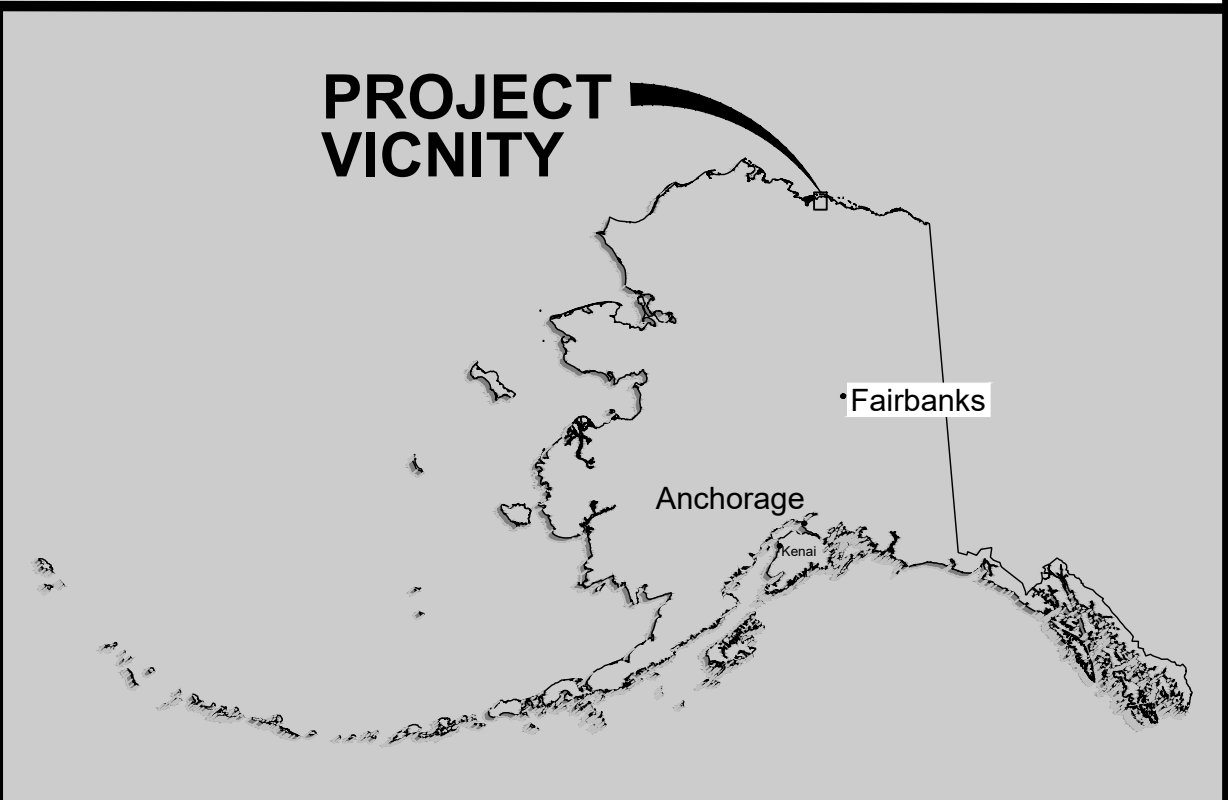




# PRUDOE BAY UNIT PUT 29 GRAVEL PIT

SEC. 22 &27, T11N, R14E, UMIAT MERIDIAN, ALASKA

**PREPARED FOR:**

HILCORP ALASKA, LLC  
3800 CENTERPOINT DR.  
STE. 1400  
ANCHORAGE, AK 99503

**PREPARED BY:**

RECON LLC  
565 W. RECON CIR.  
PALMER, AK 99645

**FIGURE 1**

**FIGURE INDEX:**

- 1 VICINITY MAP
- 2 OVERVIEW
- 3 MATERIAL SITE - PROFILE VIEW - AA' TO CC'
- 4 MATERIAL SITE - PROFILE VIEW - DD' TO EE'
- 5 RECLAMATION PLAN



PROJECT: PUT-29 MATERIAL SITE

PROJECT ENGINEER: ISAAC J. ROWLAND, PE

PREPARED BY: RECON LLC 565 W. RECON CIR. PALMER, AK 99645

| NO. | DESIGN/CONSTRUCTION/RECORD  | DWN BY/DATE  | CHKD BY/DATE |
|-----|-----------------------------|--------------|--------------|
| 01  | REHABILITATION PERMIT DRAFT | ZJL/05/23/25 | IJR/05/23/25 |
|     |                             |              |              |
|     |                             |              |              |
|     |                             |              |              |

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NOT FOR  
CONSTRUCTION

PREPARED FOR: HILCORP ALASKA, LLC

3800 CENTERPOINT DR., STE. 1400

ANCHORAGE, AK 99503

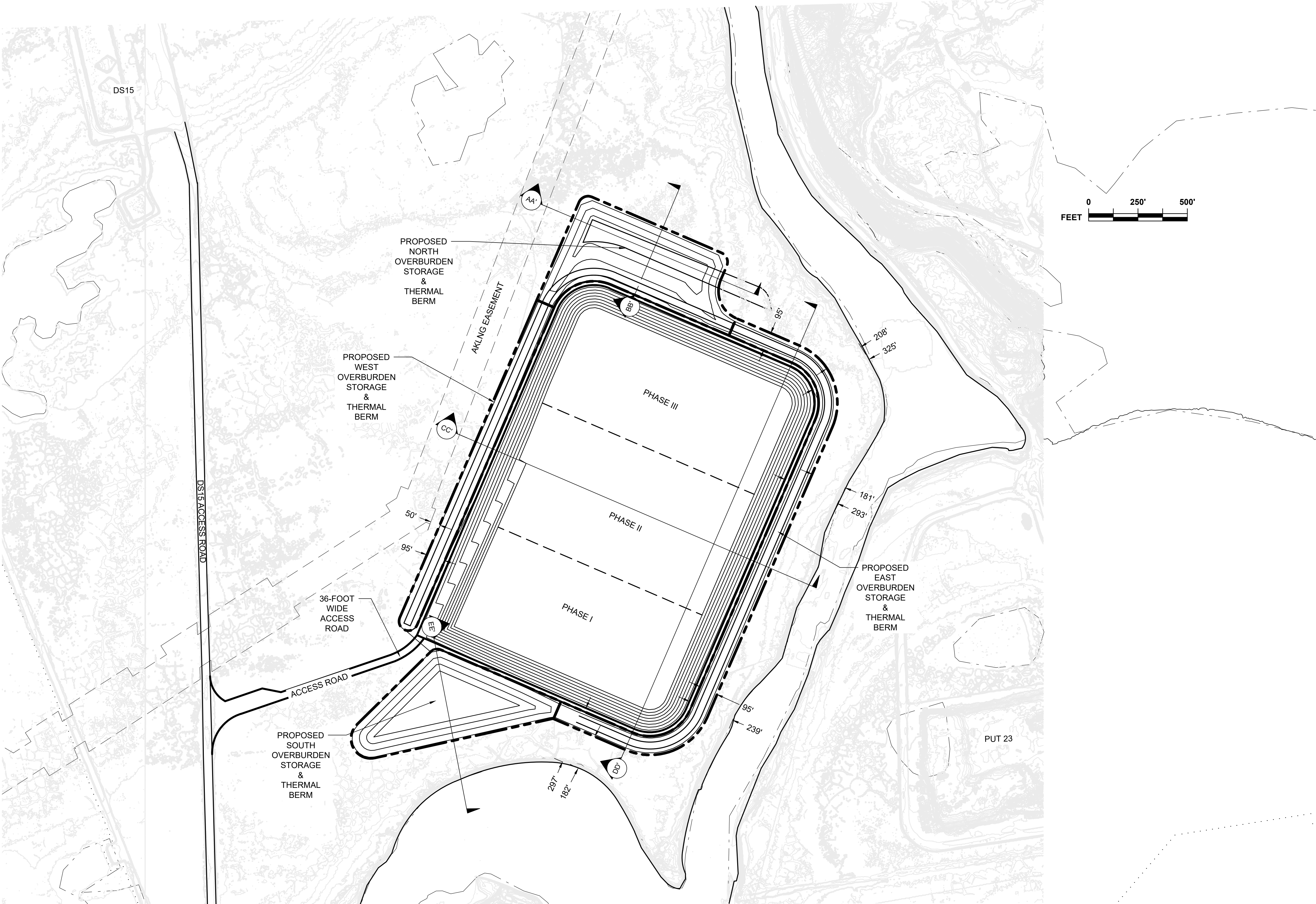
Hilcorp Alaska

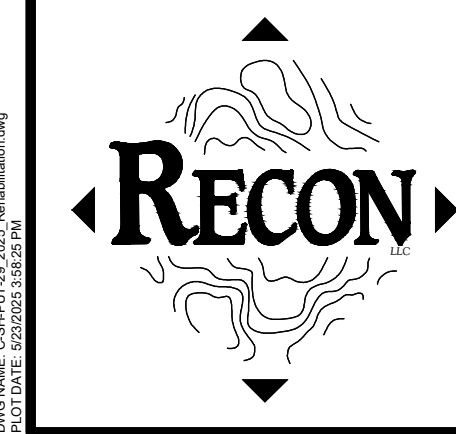
PRUDOE BAY UNIT  
PUT 29 MATERIAL SITE  
VICINITY MAP

|       |               |            |           |
|-------|---------------|------------|-----------|
| SCALE | 1" = 1/2 MILE | SHEET SIZE | 22" X 34" |
| SHEET |               |            | 1 OF 5    |

- GENERAL NOTES
1. MATERIAL SITE TO BE MINED MULTIPLE PHASES
  2. MAXIMUM EXTENT OF DISTURBANCE SHOWN

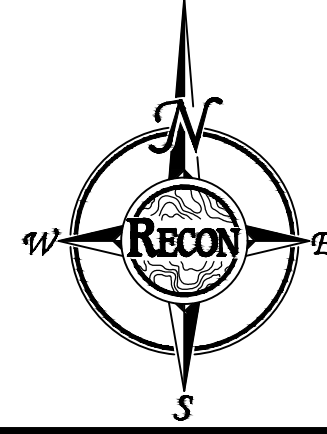
FIGURE 2





PROJECT: PUT-29 MATERIAL SITE  
PROJECT ENGINEER: ISAAC J. ROWLAND, PE  
PREPARED BY: RECON LLC 565 W. RECON CIR. PALMER, AK 99645

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PREPARED FOR: HILCORP ALASKA, LLC  
3800 CENTERPOINT DR., STE. 1400  
ANCHORAGE, AK 99503



PRUDOE BAY UNIT  
PUT 29 MATERIAL SITE  
OVERVIEW

|     |                             |              |              |
|-----|-----------------------------|--------------|--------------|
| NO. | DESIGN/CONSTRUCTION/RECORD  | DWN BY/DATE  | CHKD BY/DATE |
| 01  | REHABILITATION PERMIT DRAFT | ZJL/05-05-25 | IJR/05-05-25 |
|     |                             |              |              |
|     |                             |              |              |
|     |                             |              |              |

|       |           |              |           |
|-------|-----------|--------------|-----------|
| SCALE | 1" = 250' | SHEET SIZE   | 22" X 34" |
|       |           | SHEET 2 OF 5 |           |

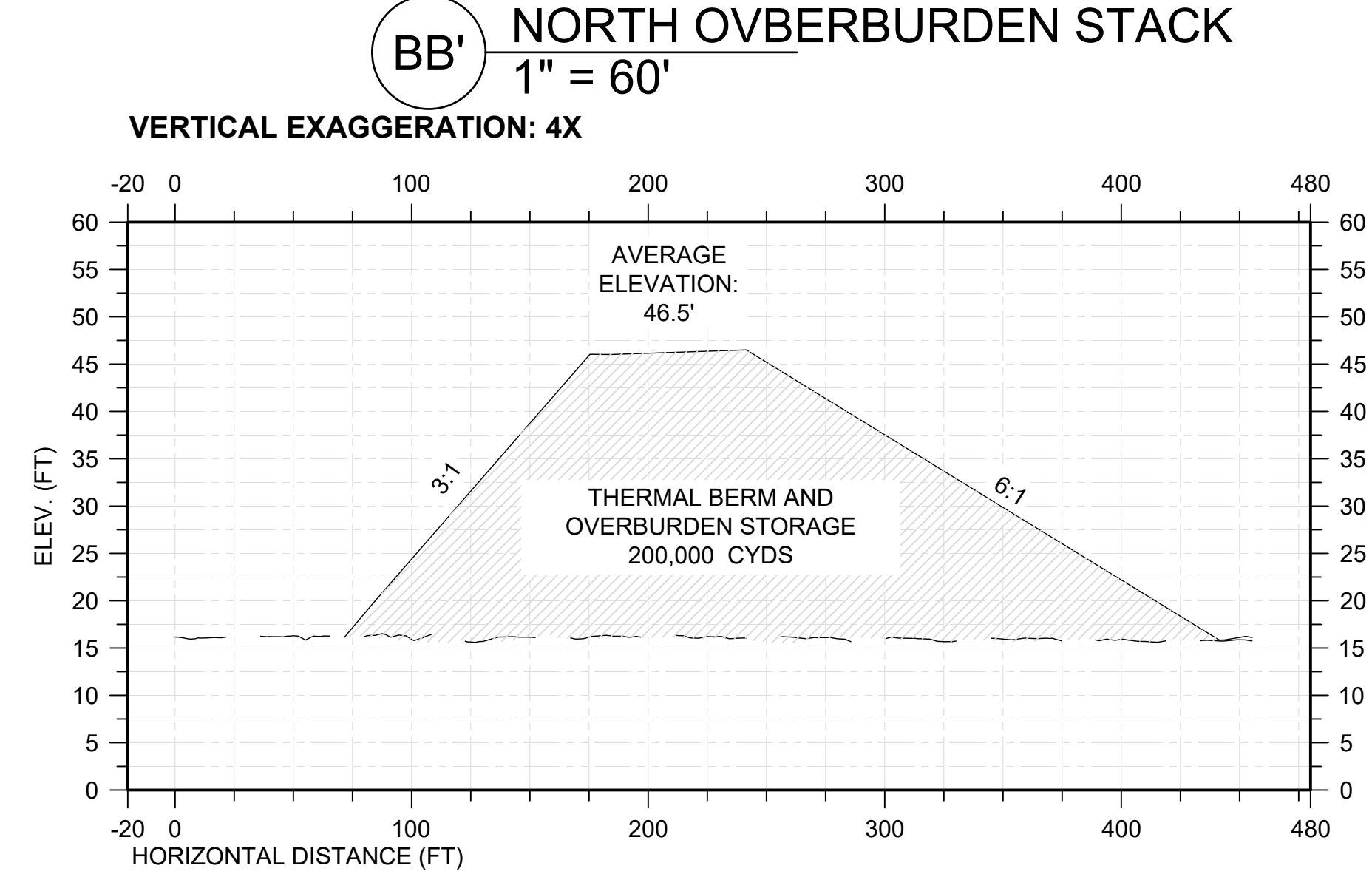
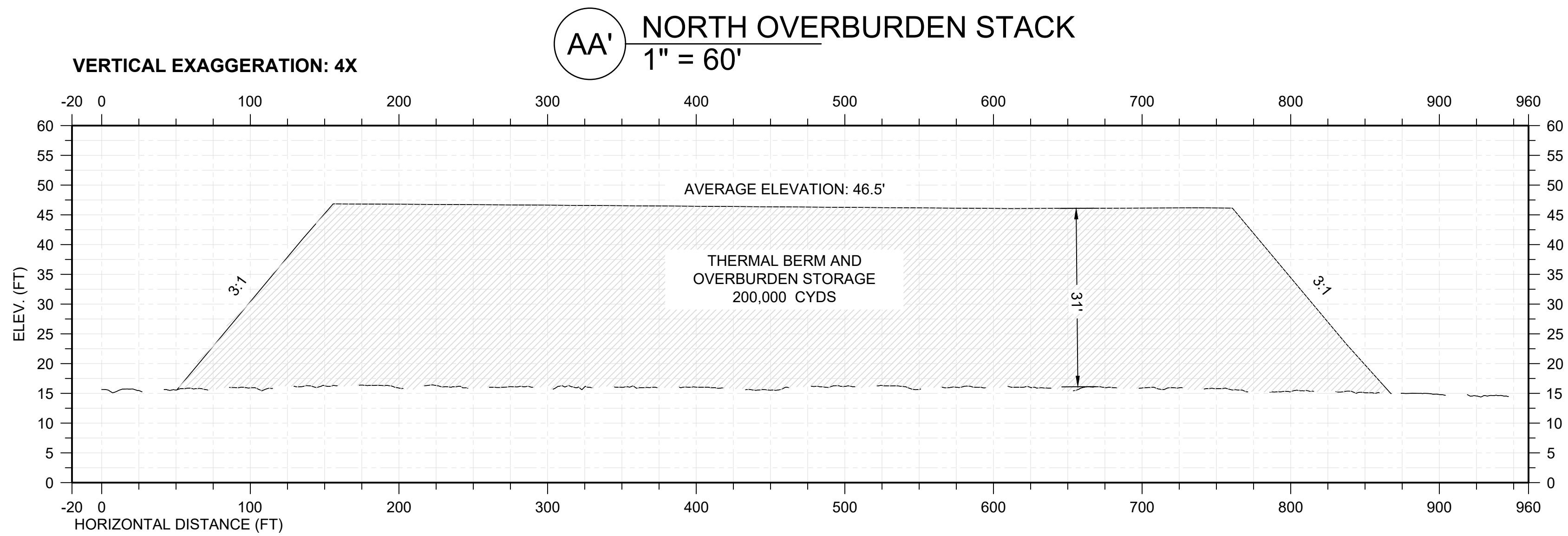
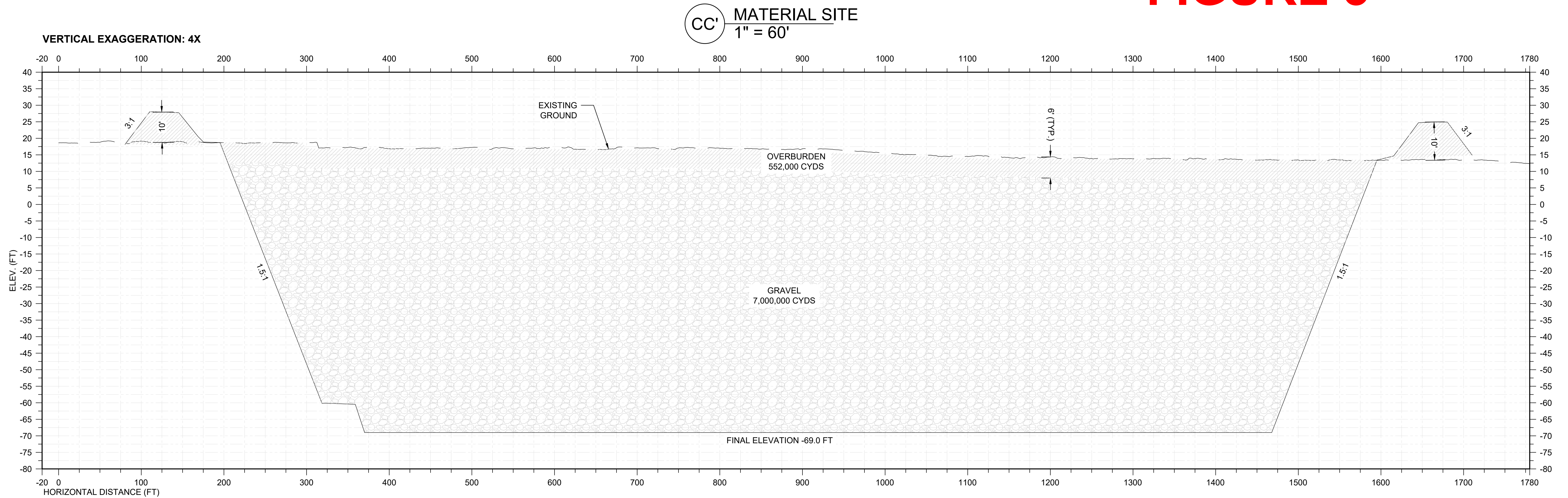


FIGURE 3



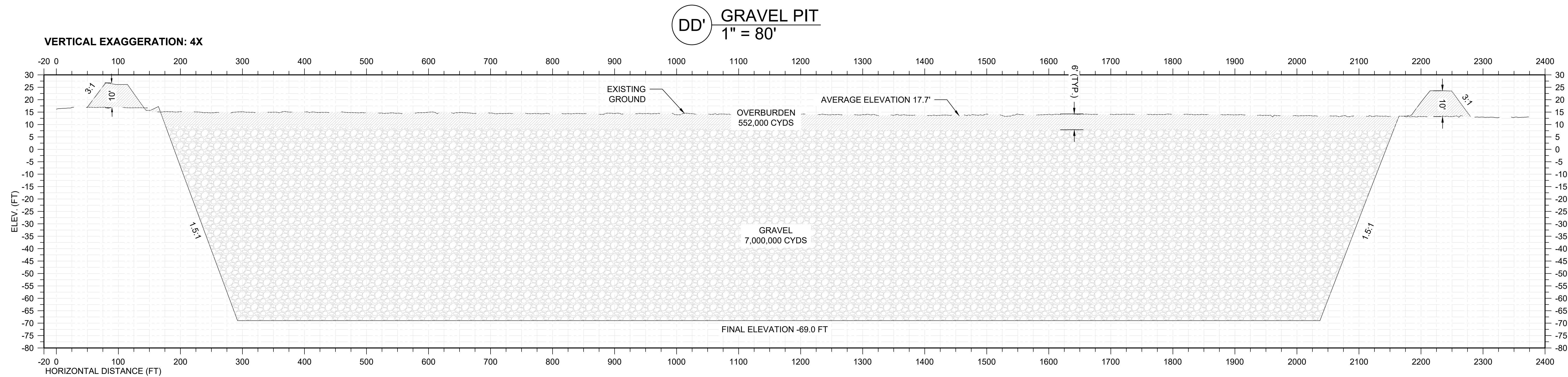
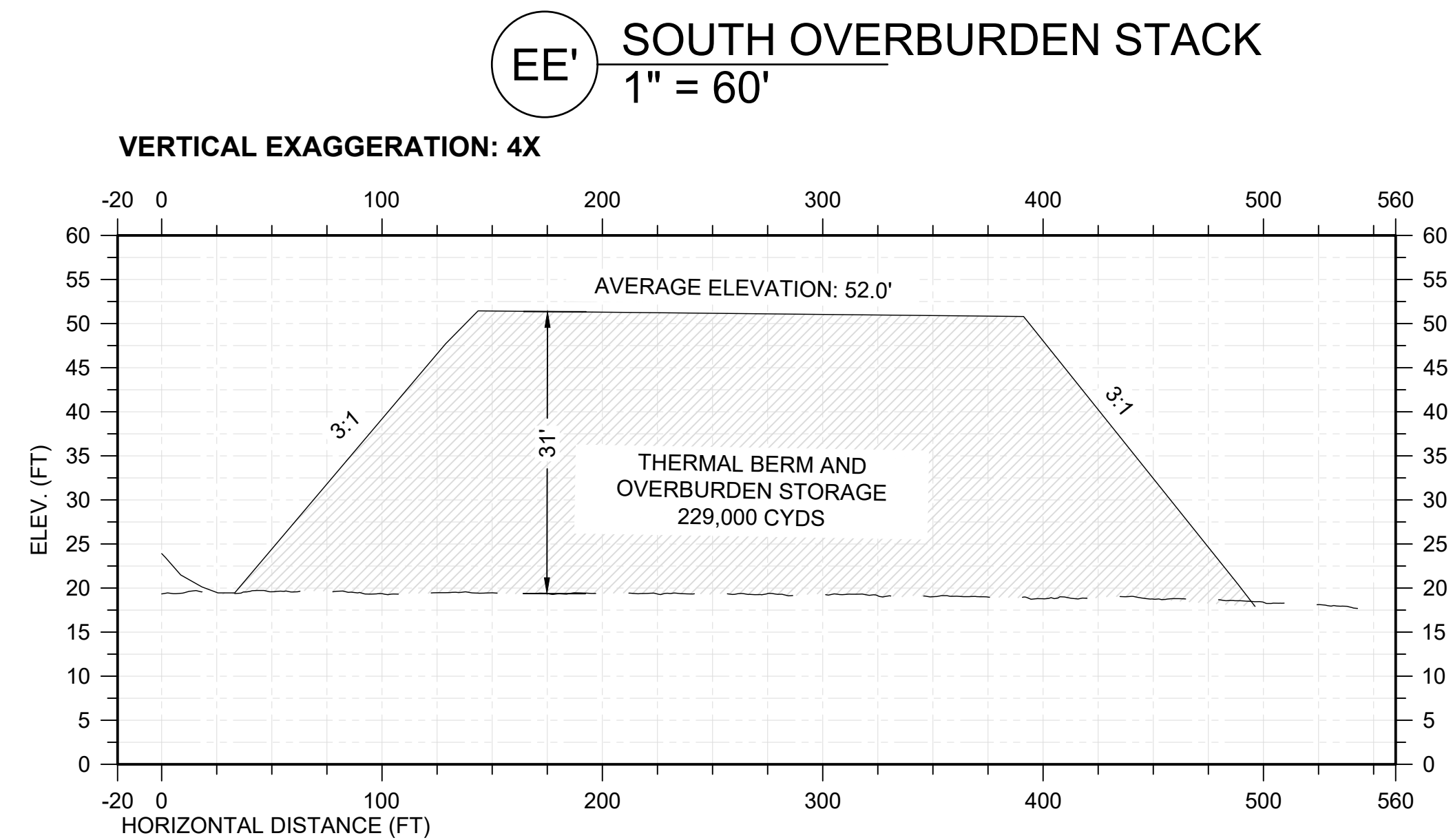
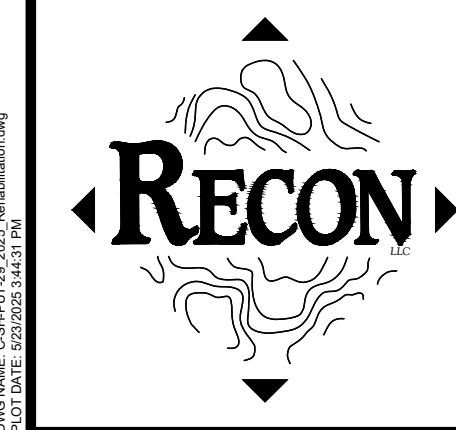


FIGURE 4





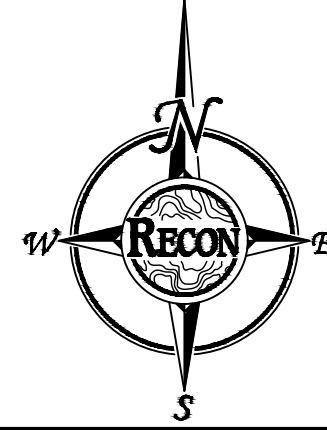
PROJECT: ----

PROJECT ENGINEER: ISAAC J. ROWLAND, PE

PREPARED BY: RECON LLC 565 W. RECON CIR. PALMER, AK 99645

| NO. | DESIGN/CONSTRUCTION/RECORD  | DWN BY/DATE  | CHKD BY/DATE |
|-----|-----------------------------|--------------|--------------|
| 01  | REHABILITATION PERMIT DRAFT | ZJL/05/23/25 | IJR/05/23/25 |
|     |                             |              |              |
|     |                             |              |              |

**DRAFT  
NOT FOR  
CONSTRUCTION**



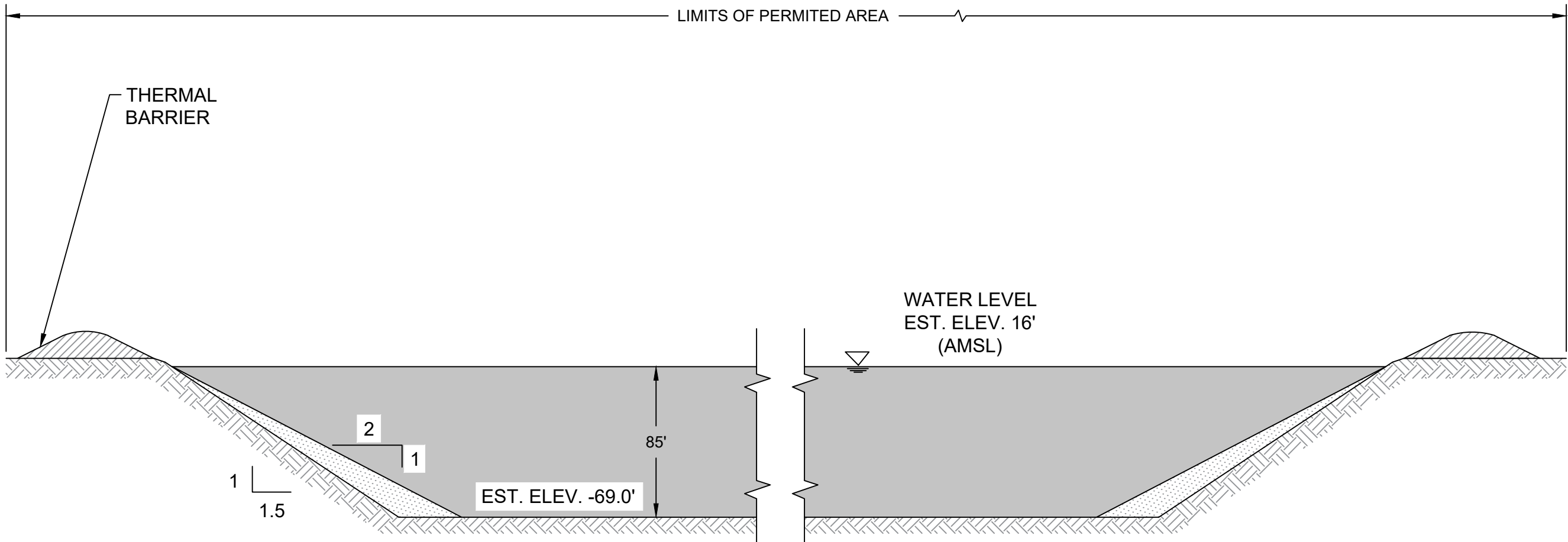
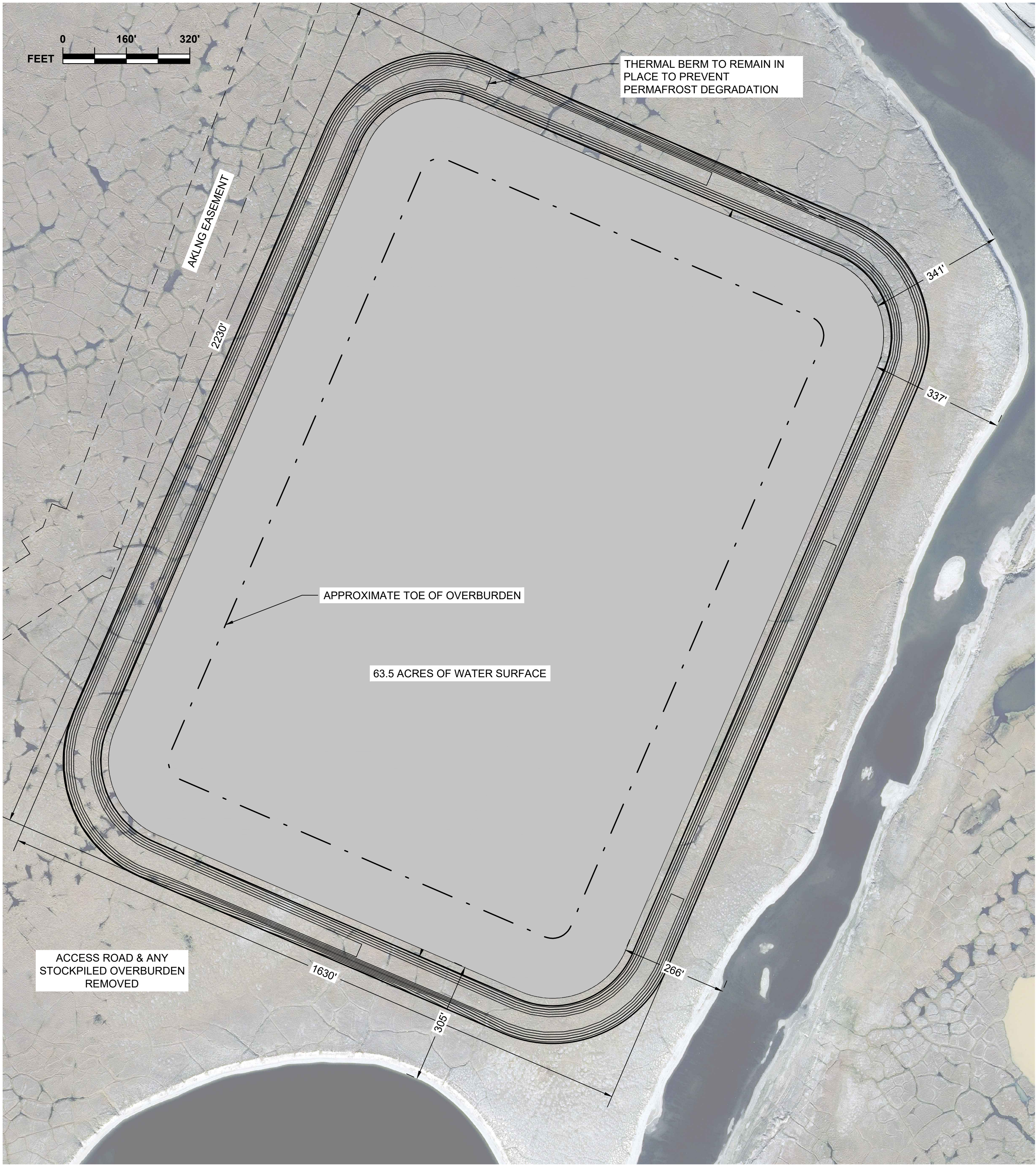
PREPARED FOR: HILCORP ALASKA, LLC  
3800 CENTERPOINT DR., STE. 1400  
ANCHORAGE, AK 99503



PRUDOE BAY UNIT  
PUT 29 MATERIAL SITE  
MATERIAL SITE  
PROFILE VIEW DD' TO EE'

| SCALE | SHEET SIZE |
|-------|------------|
| N/A   | 22" X 34"  |

SHEET 5 OF 5



1 MINE RECLAMATION TYPICAL - FINAL CONFIGURATION  
NTS

NOTES

1. ON COMPLETION OF MINING THE OVERBURDEN WILL BE PLACED BACK INTO PIT TO REDUCE AND BUTTRESS SIDE SLOPES AND LIMIT AREA REQUIRED FOR STORAGE.
2. THE MATERIAL SITE WILL BE ALLOWED TO NATURALLY FILL WITH MELT WATER.
3. ALL SLOPES ABOVE WATER LEVEL REDUCED TO 3:1 OR FLATTER AT CLOSURE.
4. A CONTINUOUS THERMAL BARRIER BERM OF OVERBURDEN WILL COMPLETED AFTER THE MAJORITY OF OVERBURDEN HAS BEEN PLACED BACK INTO THE PIT.
5. FINAL WATER LEVEL ESTIMATED TO BE 1-FOOT TO 2-FEET BELOW NATURAL GRADE.
6. YEAR ROUND ACCESS ROAD AND ANY OVERBURDEN STOCKPILE(S) WILL BE REMOVED.

FIGURE 5



PROJECT: PUT-29 MATERIAL SITE  
PROJECT ENGINEER: ISAAC J. ROWLAND, PE  
PREPARED BY: RECON LLC 565 W. RECON CIR. PALMER, AK 99645

**DRAFT  
NOT FOR  
CONSTRUCTION**



PREPARED FOR: HILCORP ALASKA, LLC  
3800 CENTERPOINT DR., STE. 1400  
ANCHORAGE, AK 99503

**Hilcorp Alaska**

PRUDOE BAY UNIT  
PUT 29 MATERIAL SITE  
RECLAMATION PLAN

SCALE 1" = 160'

SHEET SIZE 22" X 34"

SHEET 5 OF 5