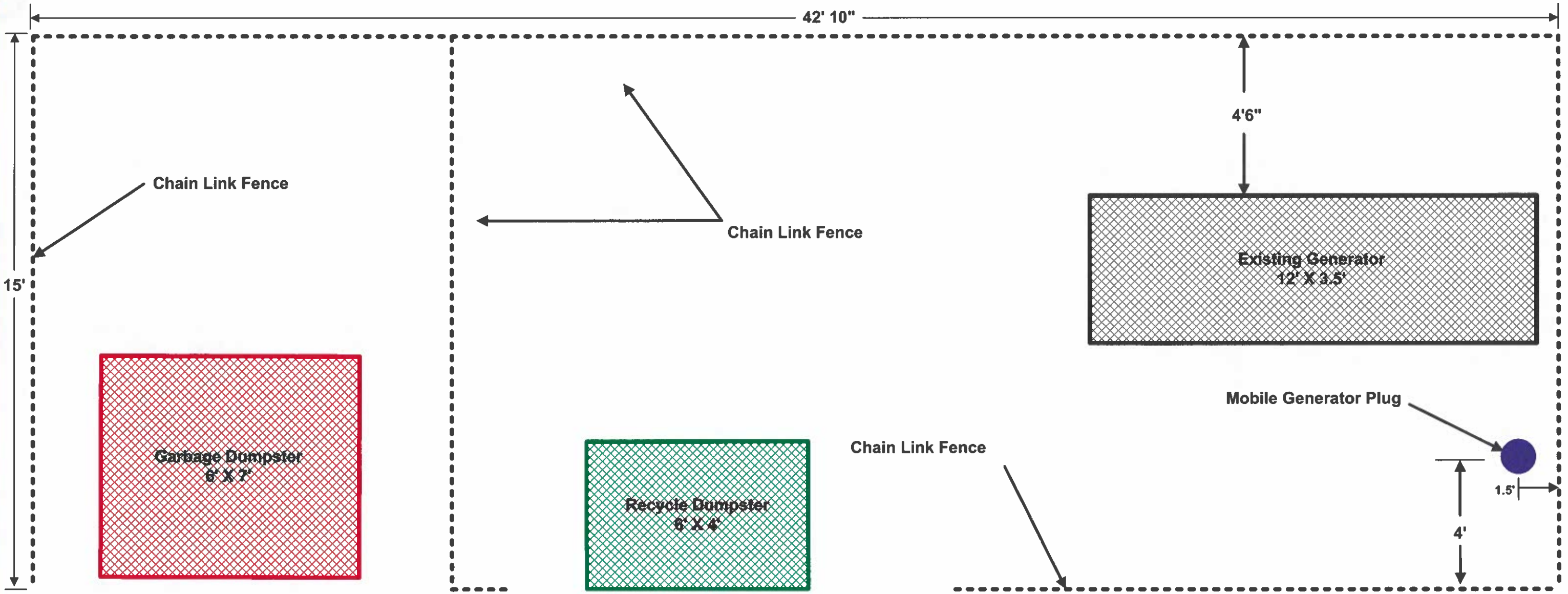
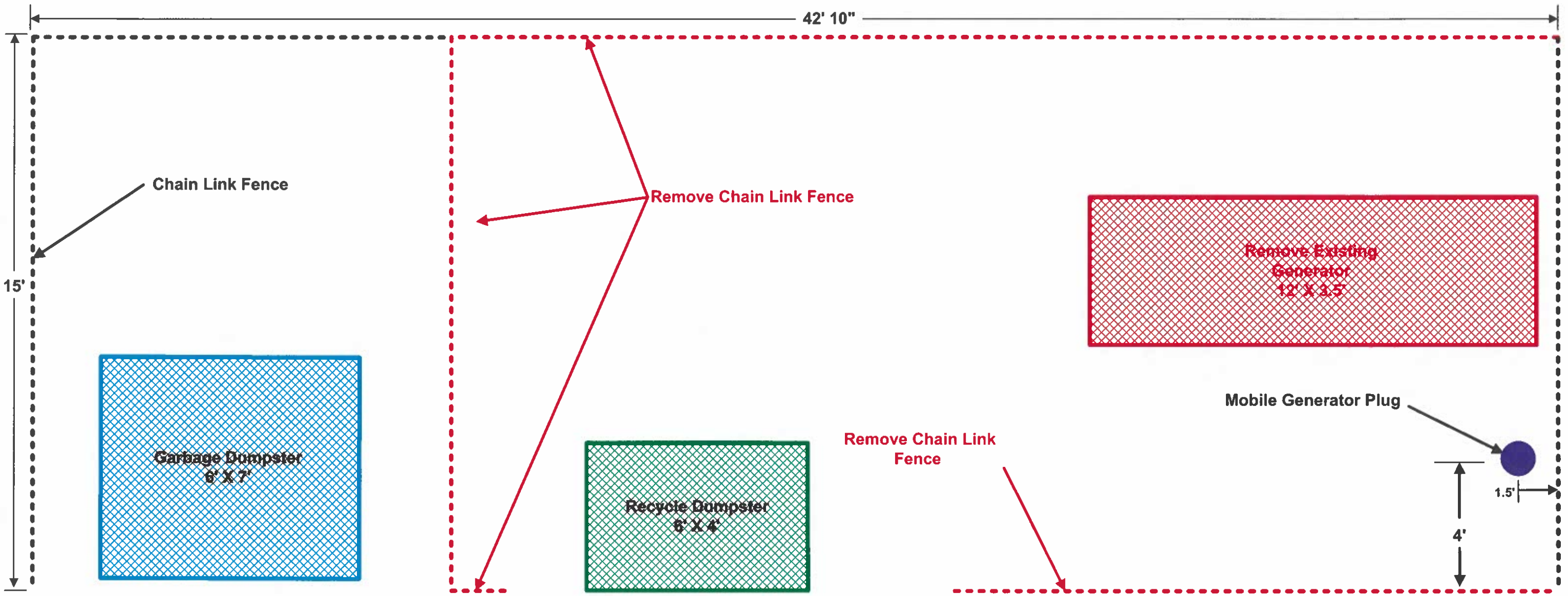


Notes:

1. Existing Surface inside the fenced area is concrete.

Skagit 911 Generator Replacement		
Drawn By: Voss	Date: 7/31/2026	Sheet: 1
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
Current State		

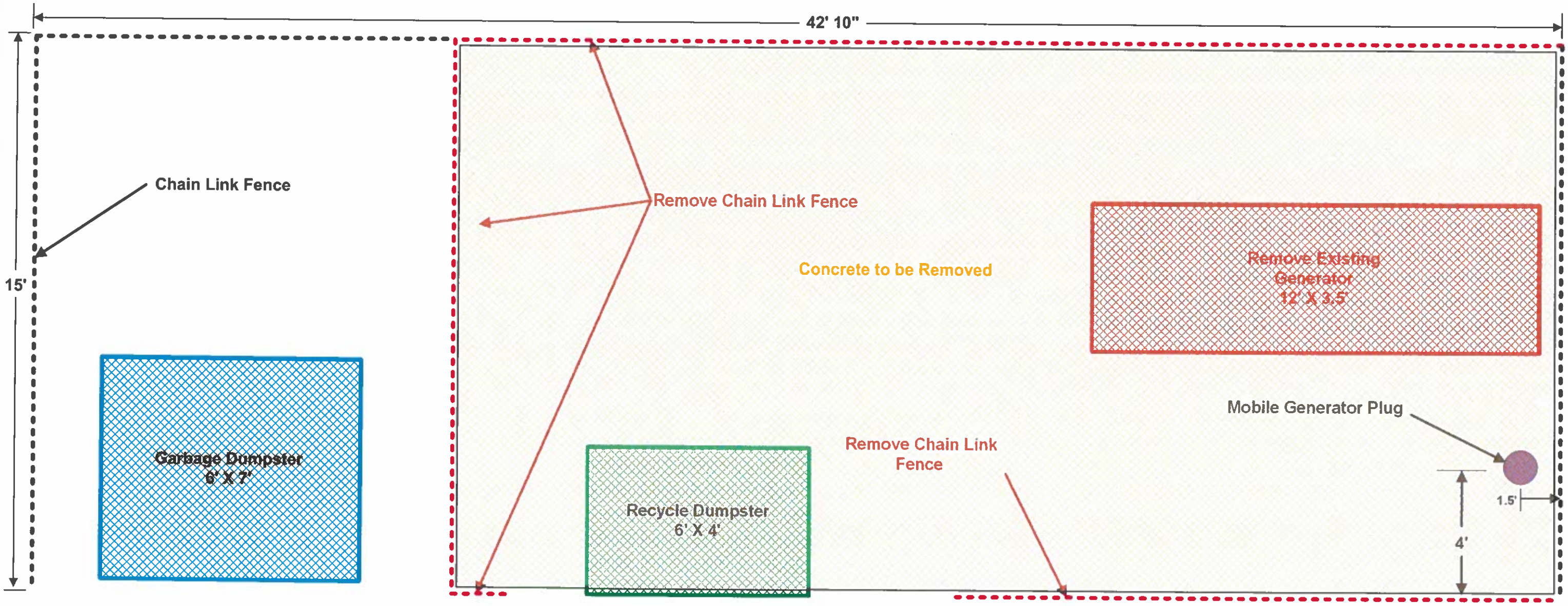


Notes:

1. Existing Surface inside the fenced area is concrete.

Skagit 911 Generator Replacement

Drawn By: Voss	Date: 7/31/2026	Sheet: 2
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
Demolition Plan		

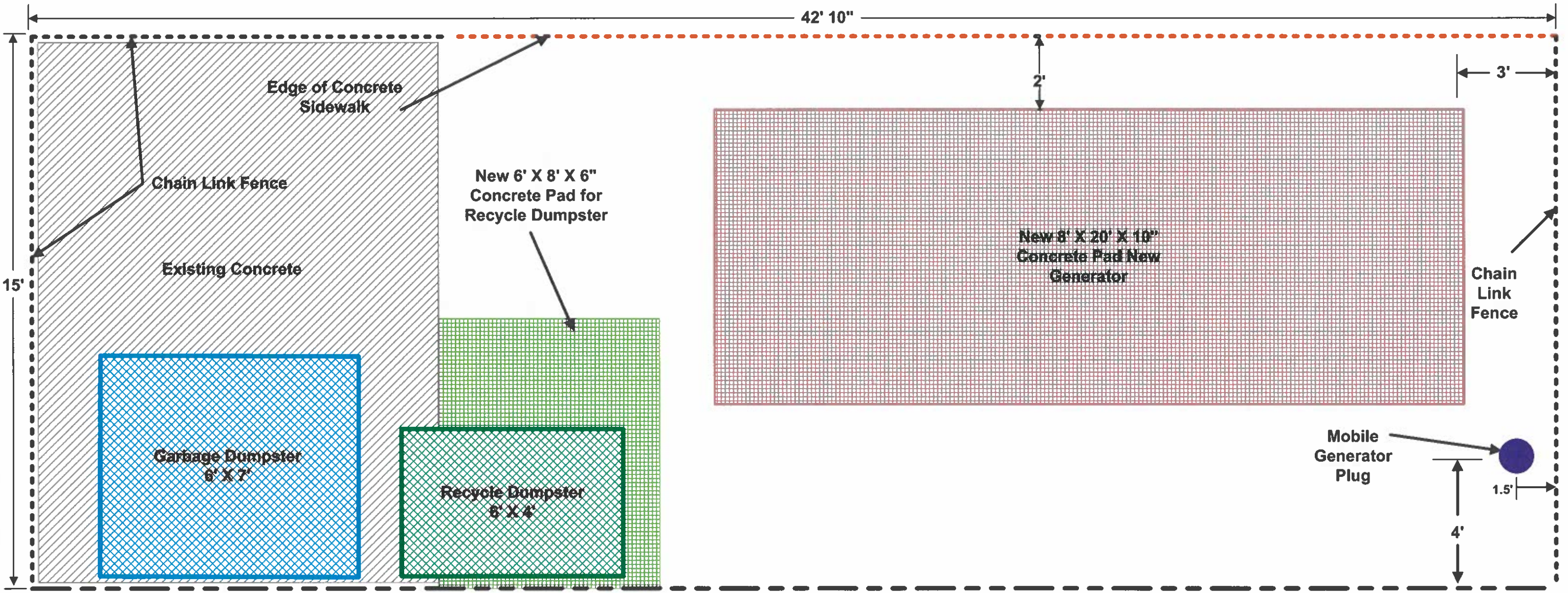


Notes:

1. Existing Surface inside the fenced area is concrete.

Skagit 911 Generator Replacement

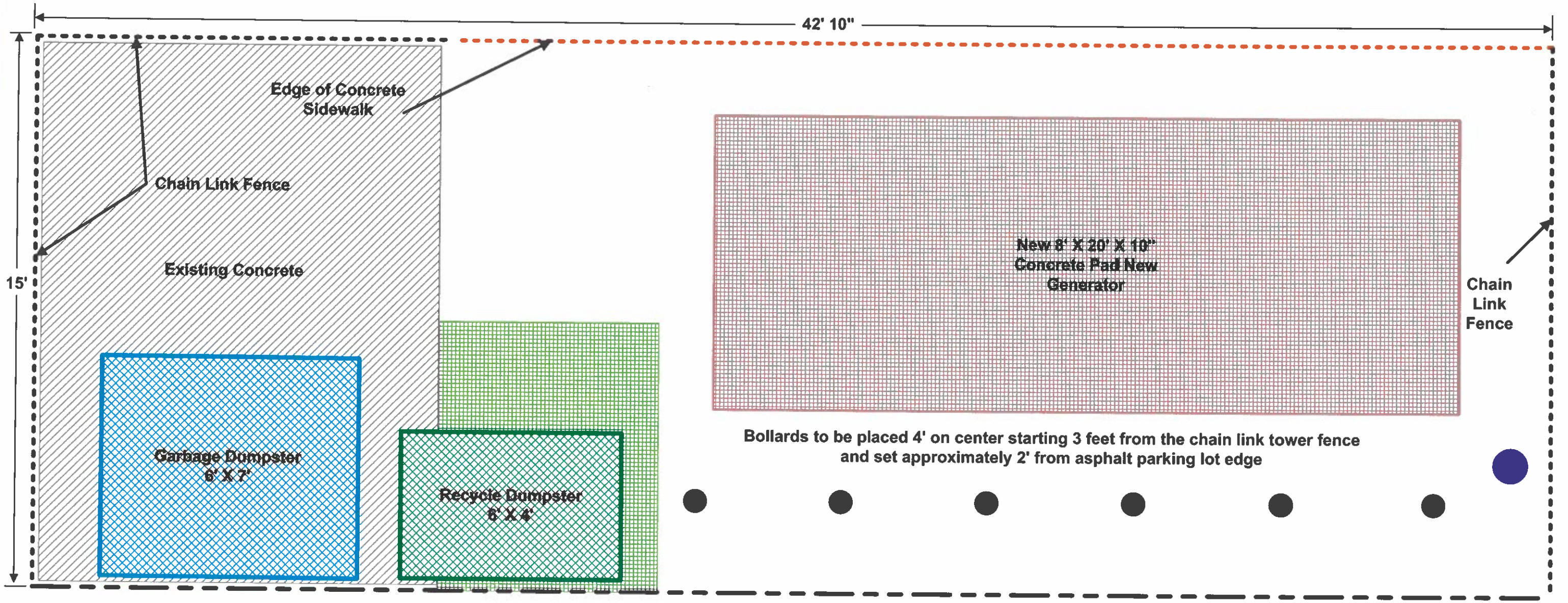
Drawn By: Voss	Date: 7/31/2026	Sheet: 3
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
Demolition Plan		



Notes:

1. Existing Surface inside the fenced area is concrete.

Skagit 911 Generator Replacement		
Drawn By: Voss	Date: 7/31/2026	Sheet: 4
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
New Concrete Work		

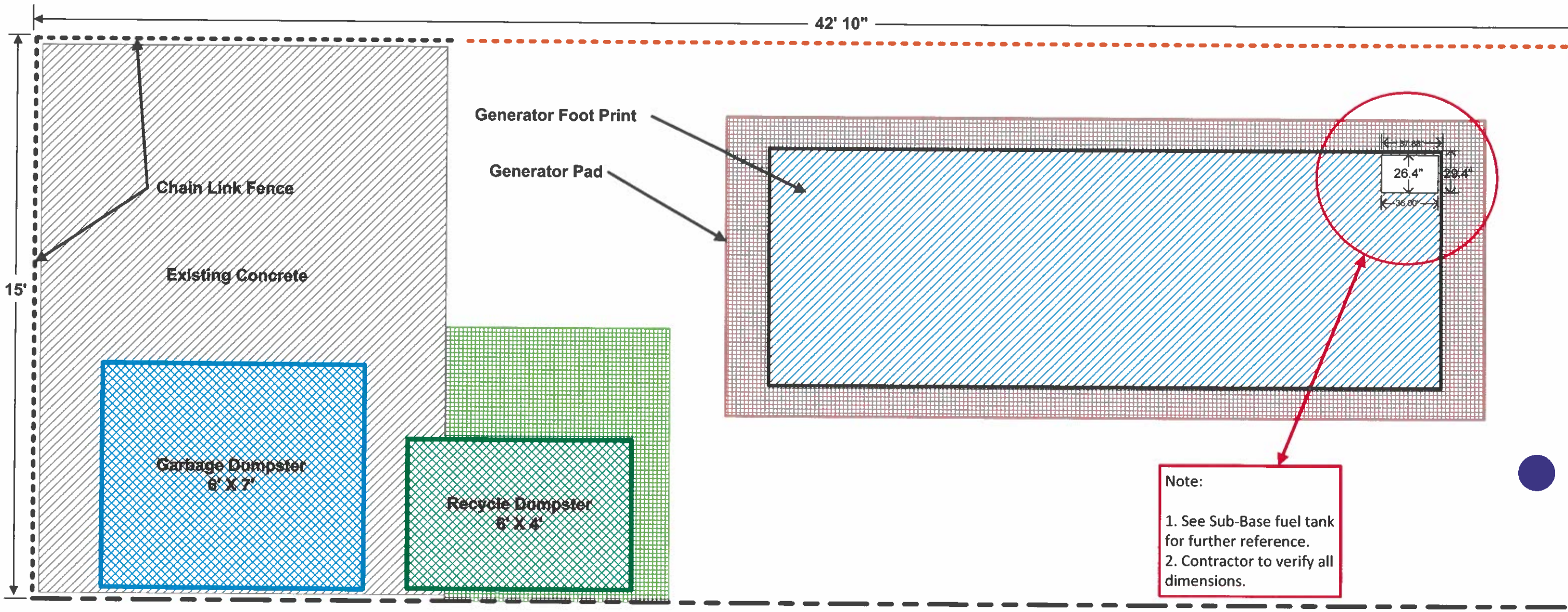


Notes:

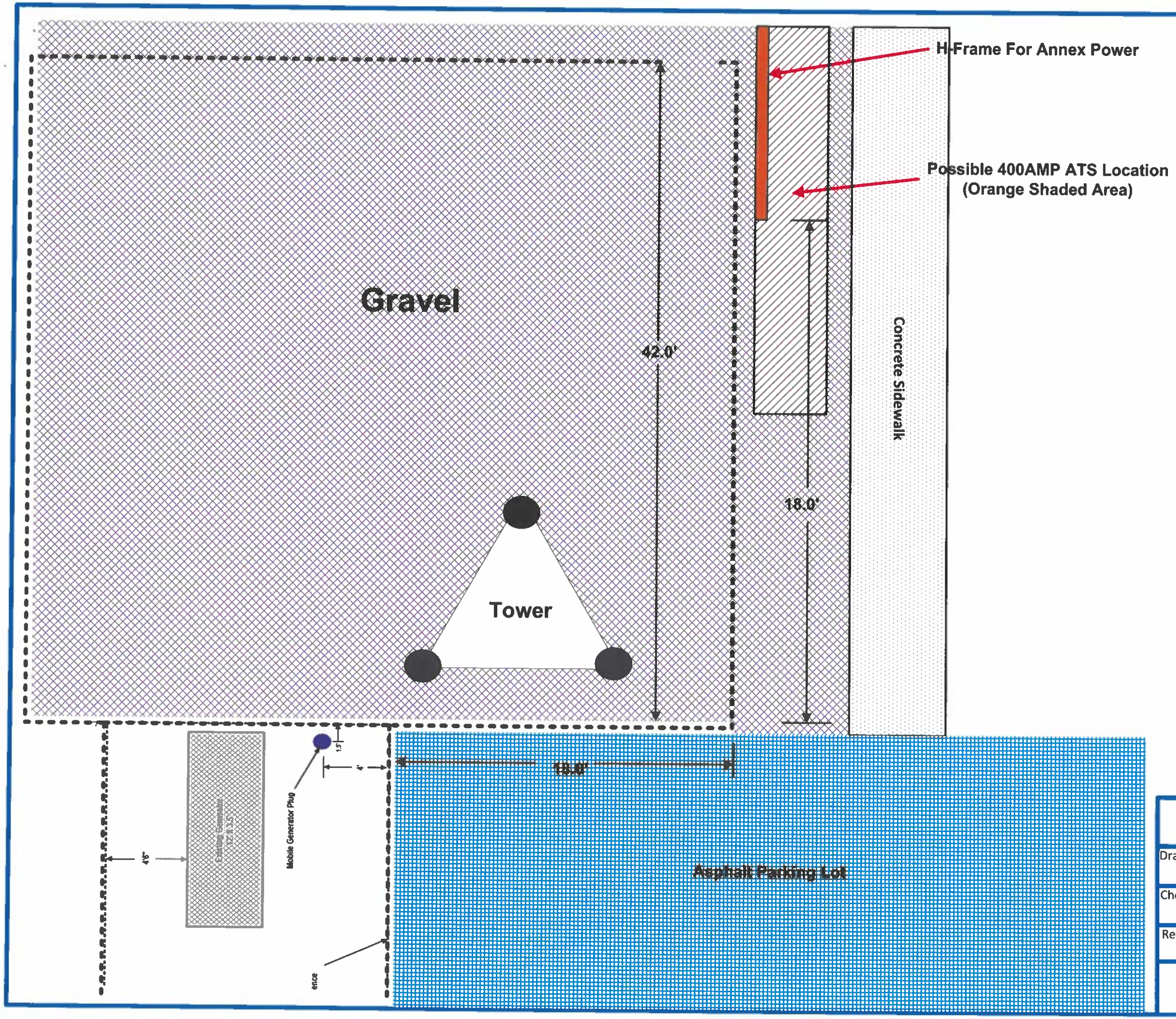
1. Existing Surface inside the fenced area is concrete.

Skagit 911 Generator Replacement

Drawn By: Voss	Date: 7/31/2026	Sheet: 5
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
Protective Bollard Plan		

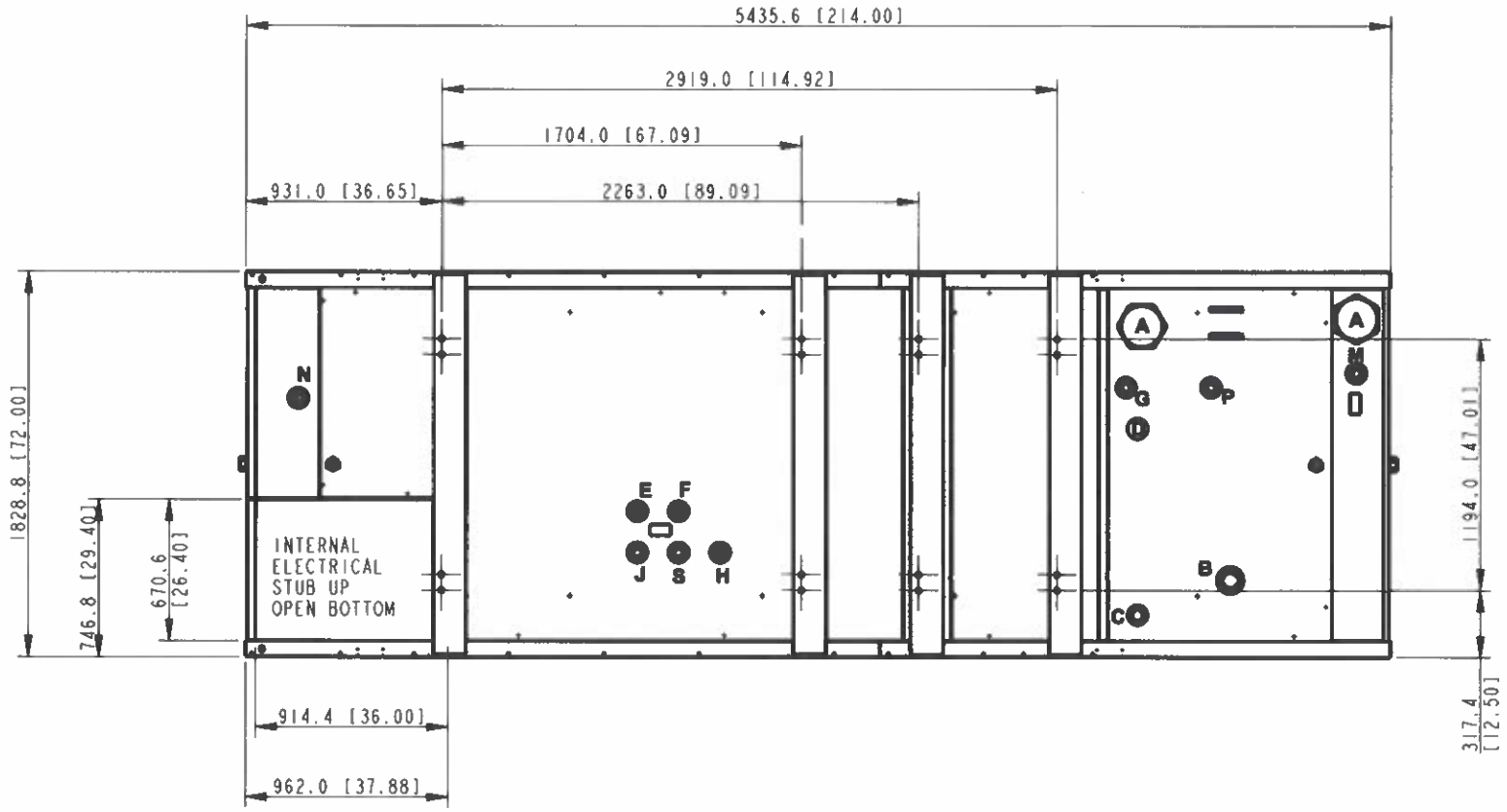


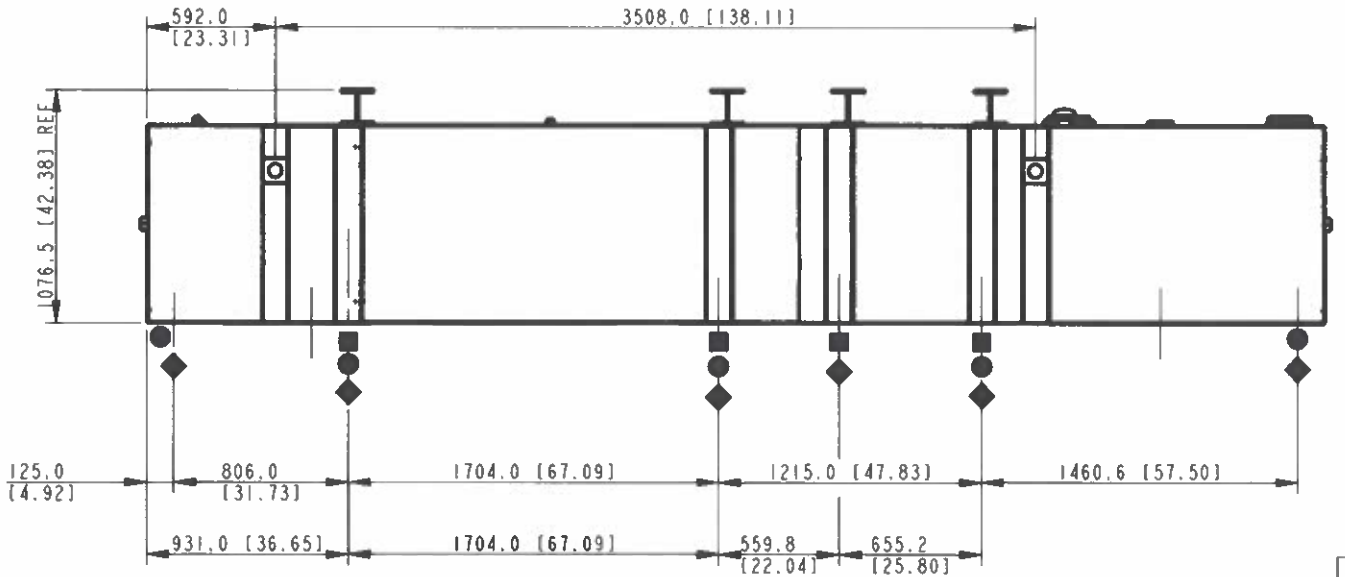
Skagit 911 Generator Replacement		
Drawn By: Voss	Date: 7/31/2026	Sheet: 6
Checked By:	Date:	
Rev: Ver 1.0	Date: 7/31/2026	
Conduit Stub Up		

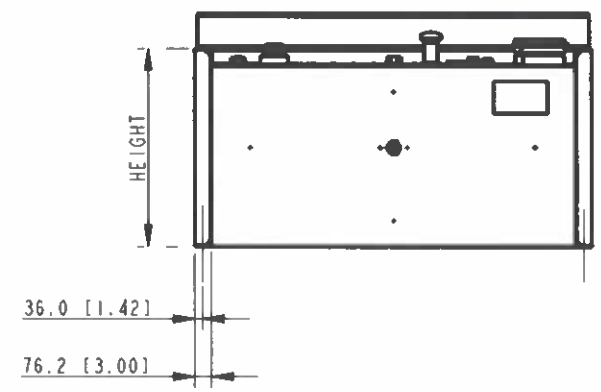


Skagit 911 Generator Replacement		
Drawn By: **Voss**	Date: **7/31/2026**	Sheet: **7**
Checked By:	Date:	
Rev: **Ver 1.0**	Date: **7/31/2026**	
400AMP ATS Placement		

MODEL	CAPACITY		WEIGHT		HEIGHT		E-Vent	
	LITERS	GAL	KG	LBS	MM	IN	SIZE (IN)	QTY
160/200kW	5742	1517	1727	3809	914.4	36.0	6.0	2.0







TANK FITTINGS:

A. 'A' NPT EMERGENCY VENT FITTING PER NFPA 30 WITH VENT CAPS
B. 4" NPT FUEL FILL FITTING WITH LOCKABLE CAP AND RISER.
C. 2" NPT FUEL LEVEL GAUGE FITING WITH DIRECT READING MECHANICAL GAUGE.
D. 2" NPT NORMAL VENT FITTING WITH MUSHROOM VENT CAP AND 5" RISER.
E. 2" NPT FITTING FOR REMOVABLE ENGINE SUPPLY DIP TUBE (3/8" NPT FEMALE WITH CHECK VALVE).
F. 2" NPT FITTING FOR REMOVABLE FUEL RETURN DIP TUBE (3/8" NPT FEMALE).
G. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).
H. 2" NPT FOR FUEL LEVEL SENDING UNIT.
J. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).
M. 2" NPT BASIN DRAIN (INSTALL STEEL 2" NPT PIPE PLUG).
N. 2" NPT FOR FUEL IN BASIN SWITCH.
P. 2" NPT ADDITIONAL FITTING FOR OTPIONAL ACCESORY (INSTALL STEEL 2" NPT PIPE PLUG).
S. 2" NPT ADDITIONAL FITTING FOR OPTIONAL ACCESSORY. (INSTALL STEEL 2" NPT PIPE PLUG).

NOTE:
FOR FURTHER TANK DETAIL SEE INDIVIDUAL DRAWINGS

■ 8X Ø25.40 [1.0] STANDARD MOUNTING
● 10X Ø25.40 [1.0] BOTTOM BEAM MOUNTING
◆ 12X Ø25.40 [1.0] WINDLOAD MOUNTING

96 HOUR STATE TANK

REV	DATE	ON COMPOSITE DWGS, SEE PART NO. FOR REVISION LEVEL ☐ INDICATES PART NUMBERS AFFECTED BY LATEST DRAWING REVISION	BY
H	2-19-18	SEE SHEET 3 [CT184671]	PAS
J	2-26-19	(A-4,5) 12X Ø25.40 [1.0] WINDLOAD	
		MOUNTING NOTE ADDED; SEE SHEET 1 & 2	
		[CT193852]	TKK
K	7-2-19	SEE SHEET 2 [CT196925]	JB2

DO NOT SCALE.
THIS ASSEMBLY OR PART MUST COMPLY WITH PEP-RML-001.
REFERENCE CAD MODEL FOR UNSPECIFIED DIMENSIONS.

rehlko

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS IN MILLIMETERS
GENERAL TOLERANCES: N/A

MAJOR ○= 0
CRITICAL ●= 0
THIRD ANGLE PROJECTION
CHARACTERISTICS COMPLY WITH KPS-80022
SCALE: 0.03 SHEET SIZE: B SHEET: 3 OF 3

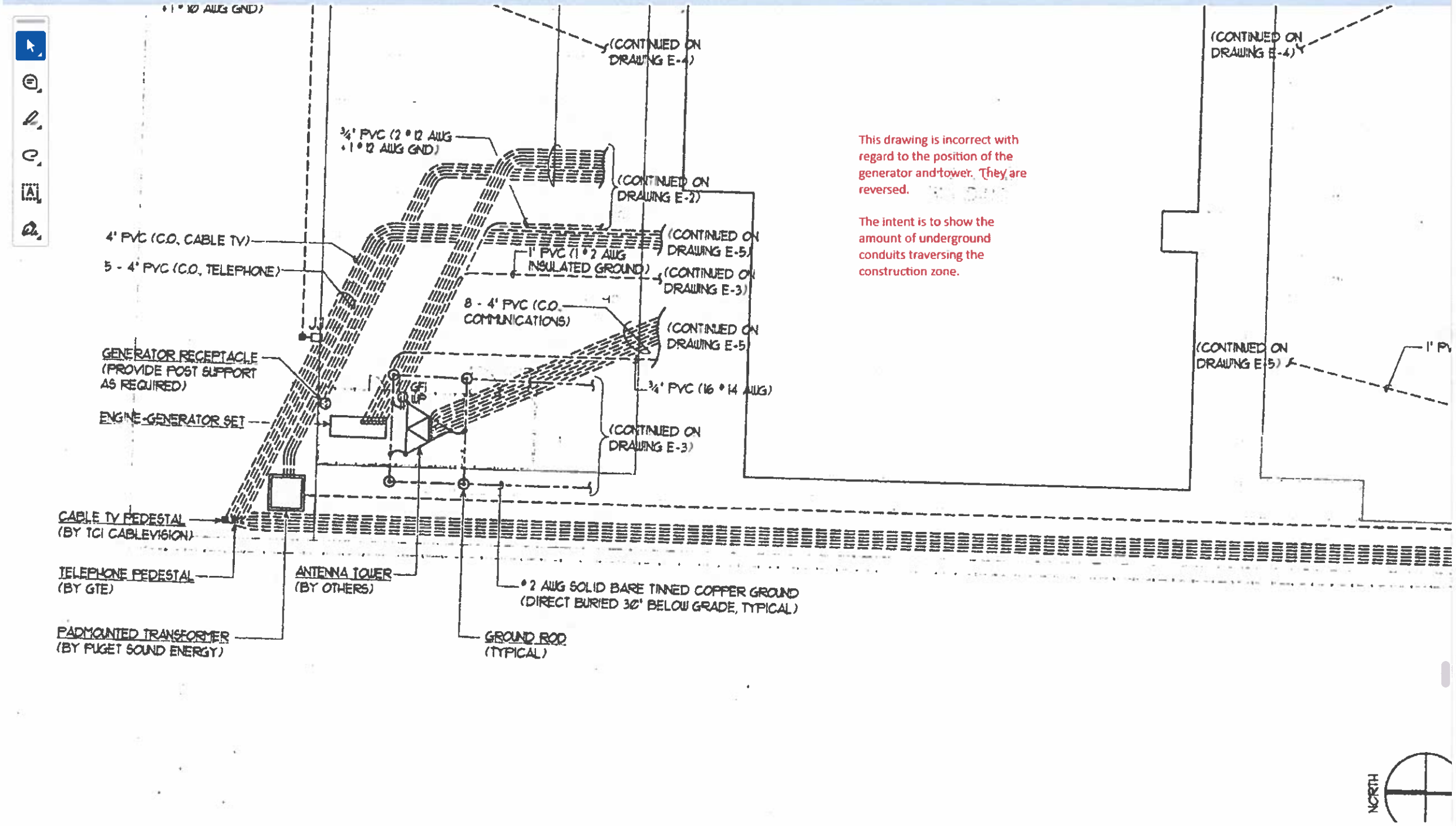
DRAWN: PKD DATE:
APPROVED: SEE PLM SYSTEM 2-19-18

TITLE:
DIMENSION PRINT, SUBBASE FUEL TANKS
DWG NO.: **ADV-7859**

THIS DRAWING IN DESIGN AND DETAIL IS DISCOVERY ENERGY, LLC PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH DISCOVERY ENERGY, LLC WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

Sheet 8

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View Summary



This drawing is incorrect with regard to the position of the generator and tower. They are reversed.

The intent is to show the amount of underground conduits traversing the construction zone.

Sheet 9

TO ANTENNA TOWER (CONTINUED ON SITE PLAN DRAWING E-1)

TO ENGINE-GENERATOR SET (CONTINUED ON SITE PLAN DRAWING E-1)

4" PVC (C.O. CABLE TV)

5 - 4" PVC (C.O. TELEPHONE)

8 - 4" PVC (C.O. COMMUNICATIONS)

¾" PVC (16 #14 AWG)

COMMUNICATIONS CABLE TRAY (LADDER TYPE, 18" WIDE, TRAPEZE HUNG @ ± 7'6" TYPICAL)

¾" EMT (C.O TO ACCESS ABOVE CEIL

FAP

MTD. BELOW RAISED FLOOR (TYPICAL FOR 4)

CABLE TRAY RISER AS REQUIRED

CABLE TV TERM BOX TYP.

4" GRS (STUBBED THROUGH WALL, TYPICAL FOR 5)

COMMUNICATIONS CABLE TRAY (LADDER TYPE, 18" WIDE, MTD. ON SUPPORT CHANNEL BELOW RAISED FLOOR, TYPICAL)

TELEPHONE TERM. BOARD TYP.

FAP

AUTOMATIC TRANSFER SWITCH

UPS

GENERATOR STATUS PANEL

FIRE ALARM ANNUNCIATOR

UPS STATUS PANEL

FAP

STUB UP INTO CABINET AS REQUIRED

2" PVC (C.O. TEL/DATA)

2 - 1½" PVC (C.O. TEL/DATA)

FLOOR DUCT

STUB CONDUITS UP TO ABOVE CORRIDOR CEILING

STUB CONDUITS UP TO ABOVE

Sheet 1