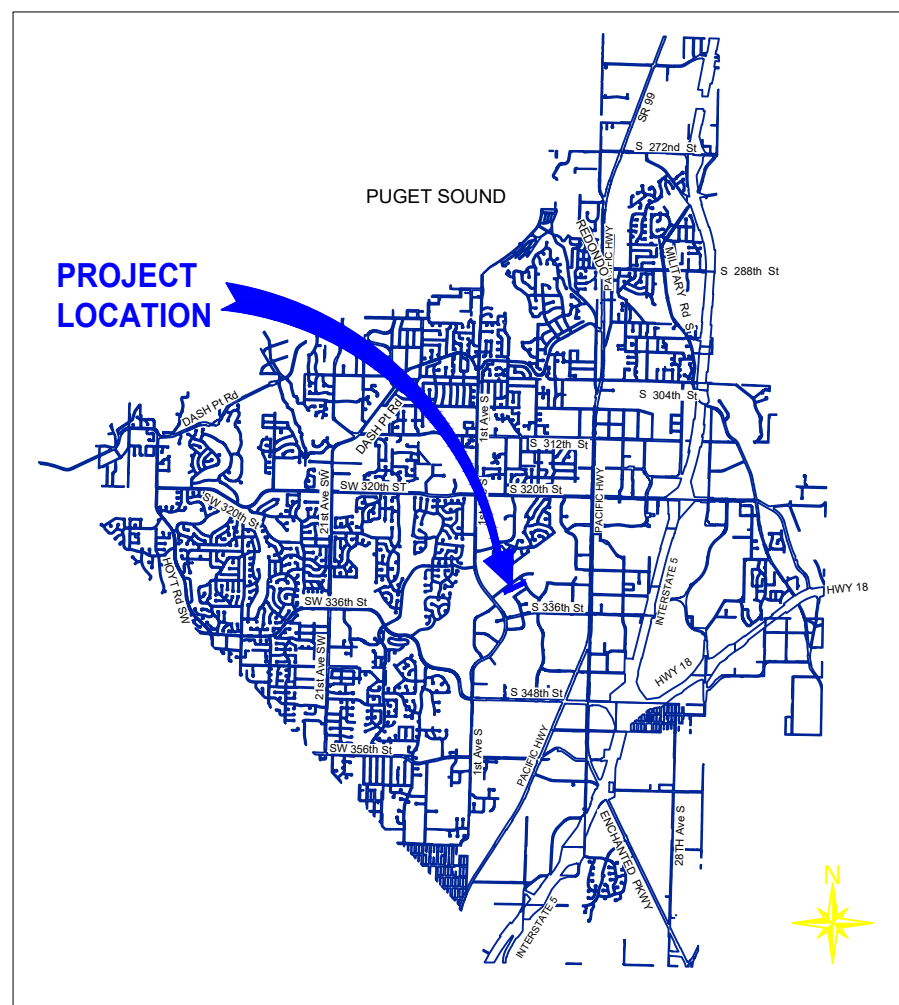


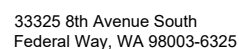


CITY HALL ELEVATOR MODERNIZATION
33325 8th Avenue South Federal Way, WA 98003

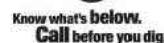
INDEX	
SHEET	TITLE
01	COVER SHEET - VICINITY MAP
02	SUMMARY OF QUANTITIES
03	GENERAL NOTES
04	STAGING PLAN
05	FLOOR PLAN
06	ELEVATOR AS-BUILTS (1994)
07	ELEVATOR AS-BUILT DETAILS (1 OF 2)
08	ELEVATOR ASBUILT DETAILS (2 OF 2)
09	PHOTOS



UNOFFICIAL COPY. PLEASE REFER TO [HTTP://FEDERALWAYWA.BONFIREHUB.COM](http://FEDERALWAYWA.BONFIREHUB.COM)



(253) 835-2700
www.cityoffederalway.com



DRAFTED: C. Orellana

DESIGNED: C. Orellana

REVIEWED:

APPROVED:

[illegible]

CITY HALL ELEVATOR MODERNIZATION

COVER SHEET VICINITY MAP

CITY PROJECT #:

26 - 010

SHT. 01

OF 09

CITY HALL ELEVATOR MODERNIZATION
SUMMARY OF QUANTITIES

Item Number	Description	Unit	Quantity
001	Mobilization - Includes Staging and Access	LS	1
002	Permitting - Includes all Elevator Safety Codes, State and local Requirements	LS	1
	Controller		
003	Furnish and Install - Controller.	EA	1
004	Upgrade - Communications. Upgrade all communications to comply with ASME A17.1 2019	LS	1
005	Furnish and Install - Auxiliary Power Unit.	EA	1
	Power Unit		
006	Furnish and Install - Power Unit. Submersible type power sized to existing car speed. Includes Down Speed Regulated Control Valve, Overspeed valve with integrated shut off and Viscosity Control	EA	1
	Machine Room		
007	Labor - Removal of existing controller electrical raceways and wiring and complete final terminations for control and monitoring circuits	LS	1
	Hoistway		
008	Replace - Electrical Piping/Raceways. Replace as necessary	LS	1
009	Furnish and Install - Hoistway Wiring Package.	LS	1
010	Furnish and Install - Traveling Cable.	LS	1
011	Cleaning - Complete Hoistway.	LS	1
012	Furnish and install - Absolute selector/positioning System.	LS	1
	Car		
013	Furnish and Install - Emergency Lighting System.	LS	1
014	Furnish and Install - Two-way communication system (Intercom).	LS	1
015	Furnish and Install - Car Operating Panel (COP). New, A17.1 Visual Communication Compliant.	EA	1
016	Furnish and Install - 3D infrared Door Edge Projection. A17.1 2019 Compliant	LS	1
017	Furnish and Install - Car Top Handrail. Per Code	LS	1
018	Furnish and Install - Car Top Inspection Station	LS	1

Item Number	Description	Unit	Quantity
	Hall Fixtures		
019	Furnish and Install - Hall Fixtures. Surface Mount type, Each Landing	EA	2
020	Furnish and Install - Position Indicators. Each Landing	EA	2
021	Furnish and Install - Signage. Code Compliant and Braille, Each Landing	LS	1
	Door Equipment		
022	Furnish and Install - Door Components. New, Includes Door Hanger Rollers, Pick-up Rollers and Gibs	LS	1
023	Furnish and Install - Astragals.	LS	1
	Pit		
024	Furnish and Install - Stop Switches.	LS	1
	Testing		
025	Testing - All code required acceptance testing in accordance with ASME Inspection Standards	LS	1
	Electrical Work		
026	Update - Fire Life Safety System. Including conduit and devices	LS	1
027	Update - Electrical. Mainline disconnects to code compliant distance location	LS	1
028	Furnish and Install - Sub Panel. Including connections for car lights piped to new controllers, Machine Room and Pit lights, Machine Room and Pit GFCIs.	LS	1
029	Furnish and Install - LED Lighting. For Machine Room and Pit	LS	1
030	Repair - Elevator Mechanical Room and Hoistway. Fire Stop and Patch all Penetrations	LS	1
031	Labor - Encapsulate combustible material in Hoistway. Beveling as required	LS	1
032	Labor - Miscellaneous Cutting and Patching for Hall Fixtures	LS	1
033	Furnish and Install - Pit Stop Switch	LS	1

K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Modernization.dwg 8/3/2026 12:21 PM

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Modernization.dwg 8/3/2026 12:21 PM

GENERAL NOTES:

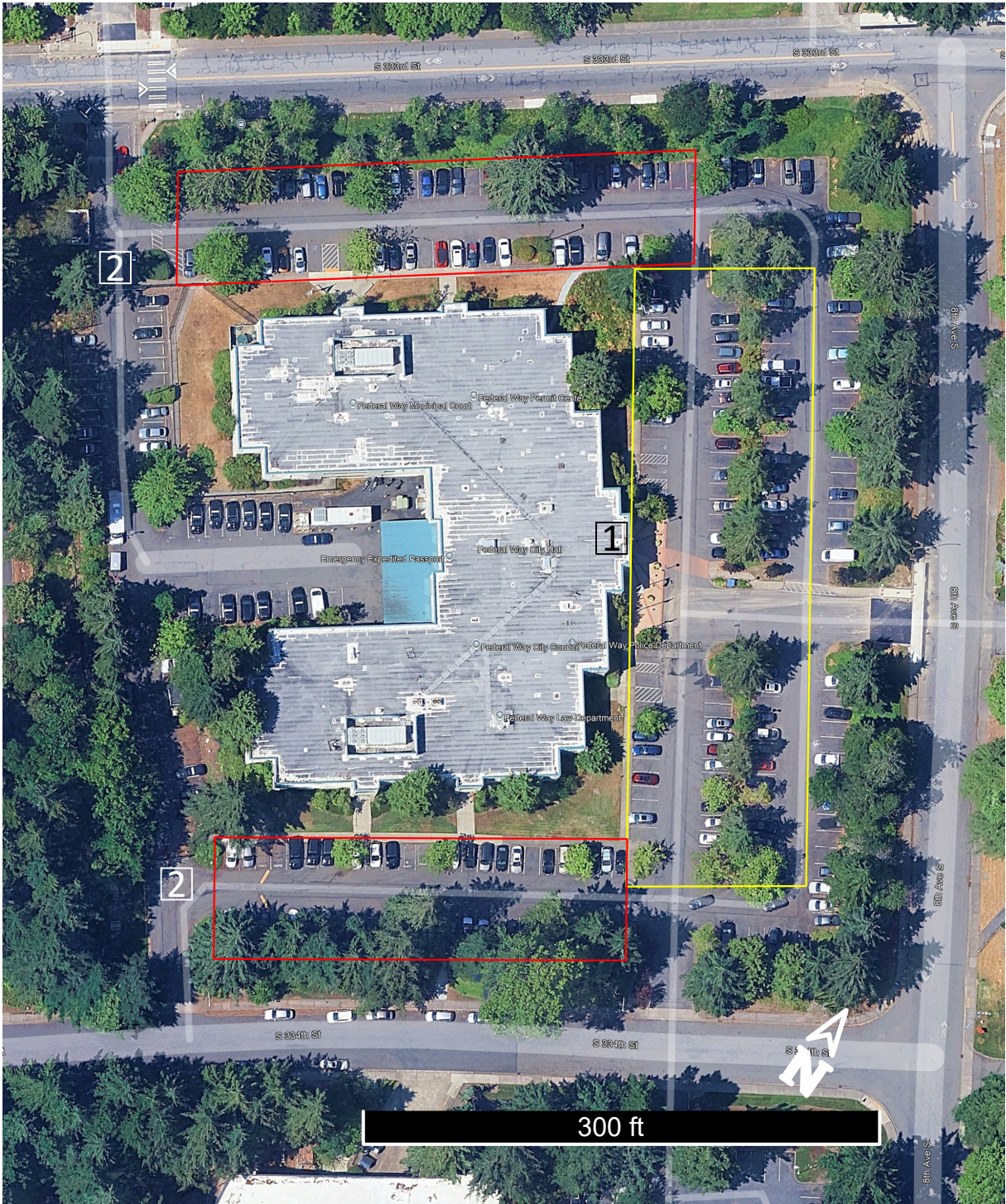
- A. 'PROJECT ENGINEER' AND 'OWNER' ARE USED INTERCHANGEABLY IN THIS CONTRACT.
- B. THE CONTRACT DOCUMENTS ARE COMPLIMENTARY AND WHAT IS REQUIRED BY ANY ONE DOCUMENT SHALL BE AS BINDING AS IF REQUIRED BY ALL. WORK SHALL BE REQUIRED THAT IS CONSISTENT THEREWITH AND REASONABLY INFERABLE THERE FROM AS BEING NECESSARY TO PRODUCE INTENDED RESULTS.
- C. THE GENERAL CONTRACTOR SHALL CLOSELY COORDINATE THEIR WORK WITH THAT OF OTHER CONTRACTORS OR VENDORS SO THAT SCHEDULES ARE MET AND THAT WORK IS DONE IN CONFORMANCE TO MANUFACTURER'S REQUIREMENTS.
- D. THE MEANS, PROCEDURES, AND SEQUENCE OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO MAINTAIN AND ENSURE THE INTEGRITY OF THE STRUCTURE AT ALL STAGES OF CONSTRUCTION.
- E. EXISTING CONSTRUCTION SHOWN IN THESE DRAWINGS WAS OBTAINED FROM AS-BUILT DRAWINGS, "PARAGON TRADE BRANDS INC.", DATED 02/07/1994. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, REVIEW ALL AVAILABLE EXISTING DRAWINGS AND VERIFY DIMENSIONS PRIOR TO CONSTRUCTION.

CITY HALL ELEVATOR DESCRIPTION AND PERFORMANCE

	Elevator
Description	Modernized In-ground Hydraulic Elevator
Load (capacity), lbs.	3000
Car speed, fpm	125
Leveling	+/- 1/4 inch with any load
Operation	Passenger Elevators; Selective Collective Automatic as normal mode, Independent Service selectable by switch.
Supervisory Control	Solid state microprocessor-based system
Horse Power	25
Tank Capacity	95 Gallons
Power supply	Primary power to be 208 volts, 3 phase, 60 hertz
Rise, feet	1 Story, Match Existing
Number of stops	2
Number of openings	2, front
Lighting supply	120 volts, 1 phase, 60 hertz
Cab Height	8'-0" Nominal
Clear inside car	5'6" wide x 7'-0" deep
Type of doors for car and hoistway	Two speed, side opening
Size of opening for car and hoistway doors	42" wide x 84" high

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Modernization.dwg 8/3/2026 12:21 PM



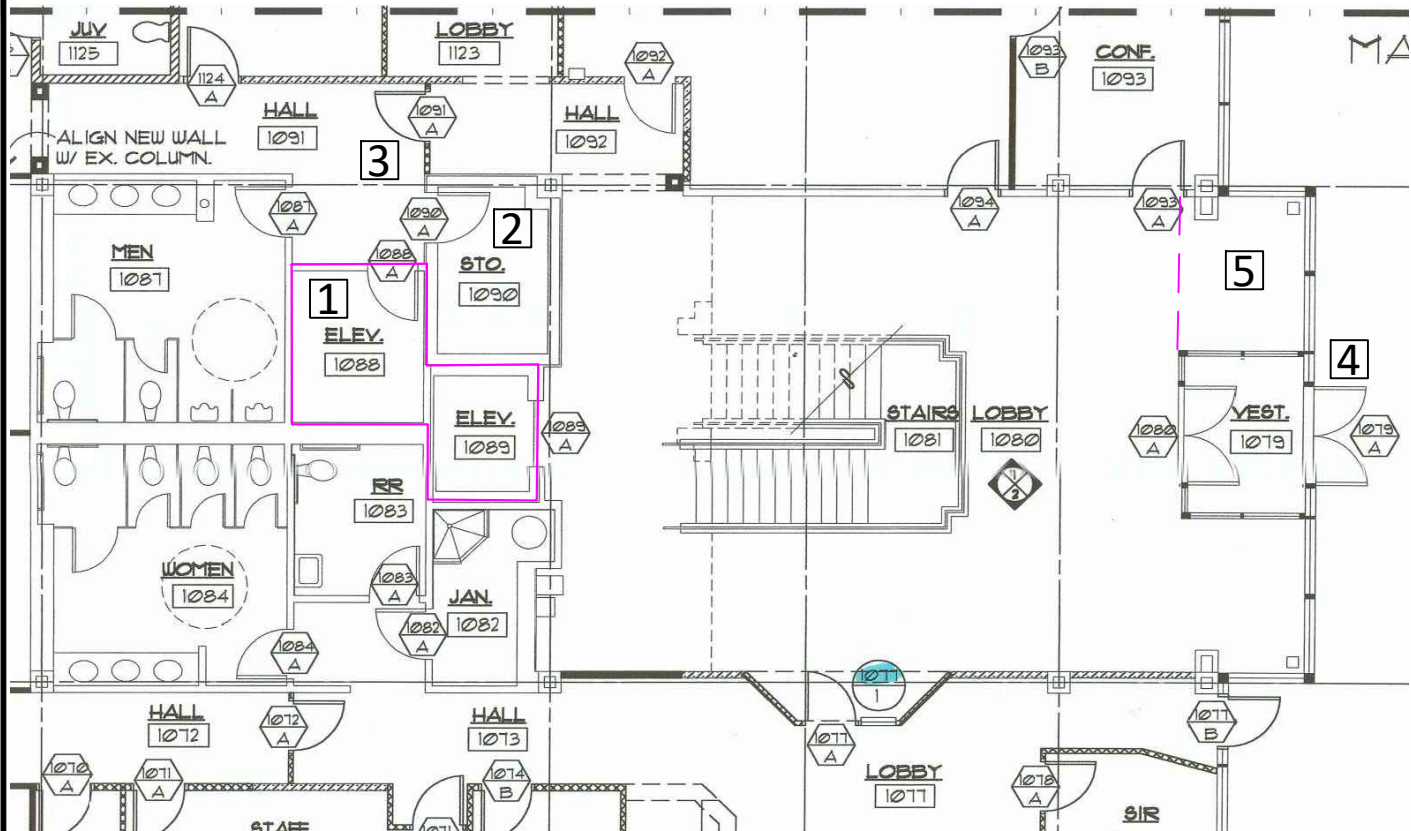
- I. STAGING PLAN AND FACILITY REQUIREMENTS
- A. CONTRACTOR VEHICLE PARKING IS OUTLINED IN YELLOW.
 - B. CONTRACTOR SHALL NOT PARK IN AREA OUTLINED IN RED
 - C. CONTRACTOR BADGES WILL BE ASSIGNED FOR ACCESS. CONTRACTOR SHALL PROVIDE THE LIST OF THEIR EMPLOYEES AND IDENTIFY SUBCONTRACTORS AND THEIR REQUIRED EMPLOYEES IN ADVANCE.
 - D. EXTERNAL DOORS SHALL NOT BE LEFT OPEN THROUGHOUT OPERATIONS.
 - E. KEEP DOORWAYS AND ACCESS CLEAR FOR STAFF.
 - F. DISPOSAL OF WASTE SHALL OCCUR ON A DAILY BASIS. CONTRACTOR SHALL USE THEIR VEHICLES AND EQUIPMENT FOR DISPOSAL HAUL. WASTE CONTAINERS SHALL NOT BE ALLOWED ON-SITE.
- II. SECURITY ACCESS REQUIREMENTS
- A. BACKGROUND CHECK WITH FINGERPRINTS IS REQUIRED FOR UNESCORTED ACCESS TO THE ELEVATOR MECHANICAL ROOM. PROCEDURE WILL BE COORDINATED AND SCHEDULED WITH THE CITY'S CIVILIAN OPERATIONS MANAGER.
 - B. CRIMINAL JUSTICE INFORMATION SERVICES (CJIS) TRAINING REQUIRED (ONLINE) FOR EACH INDIVIDUAL REQUIRING ACCESS TO MECHANICAL ROOM. ESTIMATED TIME REQUIRED: 20 MIN.
 - C. CONTRACTOR TO ALLOW 2 WEEKS FOR OWNER TO VERIFY AND CONFIRM AND PROCURE CREDENTIALS FOR SECURE ACCESS.
 - D. CONTRACTOR SHALL BE ASSIGNED THREE (3) SETS OF KEYS FOR ELEVATOR MECHANICAL ROOM.
- III. WORK HOURS
- A. 6AM - 6PM MONDAY - FRIDAY
 - B. WEEKENDS AND FEDERAL HOLIDAYS WITH PRIOR APPROVAL BY OWNER

- FLAG NOTES:
- 1. MAIN ENTRANCE. DIRECT ACCESS TO ELEVATOR
 - 2. SECURE ACCESS. DO NOT BLOCK SECURITY GATES

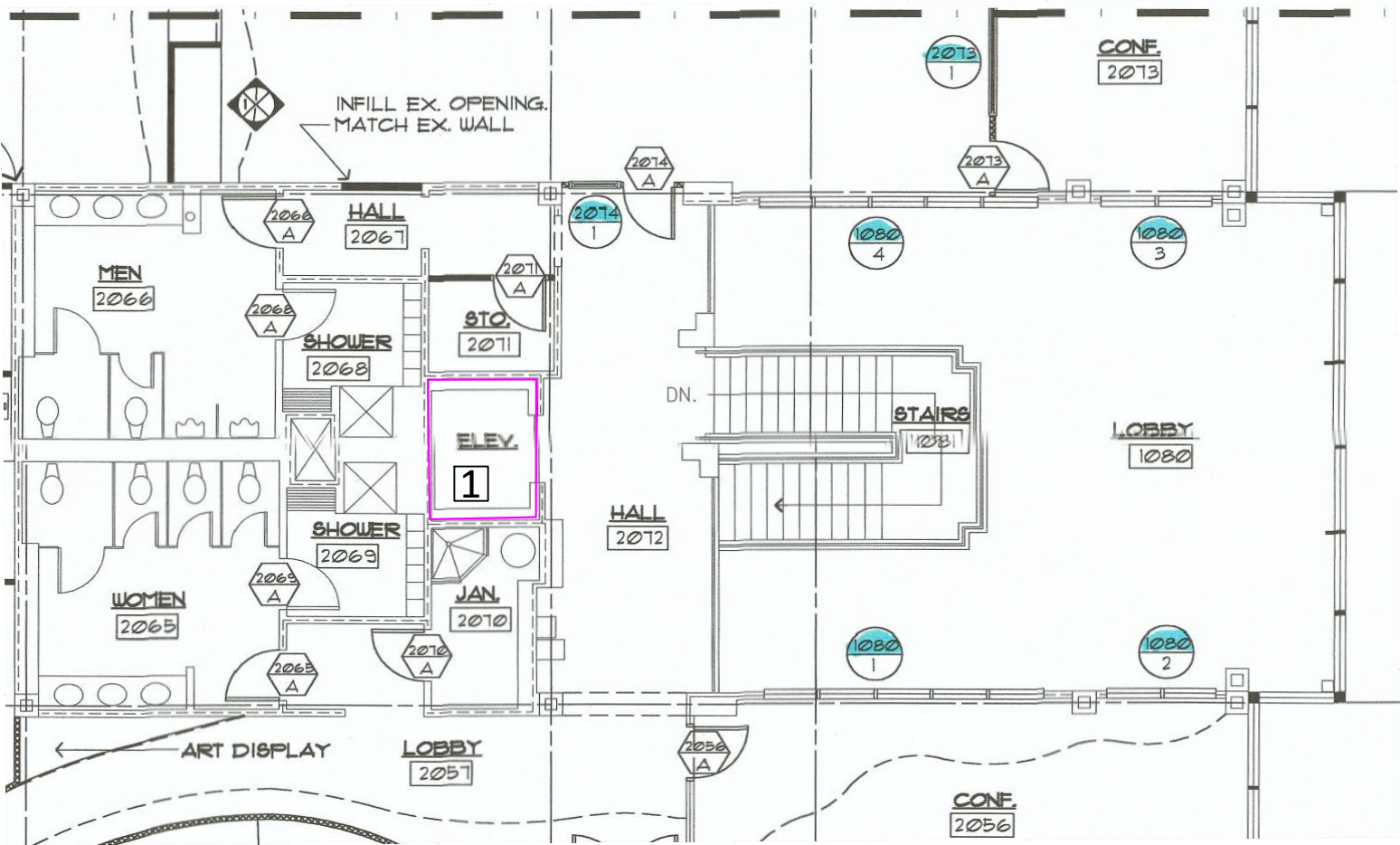
DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

CITY HALL ELEVATOR MODERNIZATION	
STAGING PLAN FACILITY REQUIREMENTS	

CITY PROJECT #:	
26 - 010	
SHT.	04
OF	09



CITY HALL LOBBY ELEVATOR
LOWER LEVEL - PLAN VIEW



CITY HALL LOBBY ELEVATOR
UPPER LEVEL - PLAN VIEW

- FLAG NOTES:
1. ELEVATOR AND ELEVATOR MECHANICAL ROOM (HYDRO MACHINE ROOM) WITH EXISTING EQUIPMENT - OUTLINED IN PINK.
 2. STORAGE ROOM. MAY BE USED AS CONTRACTOR STORAGE ROOM WITH OWNER APPROVAL.
 3. SECURE ACCESS AREA. AREA BEYOND THIS ACCESS POINT (INCLUDING MECHANICAL ROOM) IS RESTRICTED TO APPROVED INDIVIDUALS. BACKGROUND CHECK AND CRIMINAL JUSTICE INFORMATION SERVICES (CJIS) TRAINING IS REQUIRED FOR ALL EMPLOYEES REQUIRING ACCESS.
 4. MAIN BUILDING DOORS. DOORS REMAIN UNLOCKED FROM 8AM - 5PM. CONTRACTOR ACCESS BADGE REQUIRED FOR AFTER HOURS. DOORS SHALL NOT BE LEFT OPEN THROUGHOUT OPERATIONS.
 5. AVAILABLE STORAGE AREA. OPEN VESTIBULE THAT MAY BE CLOSED OFF.

GENERAL NOTES:
EXISTING FLOOR PLANS SHOWN IN THESE DRAWINGS WERE OBTAINED FROM AS-BUILT DRAWINGS, "PARAGON TRADE BRANDS INC.", DATED 02/07/1994. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, REVIEW ALL AVAILABLE EXISTING DRAWINGS AND VERIFY DIMENSIONS PRIOR TO CONSTRUCTION.

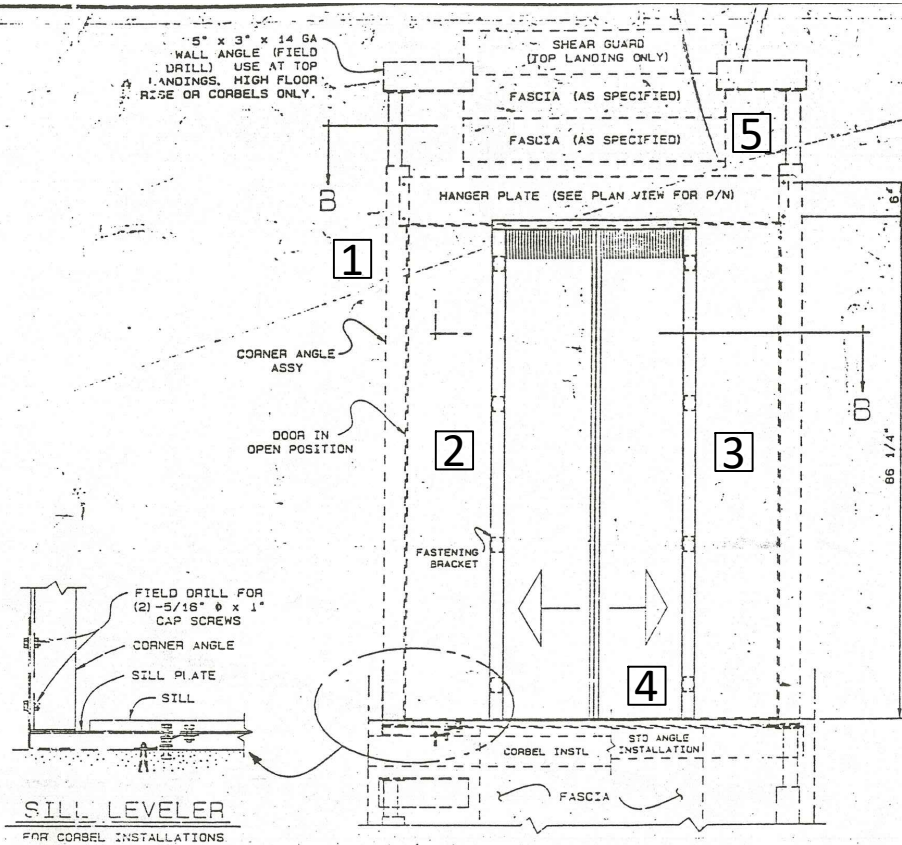
DRAWINGS ARE NOT TO SCALE

 33325 8th Avenue South Federal Way, WA 98003-6325 (253) 835-2700 www.cityoffederalway.com	 Know what's below. Call before you dig.	DRAFTED: C. Orellana DESIGNED: C. Orellana REVIEWED: APPROVED:	DRAWING VERSION / REVISION LOG		CITY HALL ELEVATOR MODERNIZATION SITE MAP FLOOR PLAN	CITY PROJECT #: 26 - 010 SHT. 05 OF 09
			NO.	DATE		

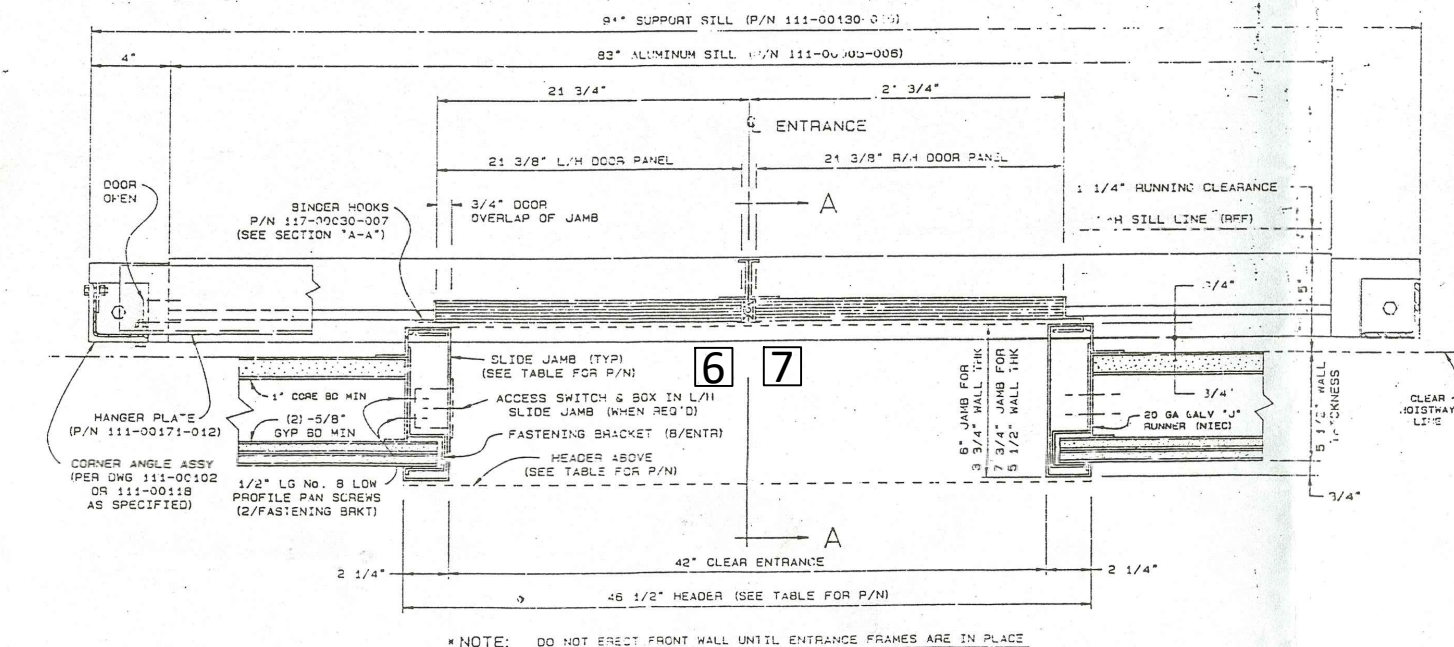
K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Modernization.dwg 8/3/2026 12:21 PM

DRAWINGS ARE NOT TO SCALE

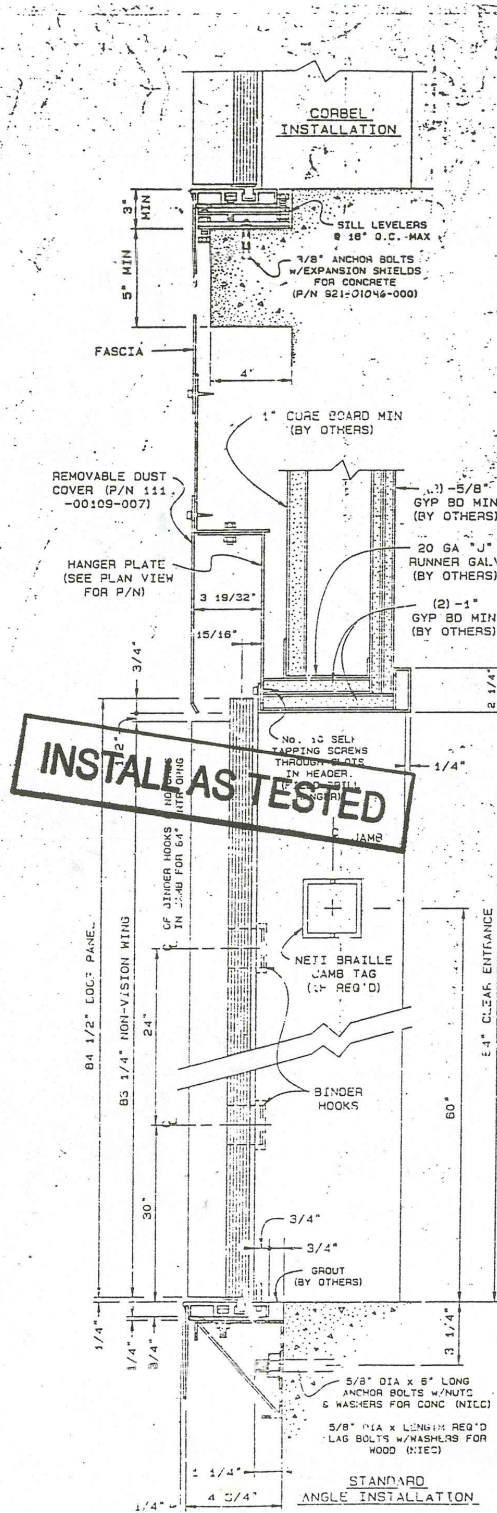
K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Elevator Modernization.dwg 8/3/2026 12:21 PM



HOISTWAY ENTRANCE ELEVATION



ENTRANCE PLAN VIEW — SECTION "B-B"



SECTION "A-A"

CENTER OPENING SINGLE SLIDE				
WALL THK	OPENING & FINISH	SLIDE JAMB (LEFT) 111-00234- W/ACCESS	SLIDE JAMB 111-00234- W/O ACCESS	HEADER 111-00234- W/O ACCESS
3 3/4"	42" PRIME	003	001	005
3 3/4"	42" ST STL	004	002	006
5 1/2"	42" PRIME	009	007	007
5 1/2"	42" ST STL	010	008	008

NOTE:

- BINDER HOOKS MAY BE OMITTED ONLY IF U.L. LABELS ARE NOT REQUIRED ON EITHER DOORS OR ENTRANCE FRAME.

SHEET NOTES:

- AS-BUILT DRAWINGS ARE FOR REFERENCE USE ONLY. CONTRACTOR TO VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL REVISE, REARRANGE, REROUTE, OR REMOVE EXISTING WIRING AND EQUIPMENT CONFIGURATIONS AS REQUIRED TO ACCOMMODATE THE CHANGES DUE TO UPDATED EQUIPMENT DIMENSIONS AND ELECTRICAL CODE REGULATIONS.
- COORDINATE ELEVATOR MECHANICAL ROOM (HYDRO MACHINE ROOM) NEW LAYOUT WITH OWNER.

FLAG NOTES:

CONTRACTOR SHALL:

- CLEAN COMPLETE HOISTWAY
- FURNISH AND INSTALL CODE COMPLIANT CAR TWO-WAY COMMUNICATION SYSTEM
- FURNISH AND INSTALL NEW CAR OPERATING PANEL (VISUAL COMMUNICATION COMPLIANT) WITH VANDAL-RESISTANT BUTTONS.
- FURNISH AND INSTALL 3D INFRARED DOOR EDGE PROTECTION.
- FURNISH AND INSTALL CAR TOP HANDRAIL AND INSPECTION STATION
- CAR INTERIOR FINISHES ARE TO REMAIN AS EXISTING.

REV.	DESCRIPTION	NAME/DATE
REVISIONS		
QTY.	ITEM	P/N FINISH
4	SLIDE JAMB	
	SLIDE JAMB	
	SLIDE W/ACCESS	
	SLIDE W/ACCESS	
2	HEADER	
	HEADER	
4	HALL DOOR	
	HALL DOOR	
2	CAR DOOR	
☐ PRELIM.	☒ FINAL	
☐ REV. PRELIM.	☐ REV. FINAL	
PRELIM. BY:	FINAL BY:	CHECKED BY:

SPECIAL NOTES:
GROUTING OF HOISTWAY FRAMES & OTHER GROUTING AND PATCHING AS NECESSARY BY OTHERS.

U.S. ELEVATOR
A member of the Cubic Corporation family of companies
10728 U.S. Elevator Rd., Spring Valley, CA 92078

ENTRANCE ARRANGEMENT - U.L. "B" LABEL TYPE

JOB NAME: **PARAGON TRADE BRANDS**

ADDRESS: **33325 8TH ST.**

CITY: **FEDERAL WAY WA.**

ARCHITECT: **LANCE MUELLER & ASSOC.**

CONTRACTOR: **GALL LANDAU YOUNG CONSTR**

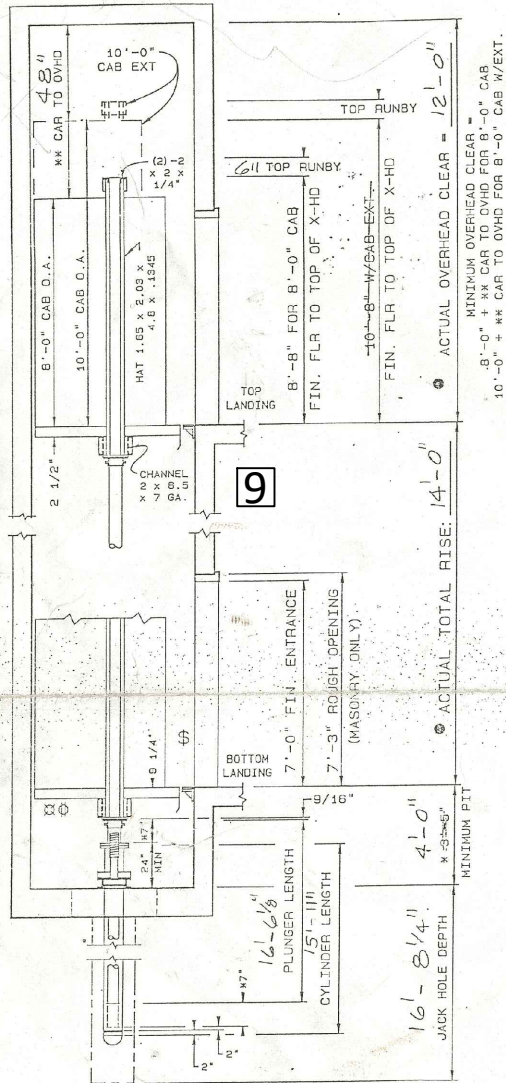
JOB NO.: **16-1849** DWG NO.: **1849-102**

DRAWINGS ARE NOT TO SCALE

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

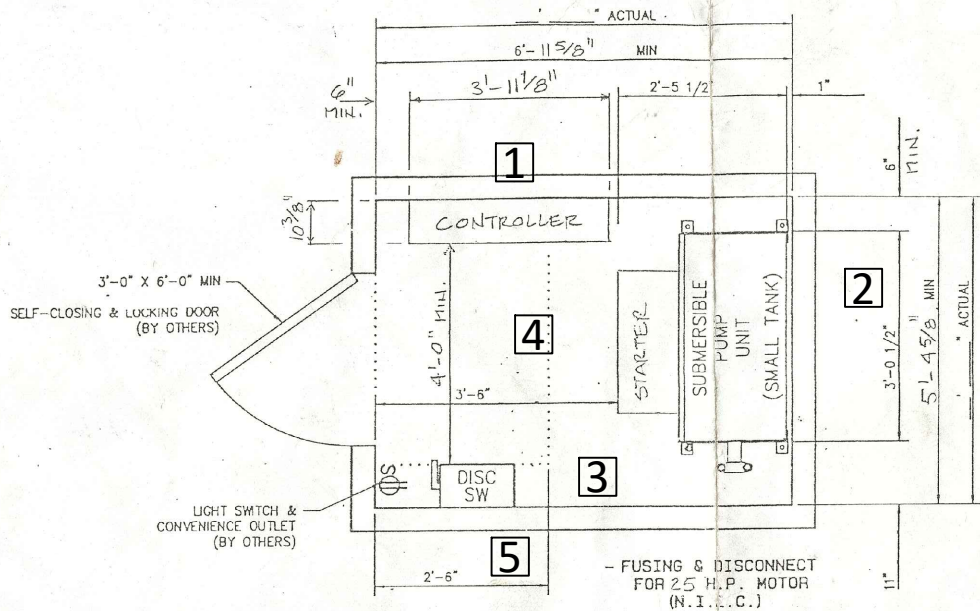
K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PE\ACAD\CAD\City Hall Elevator Modernization.dwg 8/3/2026 12:21 PM

ELEVATOR SPEED	TOP RUNBY	** CAR TO OVHD	CALIF	ANSI
≤ 100 F.P.M.	6"	38"	48"	
> 100 F.P.M.	8"	40"	50"	



HOISTWAY SECTION

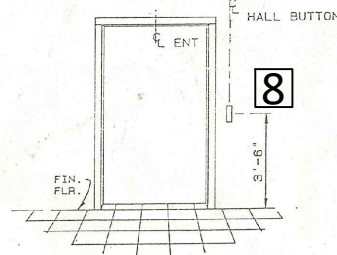
LANDINGS	LDG HGT FOR ELEV
TOP LANDING TO OVHD. CLR	121'-0"
8 TO 7	
5 TO 6	
4 TO 5	
3 TO 4	
2 TO 3	
1 TO 2	14'-0"
(PIT DEPTH)	4'-0"



HYDRO MACHINE ROOM

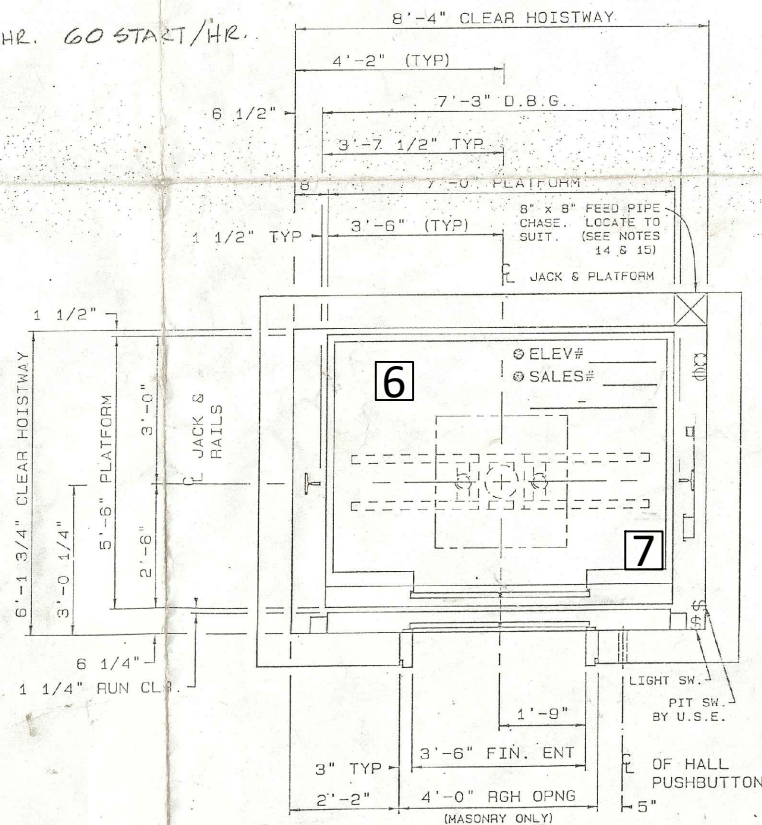
HEAT OUTPUT = 12500 B.T.U./HR. 60 START/HR.

DISTANCE FROM HOISTWAY TO MACHINE ROOM (NOT TO EXCEED 100'-0")



BLOCKOUT LOCATIONS

HALL	TERMINAL & INTERMEDIATE FLOORS	BLOCKOUT SIZE
HALL	ONLY ONE PER LANDING	2 1/4" x 6 1/4"
HALL	WITH BRAILLE	3 1/4" x 6 1/4"
HALL	INTERMEDIATE FLOOR WITH FIRE SWITCH WITH BRAILLE	2 1/4" x 8 1/4"
HALL	WHEN SPECIFIED (PER ELEVATOR)	3 1/4" x 8 1/4"
HALL	ALL FLOORS WITHOUT HALL POS. AND	8 3/4" x 10 1/4"
HALL	WHEN SPECIFIED (PER ELEVATOR)	
HALL	AT SPECIFIED LANDING	DIM "8" x 2 1/4"
HALL	(DIM "8" x 6 1/4" x 2" PER EVERY LANDING)	



HOISTWAY PLAN VIEW

CONTRACT DATA

MACHINE:	165 D	MOTOR H.P.:	25
TANK CAPACITY:	95 GAL.		
CONTROLLER:	MP 1230 (MICROPROCESSOR)		
PLATFORM TYPE:	124-00075-003		
CARFRAME:	122-00150	10'-0" HIGH CAB EXTENSION:	YES NO
RAIL SIZE:	15#		
BUFFERS-TYPE-STROKE:	SPRING: (2) 8000 LB. - 4" STROKE		
LOAD REACTIONS PER EA. BUFFER:	140 24#		

ESTIMATED WEIGHTS

ENCL. -DOORS:	1632#
PLATFORM TOTAL:	418#
CARFRAME:	310#
MISCELLANEOUS:	380#
TOTAL CAR:	2740#
PLUNGER & CONNECTION:	170#
CAPACITY:	8000#
GROSS LOAD:	5910#
POWER:	V. 3 PH. 60 Hz.
LIGHTING:	120 V. 15 AMP. 1 PH. 60 Hz.

PLUNGER DATA

	NOM. SIZE	O.D.	WALL THK
PLUNGER:	2" SCH 40	4.469	.221
CYLINDER:	6"		SCH 80
T + F PIPE:	2"		SCH 40
WORKING PRESSURE:	403 PS.I		

IMPORTANT

PURCHASER TO PROVIDE THE FOLLOWING WHICH MUST MEET THE GOVERNING CODE OR AUTHORITY.

THE DATA ON THIS DRAWING SUPERCEDES ALL OTHER PLANS AND SPECIFICATIONS. DIMENSIONAL DATA IS IN ACCORDANCE WITH THE AMERICAN NATIONAL STANDARDS SAFETY CODE A17.1-STATE OR LOCAL REQUIREMENTS MUST BE USED IF MORE STRINGENT.

- SUITABLE MACHINE ROOM WITH LEGAL ACCESS & VENTILATION. TEMPERATURE TO BE MAINTAINED BETWEEN 45° & 100° F.
- SUITABLE LIGHT AND CONVENIENCE OUTLETS IN MACHINE ROOM WITH LIGHT SWITCHES LOCATED WITHIN 15" OF LOCK JAMB SIDE OF ACCESS DOOR.
- FUSED MAIN LINE SWITCH IN MACHINE ROOM FOR EACH ELEVATOR, WITH FEEDER OR BRANCH WIRING CIRCUIT TO CONTROLLER.
- A FUSED 120 VOLT, A/C, 20 AMP, SINGLE PHASE POWER SUPPLY TO EACH CONTROLLER.
- LADDER, CONV. OUTLET AND LIGHT FIXTURE IN PIT WITH SWITCH ADJACENT TO DOOR.
- A LEGAL HOISTWAY, PROPERLY FRAMED, ENCLOSED & VENTILATED. HOISTWAY PIT TO BE PROPER DEPTH AND TO BE PROVIDED WITH DRAINS, ACCESS DOORS & WATERPROOFING AS REQ'D.
- BUILDING STRUCTURE FOR SUPPORTS TO BE DESIGNED IN ACCORDANCE WITH THE GOVERNING CODE. ALL THE LOADS SHOWN ON THESE DRAWINGS INCLUDE ALLOWANCES FOR IMPACT. DRY PIT REINFORCED TO SUSTAIN VERTICAL FORCE OF 12,225 LBS. ON PIT CHANNELS.
- ADEQUATE SUPPORTS FOR GUIDE RAIL FASTENINGS NOT TO EXCEED A VERTICAL SPACING OF 15'-8".
- CUTTING OF WALLS, FLOORS, etc., AND REMOVAL OF SUCH OBSTRUCTIONS AS MAY BE NECESSARY FOR PROPER INSTALLATION OF THE ELEVATOR.
- POCKETS OR BLOCKOUTS FOR SIGNAL FIXTURES.
- GROUTING OF HOISTWAY FRAMES AFTER INSTALLATION. FLOOR COVERING IN CAB.
- ALL PAINTING, EXCEPT AS OTHERWISE SPECIFIED.
- TRENCHING AND BACKFILLING FOR ANY UNDERGROUND PIPING OR CONDUIT.
- OPENINGS, CUTTING AND PATCHING IN PIT FLOOR, PIT WALLS, MACHINE ROOM, MACHINE ROOM FLOOR, HOISTWAY WALLS AND OTHER AREAS AS REQUIRED.
- 8" x 8" FEED PIPE CHASE THROUGH WALL (FIELD TO LOCATE)
- PIT FLOOR TO BE POURED BEFORE JACK IS INSTALLED, WITH 3'-0" x 3'-0" HOLE IN FLOOR FOR JACK INSTALLATION.

PLAN APPROVED BY:
PRINTED NAME:
TITLE:
DATE: MAY. 27. '94

U.S. ELEVATOR	REPRO. D	PRESIDENTIAL SERIES
A member of the Cubic Corporation family of companies 10728 U.S. Elevator Rd., Spring Valley, CA 92078		
JOB NAME	PARAGON TRADE BRAND	3000# @ 125 F.P.M.
ADDRESS	FEDERAL WAY	CITY WA.
ARCHITECT	LANCE MUELLER & ASSOC.	
CONTRACTOR	GALL LANDAU YOUNG	
COMPLETED BY	FARID 4/23/94	APPROVED JOHN REITH
JOB NUMBER	16-1849-29821	29821-101 SHEET 1 OF 1

SHEET NOTES:

- AS-BUILT DRAWINGS ARE FOR REFERENCE USE ONLY. CONTRACTOR TO VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL REVISE, REARRANGE, REROUTE, OR REMOVE EXISTING WIRING AND EQUIPMENT CONFIGURATIONS AS REQUIRED TO ACCOMMODATE THE CHANGES DUE TO UPDATED EQUIPMENT DIMENSIONS AND ELECTRICAL CODE REGULATIONS.
- COORDINATE ELEVATOR MECHANICAL ROOM (HYDRO MACHINE ROOM) NEW LAYOUT WITH OWNER.

FLAG NOTES:

CONTRACTOR SHALL:

- FURNISH AND INSTALL NEW CONTROLLER AND AUXILIARY POWER UNIT. DISPOSE OF EXISTING EQUIPMENT
- FURNISH AND INSTALL NEW SUBMERSIBLE PUMP UNIT. SIZED TO EXISTING CAR SPEED. DISPOSE OF EXISTING EQUIPMENT.
- UPDATE FIRE SAFETY SYSTEM AND MAINLINE DISCONNECTS TO MEET CODE COMPLIANCE.
- FURNISH AND INSTALL NEW SUB PANEL FOR CONNECTS TO CAR LIGHTS, CONTROLLERS, MACHINE ROOM AND PIT LED LIGHTS, MACHINE ROOM AND PIT GFCIs.
- A MINIMUM OF 24" CLEAR WORKING SPACE SHALL BE PROVIDED IN FRONT OF ACCESS PANELS.
- INSTALL NEW LED LIGHTING IN MACHINE ROOM AND PIT.
- REPLACE ELECTRICAL PIPING AND RACEWAYS. FURNISH AND INSTALL NEW HOISTWAY WIRING PACKAGE AND TRAVELING CABLE
- FURNISH AND INSTALL HALL FIXTURES, POSITION INDICATORS, AND CODE-COMPLIANT SIGNAGE AT EACH LANDING.
- FURNISH AND INSTALL NEW PIT STOP SWITCH.

DRAWINGS ARE NOT TO SCALE



33325 8th Avenue South
Federal Way, WA 98003-6325

(253) 835-2700
www.cityoffederalway.com



DRAFTED: C. Orellana
DESIGNED: C. Orellana
REVIEWED:
APPROVED:

DRAWING VERSION / REVISION LOG

NO.	DATE	REVISION

CITY HALL ELEVATOR MODERNIZATION

US ELEVATOR ELEVATOR DETAILS (2 OF 2)

CITY PROJECT #:

26 - 010

SHT. 08

OF 09



LOBBY ELEVATOR
LOWER LEVEL - FRONT VIEW OPEN



LOBBY ELEVATOR
UPPER LEVEL - FRONT VIEW CLOSED



LOBBY ELEVATOR
LOWER LEVEL - INSIDE CAR



LOBBY ELEVATOR
CAR - FUNCTIONS



LOBBY ELEVATOR
LOWER LEVEL - FRONT VIEW OPEN



LOBBY ELEVATOR
CONTROL ROOM - ELECTRICAL BOX



LOBBY ELEVATOR
CONTROL ROOM - ELEVATOR CONTROLLER



LOBBY ELEVATOR
CONTROL ROOM - HYDRAULIC POWER

PHOTOS ARE FOR REFERENCE USE ONLY. CONTRACTOR TO VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION.

K:\01-Parks Projects\2026\City Hall Elevator Modernization\03 PEACAD\CAD\City Hall Elevator Modernization.dwg 8/3/2026 12:21 PM

DRAWING VERSION / REVISION LOG		
NO.	DATE	REVISION

CITY HALL ELEVATOR MODERNIZATION	
SITE PICTURES	
EXISTING CONTROL ROOM AND ELEVATOR CAR	

CITY PROJECT #:	
26 - 010	
SHT.	09
OF	09