

T 33 N

6			1
			12
31			36

R 40 E

SITE COORDINATES:

LATITUDE: 48° 22' 34.5" N

LONGITUDE: 117° 42' 46.4" W

EASTERN WASHINGTON



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DIRECTIONS TO SITE:

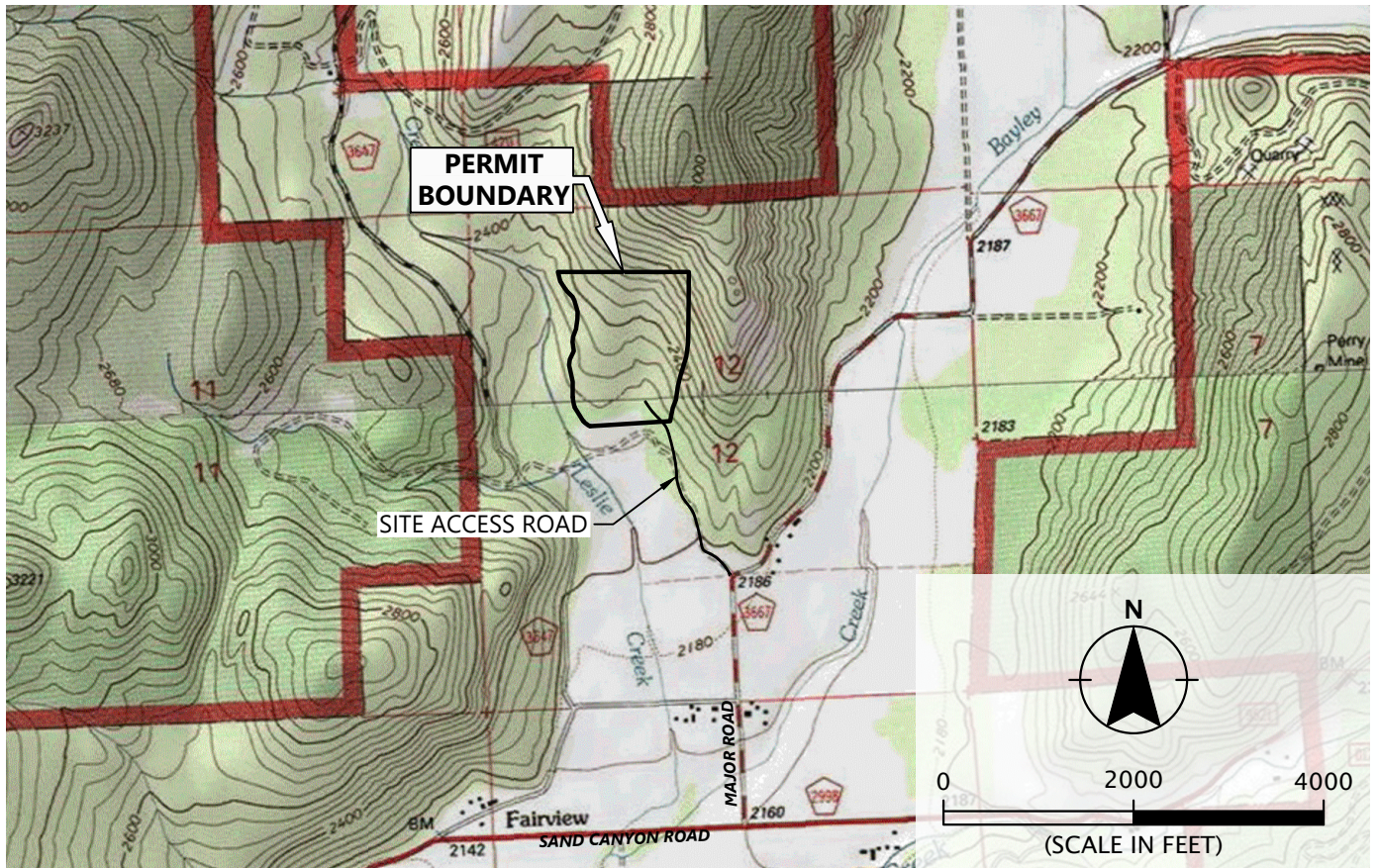
SITE IS LOCATED DIRECTLY NORTH OF CHEWELAH, WA. FROM CHEWELAH, DRIVE NORTHBOUND ON SAND CANYON ROAD. CONTINUE NORTH/NORTHEAST ON SAND CANYON ROAD FOR APPROXIMATELY 7.25 MILES. TURN LEFT (NORTH) ONTO MAJOR ROAD. DRIVE NORTH ON MAJOR ROAD FOR APPROXIMATELY 0.5 MILE. BEAR NORTHWEST AT THE FORK TO ENTER THE SITE ACCESS ROAD (MAJOR ROAD WILL CONTINUE NORTHEAST AT THE FORK). THE PERMIT BOUNDARY IS APPROXIMATELY 0.4 MILE FROM THE FORK.

LEGAL DESCRIPTION

THE PERMIT BOUNDARY IS LOCATED IN PORTIONS OF THE FOLLOWING QUARTER-QUARTER SECTIONS:

- NW QUARTER OF THE NW QUARTER OF SECTION 12
- NE QUARTER OF THE NW QUARTER OF SECTION 12
- SE QUARTER OF THE NW QUARTER OF SECTION 12
- SW QUARTER OF THE NW QUARTER OF SECTION 12

NOTE: USGS TOPOGRAPHIC QUADRANGLE MAPS REPRODUCED USING MAPTECH TERRAIN NAVIGATOR PRO®.



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File Name: C:\Users\MikeMiller\Box\Mining\4259-Fulcrum Geo Resources\Major Road FG012.02.01\FG012.02.01-VM-AP01.dwg | Layout: FIGURE 1



VAAGEN BROS LUMBER INC.

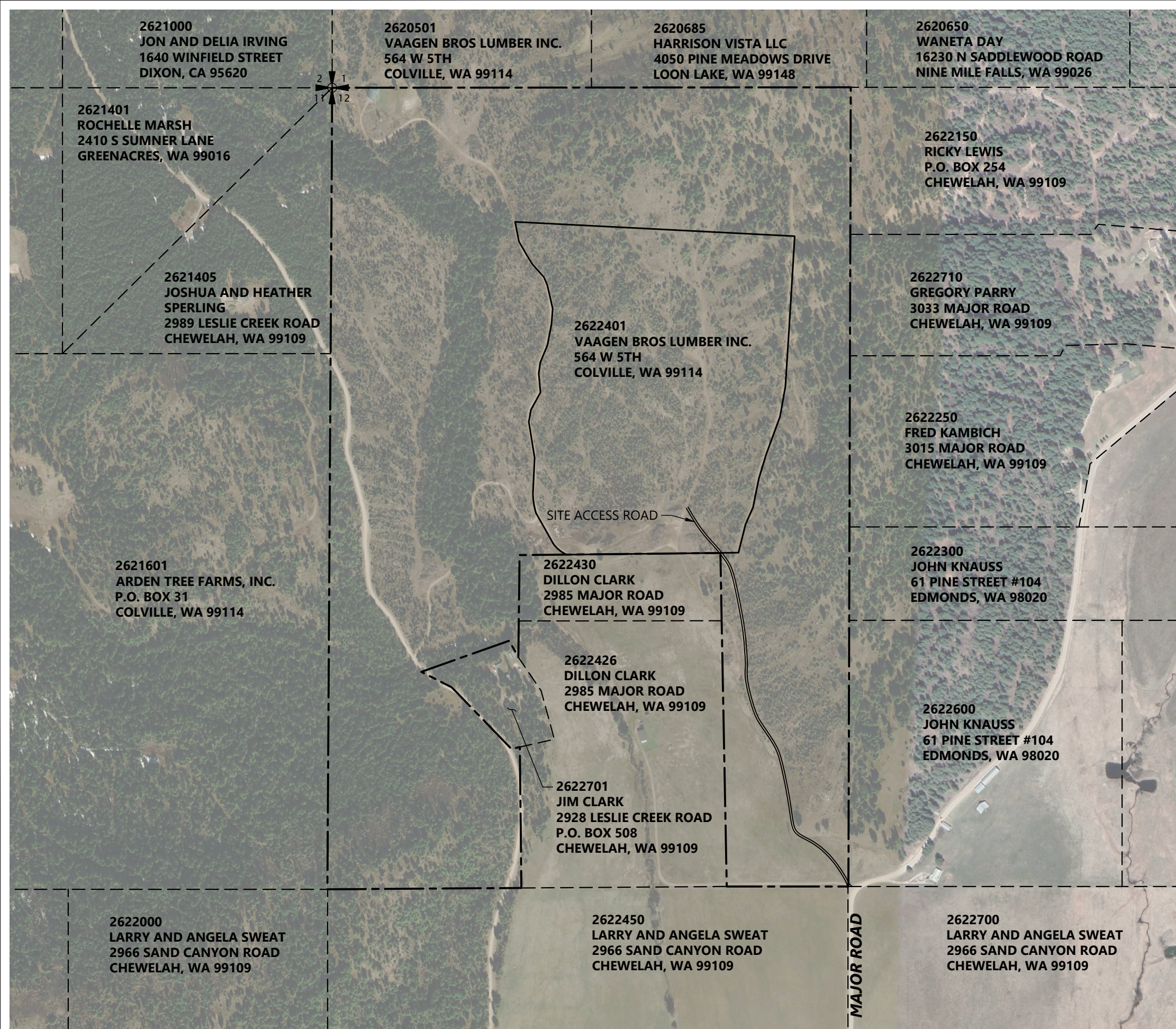
VICINITY MAP
MAJOR ROAD SITE

PROJECT 012.02.01
OCTOBER 2024

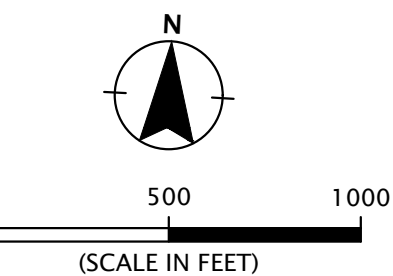
STEVENS COUNTY, WA
SECTION 12, TOWNSHIP 33N, RANGE 40E, W.M.

FIGURE 1

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 File Name: C:\Users\MikeMiller\Box\Mining\4259-Fulcrum Geo Resources\Major Road FC012.02.01-VM-AP01.dwg | Layout: FIGURE 2



- LEGEND:**
- PERMIT BOUNDARY (42.8 ACRES)
 - PROPERTY BOUNDARY (≈190 ACRES)
 - PARCEL LINES
 - 2622401** PARCEL NUMBER
 - GEOREFERENCE (SECTION CORNER)
 - 48° 22' 50"N
 - 117° 43' 9"W

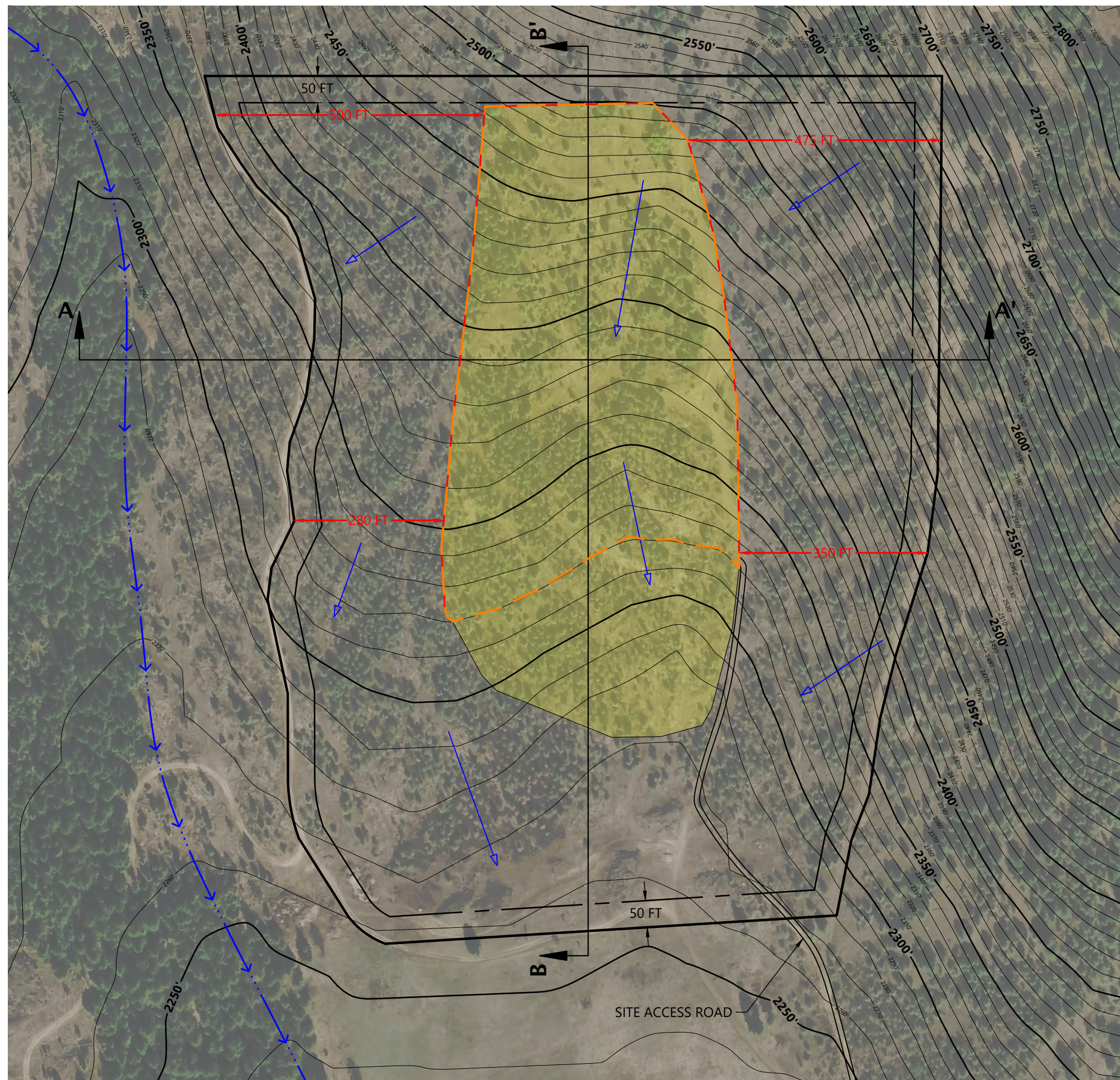


- NOTES:**
1. PROPERTY BOUNDARIES AND PROPERTY OWNERSHIP INFORMATION OBTAINED ONLINE FROM STEVENS COUNTY ASSESSOR.
 2. AERIAL PHOTOGRAPH DATED APRIL 16, 2021 OBTAINED FROM GOOGLE EARTH PRO.


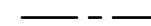


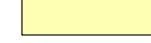

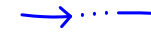


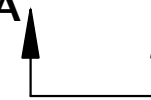
PROPERTY OWNERSHIP MAP MAJOR ROAD SITE	FIGURE 2
VAAGEN BROS LUMBER INC.	PROJECT 012.02.01 OCTOBER 2024

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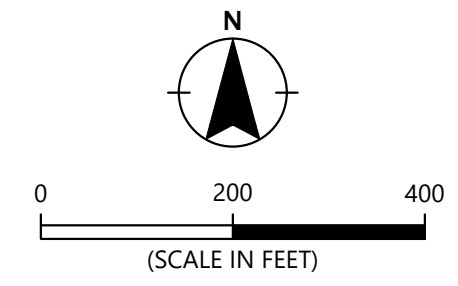
STEVENS COUNTY, WA
 SECTION 12, TOWNSHIP 33N, RANGE 40E, W.M.



LEGEND:

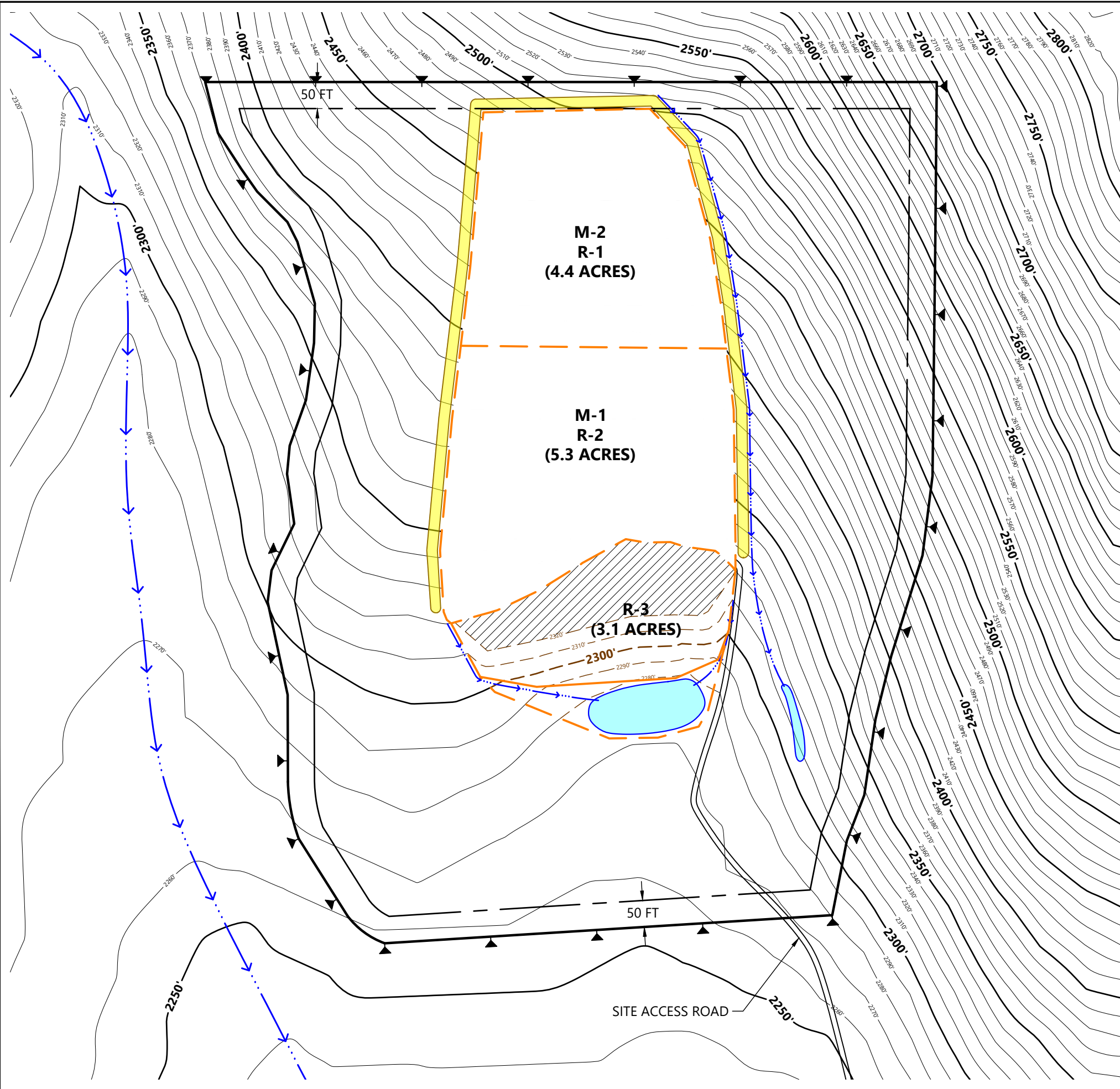
-  PERMIT BOUNDARY (42.8 ACRES)
-  50-FOOT SETBACK
-  LIMITS OF EXTRACTION (9.7 ACRES)
-  INCREASED EAST/WEST EXTRACTION SETBACK
-  LIMITS OF MINE DISTURBANCE (12.8 ACRES)
-  EXISTING TOPOGRAPHY (10-FOOT INTERVALS; 50-FOOT INDEX CONTOURS)
-  LESLIE CREEK
-  SITE ACCESS ROAD
-  DRAINAGE PATTERNS
-  CROSS SECTION

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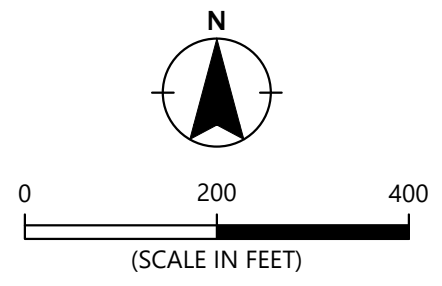
NOTES:

1. EXISTING TOPOGRAPHY OBTAINED FROM GOOGLE EARTH PRO.
2. AERIAL PHOTOGRAPH DATED APRIL 16, 2021, OBTAINED FROM GOOGLE EARTH PRO.

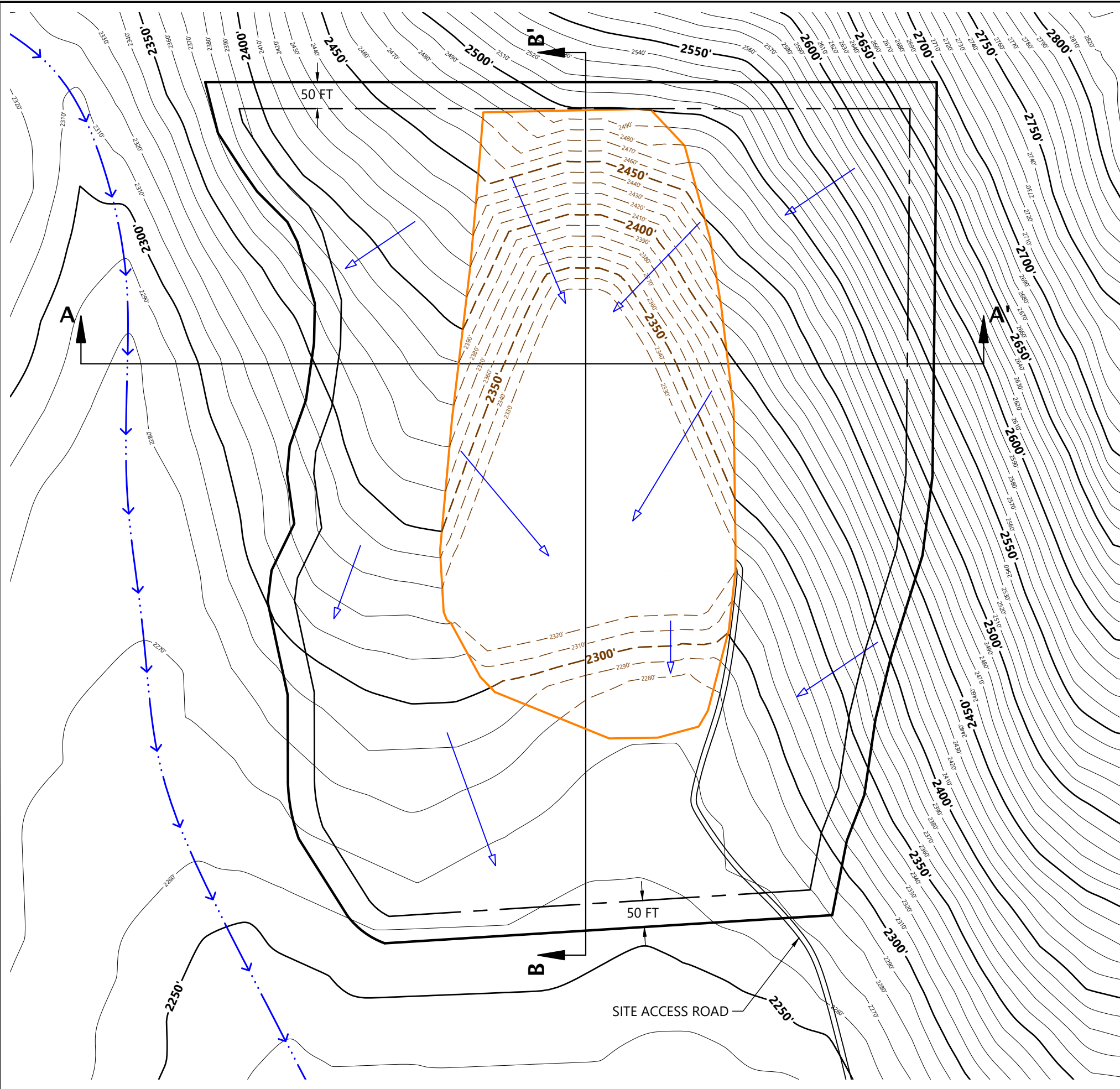


- LEGEND:**
- PERMIT BOUNDARY (42.8 ACRES)
 - 50-FOOT SETBACK
 - FILL TOPOGRAPHY (10-FOOT INTERVALS; 50-FOOT INDEX CONTOURS)
 - EXISTING TOPOGRAPHY (10-FOOT INTERVALS; 50-FOOT INDEX CONTOURS)
 - LESLIE CREEK
 - SITE ACCESS ROAD
 - OPERATIONS, PROCESSING, AND RESOURCE STOCKPILING AREA (1.2 ACRES)
 - LIMITS OF FILL (WITHIN R-3 RECLAMATION PHASE)
 - MINING SEGMENT/RECLAMATION PHASE BOUNDARY
 - M-1** MINING SEGMENT
 - R-1** RECLAMATION PHASE
 - PERMANENT MARKER
 - TOPSOIL STOCKPILE
 - INFILTRATION AREA
 - DIVERSION DITCH

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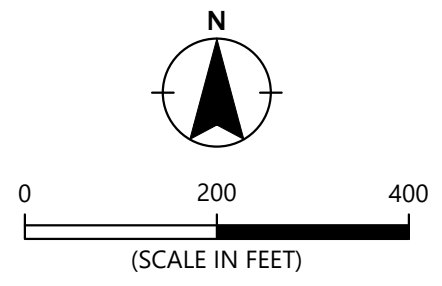


- NOTES:**
1. EXISTING TOPOGRAPHY OBTAINED FROM GOOGLE EARTH PRO.
 2. FOR STORMWATER EROSION CONTROL MEASURES, SEE NARRATIVE.



- LEGEND:**
- PERMIT BOUNDARY (42.8 ACRES)
 - 50-FOOT SETBACK
 - LIMITS OF RECLAMATION (12.8 ACRES)
 - FINAL TOPOGRAPHY (10-FOOT INTERVALS; 50-FOOT INDEX CONTOURS)
 - EXISTING TOPOGRAPHY (10-FOOT INTERVALS; 50-FOOT INDEX CONTOURS)
 - LESLIE CREEK
 - SITE ACCESS ROAD
 - DRAINAGE PATTERNS
 - CROSS SECTION

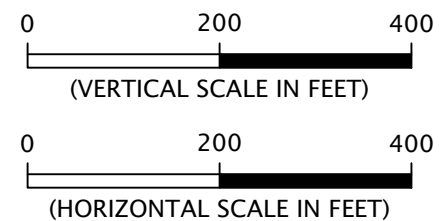
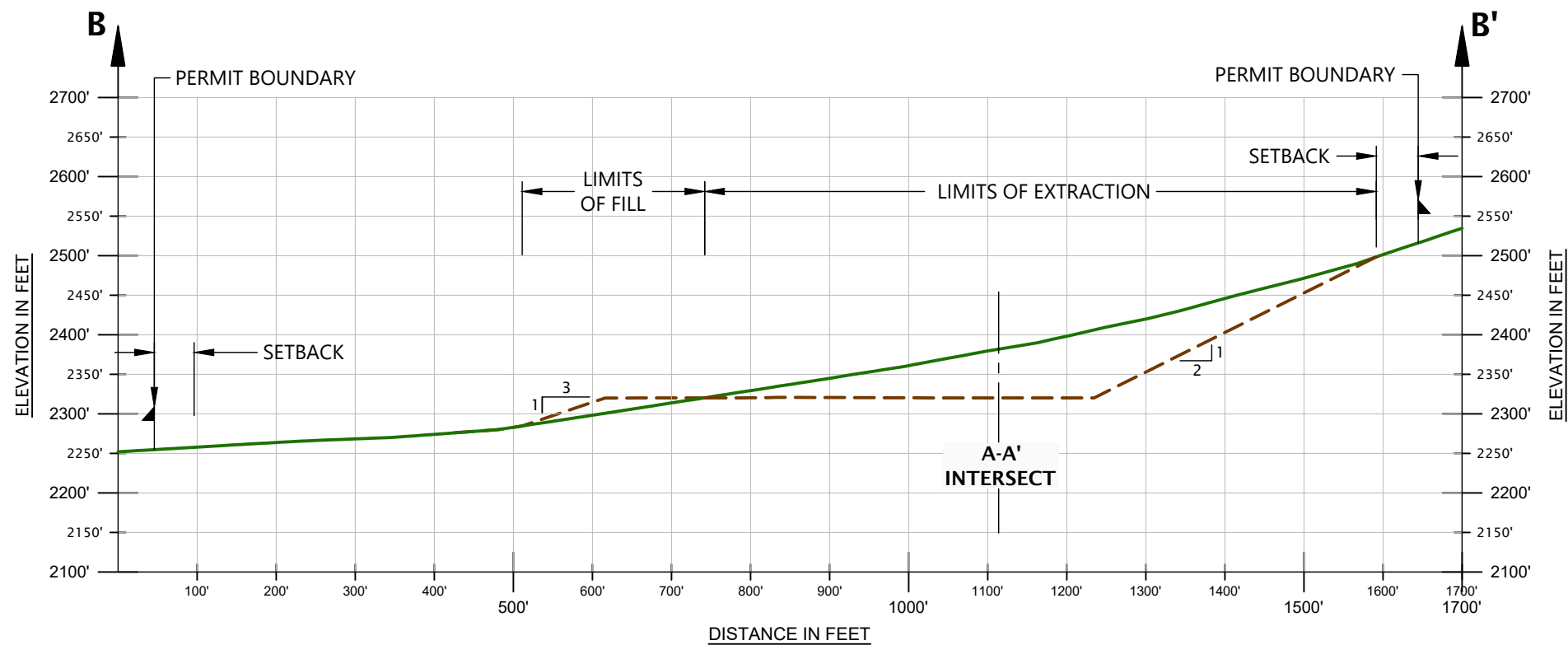
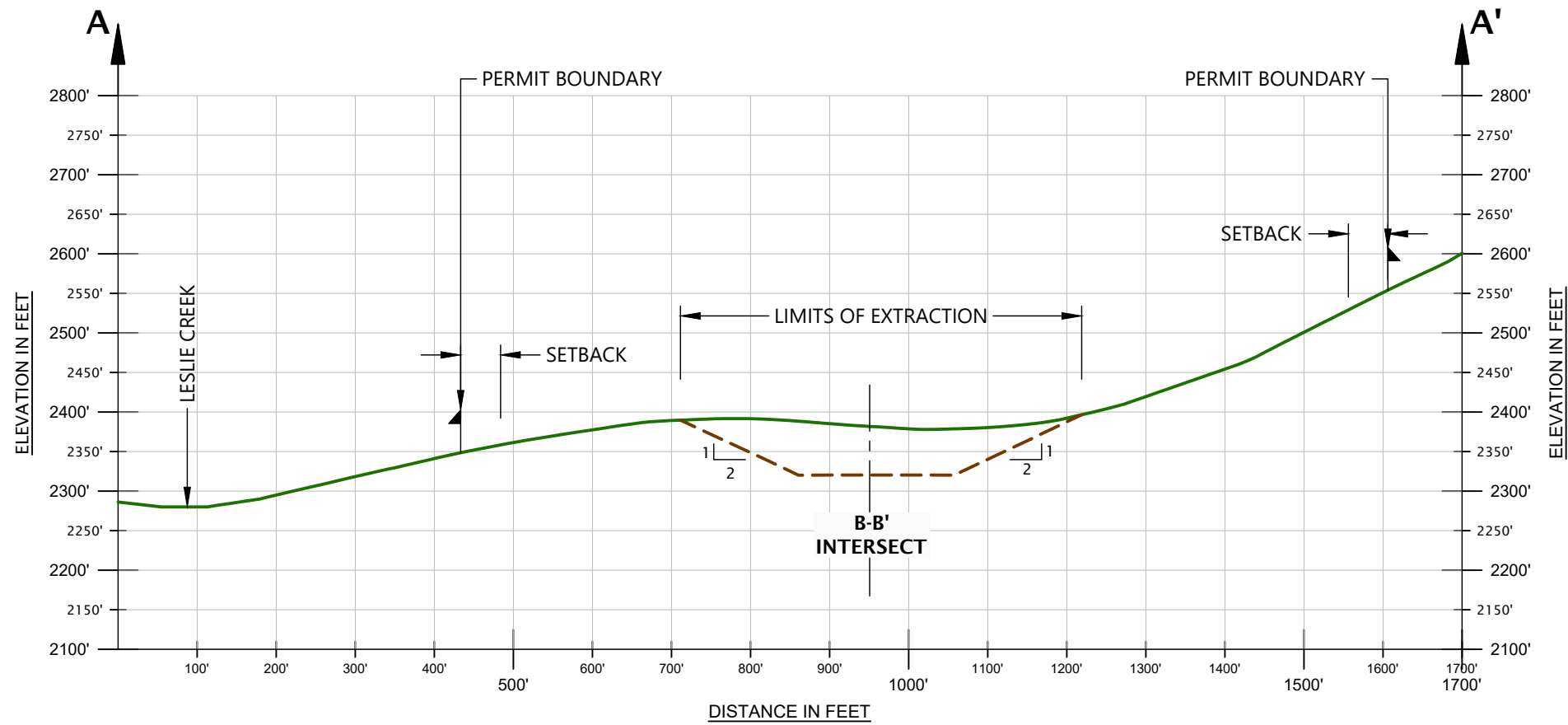
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- NOTE:**
1. EXISTING TOPOGRAPHY OBTAINED FROM GOOGLE EARTH PRO.
 2. FOR VEGETATION AND PROPOSED SPECIES, SEE NARRATIVE.
 3. FOR POSTMINING STORMWATER EROSION CONTROL MEASURES, SEE NARRATIVE.

FINAL TOPOGRAPHY MAP MAJOR ROAD SITE	VAAGEN BROS LUMBER INC.	FIGURE 5
STEVENS COUNTY, WA SECTION 12, TOWNSHIP 33N, RANGE 40E, W.M.		
PROJECT 012.02.01 OCTOBER 2024		

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 File Name: C:\Users\MikeMiller\Box\Mining\4259-Fulcrum Geo Resources\Major Road FC012.02.01\FG012.02.01-CS01.dwg | Layout: FIGURE 6



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FULCRUM GEO RESOURCES	VAAGEN BROS LUMBER INC. PROJECT 012.02.01 OCTOBER 2024	CROSS SECTIONS MAJOR ROAD SITE STEVENS COUNTY, WA SECTION 12, TOWNSHIP 33N, RANGE 40E, W.M.	FIGURE 6