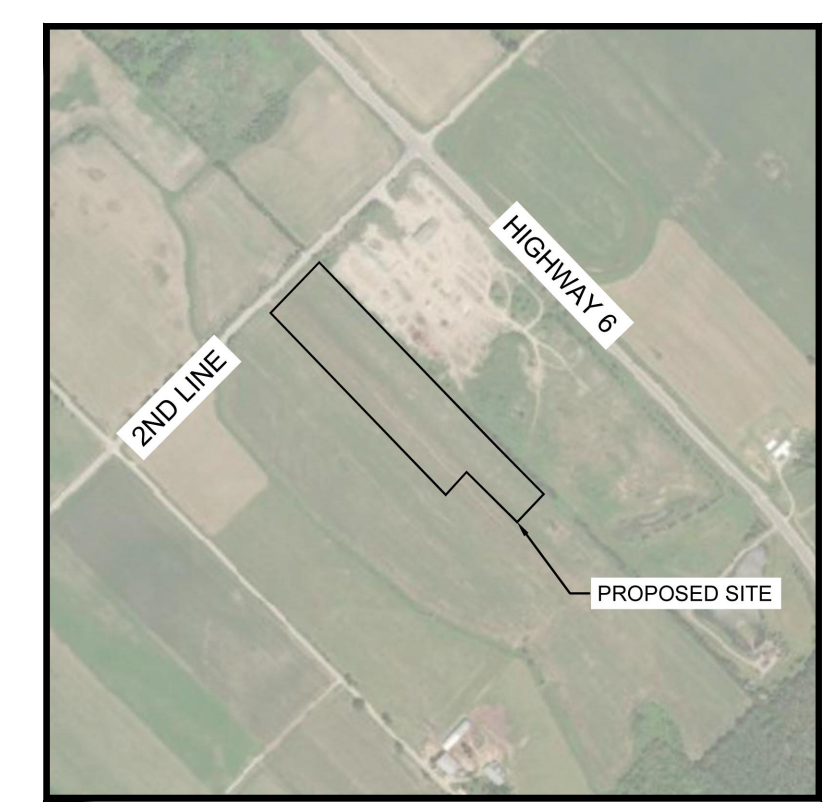


LEGEND:

PARCEL BOUNDARY	---
PAD GRADED TRANSFORMER AREA	----
EXISTING MINOR CONTOUR	-XXXX-
EXISTING MAJOR CONTOUR	-XXXX-
PROPOSED MINOR CONTOUR	-XXXX-
PROPOSED MAJOR CONTOUR	-XXXX-
PROPOSED GRADE	X.XX%
PROPOSED ROADS	
PROPOSED FENCE	x-x
SUBSTATION LOCATION	

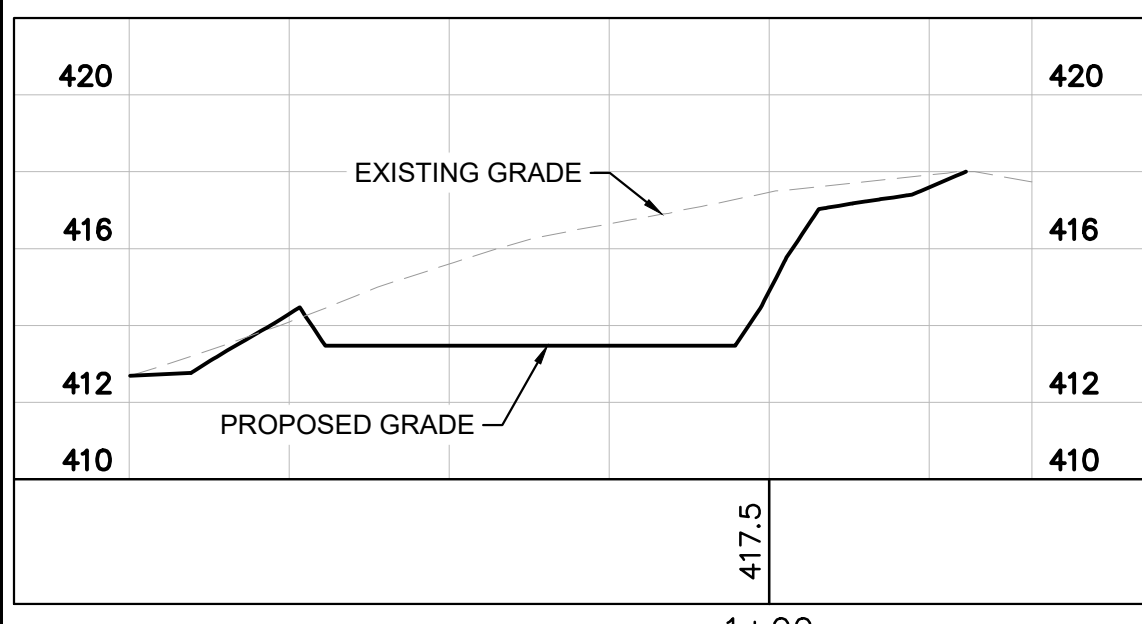


- NOTES:**
- EXISTING SURFACE BUILT FROM STANTEC TOPO SURVEY DATED MAY 28, 2024.
 - PROPOSED GRADES ARE FOR REFERENCE ONLY.
 - PROPOSED SITE AND SOIL CONDITIONS SHALL BE IN ACCORDANCE WITH GEOTECHNICAL REPORT.
 - GRADING ACTIVITIES SHALL BE IN ACCORDANCE WITH GEOTECHNICAL REPORT AND COMPLIANT WITH AHJ SPECIFICATIONS.
 - GRADING DESIGN INTENT IS TO BE LOCALLY BALANCED IN THE FINAL CONDITION.
 - PROPOSED GRADE ONSITE NOT TO EXCEED 25% OR 4:1
 - EQUIPMENT QUANTITIES, LOCATIONS AND LAYOUTS SHOWN ARE INDICATIVE AND SUBJECT TO CHANGE DURING DETAILED DESIGN.
 - SITE SPECIFIC FEATURES SUCH AS RETENTION PONDS AND DRAINAGE SHOWN FOR SCHEMATIC PURPOSES AND IS SUBJECT TO CHANGE DURING DETAILED DESIGN.
 - SITE GRADING SHALL BE COMPLIANT WITH OVERALL GRADING REMEDIATION PLAN.
 - PROPOSED GRADES THAT EXCEED 25% SHALL BE FURTHER DESIGNED TO MEET THE MAX SLOPE CRITERIA. THIS INCLUDES BUT IS NOT LIMITED TO EROSION CONTROL BLANKETS, RETAINING WALLS, GRADING/CONSTRUCTION EASEMENTS, OR COMPLIANCE WITH OVERALL GRADING REMEDIATION PLAN.

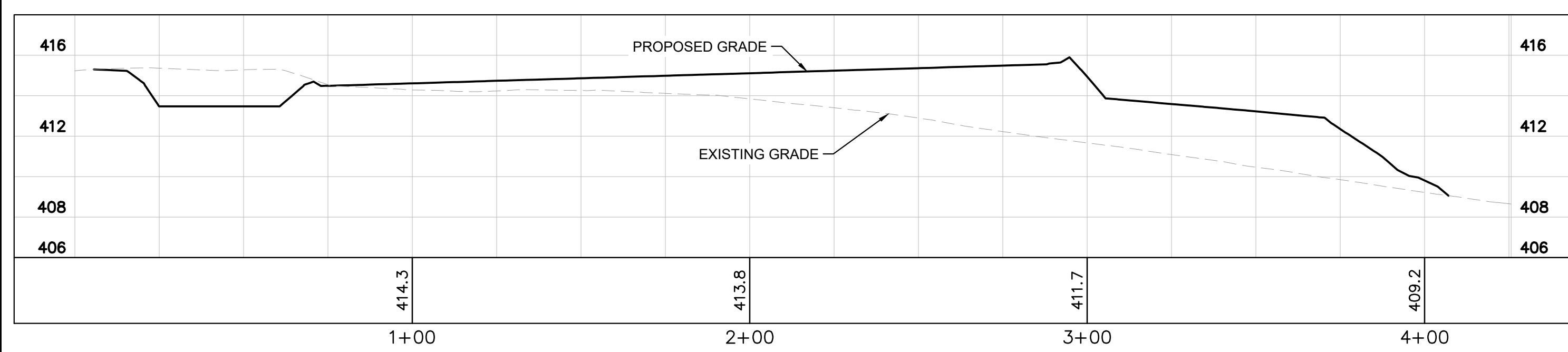
QUANTITIES:

PROJECT BOUNDARY	12.74 AC
ROAD	61,115 SF
PROPOSED FENCE	3,305 LF
24' WIDE ACCESS GATES	3 EA
CUT	14,828 CY
FILL	73,873 CY
NET	59,044 CY (FILL)

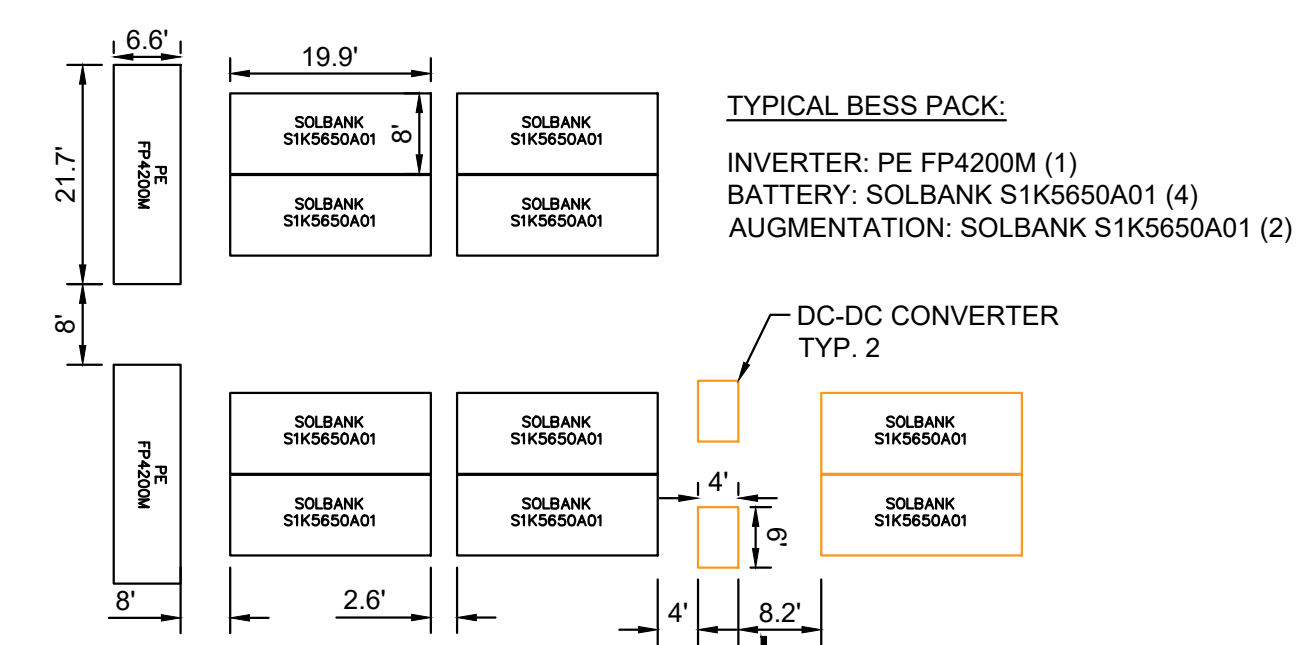
LAND NOTES:
 POI COORDINATES: 43.684028, -80.354769
 PROPERTY PIN: #71375-0007



SECTION A-A
 SCALE: 1" = 5' VERTICAL
 1" = 30' HORIZONTAL



SECTION B-B
 SCALE: 1" = 5' VERTICAL
 1" = 30' HORIZONTAL



PRELIMINARY - NOT FOR CONSTRUCTION

aypa A BLACKSTONE PORTFOLIO COMPANY

DESIGNED	DATE
DETAILED	5/28/2024

ELORA BESS
 PRELIM GRADING PLAN
 and STORMWATER
 MANAGEMENT PLAN
 CSRS.UTM-17N

MW	200	MWhr	800
DWG	EXHIBIT	REV	0

A
B
C
D
E
F
G
H