



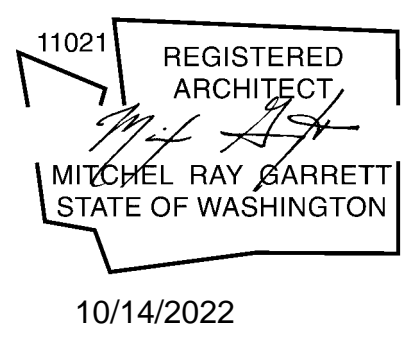
PRCTI20221628

APPROVED PLAN
CITY OF PUYALLUP
PLANNING DIVISION

APPROVED BY: G.Clark
DATE: 10/31/2022
CASE NO.: PRCTI20221628
CONDITIONS:



SGA Design Group, P.C.
1437 South Boulder, Suite 550
Tulsa, Oklahoma 74119.3609
p: 918.587.8600
f: 918.587.8601
www.sgadesigngroup.com



City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PROJECT LOCATION:

3511 5TH ST SE,
PUYALLUP, WA 98374

PUYALLUP, WA

LOWE'S RESTROOM REMODEL

PROJECT DIRECTORY

- ARCHITECT:** SGA DESIGN GROUP, P.C.
ADDRESS: 1437 S BOULDER AVE, SUITE 550 TULSA, OK 74119
PHONE: (918) 587-8602 EXT.214
FAX: (918) 587-8601
PROJECT MANAGER: DANIEL HARRISON
EMAIL: danielh@sgadesigngroup.com
- ELECTRICAL ENGINEER:** PAGE INTERWORKS
ADDRESS: 923 MAIN ST NORTH WILKESBORO, NC 28659
PHONE: (336) 667-4225
FAX: (336) 667-4332
EMAIL: jmyers@pageinterworks.com
- PLUMBING ENGINEER:** PAGE INTERWORKS
ADDRESS: 923 MAIN ST NORTH WILKESBORO, NC 28659
PHONE: (336) 667-4225
FAX: (336) 667-4332
EMAIL: jmyers@pageinterworks.com

GENERAL NOTES

- FLAME SPREAD & SMOKE DEVELOPED RATINGS:
 - ALL FINISHES TO BE AS NOTED & SHALL NOT HAVE SMOKE DEVELOPED RATINGS GREATER THAN 450.
 - INTERIOR FINISHES OF WALLS & CEILINGS IN ALL ROOMS OR ENCLOSED SPACES SHALL HAVE A CLASS C FLAME SPREAD INDEX 76-200; SMOKE DEVELOPED INDEX 0-450. INTERIOR FINISHES OF EXIT ENCLOSURES & EXIT PASSAGEWAYS SHALL HAVE A CLASS B FLAME SPREAD INDEX 26-75; SMOKE DEVELOPED INDEX 0-450. ASTM E 84, IFC TABLE 803.3.
 - MATERIALS USED AS INTERIOR TRIM SHALL HAVE A MINIMUM CLASS C FLAME SPREAD & SMOKE DEVELOPED INDEX & SHALL COMPLY WITH ASTM E 84. COMBUSTIBLE TRIM SHALL NOT EXCEED 10% OF THE AGGREGATE WALL OR CEILING AREA IN WHICH IT IS LOCATED (IFC 804).
 - INTERIOR WALL & CEILING FINISHES SHALL COMPLY WITH NFPA 286 TESTING MEASURES. INTERIOR FLOOR FINISHES SHALL COMPLY WITH NFPA 253 WITH A CLASS 2 CRITICAL RADIANT FLUX > 0.22 WATTS / CM2. FLOOR FINISHES IN EXIT / ACCESS CORRIDORS SHALL BE CLASS 1 CRITICAL RADIANT FLUX > 0.45 WATTS / CM2.
 - INTERIOR FINISH MATERIALS SHALL BE APPLIED SO THAT THEY WILL NOT BECOME READILY DETACHED WHERE SUBJECTED TO 200 DEGREES F. FOR NOT LESS THAN 30 MINUTES (IFC 803.2).
- THE REQUIRED FLAME SPREAD OR SMOKE DEVELOPED INDEX OF SURFACES IN EXISTING BUILDINGS MAY BE ACHIEVED BY APPLICATION OF APPROVED FIRE RETARDANT COATINGS & SHALL COMPLY WITH NFPA 703 (IFC 803.4).
- ALL ELECTRICAL WORK SHALL CONFORM TO LOCAL CODES, THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE, & NFPA 72.
- THE CONTRACTOR SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, TOOLS, LABOR & SERVICES NECESSARY FOR COMPLETION OF THE PROJECT.
- THE G.C. SHALL PERFORM ALL WORK IN CONFORMITY WITH THOSE LAWS HAVING JURISDICTION WHETHER OR NOT SUCH WORK IS SPECIFICALLY SHOWN ON THESE DRAWINGS, INCLUDING ALL SEISMIC REQUIREMENTS. THE G.C. SHALL PROCURE & PAY FOR ALL NECESSARY BUILDING PERMITS & SHALL BE REIMBURSED FOR GENERAL BUILDING PERMIT COSTS BY OWNER. BUSINESS LICENSE COSTS ARE NOT REIMBURSABLE.
- THE G.C. SHALL BE RESPONSIBLE FOR THE QUALITY OF WORKMANSHIP & FOR COMPLIANCE WITH THE DESIGN. THE G.C. SHALL CORRECT ALL ERRORS & DEVIATIONS AS REQUESTED BY THE OWNER.
- NO EXISTING TO REMAIN OR REFURBISHED ITEMS TO BE USED UNLESS WRITTEN AUTHORIZATION FROM LOWE'S IS RECEIVED. FIRE EXTINGUISHERS TO HAVE INSPECTION TAG WITH INSTALLATION DATE ATTACHED.
- THE G.C. SHALL PROVIDE & INSTALL FIRE EXTINGUISHERS PER LOCAL FIRE MARSHALL REQUIREMENTS.
- ALL WOOD BLOCKING, STUDS, PL YWOOD, ETC. TO BE FIRE RETARDANT.
- AT THE TIME OF SUBMITTING FINAL BID, THE G.C. SHALL VERIFY ALL RELEVANT DIMENSIONS, ANGLES, & EXISTING CONDITIONS BEFORE PROCEEDING WITH THE AFFECTED WORK & NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY. ALL DISCREPANCIES SHALL BE RESOLVED PRIOR TO PROCEEDING WITH AFFECTED WORK.
- THE G.C. SHALL CONTACT LOWE'S IMMEDIATELY IF THEY ENCOUNTER ANY HAZARDOUS MATERIALS.
- EXACT LOCATIONS OF PIPING, DUCTWORK, CONDUIT & FIXTURES SHALL BE COORDINATED BETWEEN CONTRACTORS & SUBCONTRACTORS TO AVOID INTERFERENCE.
- G.C. TO HIRE A LICENSED SPRINKLER CONTRACTOR TO DESIGN & INSTALL / MODIFY SPRINKLER SYSTEM. HEAD REPLACEMENT TO MEET ALL LOCAL & NATIONAL CODES INCLUDING NFPA-13.
- EACH CONTRACTOR SHALL COORDINATE ARCHITECTURAL DRAWINGS BEFORE PROCEEDING WITH THE WORK & SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS IMMEDIATELY. ALL DISCREPANCIES SHALL BE RESOLVED PRIOR TO THE CONTRACTOR PROCEEDING WITH AFFECTED WORK.
- SHOULD ANY OF THE DETAILED INSTRUCTIONS ON THE DRAWINGS CONFLICT WITH THE NOTES OR SPECIFICATIONS OR WITH EACH OTHER, THE STRICTEST PROVISION SHALL APPLY.
- ADDITIONAL WORK, IF APPLICABLE, MUST BE AUTHORIZED IN WRITING BY BOTH THE LOWE'S CONSTRUCTION PROJECT MANAGER & ARCHITECT AFTER THE FORMAL REQUEST FOR INFORMATION (RFI) PROCESS HAS BEEN COMPLETED (G.C. ISSUES AN RFI) TO THE ARCHITECT. IF THE CLARIFICATIONS AND/OR SUPPLEMENTAL INFORMATION INVOLVE AN ADJUSTMENT IN THE CONTRACT SUM, THE ARCHITECT SHALL ISSUE A WORK CHANGE PROPOSAL REQUEST TO THE G.C. TO OBTAIN PRICE QUOTATIONS NEEDED FOR NEGOTIATING CHANGES IN THE CONTRACT FOR CONSTRUCTION.
- JOB SITE CLEANING DURING DEMOLITION & CONSTRUCTION: THE JOB SITE & BUILDING INTERIOR SHALL BE CLEANED ON A DAILY BASIS, INCLUDING REMOVAL OF TRASH, RUBBLE, DEBRIS & ORGANIZATION OF MATERIALS & EQUIPMENT. UPON COMPLETION OF THE WORK, THE JOB SITE & BUILDING INTERIOR SHALL BE THOROUGHLY CLEANED, INCLUDING ALL AREAS OF THE BUILDING MADE DIRTY BY CONSTRUCTION WORK. THE G.C. SHALL REMOVE TRASH, RUBBLE, TOOLS, EQUIPMENT & EXCESS MATERIALS FROM THE PREMISES. THE BUILDING IS TO BE LEFT IN PERFECTLY CLEAN CONDITION.
- G.C. IS TO PROVIDE SUPERVISION OF ALL TRADES' SUBS (INCLUDING THOSE HIRED BY LOWE'S) AS WELL AS ON-SITE SUPERVISION UNTIL JOB IS FINISHED.
- G.C. IS REQUIRED TO HAVE 30-YARD DUMPSTERS AVAILABLE DURING CONSTRUCTION & THROUGH THE FIXTURE INSTALL PROCESS, AT A LOCATION APPROVED BY THE LANDLORD, MALL OR OWNER.

LOWE'S RESTROOM REMODEL PROJECTS REQUIRE THE USE OF PORTABLE RESTROOM TRAILERS.
CONTACT: ROYAL RESTROOMS-EMERSON WATERS - 866-652-3255 OR COMFORT ZONE PORTABLES - 770-772-8066

ALTERNATIVE SERVICE PROVIDERS MAY BE UTILIZED HOWEVER MUST BE PRE-APPROVED BY LOWE'S PROJECT MANAGER

SINGLE TRAILER WITH ADA FACILITIES REQUIRED AS A STANDARD MINIMUM. LOWE'S PROJECT MANAGER TO REVIEW TIME OF YEAR AND SALES VOLUME WITH THE STORE MANAGER TO DETERMINE IF ONE OR TWO TRAILERS WILL BE REQUIRED. CONTRACTOR TO COORDINATE WITH LOWE'S PROJECT MANAGER FOR SITE SPECIFIC REQUIREMENTS.

LOWE'S PROJECT MANAGER TO COORDINATE WITH STORE PERSONNEL TO PROVIDE DAILY CLEANING OF TEMPORARY RESTROOMS. CONTRACTOR TO COORDINATE AND MANAGE ALL SERVICE AND DISPOSAL PROCESSES FOR TEMPORARY RESTROOMS.

CODE AND BUILDING DATA

- PROJECT SCOPE:**
FULL REMODEL IN CUSTOMERS RESTROOM.
BY UPDATING PLUMBING FIXTURES, RESTROOM PARTITIONS, WALL FINISHES, AND FLOOR FINISHES. ALL MECHANICAL, ELECTRICAL, PLUMBING SYSTEMS, & SPRINKLER SYSTEM ARE EXISTING TO REMAIN. ALL EGRESS DOORS / INTERIOR DOORS ARE EXISTING TO REMAIN. ALL STRUCTURAL SYSTEMS ARE EXISTING TO REMAIN.
- APPLICABLE CODES:**
 - BUILDING CODE: 2018 INTERNATIONAL BUILDING CODE W/ WA AMENDMENTS
 - ENERGY CODE: 2018 WASHINGTON STATE ENERGY CODE W/ WA AMENDMENTS
 - MECHANICAL CODE: 2018 INTERNATIONAL MECHANICAL CODE W/ WA AMENDMENTS
 - ELECTRICAL CODE: 2020 NATIONAL ELECTRICAL CODE W/ WA AMENDMENTS
 - PLUMBING CODE: 2018 INTERNATIONAL PLUMBING CODE W/ WA AMENDMENTS
 - FIRE CODE: 2018 INTERNATIONAL FIRE CODE W/ WA AMENDMENTS
 - ACCESSIBILITY CODE: 2009 ICC ANS 111.8 & CHAPTER 11 OF WASHINGTON BUILDING CODE
- USE AND OCCUPANCY CLASSIFICATION:**
M - MERCANTILE - USE EXISTING TO REMAIN
- CONSTRUCTION CLASSIFICATION (TYPE):**
(EXISTING, TO REMAIN UNCHANGED)
- V-B - FULLY SPRINKLERED
FIRE-RESISTANCE RATING REQUIRED PER SITE SPECIFIC LOCATION:
STRUCTURAL FRAME: 0 HOURS
EXTERIOR BEARING WALLS: 0 HOURS
INTERIOR BEARING WALLS / COLUMNS: 0 HOURS
INTERIOR NON-BEARING WALLS: 0 HOURS
FLOOR CONSTRUCTION: 0 HOURS
ROOF CONSTRUCTION: 0 HOURS
- ALLOWABLE HEIGHT and BUILDING AREAS:**
(EXISTING, TO REMAIN UNCHANGED)

ALLOWABLE AREA:	UNLIMITED
ACTUAL AREA:	153,464 SQ. FT.
ALLOWABLE HEIGHT:	75'-0"
ACTUAL HEIGHT:	28'-8" AT FRONT PARAPET, 47'-4" AT MAIN ENTRY PARAPET
- OCCUPANT LOAD:**
(EXISTING, TO REMAIN UNCHANGED)

GROSS AREA OF BUILDING:	153,464 SQ. FT.		
FUNCTION OF SPACE	FLOOR AREA/OCCUPANT	CALCULATION	ALLOWABLE
SALES AREA	60 SQ. FT./OCC. (GROSS)	107,567 SQ. FT./60 (GROSS AREA)	1,793 OCCUPANTS
OFFICE AREA	150 SQ. FT./OCC. (GROSS)	3,937 SQ. FT./100	39 OCCUPANTS
STOCK/RECEIVING AREA	300 SQ. FT./OCC. (GROSS)	9,177 SQ. FT./300	31 OCCUPANTS
UTILITIES	150 SQ. FT./OCC. (GROSS)	1,378 SQ. FT./900	5 OCCUPANTS
COVERED STORAGE	300 SQ. FT./OCC. (GROSS)	16,072 SQ. FT./3000	54 OCCUPANTS
GARDEN CENTER	60 SQ. FT./OCC. (GROSS)	15,333 SQ. FT/60	256 OCCUPANTS
TOTAL		153,464 SQ. FT.	2,178 OCCUPANTS
- EGRESS REQUIREMENTS:**
(EXISTING, TO REMAIN UNCHANGED)

REQUIRED EGRESS WIDTH:	2178 X 0.20 = 435.6"
PROVIDED EGRESS WIDTH:	1896"
MINIMUM NUMBER OF EXITS (SALES AREA):	4 EXITS
PROVIDED NUMBER OF EXITS (SALES AREA):	16 EXITS
REQUIRED EXIT ACCESS TRAVEL DISTANCE:	250' MAX TRAVEL DISTANCE
PROVIDED EXIT ACCESS TRAVEL DISTANCE:	LESS THAN 250' TRAVEL DISTANCE
- PLUMBING FIXTURE REQUIREMENTS:**
(EXISTING, TO REMAIN UNCHANGED)

PLUMBING FIXTURE (TYPE)	CALCULATION	REQUIRED #	PROVIDED #
WATER CLOSET (MEN)	1/500 OCC. (PER APP. CODE)	4 (PER APP. CODE)	5
WATER CLOSET (WOMEN)	1/500 OCC. (PER APP. CODE)	4 (PER APP. CODE)	8
LAVATORIES (MEN)	1/750 OCC. (PER APP. CODE)	3 (PER APP. CODE)	4
LAVATORIES (WOMEN)	1/750 OCC. (PER APP. CODE)	3 (PER APP. CODE)	4
DRINKING FOUNTAIN	1/1000	2 (PER APP. CODE)	6

*WHERE MORE THAN (2) DPS ARE REQUIRED, A WATER COOLER CAN BE PROVIDED IN THE EMPLOYEE BREAK ROOM.

EXITING IS NOT BEING AFFECTED
AND WILL REMAIN THE SAME

DRAWING INDEX

SHT.	TITLE
ARCHITECTURAL DRAWINGS	
CO.1	COVER SHEET
A1.0	ACCESSIBILITY DETAILS
A1.1	RESTROOM FLOOR PLANS & ELEVATIONS
PLUMBING DRAWINGS	
P-1	DEMOLITION PLUMBING RESTROOM REMODEL
ELECTRICAL DRAWINGS	
E-1	LIGHTING/POWER PLAN RESTROOM REMODEL

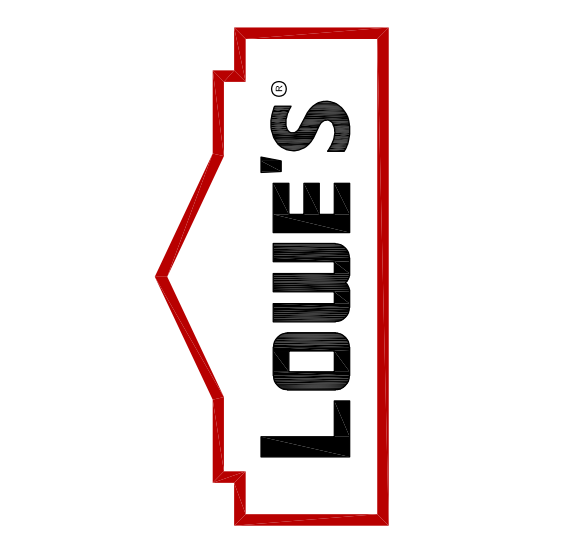
C0.1: Provide site plan with location of temporary portable restroom and indicate total number to be provided.

VICINITY MAP



Imagery @ 2020 Google, Map data @ 2022 Google

REVISIONS	
DATE	DESCRIPTION



PROJECT NUMBER:
2219006

PROJECT LOCATION:

ISSUE DATE:
10.14.22 VGH

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
C0.1

DOOR & HARDWARE SCHEDULE

DOOR NO.	LOCATION	SIZE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	JAMB	HEAD	DEPTH	SILENCERS	BUTTS (SEE UNLESS OTHERWISE NOTED)		LOCKSET	CLOSER	DOOR STOP ROCKWOOD	PUSH PLATE ROCKWOOD	DOOR PULL ROCKWOOD	KICK PLATE ROCKWOOD	FIRE EXIT ADAMS REF.	DOOR & FRAME FIRE RATING	T.H. PLATE NATIONAL GUARD OR PEMKO	WEATHERSTRIPPING NATIONAL GUARD OR PEMKO	REMARKS
											ITEMS	STANLEY OR HAGER											
127	UNISEX	3'-0" x 7'-0" x 1'-3/4"	WOOD	STAINED	H.M. (16 GA.)	PAINTED	2"	4"	5'-3/4"	3	3	FBB 179 / BB 1279	--	PR 8501-8F-DA	409	16 GA. 50 30"X34"	33E; 8302 4"X16"	16 GA. 50 8"X34"	--	--	--	--	UNDERCUT DOOR 3/4"

FLUSH WOOD DOORS:

MANUFACTURERS:
 A. GRAHAM WOOD DOORS OPD-PC; LQ2 CORE
 B. MARSHFIELD DOORSYSTEMS, INC. (NON RATED DSP-1), 20 MINUTE (DSP-20)
 C. MOHAWK FLUSH DOORS, INC. (EQUAL TO MARSHFIELD DOORSYSTEMS, INC.)
 D. CHAPPELL DOORS CO. (EQUAL TO MARSHFIELD DOORSYSTEMS, INC.)

INSTALLATION:
 A. INSTALL FIRE-RATED DOORS IN CORRESPONDING FIRE-RATED FRAMES ACCORDING TO NFPA-80.

HINGES:
 A. HAGER COMPANIES B61279
 B. STANLEY COMMERCIAL HARDWARE, DIV. OF THE STANLEY WORKS (STH)

HANDICAP RESTROOM SIGNS:
 A. ROCKWOOD 8FM88 8"X12"

OPERATING TRIM:
 MANUFACTURERS:
 A. HAGER COMPANIES (HAG)
 B. STANLEY COMMERCIAL HARDWARE, DIV. OF THE STANLEY WORKS (STH)

CLOSERS:
 MANUFACTURERS:
 A. NORTON DOOR CONTROLS, DIV. OF YALE SECURITY INC. PR 8501
 B. YALE SECURITY INC. DIV. OF WILLIAMS HOLDINGS (YAL)

ADDITIONAL OPENING DEVICE:
 MANUFACTURERS:
 A. TOEPULL (www.toepull.com)

CONTRACTOR NOTES DOORS AND HARDWARE:

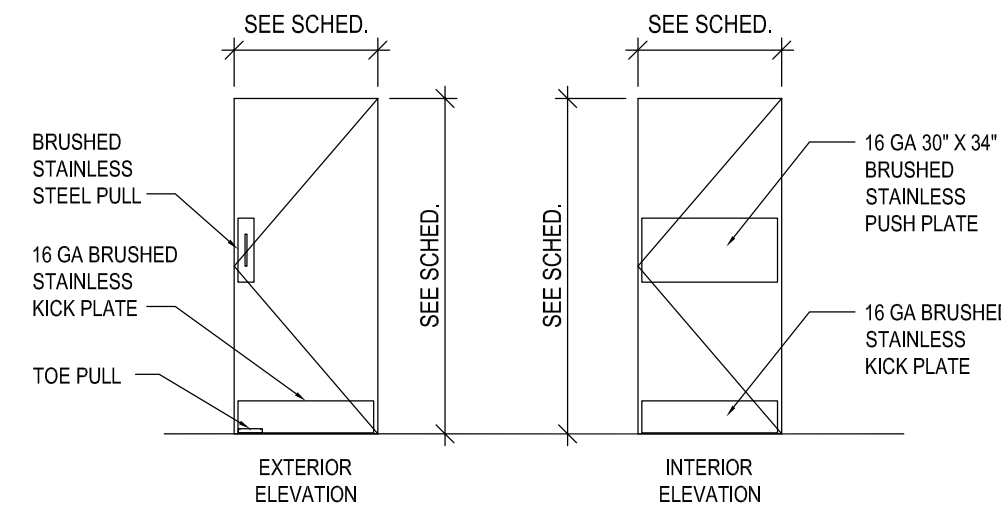
- CONTRACTOR TO VERIFY CONDITION OF EXISTING RESTROOM DOORS. REPLACE DOOR IF DAMAGED OR HEAVILY WORN BEYOND REPAIR. REVIEW REPAIR WISH LIST(S) COMPARED TO REPLACEMENT. PROVIDE MOST PRACTICAL SOLUTION.
- REPLACE AS REQUIRED ANY HINGES, FRAMES, KICK AND PUSH PLATES, CLOSER, ETC ON A DOOR TO BE REPAIRED.
- REMOVE RESTROOM DOOR SIGNS & REPLACE WITH NEW HANDICAPPED STYLE SIGNS ON WALL ADJACENT TO HANDLE. MOUNT SIGN 60" HIGH FROM FLOOR TO CENTER OF SIGN.

KICK PLATES:
 A. ROCKWOOD K1050 8X34
PUSH PLATES:
 A. ROCKWOOD K1050 30X34

STOP & HOLDERS:
 MANUFACTURERS:
 A. ROCKWOOD 409
 B. IVES, H.B. (IVS)

DOOR GASKETING & THRESHOLDS:
 GASKETING:
 A. NATIONAL GUARD PRODUCTS, INC. (NGP)
 B. PEMKO MANUFACTURING CO., INC. (PEM)
 DOOR BOTTOMS:
 A. NATIONAL GUARD PRODUCTS, INC. (NGP)
 B. PEMKO MANUFACTURING CO., INC. (PEM)

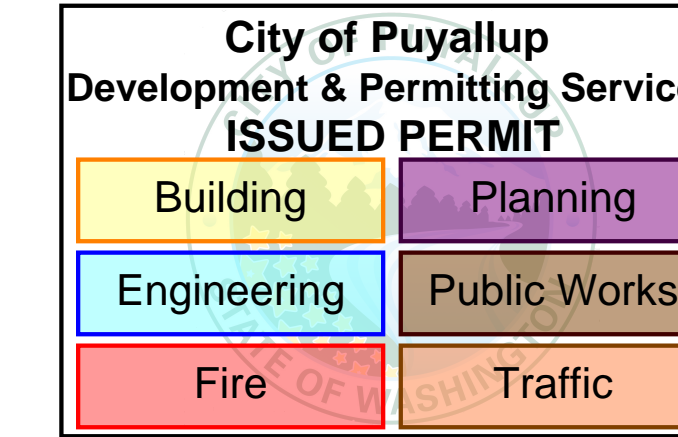
CONTRACTOR NOTES:
 1. SUCCESSFUL BIDDING CONTRACTOR FOR EACH PROJECT WILL SCHEDULE A SITE MEASURE-UP INSPECTION WITH LOWE'S PROJECT MANAGER FOR EACH PROJECT.
 2. CONTRACTOR UTILIZE THIS CRITERIA SET TO APPLY TO ACTUAL ON SITE LAYOUT.
 3. CONTRACTOR TO REVIEW REPLACEMENT NEEDS AND QUANTITIES FOR SITE SPECIFIC ORDERING AND INSTALLATION.
 4. CONTRACTOR TO COORDINATE MATERIAL ORDER WITH LOWE'S NATIONAL ACCOUNT MATERIAL CONSOLIDATOR FOR THE RESTROOM REMODEL PROJECTS. SPECIFIC DETAILS ON MATERIAL ORDERING ARE INCLUDED IN THE PROJECT SCOPE OF WORK DOCUMENT AND 2014 MATERIAL ORDER FORM.
 5. CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ANY AND ALL APPLICABLE PERMITS.



ACCESSIBILITY NOTES

- ACCESSIBILITY NOTES:**
CONTROLS & OPERATING MECHANISMS:
- ALL REQUIRED CONTROLS AND OPERATING MECHANISMS SHALL BE PLACED BETWEEN 15 INCHES AND 48 INCHES ABOVE THE FLOOR AND MEET FULL COMPLIANCE WITH ANSI 308. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.
 - THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5.0 POUNDS MAXIMUM.
- DOORS:**
- ALL DOORS PROVIDE THE REQUIRED MANEUVERING CLEARANCE AT DOOR PER ICC/ANSI A117.1-2009 CHAPTER 4.404.2.3.
 - ALL DOORS TO HAVE LEVER-OPERATED HARDWARE PER ICC/ANSI A117.1-2009 CHAPTER 4.404.
 - ALL DOORS SHALL HAVE A 32" CLEAR DOOR OPENING MEASURED FROM THE FACE OF THE DOOR WHEN IT IS OPENED 90 DEGREES TO THE DOOR STOP PER ICC/ANSI A117.1-2009 CHAPTER 4.404.
 - ALL DOORS LEADING INTO HAZARDOUS ROOMS OR SPACES TO HAVE KNURLED HARDWARE.
 - ALL PUBLIC AND COMMON AREA INTERIOR DOORS TO HAVE 5 LBS MAX. FORCE TO OPEN PER ICC/ANSI 117.1-2009 SECTION 404.2.
 - ALL PUBLIC AND COMMON AREA EXTERIOR DOORS TO HAVE 8.5 LBS MAX FORCE TO OPEN PER ICC/ANSI A117.1-2009 SECTION 404.
 - CARPETING AND FLOORING:
 - CARPET TILE THICKNESS NOT TO EXCEED 1/2" PER ICC/ANSI - 2009 SECTION 302.2.
 - CARPET TILE THICKNESS IS FROM THE FLOOR FINISH TO TOP OF TILE PER ICC/ANSI 2009 SECTION 302.2.
 - FLOOR SURFACES SHALL BE FIRM, STABLE AND SLIP RESISTANT PER ICC/ANSI A117.1-2009 SECTION 302.1.
 - THRESHOLDS SHALL BE A MAXIMUM 1/2" WITH A 1:2 BEVEL.
 - VENDING MACHINES:
 - ALL OPERABLE PARTS SHALL BE WITHIN THE REACH RANGE OF 15"-48" AFF.

PRCTI20221628

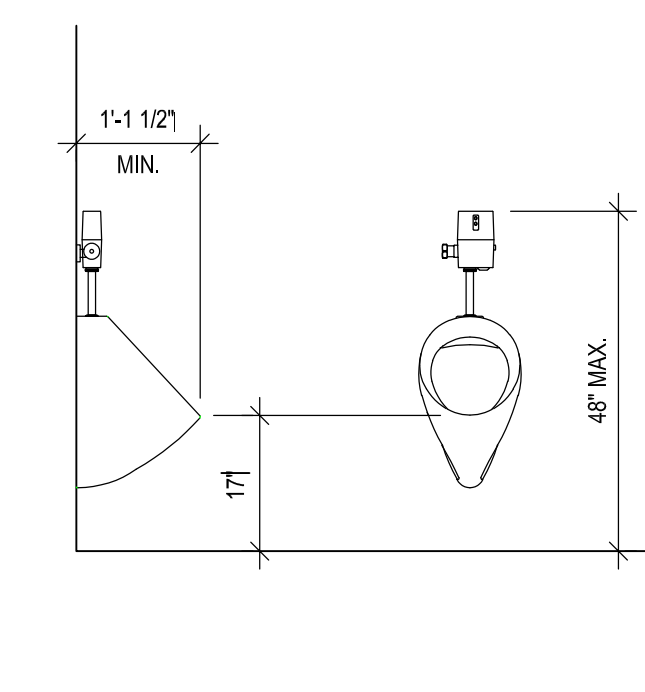


SGA Design Group, P.C.
 1437 South Boulder, Suite 550
 Tulsa, Oklahoma 74119.3609
 p: 918.587.8600
 f: 918.587.8601
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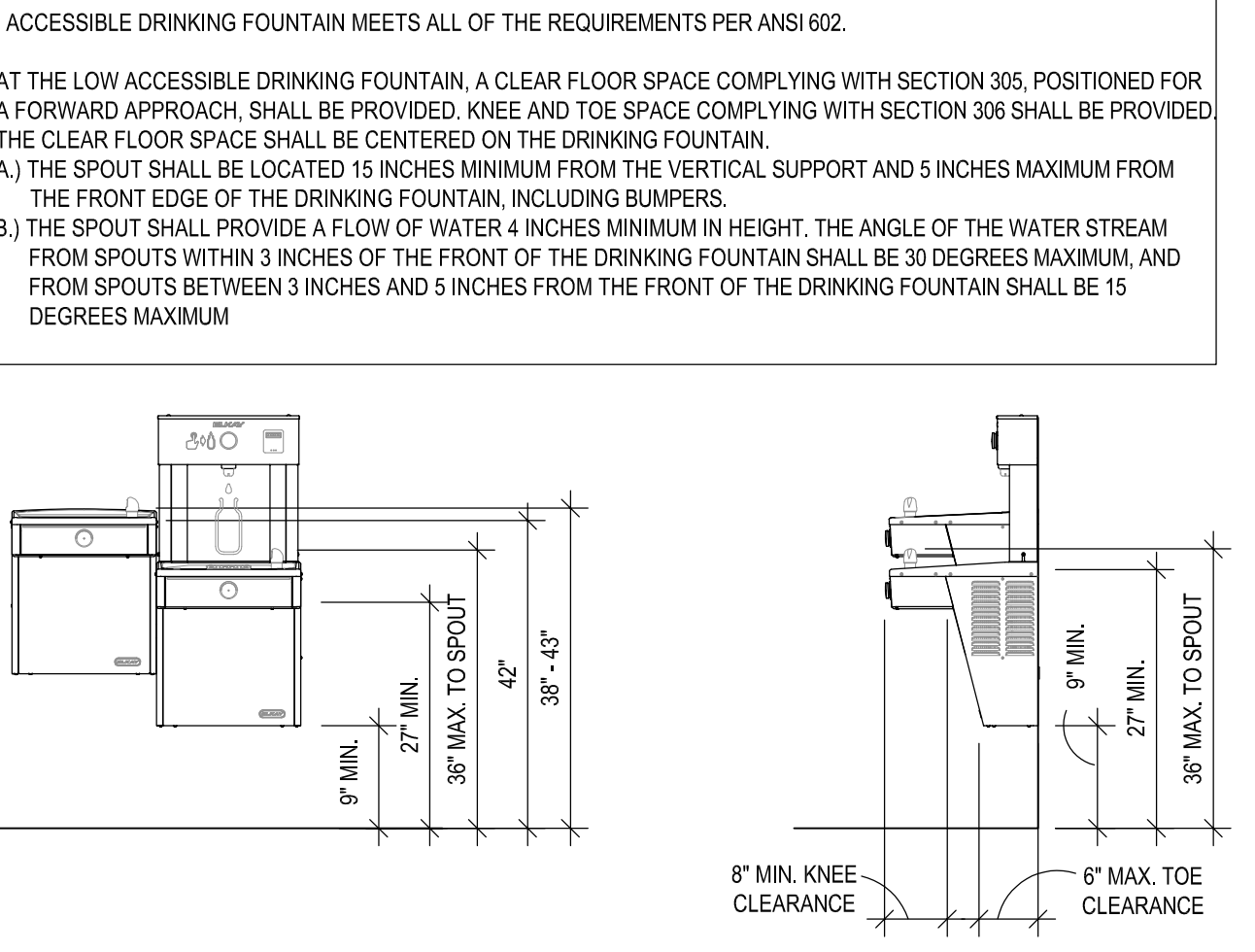
11021 REGISTERED ARCHITECT
 MICHELLE RAY BARRHETT
 STATE OF WASHINGTON
 10/14/2022

REVISIONS	
DATE	DESCRIPTION

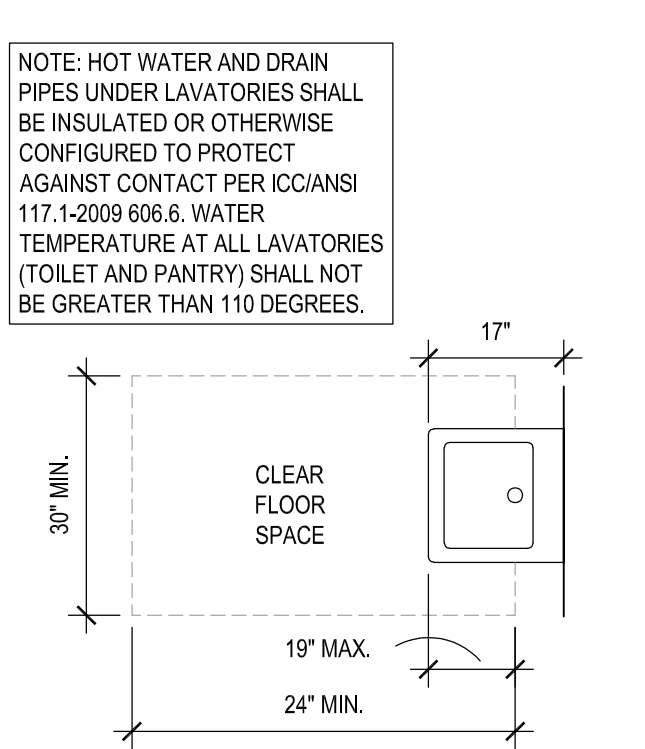
9 ACCESSIBLE URINAL ELEVATION
 SCALE: 1/2"=1'-0"



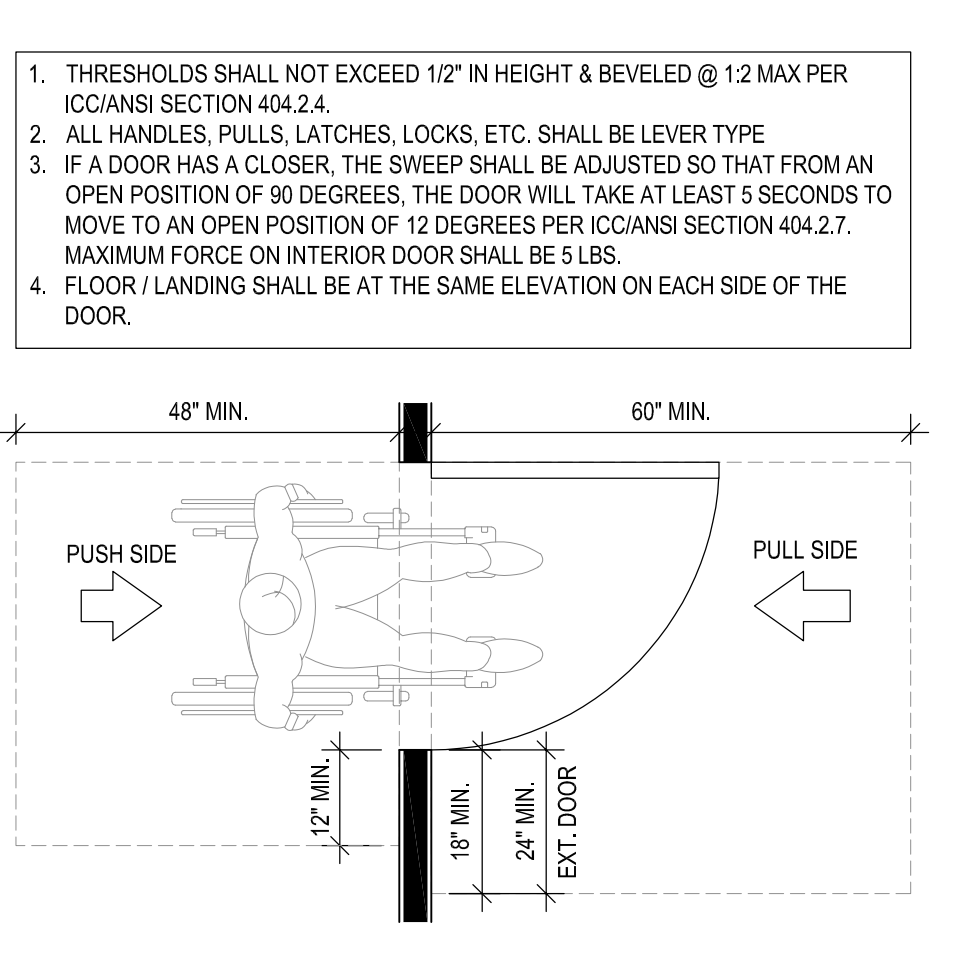
8 ACCESSIBLE DRINKING FOUNTAIN ELEVATIONS
 SCALE: 1/2"=1'-0"



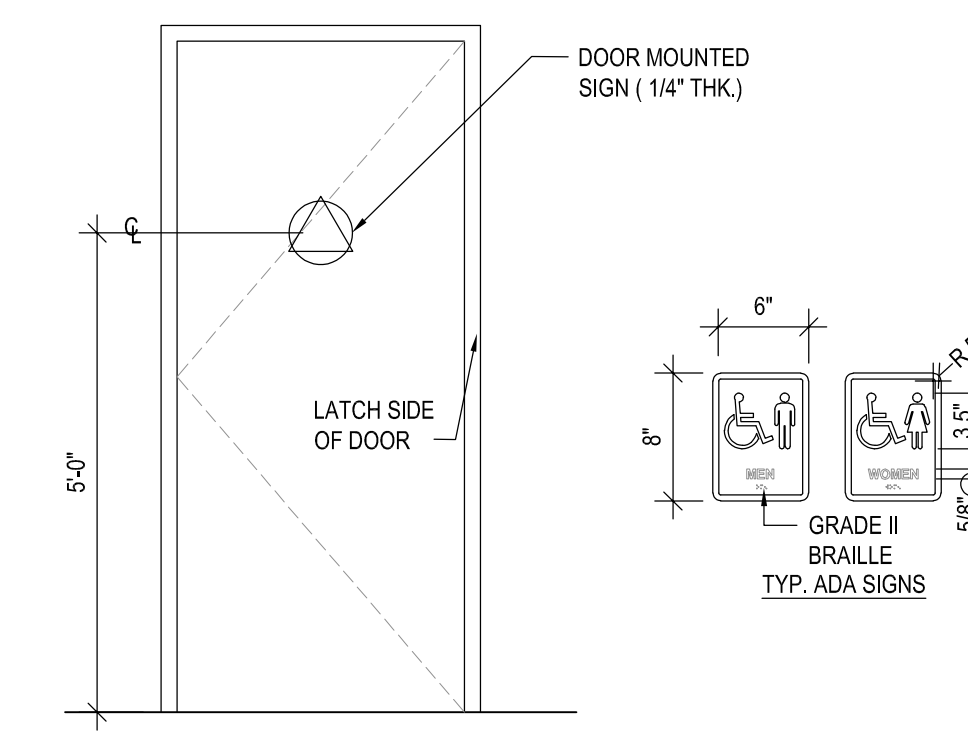
7 DRINKING FOUNTAIN ACCESSIBLE DETAIL
 SCALE: 1/4"=1'-0"



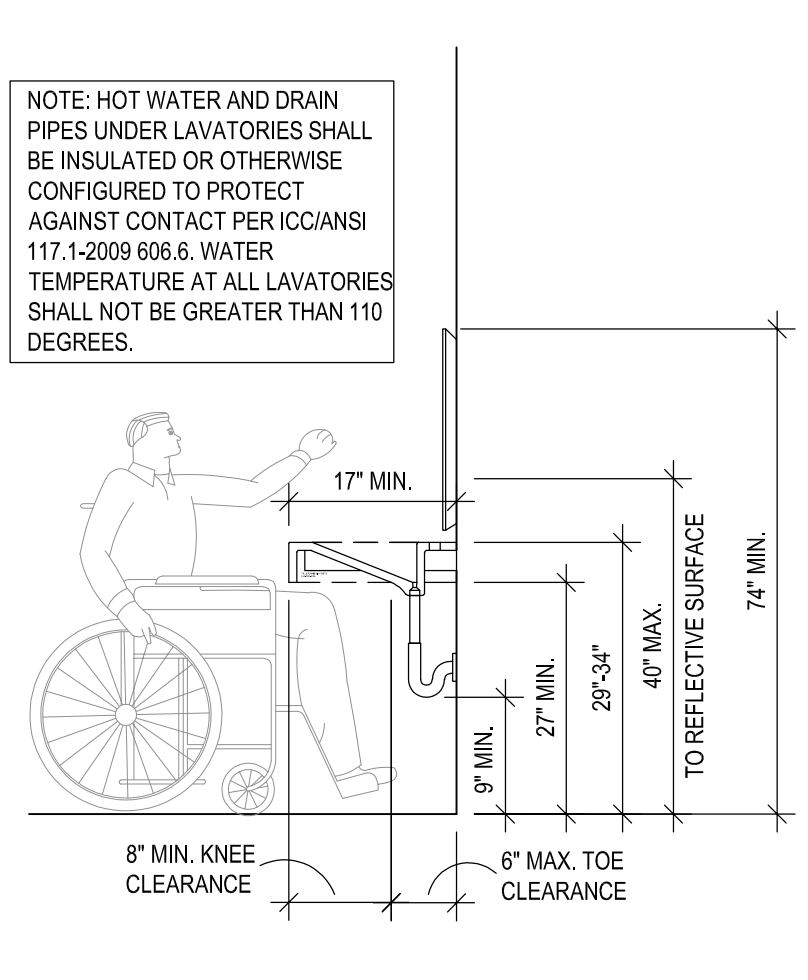
6 ACCESSIBLE DOORS
 SCALE: 1/2"=1'-0"



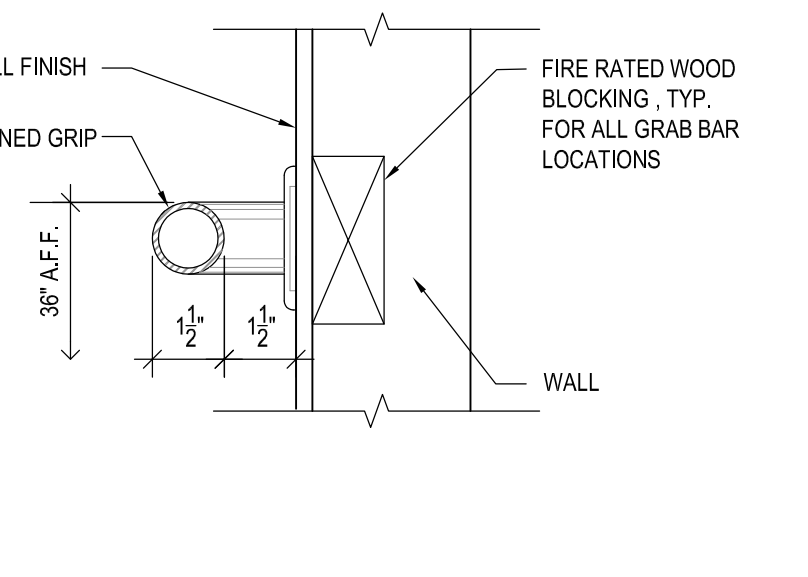
5 SIGNAGE DETAILS
 SCALE: 1/2"=1'-0"



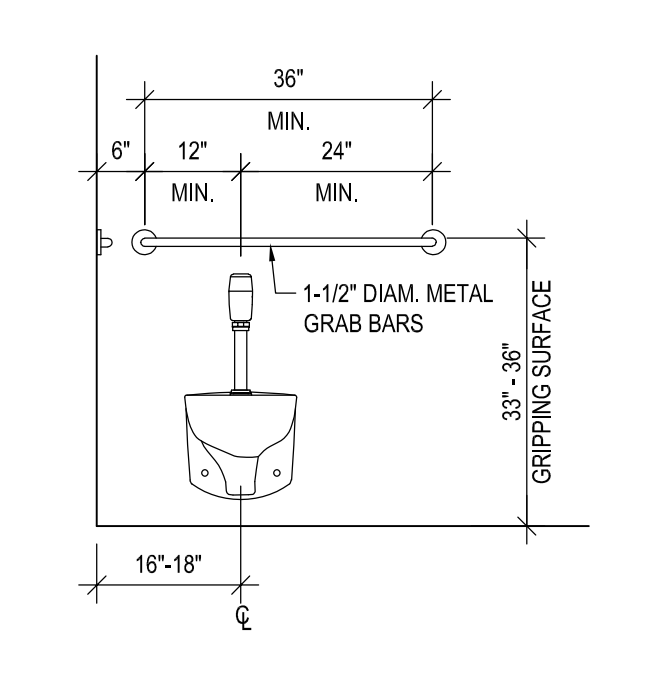
4 ACCESSIBLE SINK DETAIL
 SCALE: 1/2"=1'-0"



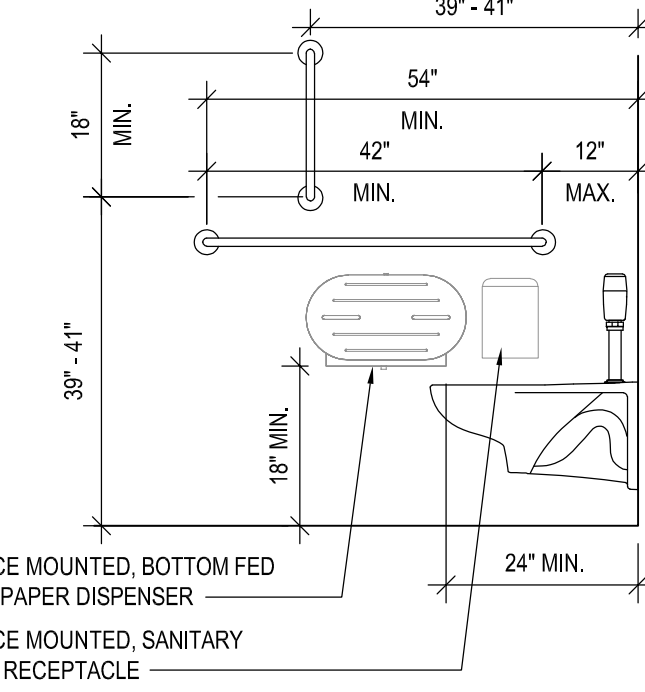
3 GRAB BAR SECTION
 SCALE: 1/2"=1'-0"



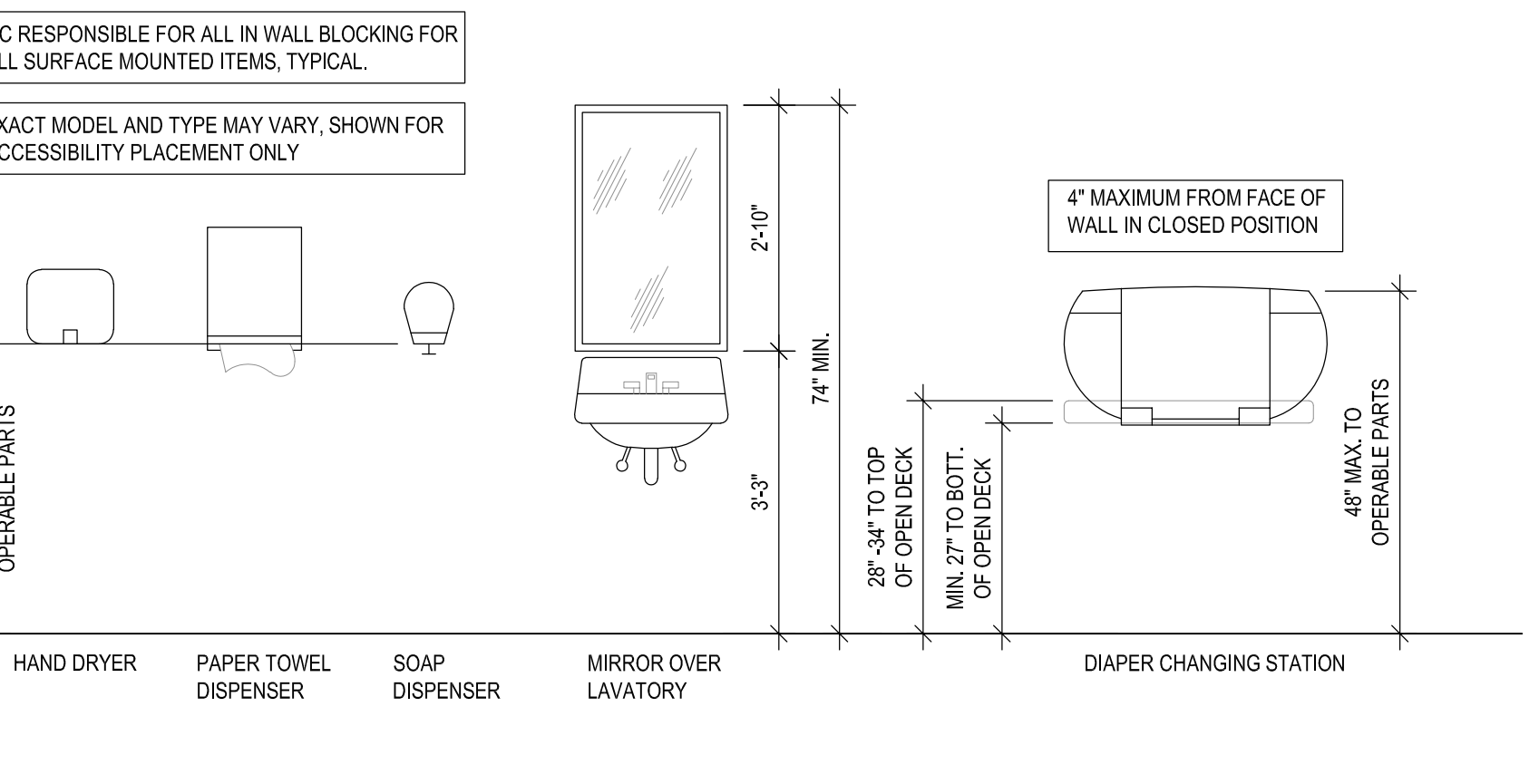
2B ACCESSIBLE TOILET ELEVATION
 SCALE: 1/2"=1'-0"



2A ACCESSIBLE TOILET ELEVATION
 SCALE: 1/2"=1'-0"



1 TOILET ROOM ACCESSORY MOUNTING HEIGHTS
 SCALE: 1/2"=1'-0"



LOWE'S

3511 5TH ST SE
 PUYALLUP, WA 98374

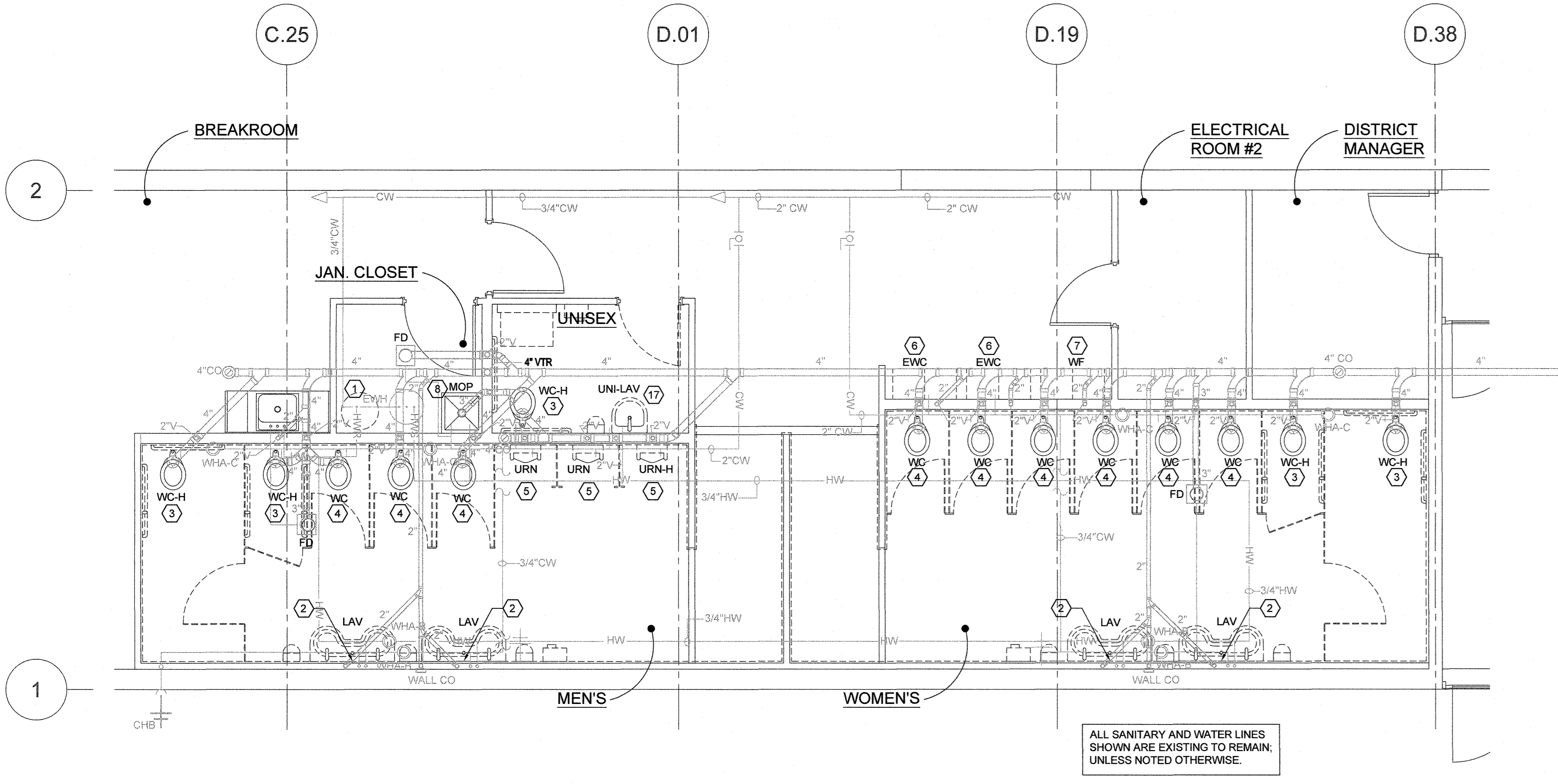
PROJECT NUMBER:
2219006

PROJECT LOCATION:
LOWE'S

ISSUE DATE:
10.14.22 VGH

SHEET TITLE:
ACCESSIBILITY DETAILS

SHEET NUMBER:
A1.0



RESTROOM - PLUMBING DEMOLITION PLAN

PLUMBING LEGEND

DOMESTIC OR CW	COLD WATER PIPING	W	WATER METER
IRRIGATION OR NONPOTABLE	NON-POTABLE WATER PIPING	WHA	WATER HAMMER ARRESTOR
HW	HOT WATER RETURN PIPING	D.C.S.	DIAPER CHANGING STATION
HW	HOT WATER PIPING	E.H.D.	ELECTRIC HAND DRYER
SAN OR W	SANITARY SEWER PIPING	EWC	ELECTRIC WATER COOLER
ST	STORM SEWER PIPING	EW	ELECTRIC WATER HEATER
V	VENT PIPING	LAV	LAVATORY
GAS	MEDIUM PRESSURE GAS PIPING	VTR	VENT THRU ROOF
CONDENSATE	A/C CONDENSATE	WCO	WALL CLEANOUT
	GATE VALVE	WC	WATER CLOSET
	BALL VALVE	WF	WATER FOUNTAIN
	BACKFLOW PREVENTER	UR	URINAL
	HOSE BIBB	CO	CLEAN OUT (PLUG FOR CONDENSATE)
	STRAINER	FD	FLOOR DRAIN WITH TRAP PRIMER
		ET	EXPANSION TANK
		BFP	BACKFLOW PREVENTER
		PRV	PRESSURE RELIEF VALVE
		CL	CENTER LINE

PLUMBING FIXTURE SCHEDULE

NOTE: THE MAKES AND MODELS SHOWN ARE THE ONLY ACCEPTABLE ONES.

ITEM	DESCRIPTION	COLD WATER PIPE SIZE	HOT WATER PIPE SIZE	DRAIN	VENT PIPE SIZE
WC	WATER CLOSET WHITE, FLUSH VALVE TYPE, FLOOR MOUNTED, WITH ELONGATED BOWL, AMERICAN STANDARD #2234.001.020 WHITE OPEN FRONT SEAT KOHLER WK-4670-C, OLSONITE #95CT000, CHURCH #9500SSCT, PROFLO PFTSCF2000MH AUTOMATIC FLUSH VALVES SLOAN EBV-500-A AUTO FLUSH MODULE ADDED TO EXISTING FLUSH VALVE THAT IS TO BE USED WITH THE NEW FIXTURE.	1"	-	4"	2"
WC-H	WATER CLOSET FOR HANDICAPPED WHITE, FLUSH VALVE TYPE, FLOOR MOUNTED WITH 17" HIGH ELONGATED BOWL, TURN FLUSH VALVE TO WIDE SIDE OF STALL, AMERICAN STANDARD #3043.001.020 SEATS & FLUSH VALVES: SAME AS ABOVE	1"	-	4"	2"
LAV	LAVATORY SYSTEM BRADLEY ELX-2; SHANK X WH X NSD X TMA X COAL (ACCESS PANEL) X RIVERSTONE; POLY P-TRAP INCLUDED, SPECIAL DRILLING FOR DELTA FAUCET D87111 BRADLEY ELX-3; SHANK X WH X NSD X TMA X COAL (ACCESS PANEL) X RIVERSTONE; POLY P-TRAP INCLUDED, SPECIAL DRILLING FOR DELTA FAUCET D87111 ALTERNATE WALL HUNG SINGLE SINKS: AMERICAN STANDARD REGALYN MODEL 4889.004; WHITE, THREE HOLE W/ 4" CENTERS, WALL HUNG KOHLER HUDSON, MODEL K-2812; WHITE, SINGLE HOLE - CENTERED; WALL HUNG	1/2"	1/2"	2"	2"
FAUC	TOUCHLESS SENSOR FAUCET, ADA COMPLIANT. THE TOTAL FLOW DOES NOT EXCEED 0.25 GALLON PER CYCLE. THE FLOW RATE IS GOVERNED BY A 0.5 GPM AERATOR. REFER TO MANUFACTURER'S INFORMATION FOR FACTORY SETTINGS AND ADJUSTMENT PROCEDURES FOR VARYING WATER PRESSURE. AVERAGE CYCLE TO BE 12 TO 15 SECONDS. 1. TOUCHLESS FAUCET-SLOAN EBF-915				
URN	URINAL WALL HUNG, WHITE, VITREOUS CHINA, SIPHON JET AMERICAN STANDARD A6550001020 AUTOMATIC FLUSH VALVE SLOAN EBV-500-A AUTO FLUSH MODULE	1"	-	2"	2"
TANK TYPE WATER CLOSET (WC)	WHITE, TANK TYPE, PRESSURE ASSISTED, FLOOR MOUNTED WITH ELONGATED BOWL, 12" ROUGH-IN; KOHLER #K-3505 CRANE #38355, ELJER #091-7025, AMERICAN STANDARD #2467.016.020. WHITE OPEN FRONT SEAT: KOHLER WK-4670-C, OLSONITE #95CT000, CHURCH #9500SSCT.	1/2"	-	4"	2"
TANK TYPE WATER CLOSET FOR HANDICAPPED (WC-H)	WHITE, TANK TYPE, PRESSURE ASSISTED, FLOOR MOUNTED WITH ELONGATED BOWL, 12" ROUGH-IN, HANDLE ON WIDE SIDE OF STALL. KOHLER #K-3544 CRANE #38355, ELJER #091-3275, AMERICAN STANDARD #2325.101. WHITE OPEN FRONT SEAT: KOHLER WK-4670-C, OLSONITE #95SS, CHURCH #9500C.	1"	-	2"	1-1/2"
EWC	ELECTRIC WATER COOLER WALL HUNG DOUBLE-SPLIT STATION UNIT 1 UNIT MOUNTED @ STANDARD HEIGHT OF 42" FROM FINISHED FLOOR TO TOP OF SPOUT, AND THE OTHER SECTION MOUNTED @ HANDICAP HEIGHT OF 38" FROM FINISHED FLOOR TO TOP OF SPOUT. PROVIDE WITH STEEL FLOOR MOUNTED CARRIER, POLISHED CHROME FINISH BRASS TRAP/TAIPIECE & STOPS. PROVIDE & INSTALL WHITE CLOSE CELL FOAM ADA COMPLIANT PIPING COVERS FOR ALL EXPOSED PIPING. HALSEY TAYLOR : HAC8BLPV (DOUBLE) HALSEY TAYLOR : HHAC8PWNF (SINGLE)	1/2"	-	2"	2"
WF	WATER FOUNTAIN WALL HUNG DOUBLE-SPLIT STATION UNIT 1 UNIT MOUNTED @ STANDARD HEIGHT OF 42" FROM FINISHED FLOOR TO TOP OF SPOUT, AND THE OTHER SECTION MOUNTED @ HANDICAP HEIGHT OF 38" FROM FINISHED FLOOR TO TOP OF SPOUT. PROVIDE WITH STEEL FLOOR MOUNTED CARRIER, POLISHED CHROME FINISH BRASS TRAP/TAIPIECE & STOPS. PROVIDE & INSTALL WHITE CLOSE CELL FOAM ADA COMPLIANT PIPING COVERS FOR ALL EXPOSED PIPING. HALSEY TAYLOR : HACDBLVL (DOUBLE) HALSEY TAYLOR : HHRF (SINGLE)	1/2"	-	2"	2"
EWC-BF	DOUBLE WATER COOLER/BOTTLE FILLER WALL HUNG DOUBLE-SPLIT STATION UNIT 1 UNIT MOUNTED @ STANDARD HEIGHT OF 42" FROM FINISHED FLOOR TO TOP OF SPOUT, AND THE OTHER SECTION MOUNTED @ HANDICAP HEIGHT OF 38" FROM FINISHED FLOOR TO TOP OF SPOUT. PROVIDE WITH STEEL FLOOR MOUNTED CARRIER, POLISHED CHROME FINISH BRASS TRAP/TAIPIECE & STOPS. PROVIDE & INSTALL WHITE CLOSE CELL FOAM ADA COMPLIANT PIPING COVERS FOR ALL EXPOSED PIPING. HALSEY TAYLOR : HTHB-HAC8BLPV-NF (LEFT HAND FILLER) HALSEY TAYLOR : HHTHBHAC8BLRPVNF (RIGHT HAND FILLER)	1/2"	-	2"	2"
EWC-BF	SINGLE WATER COOLER/BOTTLE FILLER HALSEY TAYLOR : HHTHBHAC8PWNF (SINGLE)	1/2"	-	2"	2"

NOTE: WATER COOLER REPLACEMENT IS NOT TYPICALLY INCLUDED WITHIN THE SCOPE OF A RESTROOM REMODEL. HOWEVER, IF THE LOCATION DOES NOT HAVE A WATER COOLER WITH BOTTLE FILLER WITHIN THE BANK OF WATER COOLERS OUTSIDE OF THE RESTROOM THEN THE CONTRACTOR'S SCOPE OF RESTROOM REMODEL IS TO INCLUDE REPLACEMENT OF ONE OF THE EXISTING WATER COOLER WITH A WATER COOLER BOTTLE FILLER UNIT (SINGLE OR DOUBLE).

PLUMBING GENERAL NOTES

- ALL PLUMBING WORK SHALL COMPLY WITH THE LATEST EDITION OF THE APPLICABLE PLUMBING CODES INCLUDING ALL AMENDMENTS, LOCAL ORDINANCES AND FEDERAL CODES AND REGULATIONS.
- ALL WORK SHALL BE PERFORMED BY QUALIFIED TECHNICIANS EXPERIENCED IN THE PLUMBING TRADE. ALL WORK WILL BE INSTALLED IN A NEAT AND WORKMAN-LIKE MANNER ACCORDING TO RECOGNIZED TRADE PRACTICES.
- THE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL LOCATION OF EQUIPMENT, PIPES, VALVES, ETC. IT IS THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS THAT COMPLETE PLUMBING SYSTEMS BE FURNISHED, INSTALLED, TESTED AND READY FOR OPERATION, WHETHER OR NOT EVERY ITEM FOR THE REQUIRED EQUIPMENT, ACCESSORIES, AND PLUMBING DEVICES ARE SHOWN. REFERENCE SHALL BE MADE TO THE FULL DRAWING PACKAGE INCLUDING ARCHITECTURAL, STRUCTURAL, ELECTRICAL, FIRE PROTECTION AND SITE DRAWINGS FOR COORDINATION AND POSSIBLE CONFLICTS. THE PLUMBING SUB-CONTRACTOR SHALL, WITHOUT EXTRA CHARGES, MAKE REASONABLE MODIFICATIONS IN THE LAYOUT AS NEEDED TO PREVENT CONFLICTS WITH OTHER TRADES, OR FOR PROPER EXECUTION OF THE WORK. FIELD VERIFY ALL DIMENSIONS BEFORE FABRICATING ANY PIPE WORK.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING HOT WATER SOURCE AVAILABLE. ADDITIONALLY A NEW MIXING VALVE WILL BE REQUIRED FOR ALL NEW SINKS.

KEYED NOTES

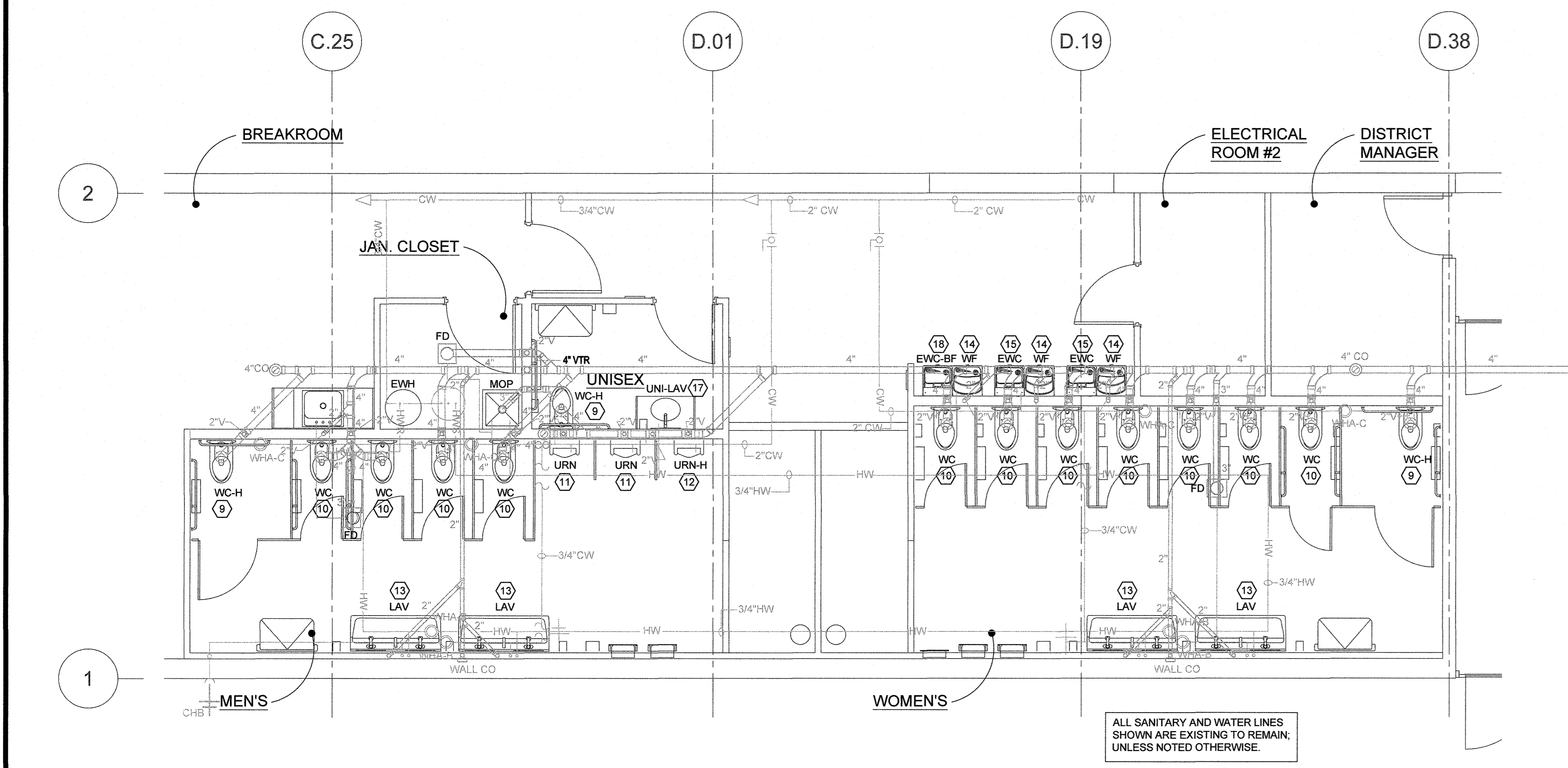
- EXISTING FIXTURE "EWH" TO REMAIN IN PLACE AND BE OPERATIONAL.
- EXTEND EXISTING PIPES AS REQUIRED.
- EXISTING FIXTURE "WC-H" TO BE REMOVED AND PROPERLY DISPOSED OF. CONTRACTOR TO VERIFY EXISTING FLUSH VALVE IS OPERATIONAL FOR REUSE WITH NEW FIXTURE.
- EXISTING FIXTURE "WC" TO BE REMOVED AND PROPERLY DISPOSED OF. CONTRACTOR TO VERIFY EXISTING FLUSH VALVE IS OPERATIONAL FOR REUSE WITH NEW FIXTURE.
- EXISTING FIXTURE "URN" TO BE REMOVED AND PROPERLY DISPOSED OF. CONTRACTOR TO VERIFY EXISTING FLUSH VALVE IS OPERATIONAL FOR REUSE WITH NEW FIXTURE.
- EXISTING FIXTURE "EWC" TO BE REMOVED AND PROPERLY DISPOSED OF.
- EXISTING FIXTURE "WF" TO BE REMOVED AND PROPERLY DISPOSED OF.
- EXISTING FIXTURE "MOP" TO REMAIN IN PLACE AND BE OPERATIONAL.
- NEW FIXTURE "WC-H" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "WC" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "URN" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "URN-H" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "LAV" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "WF" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "EWC" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "EWH" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "UNI-LAV" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.
- NEW FIXTURE "EWC-BF" AT NEW LOCATION. MODIFY EXISTING PLUMBING AS REQUIRED.

NOTE TO BIDDERS:
THESE CONTRACT DOCUMENTS HAVE BEEN DESIGNED AND DRAWN ASSUMING EXISTING BUILDING CONDITIONS MATCH THE ORIGINAL DRAWINGS. IT HOWEVER, REMAINS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMISSION OF A BID AND TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE DRAWINGS AND THE EXISTING FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR OR LOWE'S PROJECT MANAGER TO DETERMINE WHAT ACTION SHOULD BE TAKEN.

PRCT120221628

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

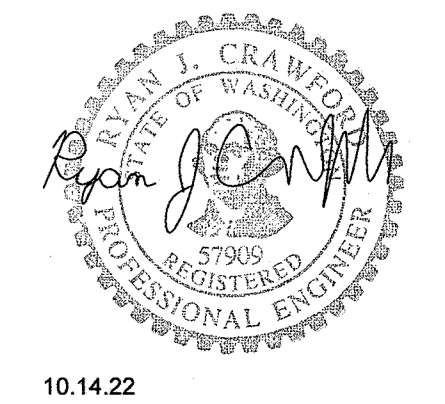
Building	Planning
Engineering	Public Works
Fire	Traffic



RESTROOM - PLUMBING PLAN

02

REF: SOURCE: 1/4" = 1'-0"

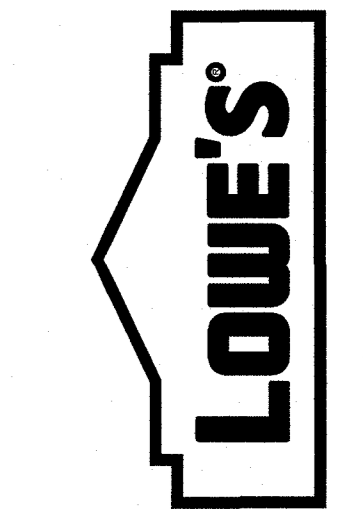


10.14.22

PAGE
INTERWORKS, P.A.
ENGINEERS & CONSULTANTS
10000 15th Ave SW, Puyallup, WA 98367
PHONE: 336.4547.4205
PROJECT #: 22088

REVISIONS

DATE	DESCRIPTION



PROJECT NUMBER:
2219006

PROJECT LOCATION:

LOWE'S
3511 5TH ST SE
PUYALLUP, WA 98374

ISSUE DATE:
10.14.22

SHEET TITLE:

DEMOLITION
PLUMBING
RESTROOM
REMODEL

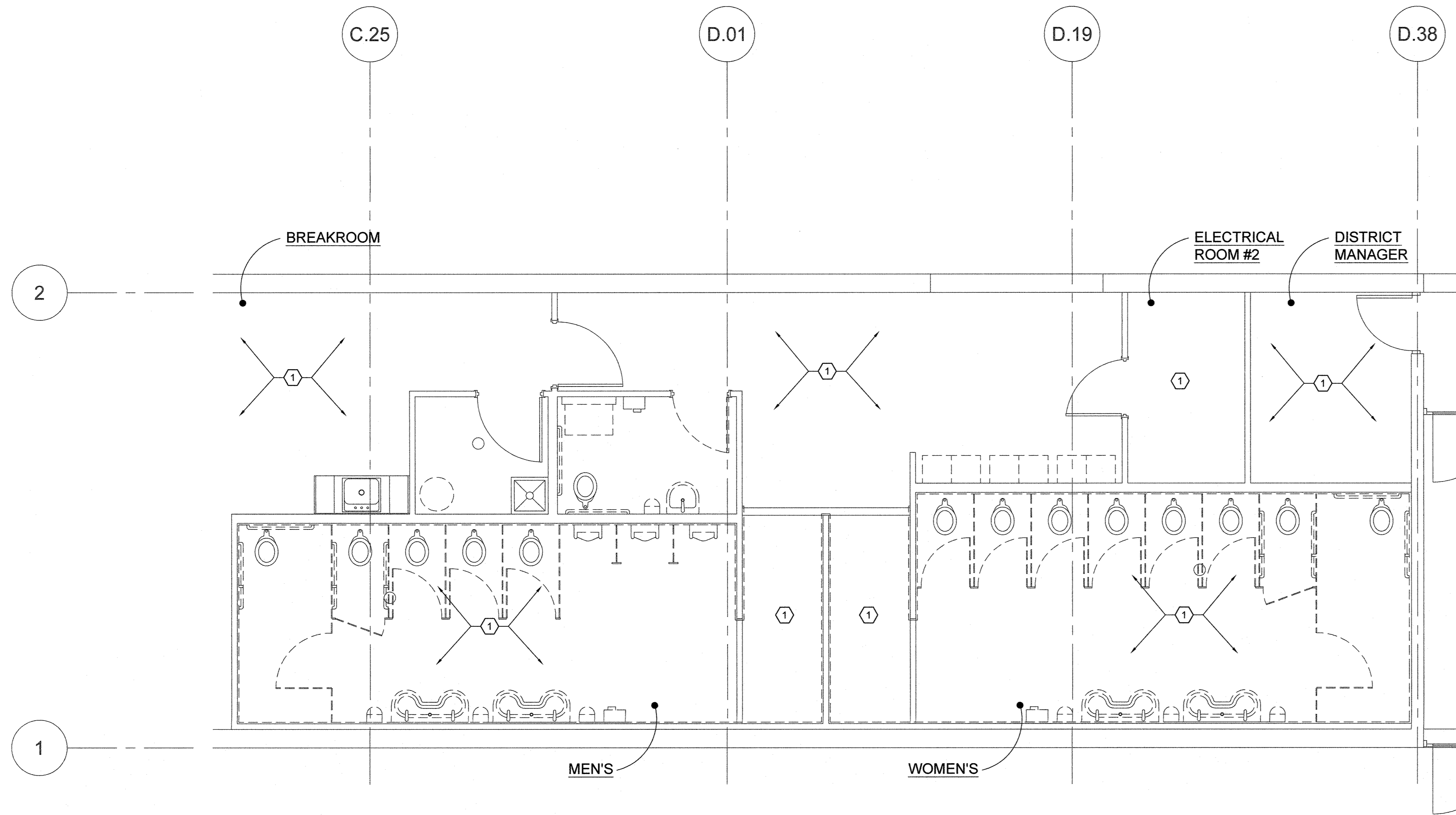
SHEET NUMBER:

P-1

PRCTI20221628

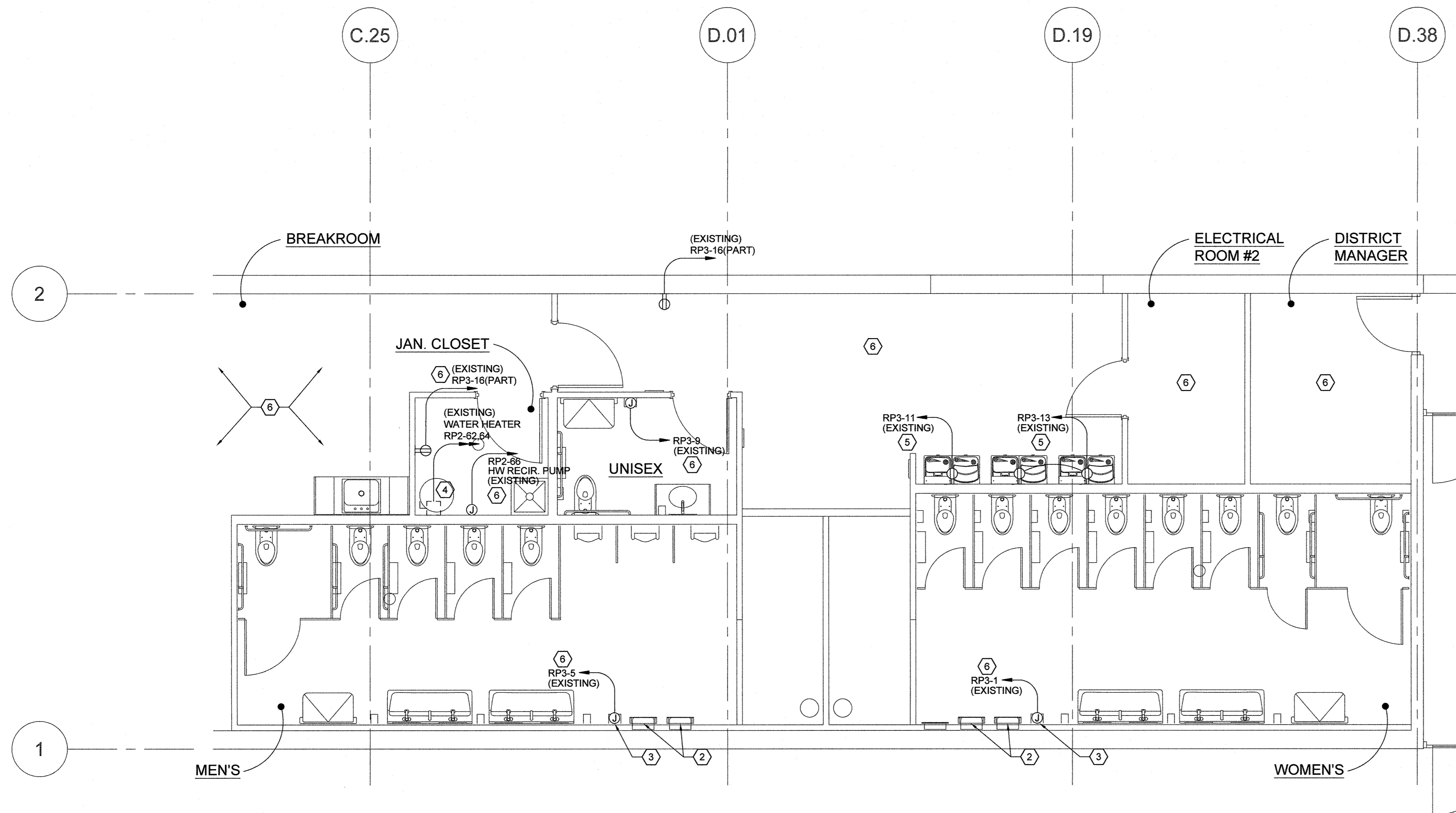
**City of Puyallup
Development & Permitting Services
ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic



RESTROOM - DEMOLITION PLAN

REF. SOURCE: 01 1/4" = 1'-0"



RESTROOM - POWER PLAN

REF. SOURCE: 02 1/4" = 1'-0"

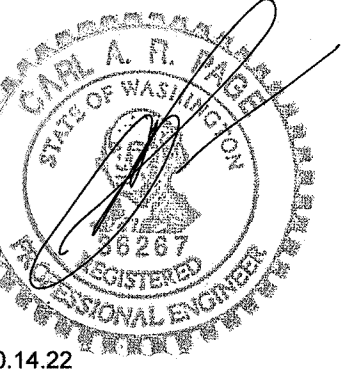
GENERAL NOTES

- IT IS THE INTENT OF THE ELECTRICAL CONTRACT DOCUMENTS THAT A COMPLETE ELECTRICAL SYSTEM AS NOTED ON PLANS, TESTED AND READY FOR OPERATION, BE INSTALLED WHETHER EVERY ITEM OF EQUIPMENT, DEVICE, BOX, ETC. IS SHOWN OR NOT.
- FASTENING OF ANYTHING TO THE METAL ROOF DECK IS PROHIBITED. ANY CONTRACTOR RESPONSIBLE FOR DRILLING, PUNCHING, OR OTHERWISE PENETRATING THE METAL ROOF DECK WILL BE REQUIRED TO REPLACE (NOT REPAIR) THE DAMAGED SHEETS AT THEIR EXPENSE.
- THE ELECTRICAL SUBCONTRACTOR SHALL PROVIDE ALL WORK AND MATERIAL FOR COMPLETE WIRING SYSTEMS AS SHOWN ON THESE DRAWINGS AND AS SPECIFIED.
- THE INSTALLATION SHALL COMPLY WITH THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), STATE AND LOCAL CODES.
- ALL MATERIALS SHALL BE NEW AND SHALL BE LISTED BY THE UNDERWRITERS' LABORATORIES, INC (UL).
- THE ELECTRICAL SUBCONTRACTOR SHALL ARRANGE FOR AND PAY FOR ALL INSPECTION FEES AND INSPECTIONS. SUBMIT COPY OF FINAL INSPECTION REPORT TO LOWE'S PROJECT MANAGER.
- ALL RACEWAYS SHALL BE RUN PARALLEL OR PERPENDICULAR TO STRUCTURAL MEMBERS, WALLS, CEILINGS, OR FLOORS.
- PROVIDE ALL EXPANSION FITTINGS, PITCH POCKETS, EQUIPMENT SUPPORTS, AND ACCESS DOORS AS REQUIRED FOR ELECTRICAL WORK.
- ALL CONDUIT BELOW CONCRETE SLABS OR EXTENDED ON MASONRY WALLS SHALL BE RIGID, HOT-DIPPED GALVANIZED STEEL CONDUIT OR RIGID CODE APPROVED PVC.
- PROVIDE EQUIPMENT LABELS FOR DISCONNECT SWITCHES, WIRING TROUGHS, ETC. TO IDENTIFY EQUIPMENT OR EQUIPMENT SERVICE. LABELS SHALL BE 1/8" THICK OF PHENOLIC MATERIAL, MACHINE ENGRAVED TO EXPOSE CONTRASTING INNER CORE.
- ALL CONDUCTORS SHALL BE COPPER, TYPE THHN/THWN, WIRE FOR CONNECTION TO LIGHTING FIXTURES SHALL BE AS REQUIRED BY THE UL LABEL. NO. 12 AWG SHALL BE THE MINIMUM SIZE USED FOR POWER WIRING. NO. 14 AWG MAY BE USED FOR CONTROL WIRING ONLY. 120 AND 277 VOLT CIRCUITS IN EXCESS OF 100' SHALL BE #10 AWG (OR LARGER AS INDICATED) FROM PANEL BOARD TO FIRST OUTLET.
- REFER TO ARCHITECTURAL AND PLUMBING SHEETS FOR COORDINATION WITH OTHER TRADES AND POSSIBLE ADDITIONAL ELECTRICAL WORK.
- ALL CONDUIT SHALL BE RUN IN THE AREA ABOVE THE BOTTOM CHORD OF THE ROOF JOISTS USING MANUFACTURER APPROVED CLIPS, HANGERS, TRAPEZE, ETC. (SEE NOTE 7 ABOVE). CONDUIT MAY REST ON BOTTOM CHORD OF JOISTS, BUT MAY NOT BE SUSPENDED BELOW THE JOIST. ALL CONDUIT MUST BE ANCHORED AND FASTENED AT INTERVALS NOT EXCEEDING THOSE SPECIFIED IN THE N.E.C.

KEYED NOTES

- EXISTING LIGHTING FIXTURES TO REMAIN IN PLACE AND OPERATIONAL.
- PAPER TOWEL DISPENSER.
- SEE ARCHITECTURAL SHEETS FOR EXACT LOCATIONS OF THE NEW HAND DRYERS.
- EXISTING DISCONNECT TO REMAIN IN PLACE AND OPERATIONAL.
- EXISTING POWER FOR WATER COOLER TO REMAIN IN PLACE AND OPERATIONAL.
- EXISTING POWER FOR DEVICES/EQUIPMENT TO REMAIN IN PLACE AND OPERATIONAL.

NOTE TO BIDDERS:
THESE CONTRACT DOCUMENTS HAVE BEEN DESIGNED AND DRAWN ASSUMING EXISTING BUILDING CONDITIONS MATCH THE ORIGINAL DRAWINGS. IT HOWEVER, REMAINS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMISSION OF A BID AND TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES FOUND BETWEEN WHAT IS SHOWN ON THE DRAWINGS AND THE EXISTING FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR OR LOWE'S PROJECT MANAGER TO DETERMINE WHAT ACTION SHOULD BE TAKEN.



PAGE
INTERWORKS, P.A.
ENGINEERS & CONSULTANTS
10111 WILCOX RD., SUITE 200
PUYALLUP, WA 98374
PHONE: 253-847-4233
FAX: 253-847-4234
Project #: 221906

REVISIONS	
DATE	DESCRIPTION



PROJECT NUMBER:
2219006

PROJECT LOCATION:
**3511 5TH ST SE
PUYALLUP, WA 98374**

ISSUE DATE:
10.14.22

SHEET TITLE:
**LIGHTING/POWER PLAN
RESTROOM
REMODEL**

SHEET NUMBER:
E-1