

20  
00

-Plate Tunnel  
A 20+67

IG, STA 34+00

IT, STA 36+00

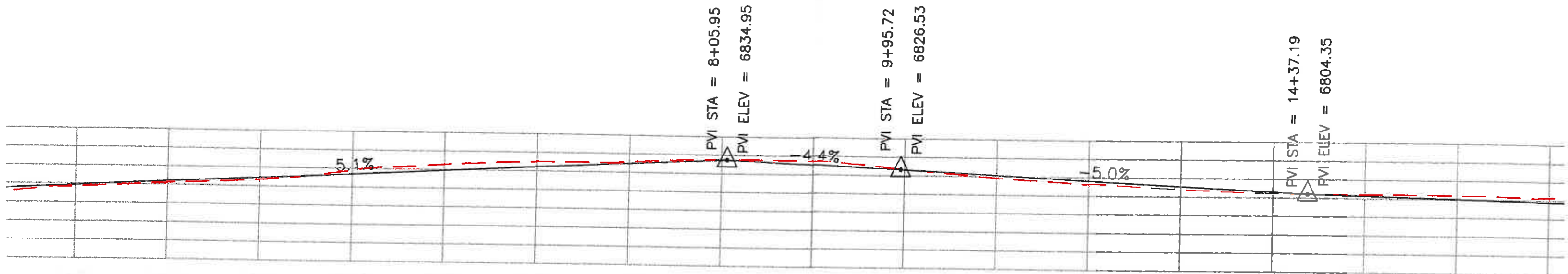
PVI STA = 30+08.18

PVI ELEV = 6751.95



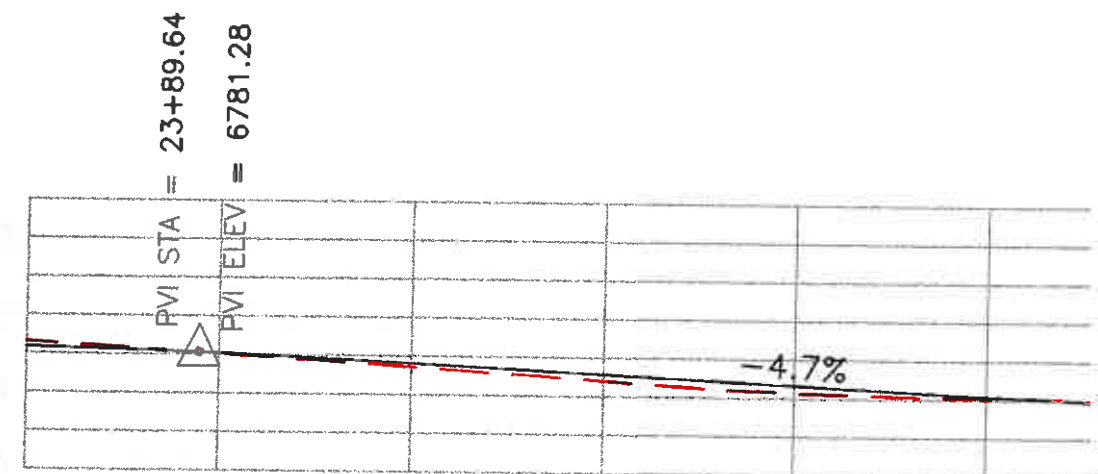
0.6%

-2.4%

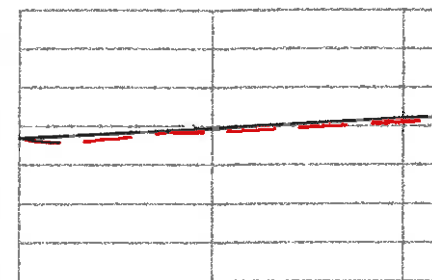
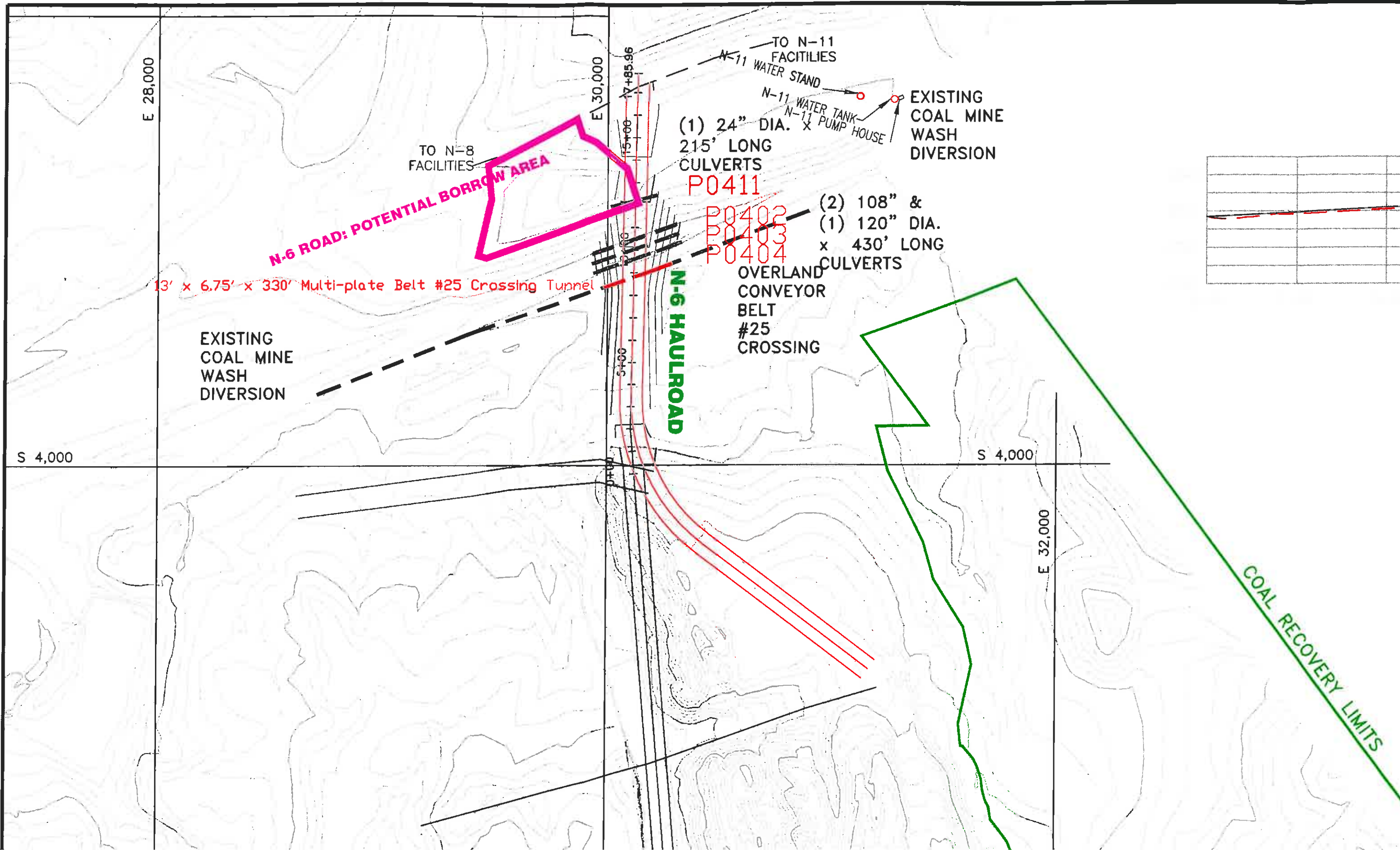


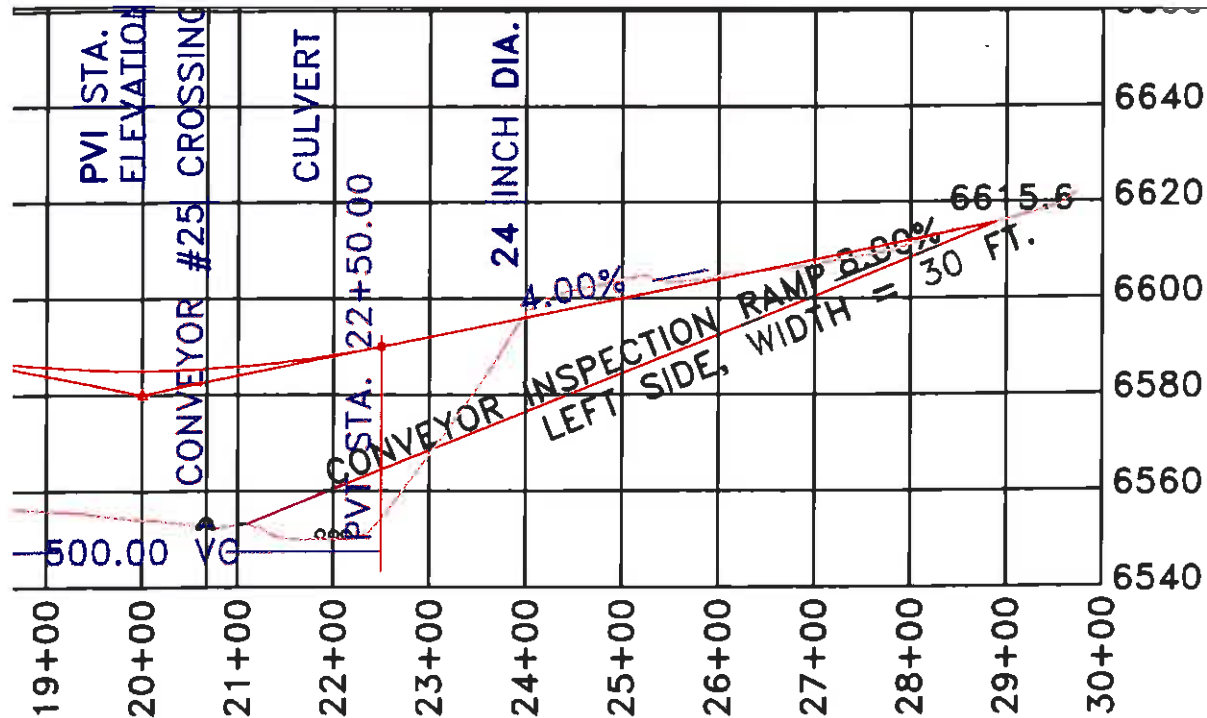
# SOUTH HAUL ROAD PROFILE

SCALE:  
 HOR.: 1"=100'  
 VERT.: 1"=100'



COAL RECOVERY LIMITS



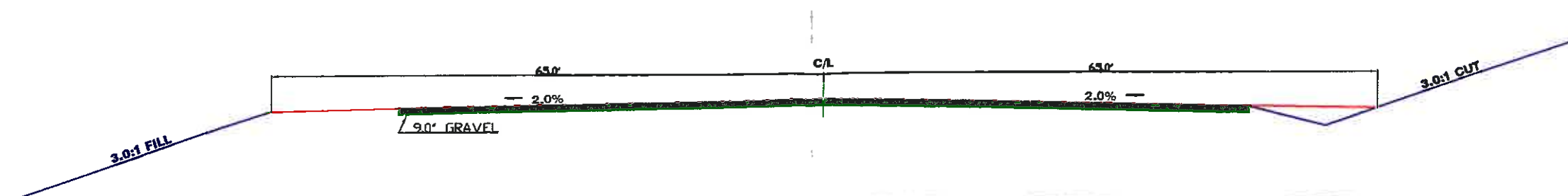
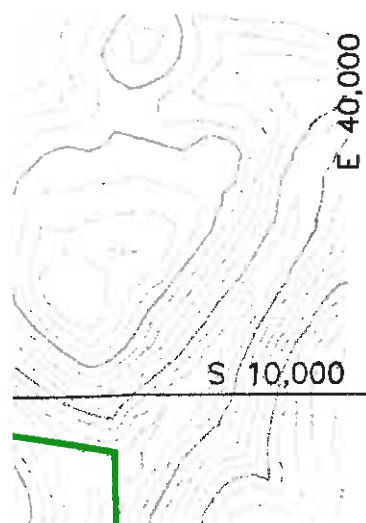


(2) 108" & (1) 120" DIA.  
x 430' LONG CULVERTS

(1) 24" DIA. x  
215' LONG  
CULVERTS

#### NOTES:

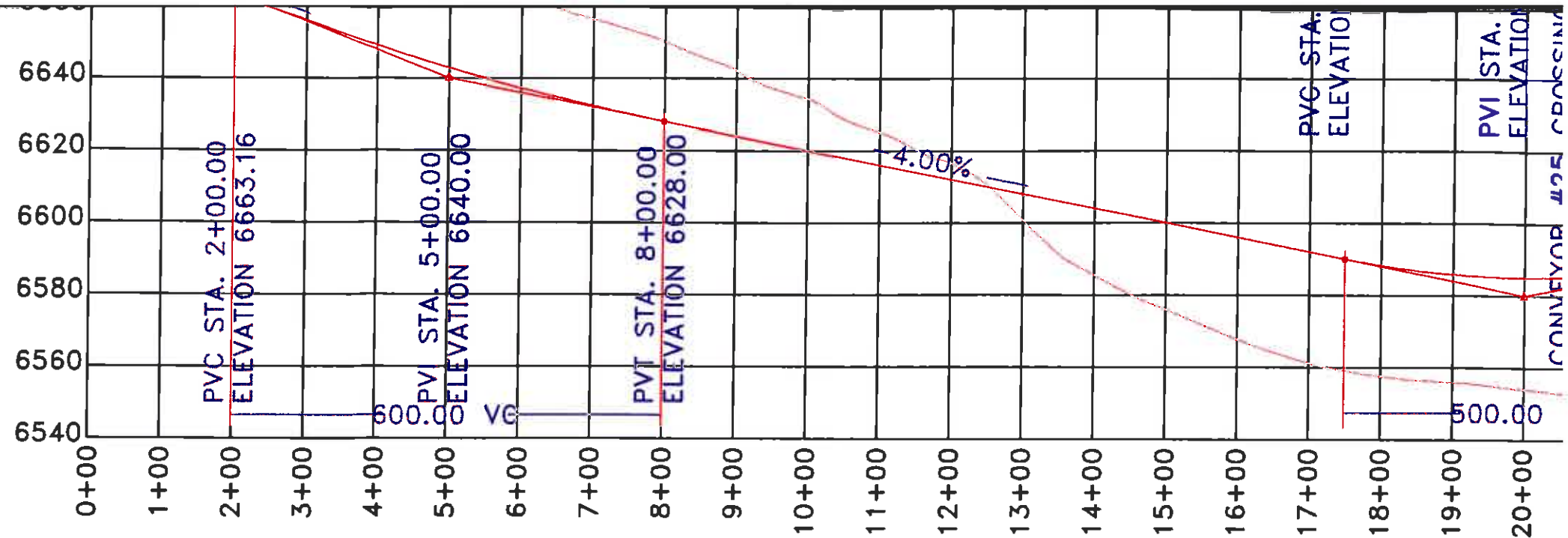
- 1) General location, see Drawing No. 85400, Sheets K-7 & L-7 and Drawing No. 85210.
- 2) See Chapter 6, Kayenta PAP for Construction Specifications.
- 3) Salvage topsoil in accordance with approved topsoil salvage plan.
- 4) Reclamation of the disturbed area shall be in accordance with the approved reclamation plan.



## PROPOSED ROADWAY TEMPLATE



EXTENSION AREA



SCALE:

HOR.: 1"=200'

VERT.: 1"=40'

## NORTH HAUL ROAD PROFILE

NOTE

- 1) Ge
  - 2) Se
  - 3) Sa
  - 4) Re
- ac

S 6,000

S 6,000

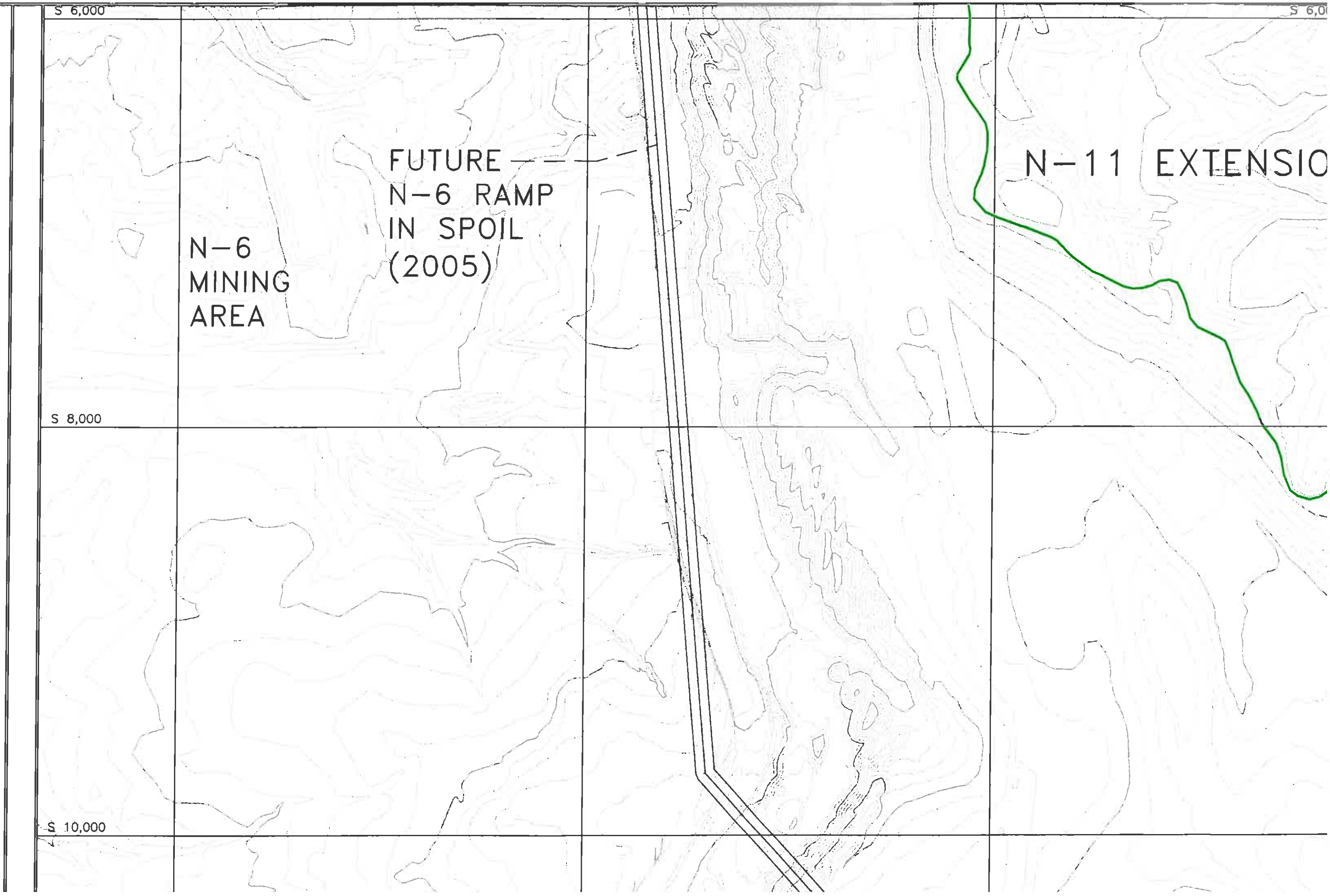
N-6  
MINING  
AREA

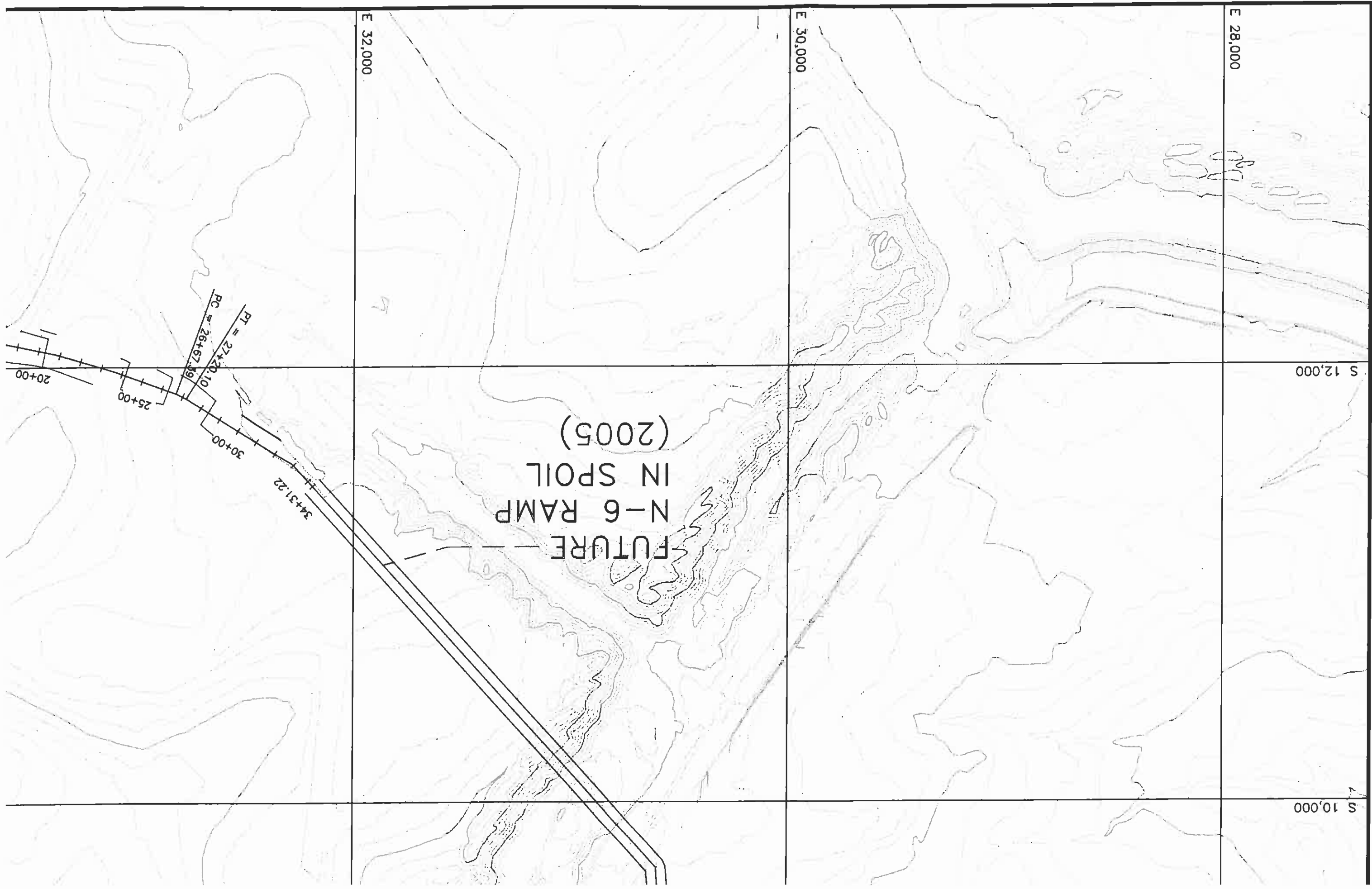
FUTURE  
N-6 RAMP  
IN SPOIL  
(2005)

N-11 EXTENSION

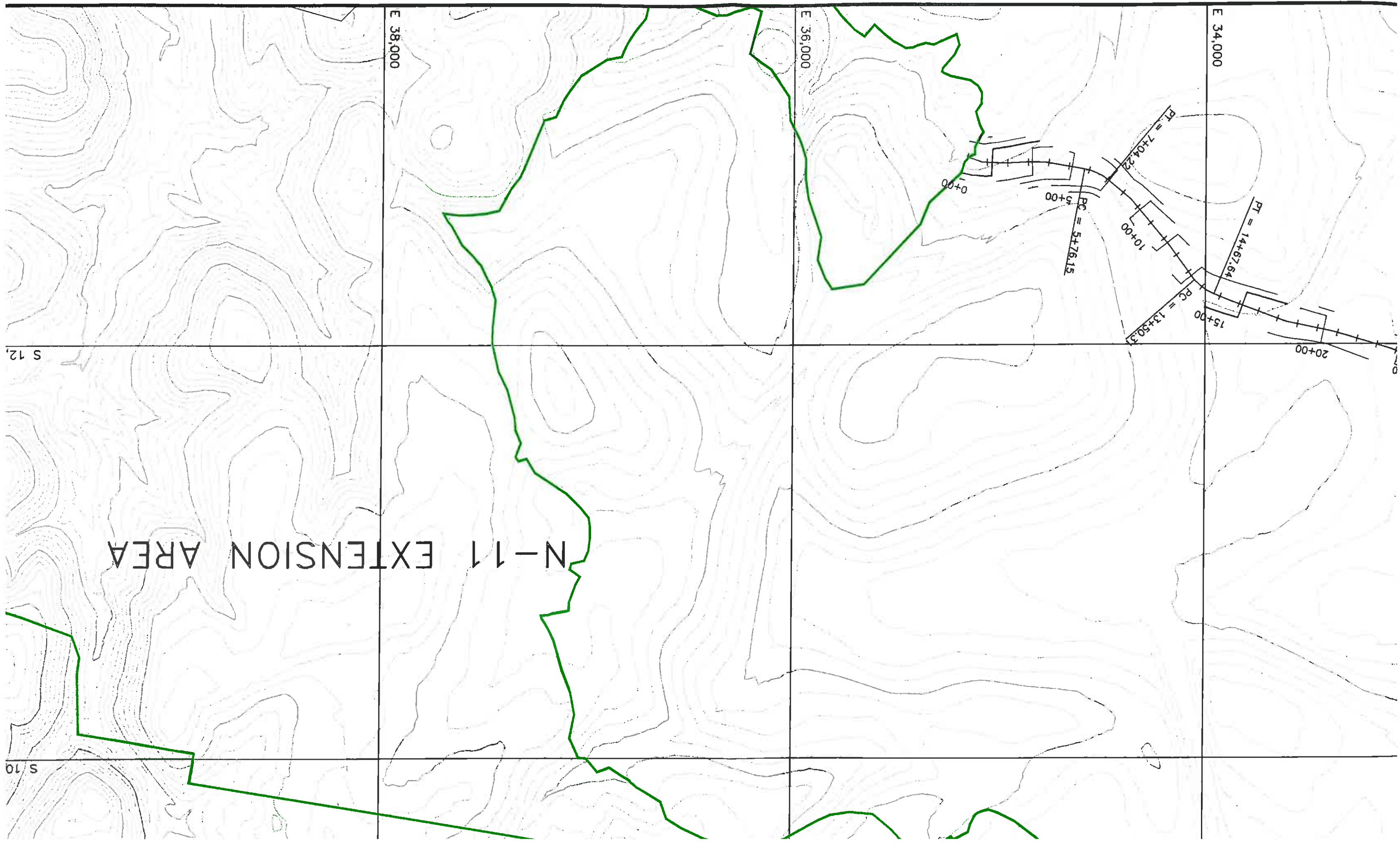
S 8,000

S 10,000



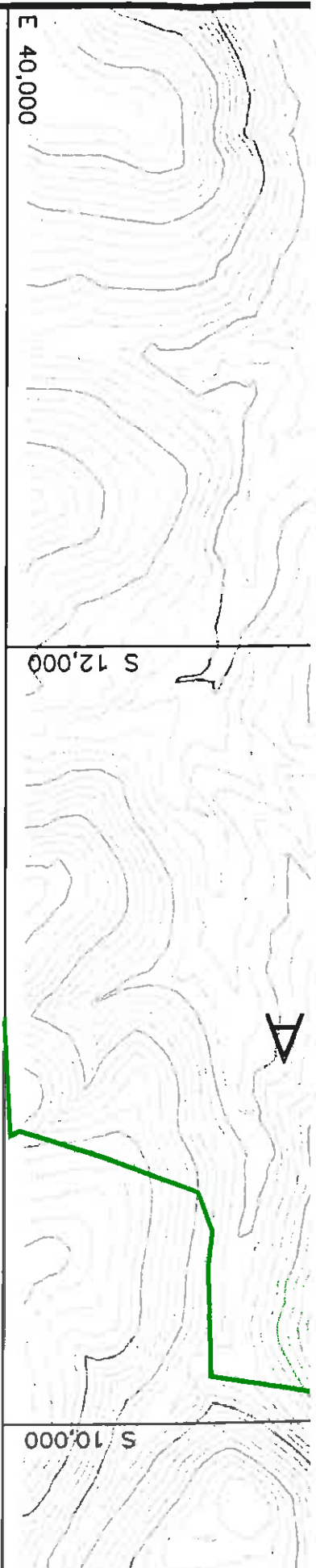








(SEE TYPICAL CROSS-SECTION: PRIMARY ROAD #2, DRAWING NO. 85430)



| REVISIONS |       |                     |
|-----------|-------|---------------------|
| DATE      | CHK'D | DESCRIPTION         |
| 06/10/05  | JGS   | N-6 NORTH ROAD REV. |

DRAWING NO. 85494  
PROPOSED N-11 EXTENSION;  
NORTH PRIMARY ROAD DESIGN

KAYENTA MINE  
PEABODY WESTERN COAL COMPANY  
P.O. BOX 650 KAYENTA ARIZONA, 86033

|                   |          |
|-------------------|----------|
| DESIGNED BY: PWCC | AS SHOWN |
|-------------------|----------|

|               |                        |
|---------------|------------------------|
| DRAWN BY: MWH | DRAWING DATE: 10/24/03 |
|---------------|------------------------|

CHECKED BY: J.G.S. PHOTO DATE: 01-26-02

CONTROUR INT: 5'

061005 N1EXTENSION-ROAD NORTH.dwg

NEER'S CERTIFICATION

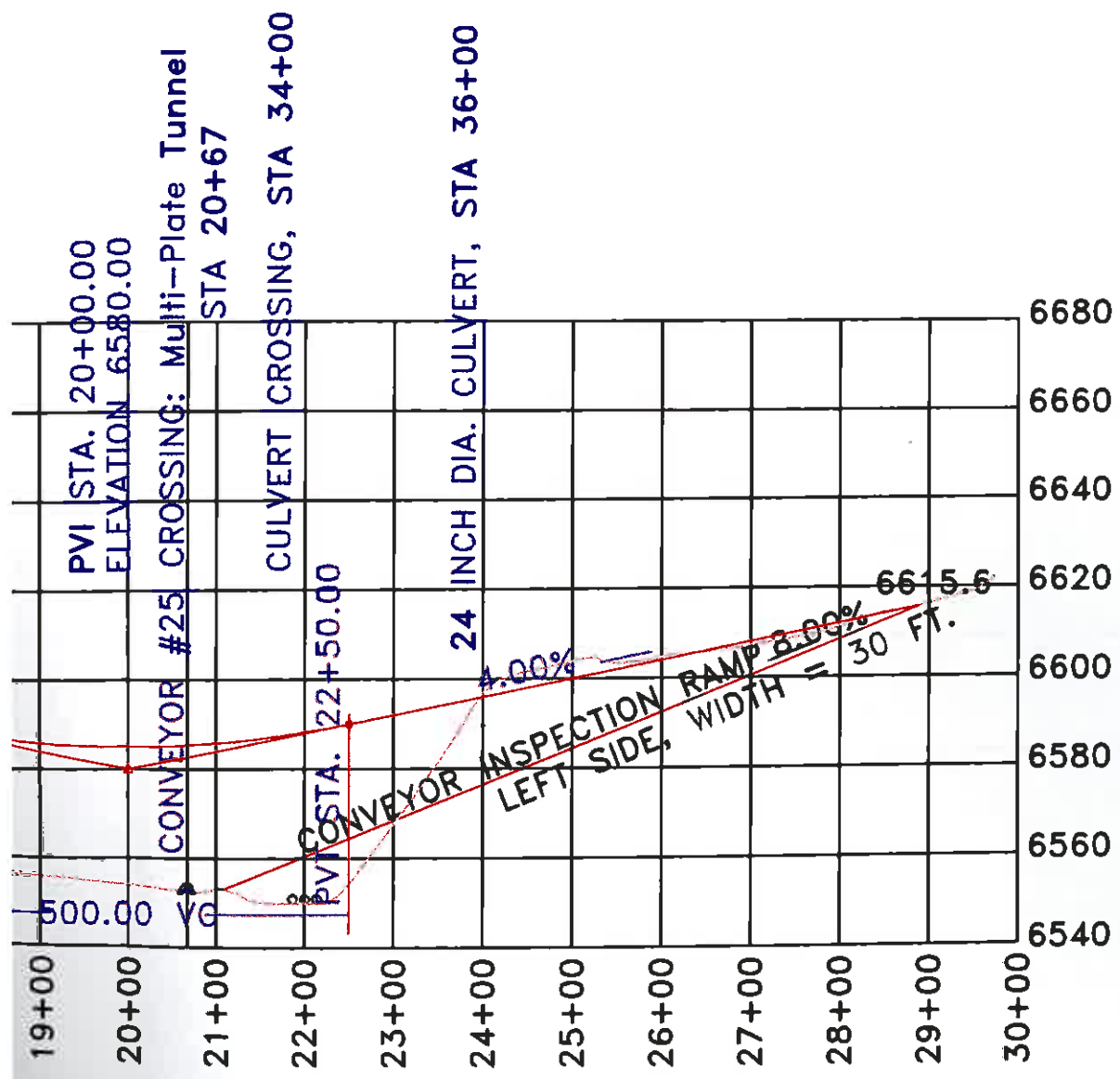
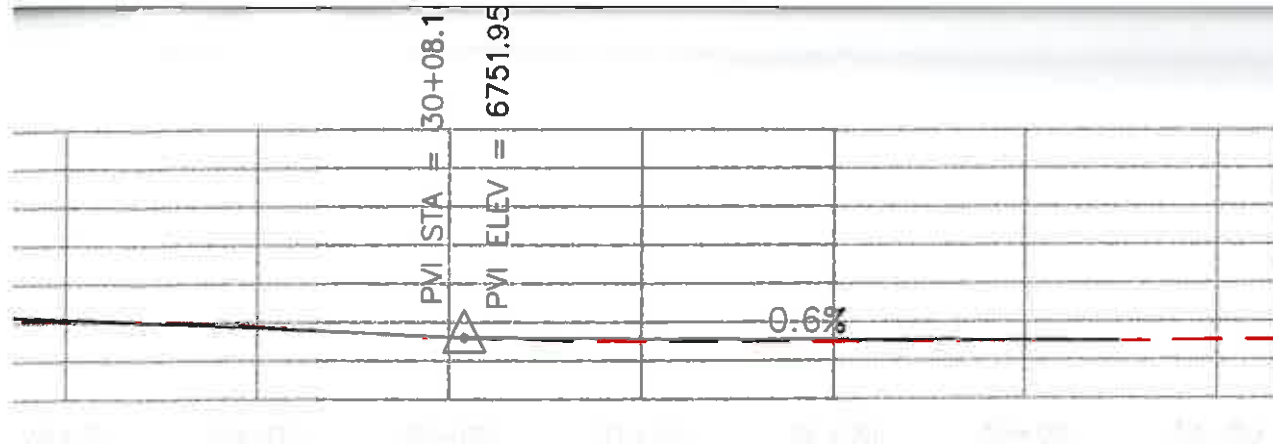
18782  
JAMES GARR  
JAMES G. SCHLENNVOGT

Engineering Supervisor

Peabody Coal Company

ARIZONA P.E. 18782

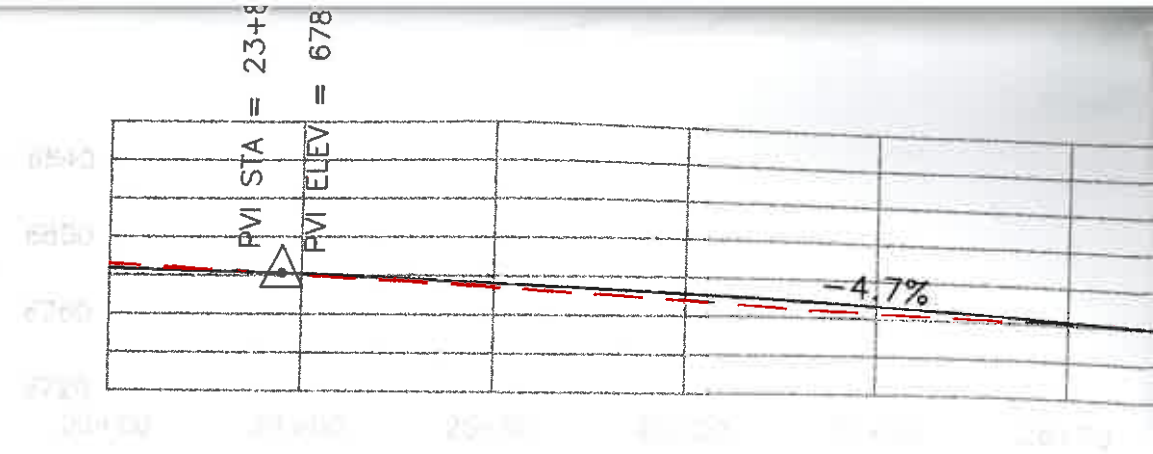
~~JUN 06 2005~~



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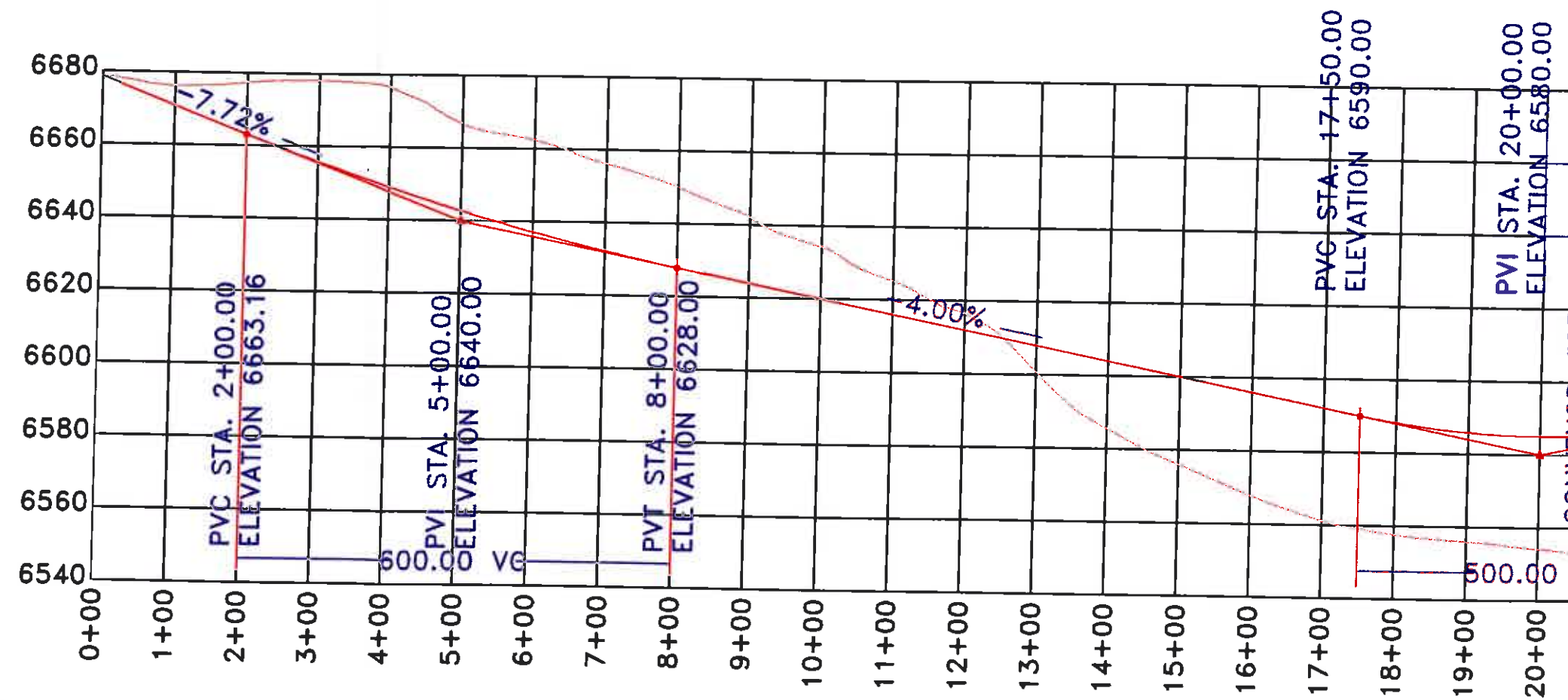


COAL RECOVERY LIMITS

S 6,000

EXTENSION AREA

S 34,000



SCALE:  
HOR.: 1"=200'



COAL MINE  
WASH  
DIVERSION

S 4,000

ULROAD

CROSSING

S 4,000

E 32,000

COAL RECOVERY LIMITS

S 6,000

S 6,000

N-6  
MINING  
AREA

FUTURE  
N-6 RAMP  
IN SPOIL  
(2005)

N-11 EXTENSION