GYP/SUM		
HORIZ	HORIZONTAL		
HVAC	HEATING, VENTILATION, AND AIR CONDITIONING		
INT	INTERNATIONAL BUILDING CODE		
NTS	NOT TO SCALE		
OC	ON CENTER		
O TO O	OUT TO OUT		
PERP	PERPENDICULAR		
PLYWD	PLYWOOD		
R	RADIUS		
RCF	REFLECTED CEILING PLAN		
RD	ROOF DRAIN		
REL	RAIN LEADER		
REFR	REFRIGERATION		
SIO	SUPPLIED AND INSTALLED BY OWNER		
SOIC	SUPPLIED BY OWNER INSTALLED BY CONTRACTOR		
SOV	SUPPLIED BY OWNER INSTALLED BY VENDOR		
SQ	SQUARE		
SS	SERVICE SINK, SANITARY SEWER		

EXISTING FLOOR PLAN

SCALE: NTS

City of Puyallup Development Engineering APPROVED

See permit for additional requirements.

Linda Lian
10/04/2023
1:33:41 PM

City of Puyallup Planning Division ACCEPTED

ARamirez
10/27/2023
8:27:20 AM

City of Puyallup Building Reviewed FOR COMPLIANCE

BSnowden
11/22/2023
8:55:43 AM

PROJECT DATA

CLIENT:	COSTCO WHOLESALE 999 LAKE DRIVE ISSAQUAH, WA 98027
PROJECT ADDRESS:	1201 39TH AVENUE SW PUYALLUP, WA
ZONING:	"ML" "CB"
SITE AREA:	25.47 ACRES (1,109,728 S.F.)
JURISDICTION:	CITY OF PUYALLUP
TYPE OF CONST.:	TYPE V - SPRINKLERED
SETBACKS:	FRONT 10'
BOUNDARIES INFORMATION:	THIS PLAN HAS BEEN PREPARED BY USING MULVANNY ARCHITECTS SITE PLAN DATED 9/30
BUILDING DATA: NO CHANGE THIS PERMIT	
BUILDING AREA	143,463 S.F.
FLOOR CENTER	5,200 S.F.
TOTAL BUILDING	148,663 S.F.

City of Puyallup Development & Permitting Services ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

DATE	DESCRIPTION
7/5/23	PRELIMINARY PLAN
8/21/23	BID ISSUE SET
8/23/23	PERMIT ISSUE SET

98-5080-26
PM: KEN WONG
DRAWN: NE

TITLE SHEET

TS101

Approval of submitted plans is not an approval of omissions or oversights by this office or non-compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building conforms to all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

BRIAN J. BONAR, ARCHITECT

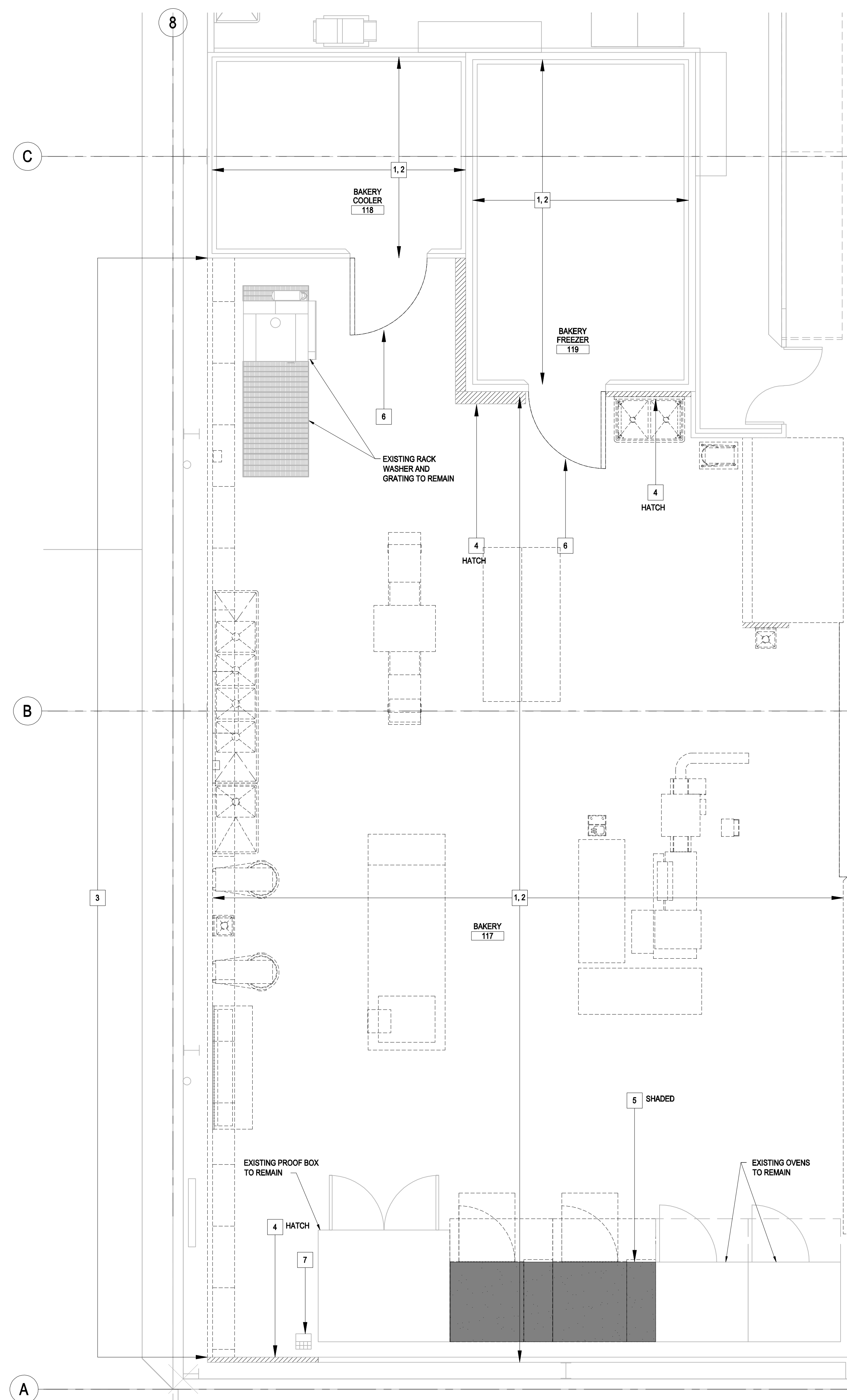
9775 REGISTERED ARCHITECT
BRIAN J. BONAR
STATE OF WASHINGTON

08/23/2023

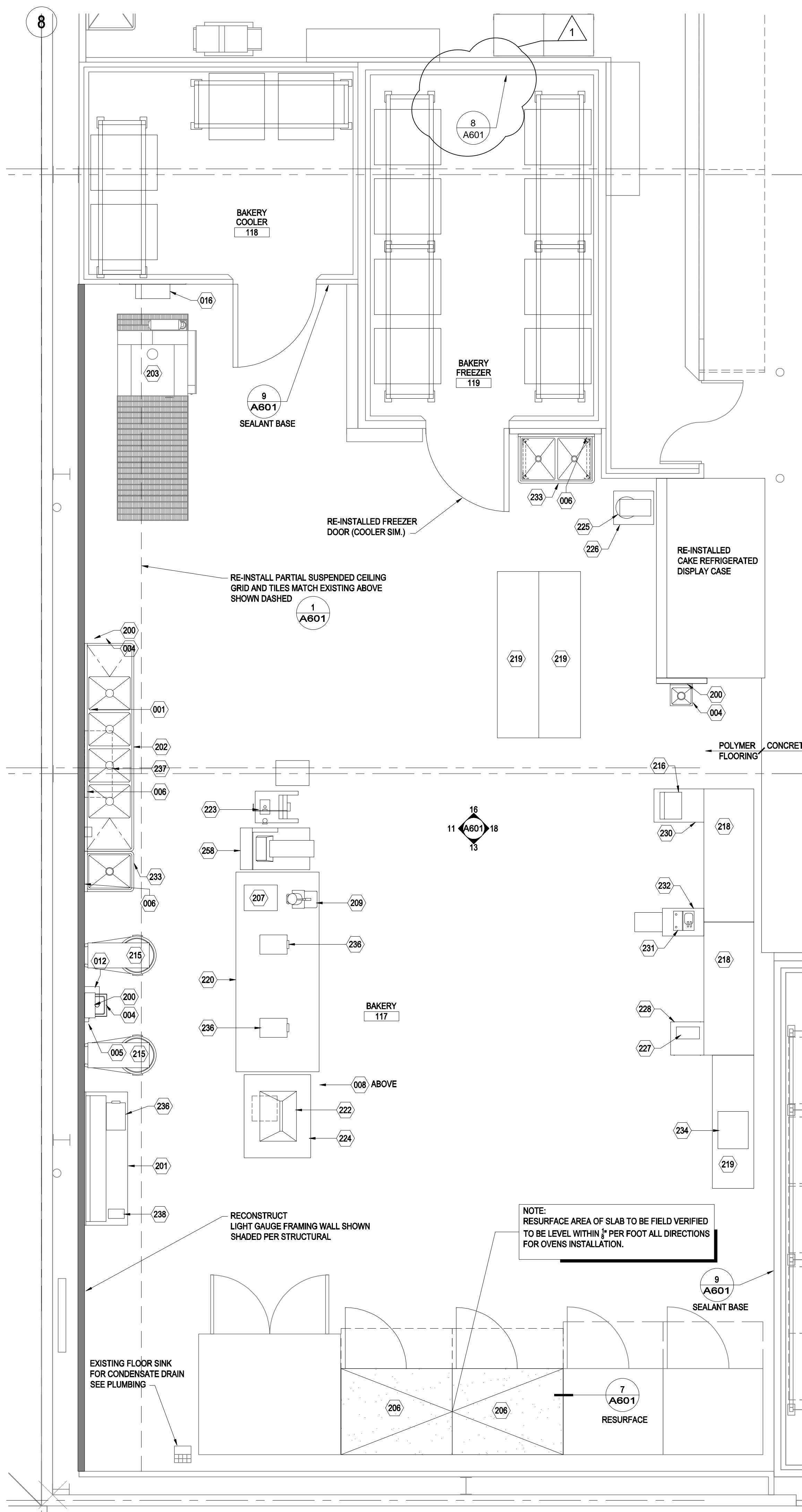
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- ### DEMO KEY NOTES
- 1 REMOVE AND STORE FOOD PREP EQUIPMENT, STORAGE RACKS AND ACCESSORIES. THE SPECIFIED PROOF BOX, OVENS AND RACK WASHER WILL BE REMAINED IN PLACE DURING CONSTRUCTION. CONTRACTOR SHALL PREVENT DAMAGE TO PROOF BOX AND OVENS. SEE CONSTRUCTION NOTE 1, NOTE 2, NOTE 6, AND NOTE 8.
 - 2 REMOVE FLOORING FOR THROUGHOUT THE BAKERY PREP DEPARTMENT. SEE CONSTRUCTION NOTE 3.
 - 3 REMOVE FIRST ROW OF CEILING GRIDS AND TILES AND WALL ENTIRELY INCLUDE STUD FRAMING. SEE CONSTRUCTION NOTE 5 AND STRUCTURAL PLANS.
 - 4 REMOVE WALL FINISH/COVERING DOWN TO STUDS. SEE CONSTRUCTION NOTE 4.
 - 5 GRIND CONCRETE FLOOR EXACT OUTLINE OF THE OVEN AREA SHOWN SHADED. GRIND DOWN DEPTH LIMIT TO MAXIMUM 1". SEE CONSTRUCTION NOTE 6 AND NOTE 8.
 - 6 SALVAGE FREEZER AND COOLER DOORS FOR FLOORING WORK. SEE CONSTRUCTION NOTE 10.
 - 7 REMOVE NON STAINLESS DRAIN GRATES WHERE OCCUR. SEE PLUMBING PLAN FOR NEW GRATES REPLACEMENT SCOPE.

- ### CONSTRUCTION NOTES
1. CONTRACTOR SHALL COORDINATE WITH WAREHOUSE MANAGER ON PLACEMENT OF STORAGE CONTAINER AND DEMOLITION DUMPSTER.
 2. WAREHOUSE MANAGER RESPONSIBLE FOR REMOVING ALL NON-STATIONARY TABLES RACKS AND SUPPLIES, CONTRACTOR RESPONSIBLE FOR REMOVE WALL MOUNTED EQUIPMENT AND EQUIPMENT WITH MECHANICAL, PLUMBING AND ELECTRICAL CONNECTION.
 3. CONTRACTOR SHALL COORDINATE CONSTRUCTION SCHEDULE WITH POLYMER FLOORING INSTALLER UNDER SEPARATE CONTRACT WITH OWNER. CONTRACTOR IS RESPONSIBLE FOR TEMPORARY ELECTRICAL POWER AND COORDINATE CONNECTION WITH ELECTRICIAN FOR FLOORING CONTRACTOR TO PROVIDE PIGTAILS.
 4. CONTRACTOR SHALL REMOVE WALL BASE AND FINISHES/COVERING DOWN TO STUDS. HIDDEN DAMAGE WILL BE ASSESSED AND PERFORM REMEDIATION AS NEEDED REPLACE DAMAGED STUDS UNDER SEPARATE CHANGE ORDER. WATER LEAK DAMAGE OF PLUMBING PIPING WILL BE ASSESSED FOR REMEDIATION WORK UNDER SEPARATE CHANGE ORDER.
 5. CONTRACTOR SHALL INSTALL THE FOLLOWING WALL FINISHES:
 5.1 GYPSUM FIBER PANELS. USE "FIBEROCK BRAND AQUA TOUGH INTERIOR PANELS" WITHOUT PAPER FACE, 5/8 INCH THICK OVER THE STUDS
 5.2 FRPP, CLASS A. USE CRANE COMPOSITES "FIRE-X GLASBORD WITH SURFASEAL", NO SMOOTH FRPP ALLOWED. PRODUCT CODE 6226, WHITE (85); OR NUDO "FIBERLITE FRP PANELS", WITH PEBBLE TEXTURED SURFACE, WHITE (151); OR MARLITE "STANDARD FRP PANELS", WITH PEBBLE TEXTURED SURFACE, BRIGHT WHITE (P199)
 7. HOBART MANUFACTURER RESPONSIBLE FOR ASSEMBLY, PLACEMENT AND STARTUP OF OVEN. CONTRACTOR TO SUPPLY, INSTALL AND MAKE ALL MECHANICAL, ELECTRICAL AND PLUMBING CONNECTIONS
 8. OWNER IS RESPONSIBLE FOR PROVIDE OVENS, HOBART RESPONSIBLE FOR ASSEMBLY, PLACEMENT AND STARTUP OF OVENS, AND CONTRACTOR RESPONSIBLE FOR ALL MECHANICAL, ELECTRICAL, PLUMBING CONNECTIONS AND EXHAUST CONNECTION AND EXHAUST FAN INSTALLATION. SEE MECHANICAL, PLUMBING AND ELECTRICAL.
 9. WAREHOUSE MANAGER RESPONSIBLE FOR COORDINATION WITH ECOLAB REINSTALLATION OF EQUIPMENT.
 10. WAREHOUSE MANAGER COORDINATE WITH REFRIGERATION SERVICES FOR COOLER/FREEZER DOORS REMOVAL AND INSTALLATION. SHUT DOWN AND STARTUP COOLER/FREEZER REFRIGERATION SYSTEM.
 11. CONTRACTOR PROVIDE ASSISTANCE FOR FACILITATE SALE OF USED OVENS AND COORDINATE NEW EQUIPMENT REQUISITION(S) WITH WAREHOUSE MANAGER.

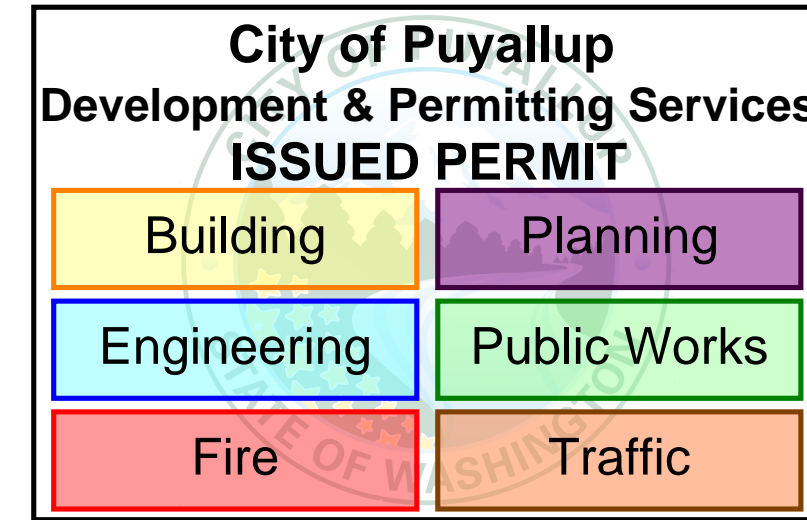


BAKERY DEMOLITION PLAN
SCALE: 1/4" = 1'-0" 0520



BAKERY FLOOR PLAN
SCALE: 1/4" = 1'-0" 0520

BAKERY EQUIPMENT LIST				BAKERY EQUIPMENT LIST					
EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS	EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
001	2	DETERGENT PACKAGES	RE-INSTALL		222	1	MUFFIN DEPOSITOR - 5 ACROSS	REUSE	
004	3	HAND WASH SINK	RE-INSTALL		223	1	BATTER DEPOSITOR	REUSE	
005	3	SOAP DISPENSER	RE-INSTALL		224	1	MUFFIN DEPOSITOR TABLE	REUSE	
006	2	WALL FLASHING (SIZED TO SINK)	RE-INSTALL		225	1	20 QT MIXER	RE-INSTALL	
008		NOT USED	SOIC		226	1	20 QT MIXER TABLE	RE-INSTALL	
012	3	PAPER TOWEL DISPENSER	RE-INSTALL		227	1	LABEL PRINTER	REUSE	
016	2	INSECT LIGHT	RE-INSTALL		228	1	CABINET BASE TABLE	REUSE	
200	1	WATER METER	RE-INSTALL	MGR COORD INSTALL	230	1	TABLE	REUSE	
201	1	SPICE RACK AND SST MIXING TABLE	RE-INSTALL		231	1	GLAZE SPRAYER	RE-INSTALL	
202	1	3 COMPARTMENT SINK	RE-INSTALL	WALL FLASHING (SIZED TO SINK)	232	1	GLAZE SPRAYER TABLE	REUSE	
203	1	RACK WASHER	EXISTING		233	1	2 COMPARTMENT SINK	RE-INSTALL	ABOVE BAKERY LID
204	1	PROOF BOX	EXISTING		234	1	CAKE SLICER	REUSE	
206	2	RACK OVENS	SNV	2 EXISTING OVENS TO REMAIN	236	3	DIGITAL SCALE	REUSE	
207	1	PIE STAMP MACHINE	RE-INSTALL		237	1	POT RACK	RE-INSTALL	
209	1	FOOD PROCESSOR	RE-INSTALL		238	1	CAN OPENER	REUSE	
214	2	3 SHELF ALUMINUM COOLER RACKS	REUSE		252	1	WATER CHILLER HEAT EXCHANGER	EXISTING	ABOVE BAKERY LID
215	2	140 QT MIXER	RE-INSTALL	BOLTS SUPPLIED BY VENDOR	258	1	MOULDER	RE-INSTALL	
216	1	BAKERY SCALES	REUSE		260	1	REVERSE OSMOSIS SYSTEM	RE-INSTALL	
218	2	WRAP TABLES	REUSE		261	1	REVERSE OSMOSIS STORAGE TANK	EXISTING	ABOVE BAKERY LID
219	1	CAKE DECORATING TABLE	REUSE		262	2	FAN WITH BASE	REUSE	MOBILE
220	1	MAPLETEX TABLE 12 X 5'	REUSE						



PRCTI20231271

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MG2

BAKERY PREP RENOVATION

BRIAN J. BONAR, ARCHITECT

9775 REGISTERED ARCHITECT
BRIAN J. BONAR
STATE OF WASHINGTON

08/23/2023

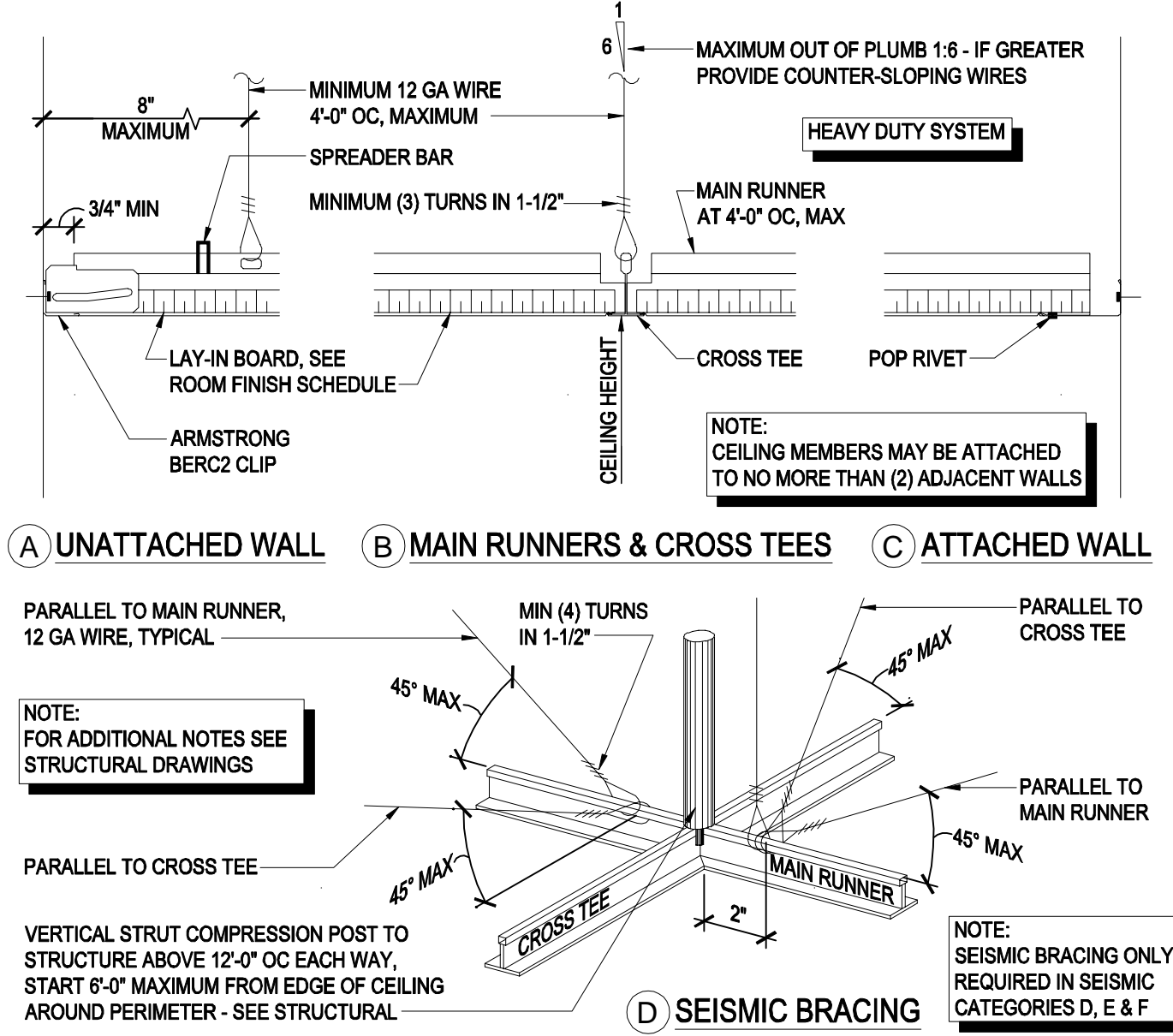
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DATE	DESCRIPTION
7/5/23	PRELIMINARY PLAN
8/21/23	BID ISSUE SET
8/23/23	PERMIT ISSUE SET

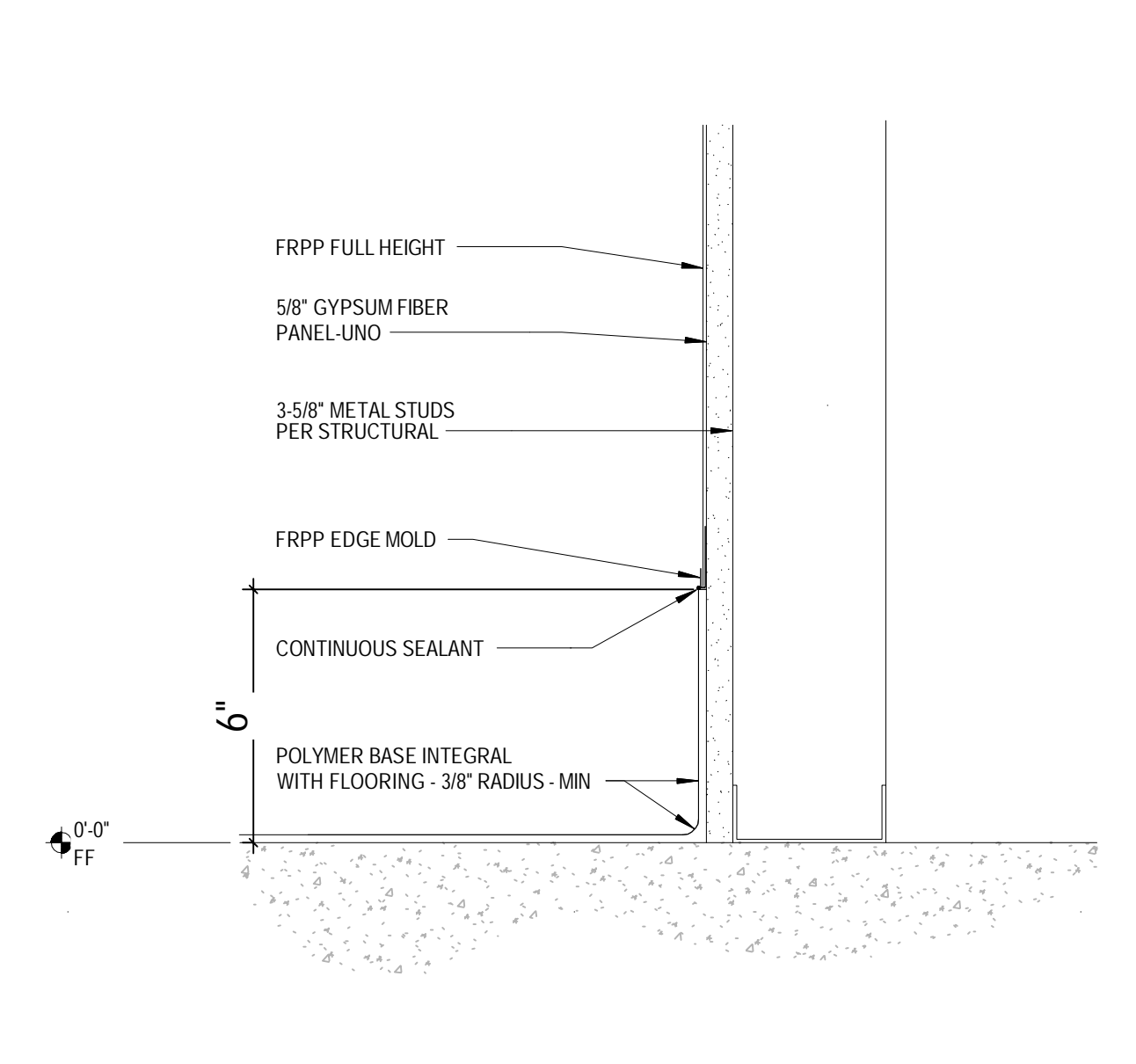
98-5080-26
PM: KEN WONG
DRAWN: NE

BAKERY PLANS AND NOTES

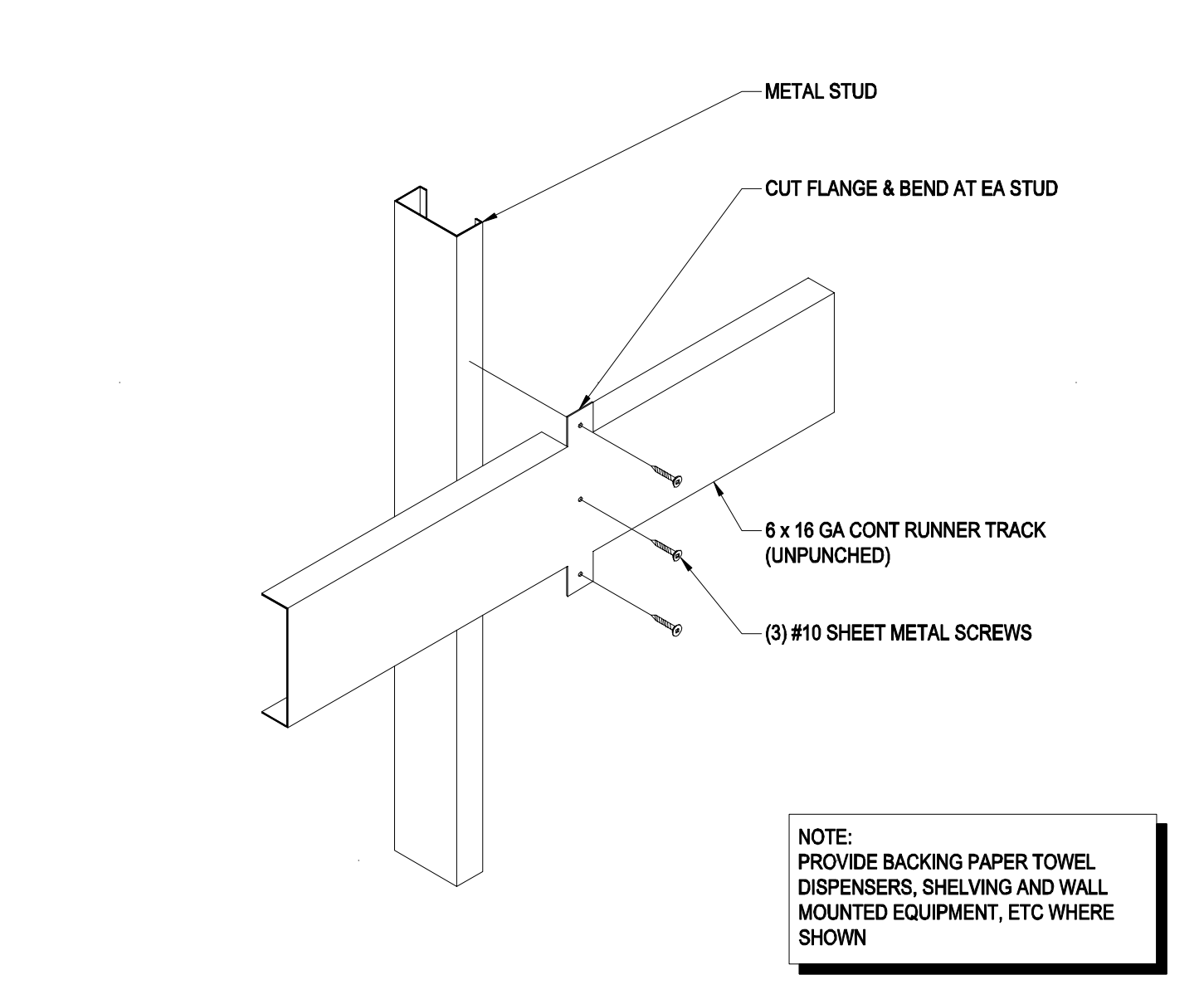
A501.2



1 SUSPENDED TEE GRID CEILING
SCALE: 3" = 1'-0" 0213



2 POLYMER FLUSH BASE AT STUDS
SCALE: 3" = 1'-0" 0912



3 BACKING
SCALE: NOT TO SCALE 1012

ROOM FINISH SCHEDULE

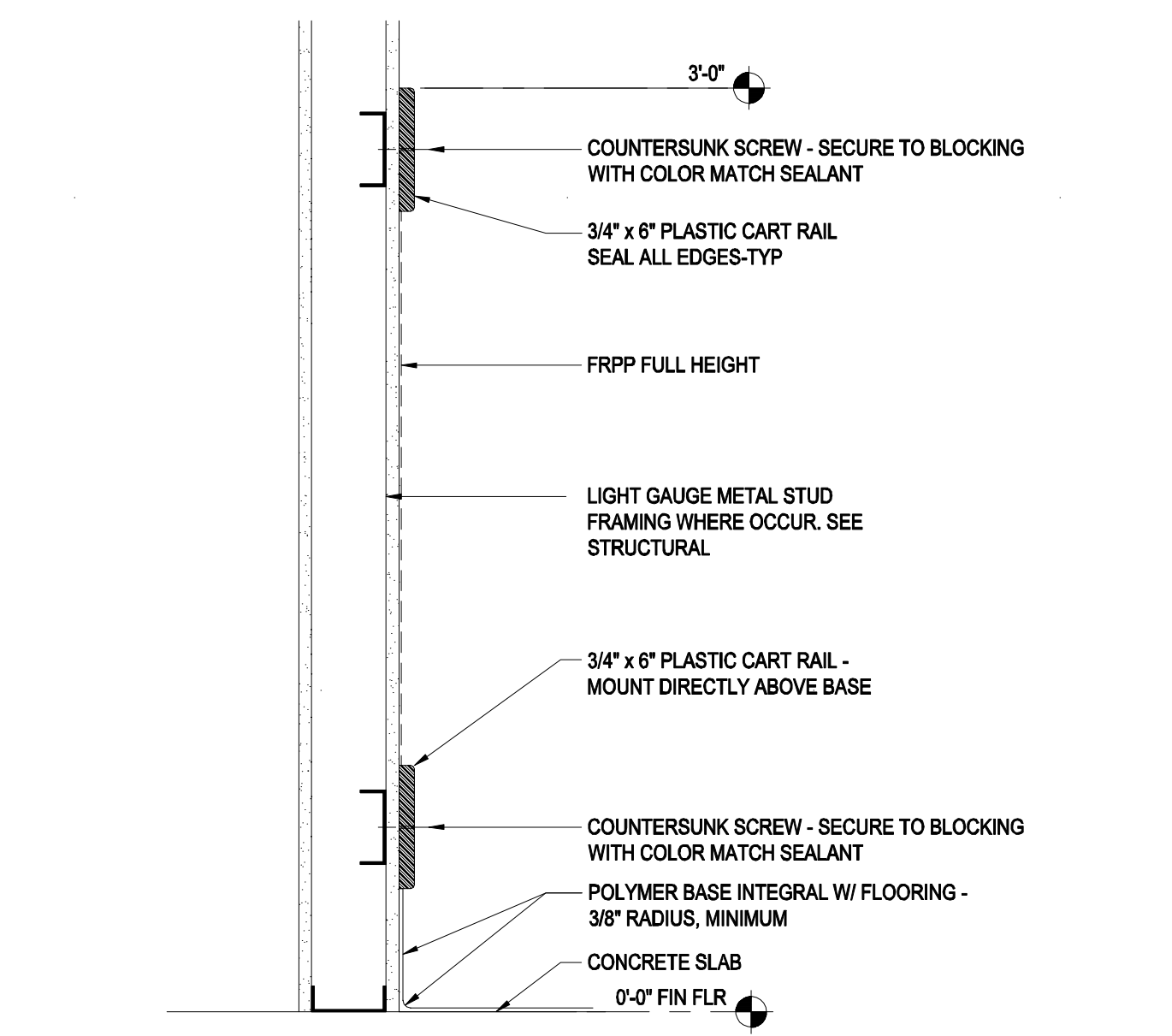
LOCATION	NO	ROOM NAME	FLOOR		BASE		WALL		CEILING			REMARKS (SEE NOTES BELOW)
			MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	HT	
BAKERY	117	BAKERY	PF-A		PB		GWB	FRPP	AC-2			EXIST 16
	118	COOLER	PF-A		(E) CONC		(E) MIP		(E) MIP			EXIST
	119	TALL FREEZER	PF-A		(E) CONC		(E) MIP		(E) MIP			EXIST

ROOM FINISH ABBREVIATION KEY

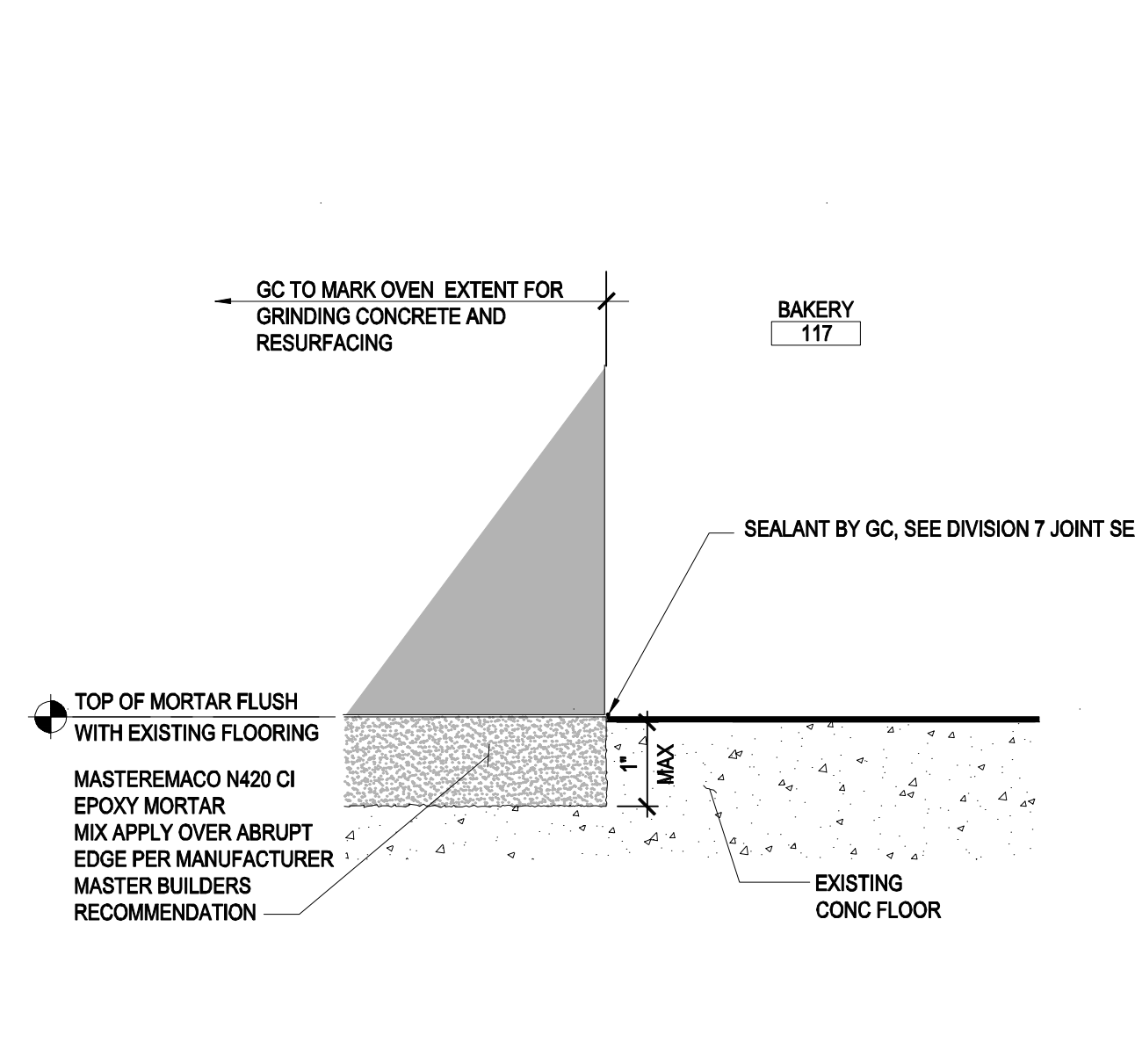
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
AC-2	24X48 SUSPENDED GRID WITH MOISTURE RESISTANT, WASHABLE LAY-IN MINERAL BOARD ACOUSTIC TILE	GFP	GYPSUM FIBER PANEL
CONC	CONCRETE	GWB	GYPSUM WALL BOARD
(E)	EXISTING	MIP	METAL INSULATED PANELS (SIO)
FRPP	FIBERGLASS REINFORCED PLASTIC PANEL	P	PAINT - EGGSHELL FINISH
		PB	POLYMER BASE - COVED
		PF-A	POLYMER FLOORING

ROOM FINISH REMARKS

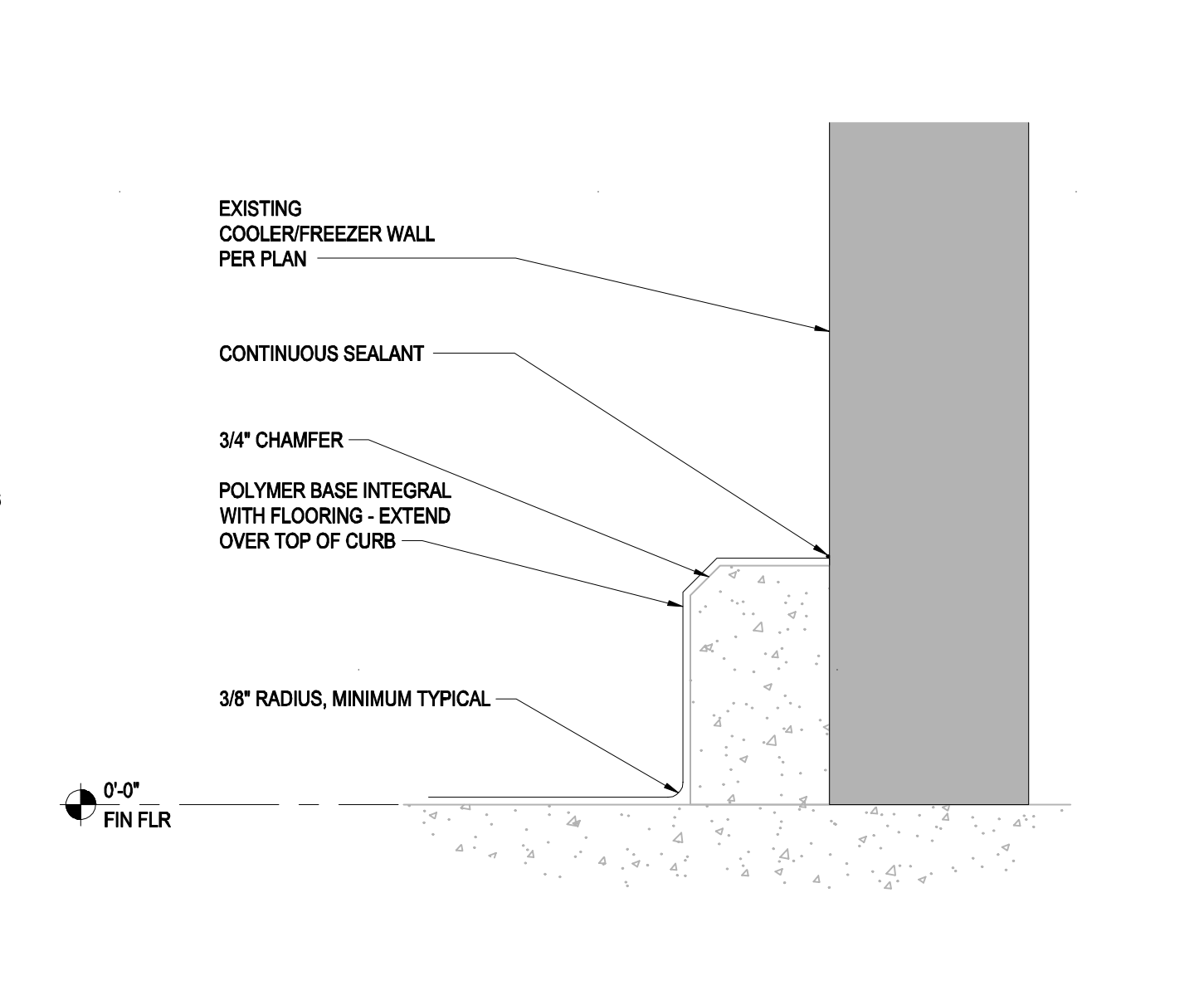
16. PLYWOOD ON STUD WALLS TO 8'-0" AFF



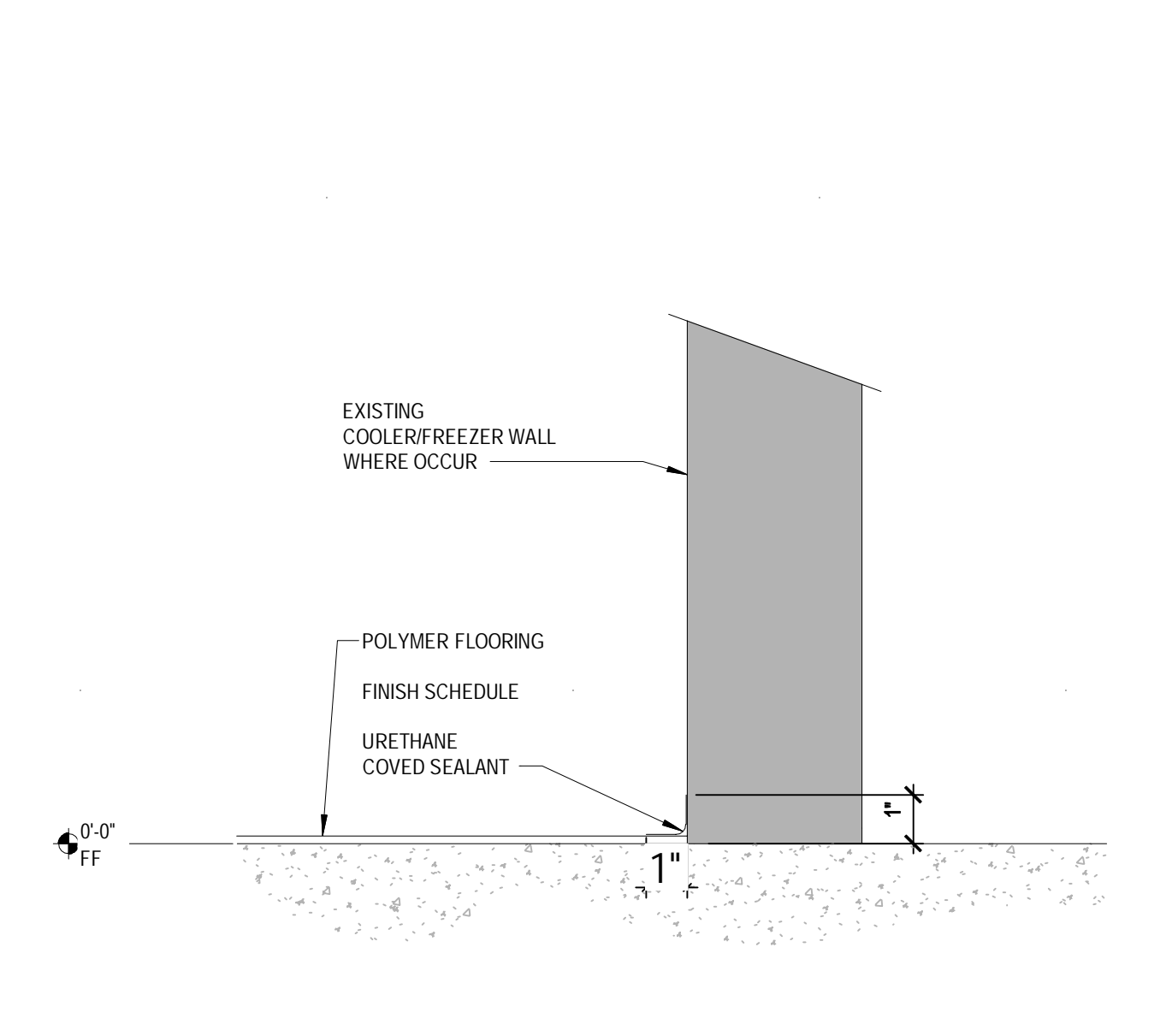
6 BUMPER GUARD - SIR
SCALE: 1'-1/2" = 1'-0" 0220



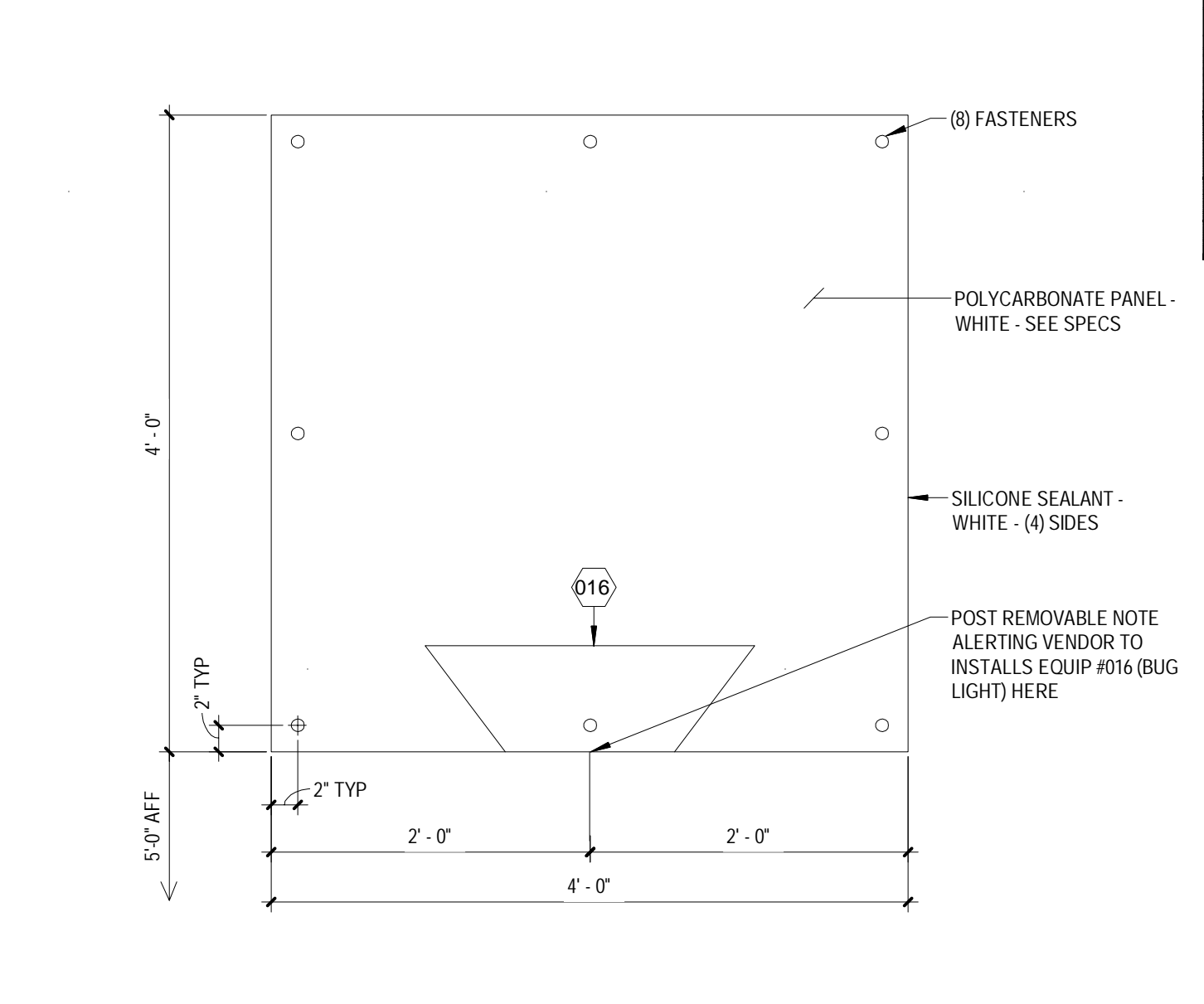
7 SLAB RESURFACE AT OVEN
SCALE: 6" = 1'-0" 0713



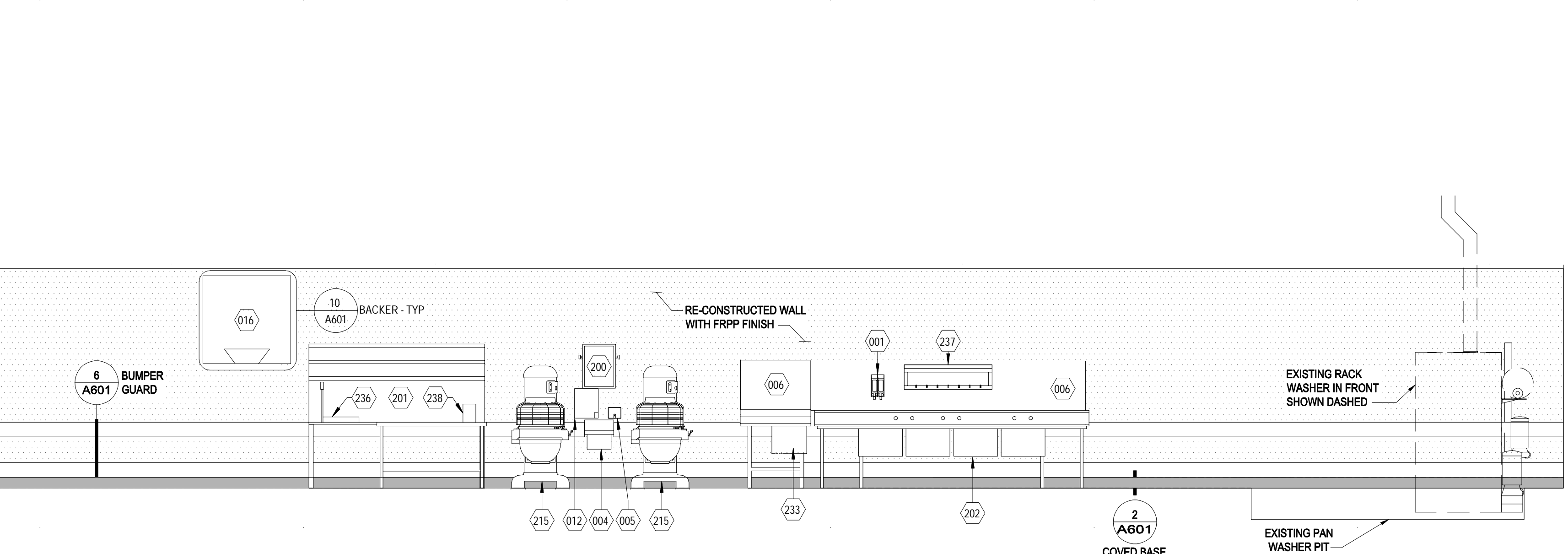
8 POLYMER CONCRETE CURB AT MIP
SCALE: 3" = 1'-0" 0415



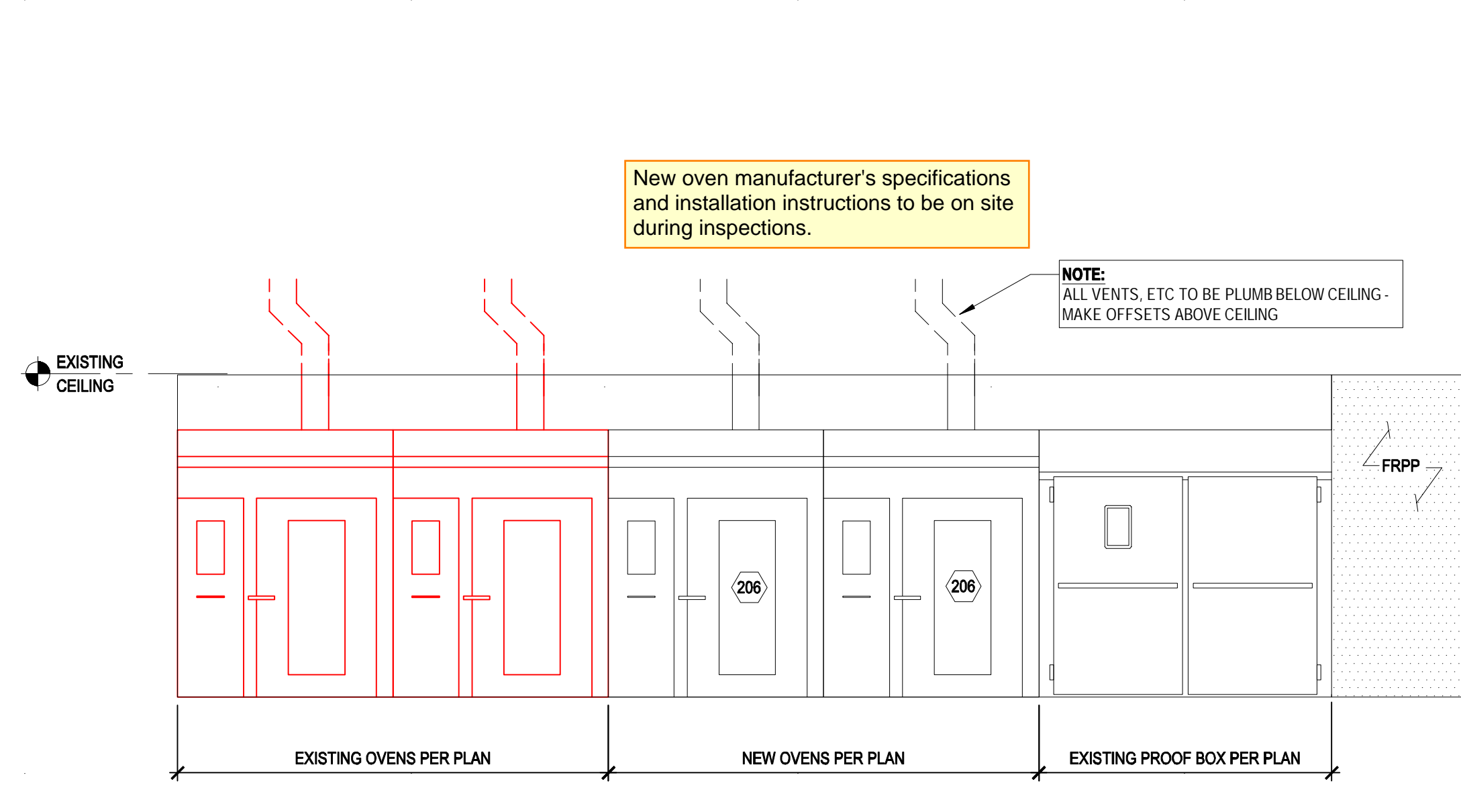
9 COVED SEALANT AT COOLER
SCALE: 3" = 1'-0" 1219



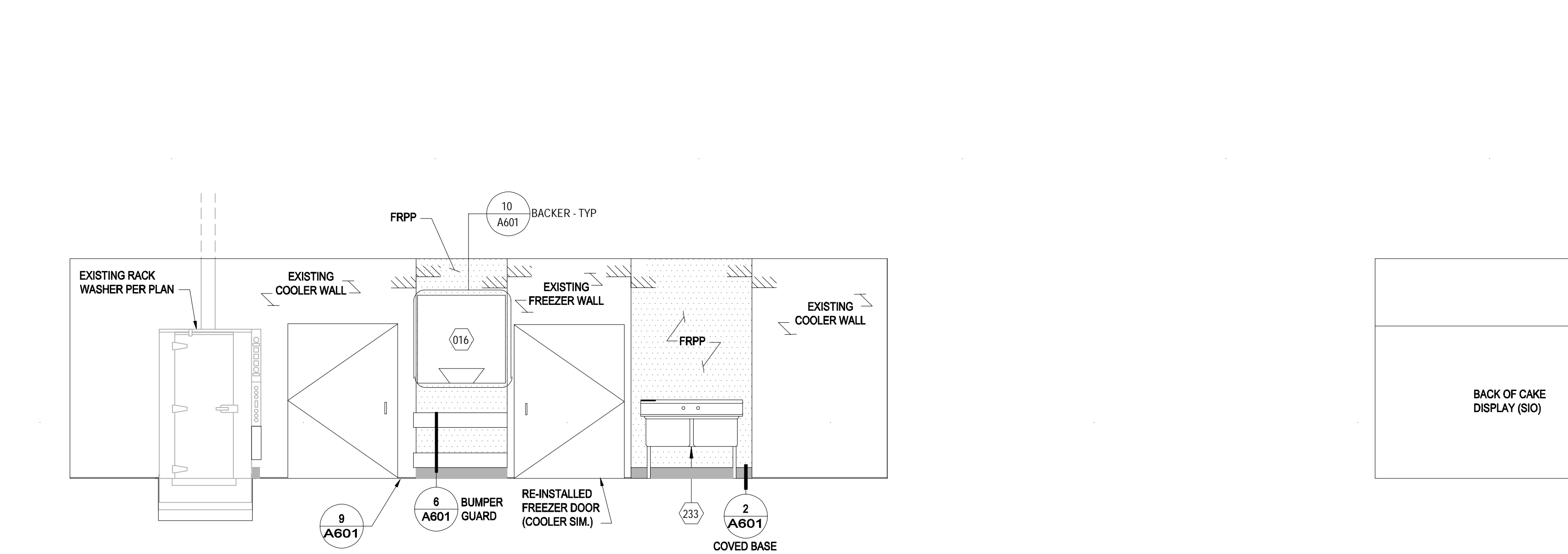
10 BACKER AT EQUIP #016
SCALE: 1" = 1'-0" 0120



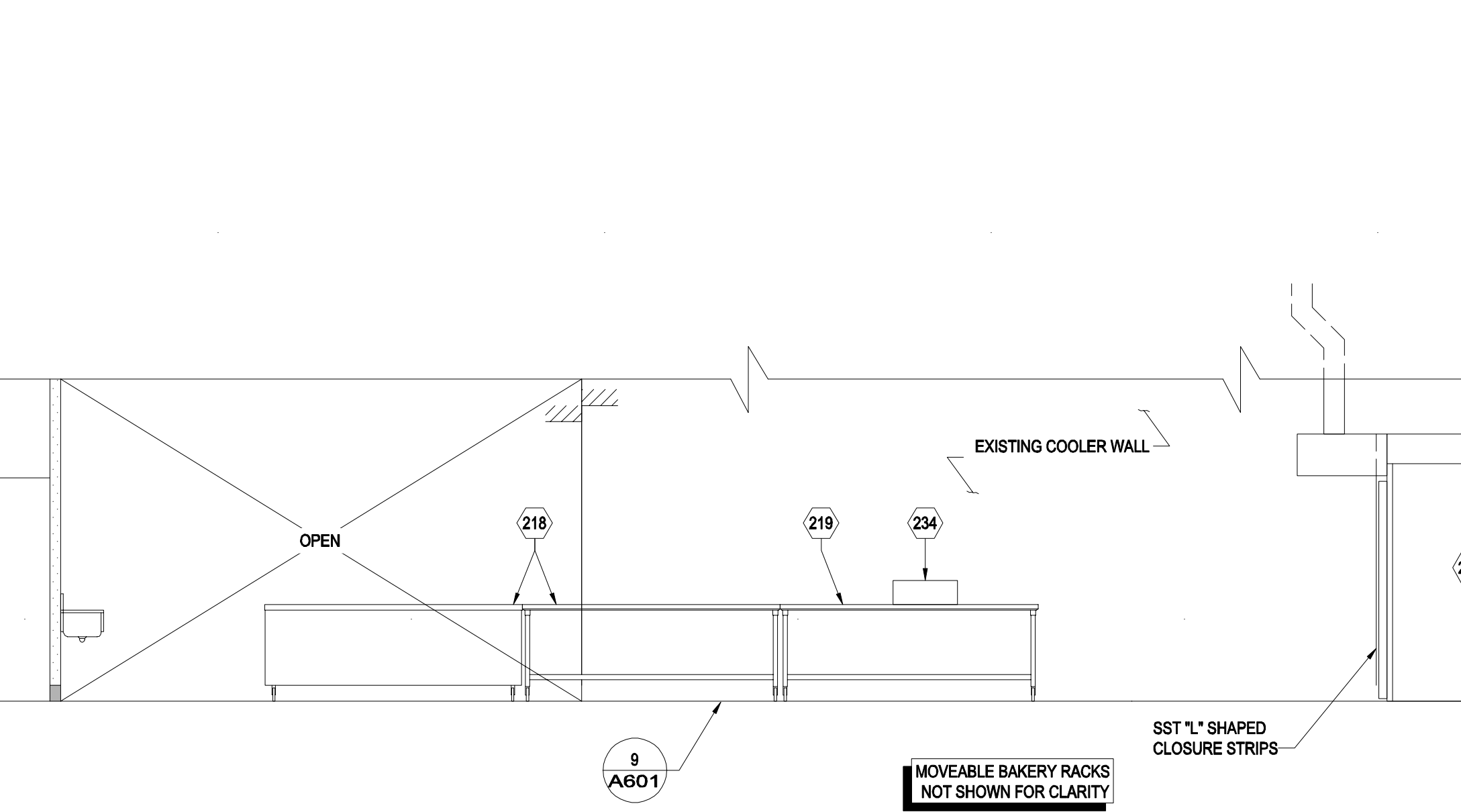
11 BACK WALL
SCALE: 1/4" = 1'-0" 1219



13 ELEVATION AT OVENS AND PROOF BOX
SCALE: 1/4" = 1'-0" 1219



16 SIDE WALL
SCALE: 1/4" = 1'-0" 1219



18 FRONT WALL
SCALE: 1/4" = 1'-0" 1219

City of Puyallup Development & Permitting Services ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

BRIAN J. BONAR, ARCHITECT

9775 REGISTERED ARCHITECT
BRIAN J. BONAR
STATE OF WASHINGTON
08/23/2023

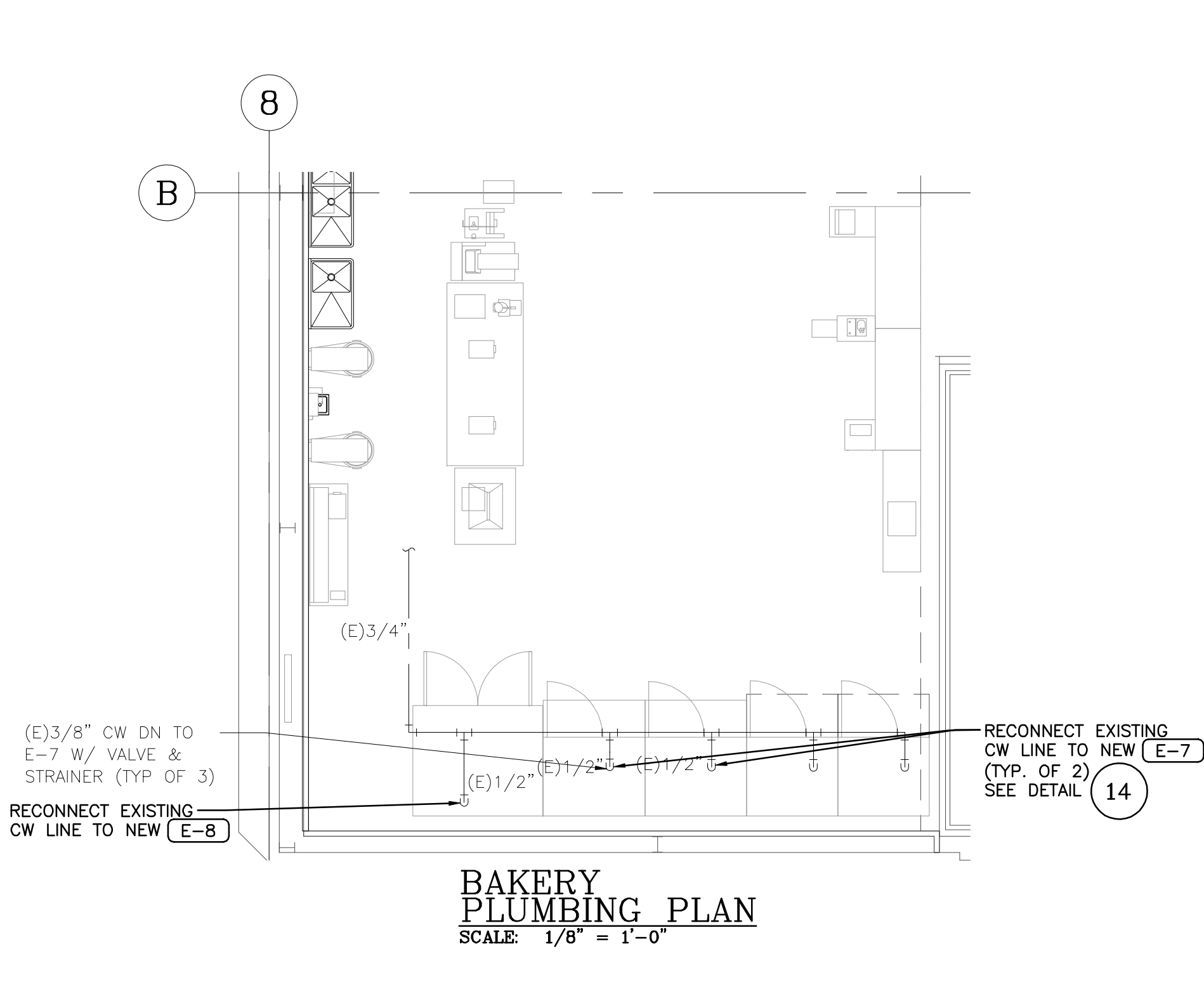
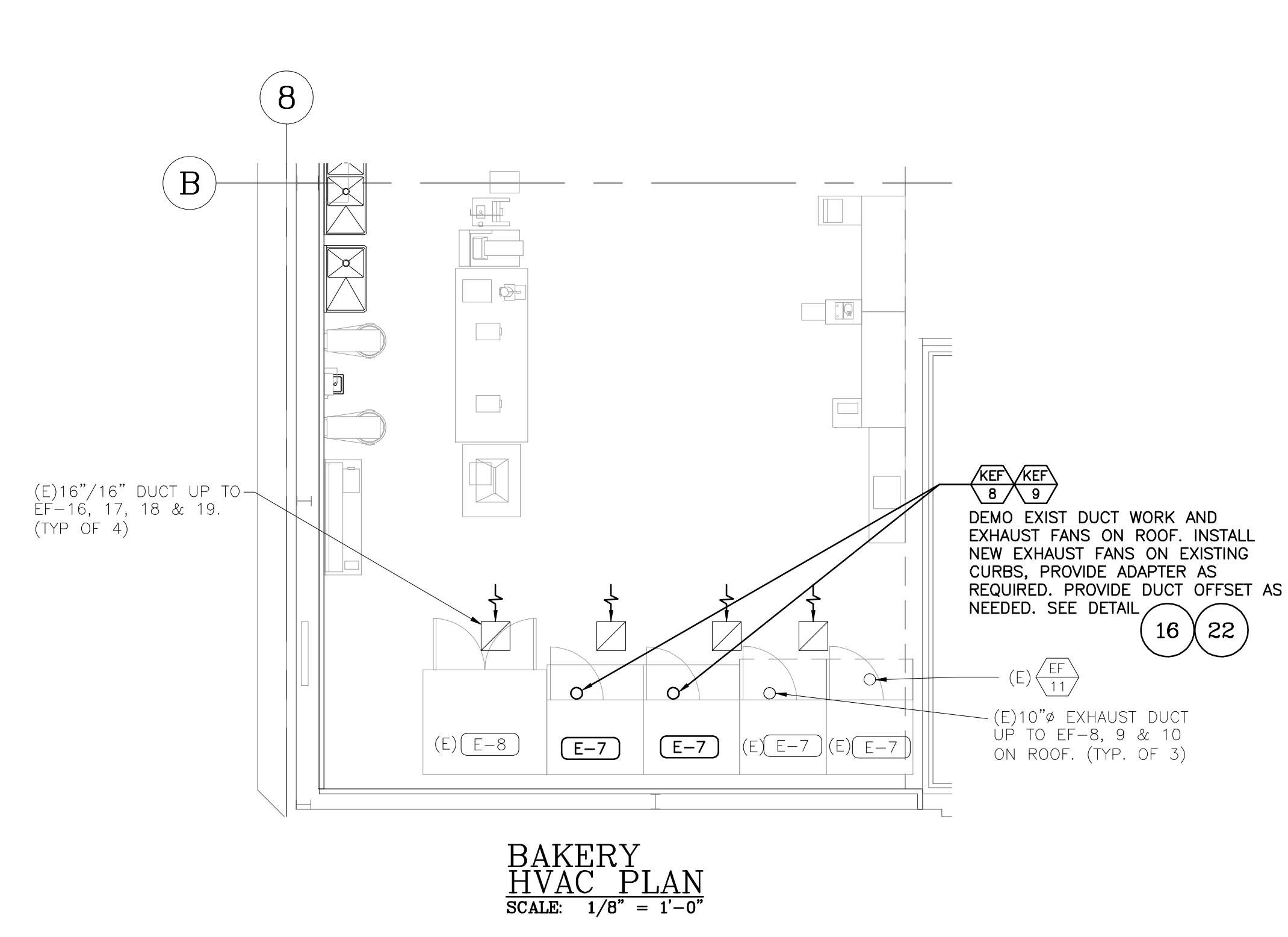
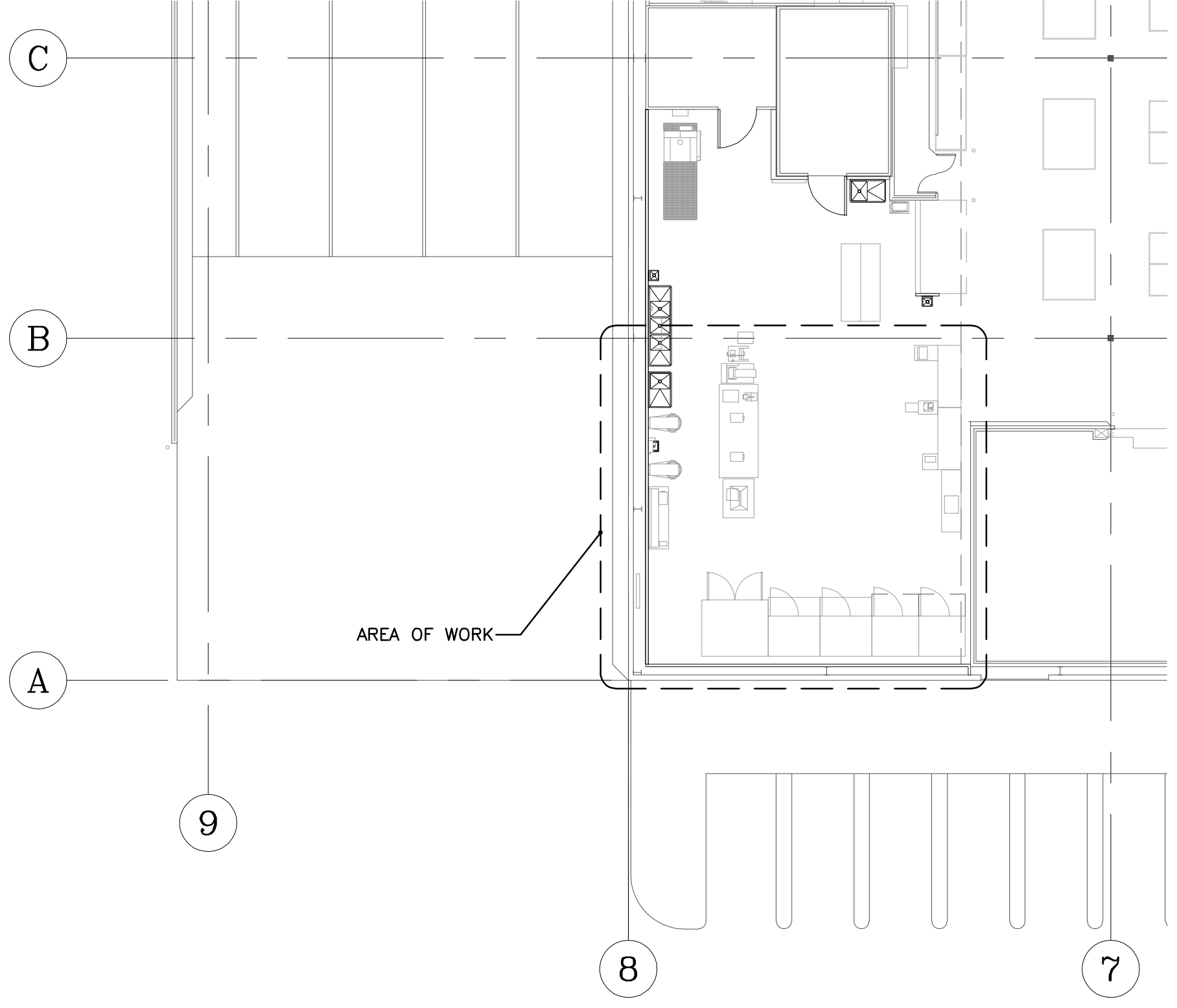
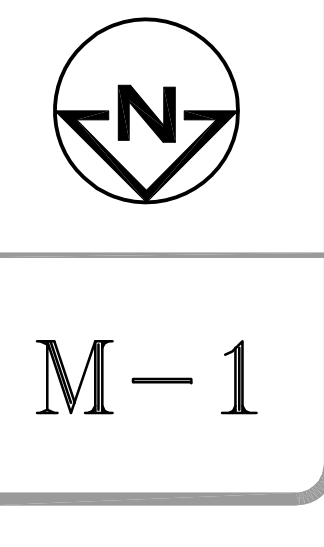
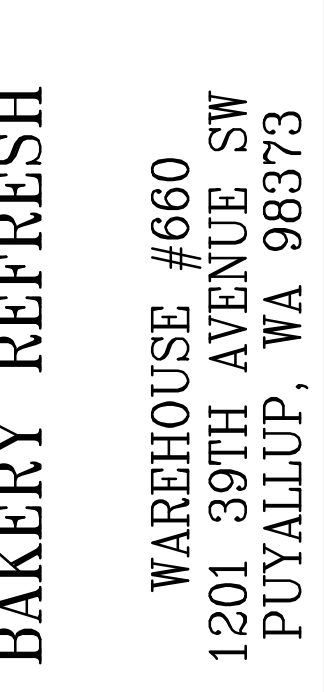
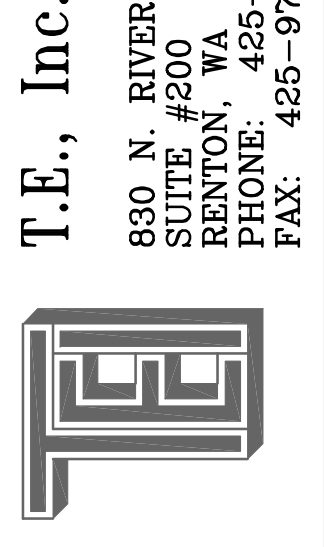
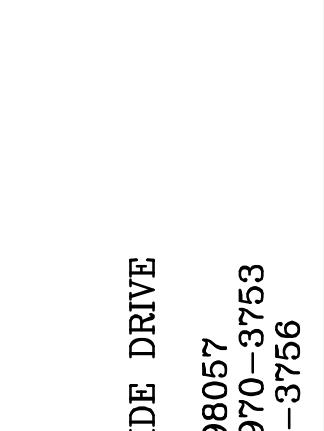
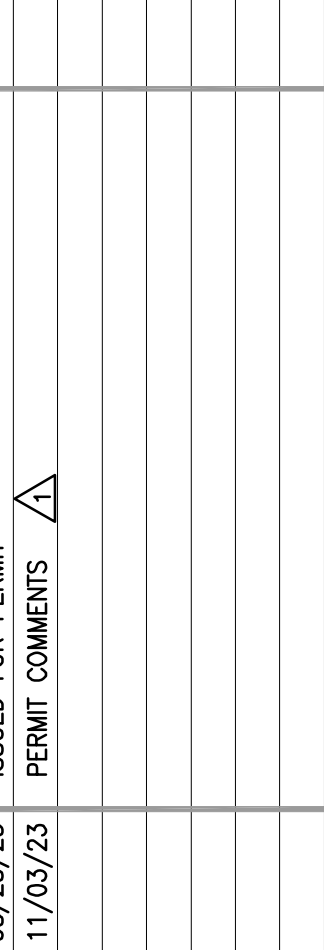
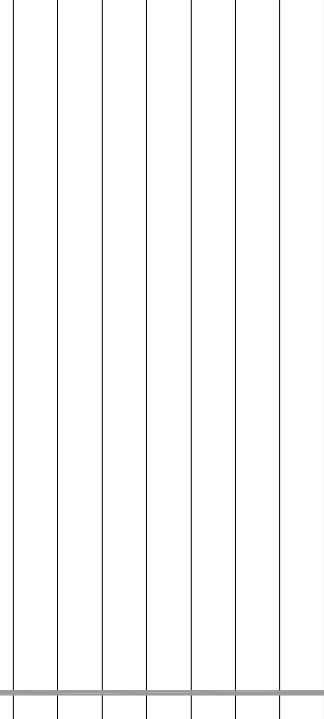
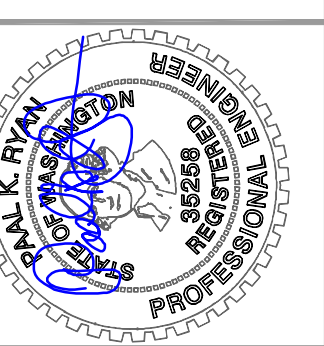
DATE DESCRIPTION

7/5/23	PRELIMINARY PLAN
8/21/23	BID ISSUE SET
8/23/23	PERMIT ISSUE SET

98-5080-26
PM: KEN WONG
DRAWN: NE

ROOM FINISH SCHEDULE AND DETAILS

A601



GAS SIZE CHART		
PIPE SIZE (UPC)	MAX LOAD (MBH)	MAX DEVELOPED LENGTH (FEET)
1/2"	833	30
3/4"	1,742	30
1"	3,282	30
1-1/4"	6,738	30
1-1/2"	10,096	30
2"	19,444	30
2-1/2"	30,991	30
3"	54,786	30
4"	111,747	30
6"	327,354	30
8"	672,586	30

PROVIDE ONE OF THE FOLLOWING REGULATORS AT EACH PIECE OF EQUIPMENT WITH VENT TO OUTSIDE OR VENT LIMITER ON MAXITROL SENSUS MODEL #496

PIPE SIZE - 3/4" OR 1" ORIFICE - 3/8" SPRING - GREEN FOR GAS LOAD UP TO 760 MBH

MAXITROL MODEL: GAS LOAD UP TO 340 MBH 325-5L600 PIPE SIZE - 3/4" OR 1"

GAS LOAD BETWEEN 340 MBH AND 1000 MBH 325-7AL210D PIPE SIZE 1-1/4" OR 1-1/2"

*ALL GAS PRESSURE REGULATORS TO BE RATED FOR 5 PSI.

GAS CALCULATIONS	
EXISTING LOADS	6,521,000
REMOVED LOADS	-760,000
ADDED LOADS	+700,000
TOTAL GAS LOAD	6,461,000
(E)3" GAS HEADER ACCEPTABLE AT 2 PSI.	

City of Puyallup Development & Permitting Services

ISSUED PERMIT

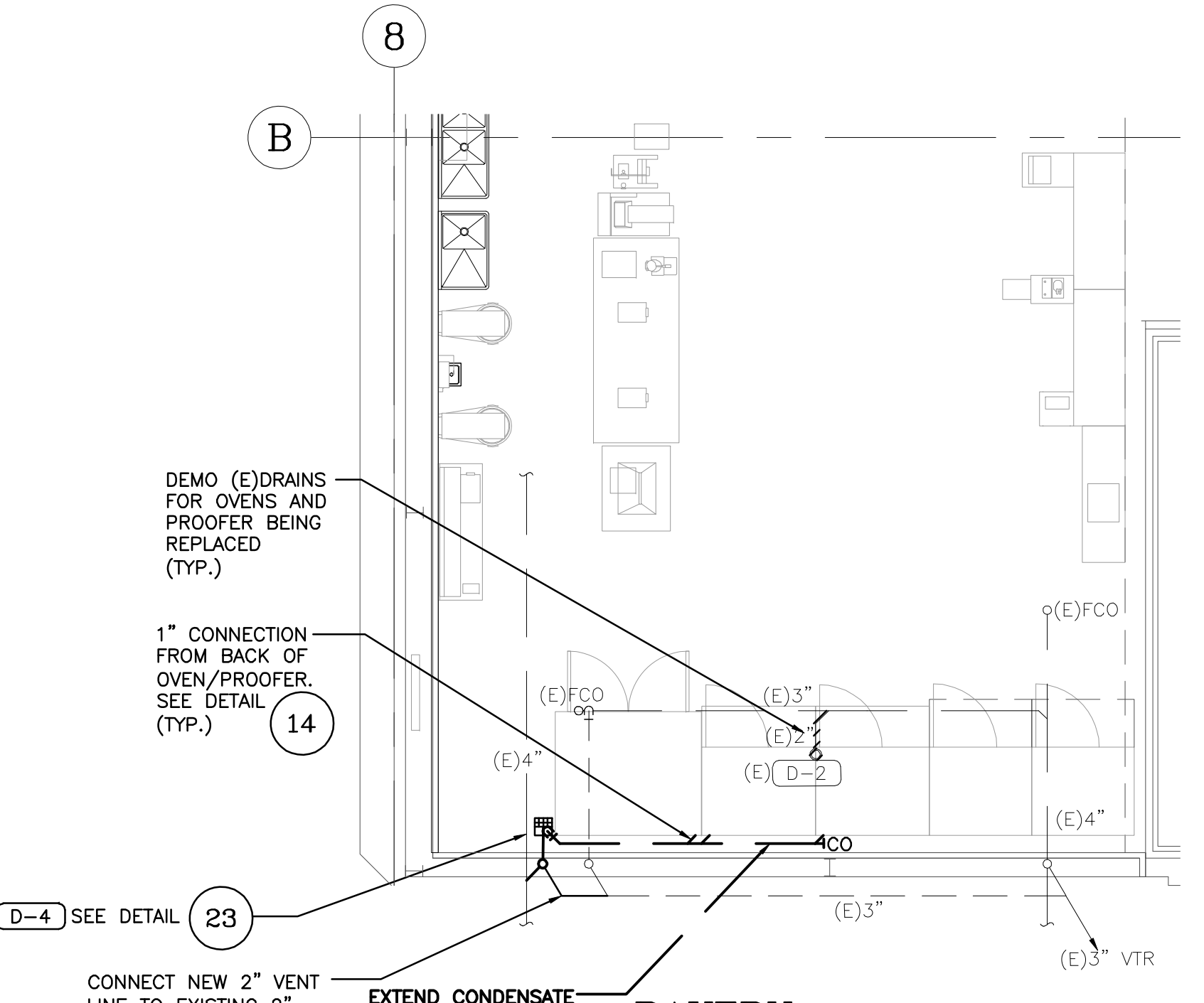
Building	Planning
Engineering	Public Works
Fire	Traffic

GENERAL MECHANICAL NOTES

- M.C. SHALL ENSURE ALL ROOF TOP EQUIPMENT IS LABELED CORRECTLY AND MATCH CALLOUTS ON PLN ON THE INSIDE & OUT OF THE BUILDING. THIS INCLUDES HVAC UNITS AND EXHAUST FAN. LABELS SHOULD BE IN 6" BLOCK LETTERING IN BLACK COLOR AND LOCATED WHERE EASILY VISIBLE FROM THE ROOF HATCH.
- MAINTAIN A MINIMUM OF 10'-0" BETWEEN EXHAUST OUTLET AND UNIT FRESH AIR INTAKE.
- COORDINATE ALL MECHANICAL DUCTWORK LOCATIONS WITH ELECTRICAL EQUIPMENT. NO DUCTWORK WILL BE ALLOWED TO RUN OVER THE TOP OF ELECTRICAL DISTRIBUTION EQUIPMENT OF PANELS.
- DIMENSIONS ARE TO COLUMN LINES.
- APPLICABLE BUILDING CODE: 2018 IBC
- APPLICABLE MECHANICAL CODE: 2018 IMC
- APPLICABLE ENERGY CODE: 2018 IECC
- PROVIDE THE DOWN FOR ALL FLUES & VENTS OF 3' OR TALLER.
- FIELD VERIFY EXISTING FIRE SPRINKLERS AND DUCT DETECTORS. REINSTALL AND RECONNECT DUCT DETECTORS OR REPLACE WITH EQUAL.
- ALL CONDENSATE PIPING TO BE SLOPED AT 2% MINIMUM UNLESS OTHERWISE NOTED.
- RUN PIPING IN TRUSS SPACE PERPENDICULAR OR PARALLEL TO BUILDING JOIST OR GIRDERS. FOR PASSING BELOW SOLID GIRDERS MOUNT PIPING 6" MAXIMUM FROM BOTTOM OF GIRDER. DO NOT BLOCK LIGHTING AND SKYLIGHTS

PIPING SYSTEMS

- APPLICABLE PLUMBING CODE: 2018 UPC
- ALL WASTE PIPING, CONDENSATE PIPING & STORM DRAIN PIPING TO BE SLOPED AT 2% MINIMUM UNLESS OTHERWISE NOTED.
- SURFACE MOUNTED PIPING WILL NOT BE ACCEPTABLE IN FINISHED ROOMS OR COOLERS. PIPING AND CONDUIT OF ALL TYPES SHALL BE CONCEALED WITHIN WALLS, FLOORS, OR CEILINGS (INCLUDING CONDENSATE DRAIN LINES, WATER HEATER PRESSURE RELIEF LINES AND SODA LINES.)
- INSULATE ALL INTERIOR PIPING; STORM DRAIN, HOT, COLD RECIRC, AND CONDENSATE PER SPECIFICATION SECTION 22 07 00.
- PIPING IN ROOF TRUSS SPACE TO BE RUN PERPENDICULAR OR PARALLEL TO BUILDING JOIST OR GIRDERS. FOR PASSING BELOW SOLID GIRDERS MOUNT PIPING 6" MAXIMUM FROM BOTTOM OF GIRDER. DO NOT BLOCK LIGHTING & SKYLIGHTS



EXISTING FRESH LINE EQUIPMENT SCHEDULE - (S.O.I.C)

ARCH. NUMBER	SYMBOL	DESCRIPTION	MFR./MODEL	WASTE	VENT	COLD W.	HOT W.	COMMENTS	DETAIL	SERVES	NOTES	BACKFLOW PREVENTION
204	E-8	PROOFER BOX	HOBART/PW3S			3/8"		UNIT W/HUMIDIFIERS PROVIDED & ASSEMBLED BY OWNER.		BAKERY	(1)(2)	LH-BS/BP

EXISTING HVAC EQUIPMENT SCHEDULE

SYMBOL	ITEM	SERVES	MFR./#	DESCRIPTION	ELECT.	WEIGHT	REFERENCE	REMARKS	NOTES
EF-8 9 & 10	EXHAUST FAN	BAKERY OVENS	PENN FX12BH	800 CFM 0.375" SP, 745 RPM, CONTROL FROM OVEN DOOR SWITCH	1/4 HP 120V/1Ø	46#	ROOF PLAN M-3 12/M-5	16" SQ. ROOF OPENING	(1)

KITCHEN HVAC EQUIPMENT SCHEDULE - S.O.I.C.

SYMBOL	ITEM	SERVES	MFR./#	DESCRIPTION	ELECT.	WEIGHT	REFERENCE	REMARKS	NOTES
KEF-849	KITCHEN EXHAUST FAN	BAKERY OVENS	CAPITVAIRE DUB5HEA	1000 CFM @ 0.60" SP. PROVIDE WITH FLOATING HINGE. CONTROLLED BY OVENS. PROVIDED BY E.C. UL 762 LISTED.	3/4HP 120V/1Ø 20A MCOP	92#	16/M	16" SQ. ROOF OPENING	(1)

GENERAL NOTES: (APPLIES TO ENTIRE SCHEDULE AS APPLICABLE)

- ALL SWITCHES AND T-STATS MOUNTED AT 42" AFF UNLESS OTHERWISE NOTED SEE DESCRIPTION FOR RESPONSIBLE CONTRACTOR.
- ANSUL SYSTEM PROVIDED BY G.C. G.C. TO CONTACT APPROVED SUB-CONTRACTORS FOR ANSUL SYSTEM INSTALLATION.
- COORDINATE ANSUL SYSTEM TO INTERLOCK WITH CAPITVAIRE CONTROL CABINET.

SCHEDULE NOTES: (SEE COLUMN ON RIGHT FOR APPLICABILITY):

- ADAPTER CURB BY G.C.

EXISTING FRESH LINE EQUIPMENT SCHEDULE - (S.O.I.C)

ARCH. NUMBER	SYMBOL	DESCRIPTION	MFR./MODEL	WASTE	VENT	COLD W.	HOT W.	COMMENTS	DETAIL	SERVES	NOTES	BACKFLOW PREVENTION
206	E-7	OVEN	HOBART AKA BAXTER OVS0062-EE			1/2"		UL LISTED INTEGRATED OVEN AND FULLY WELDED TYPE II HOOD FOR NON GREASE LADEN VAPOR. INTEGRAL OVEN WITH HOOD AND AIRFLOW DRAFT PROVING SWITCH ARE PROVIDED AND ASSEMBLED BY OWNER. INSTALLED BY CONTRACTOR. 350 MBH GAS INPUT, 750 CFM REQUIRED.	14/P	BAKERY	(1)(2)	LH-BS/BP

(1) EQUIPMENT FURNISHED BY THE OWNER. THE MECHANICAL CONTRACTOR SHALL ROUGH-IN PLUMBING, INSTALL AND CONNECT ALL SERVICES. ALL P-TRAPS, TAILPIECES, ESCUTCHEONS, AND STOP VALVES SHALL BE FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR.

(2) CONTRACTOR SHALL RECEIVE, UNCRATE, AND INSTALL.

HAZARD TYPE BACKFLOW POTENTIAL
LH - LOW HAZARD BS - BACK SIPHONAGE
HH - HIGH HAZARD BP - BACK PRESSURE

BACKFLOW PREVENTION
RPZ - REDUCED PRESSURE PRINCIPLE BACK FLOW
PVB - PRESSURE VACUUM BREAKER
AG - AIR GAP
AVB - ATMOSPHERIC VACUUM BREAKER

PLUMBING FIXTURE SCHEDULE - CONTRACTOR PROVIDED

SYMBOL	DESCRIPTION	MFR./MODEL	WASTE	VENT	COLD W.	HOT W.	SPECIFICATIONS	DETAIL	SERVES	NOTES	BACKFLOW PREVENTION
D-4	FLOOR SINK DRAIN	STAINLESS DRAINS.COM CSOSINK12X12X10 1/2PIEDS	4"	2"			INDIRECT SINK WASTE, 12" SQUARE EXTRA DEEP 14GA STAINLESS STEEL RECEPTOR, DOME BOTTOM STRAINER, NO ADJUSTABLE HEIGHT OUTLET, PERFORATED 1/2 GRATE AND INTERNAL FLANGE.	23/P	BAKERY	(12)	N/A

(12) NATIONAL PURCHASE AGREEMENT IN PLACE WITH STAINLESSDRAINS.COM CONTACT SHANNON JAMES AT (888) 785-2345 OR SHANNON@STAINLESSDRAINS.COM.

HAZARD TYPE BACKFLOW POTENTIAL
LH - LOW HAZARD BS - BACK SIPHONAGE
HH - HIGH HAZARD BP - BACK PRESSURE

BACKFLOW PREVENTION
RPZ - REDUCED PRESSURE PRINCIPLE BACK FLOW
PVB - PRESSURE VACUUM BREAKER
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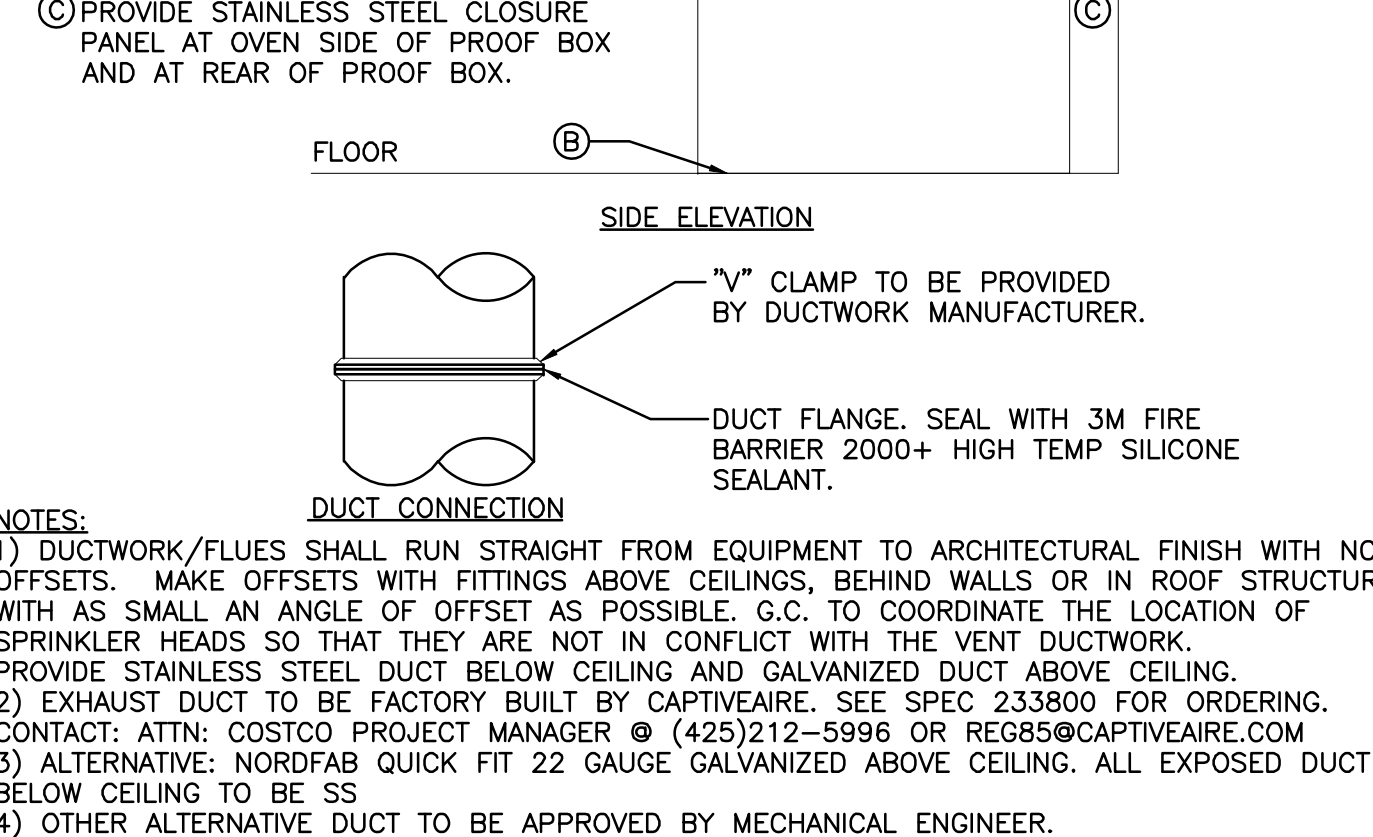
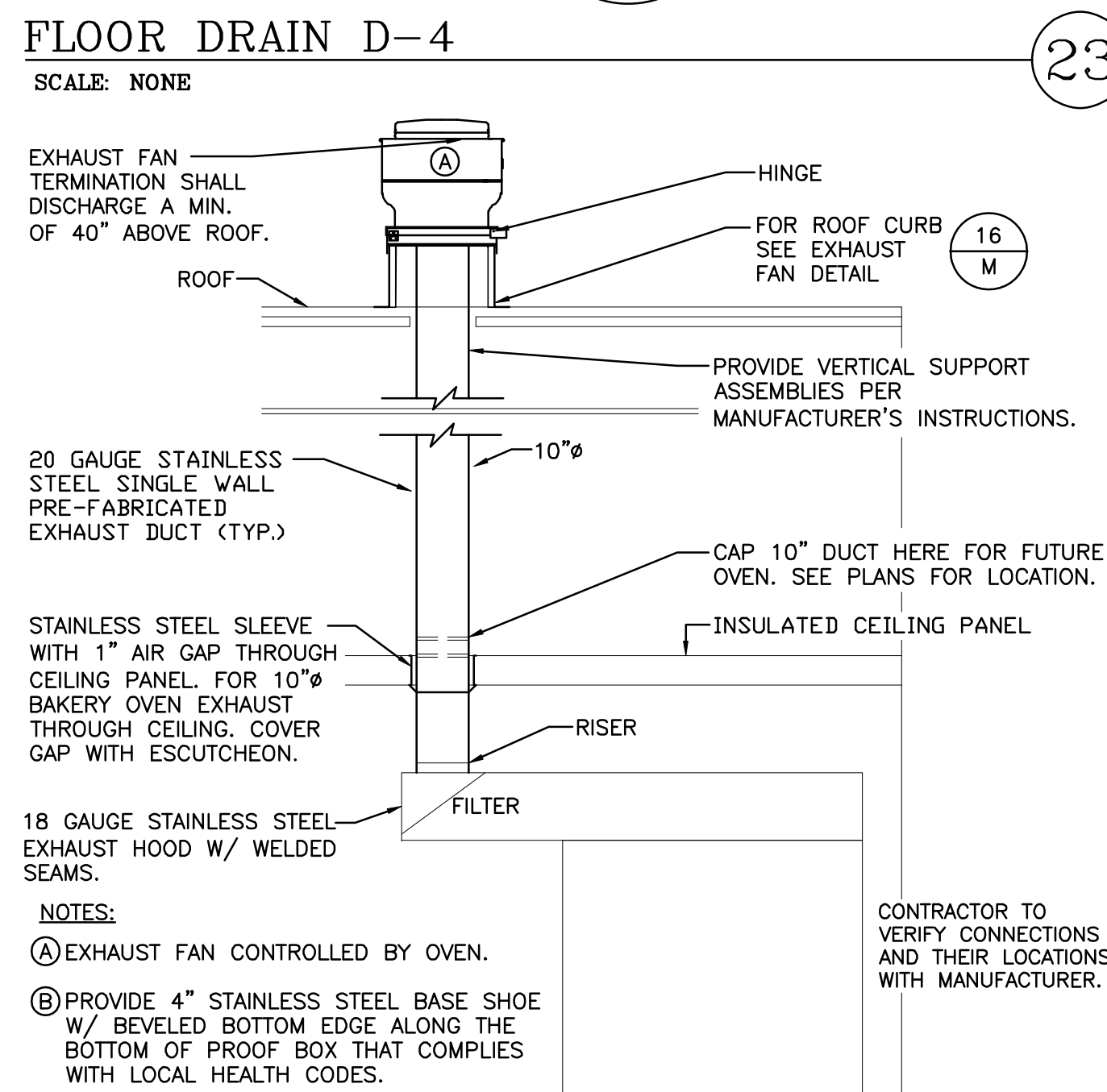
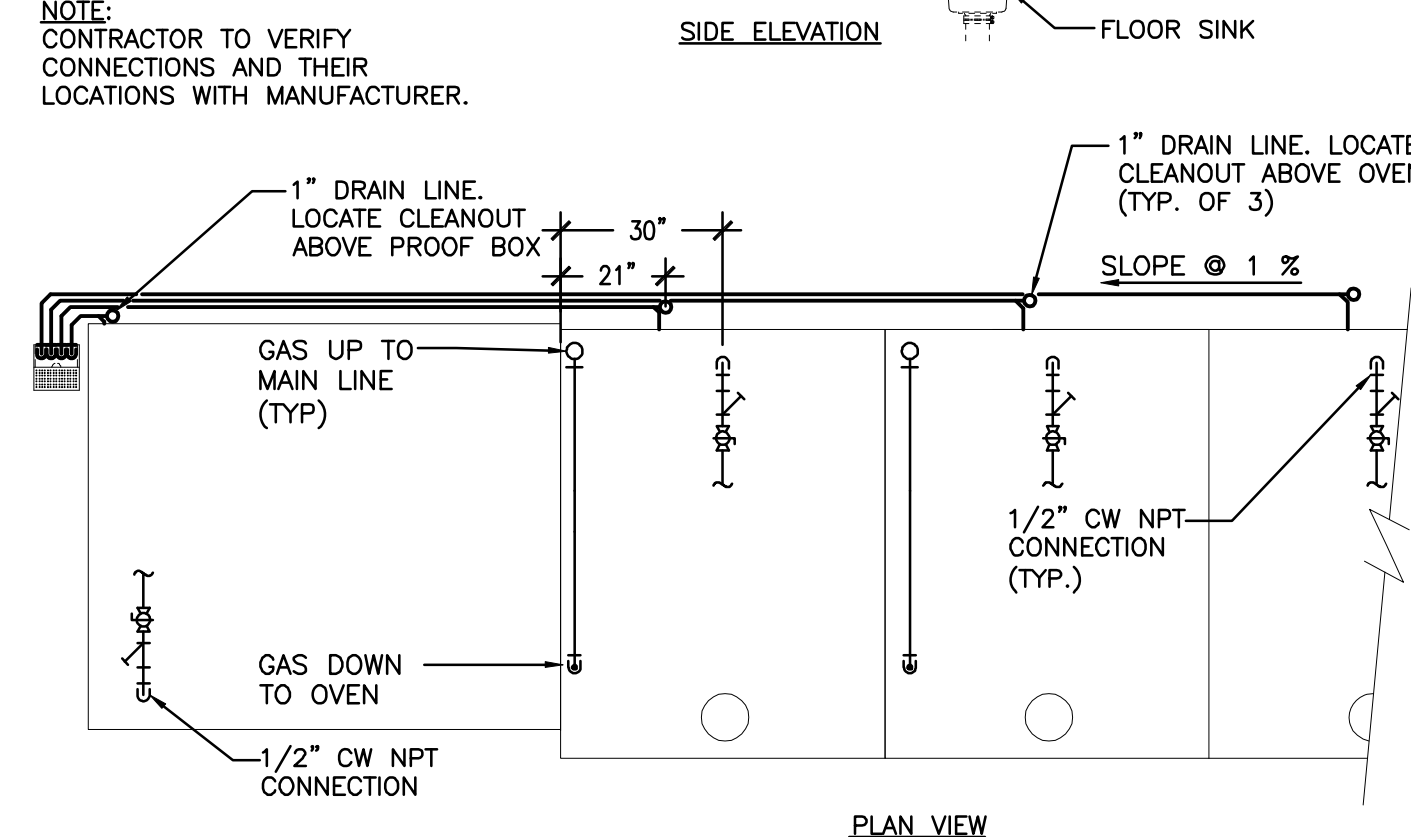
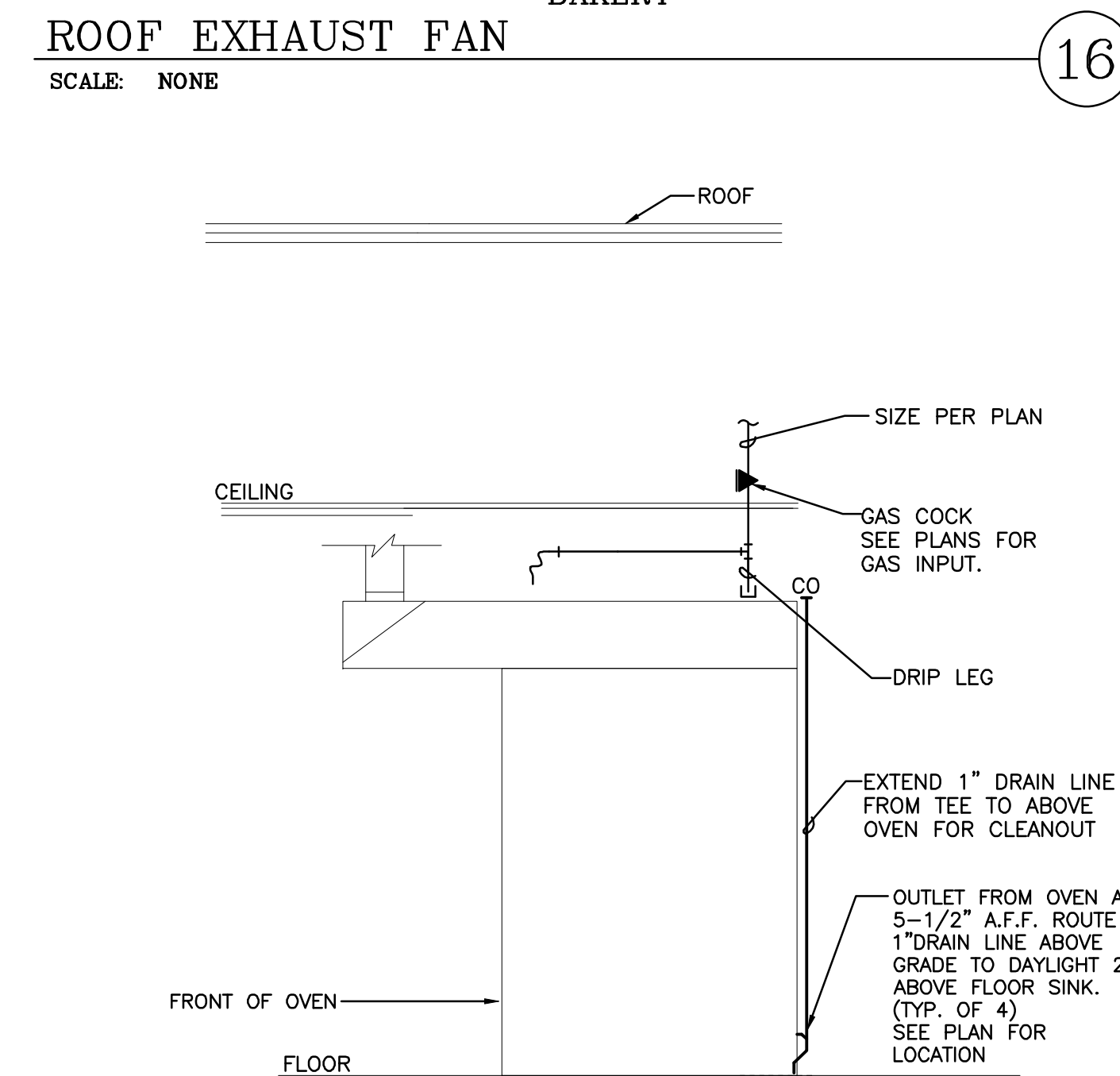
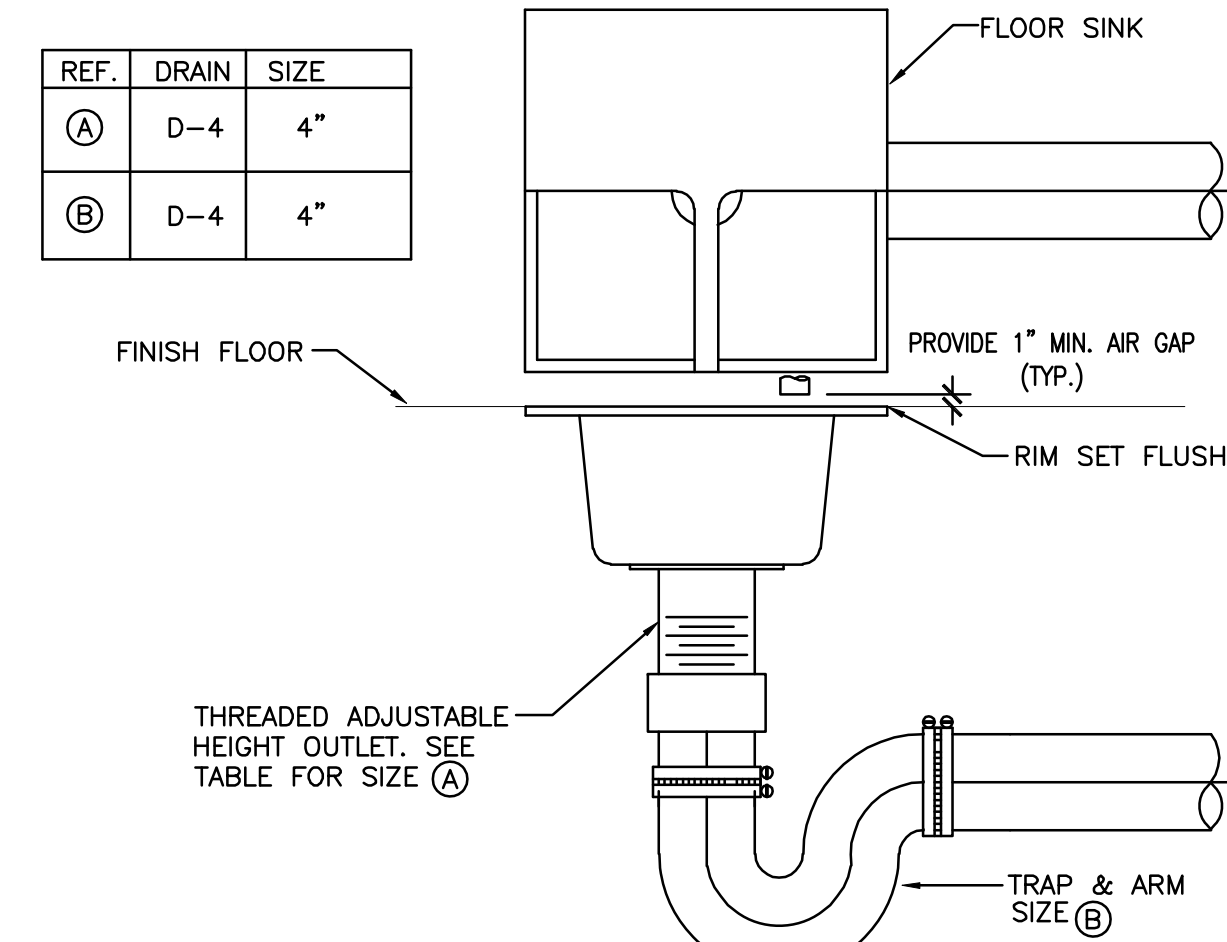
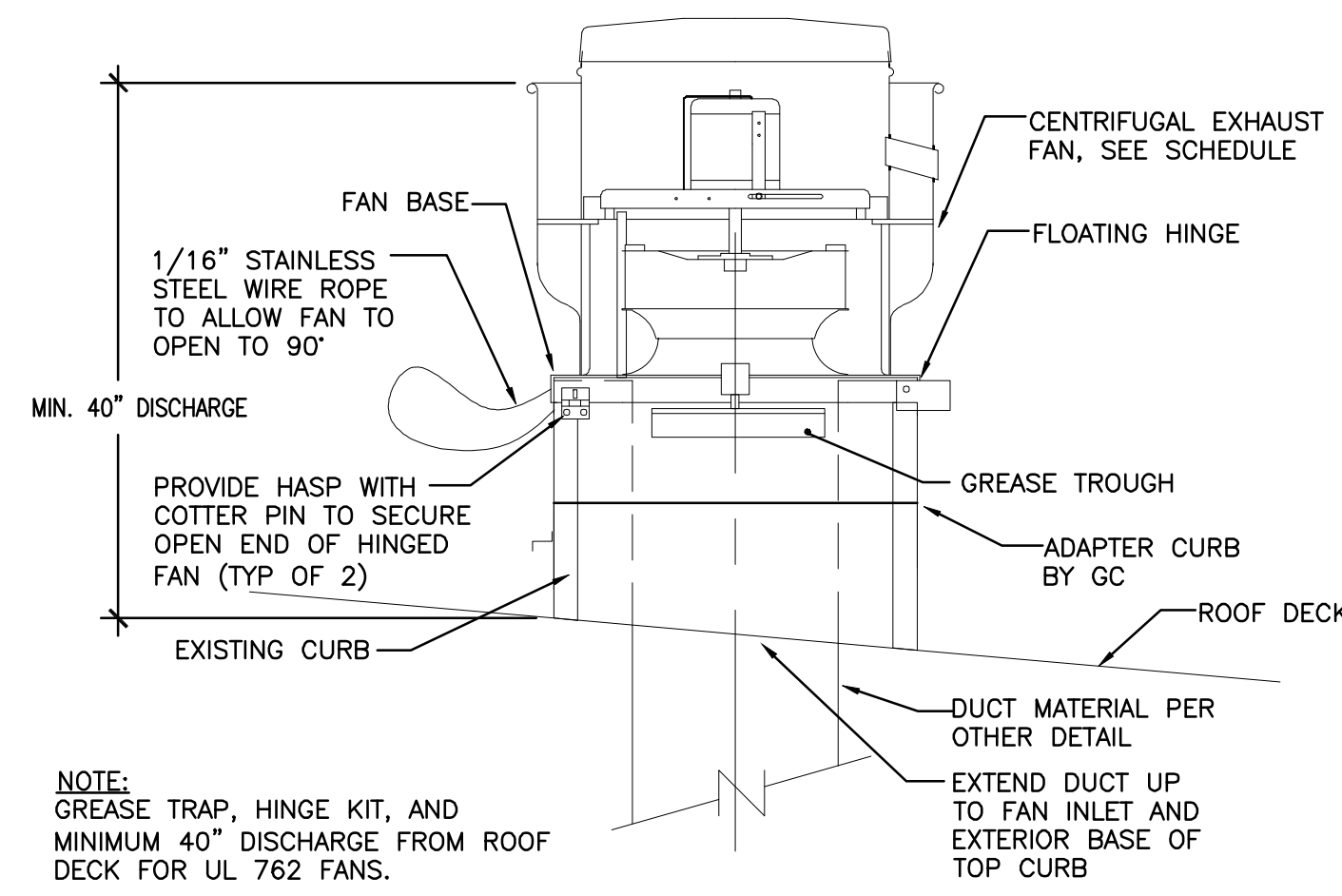
EXISTING PLUMBING FIXTURE SCHEDULE

DESCRIPTION	MFR./MODEL	WASTE	VENT	COLD W.	HOT W.	SPECIFICATIONS	DETAIL	SERVES	NOTES
CONDENSATE DRAIN	ZURN ZN-415	2"	2"			TYPE 1 STRAINER, ADJUSTABLE ROUND TOP ANTI-SPLASH RIM STRAINER WITH DUCCO-COATED CAST IRON BODY.		2/P-6	COIL DRAINS (8)

PROVIDE TRAP PRIMER.

HVAC LEGEND			
	AIR DUCT - FIRST # IS SIDE SHOWN		CONDENSATE DRAIN
	FLEXIBLE DUCT CONNECTION		AIR CONDITIONER #1
	TURNING VANE		THERMOSTAT
	SUPPLY DUCT UP		THERMOSTAT (W/LOCKING COVER)
	RETURN DUCT UP		SENSOR
	SUPPLY DUCT DOWN		HUMIDISTAT
	RETURN DUCT DOWN		RETURN GRILLE
	AIR VOLUME DAMPER		CARBON DIOXIDE CONTINUATION
	CEILING DIFFUSER		TYPICAL CONTINUATION
	SQUARE TO ROUND DUCT TRANSITION		CFM CUBIC FEET PER MINUTE
	DB DRY BULB TEMPERATURE		CDF CEILING DIFFUSER WITH FIRE DAMPER
	DG DOOR GRILLE		RGF RETURN GRILLE WITH FIRE DAMPER
	WB WET BULB TEMPERATURE		CDFP CEILING DIFFUSER FOOD PREPARATION
	MBH 1,000 BRITISH THERMAL UNITS/HR.		RGFP RETURN GRILLE FOOD PREPARATION
	ESP EXTERNAL STATIC PRESSURE		CO CLEAN OUT
	EG EXHAUST GRILLE		VD VOLUME DAMPER
	RG RETURN GRILLE		MBS METAL BUILDING SUPPLIER
	CONT. CONTINUATION		M.C. MECHANICAL CONTRACTOR
	TYP. TYPICAL		G.C. GENERAL CONTRACTOR
	CFM CUBIC FEET PER MINUTE		O/A OUTSIDE AIR

PLUMBING LEGEND			
	CW COMBINATION WASTE & VENT		GAS COCK
	GW GREASY WASTE/SANITARY SEWER		CONTROL VALVE - 2 / 3 WAY
	WASTE/SANITARY SEWER		P&T
	VENT		RPPB/RPZ REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER
	COLD WATER		STRAINER
	HOT WATER		THERMOMETER
	HOT WATER CIRCULATION		UNION
	A AIR		VALVE - CHECK
	C CONDENSATE DRAIN		VALVE - GATE
	G GAS		VALVE - BALL
	N2 NITROGEN		VALVE - PRESSURE REDUCING
	RD FILTERED (RO) COLD WATER		MIXING VALVE
	H HARD COLD WATER		PRESSURE GAUGE
	SD STORM/OVERFLOW DRAIN		AUTO AIR VENT
	SSD SIPHONIC STORM DRAIN		CAP OFF
	A.F.F. ABOVE FINISH FLOOR		A.H.J. AUTHORITY HAVING JURISDICTION
	AHJ AUTHORITY HAVING JURISDICTION		B.F.F. BELOW FINISH FLOOR
	CO CLEAN OUT		CONT. CONTINUATION
	CW COLD WATER		S.S. SANITARY SEWER
	FCO FLOOR CLEAN OUT		TYP. TYPICAL
	G.C. GENERAL CONTRACTOR		U UNION
	H&CW HOT & COLD WATER		UNO UNLESS NOTED OTHERWISE
	HW HOT WATER		VTR VENT THRU ROOF
	IN. WC INCHES OF WATER COLUMN		W. WASTE
	MBH 1,000 BRITISH THERMAL UNITS/HR		WCO WALL CLEAN OUT
	M.C. MECHANICAL CONTRACTOR		WHA WATER HAMMER ARRESTER



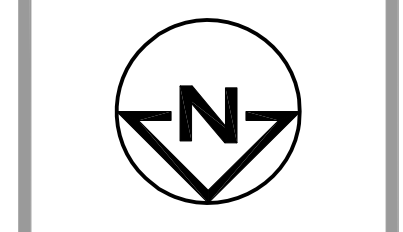
City of Puyallup
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Building	Planning
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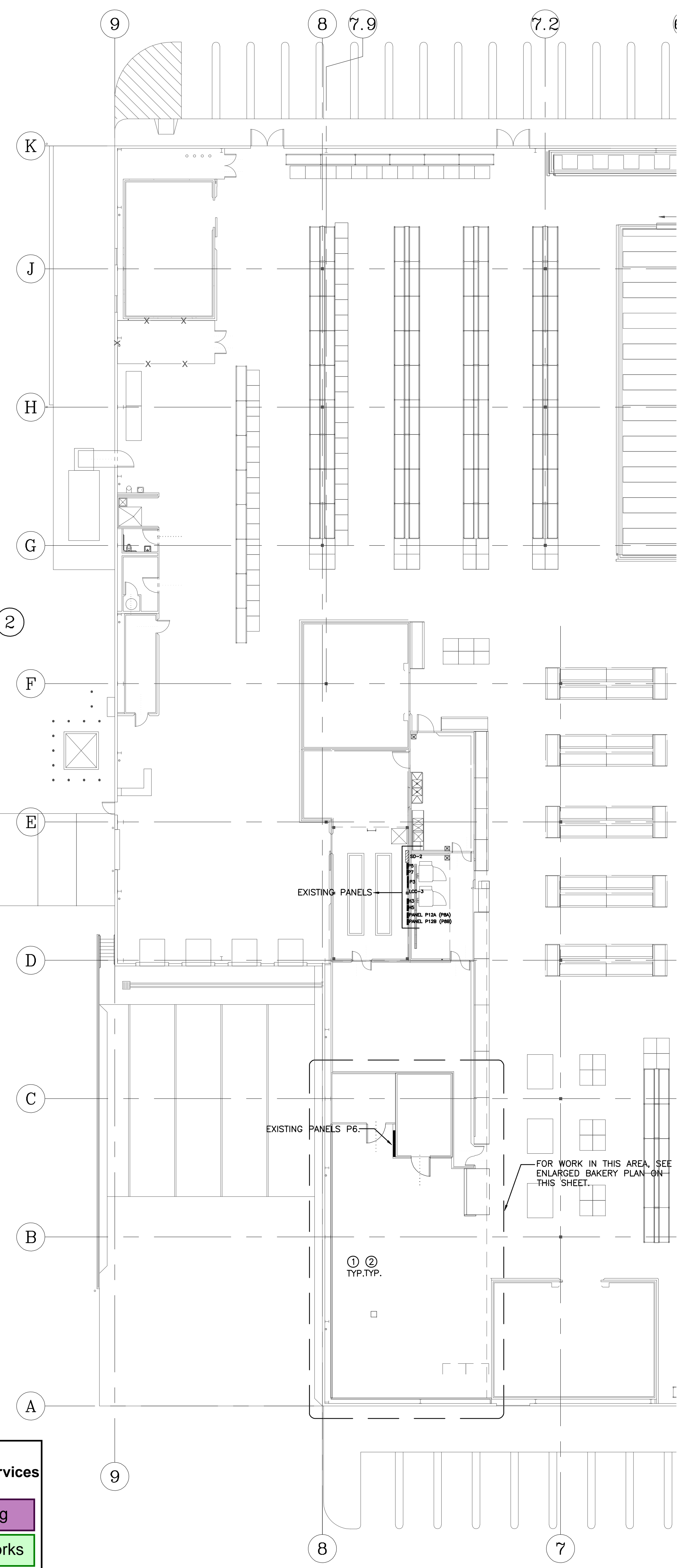


T.E., Inc. 830 N. RIVERSIDE DRIVE SUITE #200 RENTON, WA 98057 PHONE: 425-970-5753 FAX: 425-970-3768

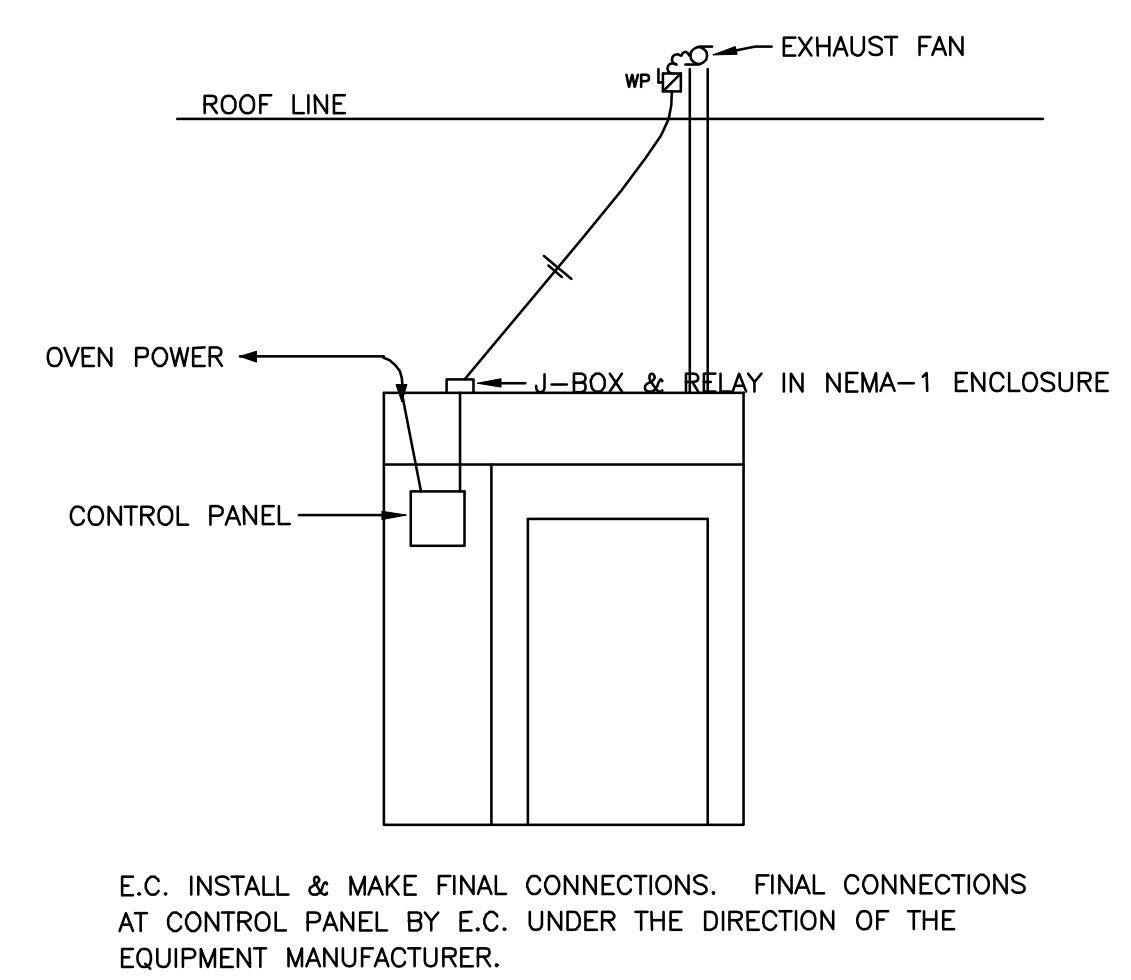
BAKERY REFRESH WAREHOUSE #660 1201 39TH AVENUE SW PUYALLUP, WA 98373



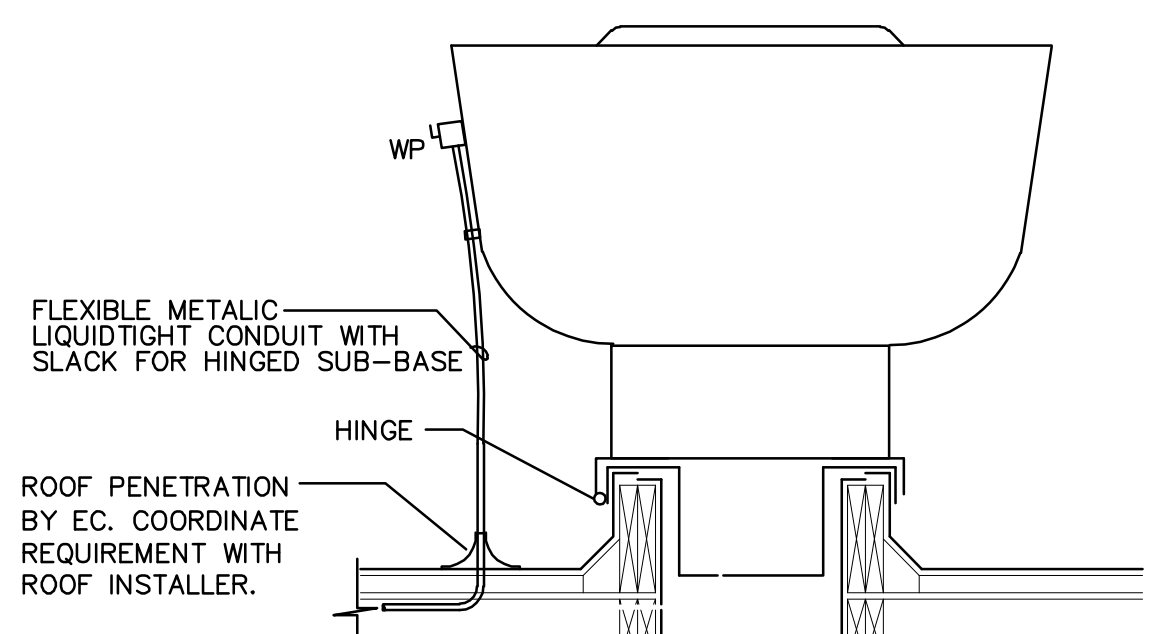
NUMBER	DESCRIPTION	REMARKS
208	HOBART/BAXTER RACK OVEN, 208V, 3ø, 4.4A & 120V, 1ø, 20A	DIRECT WIRE TO OVEN



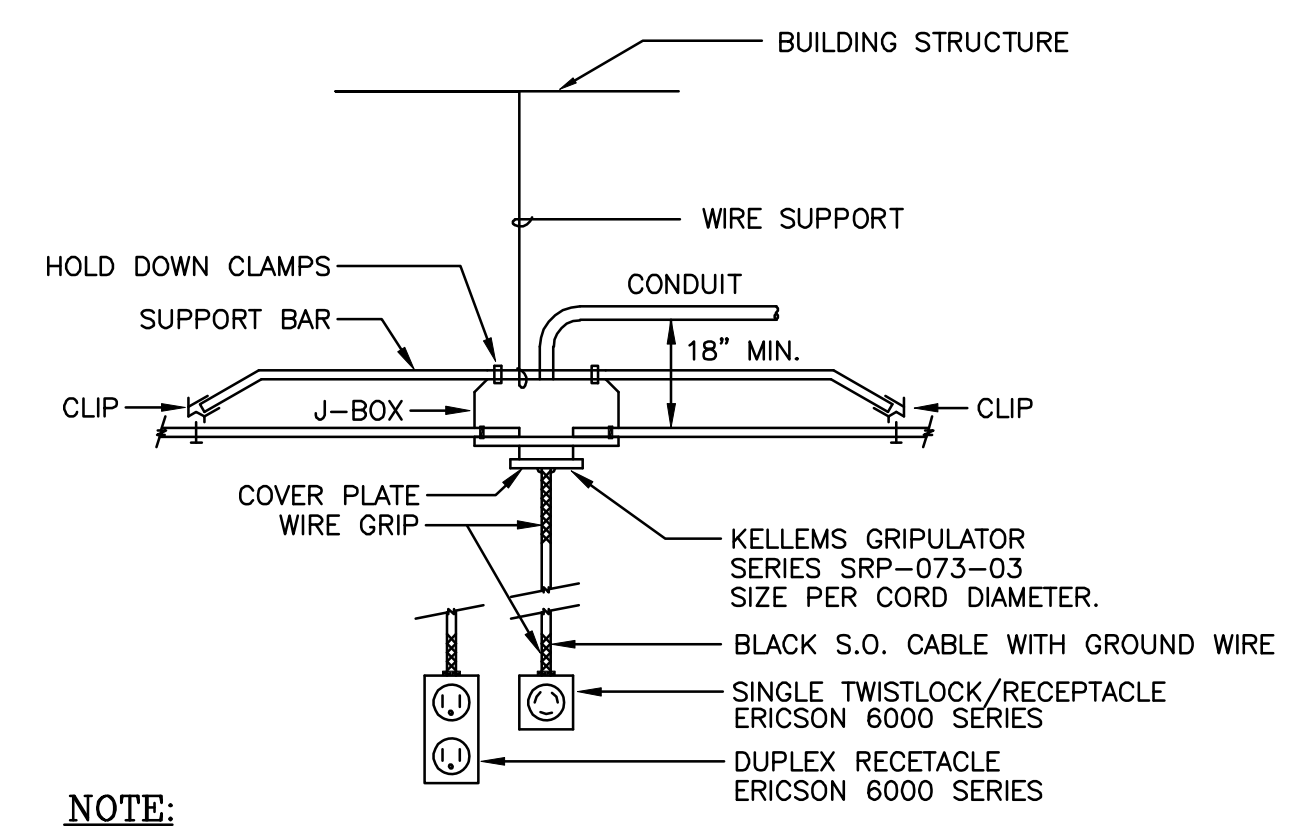
PARTIAL FLOOR PLAN SCALE: 1/16" = 1'-0"



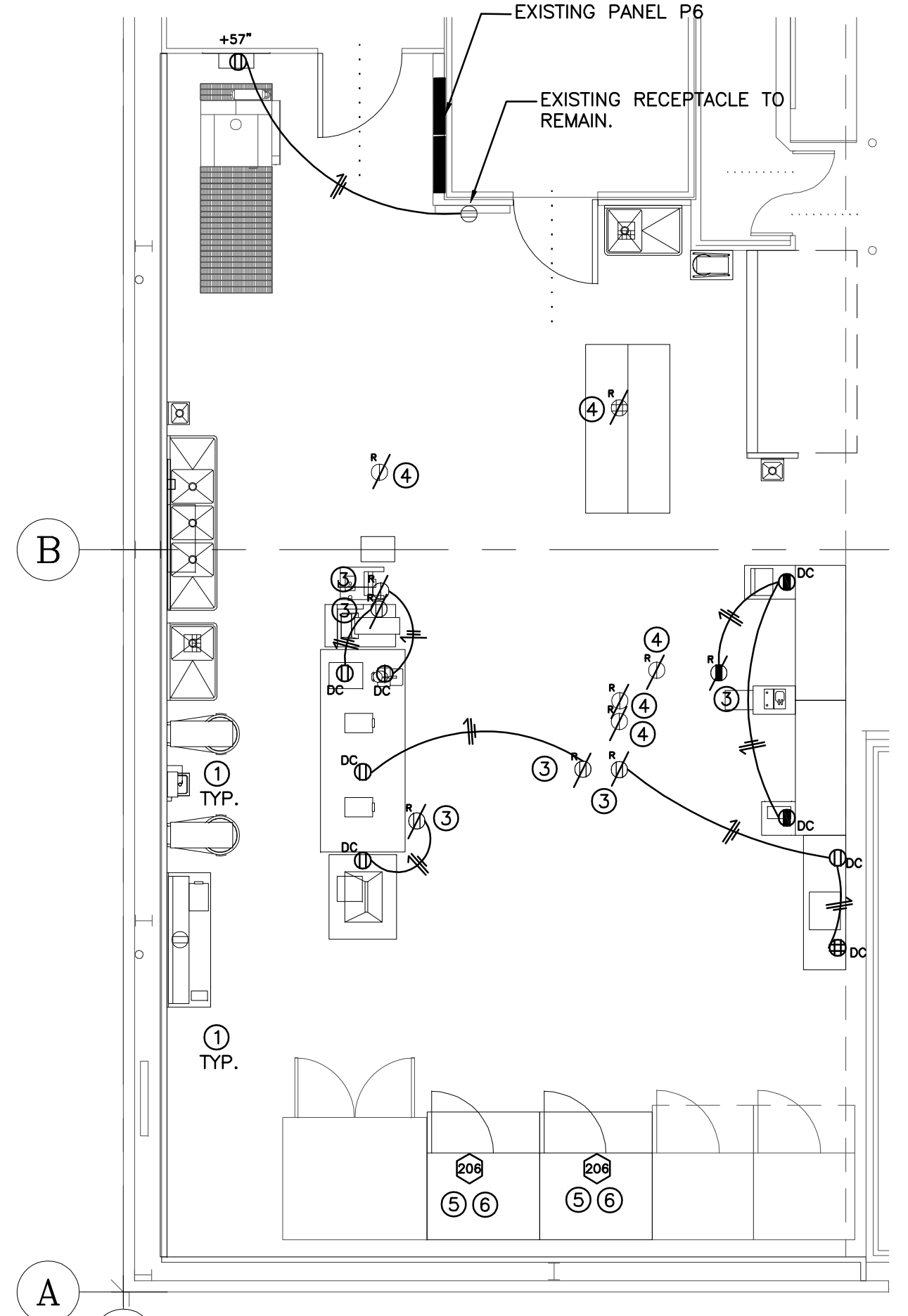
OVEN WIRING DIAGRAM NO SCALE



CONDUIT TO EXHAUST FAN DETAIL NO SCALE



BAKERY DROP CORD OUTLET NO SCALE



BAKERY POWER PLAN SCALE: 1/8" = 1'-0"

City of Puyallup Development & Permitting Services ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

ELECTRICAL DEMOLITION GENERAL NOTES

ELECTRICAL CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DEMOLITION PLANS FOR THE SCOPE OF CORRESPONDING BUILDING DEMOLITION WORK.

FIELD VERIFY EXISTING CONDITIONS PRIOR TO BID AND TO WORK.

REMOVAL OF EXISTING ITEMS SHALL INCLUDE DISCONNECTING AND REMOVING OF THE EXISTING CONDUITS AND WIRING BACK TO THE NEXT ACTIVE OUTLET OR SOURCE. PROVIDE MATCHING BLANK COVER PLATE AS REQUIRED.

REMOVE OR ABANDON ALL UNUSED UNDERGROUND, UNDER FLOOR RACEWAYS.

REMOVE ALL UNUSED SURFACE RACEWAYS.

RELOCATE EXISTING ITEMS SHALL INCLUDE DISCONNECTING AND EXTENDING EXISTING CONDUITS AND WIRING TO NEW LOCATION, PROVIDE NEW CONNECTION AS REQUIRED.

PROVIDE CUTTING, PATCHING, TRENCHING AND BACK FILL FOR ALL RELATED ELECTRICAL WORK AS REQUIRED.

ALL REMODEL WORK SHALL BE PERFORMED NOT TO INTERFERE WITH WAREHOUSE'S NORMAL OPERATION; COORDINATE AND SCHEDULE WITH WAREHOUSE, ARCHITECT FOR WORK SCHEDULE. PERFORM WORK DURING OFF BUSINESS HOURS AS REQUIRED.

COORDINATE AND SCHEDULE WITH WAREHOUSE FOR ANY EXISTING ELECTRICAL SERVICE SHUT DOWN, PROVIDE TEMPORARY POWER TO MAINTAIN EXISTING ELECTRICAL SYSTEM FOR WAREHOUSE'S NORMAL OPERATION AS REQUIRED.

APPLICABLE CODE: LATEST NEC AND LOCAL AMENDMENT.

LEGEND

- FIXTURE TYPE
- FIXTURE ON EMERGENCY LIGHT CIRCUIT W/BATTERY BACK PACK
- FLUORESCENT LIGHT FIXTURE
- ▭ SUB-LETTER INDICATES CONTROLLING SWITCH
- SUB-LETTER INDICATES CONTROLLING SWITCH, a CONTROLS OUTER LAMP(S) AND b CONTROLS INNER LAMP(S)
- SINGLE POLE SWITCH, +42"
- SUB-LETTER INDICATES FIXTURE CONTROLLED, +42"
- THREE POLE SWITCH, +42"
- JUNCTION BOX, SIZE AND TYPE PER CODE
- MOTOR CONNECTION AS REQUIRED
- DUPLEX RECEPTACLE, +18" OR AS NOTED
- FUSED DISCONNECT, COORDINATE W/EQUIPMENT SUPPLIER
- NON-FUSED DISCONNECT, COORDINATE W/EQUIPMENT SUPPLIER
- CONDUIT IN CEILING OR WALL, 1/2" MIN.
- CONDUIT UNDERGROUND OR FLOOR, 3/4" MIN.
- HOME RUN TO PANEL WITH CIRCUIT NUMBER, SLASHES INDICATE NUMBER OF CONDUCTORS
- INDICATES WIRES AND CONDUIT OTHER THAN #12, 1/2" C - METALLIC CONDUIT, PVC - PLASTIC CONDUIT
- ISOLATED GROUND OR GROUND CONDUCTOR
- GFI GROUND FAULT CIRCUIT INTERRUPTER
- NEW PANEL
- EXISTING PANEL
- ELECTRICAL CONTRACTOR
- EXISTING
- SINGLE PLUG-IN RECEPTACLE, +18" MIN. OR AS NOTED
- TELEPHONE / DATA OUTLET WITH 3/4" CONCEALED-IN-WALL CONDUIT TO CEILING SPACE OR AS SHOWN. NO DAISY CHAIN
- WEATHER PROOF
- 0-10V OCCUPANCY SENSOR & DIMMING SWITCH LUTRON MS-2101-IV, NOTE: SET TO 20-MINUTES DELAY. PROVIDE LOW VOLTAGE WIRING TO EACH FIXTURE. MAKE ALL FINAL CONNECTIONS AS REQUIRED. FIELD VERIFY.
- DROP CORD

ELECTRICAL - PLAN NOTES:

- E.C. TO REMOVE AND REINSTALL EXISTING RECEPTACLE/ ELECTRICAL DEVICES DURING THE REPLACEMENT OF WALL. FIELD VERIFY. REPLACE EXISTING RECEPTACLE WITH NEW GFI 20A RECEPTACLE.
- E.C. TO REPLACE EXISTING COVERPLATE FOR ELECTRICAL DEVICES: RECEPTACLES, LIGHT SWITCHES ETC. WITH STAINLESS STEEL COVERPLATE. FIELD VERIFY.
- E.C. TO REMOVE EXISTING DROPCORD AND PROVIDE NEW DROPCORD AT NEW LOCATION AS SHOWN. EXTEND EXISTING FEEDER TO NEW LOCATION AND REPULL WIRES AS REQUIRED. ONLY USE WORKABLE & IN GOOD CONDITION DROPCORD. OTHERWISE PROVIDE NEW DROPCORD TO MATCH. SEE DETAIL 3. FIELD VERIFY.
- E.C. TO REMOVE EXISTING DROPCORD AS SHOWN. DEMO EXISTING FEEDER SOURCE. PLACE BREAKER OFF POSITION AND LABEL "SPARE". FIELD VERIFY.
- EXISTING EXHAUST FANS TO BE REMOVED & REPLACED. E.C. TO DISCONNECT POWER AND RECONNECT POWER TO NEW FAN. REUSE EXISTING CIRCUIT. FIELD VERIFY. SEE DETAIL 2.
- EXISTING OVEN TO BE REPLACED. E.C. TO DISCONNECT AND RECONNECT POWER FROM EXISTING FEEDER TO NEW OVEN. EXTEND EXISTING FEEDER AS REQUIRED. E.C. TO VERIFY EXISTING OVEN FEEDER IF IT IS MINIMUM OF 5#12 CU IN 3/4" AND 20A/3P; IF NOT THEN REPLACE WITH 5#12 CU AND 20A/3P BREAKER. REUSE EXISTING CIRCUIT. REPLACE EXISTING OVEN RELAY IF REQUIRED. FIELD VERIFY. SEE DETAIL 1.

EXISTING	208 / 120 VOLTS 400 A CU BUS M.L.O.			3 PHASE FLUSH MOUNT			4 WIRE 10000 A.I.C. MIN. SQ-D HOOD			CIRCUIT USE
	A	B	C	BKR. NO.	NO.	BKR.	A	B	C	
WATER METER #3	1.20			20/1	1	2	20/1			SPARE
DC/RECEPTACLE		1.00		20/1	3	4	20/1			SPARE
SALAD INJECTOR			1.00	20/1	5	6	20/1			SPARE
DC/RECEPTACLE	1.00			20/1	7	8	20/1	1.18		EF-8*
SPARE				20/1	9	10	20/1	1.18		EF-9*
MIXER #66			1.00	20/1	11	12	20/1			EF-10
EF-16	0.70			20/1	13	14		0.53		OVEN HOBART*
EF-17		0.70		20/1	15	16	20/3	0.53		
EF-18		0.70		20/1	17	18		0.53		
EF-19	0.70			20/1	19	20		1.90		OVEN #15
INSECT LIGHT #37 & RECEP.		1.00		20/1	21	22	20/3	1.90		
SPARE				20/1	23	24		1.90		
SPARE				20/1	25	26		0.53		OVEN HOBART*
SPARE				20/1	27	28	20/3	0.53		
SPARE				20/1	29	30		0.53		
SPARE*				20/3	31	32	20/3	1.90		OVEN #15
					33	34		1.90		
					35	36		3.60		
SPARE				20/3	39	40	40/3	3.60		PROOF BOX #14
					41	42		3.60		
SECTION 2 OF 2					43	44		2.10		
SPARE				90/3	45	46	40/3	2.10		MIXER 140QT #60
					47	48		2.10		
PIE STAMP MACHINE	1.04	1.04		20/2	49	50		2.10		MIXER 140QT #60
					51	52	40/3	2.10		
SPARE				20/3	53	54				SPARE*
					55	56	50/2			
SPARE				20/1	59	60	30/2		2.40	SEALER #22A
SPARE				20/1	61	62		2.40		
SPARE				20/1	63	64	20/2			SPARE*
SPARE				20/1	65	66				SPARE*
SPARE				20/1	67	68	30/2			SPARE
SPARE				20/1	69	70				SPARE
SPARE				20/1	71	72	20/1			SPARE
TOTAL PHASE A (KVA)	4.64							20.88		
TOTAL PHASE B (KVA)		3.74						17.58	16.24	13.84
TOTAL PHASE C (KVA)			2.70					18.26		15.56
TOTAL CONNECTED LOAD								56.72		157 A

NOTES: PROVIDE ISOLATED GROUND BUS FOR THIS PANEL. THIS PANEL HAS TWO SECTIONS - 42 POLES EACH PROVIDE (2) 1" C.O. UP TO CEILING SPACE
* NEW/REVISED LOAD. PROVIDE BREAKER AS SHOWN.