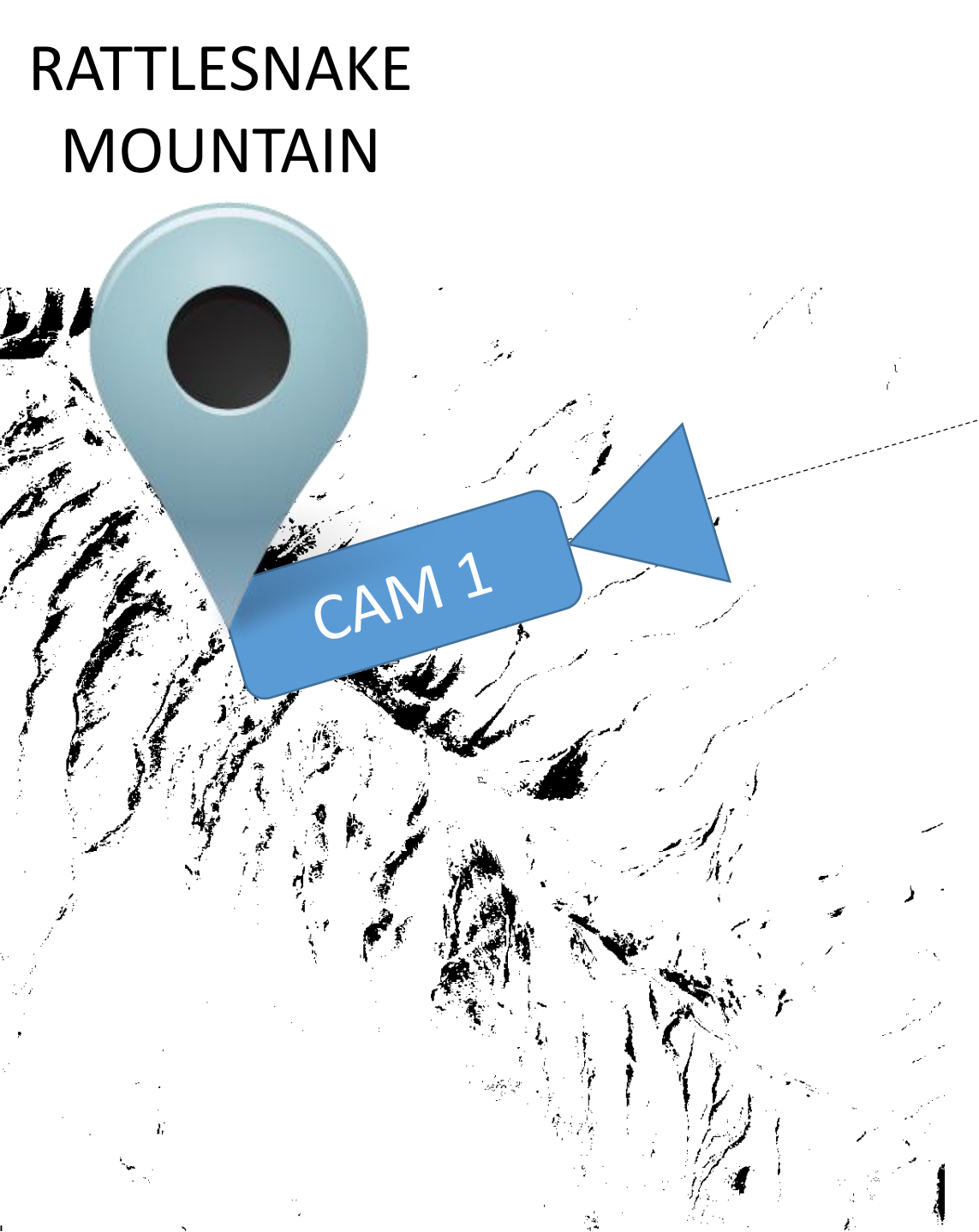
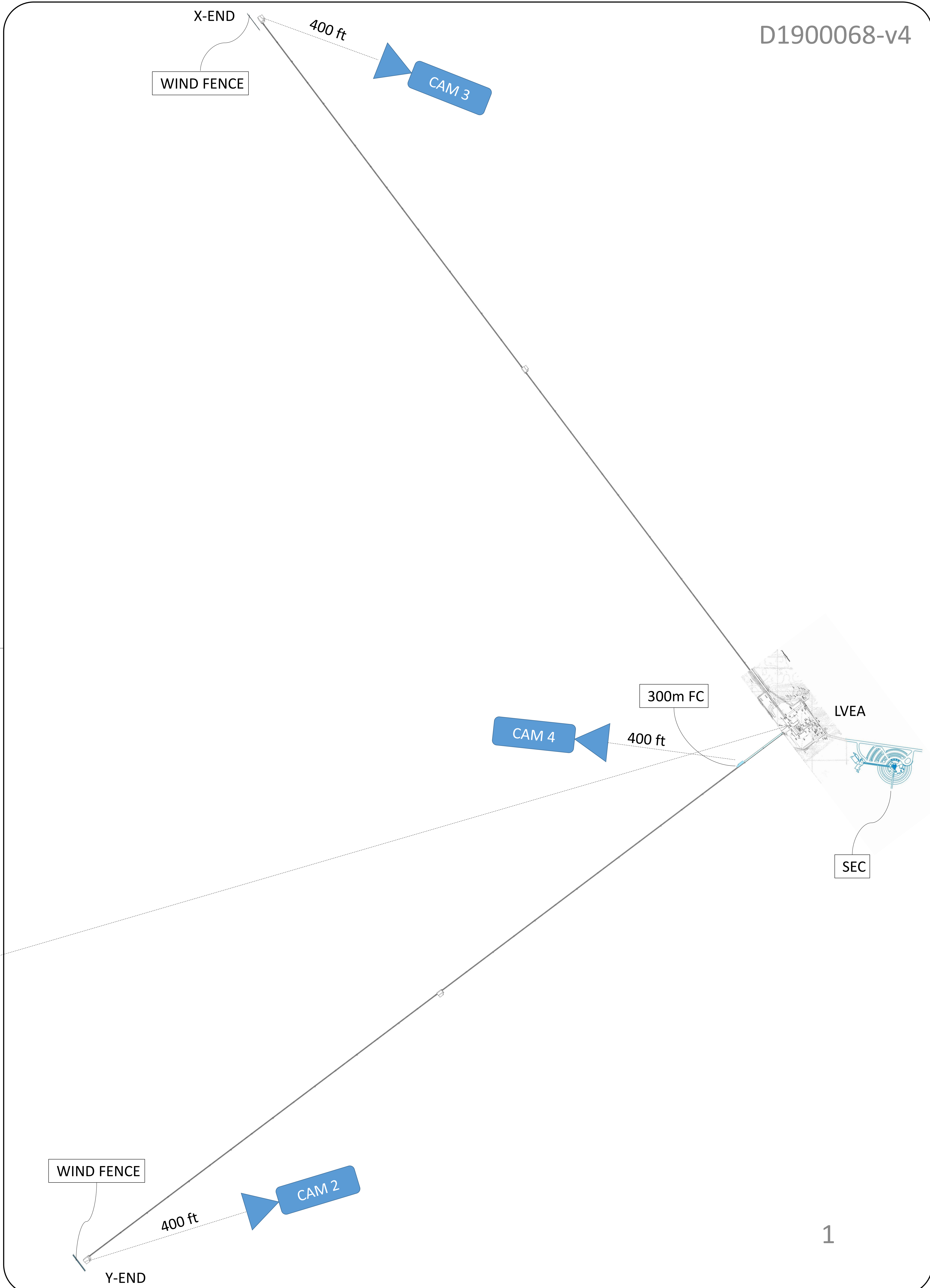
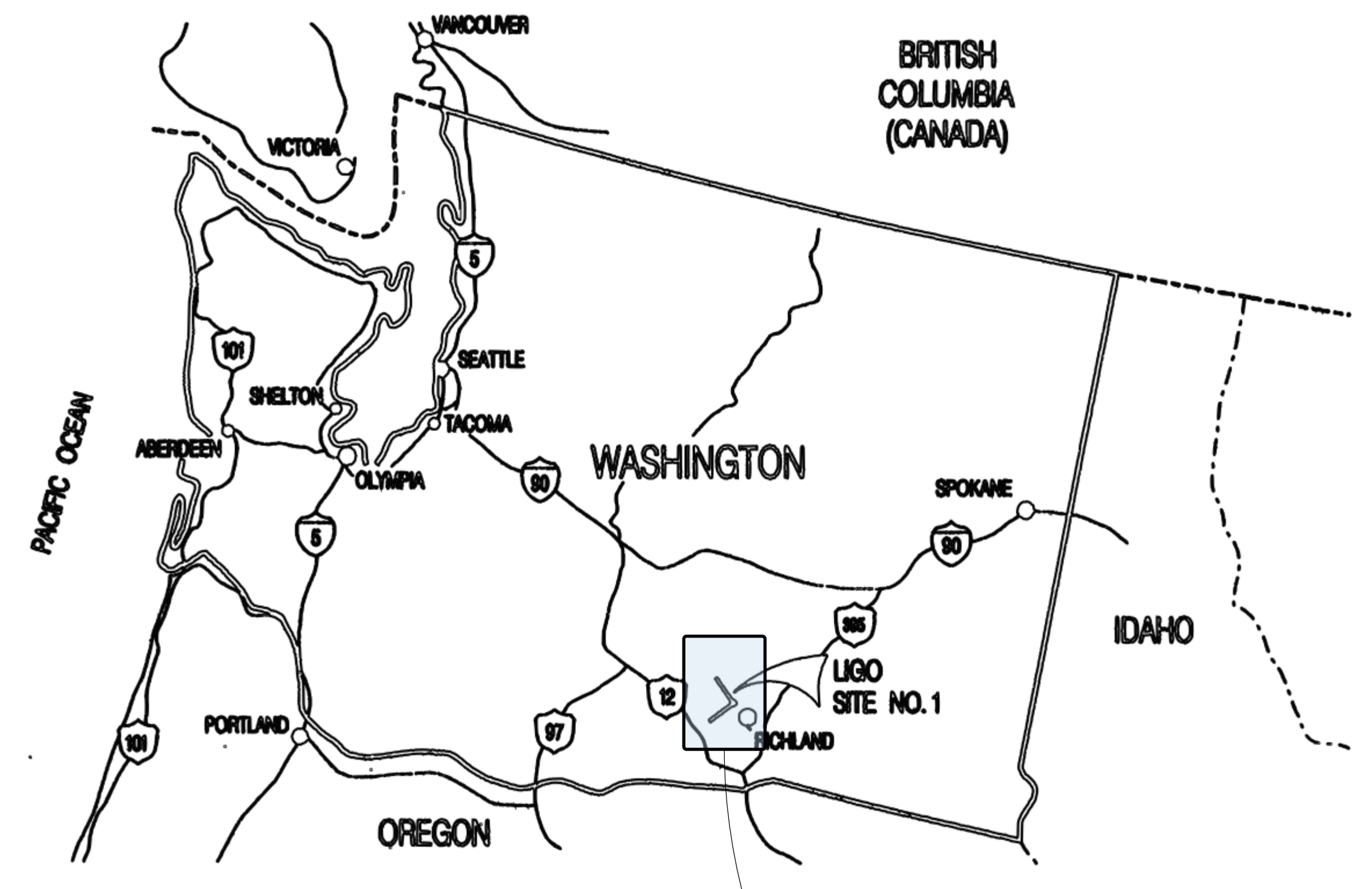
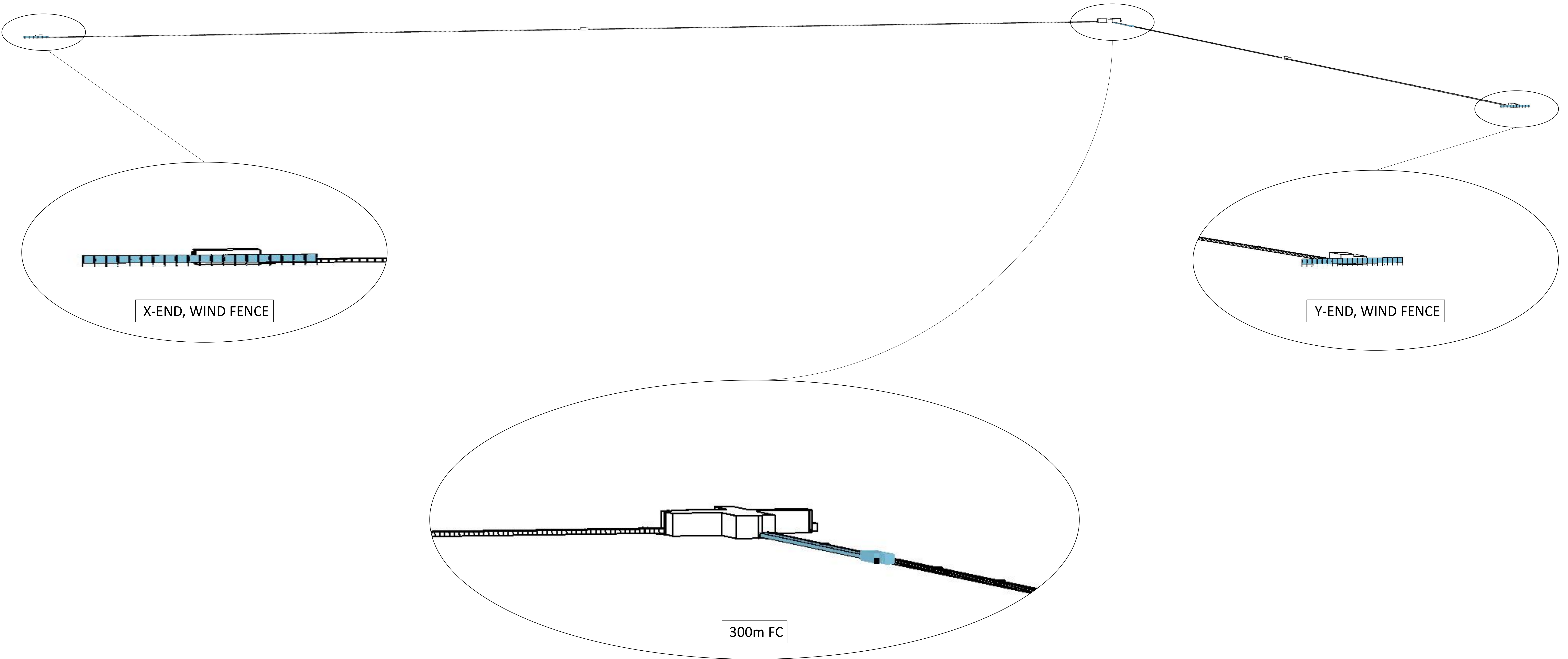
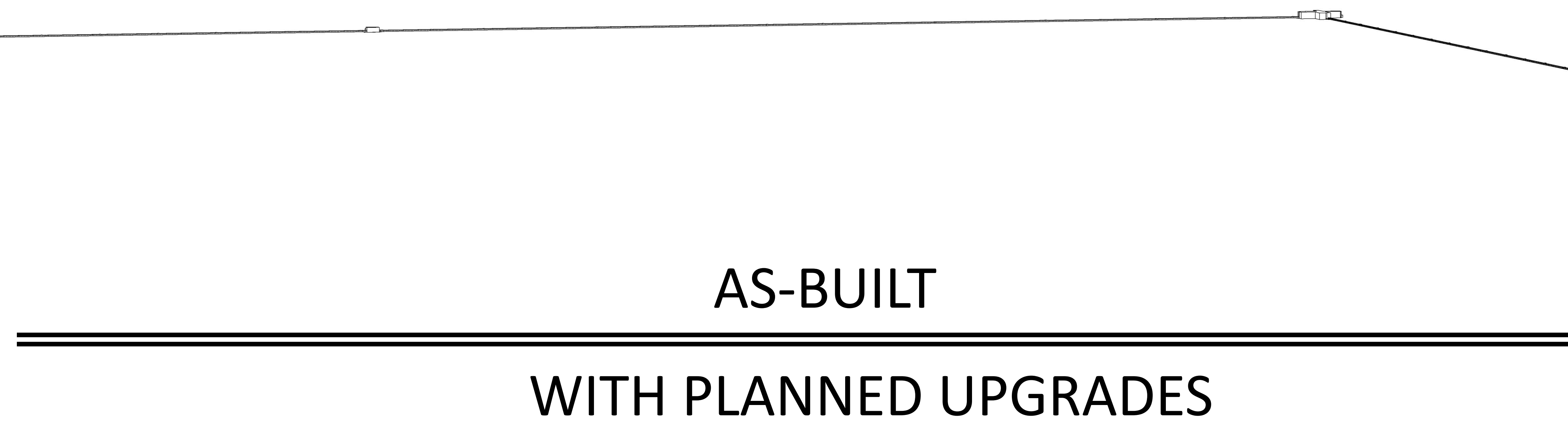


LHO LOCATION AND SITE PLAN LAYOUT

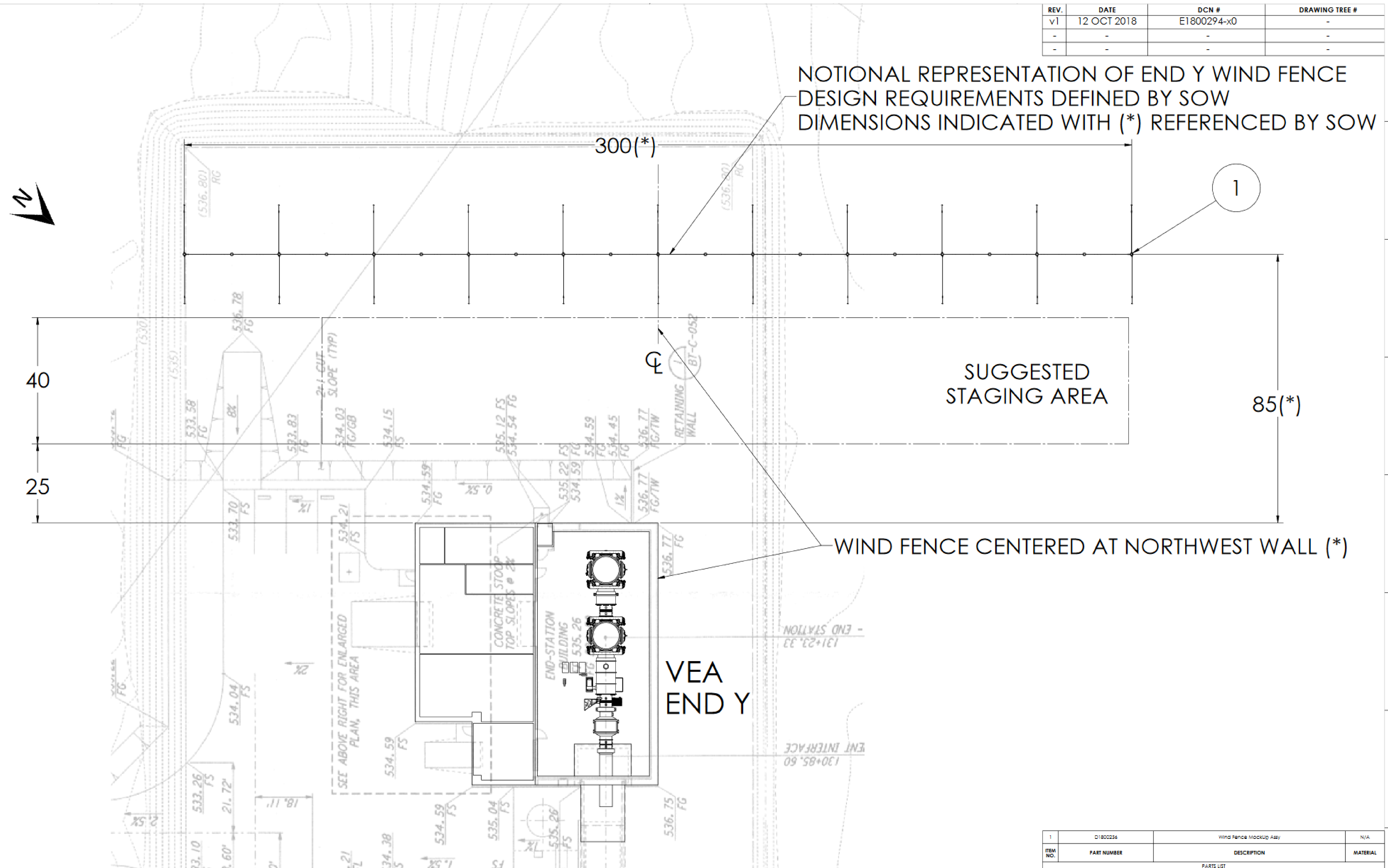


10.63miles



LHO WIND FENCE

REV.	DATE	DCN #	DRAWING TREE #
v1	12 OCT 2018	E1800294-x0	-
-	-	-	-
-	-	-	-



NOTIONAL REPRESENTATION OF END Y WIND FENCE DESIGN REQUIREMENTS DEFINED BY SOW DIMENSIONS INDICATED WITH (*) REFERENCED BY SOW

WIND FENCE CENTERED AT NORTHWEST WALL (*)

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL
1	D1800258	Wind Fence MockUp Assy	N/A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

- INTERPRET DRAWING PER ASME Y14.5-1994.
- REMOVE ALL SHARP EDGES: .005-.015 FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

TOLERANCES:
 .XX ±
 .XXX ±
 ANGULAR ± °

VEA END Y

ADVANCED LIGO SYSTEM **SYS** SUB-SYSTEM

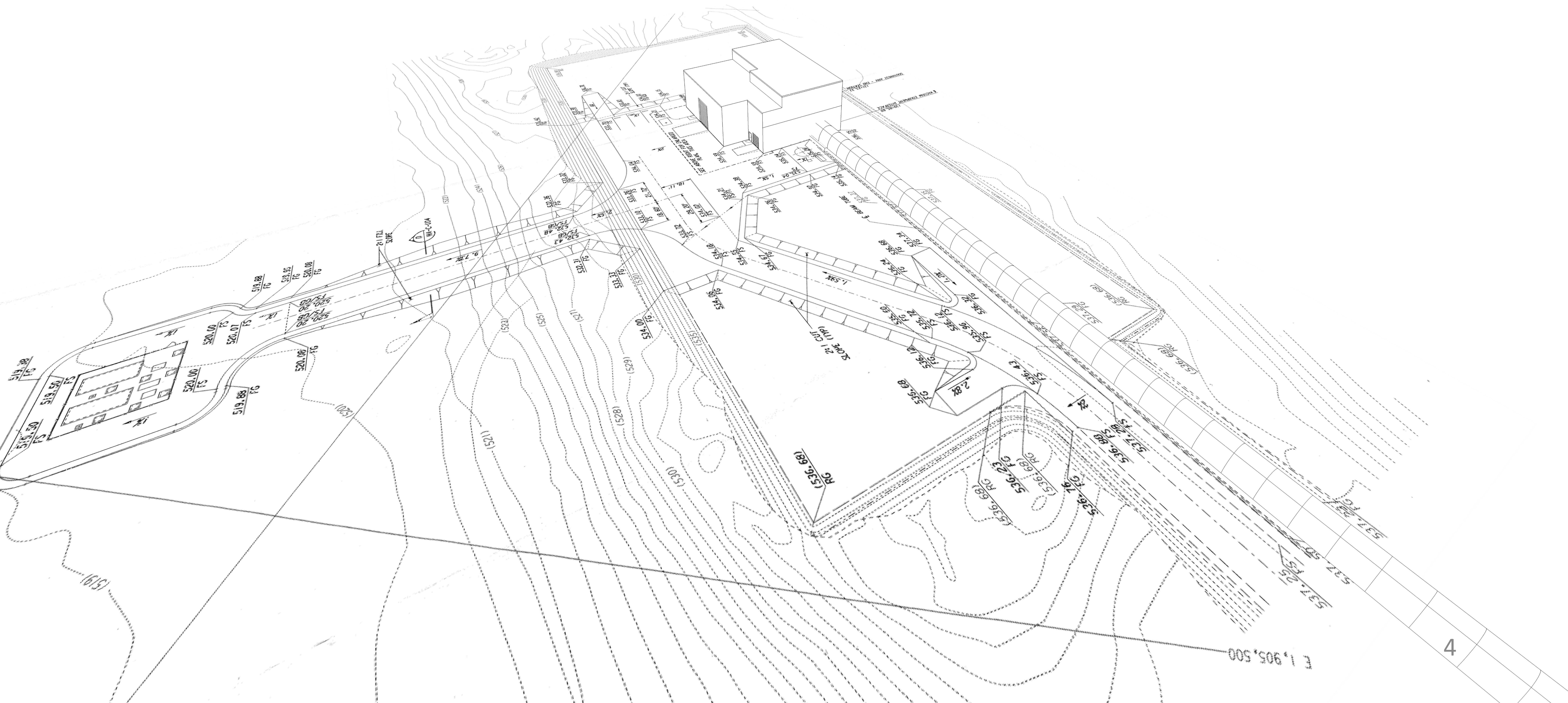
MATERIAL N/A **FINISH** N/A μinch **NEXT ASSY** N/A

PART NAME LHO EndY Wind Fence Layout

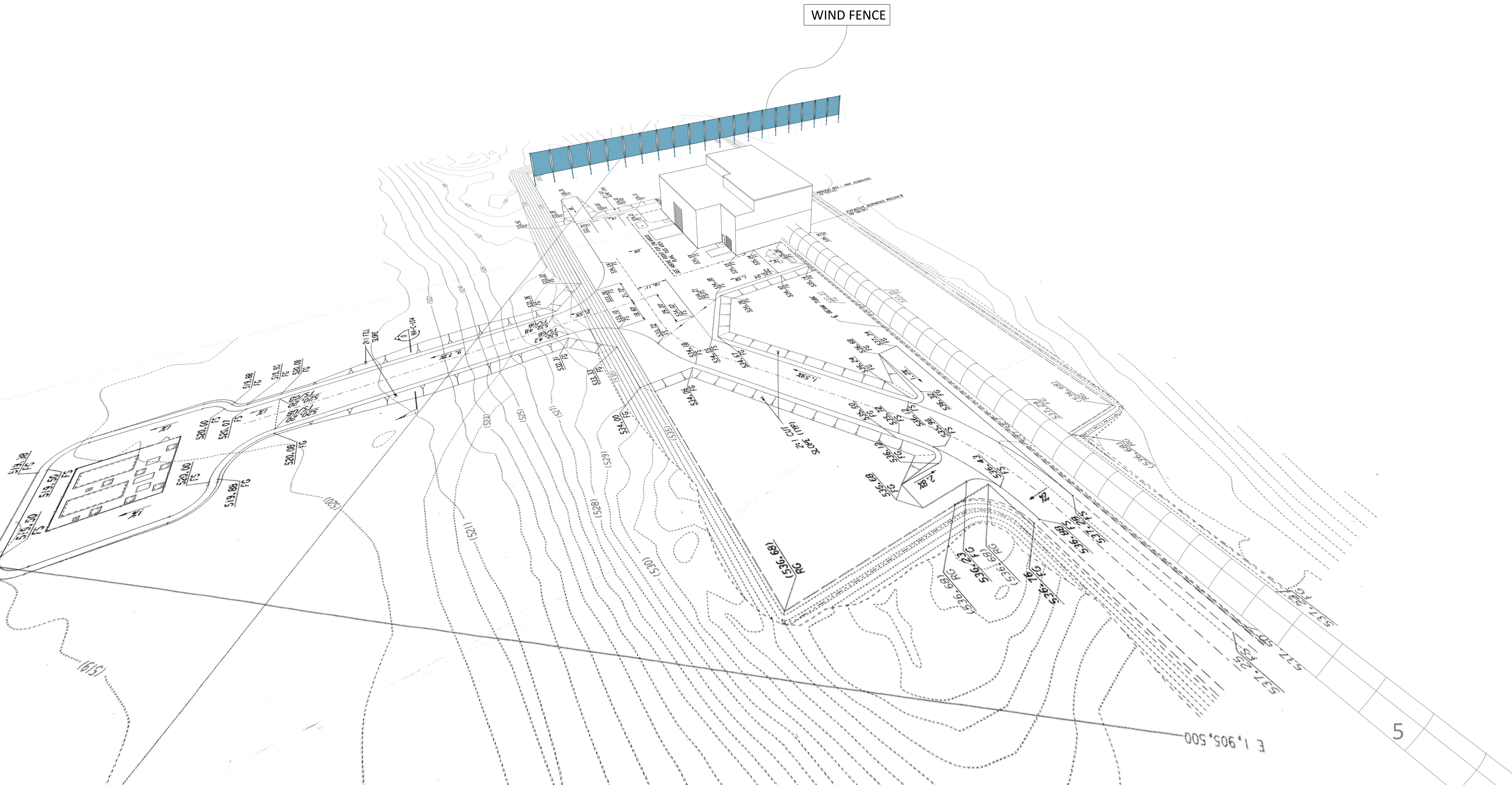
DESIGNER	H.RADINS	N/A	SIZE	DWG. NO.	REV.
DRAFTER	S.AFFERT	12 OCT 2018	D	D1800258	v1
CHECKER	SEE DCC	SEE DCC			
APPROVAL					

SCALE: 1:170 | PROJECTION: | SHEET 1 OF 1

LHO WIND FENCE



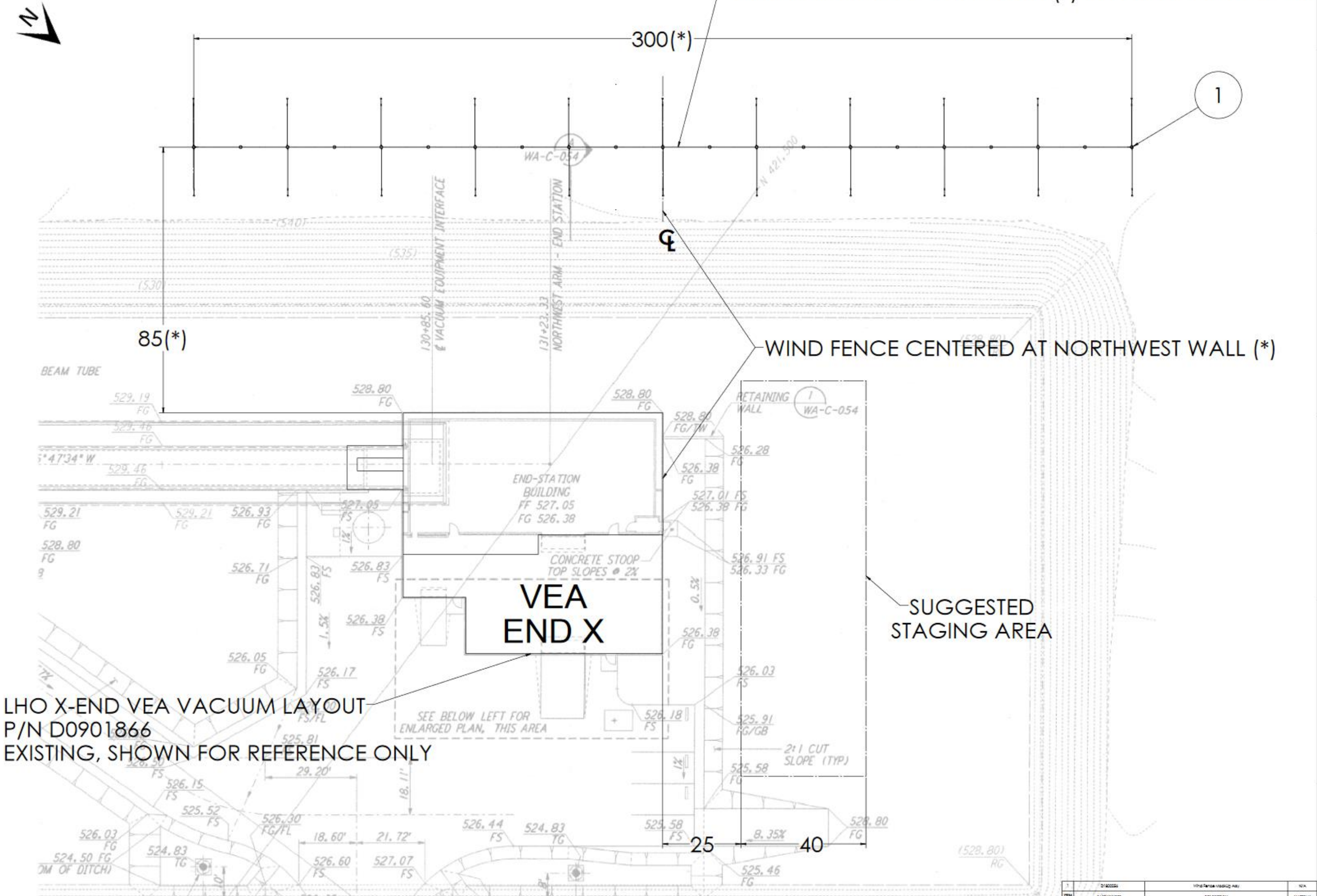
LHO WIND FENCE



REV.	DATE	DCN #	DRAWING TREE #
V1	24 JUL 2018	-	-
V2	24 JUL 2018	-	-
V3	12 OCT 2018	E1800294-X0	-

LHO WIND FENCE

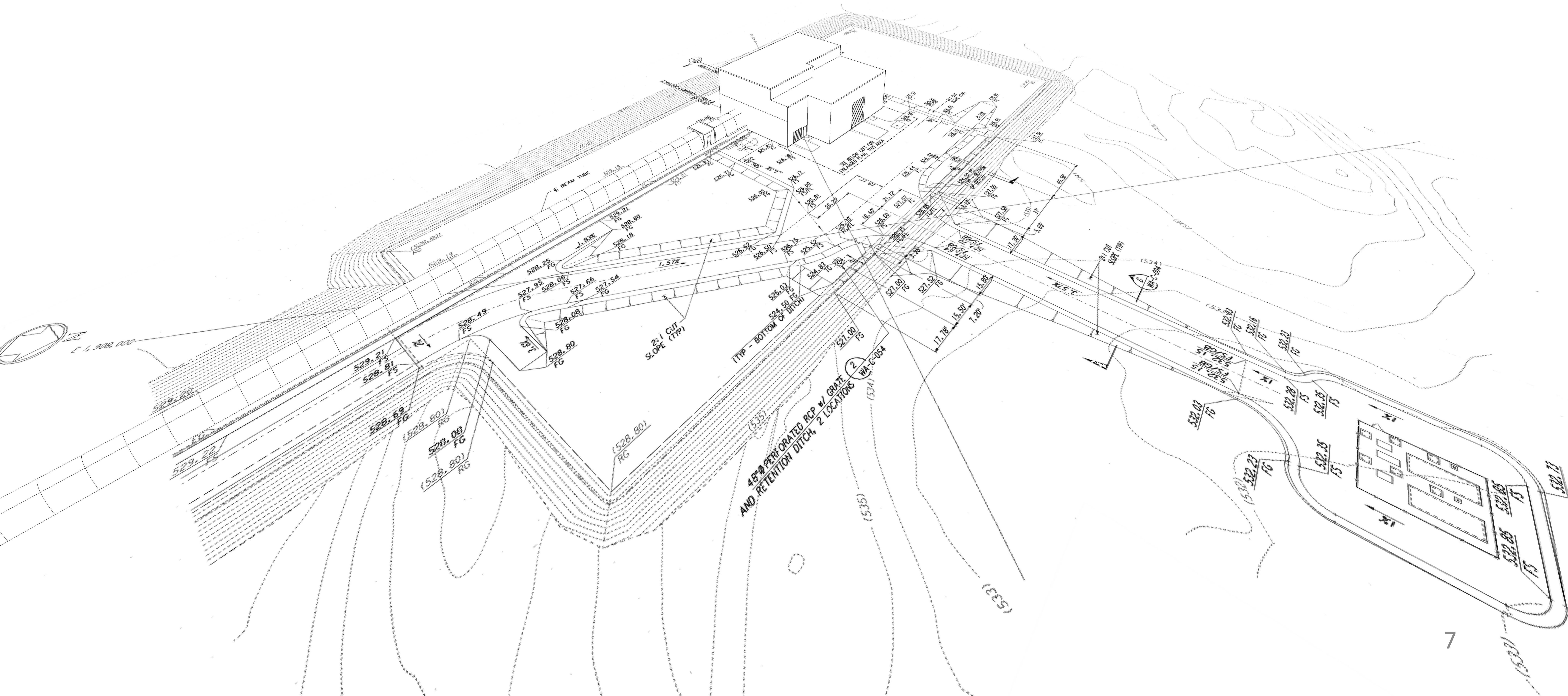
NOTIONAL REPRESENTATION OF END X WIND FENCE DESIGN REQUIREMENTS DEFINED BY SOW DIMENSIONS INDICATED WITH (*) REFERENCED BY SOW



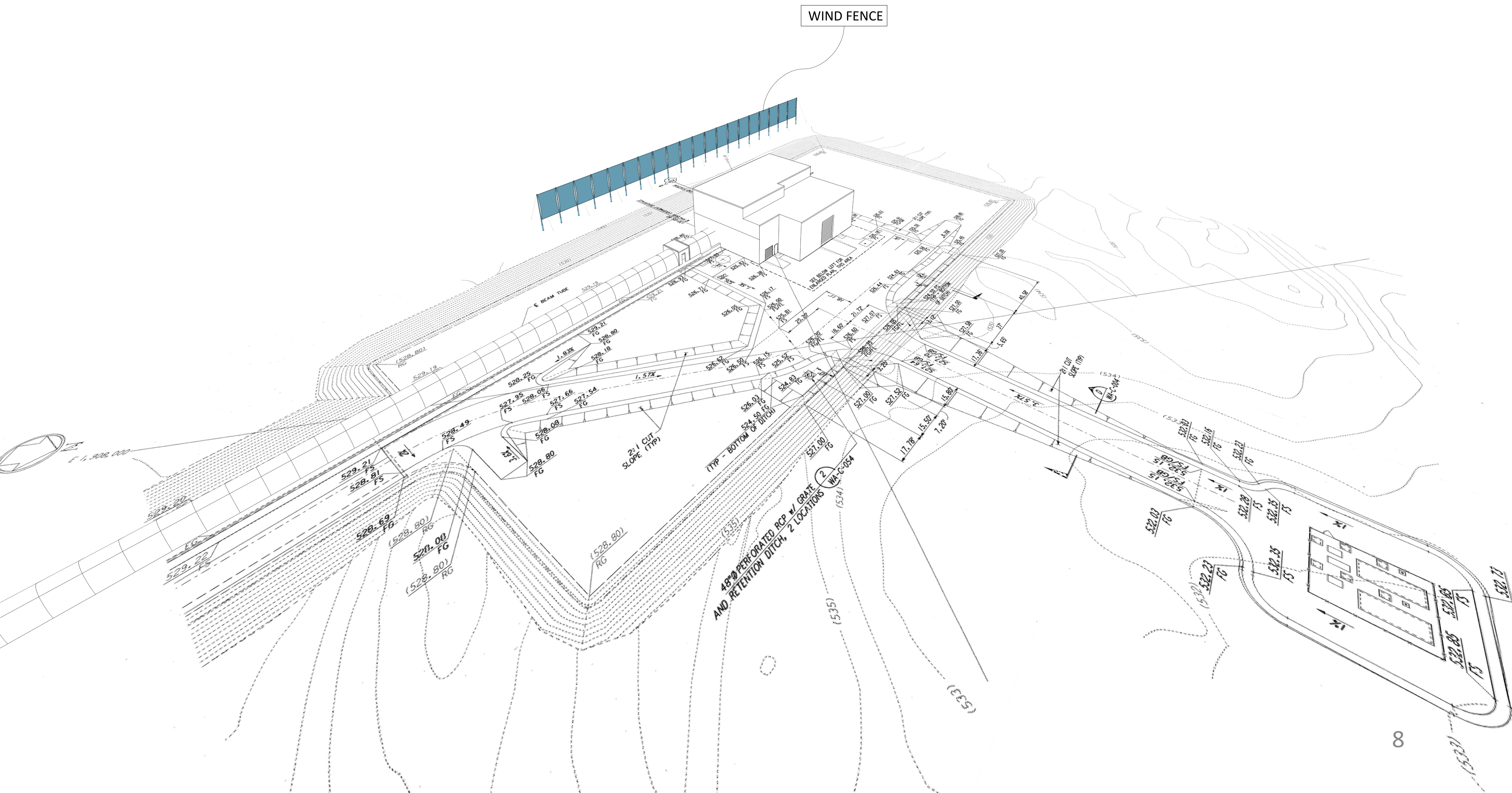
LHO X-END VEA VACUUM LAYOUT P/N D0901866 EXISTING, SHOWN FOR REFERENCE ONLY

DIMENSIONS ARE IN FEET/INCHES		NOTES AND REQUIREMENTS (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
MATERIAL	N/A	FINISH	N/A minch	SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SY5
DESIGNER	W-BADGHS	DATE	24 JUL 2018	SCALE	1:128	PROJECTION	3RD ANGLE
DRAWN	W-BADGHS	CHECKER	JEE DDC	APPROVAL		DWG. NO.	D1800180
						REV.	V3

LHO WIND FENCE

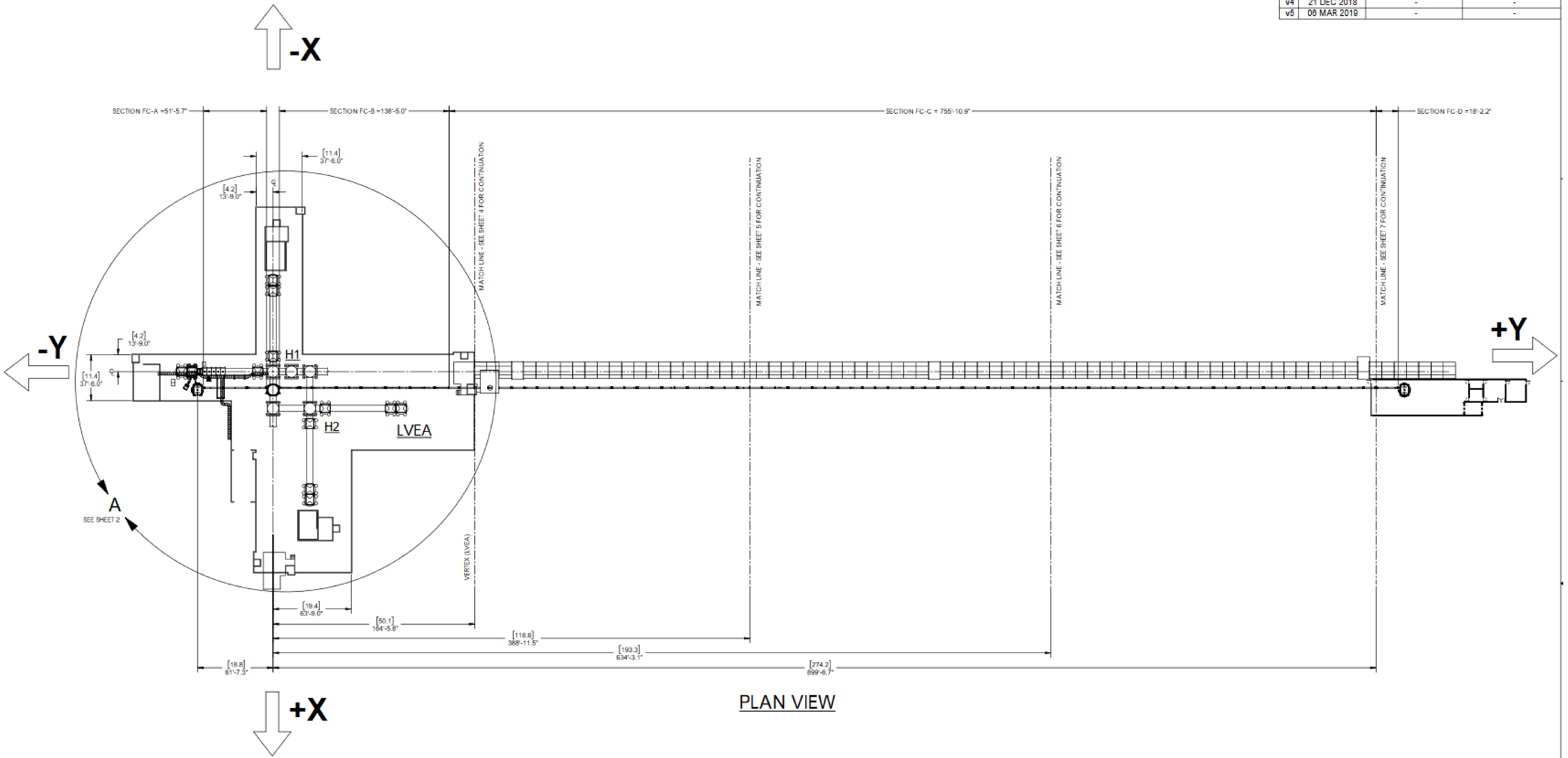


LHO WIND FENCE

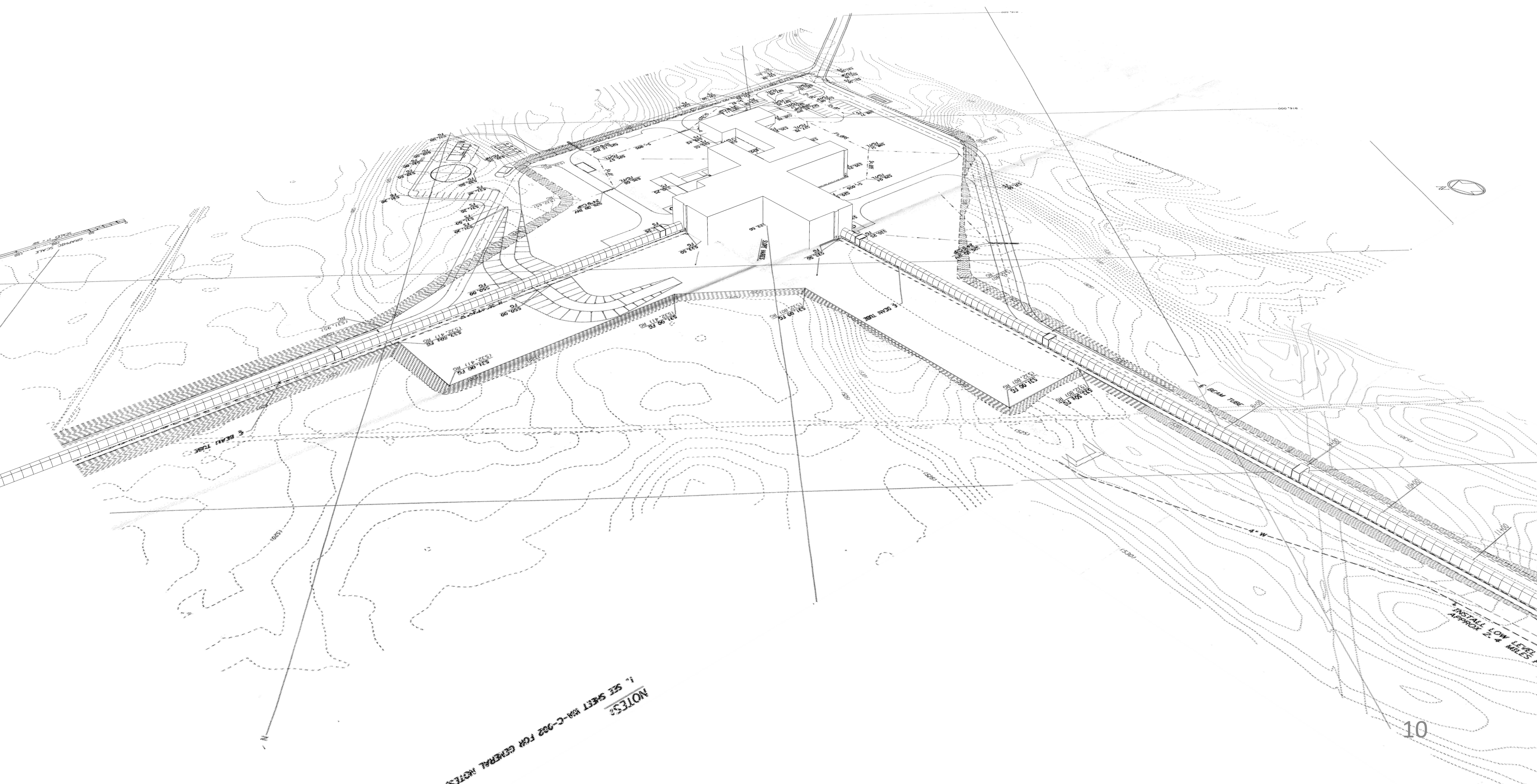


A+ PROJECT

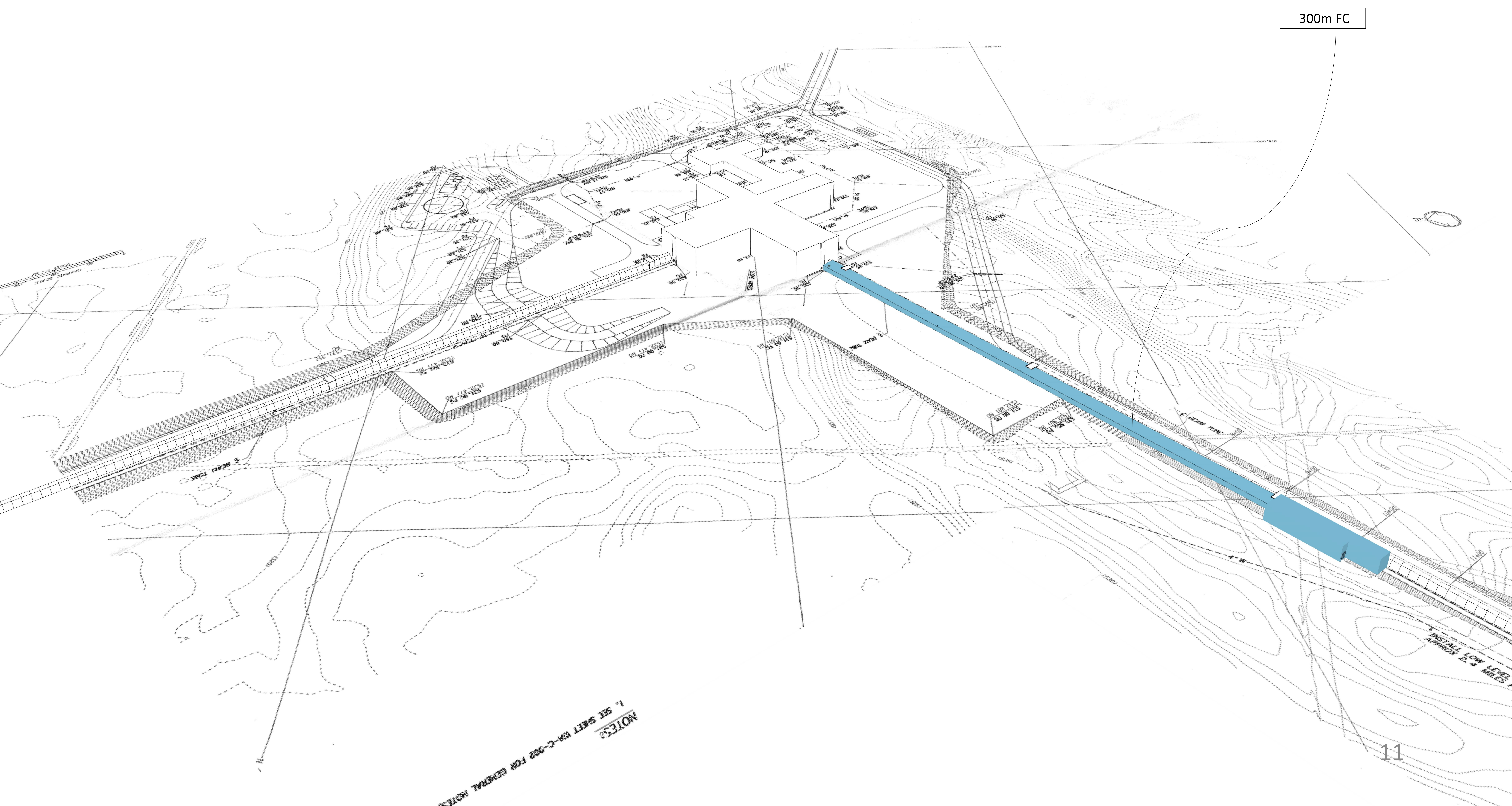
REV.	DATE	LOG #	DRAWING USE #
v1	18 SEP 2018	-	-
v4	21 DEC 2018	-	-
v5	08 MAR 2019	-	-



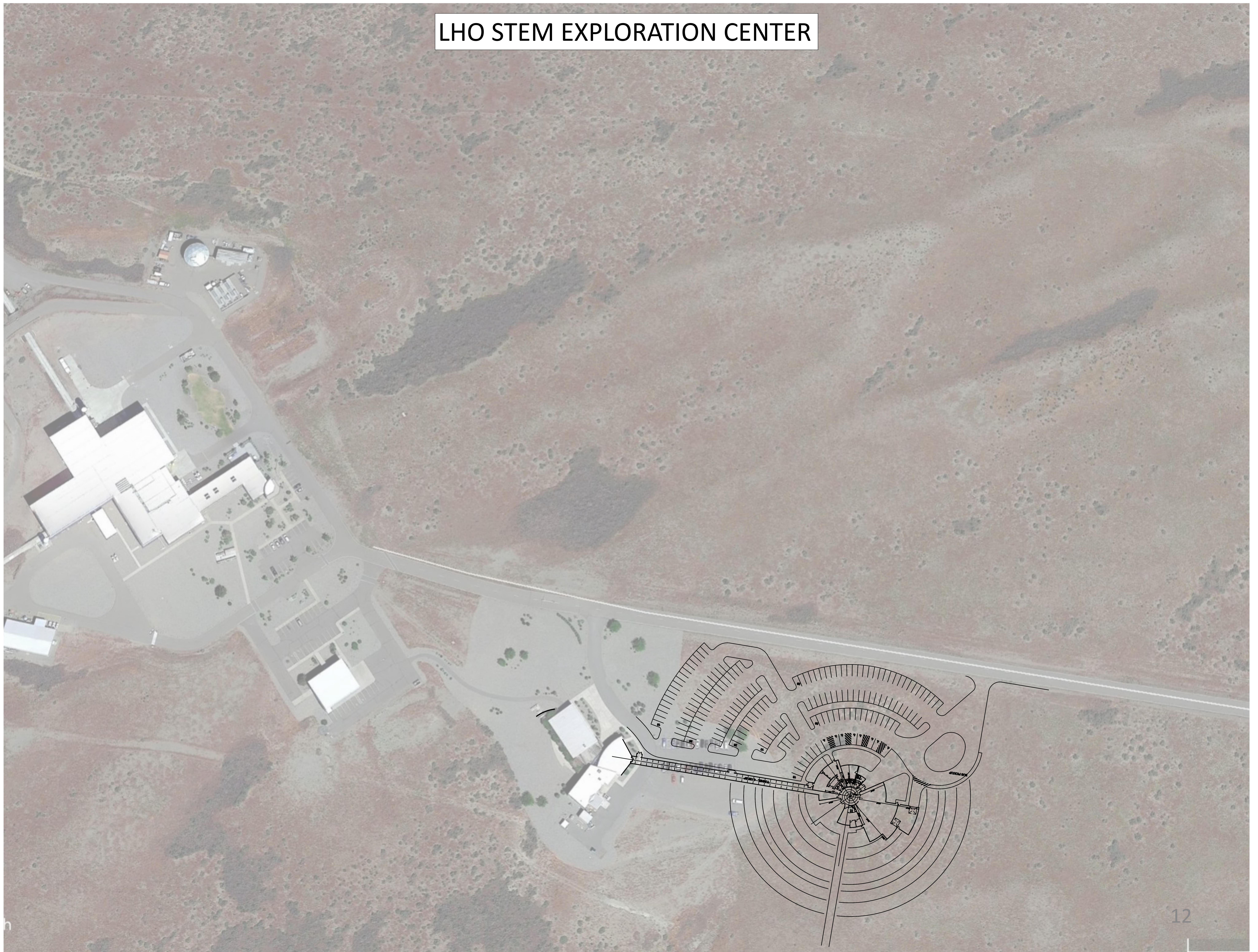
A+ PROJECT



A+ PROJECT



LHO STEM EXPLORATION CENTER



LHO STEM EXPLORATION CENTER

