

Hilcorp Alaska, LLC
 3800 Centerpoint Dr. Suite 1400
 Anchorage, AK 99503
 Map Date: 9/18/2025

**Milne Point Unit
 Phase II Cell 6
 Ugnu Mine Site E
 Project Area**

- Pipeline Corridors
- Facility and Pad Footprints
- Oil and Gas Unit Boundaries

Latitude (Decimal Degrees): 70.461513 , NAD 1983
 Longitude (Decimal Degrees): -149.695938 , NAD 1983

1 in = 1 mile

Alaska StatePlane Zone 4 NAD 1983 (Feet)





NOTES:

1. PIT SIZE AND LOCATION ARE CONCEPTUAL. NOT FOR CONSTRUCTION.
2. LOCATED WITHIN S19 T13N R10E UM AND S24 T13N R9E UM.
3. CELL 5 CONSISTS OF 16.6 ACRES AND WOULD PRODUCE APPROX. 600,000 CYDS.
4. CELL 6 CONSISTS OF 50.5 ACRES AND WOULD PRODUCE UP TO 2.0M CYDS.
5. PHASE 1 OF CELL 6 WOULD PRODUCE ESTIMATED 450,000 TO 500,000 CYDS. OF BANK OVERBURDEN AND ESTIMATED 800,000 TO 1,000,000 CYDS. OF GRAVEL.
6. PHASE 2 OF CELL 6 WOULD PRODUCE ESTIMATED 280,000 TO 384,000 CYDS. OF BANK OVERBURDEN AND ESTIMATED 700,000 TO 802,000 CYDS. OF GRAVEL.
7. FINAL SITE CONFIGURATION TO BE DEPENDENT ON GEOTECHNICAL RESULTS AND GRAVEL NEEDS.
8. ALL PIT SIDE SLOPES TO BE MINED AT 1.5:1 TO MAXIMIZE GRAVEL EXTRACTION AND MINIMIZE FOOTPRINT.
9. ONCE INITIAL PHASES HAVE BEEN MINED, OVERBURDEN WILL BE PLACED BACK INTO PIT TO REDUCE AND BUTTRESS SIDE SLOPES AND LIMIT AREA REQUIRED FOR STORAGE.
10. ALL SLOPES REDUCED TO 3:1 OR FLATTER AT CLOSURE.
11. A THERMAL BARRIER BERM OF NATIVE OVERBURDEN WILL BE CONSTRUCTED AROUND EACH PHASE AS THEY ARE OPENED. TYPICAL DIMENSIONS; 60' AT BASE AND 10' THICK.

E-PIT EXPANSION PLAN

DRAFT - NOT FOR CONSTRUCTION

REVISIONS

NO.	BY	DATE	DESCRIPTION



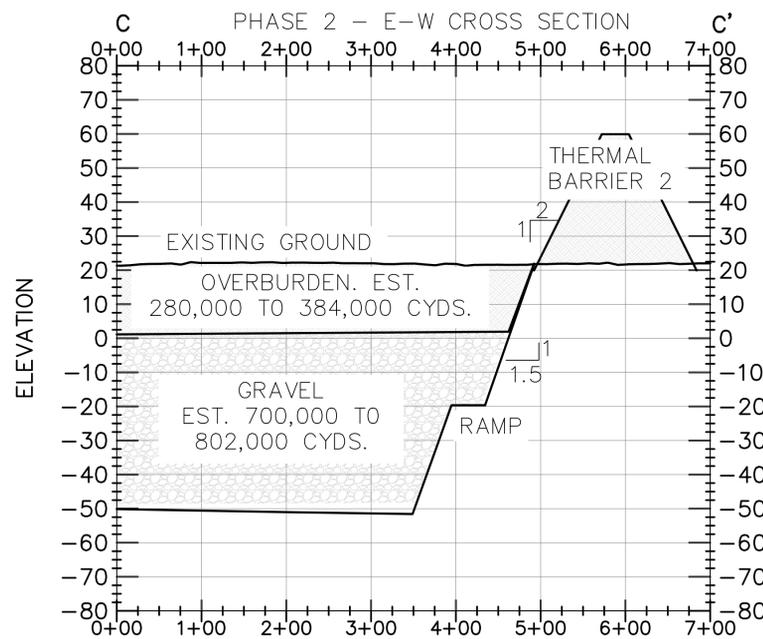
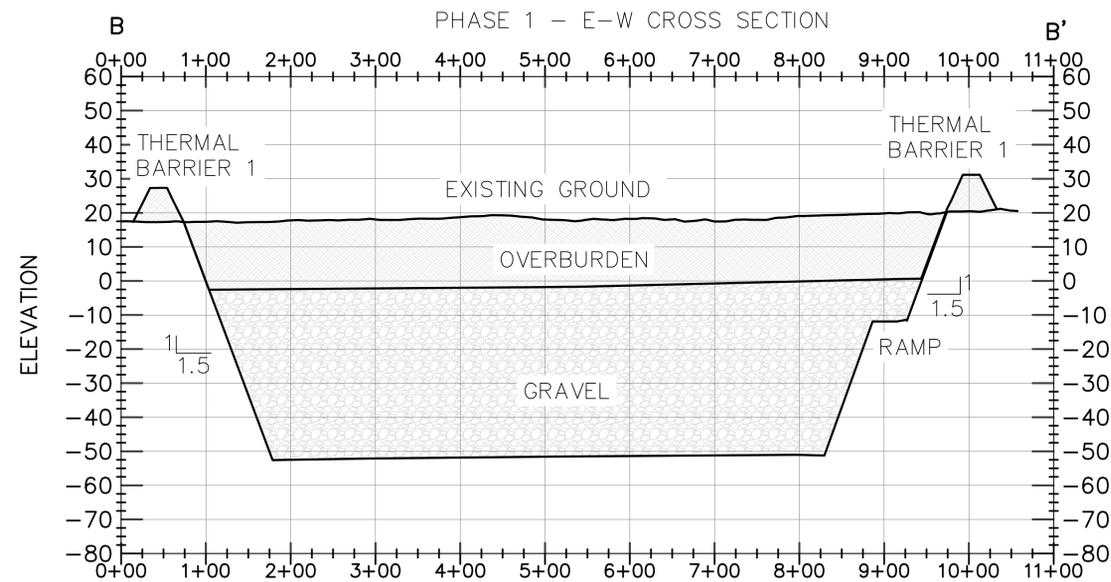
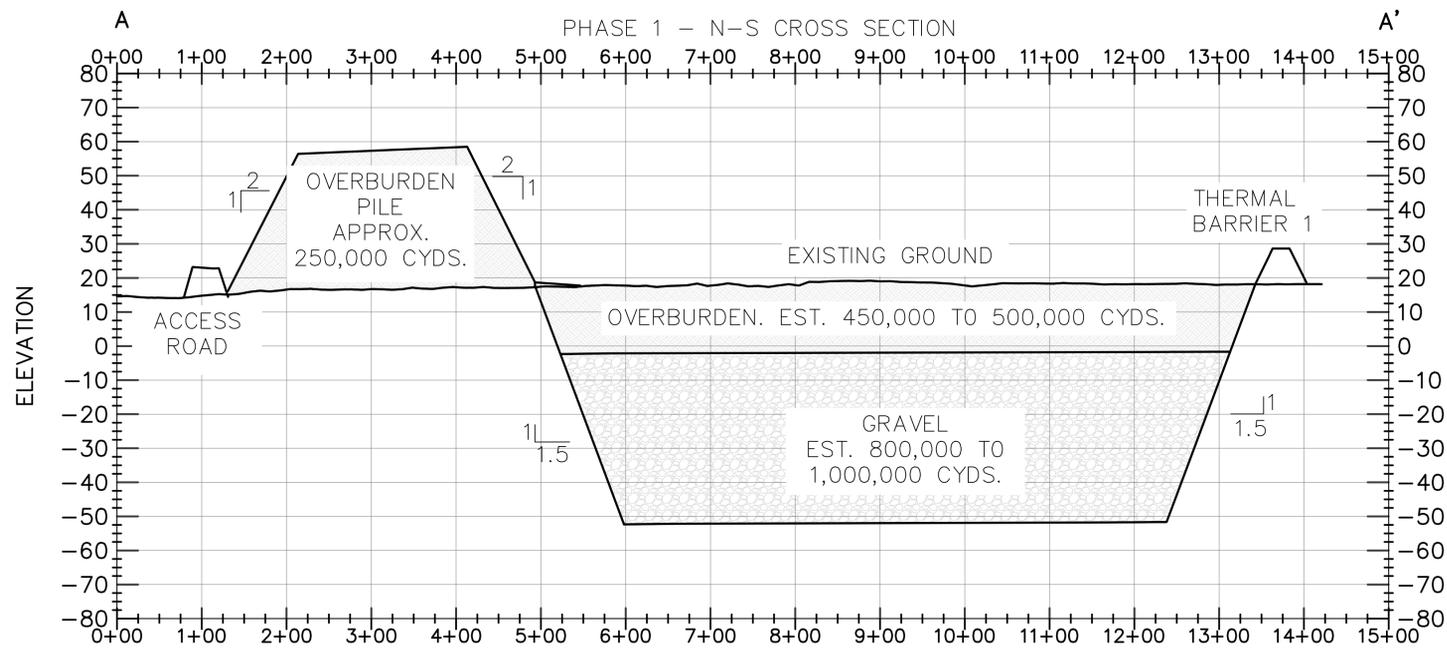
ADDRESS: RECON LLC, 481 W. RECON CIRCLE, PALMER AK 99645

ENGINEER: ISAAC ROWLAND

CONTACT: (907)322-5545, isaac@reconllc.net

DRAWN BY: MARIA C. SANDERS

SHEET NO.
2 OF 5



H 1:100
V 1:4

NOTES:

1. FINAL SITE CONFIGURATION TO BE DEPENDENT ON GEOTECHNICAL RESULTS AND GRAVEL NEEDS.
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E-PIT - PROFILE

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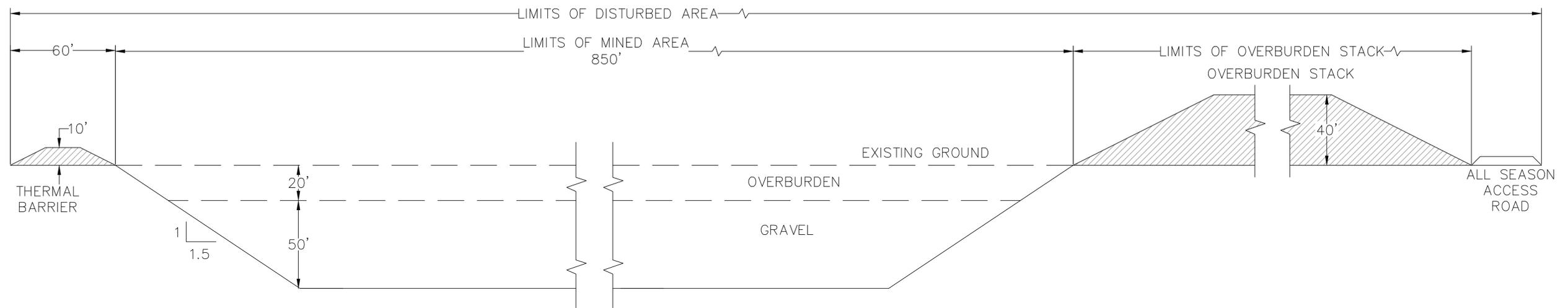
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SHEET NO.

3 OF 5

6/28/2017

24" x 36"



(A) N-S MINE PLAN TYPICAL



E-PIT MINE PLAN TYPICAL
DRAFT - NOT FOR CONSTRUCTION

6/28/2017

24" x 36"

REVISIONS

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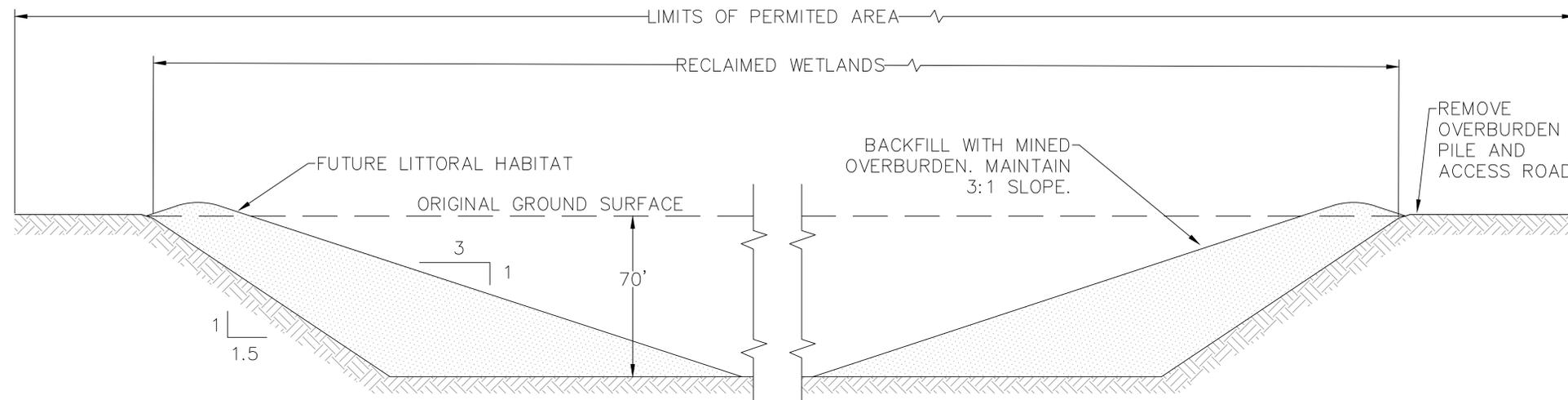
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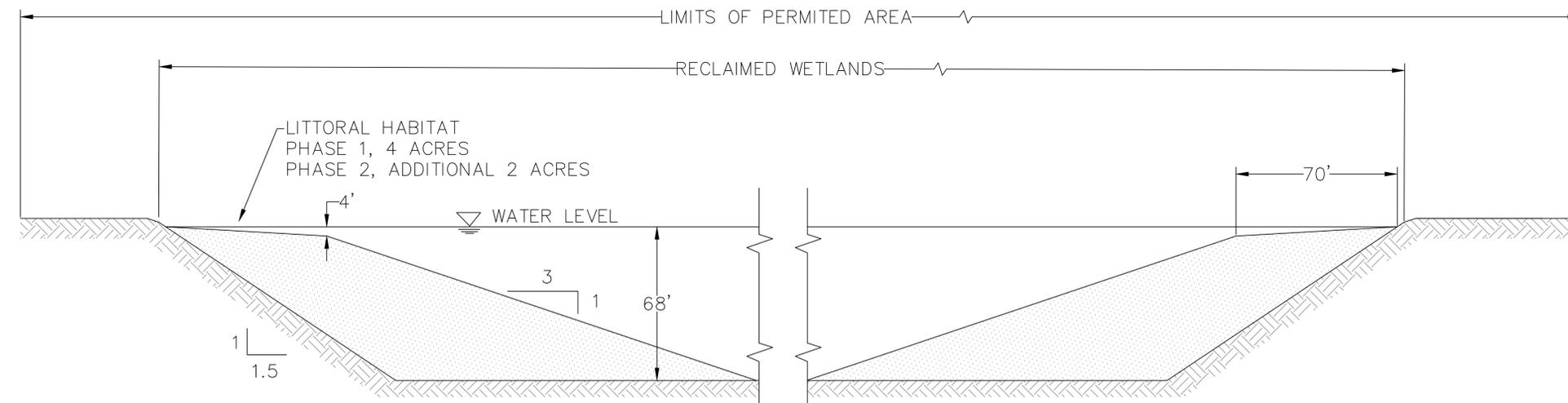
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4 OF 5



(B) MINE RECLAMATION TYPICAL
INITIAL PLACEMENT



(C) MINE RECLAMATION TYPICAL
FINAL CONFIGURATION

NOTES:

1. ASSUMED ALL REMOVED OVERBURDEN WILL BE RE-STACKED IN MINED PIT.
2. FINAL WATER LEVEL ASSUMED TO BE 2- FEET BELOW NATURAL GRADE.
3. INITIAL PLACEMENT ALLOWS FOR SETTLING AND THE ESTABLISHMENT OF LITTORIAL HABITAT.
4. FINAL CONFIGURATION WILL DEPEND ON DEPTH OF PIT.
5. APPROXIMATELY 4 ACRES OF LITTORIAL HABITAT WILL BE ESTABLISHED IN PHASE 1. APPROXIMATELY 25% OF THE TOTAL WATER SURFACE.
6. IF PIT PROGRESSES TO PHASE 2. THERE WILL BE APPROXIMATELY 6 ACRES OF LITTORIAL HABITAT ESTABLISHED. APPROXIMATELY 20% OF THE TOTAL WATER SURFACE.



E-PIT RECLAMATION TYPICALS
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