



No.	Description	Date
1	BUILDING COMMENTS	10/17/22

2	BUILDING REVISION 2	11/08/21
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# Branch Facilities Office #18004 Puyallup, WA

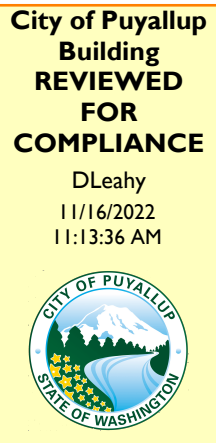
Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

Owner:

BUILDING/PLUMBING/MECHANICAL PERMIT 2018 CODES

# H&R Block

FULL SIZED LEDGIBLE **COLOR** PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITTEE ON SITE FOR ALL INSPECTIONS MIN. PLAN SIZE 24 X 36



## PROJECT TEAM

BUILDING OWNER / PROPERTY MANAGER CONTACT:

Carrie Walker (245) 307-1333

If a sewer sampling tee is not currently installed at this site the installation of one will be required prior to occupancy. A separate utility permit must be obtained prior to the installation of a sewer sampling tee

City of Puyallup  
Development  
Engineering  
APPROVED

See permit  
for additional  
requirements.

Linda Luan  
09/28/2022  
9:06:26 AM



All commercial development must have a sampling tee installed on their sewer lateral. See Standard Detail 04.03.04

City of Puyallup Development & Permitting Services ISSUED PERMIT	
Building	Planning
Engineering	Public Works
Fire	Traffic

APPROVED PLAN  
CITY OF PUYALLUP  
PLANNING DIVISION

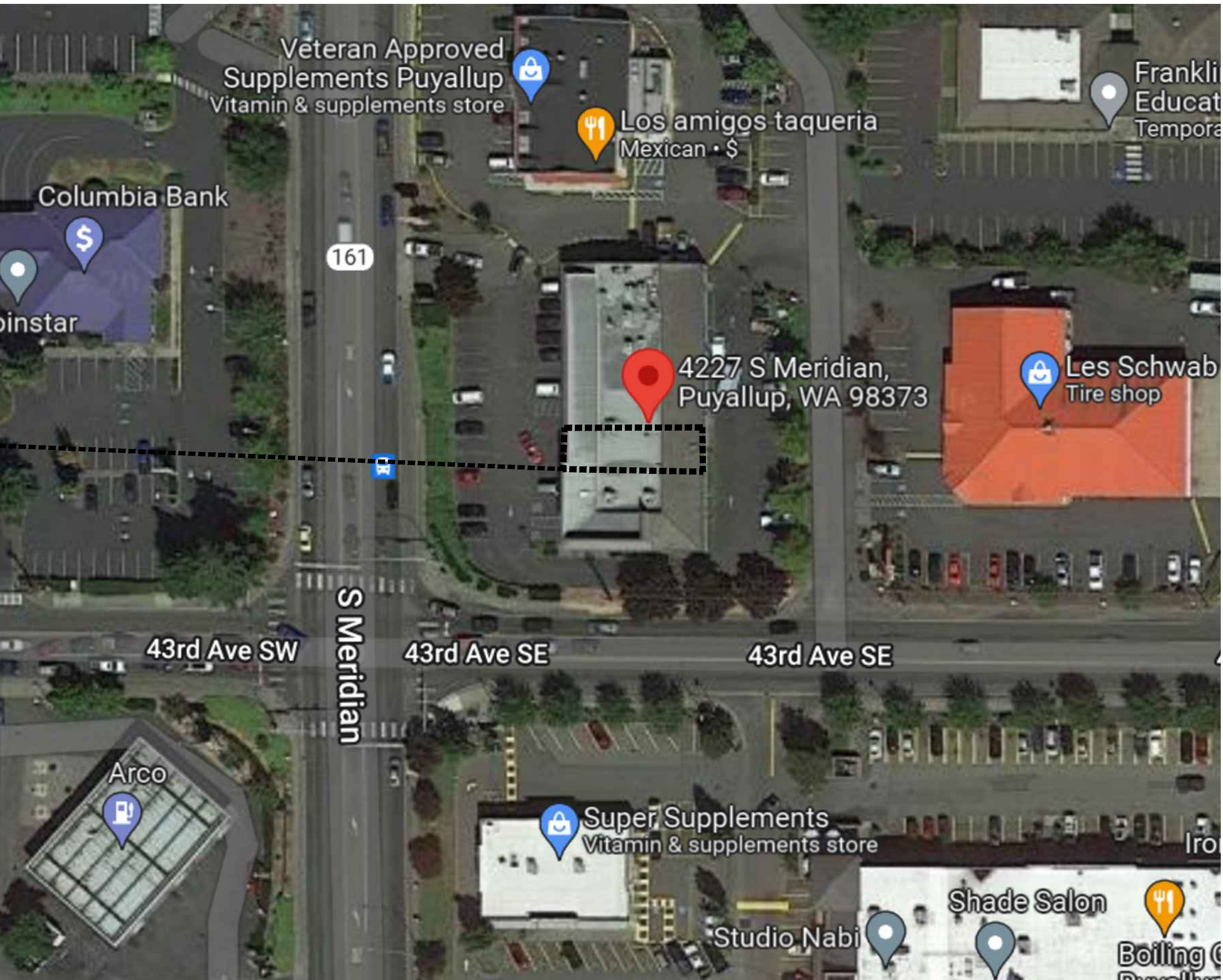
APPROVED BY: GClark

DATE: 09/28/2022

CASE NO.: PRCTI20221400

CONDITIONS:

## PROJECT LOCATION



AREA OF WORK:  
H&R BLOCK (B) - BUSINESS  
PROFESSIONAL SERVICES

## SITE PLAN

NTS

## PROJECT INFORMATION

### ■ APPLICABLE CODES:

- 2018 WASHINGTON STATE BUILDING CODE W/ WA.ST. AMENDMENTS
- 2018 WASHINGTON STATE FIRE CODE W/ WA.ST. AMENDMENTS
- 2018 WASHINGTON STATE ENERGY CODE- COMMERCIAL PROVISIONS W/ WA.ST. AMENDMENTS
- 2018 WASHINGTON STATE MECHANICAL CODE W/ WA.ST. AMENDMENTS
- 2018 WASHINGTON STATE EXISTING BUILDING CODE W/ WA.ST. AMENDMENTS
- 2020 NATIONAL ELECTRIC CODE W/ WA.ST. AMENDMENTS
- 2018 UNIFORM PLUMBING CODE W/ WA.ST. AMENDMENTS

### ■ CONSTRUCTION TYPE: II-B UNPROTECTED

### ■ OCCUPANCY GROUP: (B) BUSINESS

### ■ NUMBER OF STORIES: SINGLE

### ■ SPRINKLER SYSTEM: NO

### ■ FIRE ALARM: NO

### ■ PROJECT AREA:

- PARTIAL FIRST FLOOR 1620 SF (LEASE AREA)

### ■ OCCUPANT LOAD:

- BUSINESS AREA: 1084 NET SF / 150 = 8 OCCUPANTS
- WAITING AREA: 129 NET SF / 7 = 19 OCCUPANTS
- TOTAL: 27 OCCUPANTS

## LIST OF DRAWINGS

### ARCHITECTURAL SHEETS

- T1 COVER SHEET
- A1 DEMOLITION / CONSTRUCTION / FINISH PLANS
- A2 REFLECTED CEILING / POWER / VOICE DATA PLANS
- A3 FURNITURE PLAN / DETAILS / PARTITION TYPES
- A4 DOOR SCHEDULES AND DETAILS
- A5 SEISMIC CEILING DETAILS

### ELECTRICAL SHEETS

- E0 ELECTRICAL COVER SHEET
- E1 ELECTRICAL DEMOLITION PLAN
- E2 LIGHTING PLAN
- E3 POWER AND SYSTEMS PLANS
- E4 ELECTRICAL ONE-LINE AND PANEL SCHEDULE
- E5 LIGHTING COMPLIANCE CERTIFICATE
- E6 ELECTRICAL SPECIFICATIONS

### MECHANICAL SHEETS

- M0 MECHANICAL COVER SHEET
- M1 MECHANICAL DEMOLITION PLAN
- M2 MECHANICAL PLAN
- M3 MECHANICAL & PLUMBING DETAILS
- M4 MECHANICAL & PLUMBING SCHEDULES
- M5 MECHANICAL & PLUMBING SCHEDULES
- M6 MECHANICAL & PLUMBING SPECIFICATIONS
- M7 MECHANICAL & ENERGY COMPLIANCE

### PLUMBING SHEETS

- P1 PLUMBING DEMO PLAN
- P2 PLUMBING PLAN

## H&R BLOCK NOTES

1. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS; IF THERE ARE ANY CHANGES, REVISIONS, OR DISCREPANCIES PLEASE CALL: ELIZABETH (314) 380-4578 OR CHRIS (314)530-8006

\*\*EXISTING AND NEW PARTITION DIMENSION TOLERANCE IS 2" TO 6" UNLESS NOTED AS HOLD.\*\*

- MECHANICAL, ELECTRICAL AND PLUMBING (MEP) ARE ALL DESIGN-BUILD; MEP CONTRACTORS REQUIRED TO OBTAIN NECESSARY DRAWINGS, PERMITS, ETC.
- CONTRACTOR TO PROVIDE NEW ELECTRICAL DEVICES AS INDICATED ON PLAN. IF SCHEDULED TO REMAIN, VERIFY EXISTING DEVICES ARE IN GOOD WORKING CONDITION. REMOVE AND PATCH DEVICES THAT ARE EXISTING OVER 18" AFF IF LOCATED IN LOBBY OR TAX AREA. NEW, EXISTING, AND BLANK OUTLET DEVICES AND FACEPLATES SHOULD BE GREY IN COLOR TO MATCH P7 AND P9 WALLS. NEW, EXISTING, AND BLANK OUTLET DEVICES AND FACEPLATES SHOULD BE BLACK IN COLOR TO MATCH P13 WALLS. ALL DEVICES SHOULD BE LEGRAND OR LEVITON, OR SIMILAR PRODUCT.DO NOT PAINT ANY OUTLET DEVICES OR FACEPLATES.
- CONTRACTOR TO PROVIDE A BOX AND PULLSTRING AT EACH VOICE/DATA LOCATION (SEE IT NOTES AND LOCATIONS ON SHEET A2) AND COORDINATE WITH IDENTIFIED LOW VOLTAGE VENDOR FOR CABLE INSTALLATION.
- EXISTING DUPLEX RECEPTACLES CAN BE USED TO MEET REQUIREMENTS IF WITHIN 6" OF DESIRED LOCATION.
- CONFIRM NIGHT LIGHTS AS NEEDED PER CODE. INSTALL NEW EXIT SIGNS AS REQUIRED PER LOCAL CODE.
- ALL DOORS (INTERIOR) TO BE PAINTED TO MATCH WALL COLOR; SEE SHEET 6. USE SEMI-GLOSS FINISH ON DOORS.
- REMOVE WALL-COVERING AND CHAIR RAIL IF EXISTING; PATCH/REPAIR AS NEEDED TO ACCEPT NEW FINISHES.
- ALL EXISTING CEILING TILES TO REMAIN; DAMAGED TO BE REPLACED.
- REMOVE ALL VERTICAL CONDUIT/PANDUIT LOCATED IN MAIN LOBBY AND TAX AREAS. PATCH/REPAIR PARTITIONS AS NEEDED TO ACCEPT NEW FINISHES. ALL NEW ELECTRICAL AND LOW VOLTAGE DROPS TO BE FISHED IN WALLS. IF UNABLE TO FISH NEW WIRING, HORIZONTAL CONDUIT CAN BE INSTALLED; PAINT TO MATCH WALL COLOR.
- 3-WAY SWITCH SHALL BE INSTALLED AT EACH MEANS OF EGRESS FROM DEMISED SPACE IF NOT EXISTING.
- ALL RESTROOMS TO RECEIVE NEW ADA GRAB BARS AS NEEDED PER CODE.

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## OFFICE TYPE

OFFICE TYPE: FY23 RELOCATION

## PHONE SYSTEM

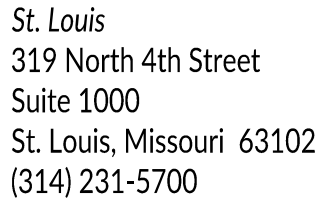
PHONE SYSTEM: NORTEL

## NOTE TO CONTRACTOR

IT IS THE CONTRACTOR'S RESPONSIBILITY TO THOROUGHLY REVIEW THE OWNER'S DESIGN INTENT DRAWINGS & NOTIFY THE ARCHITECT IMMEDIATELY WITH ANY MAJOR DISCREPANCIES. THE ARCHITECT SHALL IN NO WAY BE HELD RESPONSIBLE FOR ANY DIFFERENCES BETWEEN THE DESIGN INTENT AND ARCHITECT PROVIDED DRAWINGS.

## EXTERIOR SIGN NOTES

SIGNAGE: GENERAL CONTRACTOR (GC) TO VERIFY EXISTENCE & FUNCTIONALITY OF SIGN CIRCUIT ALONG SIGN BAND SERVING SUBJECT SPACE. EXISTING CIRCUIT MUST BE LOCATED IN/ON THE SIGN BAND ABOVE THE SUBJECT SPACE & WITHIN SIX FEET (6') OF THE CENTERLINE OF THE SPACE. THE CIRCUIT SHOULD BE DIRECT FEED FROM THE ELECTRICAL PANEL WITHIN THE TENANT SPACE & BE FED THROUGH A TIME CLOCK OR PHOTOCELL. SHOULD THE CIRCUIT NOT EXIST AND/OR BE DEEMED NON-FUNCTIONAL, GC TO PROVIDE INSTALLATION OF NEW DEDICATED SIGN CIRCUIT, PHOTOCELL & JUNCTION BOX TO BE MOUNTED WITHIN THE SIGN BAND NO MORE THAN SIX FEET (6') FROM THE CENTERLINE OF THE SUBJECT SPACE. COST FOR INSTALLATION OF THE CIRCUIT, J-BOX & PHOTOCELL TO BE INCLUDED IN THE BASE ELECTRICAL BID FOR THE PROJECT.



PROFESSIONAL ENGINEER:  
MKK now IMEG Consulting Engineers  
7600 E Orchard Road, Suite 250-S  
Greenwood Village, CO 80111  
Phone: 303.796.6000

12949  
REGISTERED  
ARCHITECT  
TIMOTHY P. ROWBOTTOM  
STATE OF WASHINGTON

PROJECT TITLE:

Puyallup, WA 99373

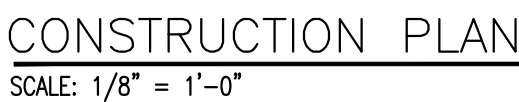
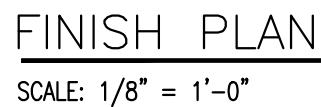
4227 S. Meridian

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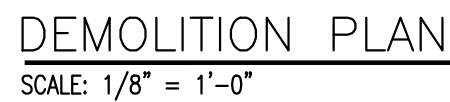
 BUILDING REVISION 2 11/08/21

PROJECT NUMBER:  
2022943.010  
Drawn By:  
MLD  
Issue Date:  
September 13, 2022

SHEET NUMBER:  
**A1**



NOTE: DRINKING FOUNTAIN NOT REQUIRED PER 2018 WA STATE BUILDING CODE SECTION 2902.5.1. OCCUPANT LOAD IS LESS THAN 30 OCCUPANTS.

TOTAL WALL LINEAR FEET-265 LF

1. ALL ELECTRICAL TO BE VERIFIED BY A GENERAL CONTRACTOR.
2. PATCH/REPAIR EXISTING AND DAMAGED PARTITIONS TO REMAIN TO ACCEPT NEW FINISHES.
3. REPLACE STAINED/DAMAGED AND MISSING CEILING TILES THROUGHOUT. NEW TILES TO MATCH EXISTING/EXISTING GRID TO REMAIN.
4. ENSURE EXISTING ELECTRICAL TO APPROPRIATELY HANDLES HWAC, WATER HEATER, LIGHTS, RECEPTACLES AND OTHER CONNECTED LOAD SHOWN ON PLAN.
5. PROVIDE AND INSTALL NEW 2"x4" AND 2"x2" 2BLT SERIES (COLOR TEMP: LPB30) LED LAY-IN LIGHT FIXTURES.
6. RE-SWITCH LIGHTING SO THAT ONLY THE 3-WAY SWITCHES NEAR FRONT AND REAR OF SPACE CONTROL MAIN LIGHTS THROUGHOUT. REMOVE EXISTING SWITCHES NOT REQUIRED THROUGHOUT.
7. REPLACE EXISTING THERMOSTATS WITH NEW THERMOSTATS AS SHOWN ON PLAN.
8. RELOCATE PROGRAMMABLE THERMOSTAT FROM DEMO AS SHOWN ON PLAN.
9. INSTALL/RELOCATE SUPPLY/RETURN GRILLES, AND CLEAN, CHECK & BALANCE HVAC AS REQUIRED FOR COMPLIANCE WITH ASHRAE 62.1-2018.
10. EXISTING GAS RTU HVAC UNIT TO REMAIN AND BE REUSED. NOTED AS GOOD CONDITION, GC TO CONFIRM.
11. PROVIDE AND INSTALL NEW 4"x4" PHONE BOARD PER H&R BLOCK SPECIFICATIONS WHERE SHOWN ON PLAN.
12. INSTALL ONE NEW ADA-COMPLIANT RESTROOM WITH ADA FIXTURES AND ACCESSORIES.
13. PATCH/REPAIR EXISTING RESTROOM TO ADA IN SIZE AS SHOWN ON PLAN.
14. PROVIDE AND INSTALL NEW DOORS, FRAMES AND HARDWARE AS SHOWN PER PLAN. FINISH PER H&R BLOCK AND ADA SPECIFICATIONS.
15. PROVIDE AND INSTALL DEDICATED SIGHT CIRCUIT AND TIMER ON A SEPARATE TIMER. J-BOX TO BE MOUNTED WITHIN 6 FEET OF CENTER LINE OF STORE FRONT AND MAKE FINAL CONNECTION.
16. PROVIDE AND INSTALL EMERGENCY EXIT SIGNS AS REQUIRED BY CODE.
17. INSTALL AND PATCH/REPAIR EXISTING SIGNAGE ON EACH SIGN AS SHOWN ON PLAN.
18. EXISTING DECK WOODEN TRUSS SYSTEM WITH VARYING ELEVATION. GC TO CONFIRM IF TRUSS SYSTEM CAN BE REUSED. REPORT FINDINGS TO CW.
19. GC TO INSPECT TRUSS CONDITION, TO CONFIRM IF NEW IS NEEDED OR EXISTING CAN BE SALVAGED.
20. EXISTING RESTROOM FIXTURES TO REMAIN AND BE REUSED. CLEAN TO LIKE NEW.
21. INSTALL NEW PARTITIONS AS SHOWN; PATCH/REPAIR CEILING GRID AND ADJACENT PARTITIONS AS NEEDED.

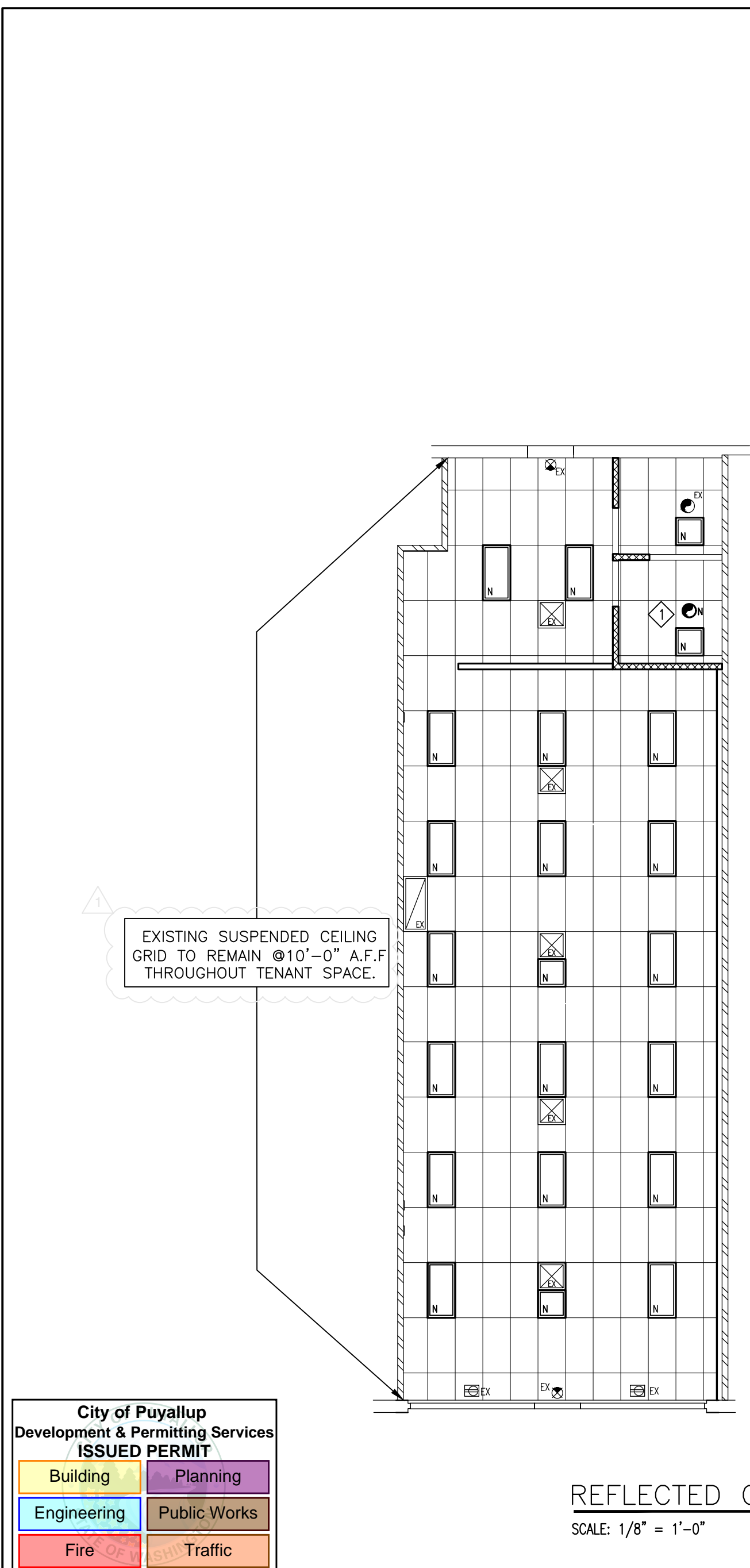
11 INSTALL NEW INSTA HOT UNDER SINK. PLEASE MEP SHEETS FOR DETAILS.

- 1 REMOVE TRACK LIGHTS, PATCH/REPAIR CEILING GRID AS NEEDED. REPLACE DAMAGED TILES AS NEEDED.
- 2 DEMO ALL EXISTING BUILT-IN MAILBOXES, PATCH/REPAIR FLOOR & PARTITIONS AS NEEDED.
- 3 DEMO EXISTING BUILT-IN DESK, PATCH/REPAIR FLOOR & PARTITIONS AS NEEDED.
- 4 DEMO EXISTING SECURITY GATE AND ALL ASSOCIATED COMPONENTS. PATCH/REPAIR CEILING GRID AS NEEDED.
- 5 REMOVE EXISTING CEILING-MOUNTED SPEAKERS; PATCH/REPAIR CEILING GRID AS NEEDED.
- 6 REMOVE EXISTING CEILING-MOUNTED CAMERAS; PATCH/REPAIR CEILING GRID AS NEEDED.
- 7 REMOVE EXISTING DOOR AND SALVAGE PER REINSTALL PER CONSTRUCTION PLAN.
- 8 REMOVE EXISTING THERMOSTAT AND SALVAGE REINSTALL PER ELECTRIC PLAN.
- 9 DEMO EXISTING 2X4 LIGHT FIXTURES.
- 10 DEMO EXISTING WATER HEATER AND INSTALL NEW INSTA HOTS. SEE PLUMBING PLANS.

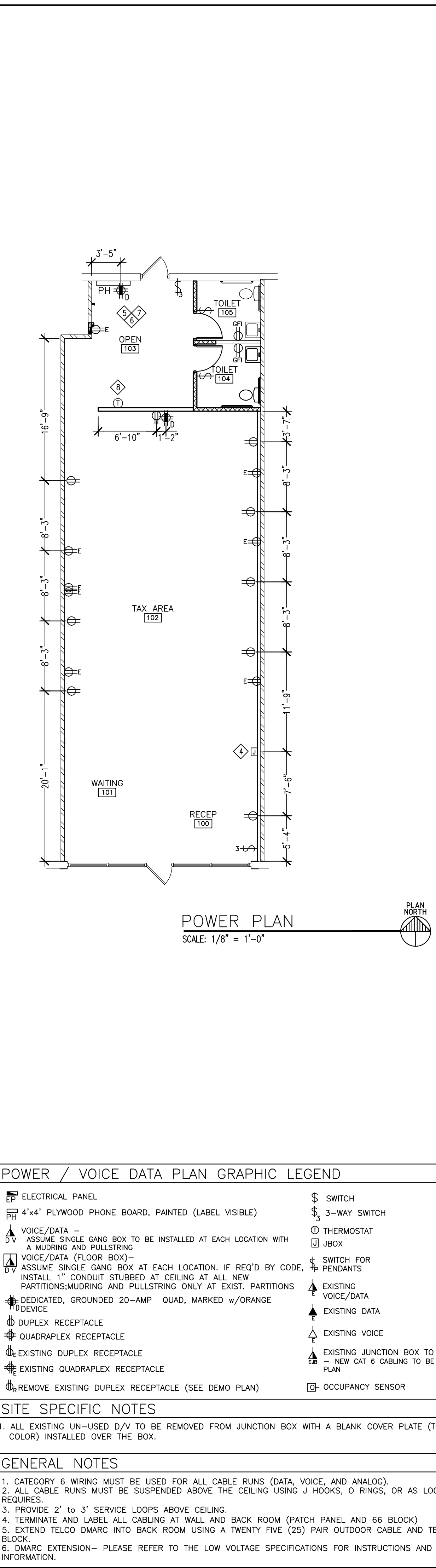
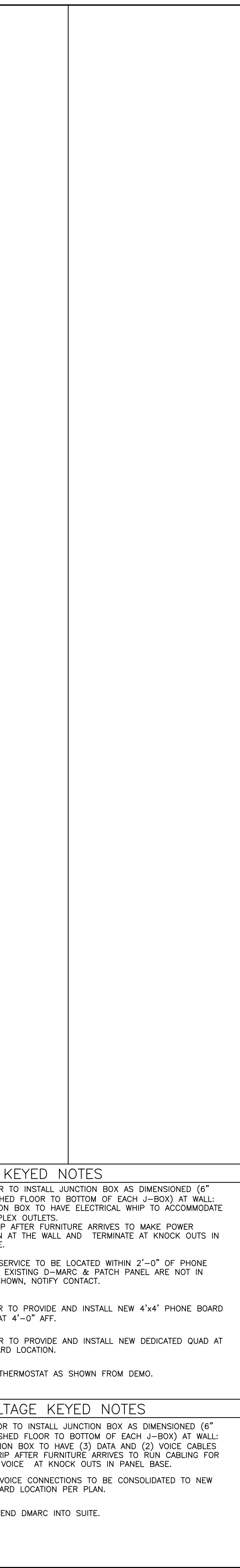
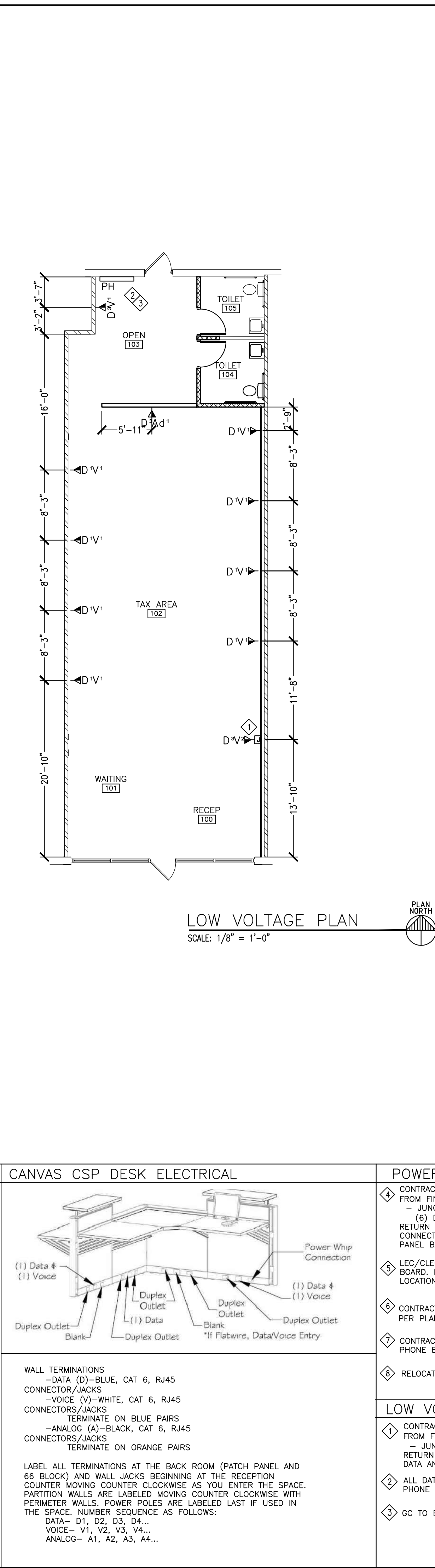
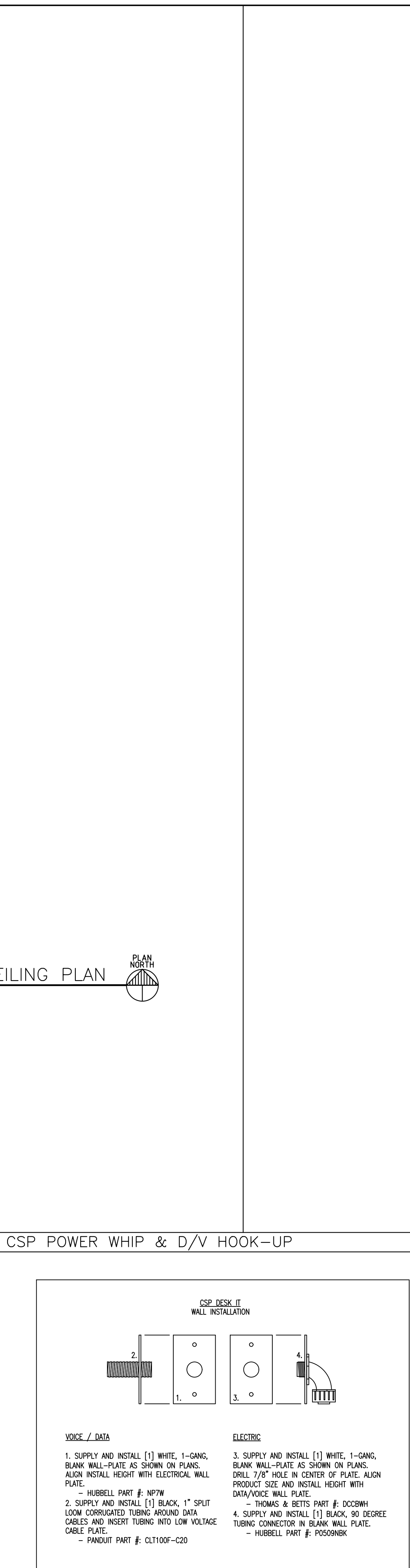
4227 S Meridian  
Suite C  
Puyallup, WA 89373

1. ALL EXISTING JUTLETS/DROPS & BLANK FACEPLATES ABOVE 18" AFF IN LOBBY, HALLWAY, AND TAX AREA TO BE REMOVED UNLESS ABOVE STOREFRONT WINDOWS. PATCH/REPAIR TO ACCEPT NEW FINISHES.
2. ALL EXISTING UN-USED ELECTRICAL AND D/V TO BE REMOVED FROM LOBBY, HALLWAY AND TAX AREA. PATCH TO ACCEPT NEW FINISHES. INSTALLED IF AT STANDARD HEIGHT (18" AFF) OR BELOW.
3. ALL EXISTING CONDUIT/PANOUT AND SURFACE-MOUNTED JUNCTION BOXES IN LOBBY, HALLWAY, AND TAX AREA TO BE REMOVED.
4. PATCH/REPAIR TO ACCEPT NEW FINISHES.
5. ALL EXISTING DATA/VOICE TO BE REMOVED. PATCH/REPAIR WALLS TO RECEIVE NEW FINISHES.
6. REMOVE ALL FLOORING AND PROVIDE SMOOTH CONCRETE FLOOR TO ACCEPT NEW FINISHES. REFER TO FINISH PLAN FOR MORE INFORMATION.
7. DEMO PARTITIONS AS SHOWN; PATCH/REPAIR CEILING GRID AND ADJACENT PARTITIONS AS NEEDED TO ACCEPT NEW FINISHES.
8. DEMO EXISTING (2) TUBS.
9. REMOVE ALL EXISTING LIGHTING FIXTURES THROUGHOUT.

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REFLECTED CEILING PLAN GRAPHIC LEGEND	
	2'x4' LED LIGHT FIXTURE (E=EXISTING, REL=RELOCATE, N=NEW)
	2'x2' LED LIGHT FIXTURE (E=EXISTING, REL=RELOCATE, N=NEW)
	CEILING DUPLEX (EX=EXISTING, REL=RELOCATE, N=NEW)
	EXIT SIGN (EX=EXISTING, REL=RELOCATE, N=NEW)
	RETURN AIR GRILLE (EX=EXISTING, REL=RELOCATE, N=NEW)
	SUPPLY AIR DIFFUSER (EX=EXISTING, REL=RELOCATE, N=NEW)
	EXHAUST FAN (EX=EXISTING, REL=RELOCATE)
	EXHAUST FAN (EX=EXISTING, REL=RELOCATE, N=NEW)
CEILING PLAN GENERAL NOTES	
1. THIS PLAN IS A DESIGN INTENT DRAWING ONLY. ALL ELECTRICAL LOAD CALCULATIONS ARE TO BE COMPLETED BY A LICENSED ENGINEER. 2. SWITCHING IS NOT SHOWN. TO BE COMPLETED BY A LICENSED ENGINEER.	
CEILING PLAN KEYED NOTES	
GC TO INSTALL NEW EXHAUST FAN IN RESTROOM.	
PRCTI20221400	





[illegible]

1. UPGRADE EXISTING DOOR HARDWARE TO BE FULLY ACCESSIBLE AS REQUIRED.
2. HAWORTH ENCLOSE DOOR TO MATCH SLIDING DOORS TO BE EQUIPPED WITH BUTT HINGES IN LIEU OF SLIDING SLIDING HARDWARE.

<b>GROUP #1: (SINGLE DOOR WITH PASSAGE SET)</b>			
3	HINGES	BB1279 4.5X4.5	HAGER
1	PASSAGE SET	ND10S ATHENS 626	SCHLAGE
1	FLOOR MOUNT DOORSTOP	441 US26D	IVES
3	DOOR SILENCERS	64 CHARCOAL	GYLNN JOHNSON
1	DOOR CLOSER	TO MATCH DOORSTOP	IVES
<b>GROUP #2: (GLAZED STOREFRONT ENTRY)</b>			
1	CONTINUOUS HINGE	MCK-12HD, CL, MK	MCKINNEY
1	DEADLATCH	4900, 628, AD	ADAMS RITE
1	PADDLE OPERATOR	4591, 628, AD	ADAMS RITE
1	CYLINDER	AS REQUIRED, 626, RJ	CORBIN RUSSWIN
1	PUSH/PULL BAR	BF15747, US32D-316, RO	ROCKWOOD
1	SURFACE CLOSER	UNLJ7500 7786, 689, RO	ROCKWOOD
1	THRESHOLD	1715AK, PE	PEMKO
NOTE: SWEEPS & SEALS TO BE MFG'S STANDARD TO MATCH FRAMING SUPPLIED AND INSTALLED BY ALUMINUM DOOR SUPPLIER			
<b>GROUP #3: (DETEX SET)</b>			
1	CONTINUOUS HINGE	MCK-25HD, CL, MK	MCKINNEY
1	EXIT DEVICE	V40xEB	DETEX
1	CYLINDER	RIM CYLINDER	BEST LOCKS
1	SURFACE CLOSER	CPS7500, 689, NO	NORTON
1	THRESHOLD	1715AK, PE	PEMKO
1	GASKETING	2891AS, PE	PEMKO
1	RAIN GUARD	346C, PE	PEMKO
1	SWEEP	345ANB, PE	PEMKO
<b>GROUP #4: (PRIVACY SET)</b>			
3	HINGES	BB1279 4.5X4.5	HAGER
1	PRIVACY SET	ND40S ATHENS 626	SCHLAGE
1	FLOOR MOUNT DOORSTOP	441 US26D	IVES
3	DOOR SILENCERS	64 CHARCOAL	GYLNN JOHNSON
1	DOOR CLOSER	TO MATCH DOORSTOP	IVES
<b>GROUP #5: (SLIDING DOOR WITH PASSAGE SET BY HAWORTH)</b>			
1" DIAMETER 30" PULL HANDLE NO LOCKSET			
<b>GROUP #6: (CORRIDOR LOCKSET)</b>			
3	HINGES	BB1279 4.5X4.5	HAGER
1	CORRIDOR LOCKSET	ND73PD	SCHLAGE
1	FLOOR MOUNT DOORSTOP	441 US26D	IVES
3	DOOR SILENCERS	64 CHARCOAL	GYLNN JOHNSON
1	DOOR CLOSER	TO MATCH DOORSTOP	IVES
<b>GROUP #7: (BYPASS)</b>			
1	BYPASS TRACK SYSTEM		
2	ACCESSIBLE DOOR PULLS		
1	BYPASS LOCKSET AS REQ'D		

1. CONFIRM DOOR FUNCTION REQUIREMENTS AT ALL SCHEDULED OPENINGS WITH TENANT.
2. G.C. TO COORDINATE KEYING WITH BUILDING MANAGEMENT AND TENANT. ALL SPECIAL LOCKING ARRANGEMENTS TO COMPLY WITH APPLICABLE BUILDING CODE REQUIREMENTS.
3. HAND-ACTIVATED DOOR OPENING HARDWARE, HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE. HARDWARE SHALL BE CENTERED BETWEEN 30 AND 44 INCHES ABOVE THE FLOOR. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED SHALL BE OPERABLE BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS, U-SHAPED HANDLES OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE. LOCKED EXIT DOORS SHALL OPERATE IN EGRESS DIRECTION.
4. ALL MEANS OF EGRESS DOORS SHALL BE READILY OPENABLE FROM THE SIDE WHICH EGRESS IS TO BE MADE WITHOUT THE USE OF A SPECIAL KEY OR SPECIAL KNOWLEDGE OR SPECIAL EFFORT.
5. SECURITY CONTRACTOR RESPONSIBLE TO CONFIRM AND INSTALL NECESSARY EQUIPMENT SUCH THAT EMERGENCY MEANS OF EGRESS DOORS EQUIPPED WITH MAGNETIC LOCKS, KEY PAD, PUSH BUTTONS COMBINATION LOCKS OR OTHER SPECIAL LOCKING DEVICES SHALL, IN THE EVENT OF AN EMERGENCY, AUTOMATICALLY RELEASE AND OPEN IN ACCORDANCE WITH APPLICABLE BUILDING CODE REQUIREMENTS.
6. FIELD VERIFY ALL DOOR SIZES PRIOR TO FABRICATION AND INSTALLATION.
7. ALL DOOR CLOSERS TO BE INSTALLED ON INTERIOR SIDE OF ROOM/SPACE, TYP.
8. DOORS SHALL HAVE A MAXIMUM OPENING FORCE OF 5 LBF. THE FLOOR OR LANDING AT DOORS SHALL NOT BE MORE THAN 1/2 INCH LOWER THAN THE THRESHOLD OF THE DOORWAY. CHANGE IN LEVEL BETWEEN 1/4 INCH AND 1/2 INCH SHALL BE BEVELED WITH A SLOPE NO GREATER THAN ONE UNIT VERTICAL IN 2 UNITS HORIZONTAL (50-PERCENT SLOPE).
9. VERIFY FINAL DOOR & FRAME FINISHES WITH TENANT, TYPICAL. WHERE DOORS AND/OR FRAMES ARE PAINTED, USE SHERWIN WILLIAMS, ACRYLIC, PRO INDUSTRIAL B66-650 SERIES; ALL NEW PAINTED DOORS AND/OR DOOR FRAMES TO BE ORDERED PRE-PRIMED.
10. USE KNOCKDOWN METAL DOOR FRAMES.

**A** NEW AW-1 PC-5  
GRADE WOOD DOOR

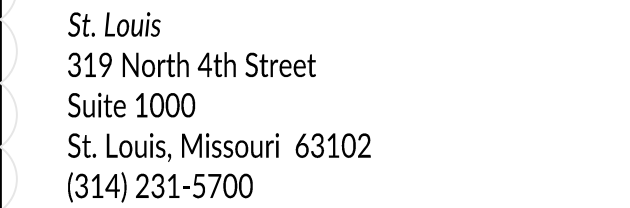
**FURN** NEW TEMPERED  
GLASS SLIDING BARN  
DOOR (FURNITURE)

**FURN** NEW TEMPERED  
GLASS SWING DOOR  
(FURNITURE)

**B** AW1 PC-5  
GRADE WOOD  
DOOR, BYPASS

**H.M.** NEW OR EXISTING  
HOLLOW METAL  
KNOCKDOWN FRAME

**ALUM** ALUMINUM  
INTERIOR FRAME



PROFESSIONAL ENGINEER:  
MKK now IMEG Consulting Engineers  
7600 E Orchard Road, Suite 250-S  
Greenwood Village, CO 80111  
Phone: 303.796.6000

12949

REGISTERED  
ARCHITECT

TIMOTHY P. ROWBOTTOM/  
STATE OF WASHINGTON

10/7/22

3004  
Puyallup, WA 99373

4. **RAISED CHARACTERS:** RAISED CHARACTERS SHALL BE  $\frac{1}{8}$  INCH MIN ABOVE THEIR BACKGROUND, BE UPPERCASE AND SHALL BE SAN SERIFIED. CHARACTERS SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE OR OF OTHER UNUSUAL FORMS. CHARACTER PROPORTIONS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 60% MIN AND 110% MAX OF THE HEIGHT OF THE UPPERCASE LETTER "T". CHARACTER HEIGHT MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER SHALL BE  $\frac{1}{8}$ " MIN AND 2" MAX BASED ON HEIGHT OF THE UPPER CASE LETTER "T". STROKE THICKNESS OF THE UPPERCASE LETTER "T" SHALL BE 15% CHARACTERS STROKE WIDTH. MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT RAISED CHARACTERS WITHIN A MESSAGE, EXCLUDING WORD SPACES, WHERE CHARACTERS HAVE RECTANGULAR CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE  $\frac{1}{8}$ " MIN AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX, WHERE CHARACTERS HAVE OTHER CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE  $\frac{1}{8}$ " MIN AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX AT THE BASE OF THE CROSS SECTIONS, AND  $\frac{1}{8}$ " MIN AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX AT THE TOP OF THE CROSS SECTIONS. CHARACTERS SHALL BE SEPARATED FROM RAISED BORDERS AND DECORATIVE ELEMENTS  $\frac{1}{8}$ " MIN. SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF RAISED CHARACTERS WITHIN A MESSAGE SHALL BE 135% MIN AND 170% MAX OF THE RAISED CHARACTER HEIGHT. TEXT SHALL BE HORIZONTAL.

5. **BRAILLE:** BRAILLE SHALL BE CONTRACTED (GRADE 2). BRAILLE DOTS SHALL HAVE A DOWED OR ROUNDED SHAPE. REFERENCE TABLE 11B-703.3.1 FOR BRAILLE DIMENSIONS. THE INDICATION OF AN UPPERCASE LETTER OR LETTERS SHALL ONLY BE USED BEFORE THE FIRST WORD OF SENTENCES, PROPER NOUNS AND NAMES. INDIVIDUAL LETTERS OF THE ALPHABET, INITIALS AND ACRONYMS. BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT IN A HORIZONTAL FORMAT, FLUSH LEFT OR CENTERED. IF TEXT IS MULTI-LINED, BRAILLE SHALL BE PLACED BELOW THE ENTIRE TEXT. BRAILLE SHALL BE SEPARATED  $\frac{1}{8}$ " MIN AND 2" MAX FROM ANY OTHER TACTILE CHARACTERS AND  $\frac{1}{8}$ " MIN FROM RAISED BORDERS AND DECORATIVE ELEMENTS.

6. **VISUAL CHARACTERS:** CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND. CHARACTERS SHALL BE UPPERCASE OR LOWERCASE OR A COMBINATION OF BOTH. CHARACTERS SHALL BE CONVENTIONAL. IN FORM CHARACTERS SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE OR OF OTHER UNUSUAL FORMS. CHARACTER PROPORTIONS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 60% MIN AND 110% MAX OF THE HEIGHT OF THE UPPERCASE LETTER "T". CHARACTER HEIGHT MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER SHALL BE  $\frac{1}{8}$ " MIN AND 2" MAX BASED ON HEIGHT OF THE UPPER CASE LETTER "T". SEE TABLE 11B-703.5.5 FOR MIN CHARACTER HEIGHT. VIEWING DISTANCE SHALL BE MEASURED AS THE HORIZONTAL DISTANCE BETWEEN THE CHARACTER AND AN OBSTRUCTION PREVENTING FURTHER APPROACH TOWARDS THE SIGN. CHARACTER HEIGHT SHALL BE BASED ON HEIGHT OF THE UPPER CASE LETTER "T". VISUAL CHARACTERS SHALL BE 40" MIN ABOVE THE FINISH FLOOR. STROKE THICKNESS OF THE UPPERCASE LETTER "T" SHALL BE 10% MIN AND 20% MAX OF THE HEIGHT OF THE CHARACTER. CHARACTER SPACING MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT CHARACTERS, EXCLUDING WORD SPACES, BETWEEN INDIVIDUAL CHARACTERS SHALL BE 10% MIN AND 55% MAX OF CHARACTER HEIGHT. LINE SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF CHARACTERS WITHIN A MESSAGE SHALL BE 135% MIN AND 170% MAX OF THE CHARACTER HEIGHT. TEXT SHALL BE IN A HORIZONTAL FORMAT.

```

graph TD
    A[ISSUED PERMIT] --- B[Building]
    A --- C[Planning]
    A --- D[Engineering]
    A --- E[Public Works]
    A --- F[Fire]
    A --- G[Traffic]
  
```

Diagram illustrating the required clearances for a wall-mounted sign:

- The sign must be mounted on the latch side of the door.
- The sign must be within 1" of the centerline (CL) of the door.
- The sign must be 58" MIN. to 60" MAX. high.
- The sign must be 18" MIN. high.
- The sign must be 18" MIN. X 18" MIN. clear floor space.
- The sign must be 9" MIN. from the door edge.
- The sign must be 9" MIN. from the door edge.
- The sign must be 18" MIN. from the door edge.
- The sign must be 18" MIN. from the door edge.

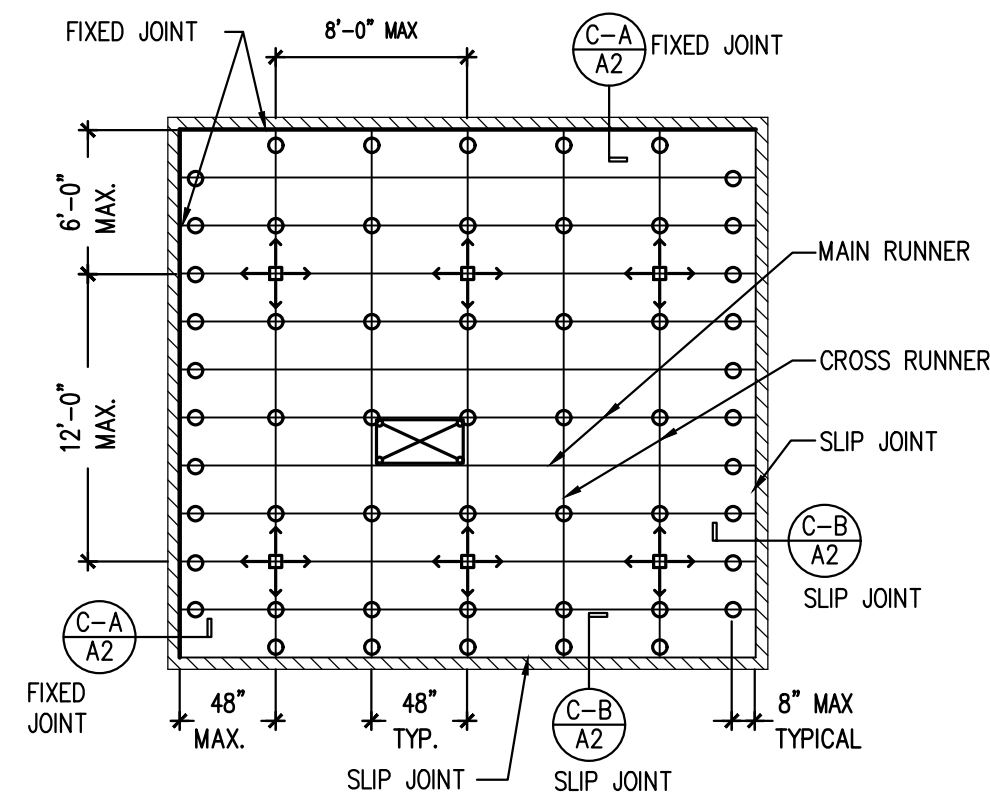
SINGLE SEX WALL SIGN

Diagram illustrating the components of a standard gendered toilet sign (6" x 9" sign):

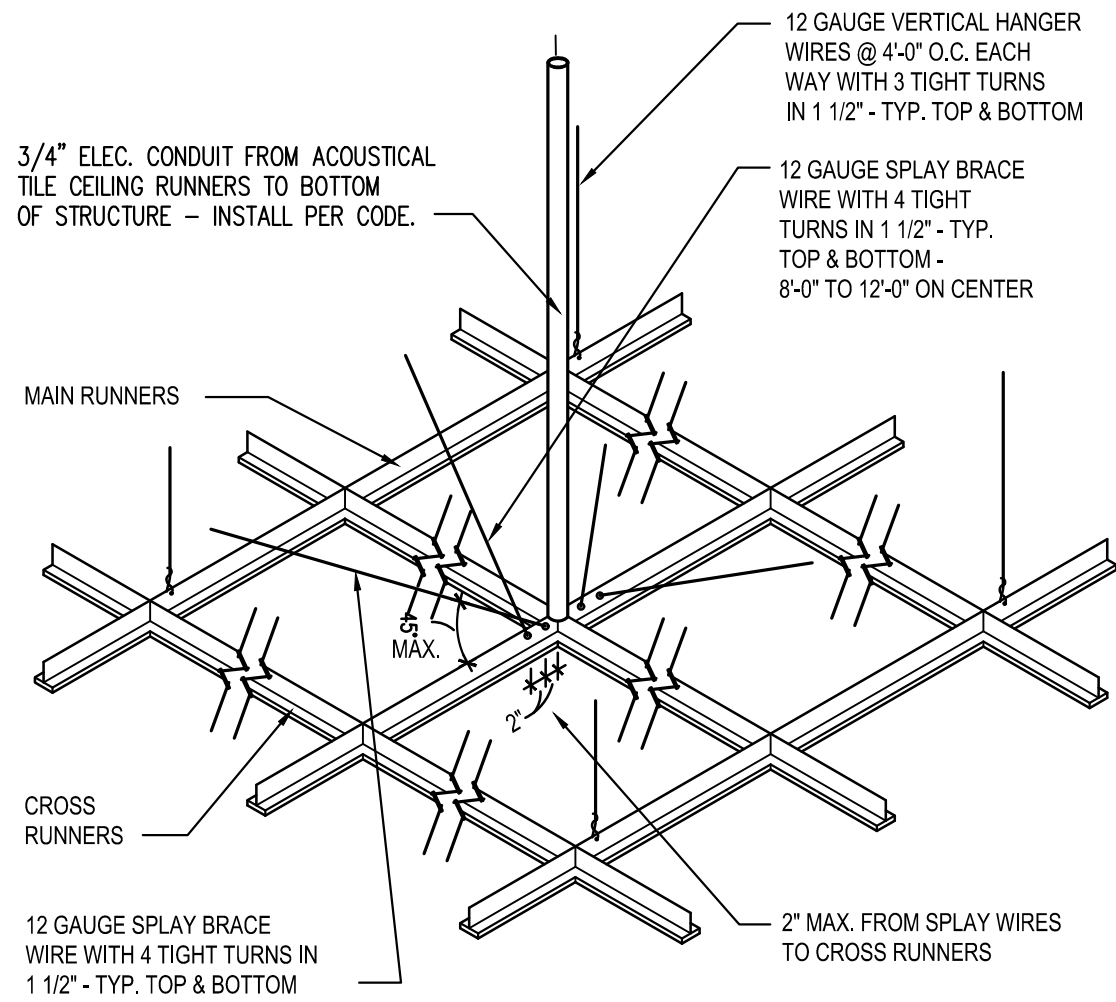
- PICTOGRAM FIELD
- MAN, WOMAN IDENTIFYING SYMBOL (WHITE)
- 6"X9" SIGN (BLUE)
- INTERNATIONAL SYMBOL OF ACCESSIBILITY (WHITE)
- RAISED CHARACTERS (WHITE)
- GRADE 2 BRAILLE

2022943.010  
Drawn By:  
MLD  
Issue Date:  
September 13, 2022

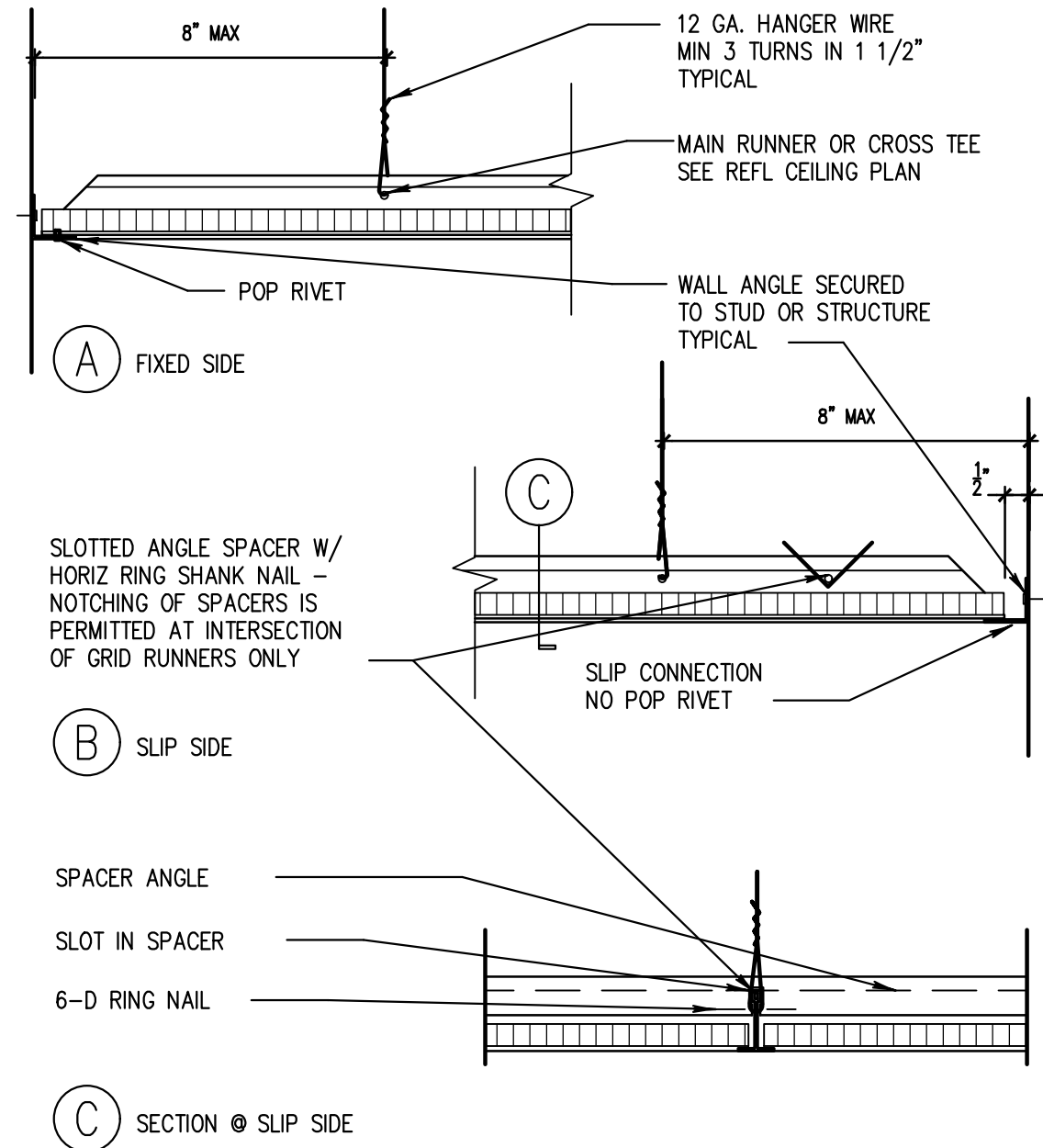
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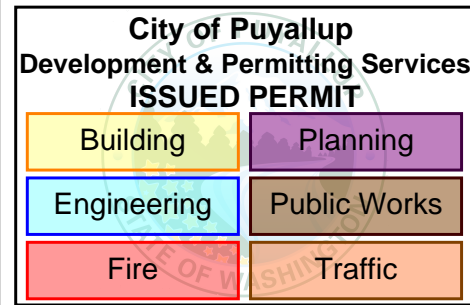
**A** TYPICAL DIAGRAMMATIC  
SUSPENDED CEILING PLAN  
SCALE : 1/8" = 1'-0"



**B** SUSPENDED CEILING PLAN  
NO SCALE



**C** TYP. CEILING GRID WALL RUNNER  
NO SCALE



PRCTI20221400

St. Louis  
319 North 4th Street  
Suite 1000  
St. Louis, Missouri 63102  
(314) 231-5700

PROJECT TEAM:  
GENERAL CONTRACTOR:  
TO BE DETERMINED

PROFESSIONAL ENGINEER:  
MKK now IMEG Consulting Engineers  
7800 E Orchard Road, Suite 250-S  
Greenwood Village, CO 80111  
Phone: 303.796.6000

PROFESSIONAL SEAL:



10/17/22

PROJECT TITLE:

COMMERCIAL TENANT IMPROVEMENT FOR:

**H&R BLOCK**  
**BRANCH #18004**

Puyallup, WA 99373

4227 S. Meridian  
Suite C

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No.	Description	Date
1	BUILDING COMMENTS	10/17/22

2	BUILDING REVISION 2	11/08/21
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SHEET TITLE:

PROJECT NUMBER:  
2022943.010

Drawn By:

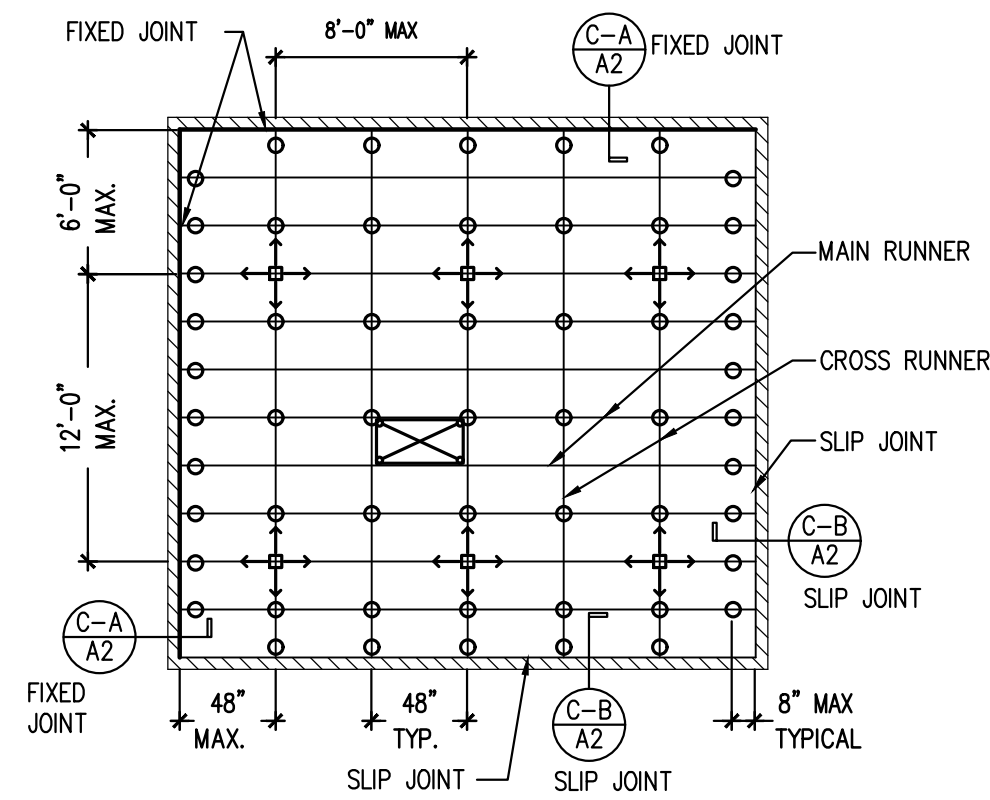
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Issue Date:

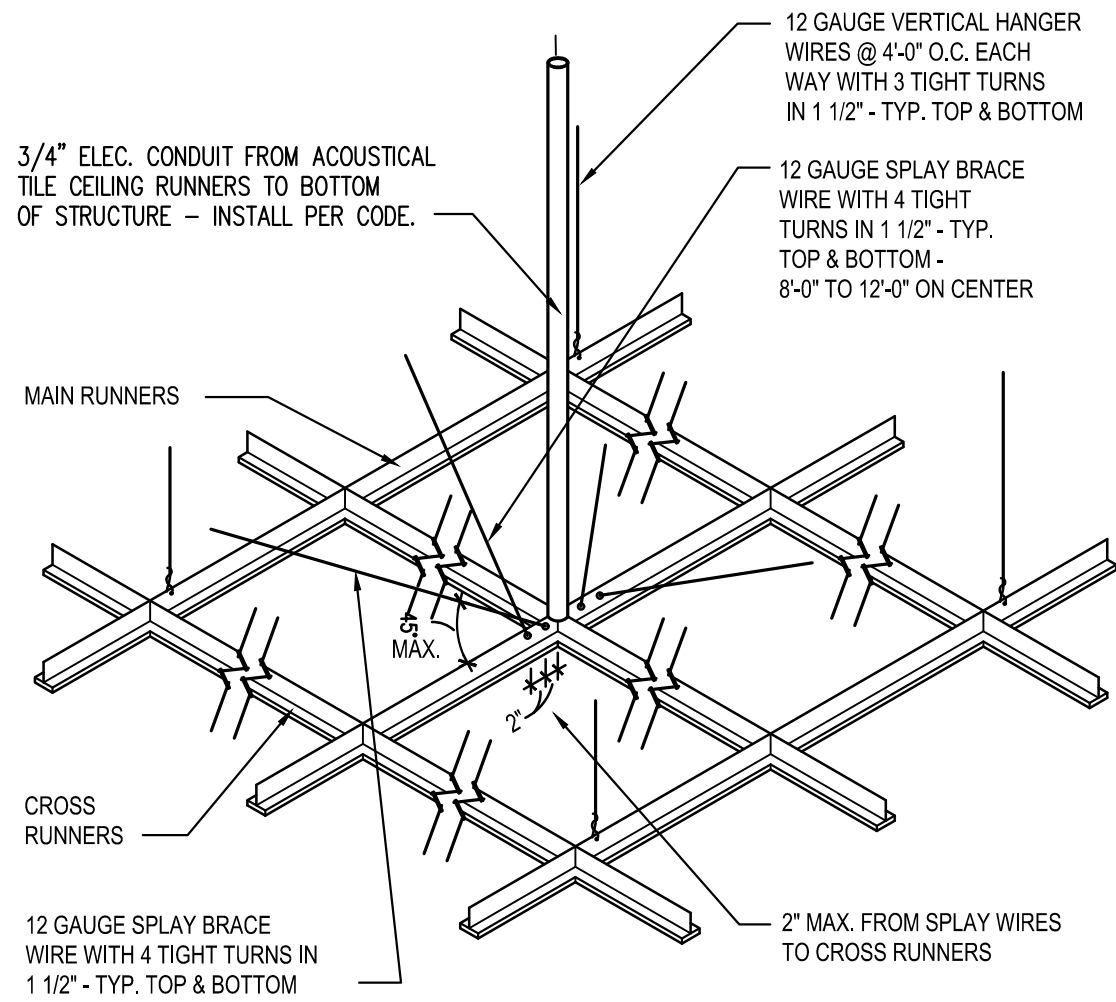
September 13, 2022

SHEET NUMBER:

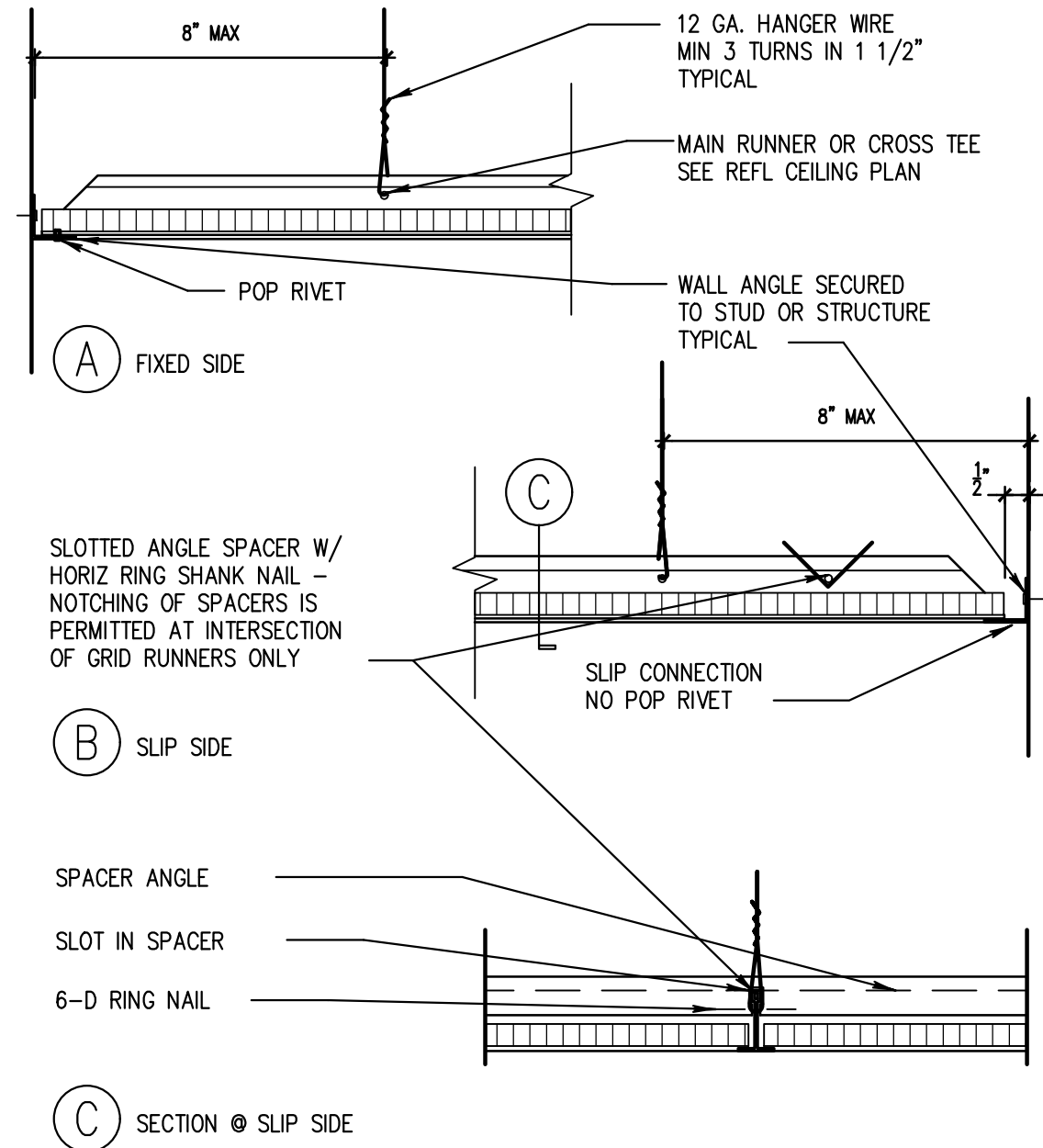
**A5**



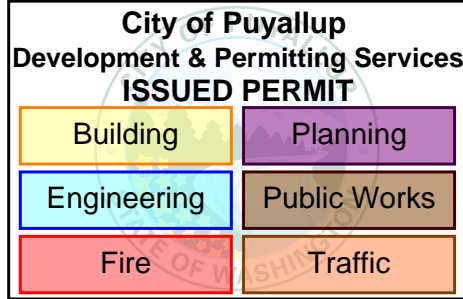
**A** TYPICAL DIAGRAMMATIC  
SUSPENDED CEILING PLAN  
SCALE : 1/8" = 1'-0"



**B** SUSPENDED CEILING PLAN  
NO SCALE



**C** TYP. CEILING GRID WALL RUNNER  
NO SCALE



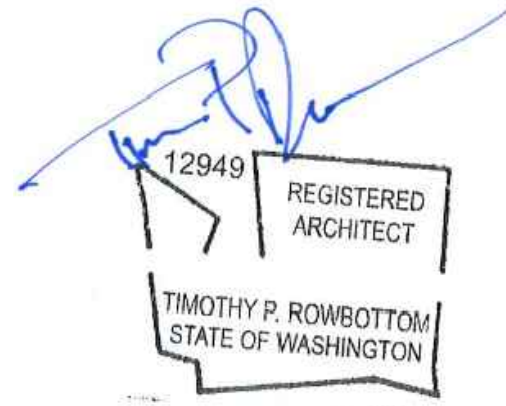
PRCTI20221400

St. Louis  
319 North 4th Street  
Suite 1000  
St. Louis, Missouri 63102  
(314) 231-5700

PROJECT TEAM:  
GENERAL CONTRACTOR:  
TO BE DETERMINED

PROFESSIONAL ENGINEER:  
MKK now IMEG Consulting Engineers  
7800 E Orchard Road, Suite 250-S  
Greenwood Village, CO 80111  
Phone: 303.796.6000

PROFESSIONAL SEAL:



10/17/22

PROJECT TITLE:

COMMERCIAL TENANT IMPROVEMENT FOR:

**H&R BLOCK**  
**BRANCH #18004**

Puyallup, WA 99373

4227 S. Meridian  
Suite C

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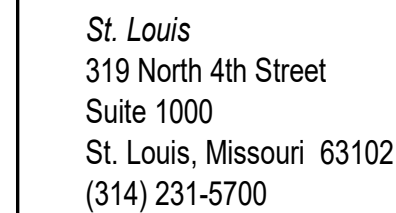
No.	Description	Date
1	BUILDING COMMENTS	10/17/22

2	BUILDING REVISION 2	11/08/21
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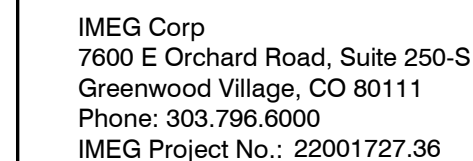
SHEET TITLE:

PROJECT NUMBER: 2022943.010  
Drawn By: MLD  
Issue Date: September 13, 2022

SHEET NUMBER:  
**A5**



PROFESSIONAL ENGINEER:



PROFESSIONAL SEAL



PROJECT TITLE:

Puyallup, WA 99373

COMMERCIAL TENANT IMPROVEMENT FOR:

PROJECT TITLE:

**H&R BLOCK  
BRANCH #18004**

4227 S. Meridian  
Suite C

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SHEET TITLE:

# ELECTRICAL DEMOLITION PLAN

PROJECT NUMBER:

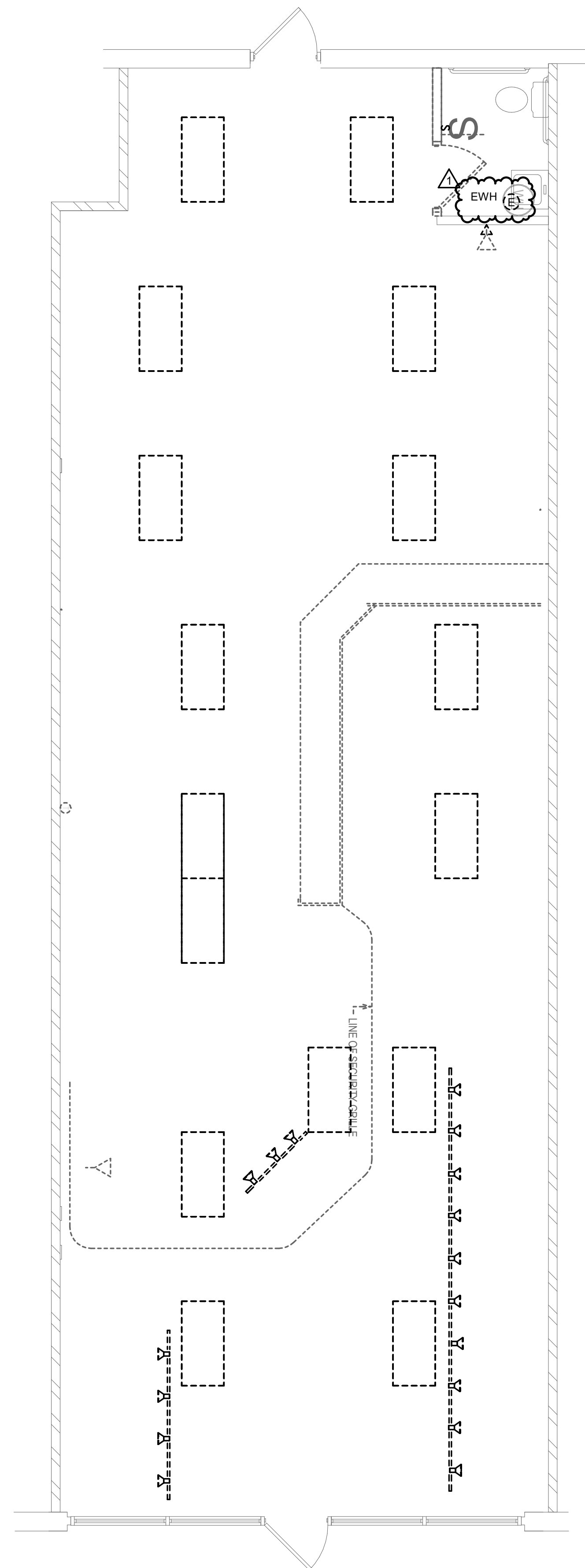
PROJECT NUMBER.  
2022924.005

Drawn By:

ARD

Issue Date:  
AUGUST 19, 2022

# E1

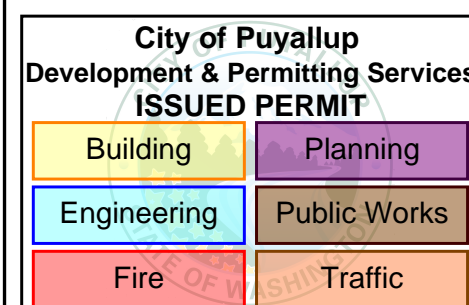


A. FOR DEVICES NOTED IN HEAVY LINE WEIGHT, REMOVE EXISTING DEVICE, CONDUIT AND ASSOCIATED WIRING BACK TO POINT OF ORIGIN, UNLESS OTHERWISE NOTED. RETAIN CIRCUIT CONTINUITY FOR REMAINING DEVICES IF REQUIRED. PATCH WALL AND FINISH TO MATCH NEW/EXISTING WALL SURFACE.

B. DISCONNECT AND REMOVE ALL DEVICES AND ASSOCIATED CONDUIT AND CONDUCTORS FOR ALL ELECTRICAL DEVICES ON WALLS SCHEDULED TO BE REMOVED. RETAIN CIRCUIT CONTINUITY FOR REMAINING DEVICES IF REQUIRED. PATCH WALL AND FINISH TO MATCH NEW/EXISTING WALL SURFACE.

C. DISCONNECT AND REMOVE EXISTING LIGHTING UNLESS OTHERWISE NOTED AS EXISTING TO REMAIN. SAVE AND PROTECT EXISTING CONDUIT AND CONDUCTORS FOR CONNECTION TO NEW OR RELOCATED LUMINAIRES. FIXTURES NOTED WITH AN "R" ARE TO BE RELOCATED. REFER TO NEW LIGHTING PLAN FOR ADDITIONAL INFORMATION.

## KEYNOTES

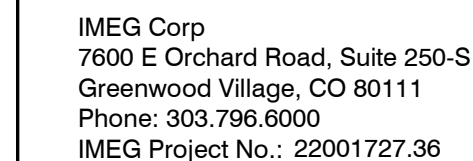


360-// H&R Block TI Projects/MEP20 22001727 36 H&R Block Privallin WA C m

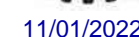
PRCTI20221400

**PROJECT TEAM:**  
**GENERAL CONTRACTOR:**  
BHR BUILDERS LLC  
Contact: Donna Barboza (Mitchell)  
Phone: 936-433-9192

PROFESSIONAL ENGINEER:



PROFESSIONAL SEAL



PROJECT TITLE:

COMMERCIAL TENANT IMPROVEMENT FOR:

COMMERCIAL TENANT IMPROVEMENT FOR:

# H&R BLOCK

# BRANCH #18004

Puyallup, WA 99373

4227 S. Meridian  
Suite C

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[illegible]

SHEET TITLE:

POWER AND  
SYSTEMS PLAN

PROJECT NUMBER: 2022924.005  
 Drawn By: ARD  
 Issue Date: AUGUST 19, 2022

SHEET NUMBER:

**E3**



**GENERAL NOTES (POWER):**

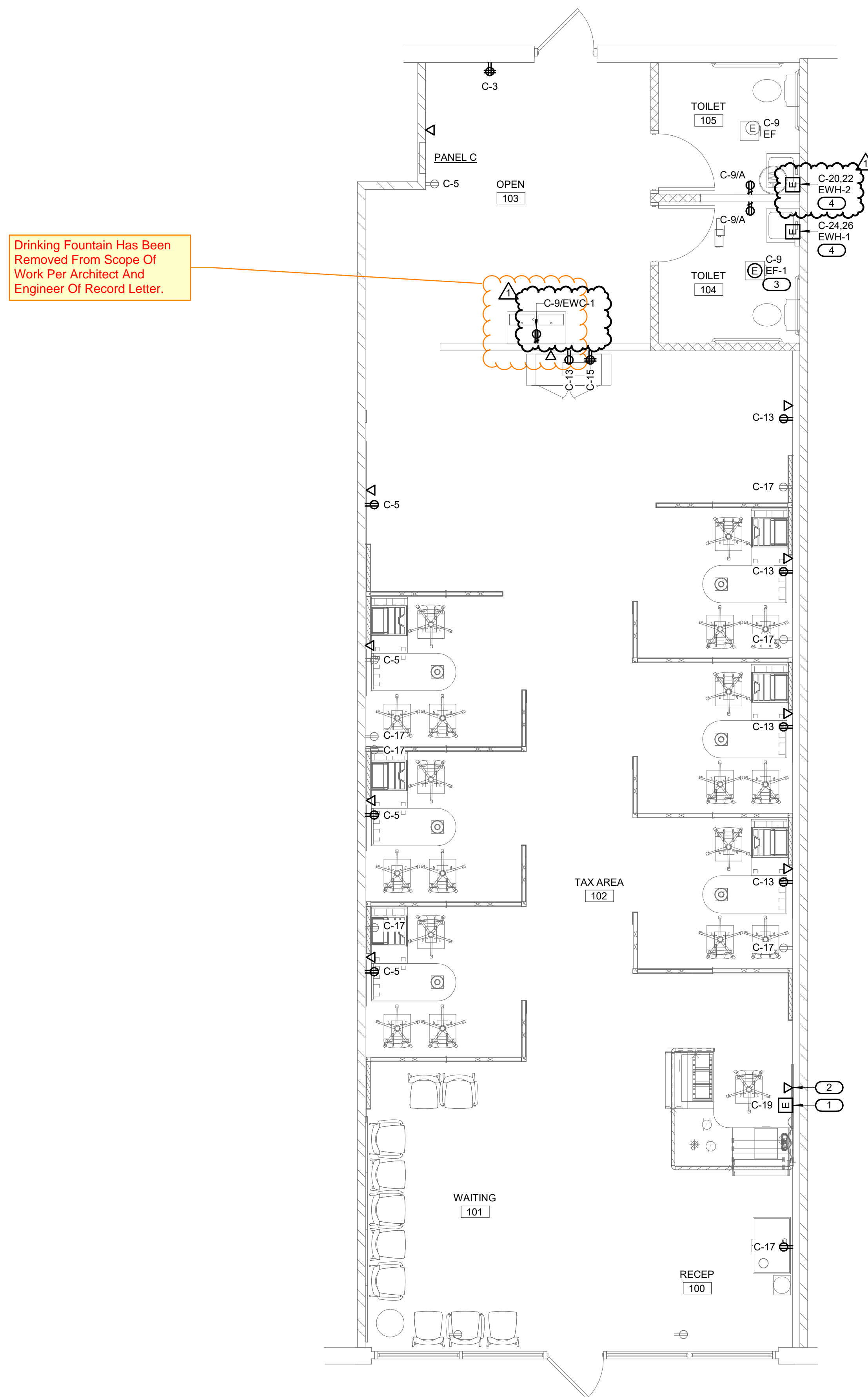
- A. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION INCLUDING SPECIFIC LOCATIONS AND REQUIREMENTS FOR DEVICES.
- B. DEVICES SHOWN IN LIGHT LINE WEIGHT ARE EXISTING TO REMAIN. DEVICES SHOWN IN HEAVY LINE WEIGHT ARE NEW.
- C. REVIEW ENGINEERING DOCUMENTS IN CONJUNCTION WITH ARCHITECTURAL PLANS AND COORDINATE WORK TO INCLUDE REQUIREMENTS OF BOTH DISCIPLINES.
- D. THE INFORMATION ON THESE DRAWINGS HAS BEEN ASCERTAINED FROM EXISTING DRAWINGS AND FIELD OBSERVATIONS. THIS INFORMATION IS AS ACCURATE AS CONDITIONS WOULD ALLOW. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE, PRIOR TO BID, AND BECOME FAMILIAR WITH THE EXTENT OF THE WORK REQUIRED. NO EXTRAS WILL BE ALLOWED FOR ALTERATIONS OF A FORESEEABLE NATURE THAT ARE REQUIRED TO ACHIEVE THE END RESULT AS INDICATED BY THE CONTRACT DOCUMENTS.
- E. RE-CIRCUIT EXISTING DEVICES TO NEW CIRCUIT AS INDICATED.

## KEYNOTES

- 1 PROVIDE CONNECTION TO MODULAR PARTITIONS. THE MULTIWIRE BRANCH CIRCUITS SUPPLYING POWER TO THE PORTABLE PARTITIONS SHALL BE SIMULTANEOUSLY DISCONNECTED AT THE ELECTRICAL PANELBOARD WHERE THE BRANCH CIRCUITS ORIGINATE PER N.E.C., ARTICLE 605 REQUIREMENTS. THE CIRCUITS SHALL BE DISCONNECTED BY BREAKER HANDLING DEVICES OR DISCONNECTED BY LOCAL JURISDICTION. VERIFY AND ENSURE EXISTING METHOD OF SIMULTANEOUSLY DISCONNECTING WITH LOCAL JURISDICTION FIELD INSPECTOR PRIOR TO CONNECTION OF PORTABLE PARTITIONS. COORDINATE EXACT LOCATION OF SERVICE AND CONNECTIONS TO FURNITURE PANEL WITH PARTITION INSTALLER AS REQUIRED. FINAL CONNECTION TO PARTITIONS SHALL BE BY THE ELECTRICAL CONTRACTOR. ALL WIRING FROM ELECTRICAL PANEL TO POWER WHIP CONNECTION SHALL BE #12 WIRING IN 3/4" CONDUIT.
- 2 MODULAR PARTITIONS TELEPHONE/DATA SERVICE POINTS. ELECTRICAL CONTRACTOR SHALL INSTALL JUNCTION BOX AND CONDUIT WITH PULL WIRE FOR CABLE INSTALLATION. ALL CABLE INSTALLATION AND TERMINATIONS SHALL BE BY TENANT COMMUNICATIONS CONTRACTOR. REFER TO BUILDING SPECIFICATION NOTES FOR ADDITIONAL INFORMATION. COORDINATE ALL REQUIREMENTS AND SERVICE POINTS WITH COMMUNICATIONS CONTRACTOR PRIOR TO ROUGH-IN.
- 3 EXHAUST FAN EF-1: 13W, 120V, 1PH. THE FAN IS PROVIDED AND INSTALLED BY MECHANICAL CONTRACTOR, WIRED BY ELECTRICAL CONTRACTOR. PROVIDE DISCONNECTING MEANS AS REQUIRED PER N.E.C. EXHAUST FAN SHALL BE CONTROLLED BY LIGHT SWITCH SERVING THIS ROOM.
- 4 ELECTRIC WATER HEATER EWH-1: 4100W, 208V, 1PH. PROVIDE A LOCK OFF TYPE CIRCUIT BREAKER TO THE CIRCUIT SERVING WATER HEATER. CONNECT AS REQUIRED AND COORDINATE EXISTING LOCATION AND REQUIREMENTS WITH PLUMBING CONTRACTOR PRIOR TO ROUGH-IN. CONNECT WITH #10 WIRES.

**C405.2.1 Occupant sensor controls.** Occupant sensor controls shall be installed to control lights in the following space types:

1. Classrooms/lecture/training rooms.
2. Conference/meeting/multipurpose rooms.
3. Copy/print rooms.
4. Lounge/breakrooms.
5. Enclosed offices.
6. Open plan office areas.
7. Restrooms.
8. Storage rooms.
9. Locker rooms.
10. Other spaces 300 square feet (28 m<sup>2</sup>) or less that are enclosed by floor-to- ceiling height partitions.
11. Warehouse storage areas.
12. Enclosed fire rated stairways.
13. Service corridors.
14. Covered parking areas.



Drinking Fountain Has Been  
Removed From Scope Of  
Work Per Architect And  
Engineer Of Record Letter.

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

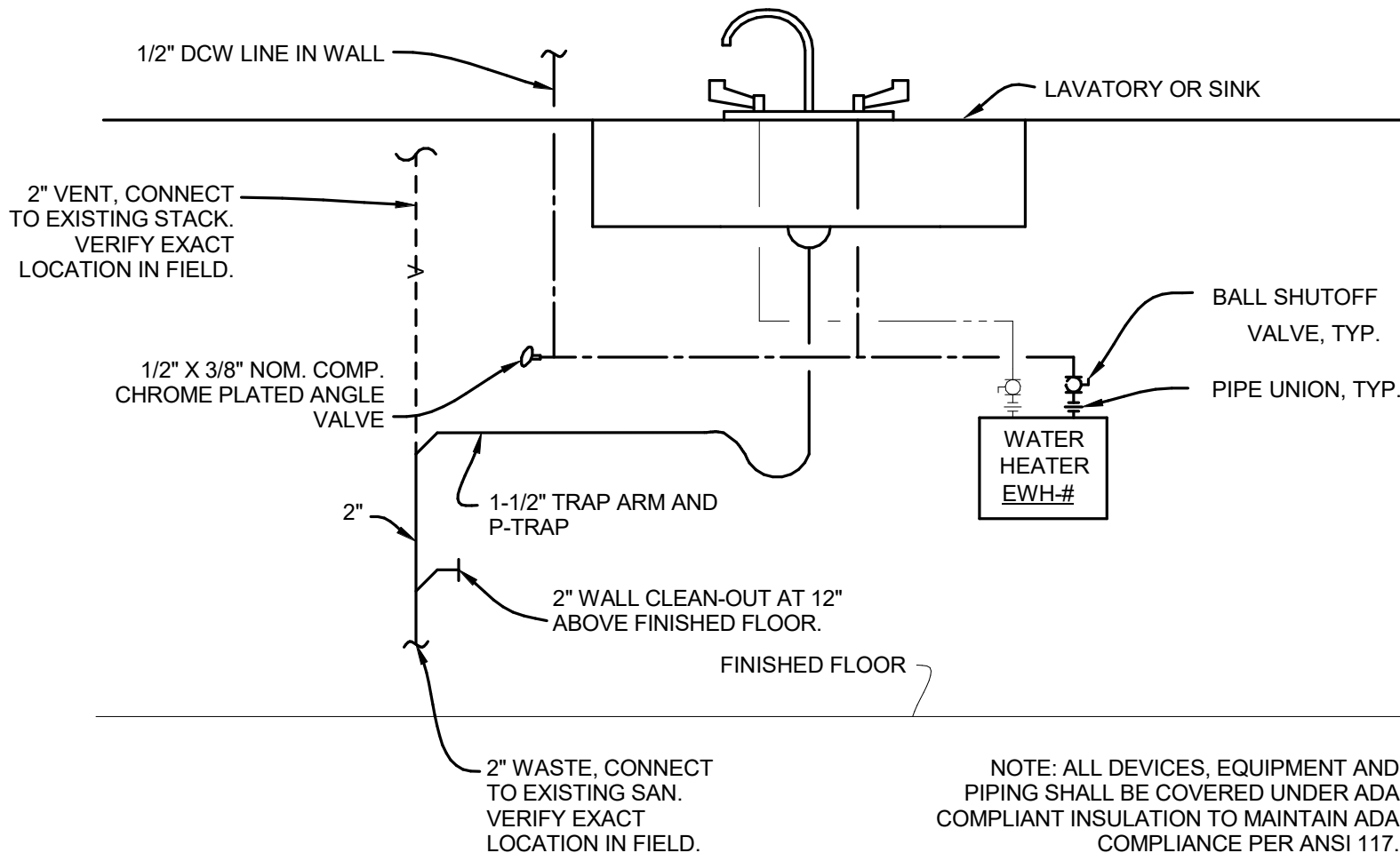
Building	Planning
Engineering	Public Works
Fire	Traffic

# 1 POWER AND SYSTEMS PLAN

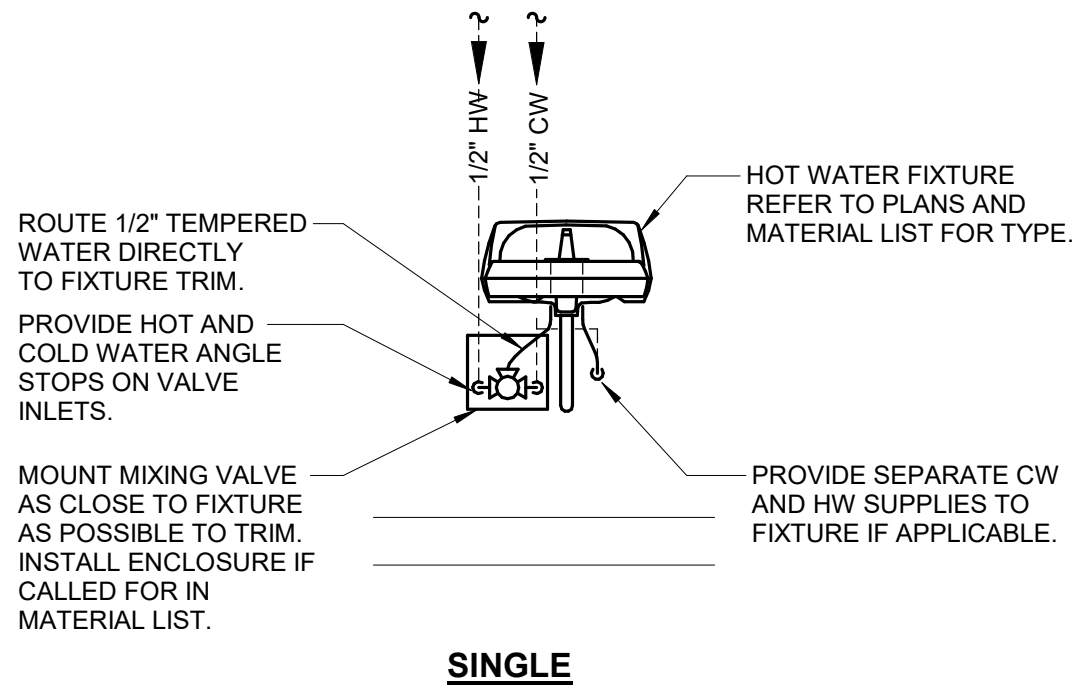
PRCTI20221400



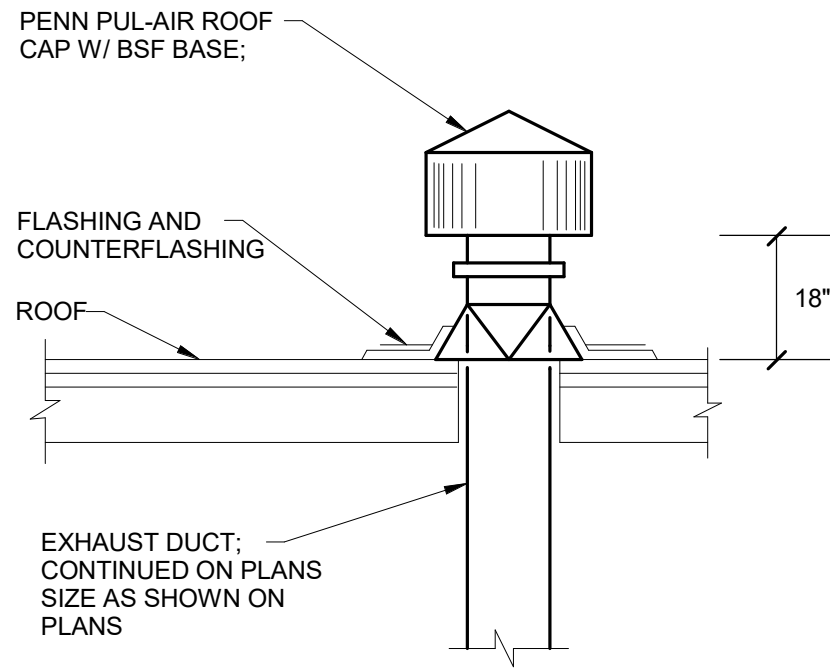
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1	BUILDING COMMENTS	10/17/2022



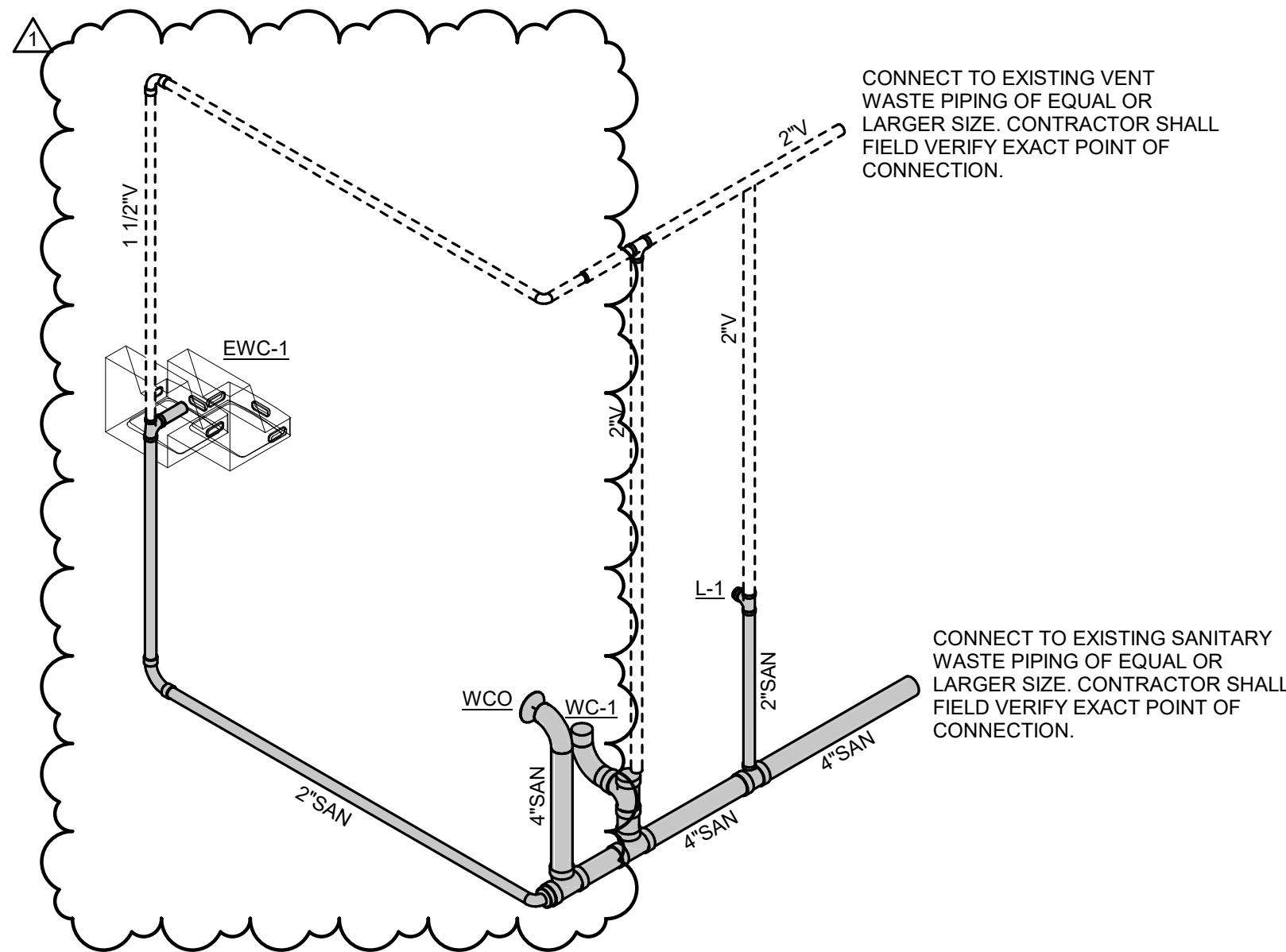
1 INSTANTANEOUS WATER HEATER  
NO SCALE



2 LAVATORY MIXING VALVE DETAIL  
NO SCALE



3 EXHAUST ROOF CAP DETAIL  
NO SCALE



4 PLUMBING ISOMETRIC  
NO SCALE

City of Puyallup Development & Permitting Services ISSUED PERMIT	
Building	Planning
Engineering	Public Works
Fire	Traffic

DUCTWORK INSULATION (WRAP & LINER) SCHEDULE								
SYSTEM	LOCATION	SERVICE NOTE 1	EXPOSED		CONCEALED		MINIMUM R-VALUE	SPECIFIC NOTES
			RECTANGULAR	ROUND / OVAL	RECTANGULAR	ROUND / OVAL		
SUPPLY AIR	INDOOR	MAIN	1-1/2" LINER	1-1/2" LINER	1-1/2" LINER	1-1/2" LINER	R-6	
		MAIN TO TERMINAL	1-1/2" LINER	---	1-1/2" LINER	2" WRAP	R-6	
		TERMINAL TO GRD	1-1/2" LINER	---	1-1/2" LINER	2" WRAP	R-6	
RETURN AIR	INDOOR	MAIN	1" LINER	1" LINER	1" LINER	1" LINER	R-4	
		BRANCH	1" LINER	---	1" LINER	1-1/2" WRAP	R-4	

GENERAL NOTES:

- 1) MINIMUM R-VALUE BASED ON 2015 IECC REQUIREMENTS.
- 2) DUCT SIZES SHOWN ARE INSIDE CLEAR DIMENSIONS. LINER, WHERE USED, WILL NEED TO BE FACTORED INTO THE DUCT SIZE.
- 3) THE INSULATION THICKNESS GIVEN MEETS OR EXCEEDS THE REQUIRED R-VALUE FOR THE BASIS OF DESIGN (JOHNS MANVILLE). INSTALLED PRODUCT SHALL MEET OR EXCEED THE LISTED R-VALUE; INSULATION THICKNESS AND CORRESPONDING DUCT SIZE (FOR LINER) SHALL BE INCREASED FOR ALTERNATES THAT CANNOT MEET THIS THICKNESS TO PERFORMANCE CONDITION.
- 4) R-VALUES FOR WRAP SHALL BE SHOWN USING THEIR INSTALLED CONDITION RATING AS NOTED ON THE MANUFACTURER'S SPECIFICATION SHEET.
- 5) JACKET (PVC OR METAL) SHALL BE INSTALLED AS REQUIRED BY THE SPECIFICATIONS.
- 6) FLEXIBLE DUCT SHALL BE AS NOTED IN THE "AIR DUCT ACCESSORIES" SPECIFICATION.
- 7) DUCT WRAP IS ALLOWED TO BE BLANKET OR BOARD; CONTRACTOR OPTION.
- 8) MULTIPLE LAYERS OF WRAP OR LINER TO ACHIEVE TOTAL R-VALUE ARE ACCEPTABLE IF INSTALLED PER MANUFACTURER'S INSTRUCTIONS.

DEFINITIONS:

EXPOSED DUCT: DUCT THAT IS EXPOSED TO VIEW IN OCCUPIED OR UNOCCUPIED SPACES THAT ARE CONDITIONED.

CONCEALED DUCT: DUCT THAT IS CONCEALED IN CHASES, SHAFTS, CEILING PLENUMS OR OTHER ASSEMBLY WITHIN THE INSULATED BUILDING ENVELOPE.

MAIN DUCT: DUCT FROM THE AIR HANDLING UNIT TO FINAL TERMINAL TAKEOFF.

MAIN TO TERMINAL DUCT: THIS IS A BRANCH DUCT; TYPICALLY THE DUCT FROM THE MAIN TAKEOFF TO THE TERMINAL (VAV BOX OR EQUIVALENT).

TERMINAL TO GRD DUCT: THIS IS A BRANCH DUCT DOWNSTREAM OF THE TERMINAL (VAV BOX, HEAT PUMP, FAN COIL OR EQUIVALENT).

OUTSIDE AIR TEMPERED: TEMPERED OUTSIDE AIR IS AIR THAT IS HEATED OR COOLED TO WITHIN 10 DEG F OF THE SPACE/SURROUNDING TEMPERATURE.

INDOOR: DUCT LOCATIONS WITHIN THE INSULATED BUILDING ENVELOPE.

FAN SCHEDULE														
ITEM	TYPE	AREA SERVED	CFM	ESP INWC	DRIVE TYPE	SONES	MOTOR DATA				OP WT LBS	MANUFACTURER & MODEL NO.	NOTES	CONTROLS
							W	RPM	V-PH	STRTR				
EF-1	CEILING	TOILET 104	75	0.3	DIRECT	0.5	13	900	115-1	---	20	GREENHECK SP-A90	1, 2	SWITCH
NOTES: 1. PROVIDE INTEGRAL DISCONNECT SWITCH, BACKDRAFT DAMPER, VIBRATION ISOLATORS AND FLEXIBLE CONNECTION ON OUTLET. 2. FAN SHALL BE CONTROLLED FROM LIGHT SWITCH IN RESTROOM.														

PLUMBING INSULATION SCHEDULE								
SYSTEM	INSULATION TYPE	FLUID TEMPERATURE RANGE	PIPE SIZES					SPECIFIC NOTES
			<1"	1" to 1-1/4"	1-1/2" to 3"	4" to 6"	8" and Larger	
DOMESTIC COLD WATER	FLEXIBLE ELASTOMERIC OR GLASS FIBER PREFORMED PIPE INSULATION	---	1/2"	1/2"	1"	1"	1"	1
DOMESTIC HOT WATER AND DOMESTIC HOT WATER RECIRC	GLASS FIBER OR MINERAL FIBER PREFORMED PIPE INSULATION	141 TO 200 DEG F	1-1/2"	1-1/2"	2"	2"	2"	
		< 140 DEG F	1"	1"	1-1/2"	1-1/2"	1-1/2"	
<p><u>GENERAL NOTES:</u></p> <p>1) FOR PIPING EXPOSED TO THE OUTSIDE AMBIENT CONDITIONS OR PIPING PROVIDED WITH HEAT TRACE, INCREASE THICKNESS OF INSULATION BY 1/2".</p> <p>2) FOR PIPING EXPOSED TO THE OUTSIDE AMBIENT CONDITIONS PROVIDE PROTECTIVE JACKET (SEE SPECIFICATIONS).</p> <p>3) ALL INSULATION EXPOSED TO UV CONDITIONS SHALL BE PROTECTED IN ACCORDANCE WITH THE MANUFACTURERS WRITTEN INSTRUCTIONS.</p> <p>4) MINIMUM THERMAL CONDUCTIVITY "K" VALUE FOR FLEXIBLE ELASTOMERIC SHALL BE 0.27 AT 75 DEG. F</p> <p>5) MINIMUM THERMAL CONDUCTIVITY "K" VALUE FOR GLASS FIBER SHALL BE 0.23 AT 75 DEG. F</p> <p><u>SPECIFIC NOTES:</u></p> <p>1) PROVIDE PIPE INSULATION WICKING SYSTEM ON ALL EXISTING SYTEMS THAT ARE OPERATIONAL DURING INSTALLATION.</p>								

[illegible]

EXISTING EQUIPMENT BALANCING SCHEDULE						
UNIT	AREA SERVED	NOMINAL TONNAGE	SUPPLY AIRFLOW (CFM)	OUTSIDE AIR AIRFLOW (CFM)	MANUFACTURER & MODEL	NOTES
(E) AH-1	H&R BLOCK SUITE	5.0	2000	140	TRANE YSC060	1

NOTES: 1. REFER TO SPECIFICATIONS FOR BALANCING ITEMS REQUIRED. PROVIDE ALL ITEMS IN FINAL REPORT

PLUMBING FIXTURE AND EQUIPMENT SCHEDULE															
PLAN CODE	FIXTURE	ICC/ANSI A117.1 COMPLIANT #	MANUFACTURER	SERIES	TRIM	SERIES	SUPPLIES	TRAP / WASTE	DRAIN	CW	HW / FEPD	WASTE	VENT	WATER CONSUMPTION	NOTES / REMARKS
EWC-1	ELECTRIC WATER COOLER BI-LEVEL, WM	YES - ANSI A117.1 COMPLIANT omitted from scope of work	HALSEY TAYLOR	HAC8BLSS-NF	---	---	W/STOP	P-TRAP	INTEGRAL	1/2"	---	1 1/2"	1 1/2"	---	3, ELECT: 120/1v, 4 FLA, PLUG-IN
LV	LAVATORY CHINA, WM	YES - ANSI A117.1 COMPLIANT	AMERICAN STD.	0395 012	DELTA	0311A HGM-PD	W/STOPS	OFF-SET P-TRAP	GRID	1/2"	1/2"	1 1/2"	1 1/2"	0.6 GPM	1, 2 4" CENTER SET
WC-1	WATER CLOSET FM, PA TANK	YES - ANSI A117.1 COMPLIANT	AMERICAN STD.	2467.100	---	---	W/STOPS	---	---	1/2"	---	4"	2"	1.1 GAL PER FLUSH	W/OPEN FRONT NO LID SEAT WaterSense LISTED
WCO	WALL CLEANOUT	---	J.R. SMITH ZURN	4532S Z1466	---	---	---	---	---	---	---	SEE PLANS	---	---	
WMV-1	THERMAL MIXING VALVE, FIXTURE	---	WATTS ZURN	LFUSG-B ZW3870XLT	---	---	---	--	---	3/8"	3/8"	---	---	---	INSTALL DOWNSTREAM OF FIXTURE STOPS

**LEGEND:** CH = CHILD HEIGHT, CM = CEILING MOUNTED, CP = CHROME PLATED, CT = COUNTERTOP, FM = FLOOR MOUNTED, FV = FLUSH VALVE, PA = PRESSURE ASSIST, SS = STAINLESS STEEL,  
TP = PROVIDE TRAP PRIMER (TP-1) ADJACENT TO FIXTURE, WM = WALL MOUNTED (PROVIDE WITH A FLOOR MOUNTED CONCEALED CARRIER), UCT = UNDER COUNTERTOP

**GENERAL NOTES:**

1. WHERE FIXTURE/EQUIPMENT MODEL NUMBERS ARE GIVEN THESE ARE FOR REFERENCE ONLY. WRITTEN SPECIFICATION REQUIREMENTS AND SCHEDULE NOTES HOLD PRESDENCE. THE MORE STRIGENT SHALL APPLY.

2. SEE ARCHITECTURAL DWGS FOR MOUNTING HEIGHTS ON ALL WALL MOUNTED FIXTURES/EQUIPMENT, ARCHITECTURAL DRAWINGS TAKE PRECEDENCE OVER ANY VALUES WITHIN THIS SCHEDULE.

3. THE MINIMUM WASTE/VENT PIPE SIZE FOR BURIED PIPE SHALL BE 2".

4. ALL ACCESIBLE FIXTURES SHALL COMPLY WITH ICC/ANSI A117.1 (ADA), REFERENCE ARCH DWGS FOR SPECIFIC LOCATIONS. SEE NOTES.

5. ALL FIXTURES AND EQUIPMENT SHALL BE INSTALLED PER THE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS.

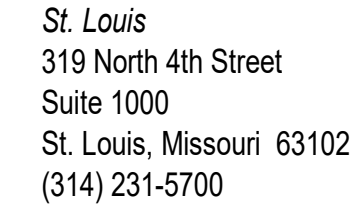
# WHERE NOTED THE PLUMBING FIXTURE, EQUIPMENT AND ASSOCIATED ACCESSORIES SHALL BE ICC/ANSI A117.1 (ADA) COMPLIANT. EXPOSED CW, HW AND W PIPING ALONG WITH MIXING VALVE SHALL BE INSULATED. PIPING WITHIN CASEWORK THAT OPENS FOR FIXTURE USE IS CONSIDERED EXPOSED.

**SPECIFIC NOTES:**

1. AUTOMATIC-TYPE ELECTRONIC SENSOR TRIM, BATTERY POWERED.

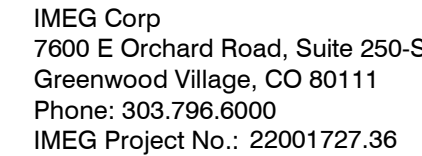
2. PROVIDE WITH ASSE 1070 WATER THERMAL MIXING VALVE (WMV-1) LOCATED DOWNSTREAM OF FIXTURE STOPS UNLESS SERVED FROM AN ASSE 1070 RATED GROUP-FIXTURE THERMAL MIXING VALVE.

3. COOLING CAPACITY: 7.5 GPH COOLED TO 50°F AT AN AMBIENT AIR TEMPERATURE OF 90°F AND ENTERING WATER TEMPERATURE OF 80°F.

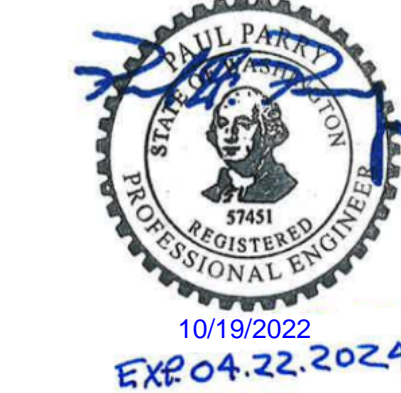


**PROJECT TEAM:**  
**GENERAL CONTRACTOR:**  
BHR BUILDERS LLC  
Contact: Donna Barboza (Mitchell)  
Phone: 936-433-9192

PROFESSIONAL ENGINEER:



PROFESSIONAL SEAL



PROJECT TITLE:

COMMERCIAL TENANT IMPROVEMENT FOR:

**H&R BLOCK**  
**BRANCH #18004**

Puyallup, WA 99373

4227 S. Meridian  
Suite C

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SHEET TITLE:  
**MECHANICAL AND  
PLUMBING  
SCHEDULES**

PROJECT NUMBER: SHEET NUMBER

2022924.005

ABN

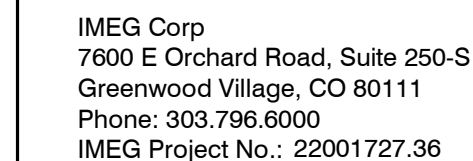
Issue Date

AUGUST 19, 2022

## M4



PROFESSIONAL ENGINEER:



COMMERCIAL TENANT IMPROVEMENT FOR:  
**H&R BLOCK**  
**BRANCH #18004**

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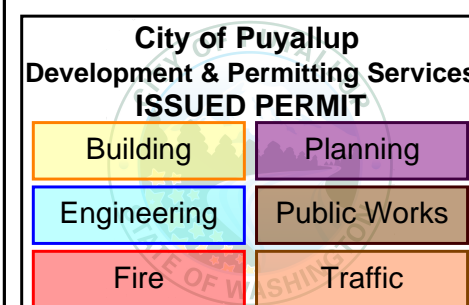
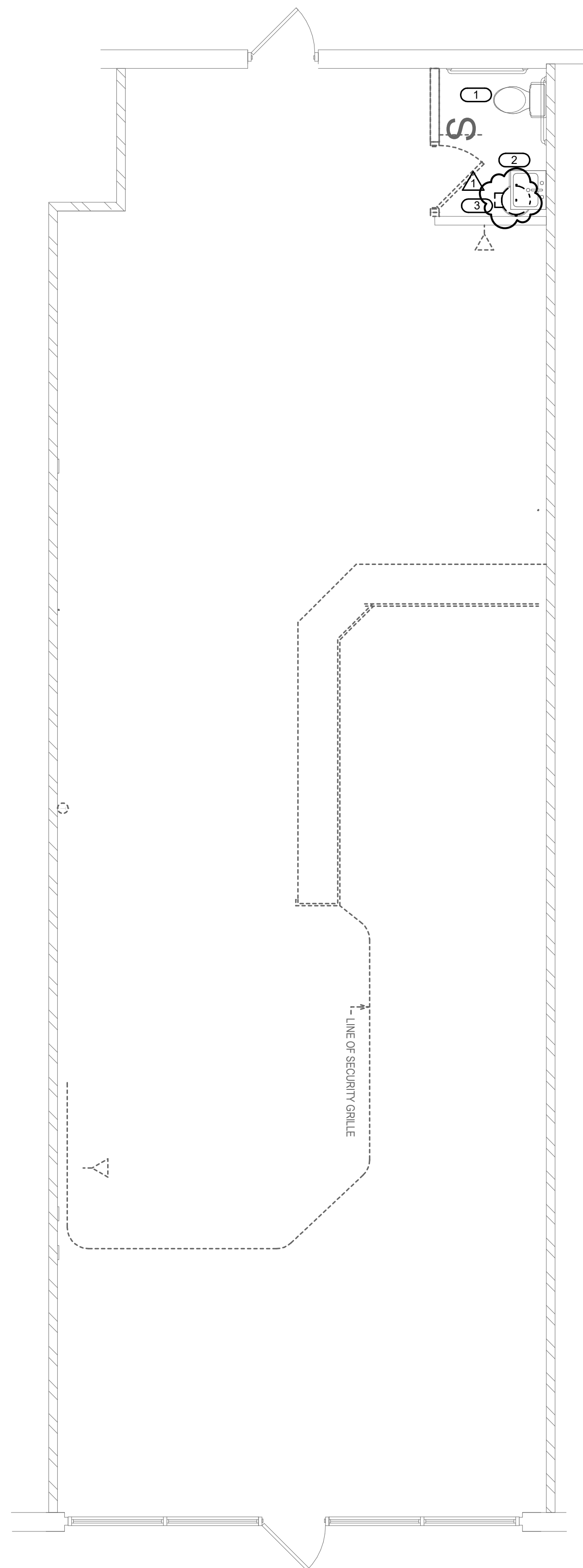
PROJECT NUMBER: SHEET NUMBER:

**P1**

A. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES IN EXISTING CONDITIONS.

1 WATER CLOSET TO REMAIN. CONTRACTOR SHALL CLEAN AND RETURN  
TO LIKE NEW CONDITION.

- 3 WATER HEATER LOCATED ON FLOOR BELOW LAVATORY FOR EXISTING RESTROOM TO BE REMOVED. REMOVE ALL ASSOCIATED HW PIPING. REMOVE CW PIPING BACK TO NEAREST ASSOCIATED ACTIVE MAIN AND CAP



PRCTI20221400



## 1 PLUMBING DEMOLITION PLAN

1/4" = 1'-0"

B:\M 360\JL H&R Block TI Projects\MEP20\_22001727.36\_H&R Block Puyallup WA\_C.rvt

City of Puyallup  
Development & Permitting Services  
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Building

Planning

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Fire

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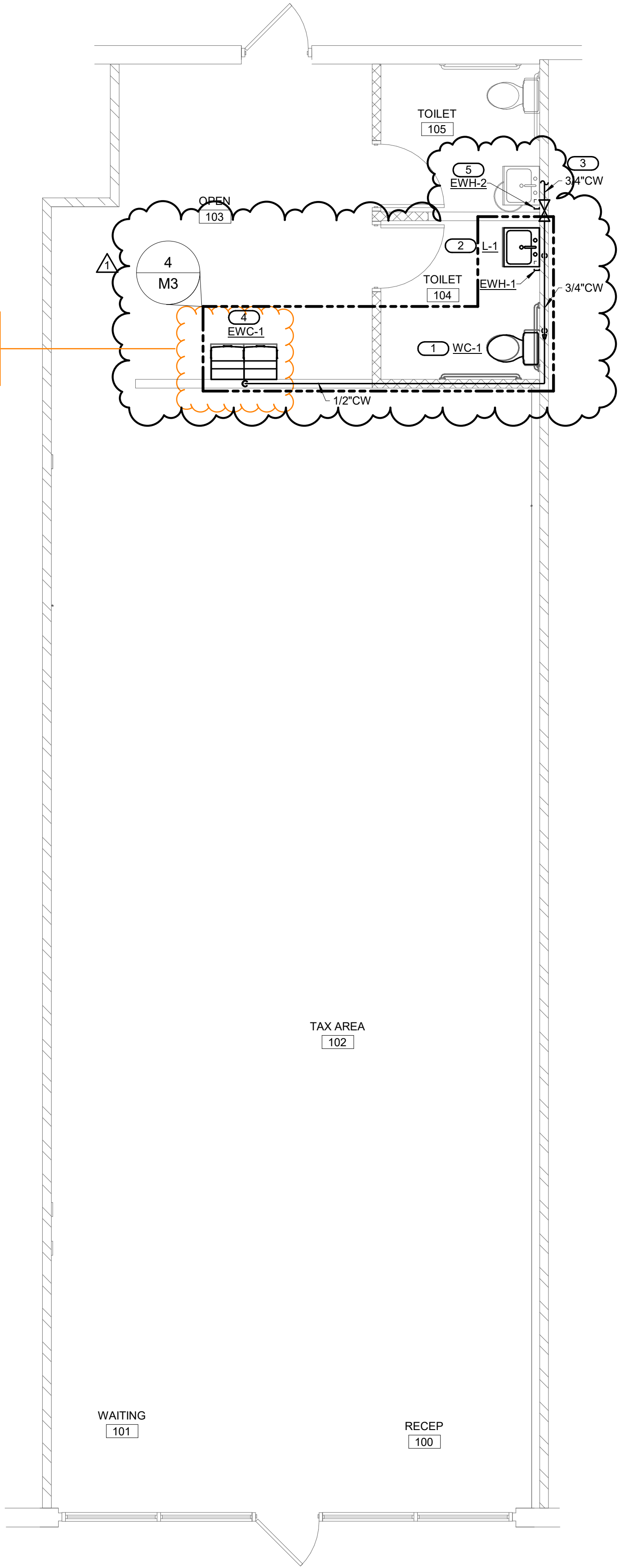
1

NORTH

1/4" = 1'-0"

PLUMBING PLAN

Drinking Fountain Has Been  
Removed From Scope Of  
Work Per Architect And  
Engineer Of Records Letter.



GENERAL NOTES - PLUMBING:

A. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES IN EXISTING CONDITIONS.

KEYNOTES (#)

1. PROVIDE 1/2" CW PIPING DOWN IN WALL TO NEW WATER CLOSET, WC-#. REFER TO PLUMBING FIXTURE AND EQUIPMENT SCHEDULE FOR MORE INFORMATION.
2. PROVIDE 1/2" CW PIPING DOWN IN WALL TO NEW LAVATORY, L-#. ROUTE 1/2" CW PIPING TO INSTANTANEOUS WATER HEATER, EWH-1, LOCATED BENEATH LAVATORY. ROUTE 1/2" HW PIPING FROM OUTLET OF WATER HEATER TO LAVATORY. REFER TO WATER HEATER DETAIL, MIXING VALVE DETAIL, WATER HEATER SCHEDULE AND PLUMBING FIXTURE AND EQUIPMENT SCHEDULE FOR MORE INFORMATION.
3. CONNECT NEW 3/4" CW PIPING TO EXISTING CW PIPING OF EQUAL OR LARGER SIZE. CONTRACTOR SHALL FIELD VERIFY EXACT POINT OF CONNECTION. PROVIDE ISOLATION VALVE AT POINT OF CONNECTION.
4. PROVIDE 1/2" CW PIPING DOWN IN WALL TO NEW ELECTRIC WATER COOLER, EWC-#. REFER TO PLUMBING FIXTURE AND EQUIPMENT SCHEDULE FOR MORE INFORMATION.
5. PROVIDE NEW INSTANTANEOUS WATER HEATER, EWH-#. BELOW EXISTING LAVATORY. ROUTE 1/2" CW PIPING TO WATER HEATER. ROUTE 1/2" HW PIPING FROM OUTLET OF WATER HEATER TO EXISTING LAVATORY. REFER TO WATER HEATER DETAIL, MIXING VALVE DETAIL AND WATER HEATER SCHEDULE FOR MORE INFORMATION.



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IMEG Project No.: 22001727.36

PROFESSIONAL SEAL:



PROJECT TITLE:

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No	Description	Date
1	BUILDING COMMENTS	10/17/2022

SHEET TITLE:  
PLUMBING PLAN

PROJECT NUMBER: 2022924.005  
SHEET NUMBER:  
Drawn By: ABN  
Issue Date: AUGUST 19, 2022