

PORT OF TACOMA

DEMO BLDG & RAIL AT 4012 SR 509

CONTRACT NO. 072141

PROJECT NO. 101650.01

PORT COMMISSIONERS:

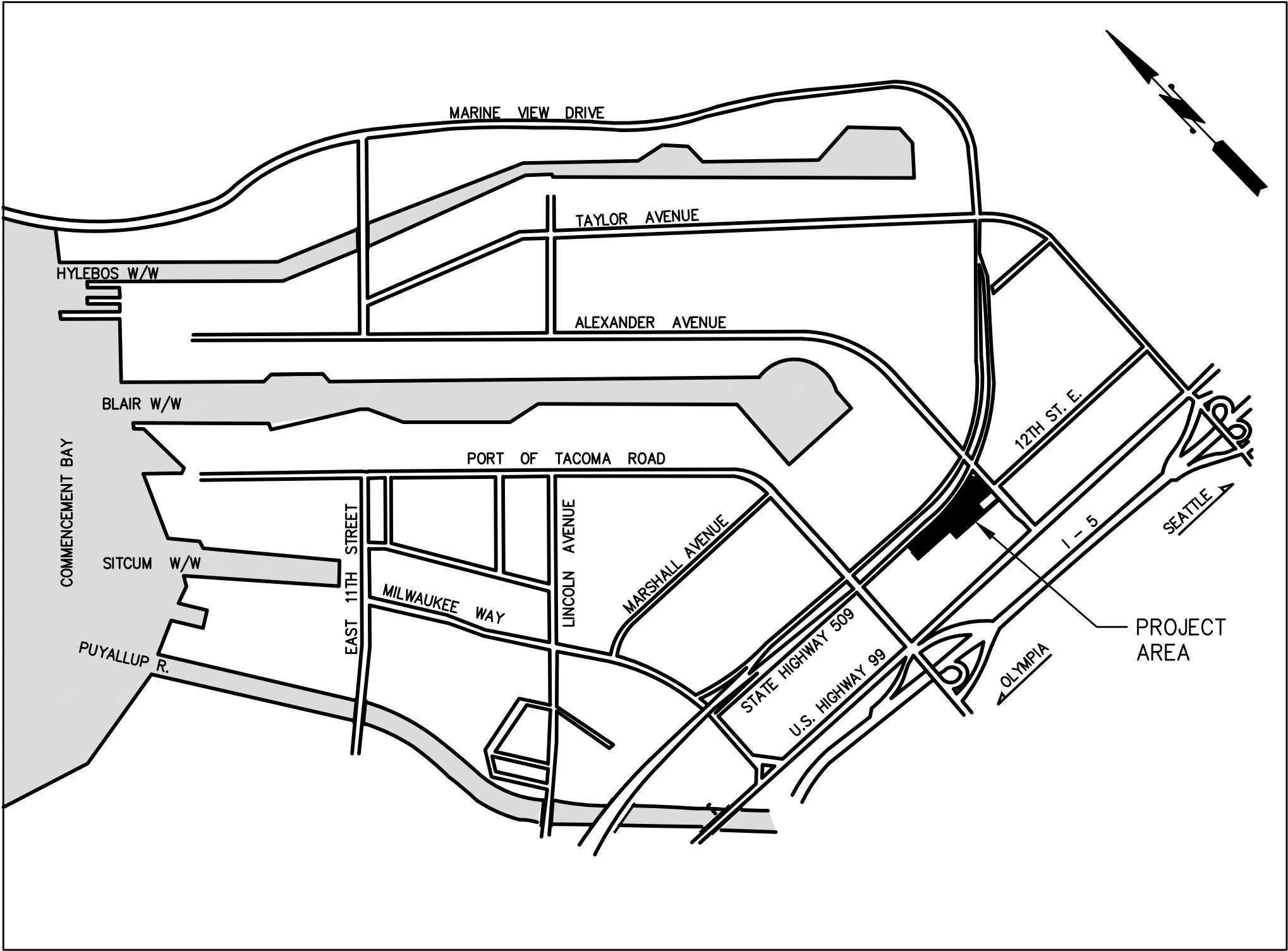
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PORT STAFF:

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Port of Tacoma Executive Director

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Director of Engineering

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OWNER

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CIVIL ENGINEER

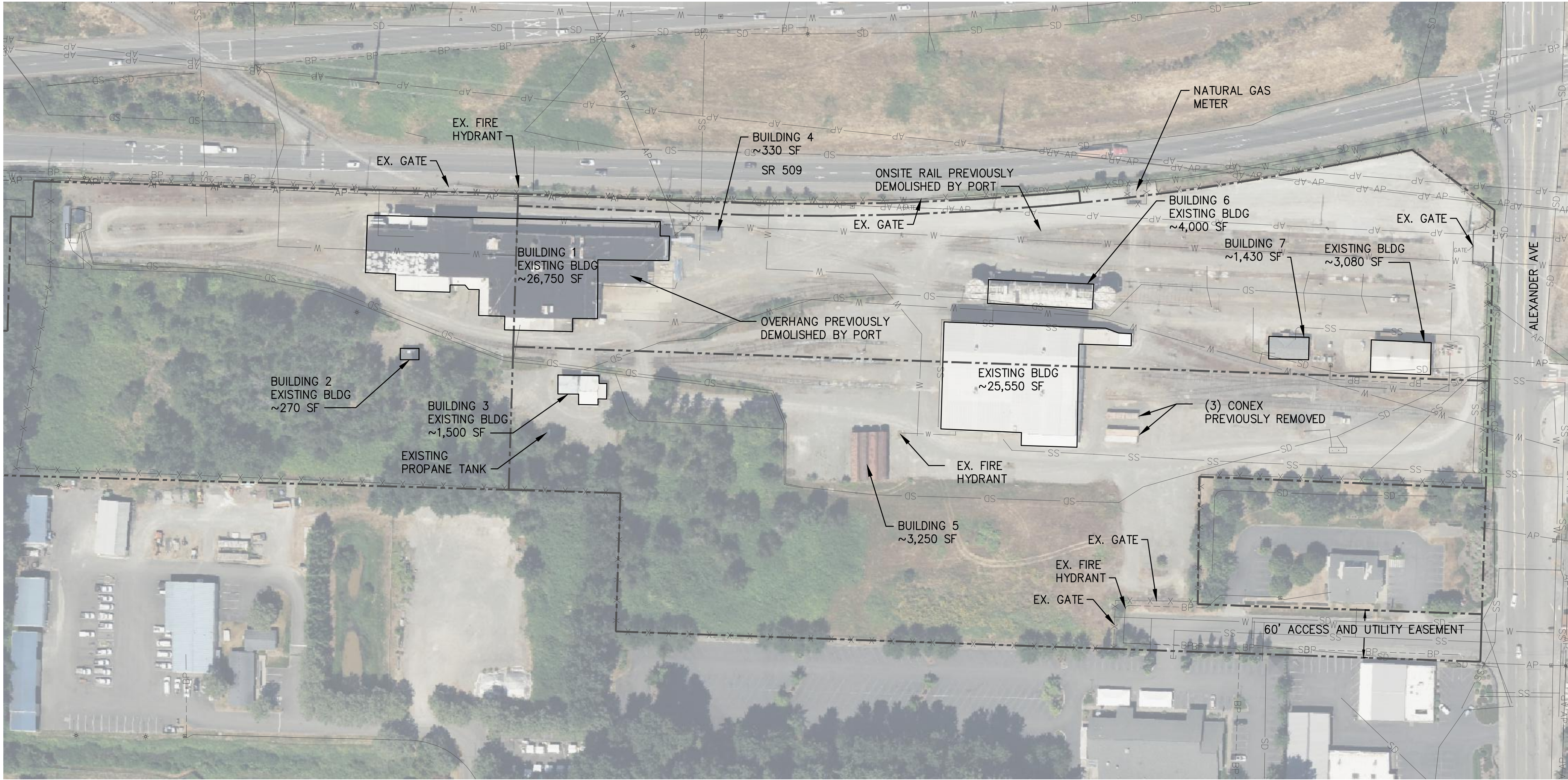
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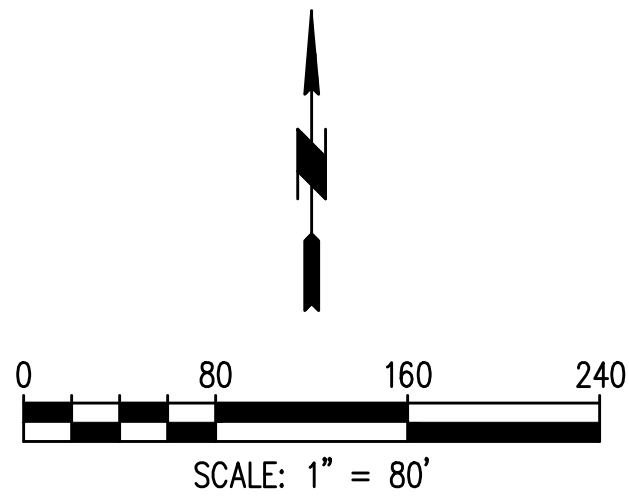
SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
G1	COVER
G2	EXISTING CONDITIONS
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D2	TESC DETAILS
D3	WEST DEMOLITION SITE PLAN
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D10	DETAILS

PERMIT SET

6700	G1	1 of 12	DEMO BLDG & RAIL AT 4012 SR 509				COVER				AS NOTED			
			CONTIGUOUS: 072141	TOWNSHIP: 21	RANGE: 20	SECTION: 01	DAT-HRZ: WA83-SF	VERT: 1	DRAWING SCALE: AS NOTED	PARCEL: 1				
M. ID: 101650.01			PERMIT SET: 8/1/24			APPROVED: SWK 8/1/24			CHECKED BY: MKW 8/1/24			DATE: 8/1/24		
PHASE: PERMIT SET			DIRECTOR ENG. DATE			PRINTED BY: ONE SITCUM PLAZA			PORT ADDRESS: TACOMA, WA 98401-1837			DATE: 8/1/24		
KPFF			2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162			MARK			REVISION:			BY: APPR: DATE:		
Port of Tacoma			P.O. BOX 1837 TACOMA, WA 98401 (253) 383-5841											



1 EXISTING SITE PLAN
SCALE: 1" = 80'



NOTES:

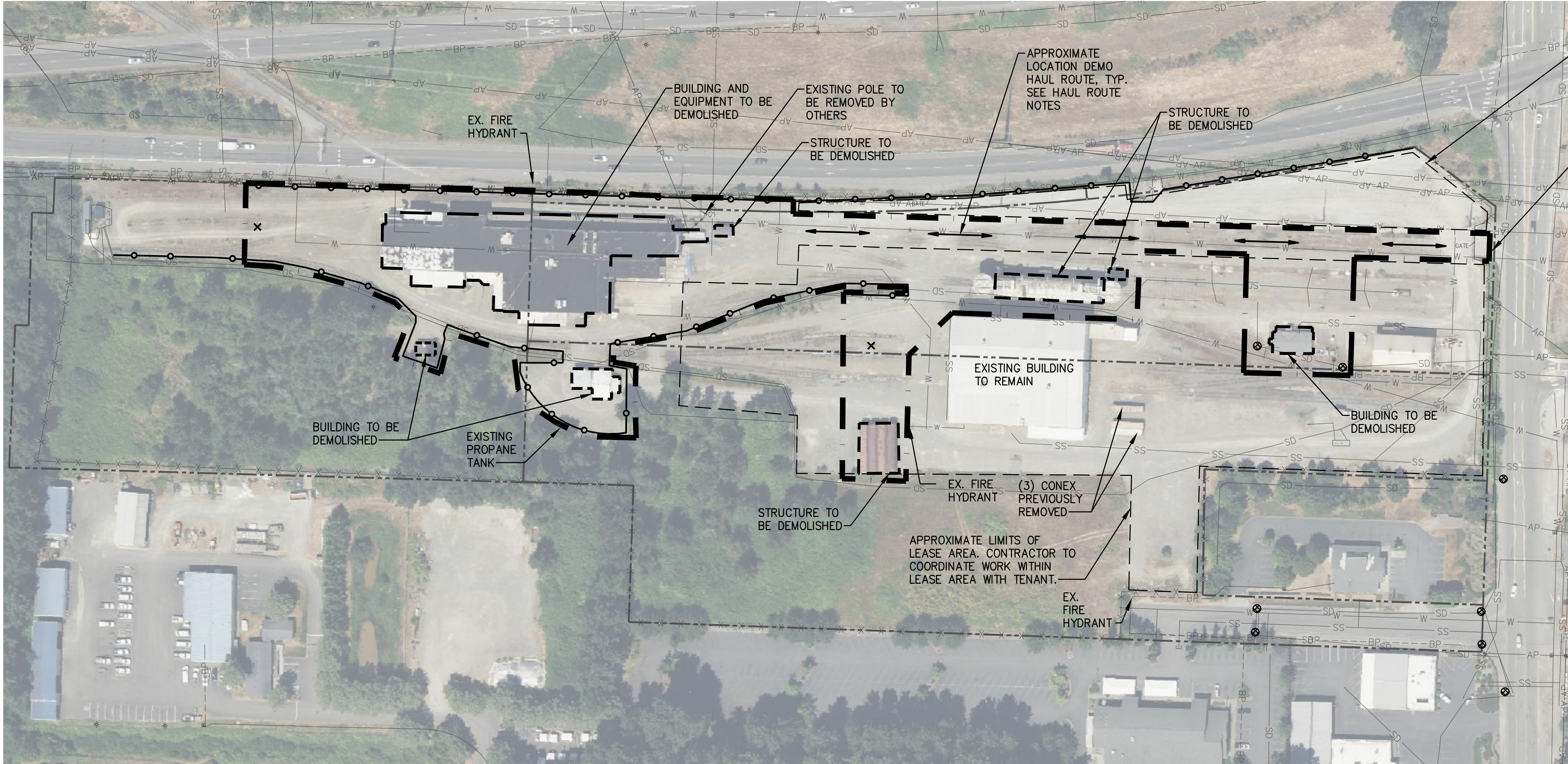
1. PARCEL LINES ARE TAKEN FROM PIERCE COUNTY GIS AND ARE APPROXIMATE.
2. THE EXISTENCE, LOCATION AND CHARACTERISTICS OF UNDERGROUND UTILITIES SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM A REVIEW OF AVAILABLE RECORD DATA. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR SHALL POTHOLE OR OTHERWISE CONFIRM CONDITIONS. IF CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND SHALL NOT BEGIN CONSTRUCTION UNTIL THE CHANGED CONDITIONS HAVE BEEN EVALUATED. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
3. ALL LOCATIONS AND DIMENSIONS OF EXISTING SITE FEATURES SHOWN ARE FROM AVAILABLE GIS RECORDS. ALL EXISTING SITE FEATURES SHOWN SHOULD BE CONSIDERED APPROXIMATE AND NOT NECESSARILY COMPLETE. THE CONTRACTOR SHALL FIELD VERIFY ALL SITE FEATURES AND EXISTING UTILITIES PRIOR TO BEGINNING WORK.
4. CONTRACTOR SHALL STOP WORK AND IMMEDIATELY NOTIFY THE ENGINEER IF UNKNOWN UTILITIES ARE DISCOVERED OR DAMAGED DURING CONSTRUCTION. WORK SHALL RESUME AT THE DIRECTION OF THE ENGINEER.
5. CONTRACTOR SHALL MAINTAIN AND PROTECT ALL SITE IMPROVEMENTS NOT OTHERWISE NOTED FOR DEMOLITION. CONTRACTOR SHALL REPAIR OR REPLACE ALL ITEMS DAMAGED BY CONSTRUCTION AT NO ADDITIONAL COST TO THE PORT.

LEGEND:

- PARCEL BOUNDARY FROM GIS
- SD STORM DRAINAGE
- SS SANITARY SEWER
- AP ABOVE GROUND POWER
- BP BELOW GROUND POWER
- W WATER LINE
- DITCH
- X EXISTING FENCE

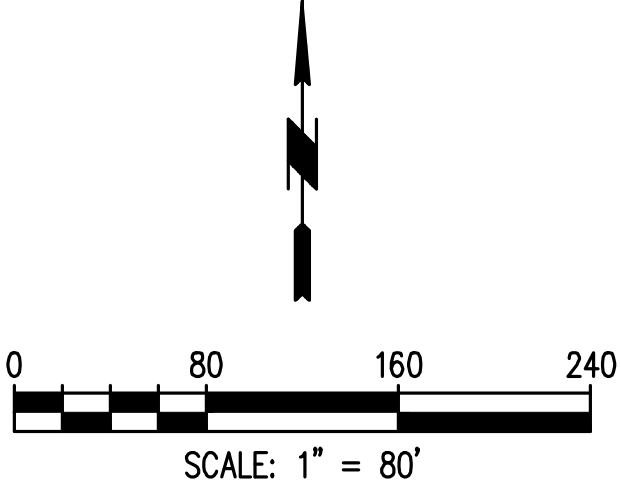
PERMIT SET

Port of Tacoma P.O. BOX 1837 TACOMA, WA 98401 (253) 396-9841	2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162		DATE: BY: APPR: REVISION: MARK:	
	2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162		DATE: BY: APPR: REVISION: MARK:	
kpff		DATE: 8/1/24		
		DATE: 8/1/24		
APPROVED: SWK		DATE: 8/1/24		
CHECKED BY: MKW		DATE: 8/1/24		
DIRECTOR/ENG. DATE		DATE		
PRINTED BY: ONE SITCUM PLAZA		DATE		
PORT ADDRESS: TACOMA, WA 98401-1837		DATE		
EXISTING CONDITIONS		DATE		
TOWNSHIP: 21		RANGE: 20		
DAT-HRZ: WA83-SF		VERT: 01		
PARCEL: 8/1/24		DRAWING SCALE: AS NOTED		
CONTRACTS: 072441		DATE: 8/1/24		
M. ID: 101660.01		DATE: 8/1/24		
PHASE: PERMIT SET		DATE: 8/1/24		



APPROXIMATE LIMITS OF LEASE AREA. CONTRACTOR TO COORDINATE WORK WITHIN LEASE AREA WITH TENANT.

ACCESS THROUGH EXISTING SITE GATE ON ALEXANDER AVE



LEGEND:

- PARCEL BOUNDARY FROM GIS
- LIMITS OF WORK
- SILT FENCE 1
D2
- AP --- ABOVE GROUND POWER
- SS --- SANITARY SEWER
- T --- ABOVE GROUND TELEPHONE
- X --- EXISTING FENCE
- X DEMO LIGHT POLE (TYP.)
- ⊗ INLET PROTECTION 3
D2
- HAUL ROUTE

1
- **DEMOLITION SITE PLAN**
SCALE: 1" = 80'

GENERAL NOTES:

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH PERMIT CONDITIONS, CITY OF TACOMA STANDARDS, AND PROJECT SPECIFICATIONS.
- BEFORE ANY CONSTRUCTION MAY BEGIN, THE CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION MEETING WITH THE PORT AND CITY OF TACOMA PERMIT DEPARTMENT AND INSPECTION STAFF.
- A COPY OF THESE APPROVED PLANS AND ALL AMENDMENTS SHALL BE ON THE CONSTRUCTION SITE AT ALL TIMES.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO OBTAIN ALL CONSTRUCTION EASEMENTS IF NECESSARY BEFORE INITIATING OFF-SITE WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT, FLAGGERS, SPOTTERS, AND ANY OTHER NEEDED ACTIONS TO PROTECT THE LIFE, HEALTH, AND SAFETY OF THE PUBLIC, AND OF THE CONTRACTOR. ANY WORK WITHIN THE TRAVELED RIGHT OF WAY THAT MAY INTERRUPT NORMAL TRAFFIC FLOW SHALL REQUIRE AT LEAST ONE FLAGGER FOR EACH LANE OF TRAFFIC AFFECTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING TEMPORARY TRAFFIC CONTROL PLANS, PERMITTING, AND COORDINATION TO PROVIDE ADEQUATE TEMPORARY TRAFFIC CONTROL ACCORDING TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND WSDOT STANDARD PLANS, AND ANY OTHER CITY TRAFFIC REQUIREMENTS.
- 48 HOURS PRIOR TO THE START OF WORK, THE CONTRACTOR SHALL CALL 1-800-424-5555 FOR UTILITY LOCATES AND COORDINATE UTILITY WORK WITH THE UTILITY SERVICE PROVIDER.
- THE EXISTENCE, LOCATION AND CHARACTERISTICS OF UNDERGROUND UTILITIES SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM A REVIEW OF AVAILABLE RECORD TO DATE. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR SHALL POTHOLE OR OTHERWISE CONFIRM CONDITIONS. IF CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND SHALL NOT BEGIN CONSTRUCTION UNTIL THE CHANGED CONDITIONS HAVE BEEN EVALUATED. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

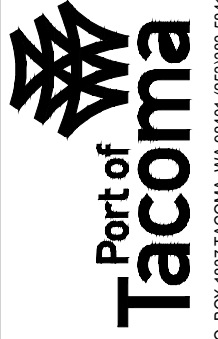
HAUL ROUTE NOTES:

- HAUL ROUTE SHALL BE LOCATED WITHIN LIMITS OF LEASE AREA.
- HAUL ROUTE TO INTERSTATE 5 VIA ALEXANDER AVENUE, HIGHWAY 509, AND INTERSTATE 705.
- TRUCK HAUL ROUTES FOR DEMOLITION DEBRIS LEAVING THE WORK AREA WILL UTILIZE EXISTING INDUSTRIAL HAUL ROUTES INCLUDING ALEXANDER AVENUE, HIGHWAY 509, INTERSTATE 705, AND INTERSTATE 5.

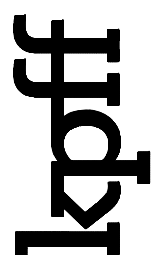
DEMOLITION NOTES:

- ALL WORK SHALL CONFORM TO THESE PLANS AND SPECIFICATIONS. ALL DEMOLITION WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE PROJECT PERMITS AND ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS PERTAINING TO DEMOLITION AND DISPOSAL.
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A DETAILED DEMOLITION WORK PLAN PRIOR TO COMMENCING WORK.
- THE CONTRACT DOCUMENTS AND SPECIFICATIONS REPRESENT THE SCOPE OF WORK. UNLESS OTHERWISE SHOWN THEY DO NOT INDICATE THE METHOD OF DEMOLITION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND THEY SHALL BE SOLELY RESPONSIBLE FOR ALL DEMOLITION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES.
- THE CONTRACTOR SHALL KEEP ALL STREETS AND VEHICULAR TRAFFIC AREAS CLEAN.
- CONTRACTOR IS RESPONSIBLE FOR ANY TRAFFIC CONTROLS REQUIRED DURING THE DURATION OF THIS PROJECT.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN PERIMETER FENCING AS REQUIRED TO MAINTAIN SECURITY OF SITE.
- CONTRACTOR SHALL PROTECT-IN-PLACE ALL STRUCTURES, UTILITIES AND OBJECTS NOT CALLED OUT AS BEING DEMOLISHED ON THE PLANS. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO STRICTLY CONTAIN THE DEMOLITION WITHIN THE LIMITS SHOWN ON THE DRAWINGS. ANY DAMAGE TO UTILITIES, OTHER FACILITIES, OR EQUIPMENT DUE TO THE CONTRACTOR'S NEGLIGENCE SHALL BE PROMPTLY REPAIRED AT THEIR EXPENSE. THIS INCLUDES ITEMS OUTSIDE THE WORK AREA THAT ARE DAMAGED BY CONSTRUCTION ACTIVITIES DURING EXECUTION OF THIS CONTRACT.
- IF CONTRACTOR REQUIRES ADDITIONAL STOCKPILE SPACE, THE CONTRACTOR IS TO LOCATE AND PROCURE AN APPROPRIATE OFF-SITE STOCKPILE LOCATION. STOCKPILES SHALL NOT ENCRoACH ON ROADWAY.
- ALL LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN HEREIN HAVE BEEN ESTABLISHED BY FIELD OBSERVATIONS OR OBTAINED FROM REVIEW OF AVAILABLE RECORDS AND SHOULD, THEREFORE, BE CONSIDERED APPROXIMATE ONLY AND NOT NECESSARILY COMPLETE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS SHOWN AND TO FURTHER DISCOVER AND AVOID OTHER UTILITIES NOT SHOWN HEREIN WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THIS PLAN. THE CONTRACTOR SHALL BRING ANY CONFLICTS BETWEEN EXISTING UTILITIES AND NEW WORK TO THE ENGINEER'S ATTENTION.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO COMMENCING WORK IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.
- THE INTENT OF THE DEMOLITION PLANS AND PHOTOS ARE TO SHOW GENERAL SCOPE OF ITEMS TO BE DEMOLISHED. THE PHOTOS HIGHLIGHT ITEMS IN THE FOREGROUND TO BE DEMOLISHED. ITEMS IN THE BACKGROUND THAT ARE TO BE DEMOLISHED ARE NOT NECESSARILY IDENTIFIED. THE CONTRACTOR SHALL VISIT THE SITE AND SURVEY THE SCOPE OF DEMOLITION PRIOR TO SUBMITTING A BID.
- PRIOR TO SITE DEMOLITION, THE CONTRACTOR SHALL MARK ITEMS TO BE DEMOLISHED WITH TAPE OR MARKING PAINT. SITE DEMOLITION SHALL NOT PROCEED UNTIL MARKING IS REVIEWED AND APPROVED BY THE ENGINEER.
- UNLESS NOTED OTHERWISE, ALL DEMOLISHED STRUCTURE MATERIALS AND DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF AT AN APPROVED DISPOSAL FACILITY OR RECYCLING FACILITY IN ACCORDANCE WITH APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS GOVERNING DISPOSAL.
- ALL DIMENSIONS OF DEMOLISHED STRUCTURES ARE APPROXIMATE AND ARE FOR REFERENCE ONLY.
- PRIOR TO COMMENCING DEMOLITION ACTIVITIES CONTRACTOR SHALL IMPLEMENT TEMPORARY EROSION AND SEDIMENTATION CONTROLS. NO DEMOLITION MATERIALS OR DEBRIS SHALL BE ALLOWED TO ENTER ON- OR OFFSITE DRAINAGE SYSTEMS, DITCHES, WETLANDS, OR SURFACE WATER BODIES.

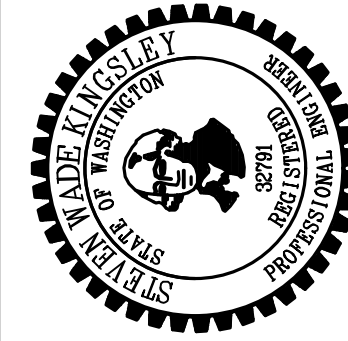
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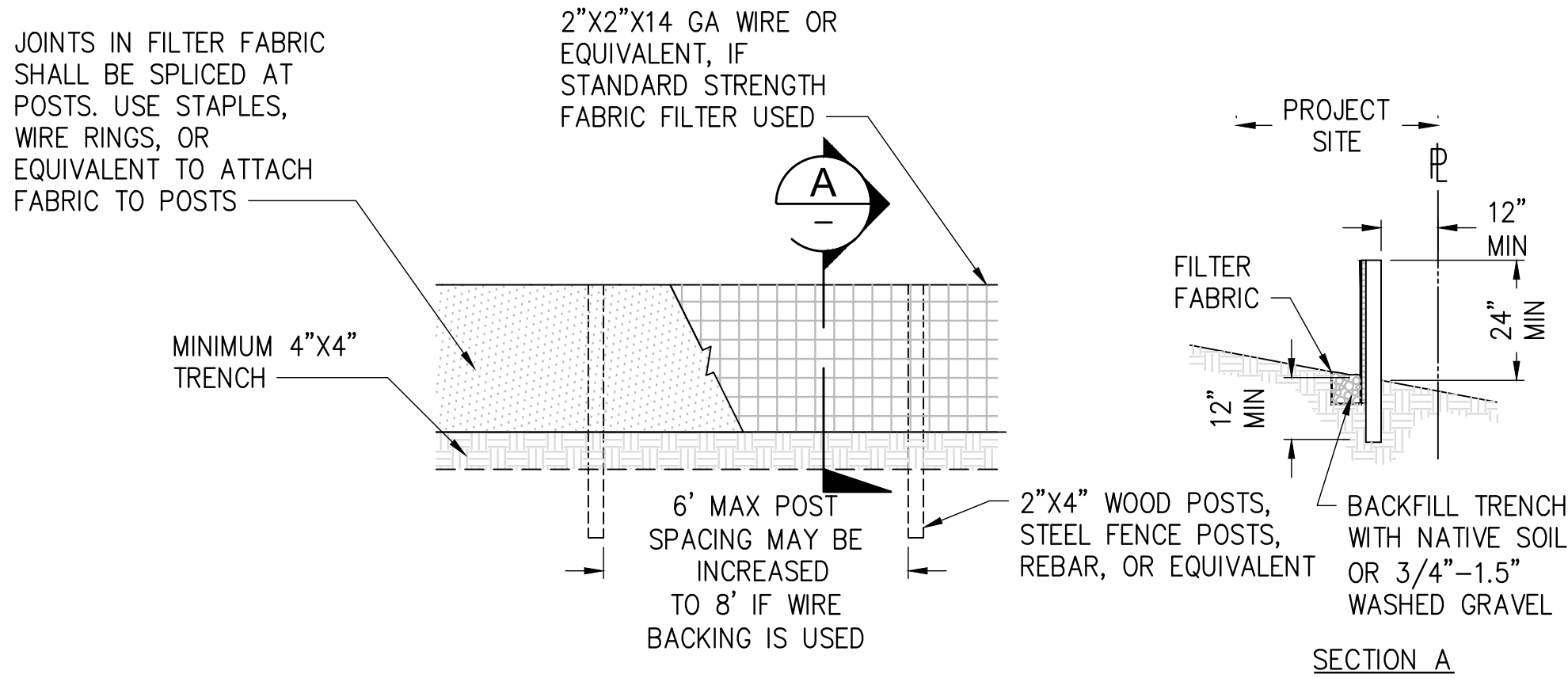
2407 North 31st Street, Suite 300
Tacoma, WA 98401
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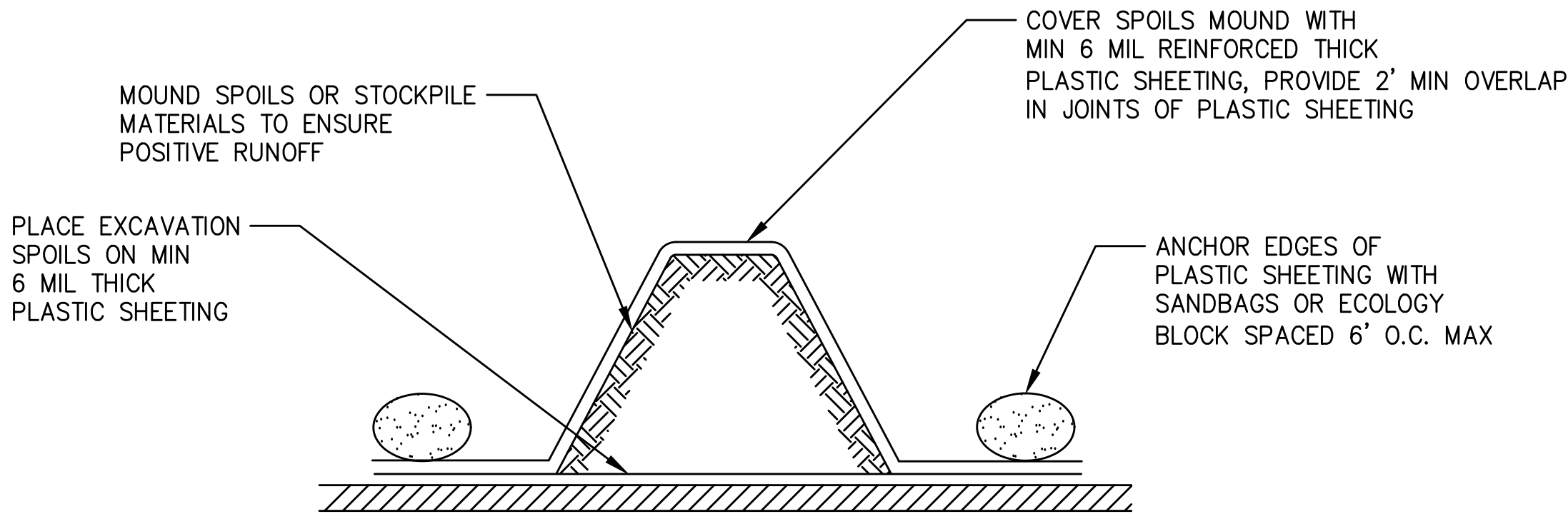
SWK	8/1/24	DATE	
CHECKED BY	MKW	8/1/24	DATE
DIRECTOR ENG.		DATE	
PRINTED BY:		DATE	
PORT ADDRESS:	ONE SITCUM PLAZA	TACOMA, WA 98401-1837	

6700	DEMOLITION AND TESC PLAN	SECTION: 01	RANGE: 20	TOWNSHIP: 21	DAT-HRZ: WA83-SF	VERT: AS NOTED
D1						
3 of 12						
CONTNOIS: 072141						
M.ID: 101650.01						
PHASE: PERMIT SET - 8/1/24						

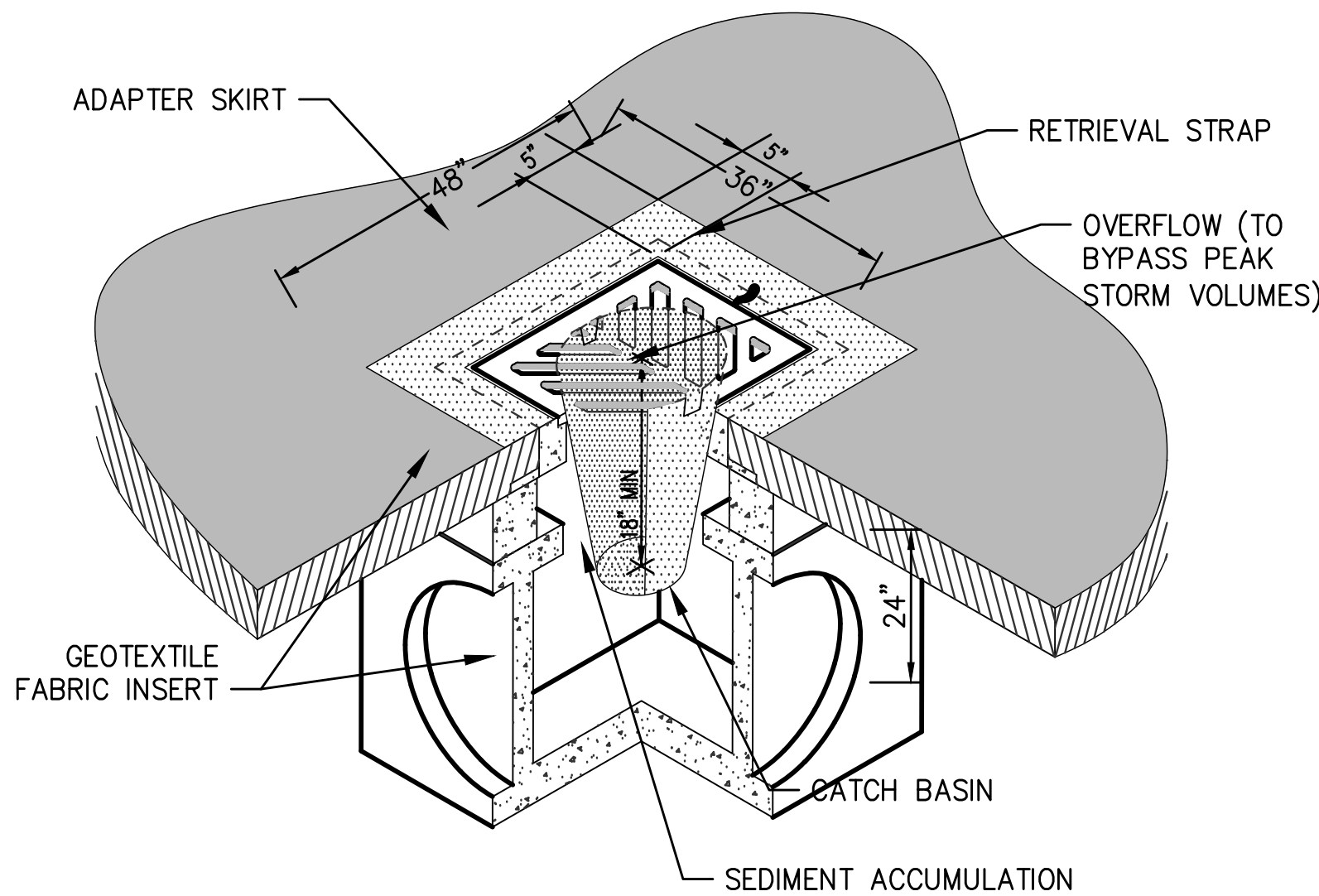
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1 SILT FENCE
D2 SCALE: NTS



2 STOCKPILE PROTECTION
D2 SCALE: NTS



3 INLET PROTECTION
D2 SCALE: NTS

EROSION & SEDIMENT CONTROL NOTES:

1. THE IMPLEMENTATION OF THESE EROSION AND SEDIMENT CONTROL (ESC) PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE APPLICANT/CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED.
2. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE APPLICANT/CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
3. THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM OR ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS.
4. THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE.
5. THE ESC FACILITIES SHALL BE INSPECTED DAILY BY THE APPLICANT/CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONING.
6. THE ESC FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH OR WITHIN THE 48 HOURS FOLLOWING A STORM EVENT.
7. CONTRACTOR SHALL IMPLEMENT BMP'S AS NECESSARY TO ENSURE CONSTRUCTION ROUTE THROUGH TERMINAL REMAINS FREE OF DIRT AND DEBRIS.
8. CONTRACTOR SHALL PROVIDE A 24-HOUR CONTACT PERSON (FILL-IN INFORMATION BELOW):

NAME: _____
PHONE: _____
EMAIL: _____

6700 D2 4 of 12	DEMO BLDG & RAIL AT 4012 SR 509 TESC DETAILS	APPROVED:	SWK	8/1/24	DATE
		CHECKED BY:	MKW	8/1/24	DATE
		DIRECTOR ENG.	DATE	PROJ. ENGR	DATE
		PRINTED BY:	ONE SITCUM PLAZA	TACOMA, WA 98401-1837	PORT ADDRESS:
CONTIGUOUS: 072441	TOWNSHIP: 21	RANGE: 20	SECTION: 01	VERT:	DRAWING SCALE: AS NOTED
M. ID: 101660.01	DATE-HRZ: WA83-SF	PARCEL:			
PHASE: PERMIT SET - 8/1/24					

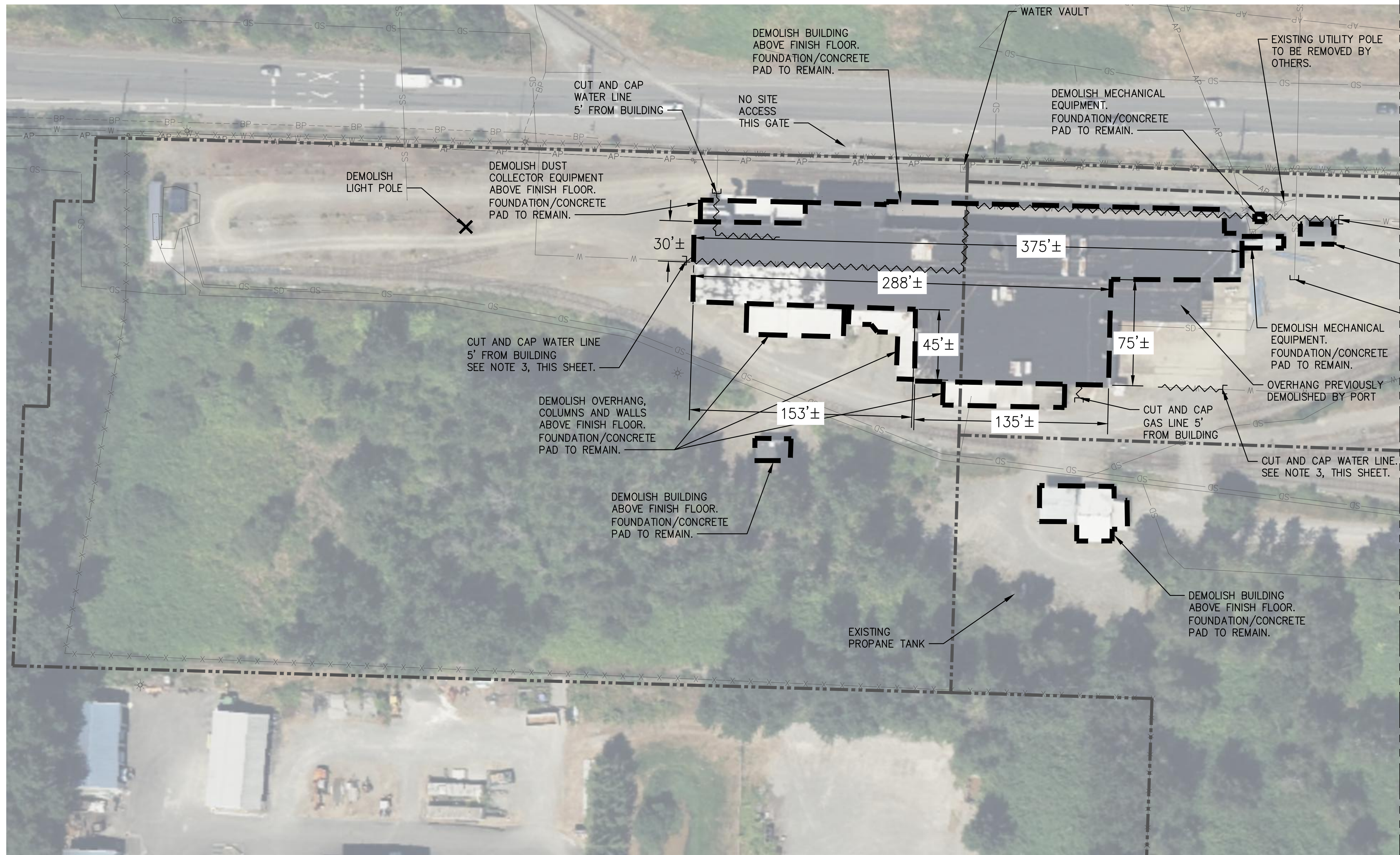
Port of Tacoma

2407 North 31st Street, Suite 100
Tacoma, Washington 98407
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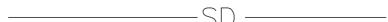







CITY OF TACOMA

MARK	REVISION	BY:	APPR:	DATE:



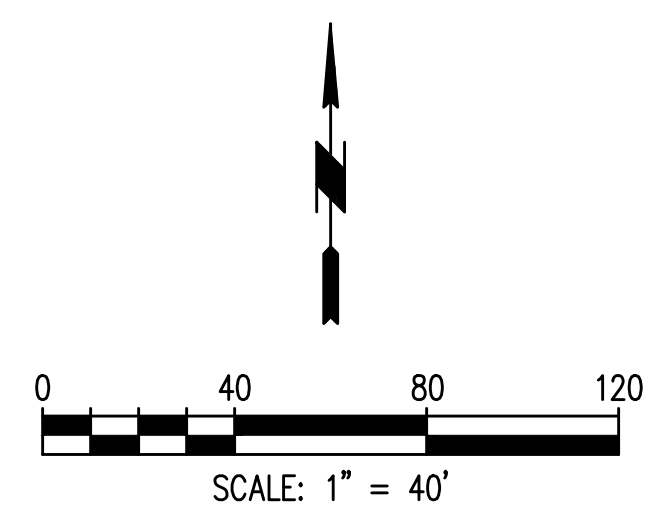
MATCH LINE, SEE SHEET D4




- # **NOTES:**
1. FOR ADDITIONAL NOTES SEE SHEET D1.
 2. FOR LIMITS OF WORK SEE SHEET D1
 3. ALL EXISTING FIRE HYDRANTS ON AND ADJACENT TO THE PROJECT SITE SHALL BE PROTECTED. CONTRACTOR SHALL VERIFY LAYOUT OF EXISTING WATER SYSTEM PRIOR TO BEGINNING WORK. CONTRACTOR SHALL NOT CUT, CAP, OR SEAL ANY WATER LINES SUCH THAT ANY EXISTING FIRE HYDRANT CEASES TO REMAIN OPERATIONAL.
 4. CONTRACTOR SHALL BACKFILL UTILITY POTHOLE EXCAVATIONS PER DETAIL 4 ON SHEET D10.
 5. EACH UTILITY THAT HAS BEEN CUT, CAPPED, OR SEALED AND LEFT IN PLACE SHALL BE MARKED BY A PERMANENT ABOVEGROUND FIBERGLASS UTILITY MARKER PER DETAIL 3 ON SHEET D10.
- CUT AND CAP WATER LINE.
SEE NOTE 3, THIS SHEET.

- # LEGEND:
- | | |
|---|---|
|  | UTILITY TO BE DEMOLISHED
OR ABANDONED PER PLAN |
|  | PARCEL BOUNDARY
FROM GIS |
|  | STORM DRAINAGE |
|  | SANITARY SEWER |
|  | ABOVE GROUND POWER |
|  | BELOW GROUND POWER |
|  | WATER LINE |
|  | DITCH |
|  | EXISTING FENCE |
|  | DEMO LIGHT POLE
(TYP.) |

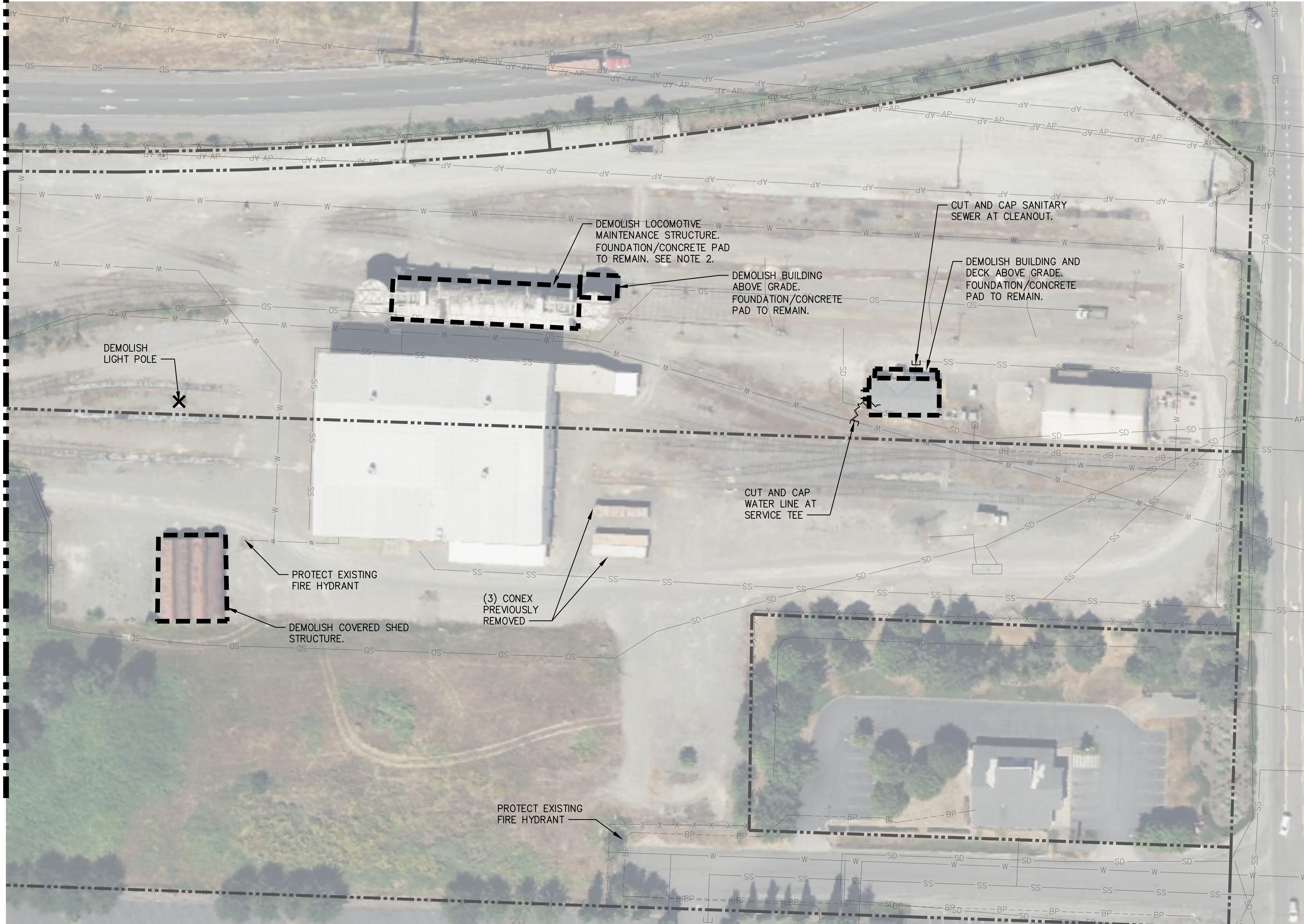
PERMIT SET

1 **DEMOLITION SITE PLAN**
SCALE: 1" = 40'



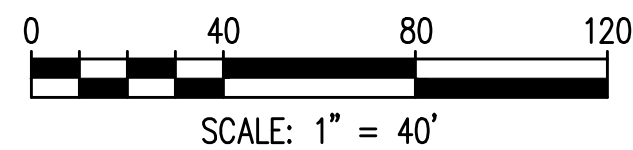
6700 D3 5 of 12		DEMO BLDG & RAIL AT 4012 SR 509 WEST DEMOLITION SITE PLAN				APPROVED: <table border="1"> <tr> <td></td> <td>SWK</td> <td>8/1/24</td> </tr> <tr> <td></td> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td></td> <td>MIKW</td> <td>8/1/24</td> </tr> <tr> <td></td> <td>PROJ. ENGR</td> <td>DATE</td> </tr> </table>			SWK	8/1/24		CHECKED BY	DATE		MIKW	8/1/24		PROJ. ENGR	DATE							2407 North 31st Street, Suite 100 Tacoma, Washington 98401 (253) 356-0120 Fax (253) 356-0162 P.O. BOX 1837 TACOMA, WA 98401 (253)88-1841	
	SWK	8/1/24																									
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CONT/CONS: 072141 M. ID: 101650/01 PHASE: PERMIT SET - 8/1/24		TOWNSHIP: 21 RANGE: 20 SECTION: 01		DMT4RZ: WA83-SF VER1:		DRAWING SCALE: AS NOTED		MARK:		REVISION:		BY:		APPR:		DATE:											
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MATCH LINE, SEE SHEET D3



1 DEMOLITION SITE PLAN
SCALE: 1" = 40'

SCALE: 1" = 40'













SCALE: 1" = 40'

NOTES:

1. FOR ADDITIONAL NOTES SEE SHEET D1.
2. FOR LIMITS OF WORK SEE SHEET D1
3. ALL EXISTING FIRE HYDRANTS ON AND ADJACENT TO THE PROJECT SITE SHALL BE PROTECTED. CONTRACTOR SHALL VERIFY LAYOUT OF EXISTING WATER SYSTEM PRIOR TO BEGINNING WORK. CONTRACTOR SHALL NOT CUT, CAP, OR SEAL ANY WATER LINES SUCH THAT ANY EXISTING FIRE HYDRANT CEASES TO REMAIN OPERATIONAL.
4. CONTRACTOR SHALL BACKFILL UTILITY POTHOLE EXCAVATIONS PER DETAIL 4 ON SHEET D10
5. EACH UTILITY THAT HAS BEEN CUT, CAPPED, OR SEALED AND LEFT IN PLACE SHALL BE MARKED BY A PERMANENT ABOVEGROUND FIBERGLASS UTILITY MARKER PER DETAIL 3 ON SHEET D10.
6. CONCRETE FOUNDATION DEMOLITION LIMITS SHOWN ON SHEET D6, PHOTO 17

LEGEND:

- | | |
|---|---|
|  | UTILITY TO BE DEMOLISHED
OR ABANDONED PER PLAN |
|  | PARCEL BOUNDARY
FROM GIS |
|  | STORM DRAINAGE |
|  | SANITARY SEWER |
|  | ABOVE GROUND POWER |
|  | BELOW GROUND POWER |
|  | WATER LINE |
|  | DITCH |
|  | EXISTING FENCE |
|  | DEMO LIGHT POLE
(TYP.) |

PERMIT SET

6700 D4 6 of 12	DEMO BLDG & RAIL AT 4012 SR 509 EAST DEMOLITION SITE PLAN				APPROVED:	SWK CHECKED BY MKW	8/1/24 DATE 8/1/24
	TOWNSHIP: 21 DATE-HRZ: 10/16/01	RANGE: 20 VERT: WA8.3-SF	SECTION: 01	AS NOTED	DIRECTOR ENG. DATE PRINTED BY:	DATE PROJ. ENGR DATE	DATE
CONTOURS: 072141 M. ID: 101650.01	PARCEL:	DRAWING SCALE:	AS NOTED	PORT ADDRESS:	ONE SITCUM PLAZA TACOMA, WA 98401-1837	TACOMA, WA 98401-1837	

BINDING EDGE

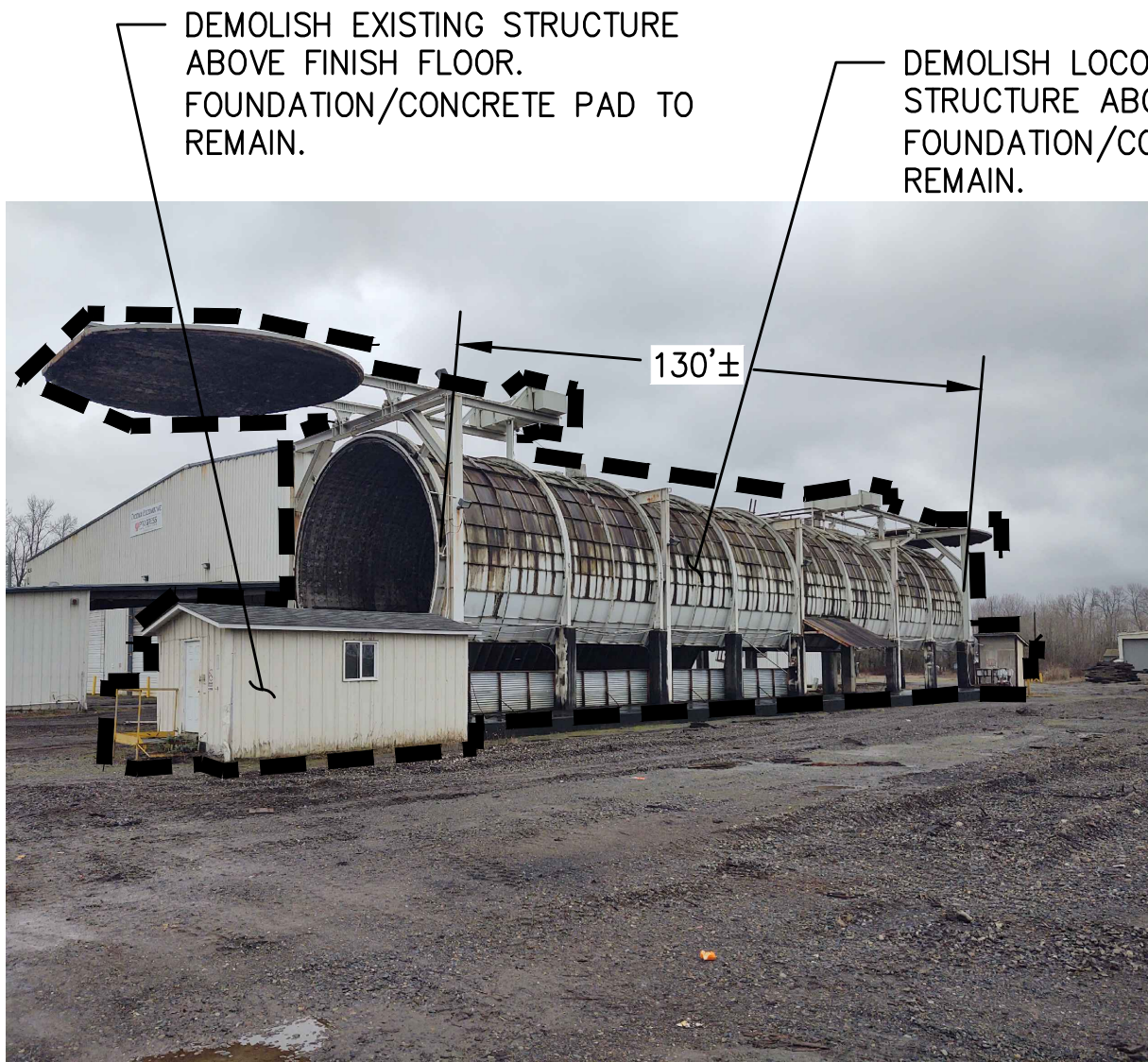


PHOTO 13



PHOTO 14



PHOTO 15



PHOTO 16



PHOTO 17



PHOTO 18

NOT USED

PHOTO 19



PHOTO 20

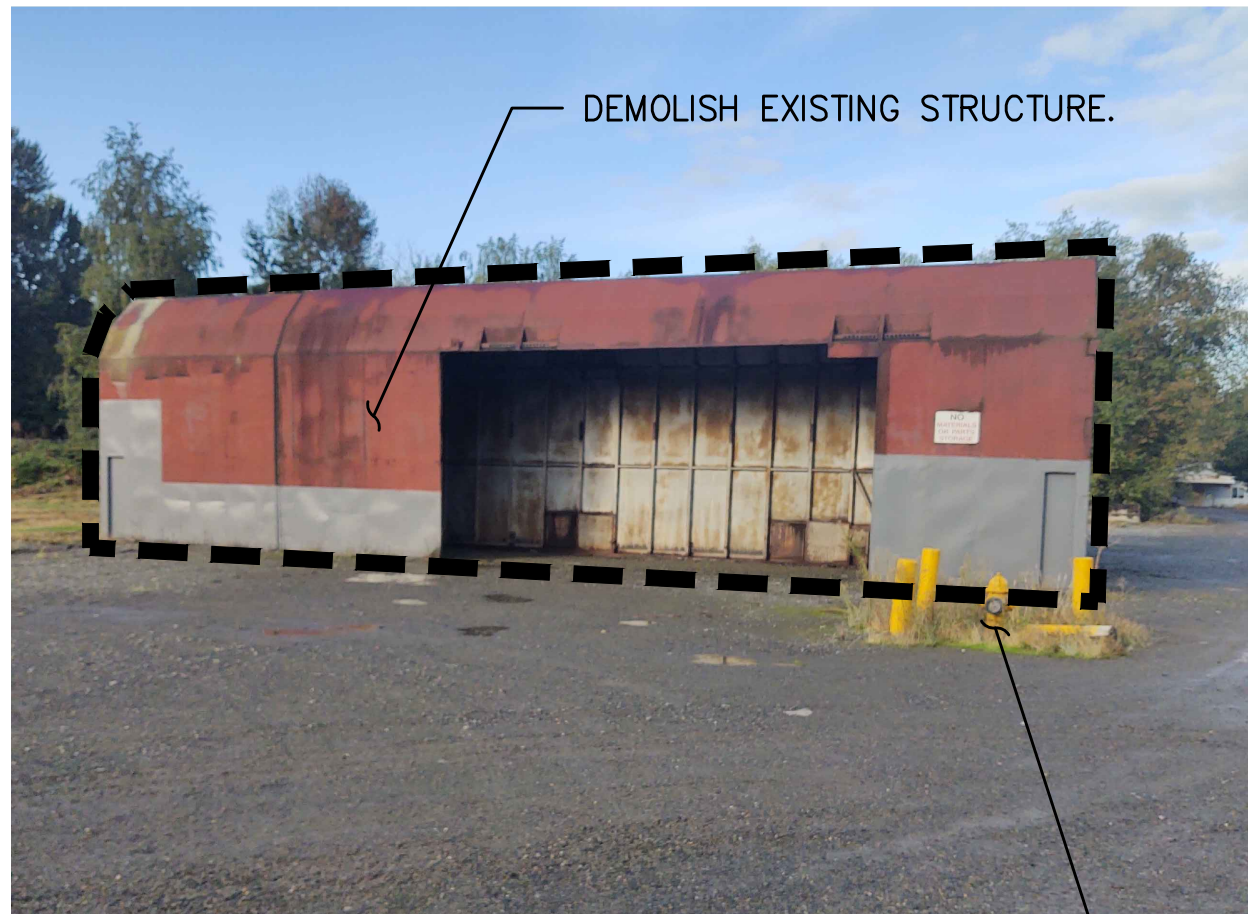


PHOTO 21



PHOTO 22

NOTES:

- DEMOLITION BOUNDARY ILLUSTRATES APPROXIMATE EXTENTS OF ABOVE GRADE DEMOLITION. IF ADDITIONAL DEMOLITION IS REQUIRED BELOW GRADE, SEE SPECIFICATIONS.
- THE INTENT OF THE DEMOLITION PLAN AND PHOTOS ARE TO SHOW GENERAL SCOPE OF ITEMS TO BE DEMOLISHED. THE PHOTOS HIGHLIGHT ITEMS IN THE FOREGROUND TO BE DEMOLISHED. ITEMS IN THE BACKGROUND THAT ARE TO BE DEMOLISHED ARE NOT NECESSARILY IDENTIFIED.

LEGEND:

DEMOLITION BOUNDARY (SEE NOTE 1)

PERMIT SET

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kpff		MARK		REVISION	
BY:		APPR:		DATE:	
TOWNSHIP: 07241		RANGE: 20		SECTION: 01	
M. ID: 101660.01		DAT-HRZ: WA83-SF		VERT:	
PHASE: PERMIT SET - 8/1/24		PARCEL:		DRAWING SCALE: AS NOTED	
6700		DEMO BLDG & RAIL AT 4012 SR 509		PHOTO SHEET 2	
D6		8 of 12		TACOMA, WA 98401-1837	
APPROVED:		SWK		8/1/24	
DIRECTOR ENG.		CHECKED BY		DATE	
DATE		MKW		8/1/24	
PRINTED BY:		PROJ. ENGR		DATE	
PORT ADDRESS:		ONE SITCUM PLAZA		TACOMA, WA 98401-1837	



PHOTO 23

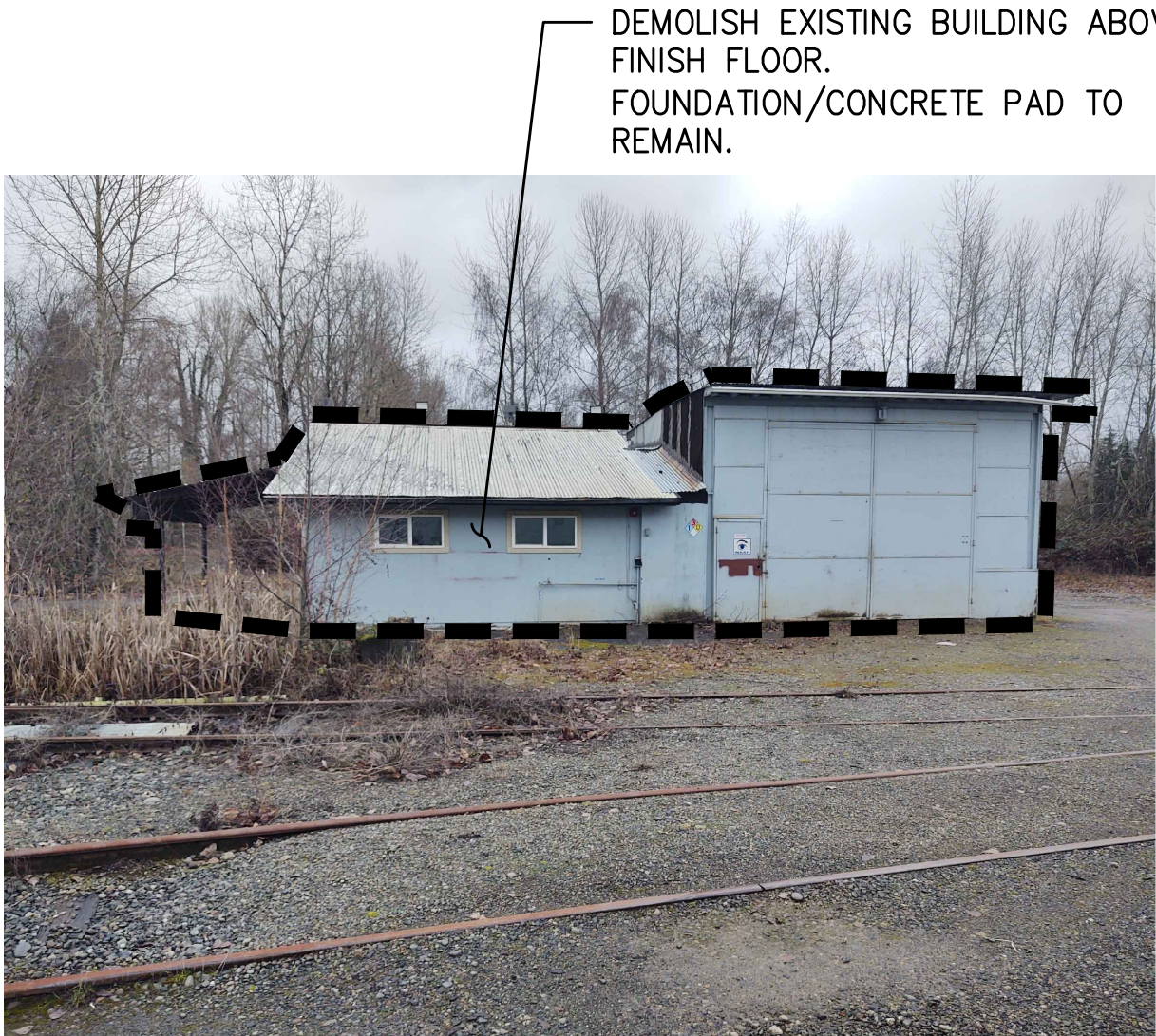


PHOTO 24



PHOTO 25



PHOTO 26



PHOTO 27

NOTES:

- DEMOLITION BOUNDARY ILLUSTRATES APPROXIMATE EXTENTS OF ABOVE GRADE DEMOLITION. IF ADDITIONAL DEMOLITION IS REQUIRED BELOW GRADE, SEE SPECIFICATIONS.
- THE INTENT OF THE DEMOLITION PLAN AND PHOTOS ARE TO SHOW GENERAL SCOPE OF ITEMS TO BE DEMOLISHED. THE PHOTOS HIGHLIGHT ITEMS IN THE FOREGROUND TO BE DEMOLISHED. ITEMS IN THE BACKGROUND THAT ARE TO BE DEMOLISHED ARE NOT NECESSARILY IDENTIFIED.

LEGEND:

--- DEMOLITION BOUNDARY (SEE NOTE 1)

PERMIT SET

6700 D7 9 of 12	DEMO BLDG & RAIL AT 4012 SR 509 PHOTO SHEET 3	APPROVED:		SWK	8/1/24
		CHECKED BY		DATE	
		MKW		8/1/24	
		DIRECTOR ENG.		DATE	
CONTICONS: 072441	TOWNSHIP: 21	RANGE: 20	SECTION: 01	PRINTED BY:	ONE SITCUM PLAZA
M. ID: 101660.01	DAT-HRZ: WA83-SF	VERT:		PORT ADDRESS:	TACOMA, WA 98401-1837
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MARK	REVISION	BY	DATE



PHOTO 28



PHOTO 29



PHOTO 30



PHOTO 31

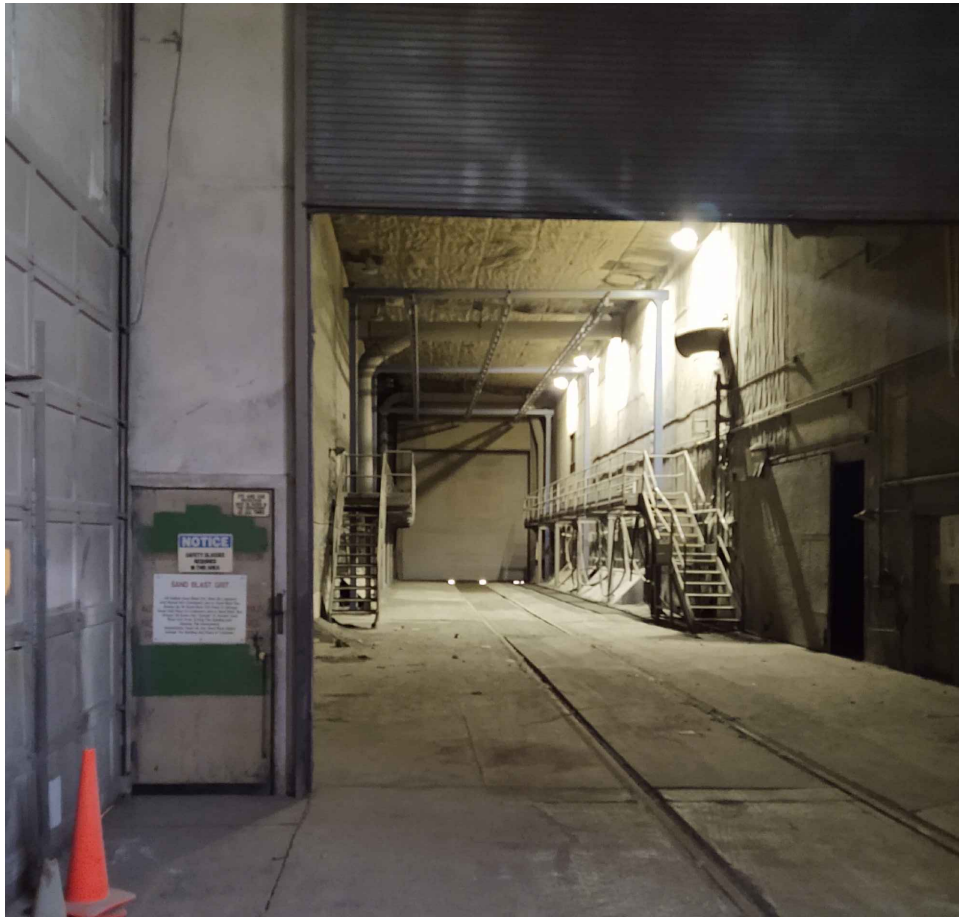


PHOTO 32



PHOTO 33

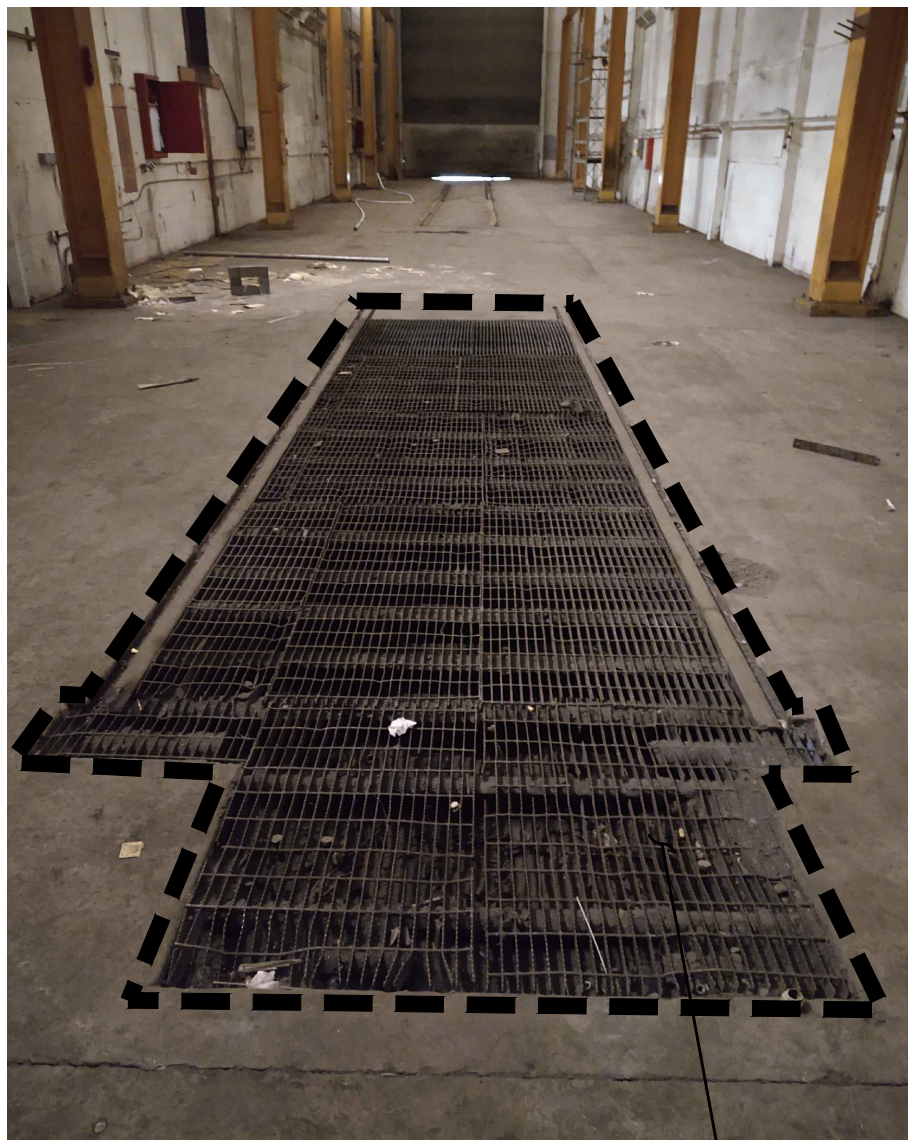


PHOTO 34

BREAK UP CONCRETE AT
BOTTOM OF SERVICE PIT
AND BACKFILL

1
D10



PHOTO 35

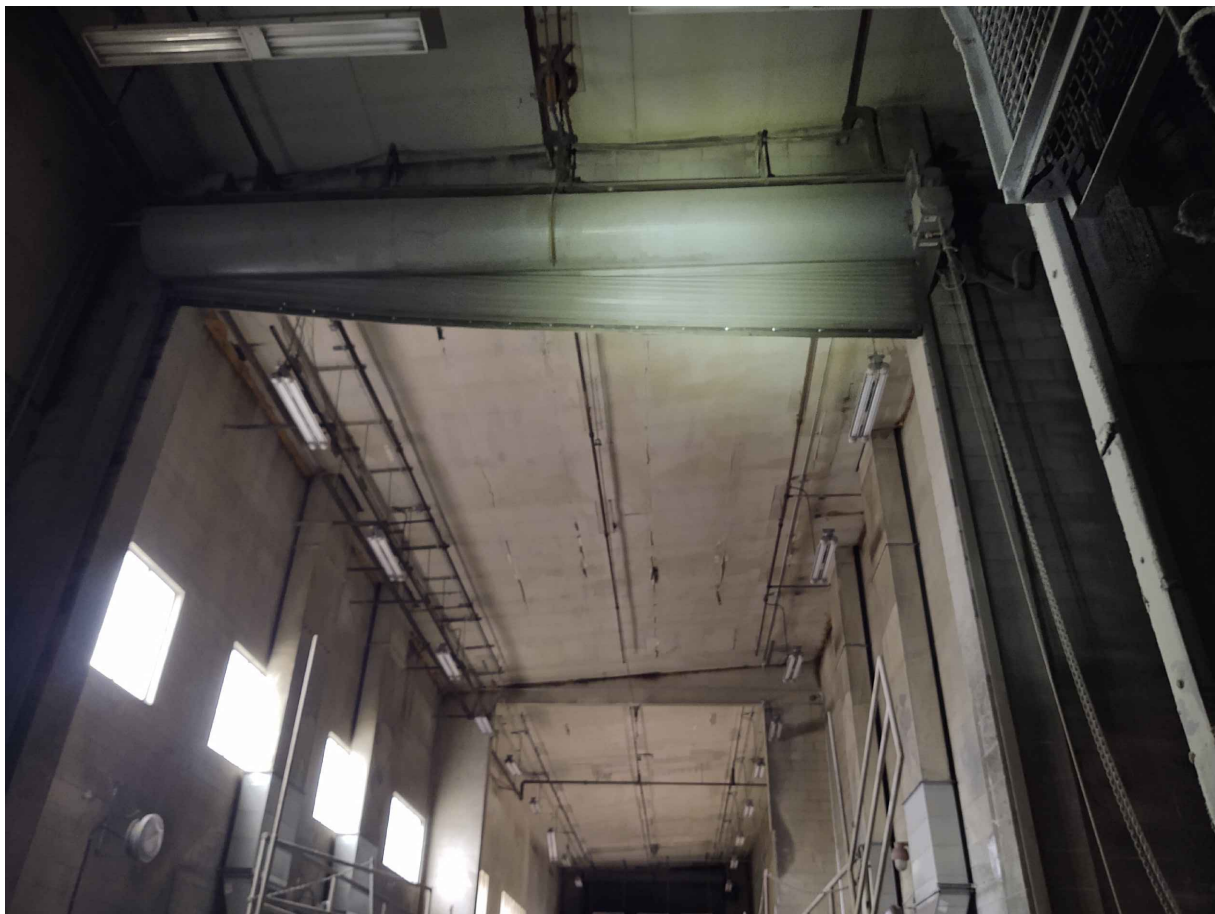


PHOTO 36

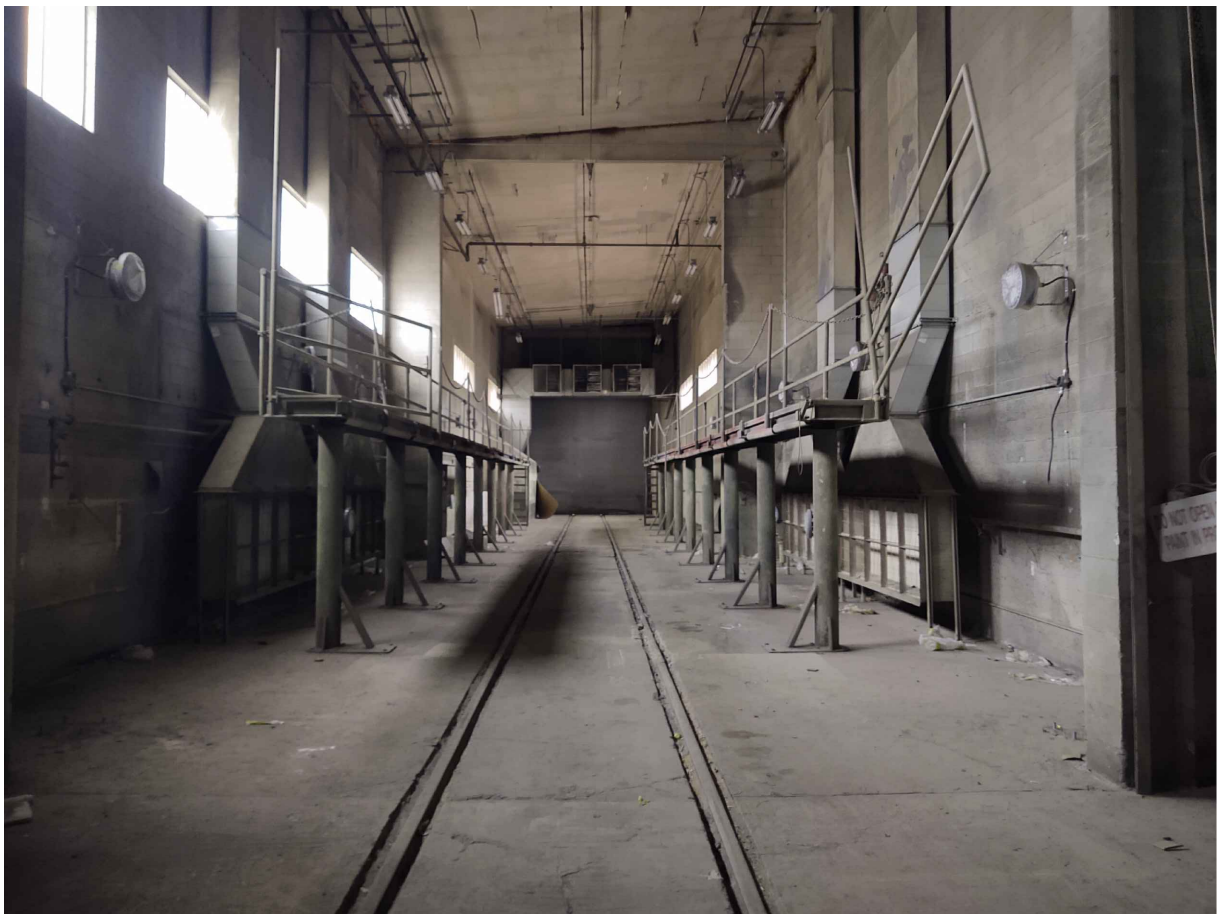


PHOTO 37

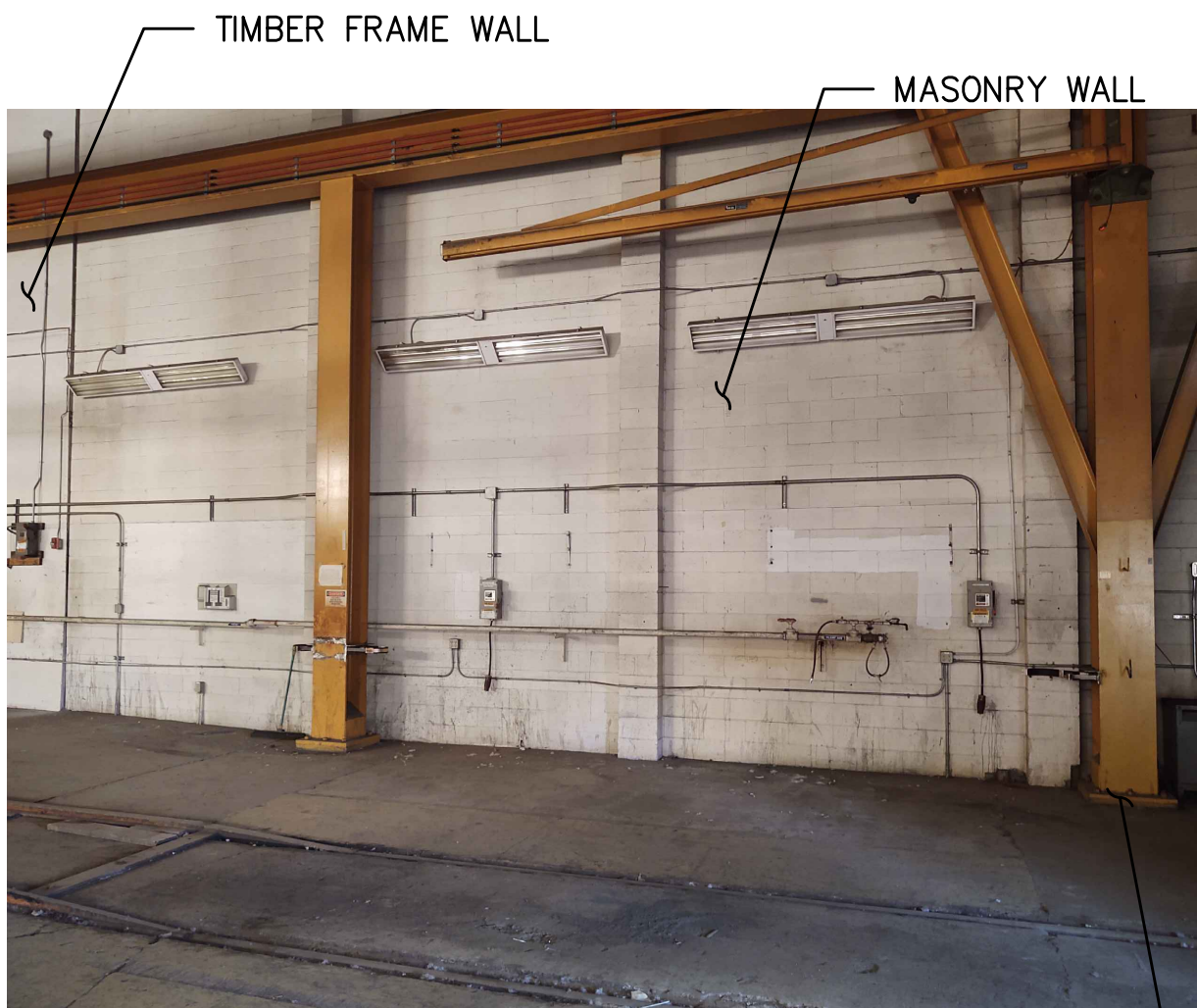


PHOTO 38

REMOVE COLUMN BASE FLUSH
WITH FLOOR GRADE. CUT
ANCHOR BOLTS FLUSH TO
GRADE (TYP.)

NOTES:

- DEMOLITION BOUNDARY ILLUSTRATES APPROXIMATE EXTENTS OF ABOVE GRADE DEMOLITION. IF ADDITIONAL DEMOLITION IS REQUIRED BELOW GRADE, SEE SPECIFICATIONS.
- THE INTENT OF THE DEMOLITION PLAN AND PHOTOS ARE TO SHOW GENERAL SCOPE OF ITEMS TO BE DEMOLISHED. THE PHOTOS HIGHLIGHT ITEMS IN THE FOREGROUND TO BE DEMOLISHED. ITEMS IN THE BACKGROUND THAT ARE TO BE DEMOLISHED ARE NOT NECESSARILY IDENTIFIED.

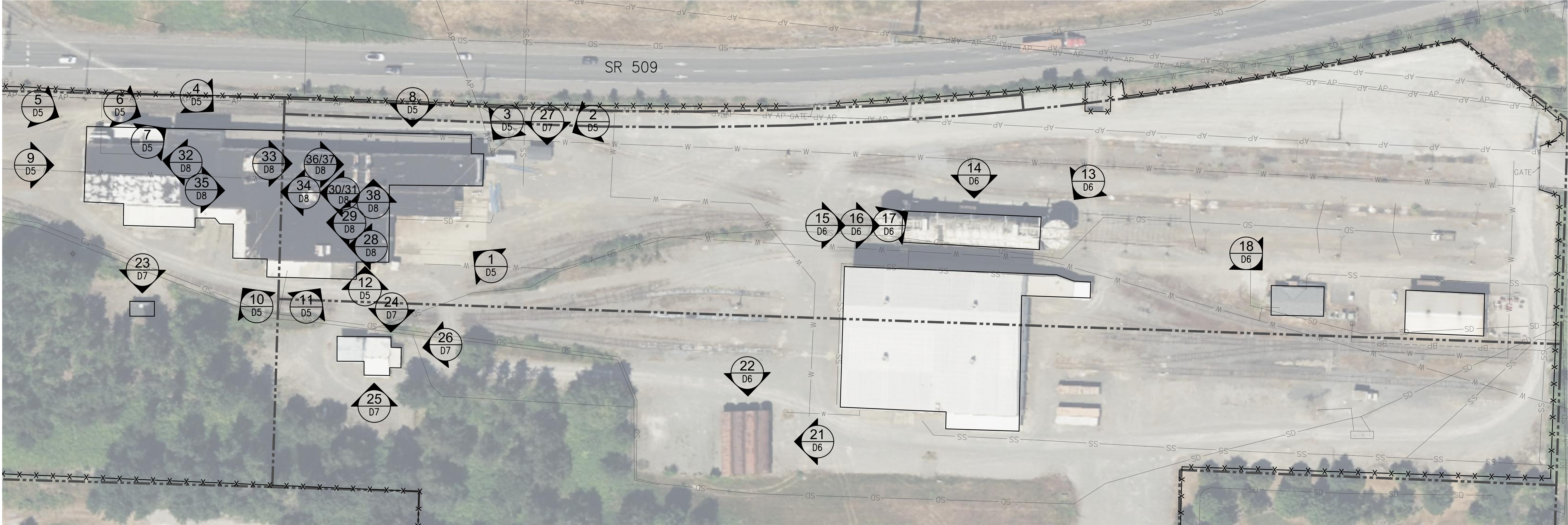
LEGEND:

DEMOLITION BOUNDARY (SEE NOTE 1)

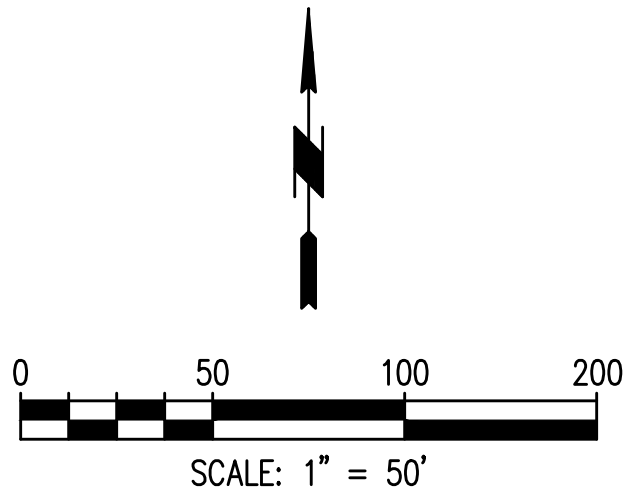
PERMIT SET

6700 D8 10 of 12	DEMO BLDG & RAIL AT 4012 SR 509	PHOTO SHEET 4	APPROVED:		SWK	8/1/24
			CHECKED BY	DATE		
CONTICONS: 072441	TOWNSHIP: 21	RANGE: 20	SECTION: 01	DIRECTOR ENG.	DATE	8/1/24
M. ID: 101660.01	DAT-HRZ: WA83-SF	VERT:	PARCEL:	PRINTED BY:	DATE	8/1/24
PHASE: PERMIT SET - 8/1/24	DRAWING SCALE: AS NOTED		PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837			
kpf			2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162		P.O. BOX 1837 TACOMA, WA 98401 (253)356-9841	
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			APPR:		DATE:	

BINDING EDGE



1
- **EXISTING SITE PLAN**
SCALE: 1" = 50'



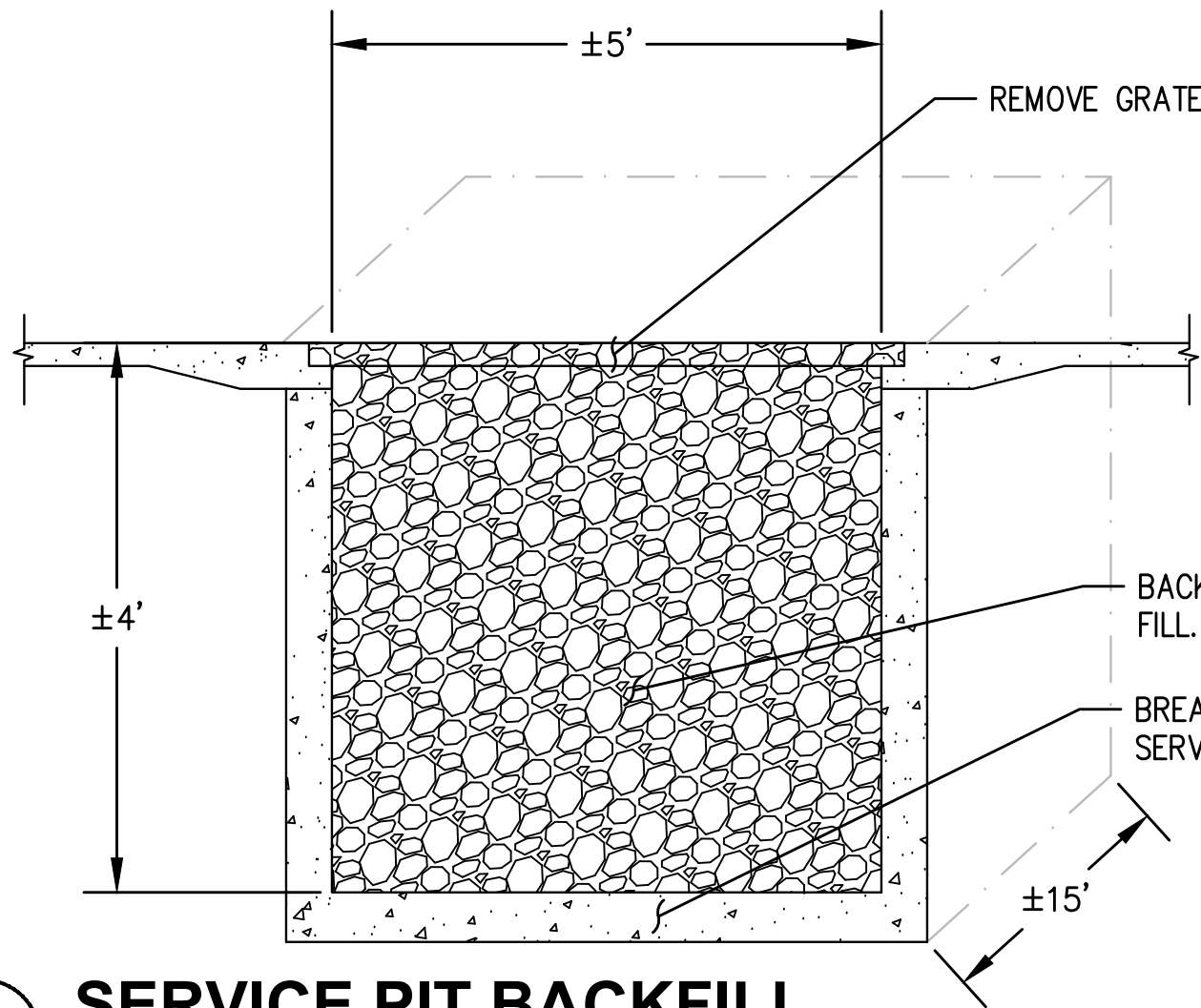
PERMIT SET

6700 D9 11 of 12	DEMO BLDG & RAIL AT 4012 SR 509				APPROVED:		SWK 8/1/24		DATE 8/1/24		
	PHOTO REFERENCE PLAN				CHECKED BY MKW		DATE 8/1/24		DATE 8/1/24		
CONTICONS: 07241		TOWNSHIP: 21		RANGE: 20		SECTION: 01		PRINTED BY:		DATE	
M. ID: 101650.01		DAT-HRZ: WA83-SF		VERT:		DIRECTOR ENG.		DATE		DATE	
PHASE: PERMIT SET - 8/1/24		PARCEL:		DRAWING SCALE: AS NOTED		PORT ADDRESS: TACOMA, WA 98401-1837		ONE SITCUM PLAZA		DATE	
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MARK	REVISION	BY	DATE



NOTES:

1. SELECT FILL PER WSDOT SECTION 9-03.12(2). FILL SHALL BE PLACED IN DRY WEATHER AND COMPACTED IN LIFTS OF NO GREATER THAN 8" THICKNESS (LOOSE) AND COMPACTED TO 95% DENSITY PER ASTM D1556, D2167, OR D2922.

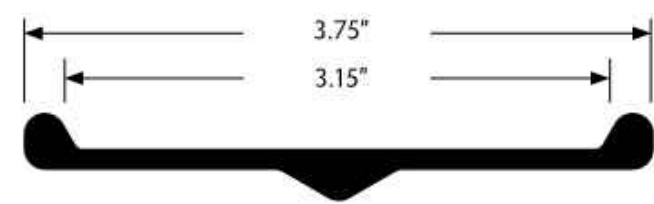
BACKFILL PIT WITH SELECT FILL. SEE NOTE 1.

BREAK UP CONCRETE AT BOTTOM OF SERVICE PIT AND LEAVE IN PLACE

1 SERVICE PIT BACKFILL
D10 SCALE: NTS

CRM

High Performance Utility Marker™



Impact resistant, three-rail marker

The Utility Marker, with its three-rail design, was the first fiberglass composite utility marker in the industry and remains the most widely used fiberglass marker on the market. Two ribs on the side protect decals from vehicle impacts while the back rib adds strength for driving into hard soil conditions.

How to Order:

Color (See chart below)

CRM3

072

01

Product number

Length (in.)

See chart for availability by color.

Other lengths and colors are available. Contact your representative.

Post color	Standard Lengths (in.)
01-White	60, 62, 66, 72, 84
02-Yellow	60, 62, 66, 72
03-Brown	72
04-Orange	60, 62, 66, 72
05-Red	60, 62, 66
07-Green	72
08-Blue	66

Material:

Fiberglass Composite, high-performance construction

Options and Accessories:

- Stock or custom decals
- Direct Graphics
- Reflective sheeting
- Visibility Enhancer
- Anchor Barb
- Post Driver (PDR, PDRL)
- Post Puller
- Pilot Hole Driver

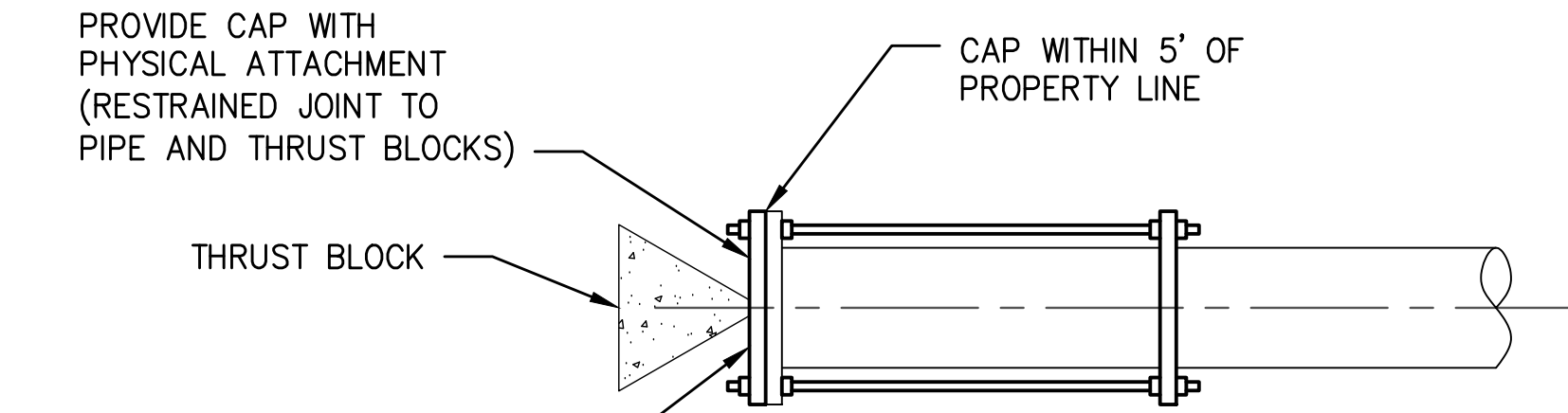
Carsonite High Performance Utility Markers are designed to stand up to nature as well as vehicular impacts, controlled ditch burns, and even small arms gunfire.



NOTES:

1. UTILITY MARKER SHALL BE CARSONITE CRM AS SHOWN, OR APPROVED EQUAL.

3 UTILITY MARKER
D10 SCALE: NTS



PROVIDE CAP WITH PHYSICAL ATTACHMENT (RESTRAINED JOINT TO PIPE AND THRUST BLOCKS)

CAP WITHIN 5' OF PROPERTY LINE

THRUST BLOCK

PROVIDE REBAR MARKER AT END OF PIPE CUT-OFF AT FINISH GRADE

CAP AT FORCE MAIN

EXISTING GRAVITY LINE

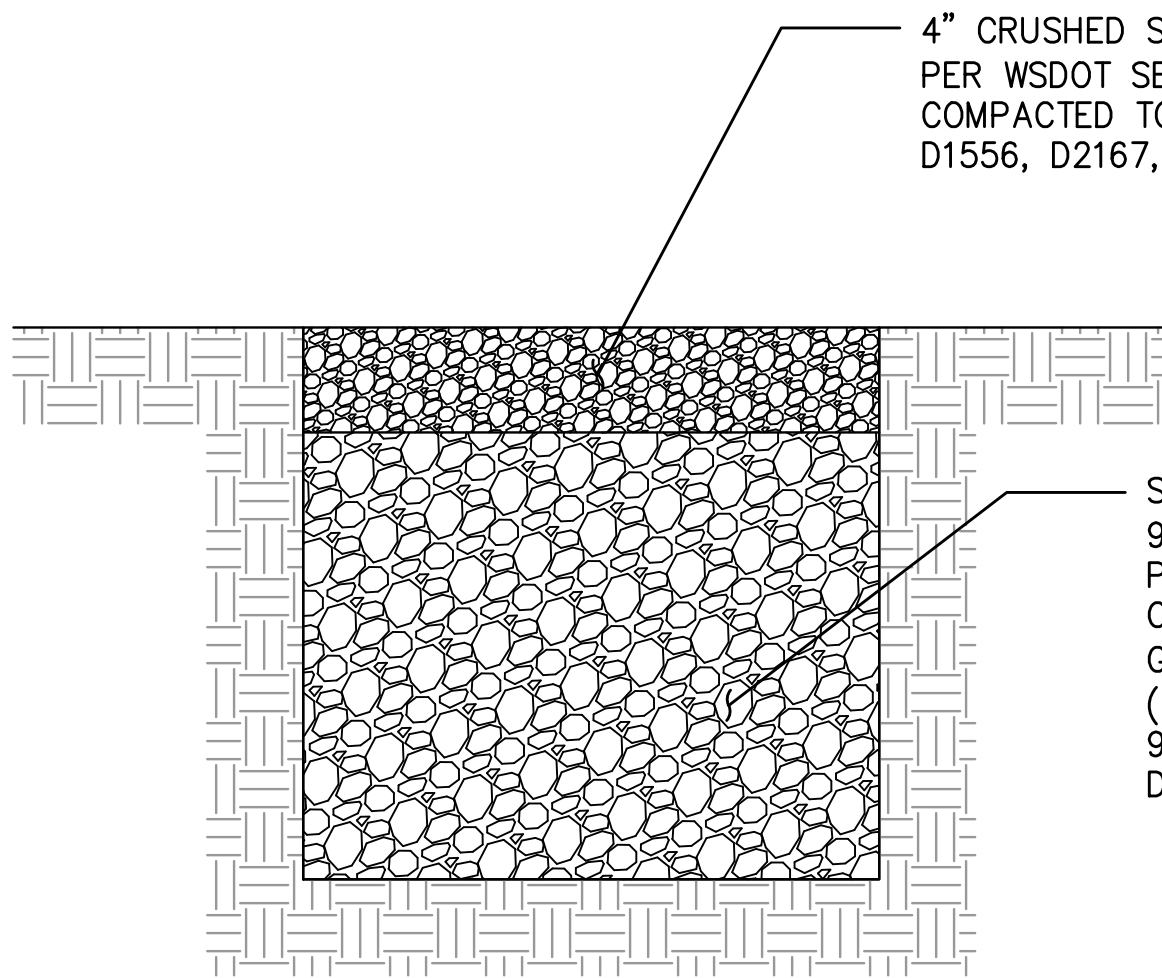
12" MIN.

CUT PIPE WHERE INDICATED ON PLANS

CAP AT GRAVITY LINE

FILL END OF EXISTING PIPE WITH GROUT

2 UTILITY CUT AND CAP
D10 SCALE: NTS



4" CRUSHED SURFACING BASE COURSE PER WSDOT SECTION 9-03.9(3) COMPACTED TO 95% DENSITY PER ASTM D1556, D2167, OR D2922.

SELECT FILL PER WSDOT SECTION 9-03.12(2). FILL SHALL BE PLACED IN DRY WEATHER AND COMPACTED IN LIFTS OF NO GREATER THAN 8" THICKNESS (LOOSE) AND COMPACTED TO 95% DENSITY PER ASTM D1556, D2167, OR D2922.

4 POTHOLE / EXCAVATION BACKFILL DETAIL
D10 SCALE: NTS

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			APPR:	
			BY:	
			REVISION:	
MARK:				
DEMO BLDG & RAIL AT 4012 SR 509			SWK	8/1/24
DETAILS			CHECKED BY	DATE
			MKW	8/1/24
			PROJ. ENGR	DATE
			DIRECTOR ENGR.	DATE
			PRINTED BY:	DATE
			PORT ADDRESS:	ONE SITCUM PLAZA
			DRAWING SCALE:	TACOMA, WA 98401-1837
			AS NOTED	
			TOWNSHIP:	21
			RANGE:	20
			SECTION:	01
			DATE-HRZ:	WA83-SF
			PARCEL:	PERMIT SET - 8/1/24
			CONTRACTS:	072441
			M. ID:	101650.01
			PHASE:	PERMIT SET - 8/1/24

PERMIT SET