



NOTES

- 1. TWC CARD OR TWC ESCORT REQUIRED FOR ACCESS TO TERMINAL FOR ALL WORKERS. CONTRACTOR SHALL COORDINATE SITE ACCESS WITH ENGINEER.

SITE ACCESS PLAN

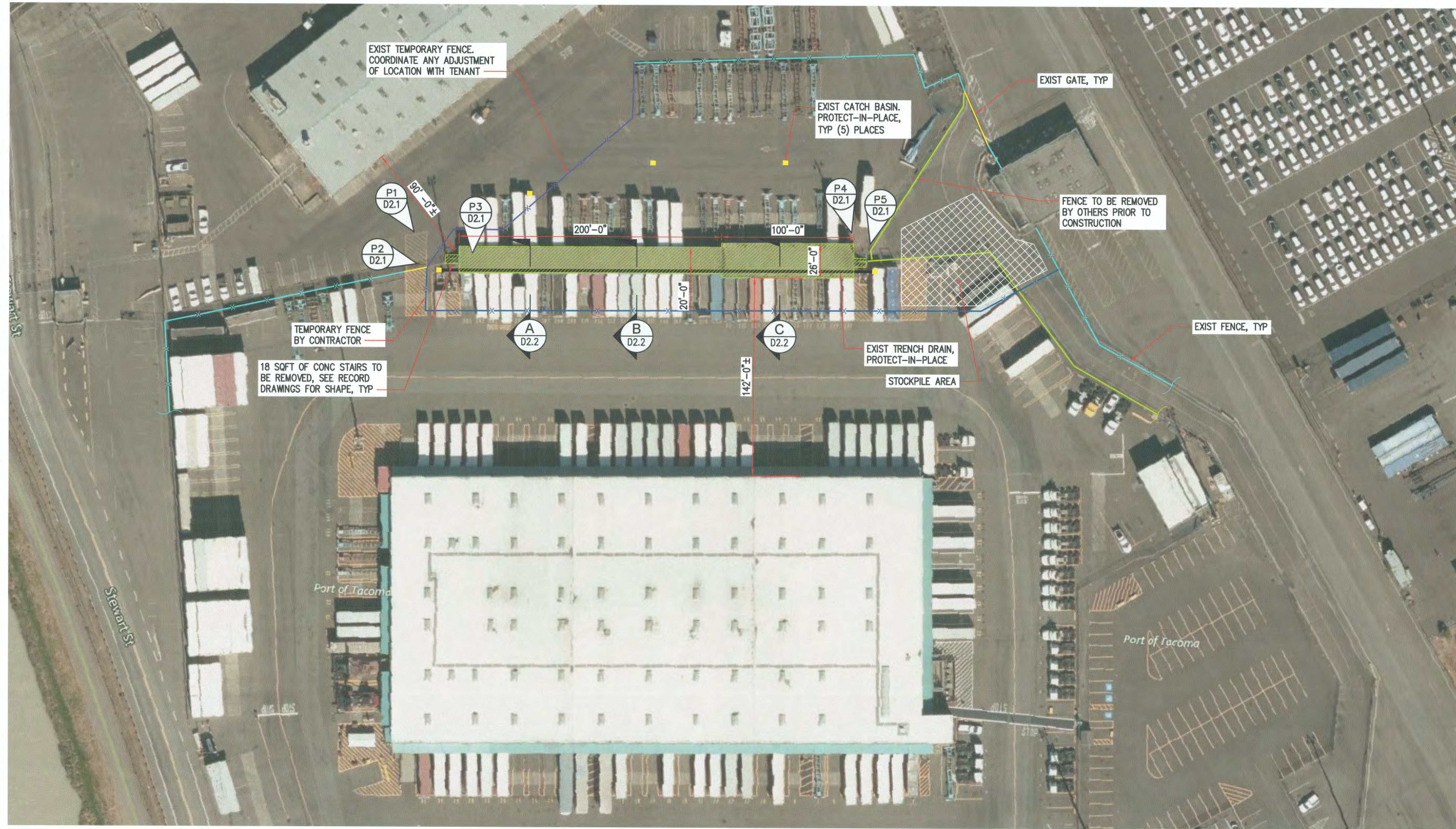
SCALE: 1" = 200'

LEGEND

- CONTRACTOR ACCESS ROUTE
- STOCKPILE AREA

6652 G2.1 SH 03 OF 13	WEST SITCUM TRUCK TRANSFER DOCK DEMOLITION EXISTING CONDITIONS AND SITE ACCESS PLAN				APPROVED: 	TAH CHECKED BY: PEY DATE: 8/18/2020		 2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162	
	CONT/CONS: 071404 M. ID: 101496.01 PHASE: BID SET	TOWNSHIP: 21N RANGE: 3E SECTION: 34 DATE-HRZ: WA83-SF PARCEL: XXXX	DIRECTOR ENG. DATE: 8/18/2020 PRINTED BY: tlemans Sep 23, 2020 PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837	MARK: REVISION: BY: DATE: APPR: DATE:					

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LEGEND

- | | |
|---|-----------------------------------|
|  | EXIST FENCING |
|  | EXIST TEMPORARY FENCING |
|  | TEMPORARY FENCING BY CONTRACTOR |
|  | FENCING TO BE REMOVED (BY OTHERS) |
|  | EXTENTS OF DEMOLITION |
|  | STOCKPILE AREA |

DEMOLITION PLAN

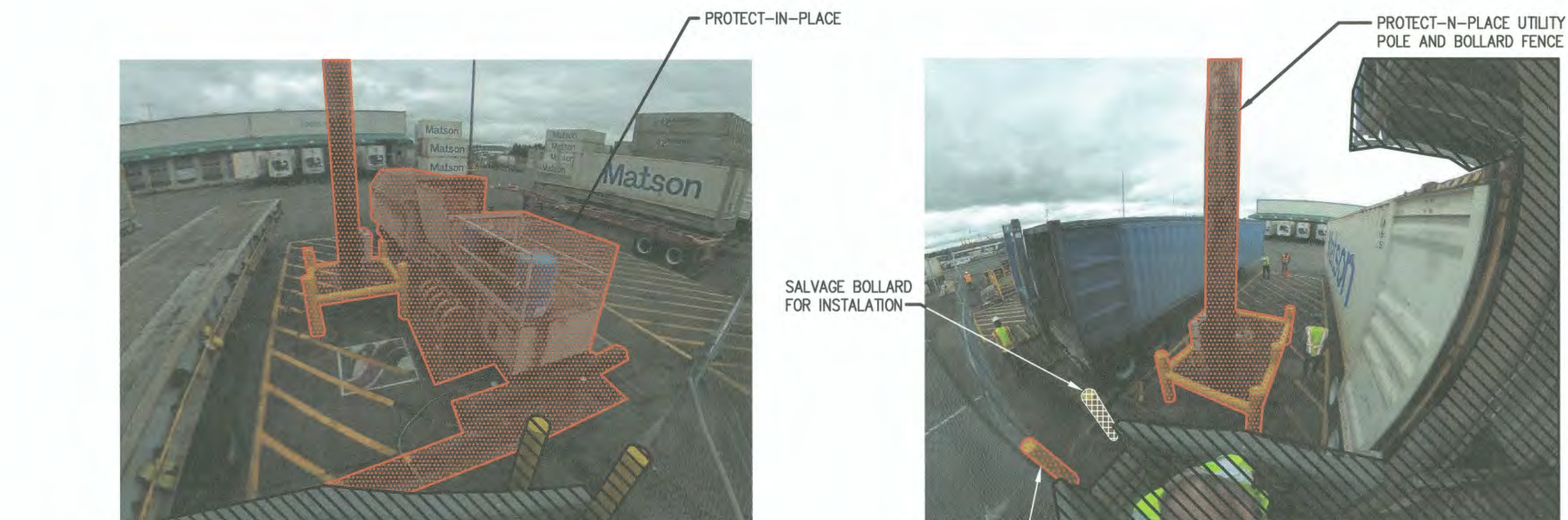
SCALE: 1" = 40'



6652 D1.1 SH 04 OF 13	WEST SITCUM TRUCK TRANSFER DOCK DEMOLITION DEMOLITION PLAN				APPROVED:	TAH	8/18/2020
					<i>Miss Thana Lalabere</i>	CHECKED BY	DATE
					DIRECTOR ENG. DATE	PROJ. ENGR	DATE
					PRINTED BY: Items Sep 23, 2020	PORT ADDRESS: ONE SITCUM PLAZA	
TOWNSHIP: 21N DAT-HRZ: WA83-SF PARCEL: XXXX		RANGE: 3E SECTION: 34 VERT: XXXX		DRAWING SCALE: AS SHOWN			
CONIT/CONS: 071404 M. ID: 101496.01 PHASE: BID SET		TACOMA, WA 98401-1837					



P1 DEMOLITION PHOTO 1
D1.1 SCALE: NTS

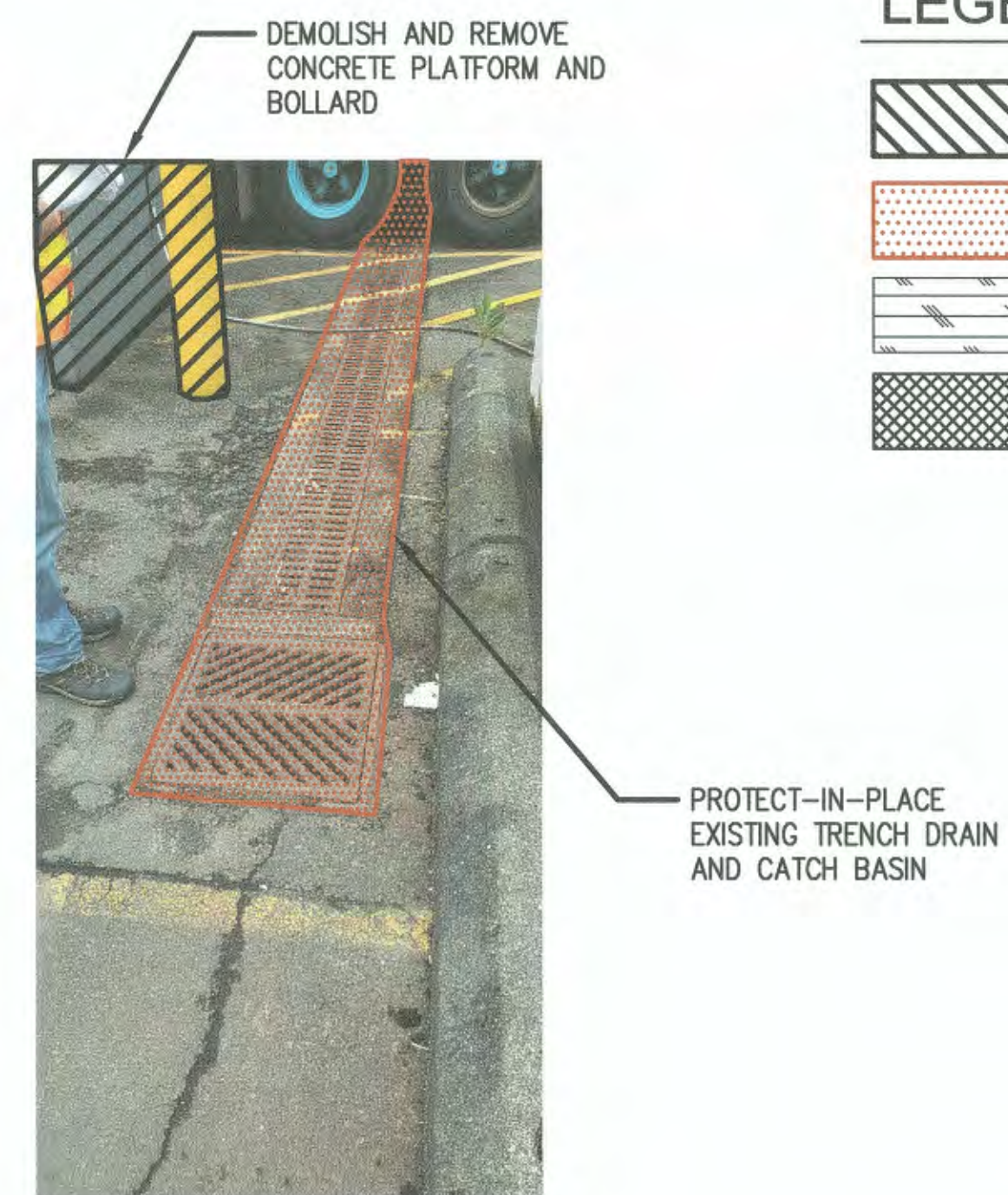


DEMOLISH AND REMOVE ————  **DEMOLITION PHOTO 3**
SCALE: NTS



PROTECT-IN-PLACE
BOLLARD

P4 DEMOLITION PHOTO 4
D1.1 SCALE: NTS



P2 DEMOLITION PHOTO 2
D1.1 SCALE: NTS



PROTECT-IN-PLACE
BOLLARD, TYP _____

P5 **DEMOLITION PHOTO 5**

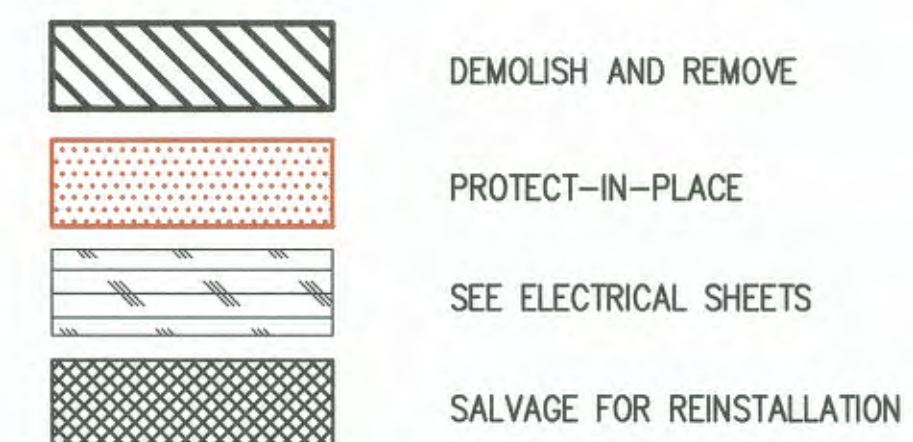
D1.1 SCALE: NTS

PROTECT-IN-PLACE
UTILITY VAULT

GENERAL NOTES:

1. DEMOLISH BOUNDARY ILLUSTRATES APPROXIMATE EXTENTS OF ABOVE GROUND DEMOLITION. ADDITIONAL DEMOLITION IS REQUIRED BELOW GROUND.
2. 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.

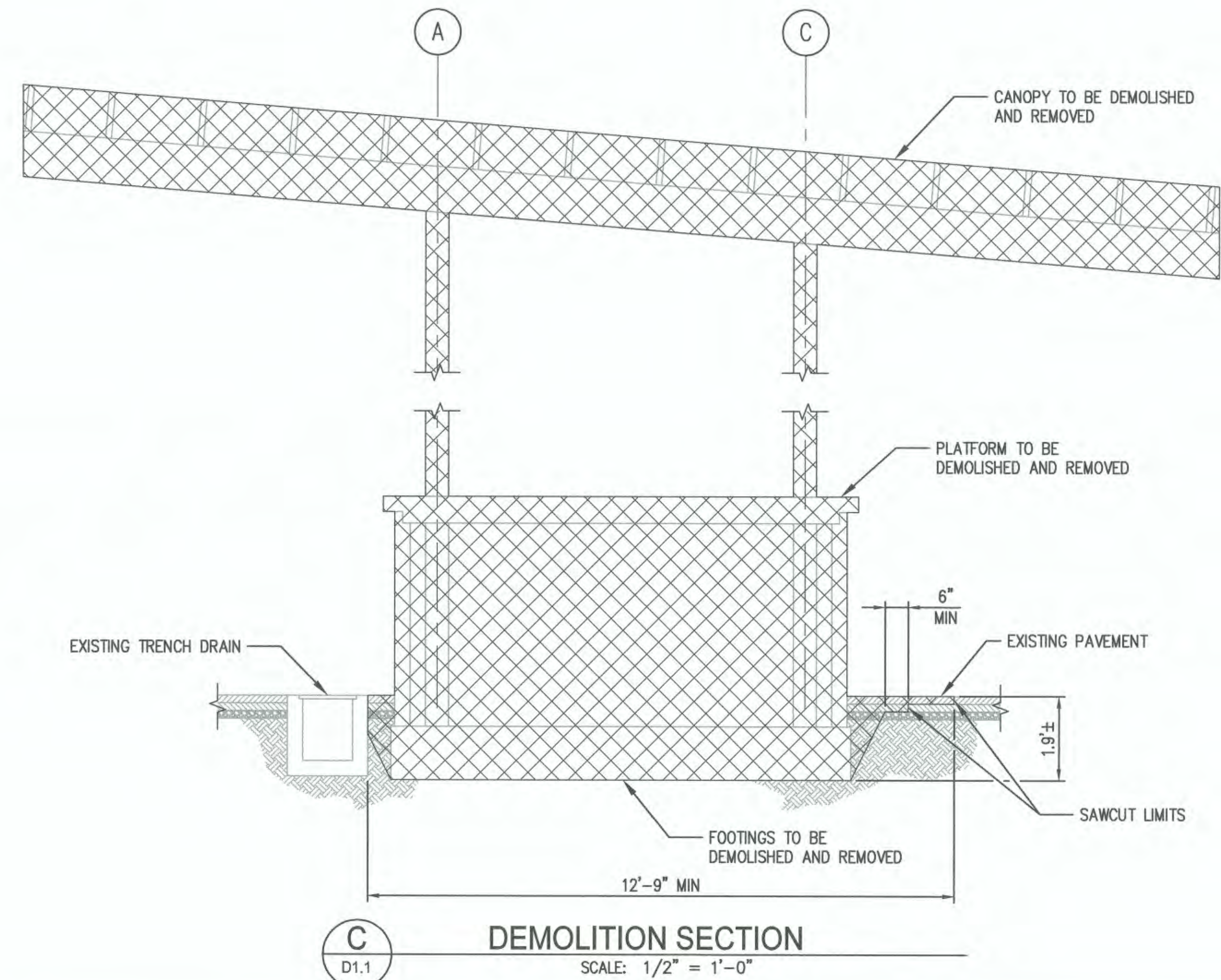
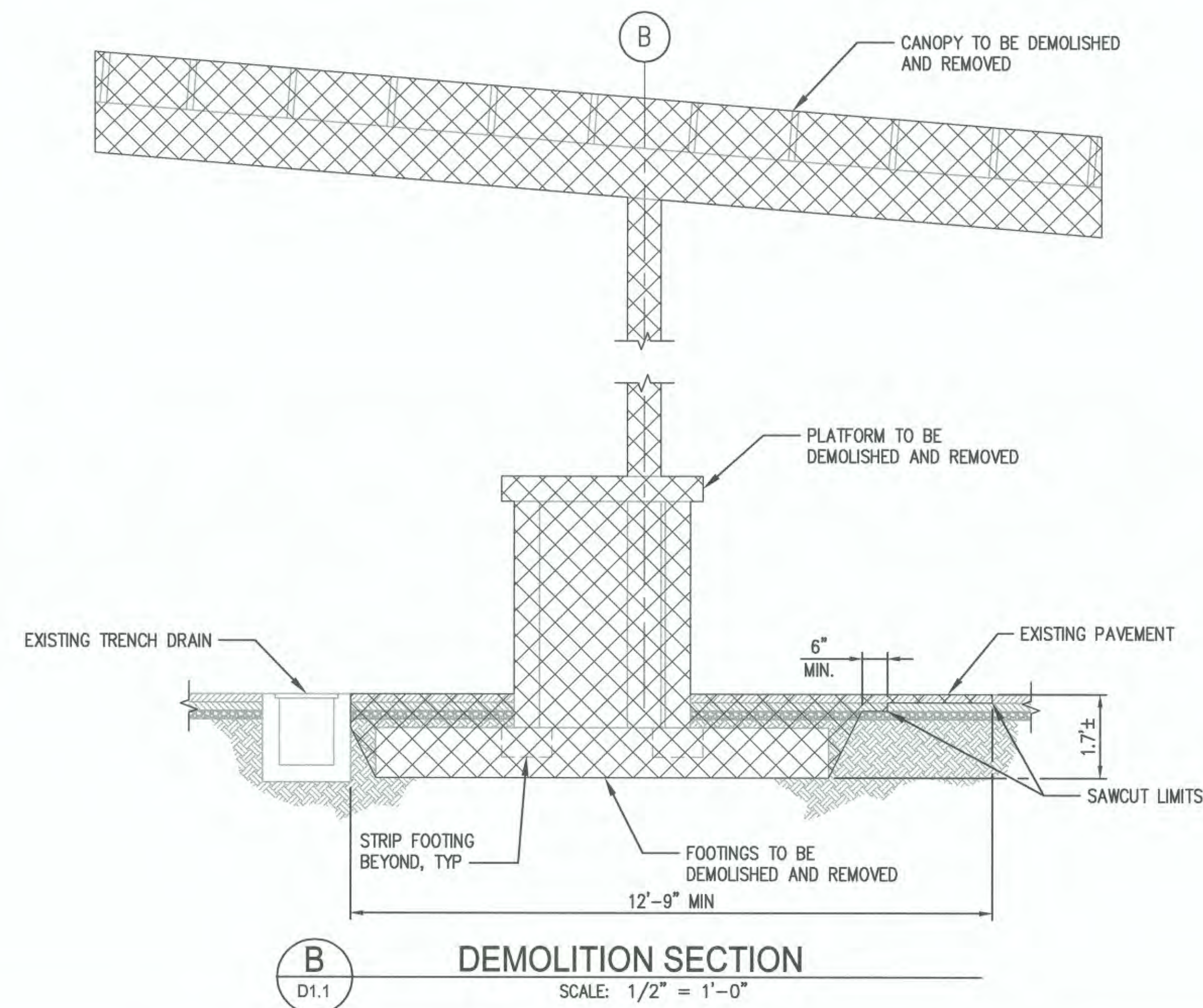
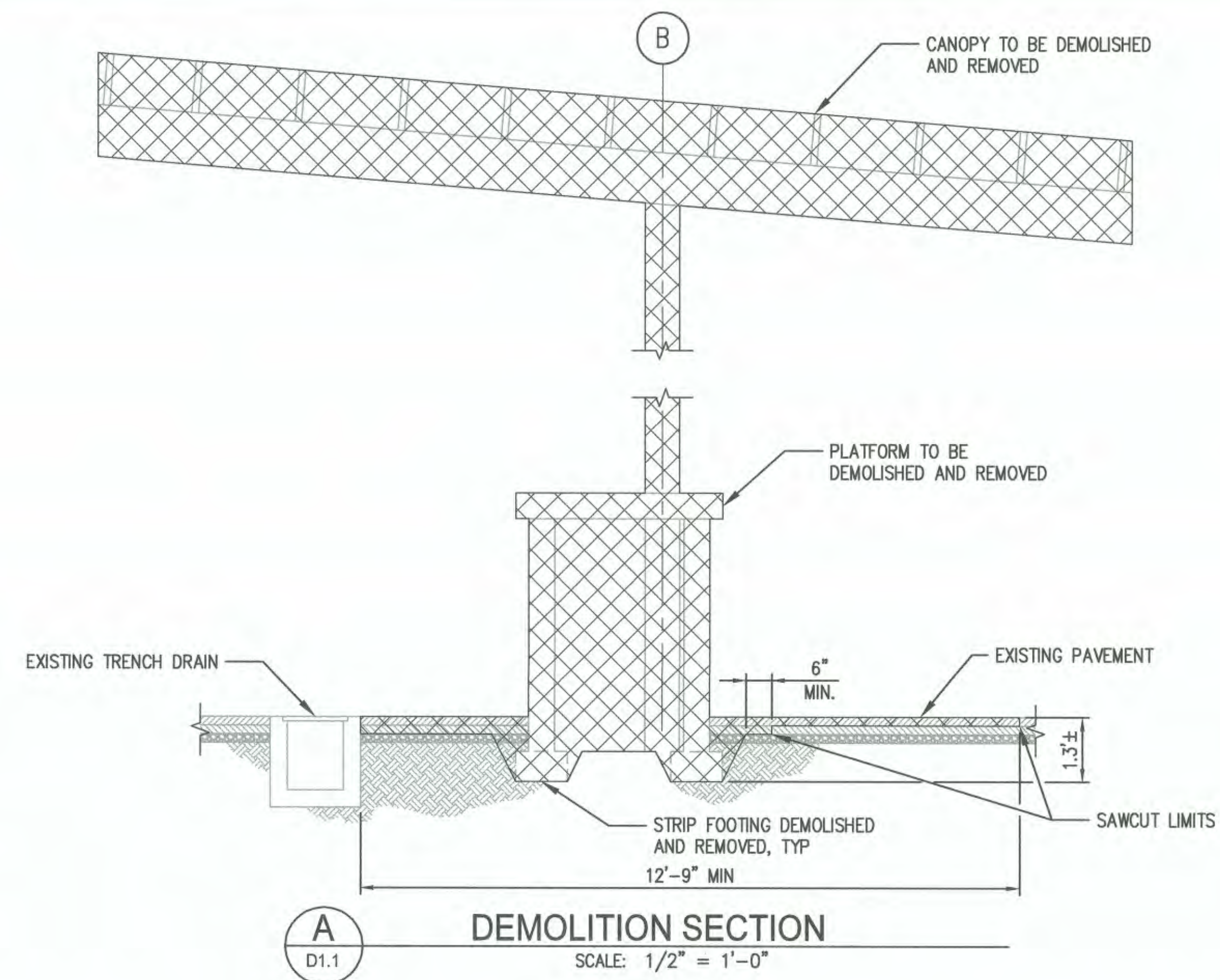
LEGEND:



6652 D2.1 SH 05 OF 13		WEST SITCUM TRUCK TRANSFER DOCK DEMOLITION DEMOLITION SECTIONS AND DETAILS SHEET 1		APPROVED: <i>John Howard Johnson</i> DIRECTOR	TAH 8/18/2020	8/18/2020
CONTRACT NO.: 071404	TOWNSHIP: 21N	RANGE: 3E	SECTION: 34	PRINTED BY: Items Sep 23, 2020	PEY 8/18/2020	
M. ID: 101496.01	DATE-HRZ: WA83-SF	VERT: XXXX		PORT ADDRESS:ONE SITCUM PLAZA		
PHASE: RUD SET	PARCEL: XXXX	DRAWING SCALE: AS SHOWN		TACOMA WA 98401-1837		

				2407 North 31st Street, Suite 100 Tacoma, WA 98401 (253) 396-0150 Fax (253) 396-0162		 P.O. BOX 1807 TACOMA, WA 98401 220308-5841	
MARK:	REVISION:	BY:	APPR:	DATE:			

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NOTES:

1. REFERENCE RECORD DRAWING SET 1, SHEET 60 FOR EXISTING FOUNDATION PLAN.



kpff
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(253) 396-0150 Fax (253) 396-0162



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P.O. BOX 1837 TACOMA, WA 98401 (253) 383-5941

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PRINTED BY: tlemons Sep 23, 2020
PORT ADDRESS: ONE SITCUM PLAZA
TACOMA, WA 98401-1837

CONTRACT NO. 12	TOWNSHIP: 21N	RANGE: 3E	SECTION: 34
CONTRACT/CONS: 071404			
M. ID: 101496.01	DAT-HRZ: WA83-SF		
PHASE: BID SET	PARCEL: XXXX		
			DRAWING SCALE: AS SHOWN

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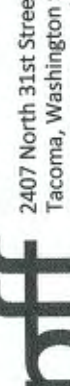
LEGEND

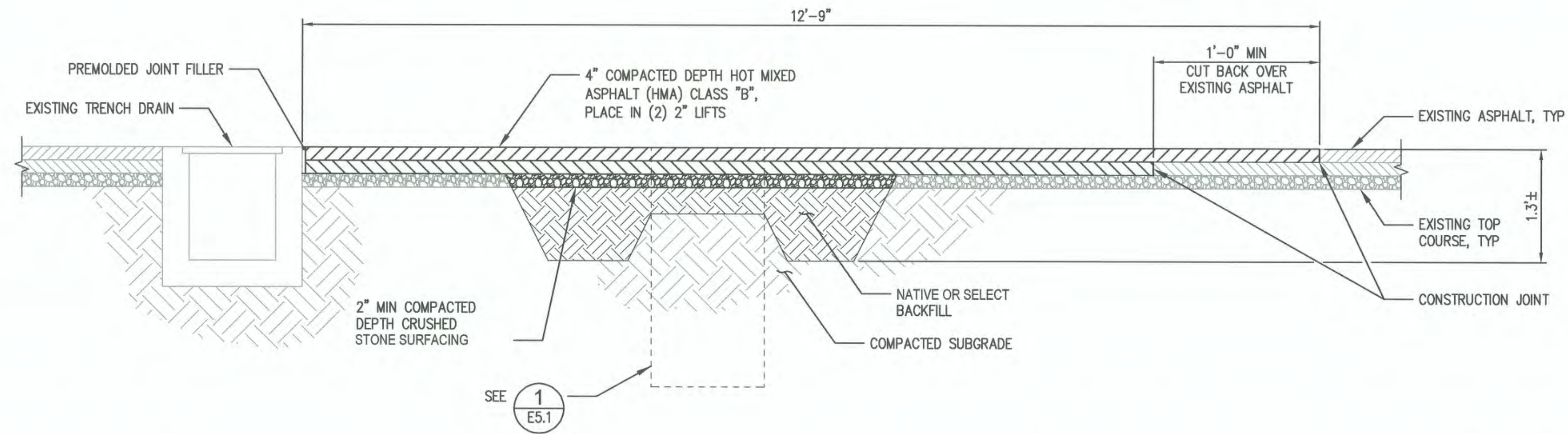
- | | |
|---|---------------------------------|
|  | EXIST FENCING |
|  | EXIST TEMPORARY FENCING |
|  | TEMPORARY FENCING BY CONTRACTOR |
|  | PAVING |

SITE PLAN

SCALE: 1" = 40'



6652 C2.1 SH 08 OF 13										WEST SITCUM TRUCK TRANSFER DOCK DEMOLITION SITE PLAN										APPROVED: TAH CHECKED BY DATE PEY 8/18/2020 DIRECTOR ENG. DATE PROJ. ENGR DATE PRINTED BY: tiemoons Sep 23, 2020 PORT ADDRESSONE SITCUM PLAZA TACOMA, WA 98401-1837										  2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0162									
CONT/CONS: 071404 M. ID: 101496.01 PHASE: BID SET										TOWNSHIP: 21N RANGE: 3E SECTION: 34 DAT-HRZ: WA83-SF VERT: XXXX PARCEL: XXXX DRAWING SCALE: AS SHOWN										MARK: REVISION: BY: APPR: DATE:										 P.O. BOX 6887 TACOMA, WA 98401 (253)395-5661									
UNLESS OTHERWISE NOTED, WORK IS TO BE COMPLETED WITHIN 90 DAYS OF DATE OF PERMIT. WITHOUT WRITTEN PERMISSION.																																							



B PAIRING SECTION
C2.1 SCALE: 1" = 1'-0"

APPROVED:	TAH	8/18/2020
<i>Alison Howard</i>	CHECKED BY	DATE
	PEY	8/18/2020
DIRECTOR	ENG.	DATE
PRINTED BY:	Hermans	Sep 23, 2020
PORT ADDRESS: ONE SITCUM PLAZA		
TACOMA, WA 98401-1837		



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LEGEND

EXTENTS OF DEMOLITION

DEMOLITION PLAN

SCALE: AS NOTED

04080120

SCALE IN FEET

N

- KEYED NOTES
- 1

DEMOLISH EXISTING
- 2

PROTECT COMMUNICATION CONDUIT DURING DEMOLITION, PROVIDE HANDHOLE TO INTERCEPT CONDUIT.
- 3

DISCONNECT PANEL FEEDER AND PULL CONDUCTORS BACK TO HANDHOLE, EXTEND CIRCUIT TO NEW EQUIPMENT RACK.
- 4

DISCONNECT TRASH COMPACTOR SOW CORD CONNECTION FROM DISCONNECT AND DEMO TRASH COMPACTOR DISCONNECT SWITCH

6652 E1.1 SH 10 OF 13	WEST SITCOM TRUCK TRANSFER DOCK DEMOLITION ELECTRICAL SITE PLAN DEMOLITION				APPROVED:		DKS	9/22/20
	CONT./CONS:	071404	TOWNSHIP:	21N	RANGE:	3E	SECTION:	34
	M. ID:	101496.01	DAT-HRZ:	WA83-SF	VERT:	MLLW 19.39'	@ Tide	22 1933
	PHASE:	BID SET	PARCEL:	XXXXX	DRAWING SCALE:	AS NOTED		
			PRINTED BY: scot Oct 05, 2020			DIRECTOR ENG. DATE	PROJ. ENGR	DATE
			PORT ADDRESSONE SITCUM PLAZA			TACOMA, WA 98401-1837		
			ELCON ASSOCIATES, INC			ENGINEERS - CONSULTANTS		
			16300 CHRISTENSEN ROAD, SUITE 330			SEATTLE, WASHINGTON 98188		
			TEL (206) 243-5022			FAX (206) 243-5205		
			MARK:			REVISION:	BY:	DATE:
			APPR:			DATE:		
			P.O. BOX 1837 TACOMA, WA 98401			20200904		
			Port of Tacoma					

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EXTENTS OF TRANSFER DOCK DEMOLITION AREA

ELECTRICAL CONSTRUCTION PLAN

SCALE: AS NOTED



SCALE IN FEET



GENERAL NOTES

1. PAINT ALL EXPOSED METAL SURFACES AND OVER TOP OF GALVANIZED ITEMS.
2. MOUNT EQUIPMENT WITH STAINLESS STEEL STRUT AND STAINLESS STEEL HARDWARE.
3. PROVIDE PVC COATED GRS CONDUIT BEFORE TRANSITION FROM BELOW GRADE, PROVIDE APPROVED COUPLING BETWEEN CONDUIT TYPES.
4. PROVIDE PVC SCHEDULE 80 CONDUIT BELOW GRADE.
5. PROVIDE GRS CONDUIT FOR BENDS 45-DEGREES AND GREATER, PROVIDE APPROVED COUPLING BETWEEN CONDUIT TYPES.

KEYED NOTES

- ① LOCATE PER FIELD DIRECTIVE
- ② THE BOTTOM OF EQUIPMENT MUST BE MOUNTED ABOVE ELEVATION 13 NGVD29 (19.17 MLLW), MOUNT BOTTOM OF EQUIPMENT ABOVE 20 MLLW.
- ③ RECORD DRAWINGS INDICATE TOP OF TRENCH GRATE IS 18.52 MLLW
- ④ PROVIDE AND MOUNT TRASH COMPACTOR FUSED DISCONNECT SWITCH ON LIGHT POLE
- ⑤ PROVIDE BURIED 1-1/4" CONDUIT WITH LARGE RADIUS BENDS PER DETAIL 1 ON DRAWING E5.1 FROM EQUIPMENT RACK FUSED DISCONNECT SWITCH TO TRASH COMPACTOR FUSED DISCONNECT SWITCH.
SAW-CUT ASPHALT FROM DEMO AREA TO LIGHT POLE, DIG UNDER EXISTING TRENCH DRAIN TO LIGHT POLE.
- ⑥ INTERCEPT EXISTING COMMUNICATION CONDUIT, PROVIDE 233LA HANDHOLE PER DETAIL 4 ON DRAWING E5.1 AND PROVIDE 2" CONDUIT FROM HANDHOLE TO EQUIPMENT MOUNTING RACK PER DETAIL 1 ON DRAWING E5.1
- ⑦ PROVIDE BURIED 1-1/4" CONDUIT WITH LARGE RADIUS BENDS PER DETAIL 1 ON DRAWING E5.1 FROM EQUIPMENT RACK FUSED DISCONNECT SWITCH TO TRASH COMPACTOR FUSED DISCONNECT SWITCH
- ⑧ PROVIDE 2" CONDUIT FROM HH TO EQUIPMENT MOUNTING RACK PER DETAIL 1 ON DRAWING E5.1, AND EXTEND EXISTING 100AMP CIRCUIT TO EQUIPMENT RACK.
- ⑨ PROVIDE SOWW CORD WITH CABLE GLAND FROM FUSED DISCONNECT TO EXISTING TRASH COMPACTOR.

6652 E2.1 SH 11 OF 13		WEST SITCOM TRUCK TRANSFER DOCK DEMOLITION ELECTRICAL SITE PLAN CONSTRUCTION		APPROVED:  DIRECTOR ENGR. DATE scot Oct 05, 2020		DKS 9/22/20				ELCON ASSOCIATES, INC. ENGINEERS - CONSULTANTS 16300 CHRISTENSEN ROAD, SUITE 330 SEATTLE, WASHINGTON 98188 TEL (206) 243-5022 FAX (206) 243-5025			
CON'T/CONS: 071404		TOWNSHIP: 21N		RANGE: 3E		SECTION: 34		MARK: REVISION:		BY:		DATE:	
M. ID: 101496.01		DAT-HRZ: WA83-SF		VERT: MLW 19.39' @ Tide		PRINTED BY: scot Oct 05, 2020		APPR:		DATE:			
PHASE: BID SET		PARCEL: XXXXX		DRAWING SCALE: AS NOTED		PORT ADDRESSONE SITCUM PLAZA		TACOMA, WA 98401-1837		WITHOUT WRITTEN PERMISSION IN WHOLE OR IN PART THIS DRAWING IS THE PROPERTY OF THE PORT OF TACOMA AND SHALL NOT BE USED ON OTHER WORK DISCLOSED, COPIED, IN WHOLE OR IN PART			



1. PROVIDE 6" MINIMUM COMPACTED GRAVEL, 1/2" MINUS, UNDER ALL DUCT RUNS.

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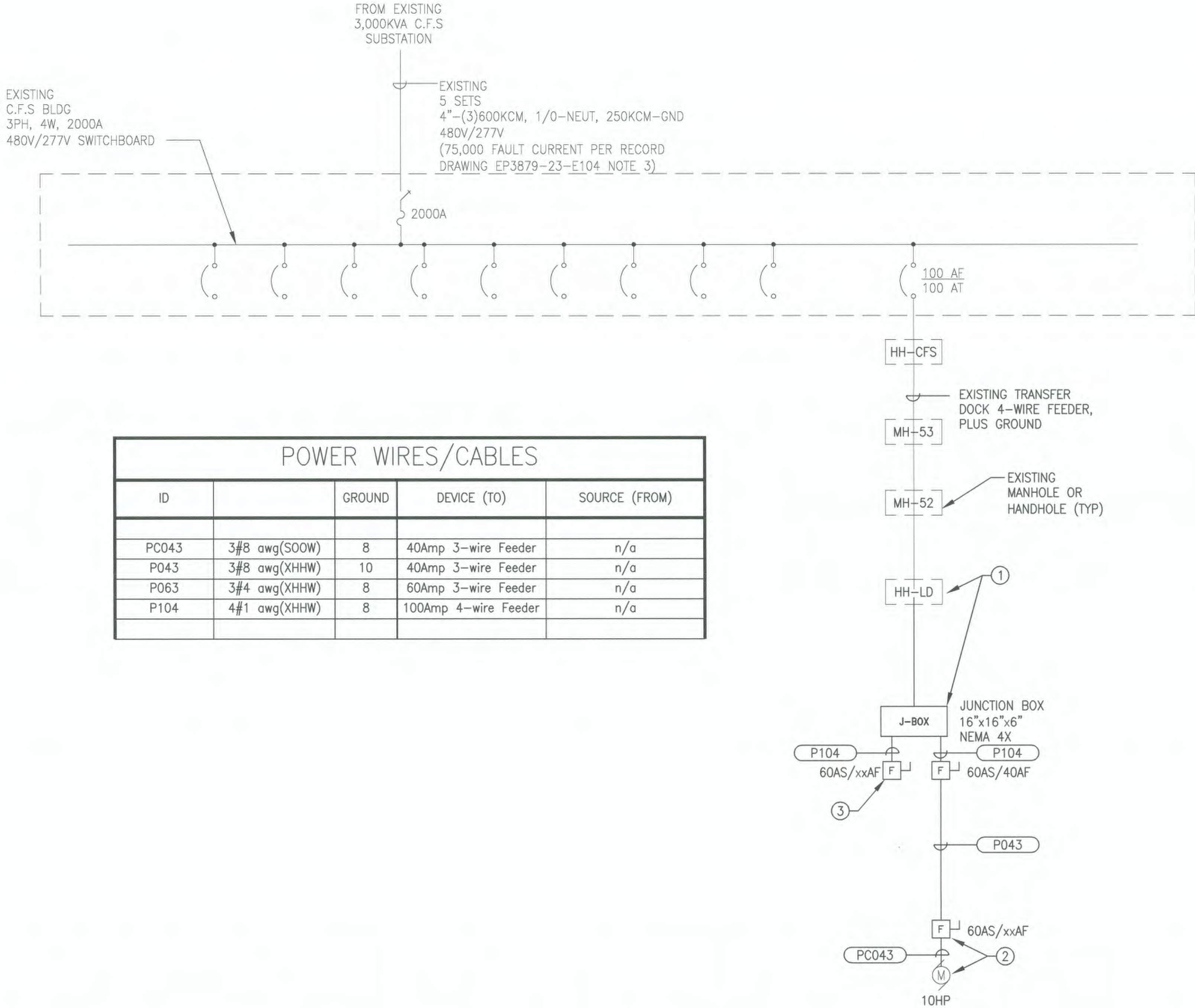
NO SCALE



NO SCALE



NO SCALE



PARTIAL EXISTING ONE-LINE DIAGRAM

C.F.S. BUILDING SWITCHBOARD

GENERAL NOTES

1. LIGHT LINES INDICATE EXISTING ELECTRICAL EQUIPMENT
HEAVY LINES INDICATE NEW ELECTRICAL EQUIPMENT AND MATERIALS.

KEYED NOTES

- ① EXISTING CIRCUIT, PROVIDE CONDUCTORS TO MATCH EXISTING (SHALL BE NO SMALLER THAN 'P104') AND EXTEND TO NEMA 4X FUSED DISCONNECT SWITCHES, SPLICE CIRCUIT CONDUCTORS IN J-BOX TO FEED EACH FUSED DISCONNECT. PROVIDE WATERPROOF SPLICE(S) IN HANDHOLE TO EXTEND FEEDER.
- ② PROVIDE NEMA 4X FUSED DISCONNECT SWITCH (SIZE FUSES AS REQUIRED BY TRASH-COMPACTOR) MOUNT ON EXISTING LIGHT POLE AND CONNECT EXISTING TRASH-COMPACTOR. PROVIDE CABLE GLAND FITTING FOR S00W CORD CONNECTION.
- ③ PROVIDE NEMA 4X FUSED DISCONNECT SWITCH FOR FUTURE SHACK TRAILER/BLDG.

6652
E6.1
SH 13 OF 13

CONT/CONS: 071404
M. ID: 101496.01
PHASE: BID SET

WEST SITCOM
TRUCK TRANSFER DOCK DEMOLITION
ELECTRICAL
PARTIAL ONE-LINE DIAGRAM

TOWNSHIP: 21N
DAT-HRZ: WA83-SF
PARCEL: XXXXX

SECTION: 34
RANGE: 3E
VERT: MLLW 19.39' @ Tide 22 1933
DRAWING SCALE: AS NOTED

APPROVED: *[Signature]*
DIRECTOR ENG. DATE
PRINTED BY: scot Oct 05, 2020
PORT ADDRESS: ONE SITCUM PLAZA
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CHECKED BY DATE
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scot Oct 05, 2020

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