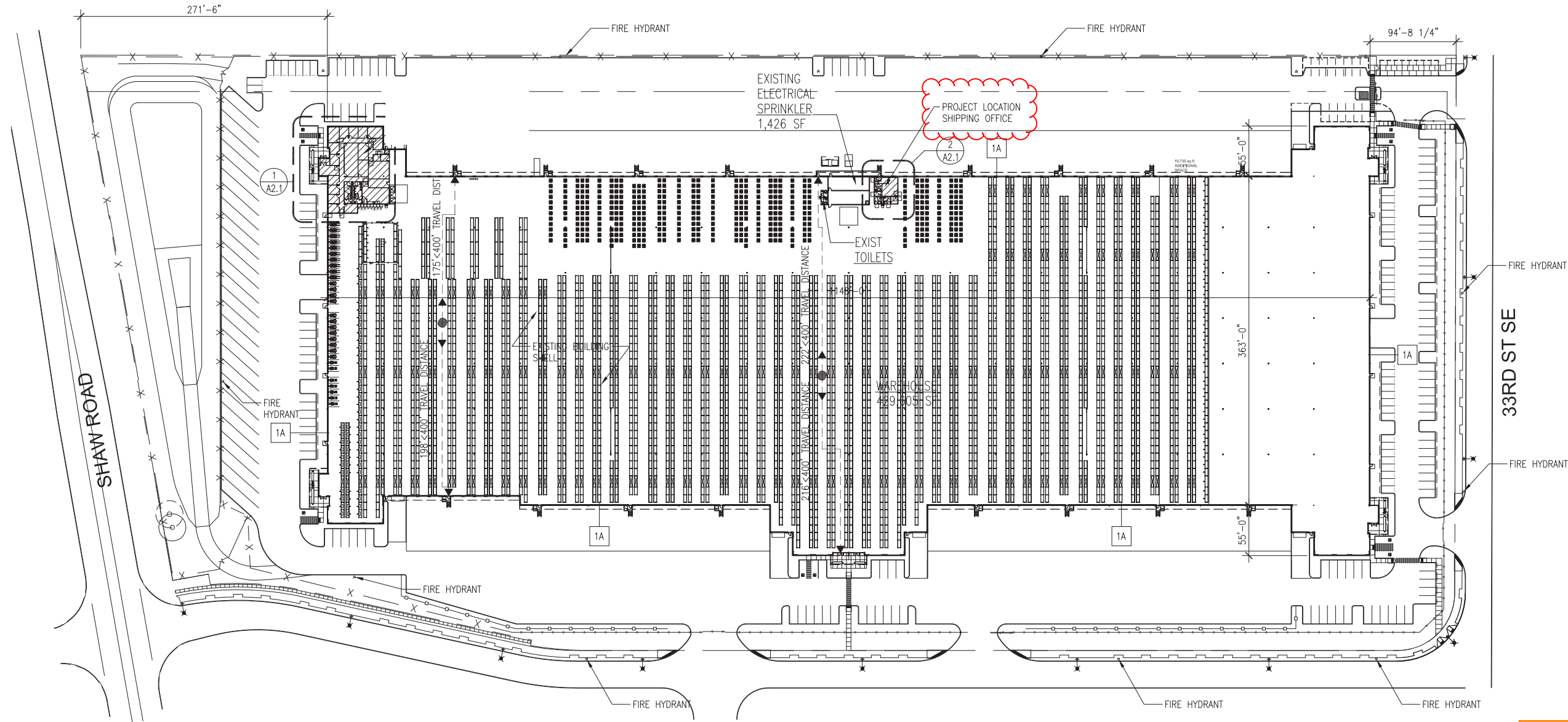


Delaney Construction, LLC.

**Site: 302 33rd Street Southeast
Puyallup, WA 98372**

- PLANS:** PRCTI20250537
- S-1 Site Layout
 - A-1 Existing RCP/ Work Area
 - A-2 Revised RCP/ Floor Plan
 - M1.0 HVAC Details/ Plan
 - M1.1 Corrections Letter
 - L1.0 Lighting Compliance Forms



1 SITE PLAN
SCALE: 1" = 80'

P:\2025\10 - 10\101 - Hwy Building\01 - Road Improvement\01_01\Draw_3/29/2025_10:08 PM

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

Separate Electrical Permit is required with the Washington State Department of Labor & Industries.
<https://lni.wa.gov/licensing-permits/electrical/electrical-permits-fees-and-inspections>
or call for Licensing Information: 1-800-647-0982

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.

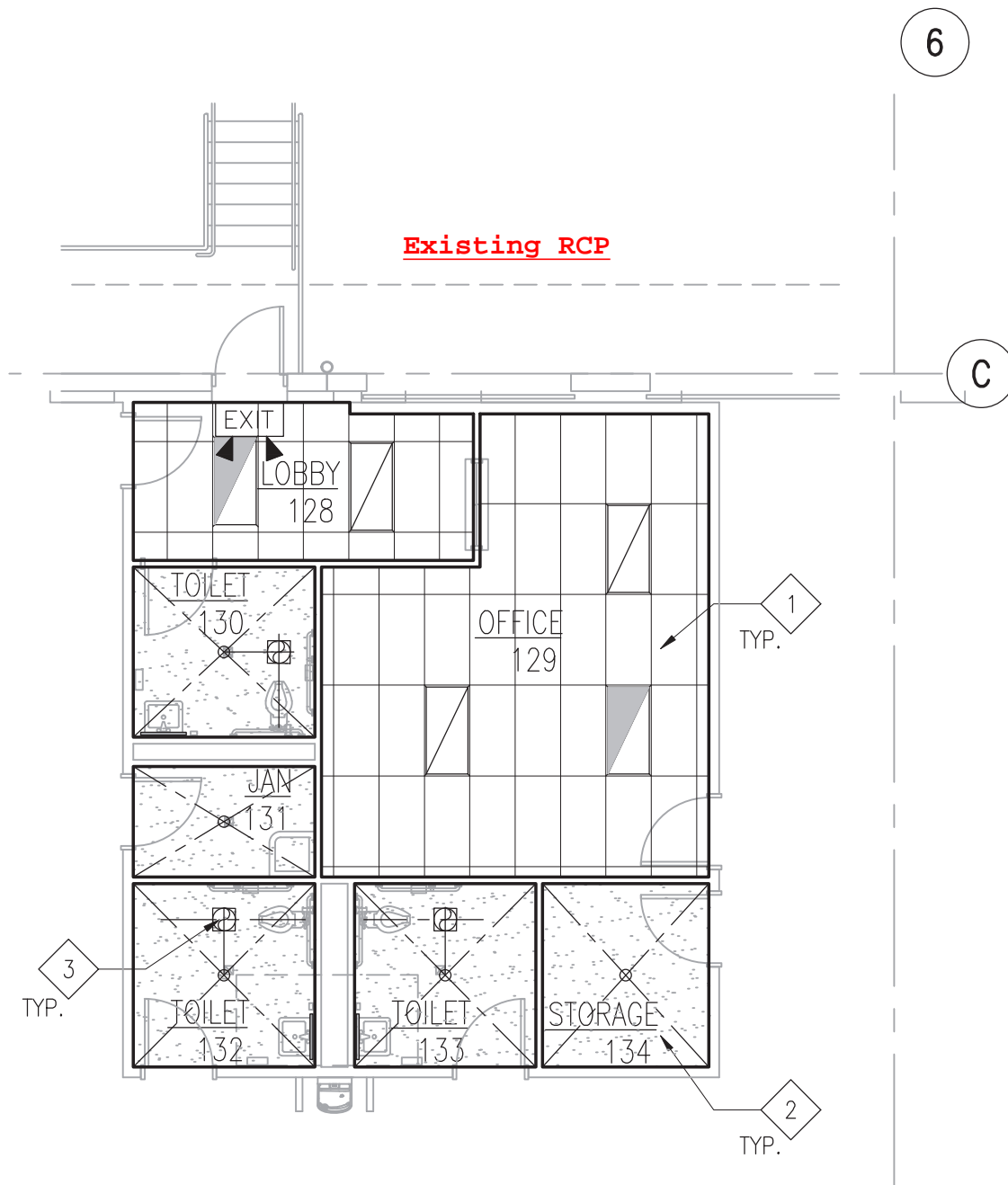
Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

**City of Puyallup
Building
REVIEWED
FOR
COMPLIANCE**

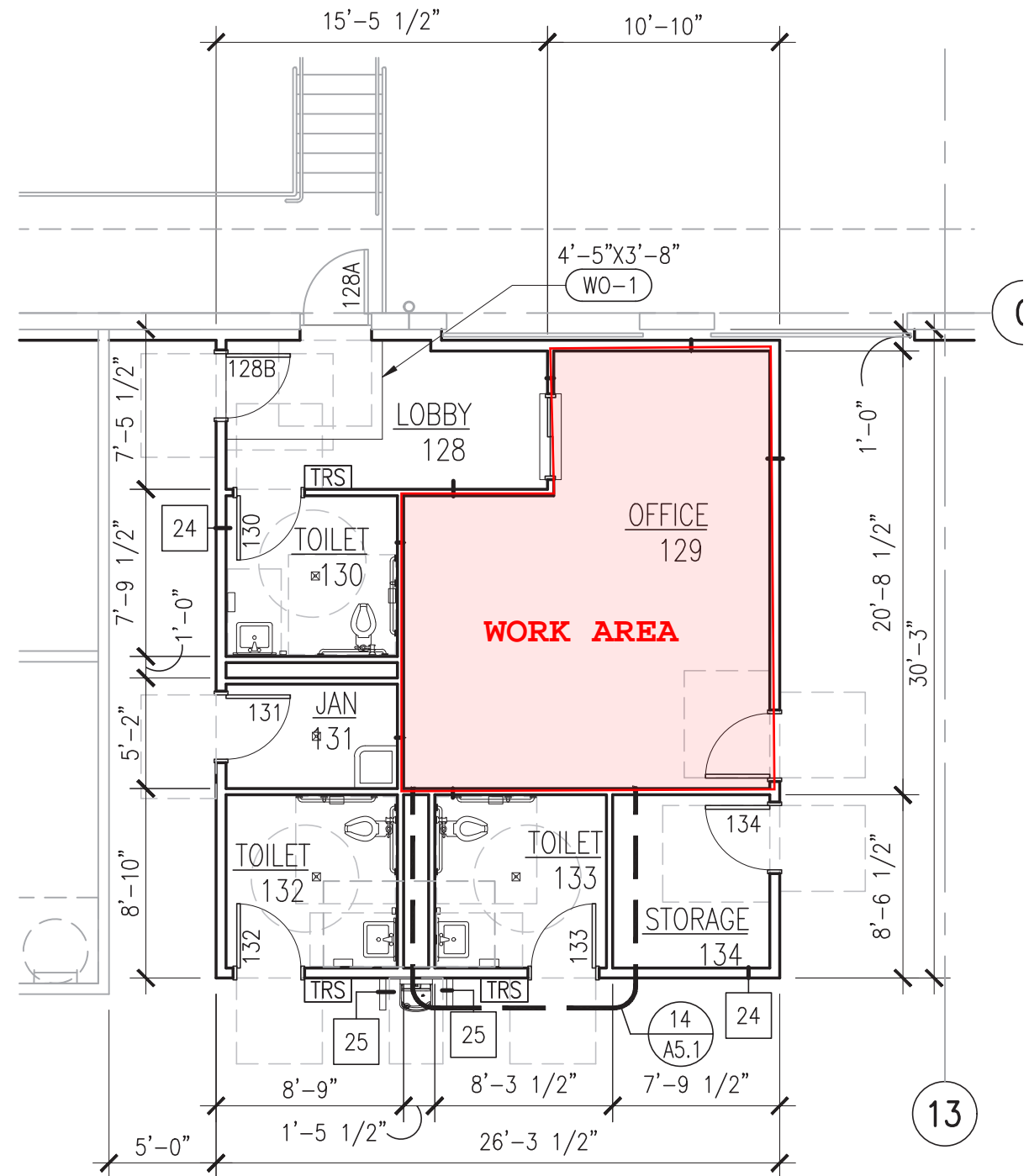
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Site: 302 33rd Street Southeast
Puyallup, WA 98372



4 REFLECTED CEILING PLAN – SHIPING OFFICE
SCALE: 1/8" = 1'-0"



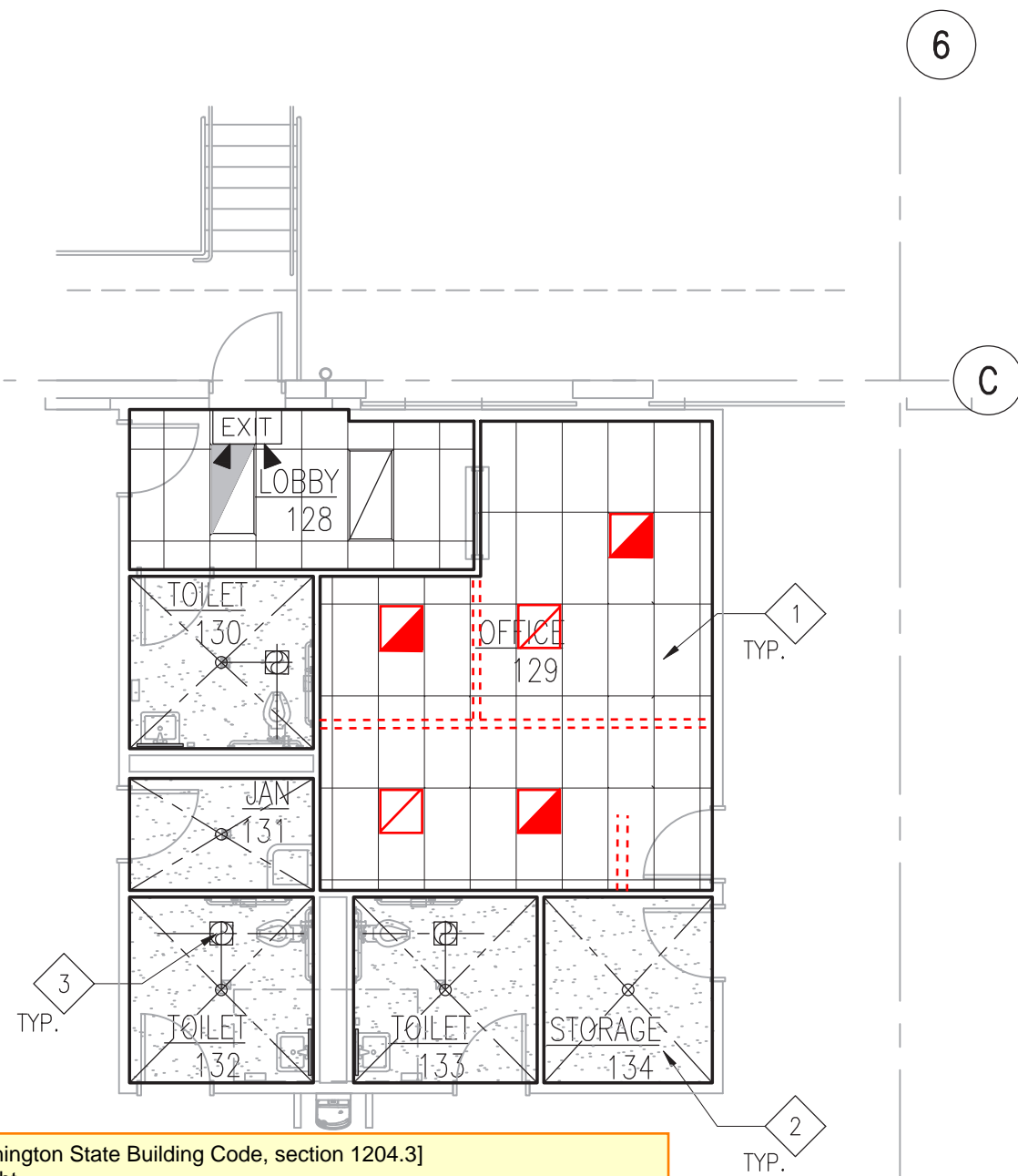
2 FLOOR PLAN – SHIPPING OFFICE
SCALE: 1/8" = 1'-0"

Scope of work:
Add 3 full height partition walls to create additional storage and office space.
New wall assembly to match existing, 2x4 metal stud with 5/8" drywall and sound batt insulation.

No electrical or plumbing in walls to be modified.
Revise all lighting to meet code. Electrical permit separate.
Add fire alarm and suppression as required. Permit submitted separately.

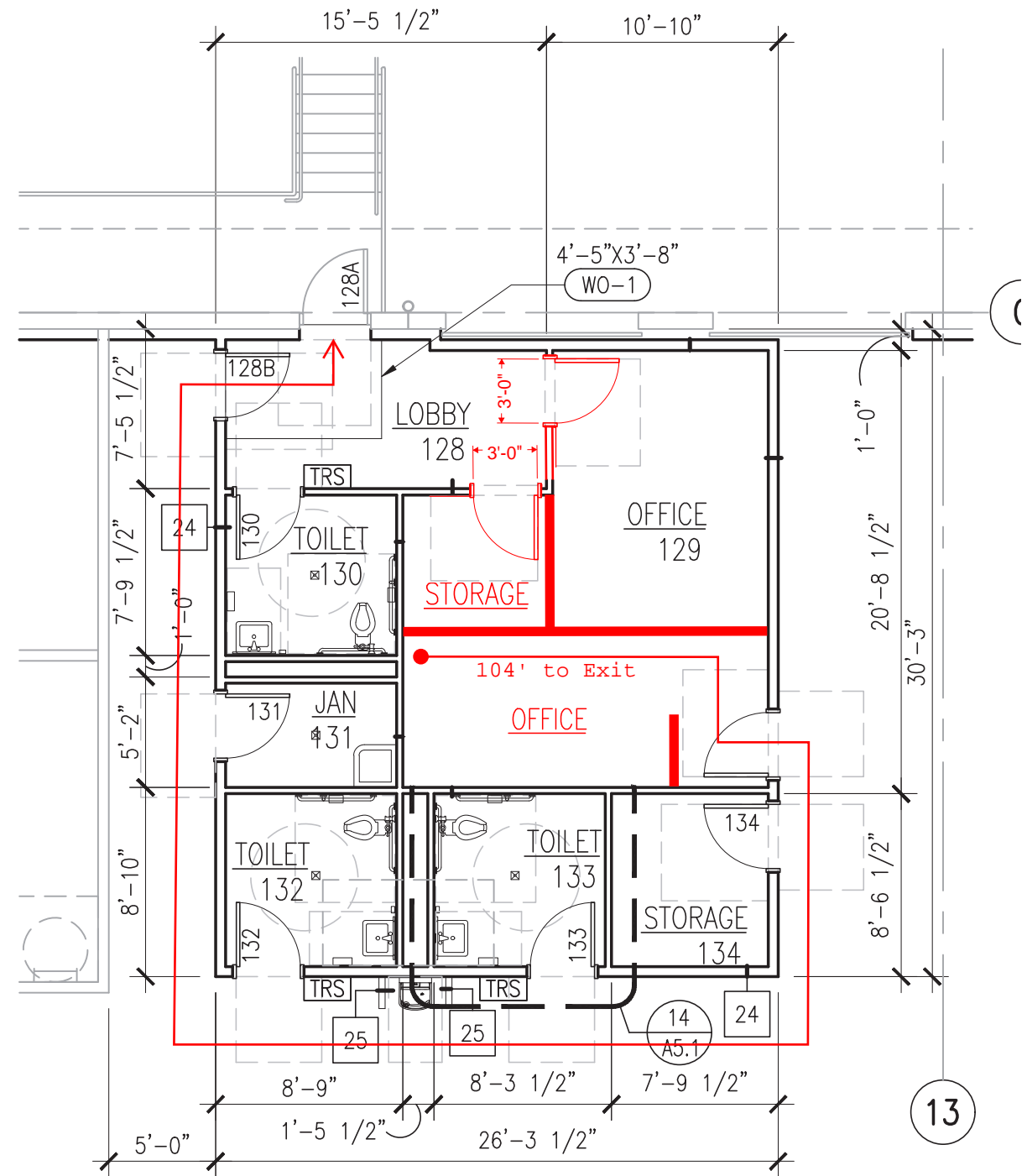
City of Puyallup Development & Permitting Services ISSUED PERMIT	
Building	Planning
Engineering	Public Works
Fire	Traffic

Site: 302 33rd Street Southeast
Puyallup, WA 98372



[2021 Washington State Building Code, section 1204.3]
Artificial Light
(For spaces intended for human occupancy) Artificial light shall be provided that is adequate to provide an average illumination of 10 footcandles (107 lux) over the area of the room at a height of 30 inches (762 mm) above the floor level.

4 REFLECTED CEILING PLAN – SHIPING OFFICE
SCALE: 1/8" = 1'-0"



2 FLOOR PLAN – SHIPPING OFFICE
SCALE: 1/8" = 1'-0"

City of Puyallup Development & Permitting Services ISSUED PERMIT	
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No electrical or plumbing in walls to be modified.
Revise all lighting to meet code. Electrical permit separate.
Add fire alarm and supression as required. Permit submitted separately.
HVAC to be modified per code.

ALL DOCUMENTS, ELECTRONIC OR OTHERWISE, PREPARED BY SUNSET AIR ARE FOR USE SOLELY WITH RESPECT TO THE SUBJECT PROJECT. SUNSET AIR IS THE OWNER OF THE DOCUMENTS AND SHALL RETAIN ALL COMMON LAW, STATUTORY, AND OTHER RESERVE RIGHTS, INCLUDING COPYRIGHTS, EXPRESSLY CONDITIONED UPON SUNSET AIR PERFORMING THE CONSTRUCTION ASSOCIATED WITH THE DOCUMENTS FOR THE PROJECT. SUNSET AIR GRANTS TO CLIENT A NON-EXCLUSIVE LICENSE TO REPRODUCE SUNSET AIR'S DOCUMENTS SOLELY FOR PURPOSES OF CONSTRUCTING, USING, AND MAINTAINING THE PROJECT, PROVIDED THAT CLIENT SHALL COMPLY WITH ALL OBLIGATIONS, INCLUDING PROMPT PAYMENT OF ALL BILLS WHEN DUE.



GENERAL MECHANICAL NOTES

1. ALL DUCTWORK SHALL BE CONSTRUCTED AND SEALED PER SMACNA STANDARDS.
2. ALL DUCTWORK SHALL BE BRACED PER 2021 IMC. DUCT SUPPORT PER SECTION 603.10.
3. ALL ADDRESSABLE FUNCTIONS OF DUCT SMOKE DETECTORS, AND WIRING FOR SHUTDOWN, SHALL BE BY OTHERS.
4. ALL EXPOSED EDGES OF INTERNAL DUCT LINER SHALL BE SEALED WITH A MASTIC COATING.
5. ALL COMPLETION REQUIREMENTS MUST COMPLY WITH WSEC SECTION C408.1
6. ALL HVAC SYSTEMS SHALL BE AIR BALANCED AND ADJUSTED TO DELIVER FINAL FLOW RATES WITHIN 10% OF DESIGN RATES.

DUCT INSULATION SCHEDULE

DUCT TYPE:	LOCATION	INSULATION R-TYPE	TYPE
SUPPLY/RETURN	OUTSIDE THE BUILDING (INCLUDES ATTICS ABOVE INSULATION, CRAWLSPACES, PARKING GARAGES)	R-8	2" WRAP OR LINER
SUPPLY/RETURN	UNCONDITIONED SPACE (ENCLOSED BUT NOT IN CONDITIONED ENVELOPE)	R-6	2" WRAP OR LINER
OSA	NOT WITHIN CONDITIONED SPACE	R-0	-
OSA (< 2800 CFM)	WITHIN CONDITIONED SPACE	R-7	2" WRAP OR LINER
OSA (≥ 2800 CFM)	WITHIN CONDITIONED SPACE, UPSTREAM OF MOTORIZED DAMPER	R-16	-
OSA (≥ 2800 CFM)	WITHIN CONDITIONED SPACE, DOWNSTREAM OF MOTORIZED DAMPER	R-8	2" WRAP OR LINER
SUPPLY (< 55 °F OR > 105 °F)	WITHIN CONDITIONED SPACE, NOT EXPOSED TO SPACE SERVED.	R-3.3	1" WRAP OR LINER
SUPPLY (< 55 °F OR > 105 °F)	WITHIN CONDITIONED SPACE, EXPOSED TO SPACE SERVED.	R-0	-
SUPPLY (≥ 55 °F OR ≤ 105 °F)	WITHIN CONDITIONED SPACE	R-0	-
RETURN	WITHIN CONDITIONED SPACE, OTHER THAN BELOW	R-0	-
EXHAUST	OTHER THAN BELOW	R-0	-
EXHAUST/RETURN	WITHIN CONDITIONED SPACE, DOWNSTREAM OF ERV & UPSTREAM OF MOTORIZED DAMPED	R-8	2" WRAP OR LINER
EXHAUST/RELIEF	WITHIN CONDITIONED SPACE, DOWNSTREAM OF MOTORIZED DAMPER	R-16	-

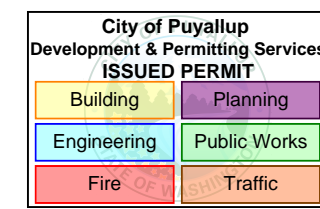
2021 IMC WITH WA AMENDMENTS

Ventilation & Indoor Air Quality - Worksheet

Description	Space (SQFT/Rooms)	Occupancy Classification	NOTE S	People OSA Rate CFM/Person	OSA/SQFT CFM/SF *	Default	Default	Actual	V bz CFM	E z	Vent Required OSA CFM
						Occupant Density #/1000 SF *	Occupant Count (People)	Occupant Count People (if Known)			
Office 129	146	Office spaces		5	0.06	5	1	0.0	12	0.8	16
New Office	135	Office spaces		5	0.06	5	1	0.0	11	0.8	15
Total	281						1.4				31

GRILLE SCHEDULE

MARK	MAKE	MODEL	Comments
A	SHOEMAKER	700 MA	LAY IN SUPPLY
B	SHOEMAKER	645T	LAY IN RETURN/EXHAUST/TRANSFER



GRILLE TAG LEGEND:

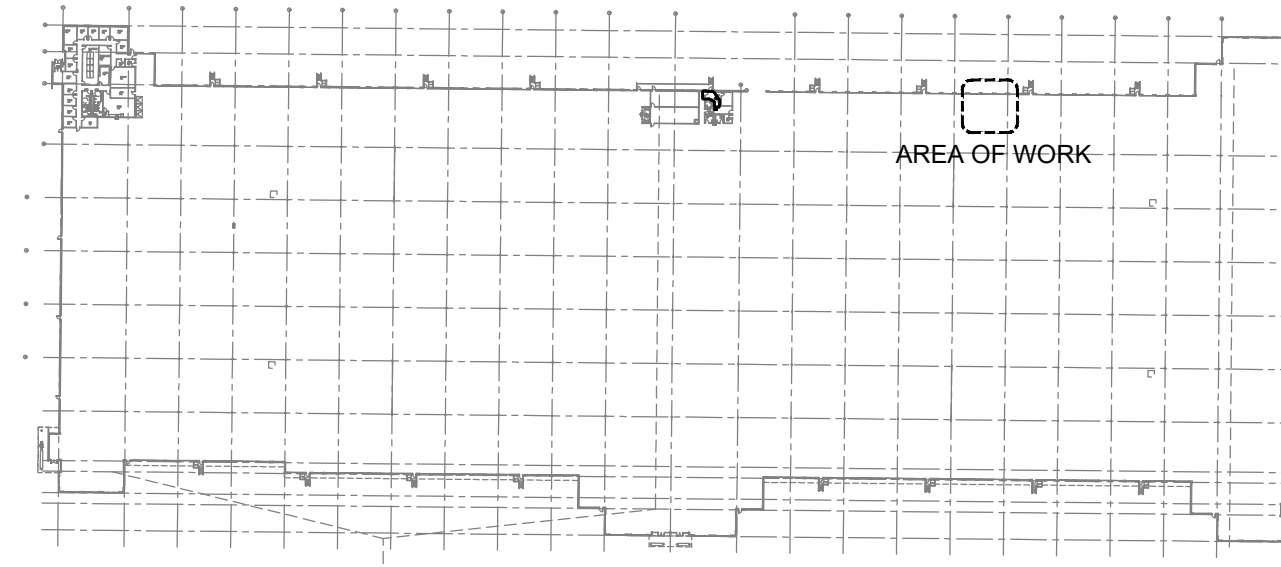
SUPPLY: A-8-150
CFM
NECK (IN.) GRILLE SIZE 24X24 FOR TYPE A
TYPE

RETURN/TRANSFER: B-16-24/24
GRILLE SIZE
NECK (IN.)
TYPE

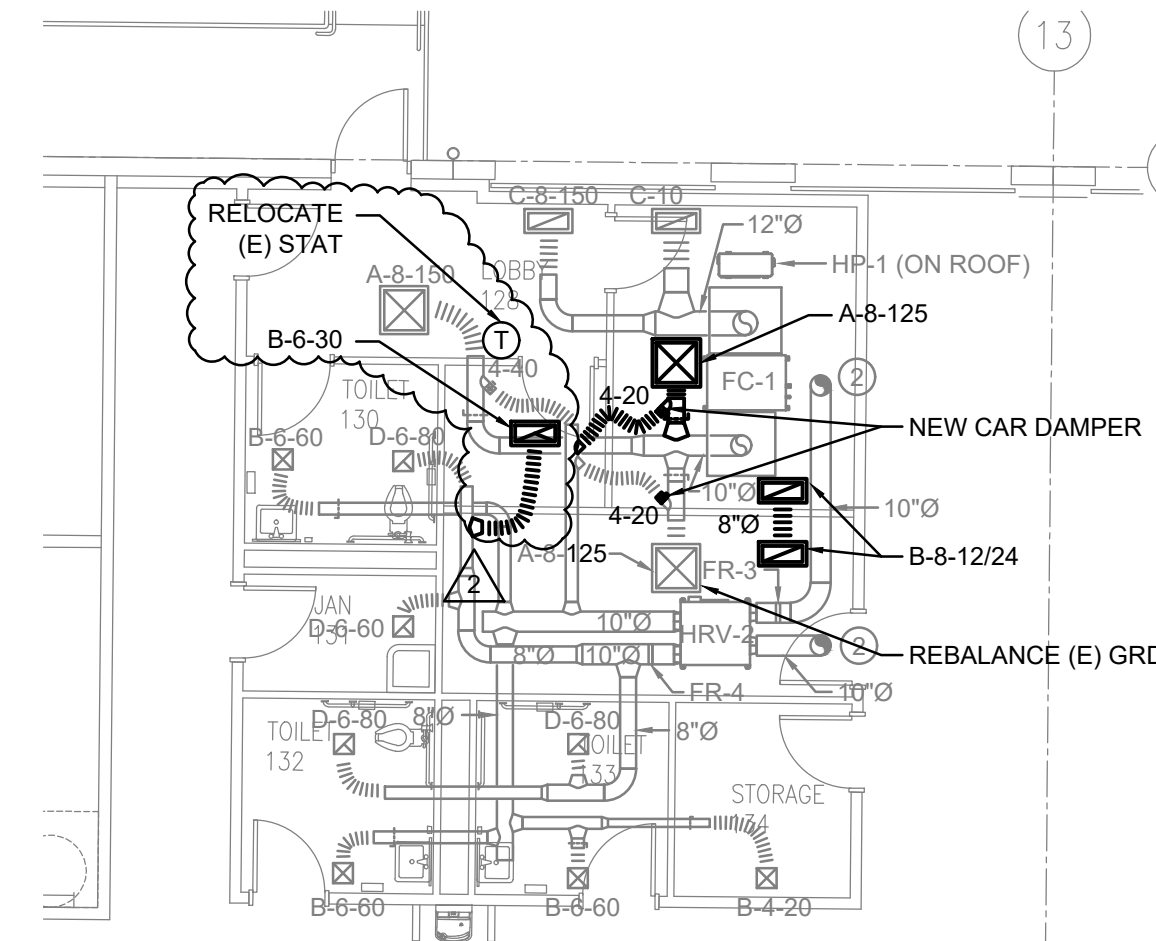
EXHAUST: B-6-75
CFM
NECK (IN.) GRILLE SIZE 12X24 FOR TYPE B
TYPE

MECHANICAL LEGEND

SYMBOL	DESCRIPTION
	SUPPLY - SUSPENDED CEILING
	SUPPLY - HARD CEILING
	RETURN - SUSPENDED CEILING
	RETURN - HARD CEILING
	SUPPLY - ROUND DIFFUSER
	SUPPLY - SIDE WALL
	RETURN - SIDE WALL
	CEILING EXHAUST FAN
	CO SENSOR
	MOTORIZED DAMPER
	FIRE DAMPER
	COMBINATION FIRE/SMOKE DAMPER
	DUCT SMOKE DETECTOR
	MOTORIZED ZONE DAMPER
	MANUAL VOLUME DAMPER
	THERMOSTAT
	TEMPERATURE SENSOR
	REFRIGERANT LEAK DETECTOR
	SUPPLY DUCT UP OR DOWN
	RETURN DUCT UP OR DOWN
	RECTANGULAR OR ROUND DUCT
	SOUNDLINED DUCT* *SIZES ARE CLEAR INSIDE DIMENSION
	RECTANGULAR DUCT CALLOUT
	ROUND DUCT CALLOUT
	RECTANGULAR OR ROUND TRANSITION
	SQUARE TO ROUND TRANSITION
	TRANSITION
	RECTANGULAR OR ROUND TAP
	WYE DUCT FITTING
	DUCT UP OR DOWN
	GAS LINE
	CAR DAMPER



OVERALL BUILDING PLAN
SCALE: 1/8" = 1' - 0"



HVAC FLOOR PLAN
SCALE: 1/8" = 1' - 0"