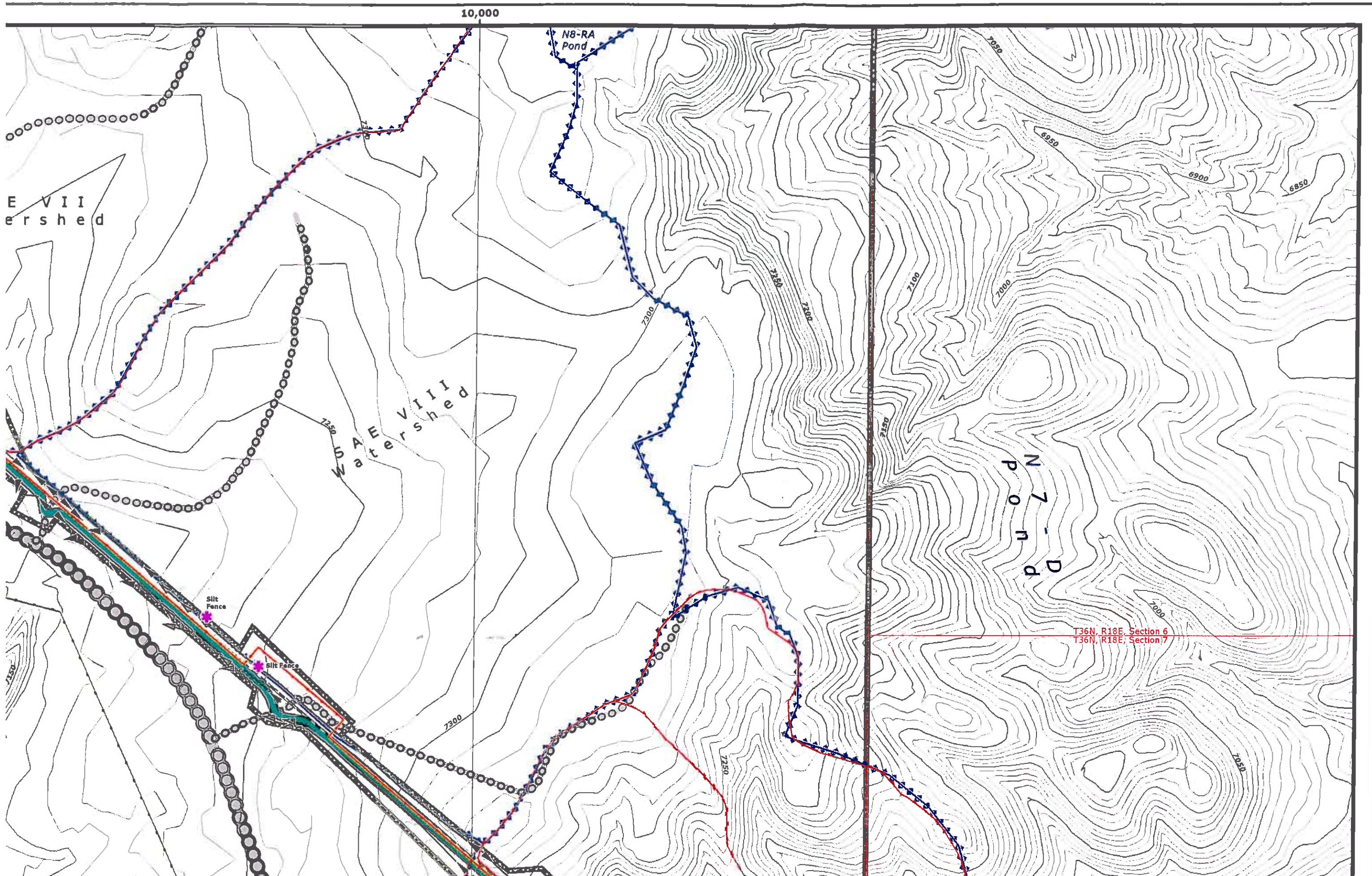
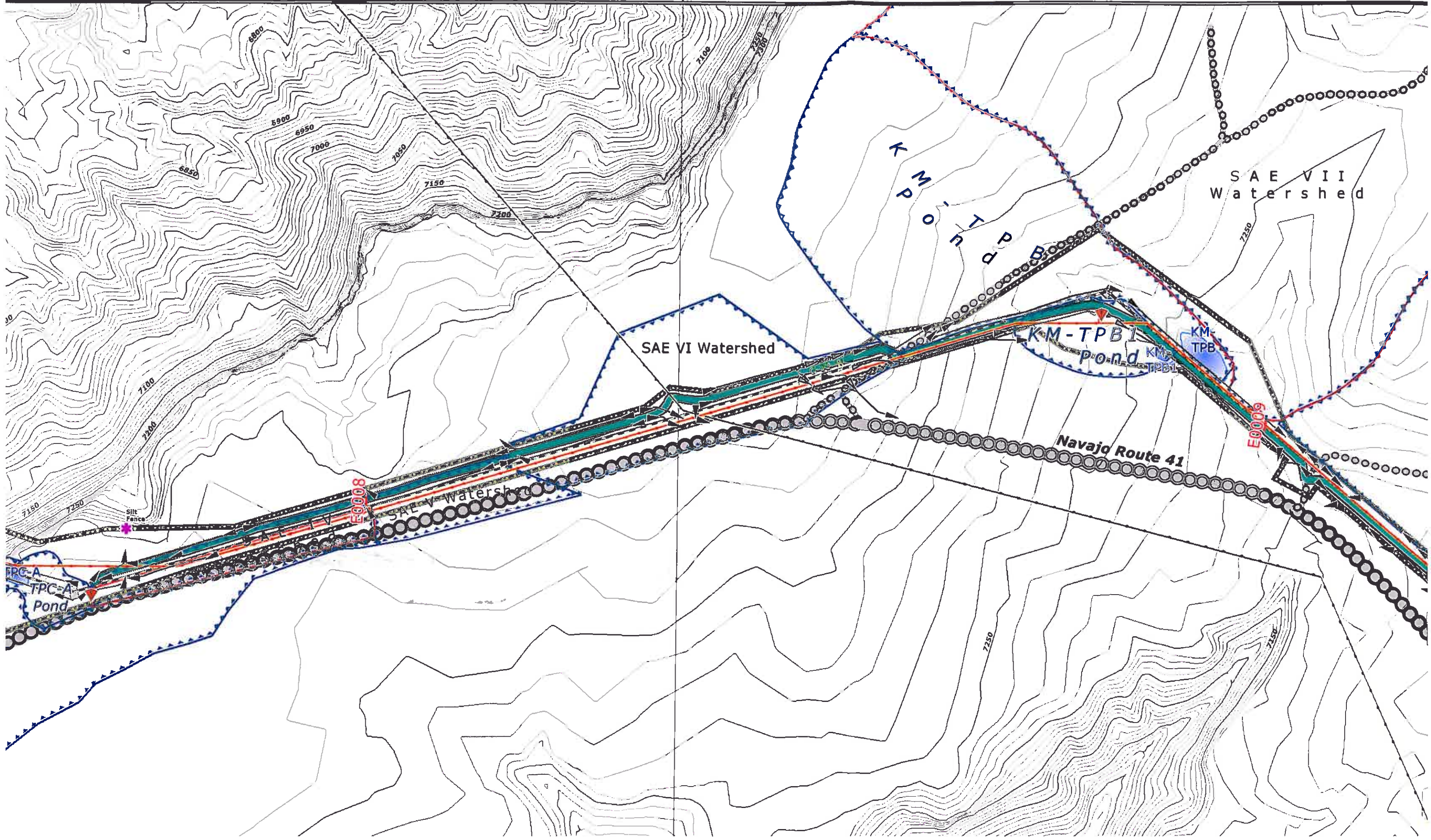
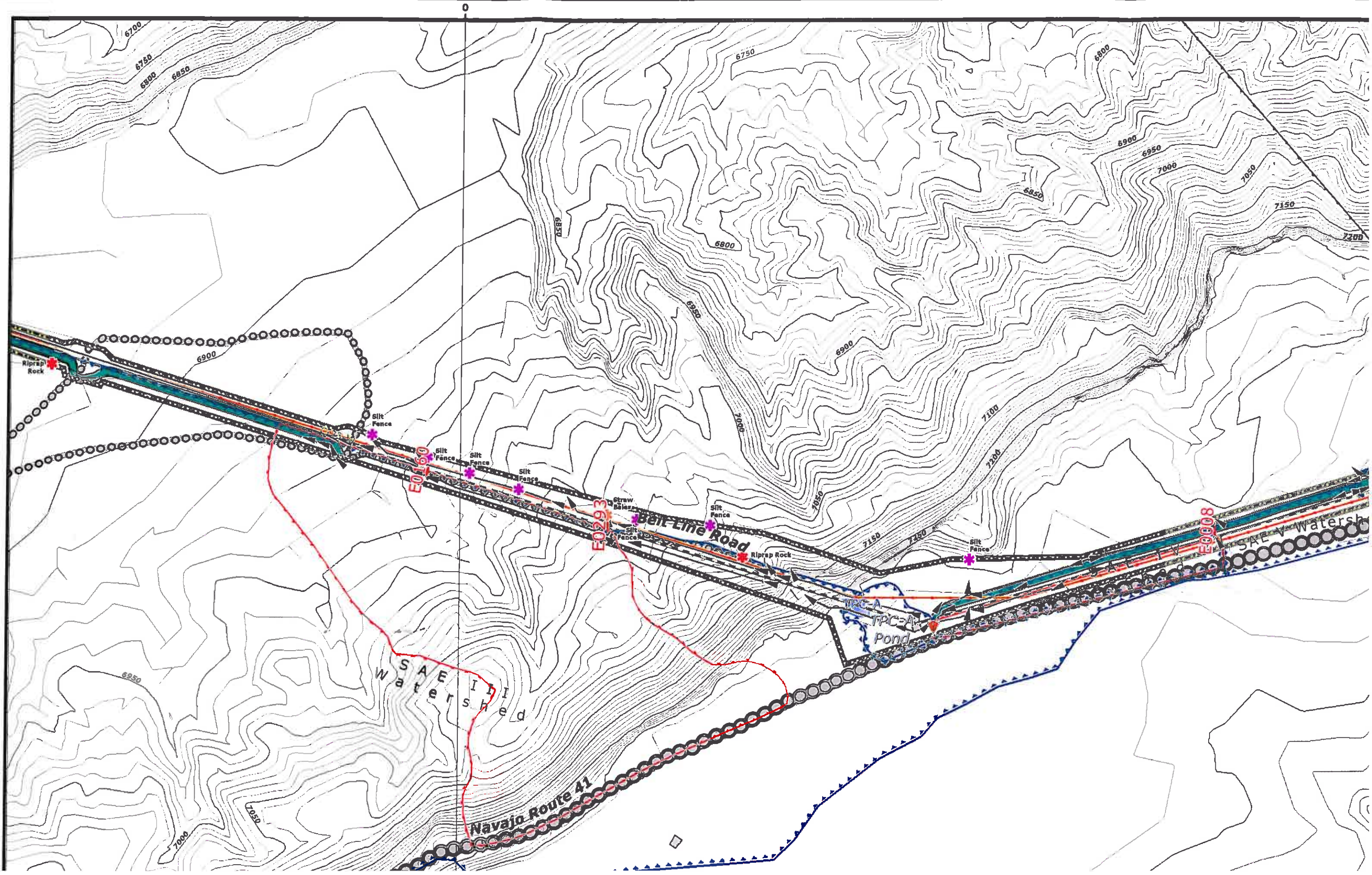
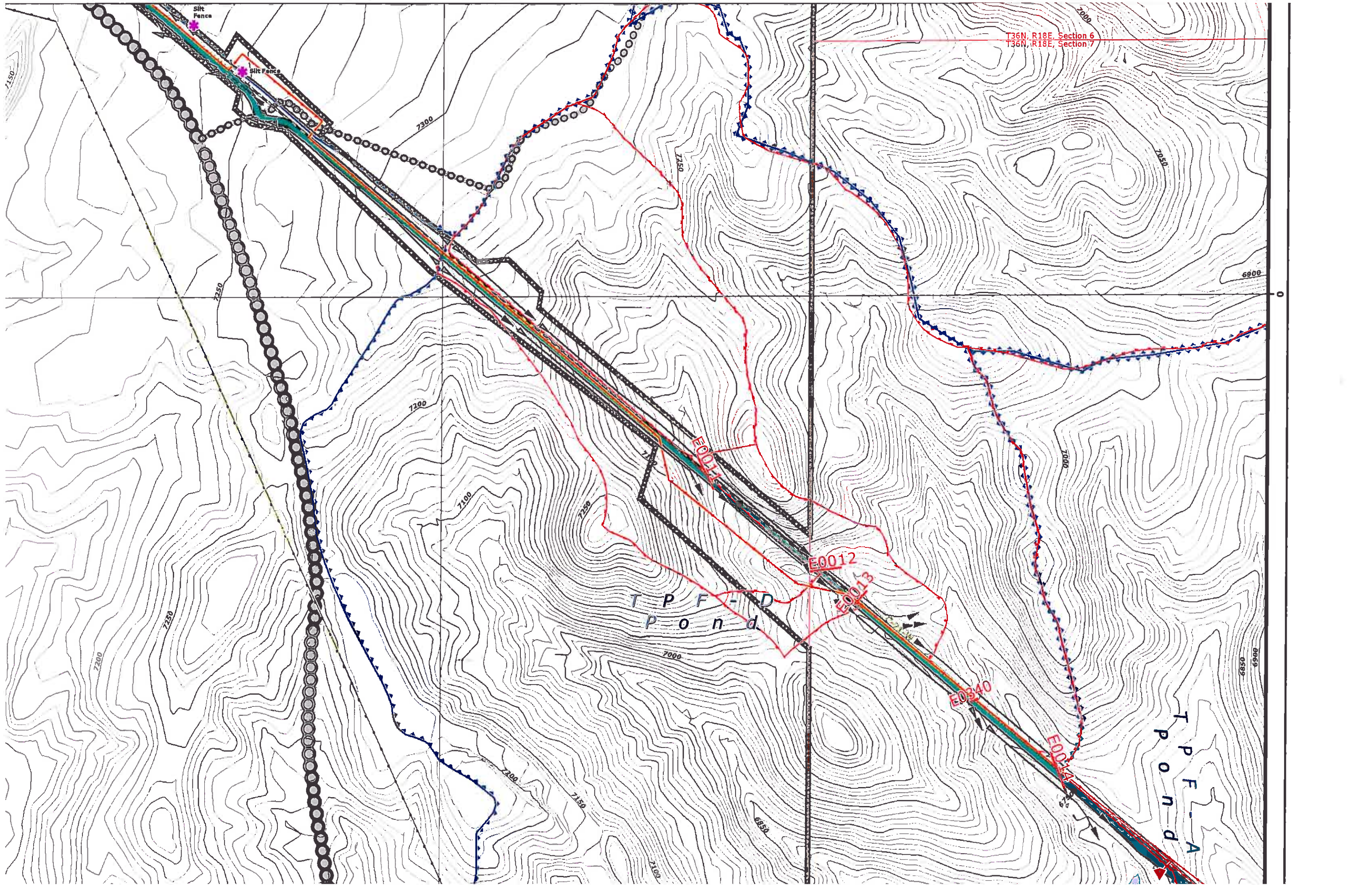


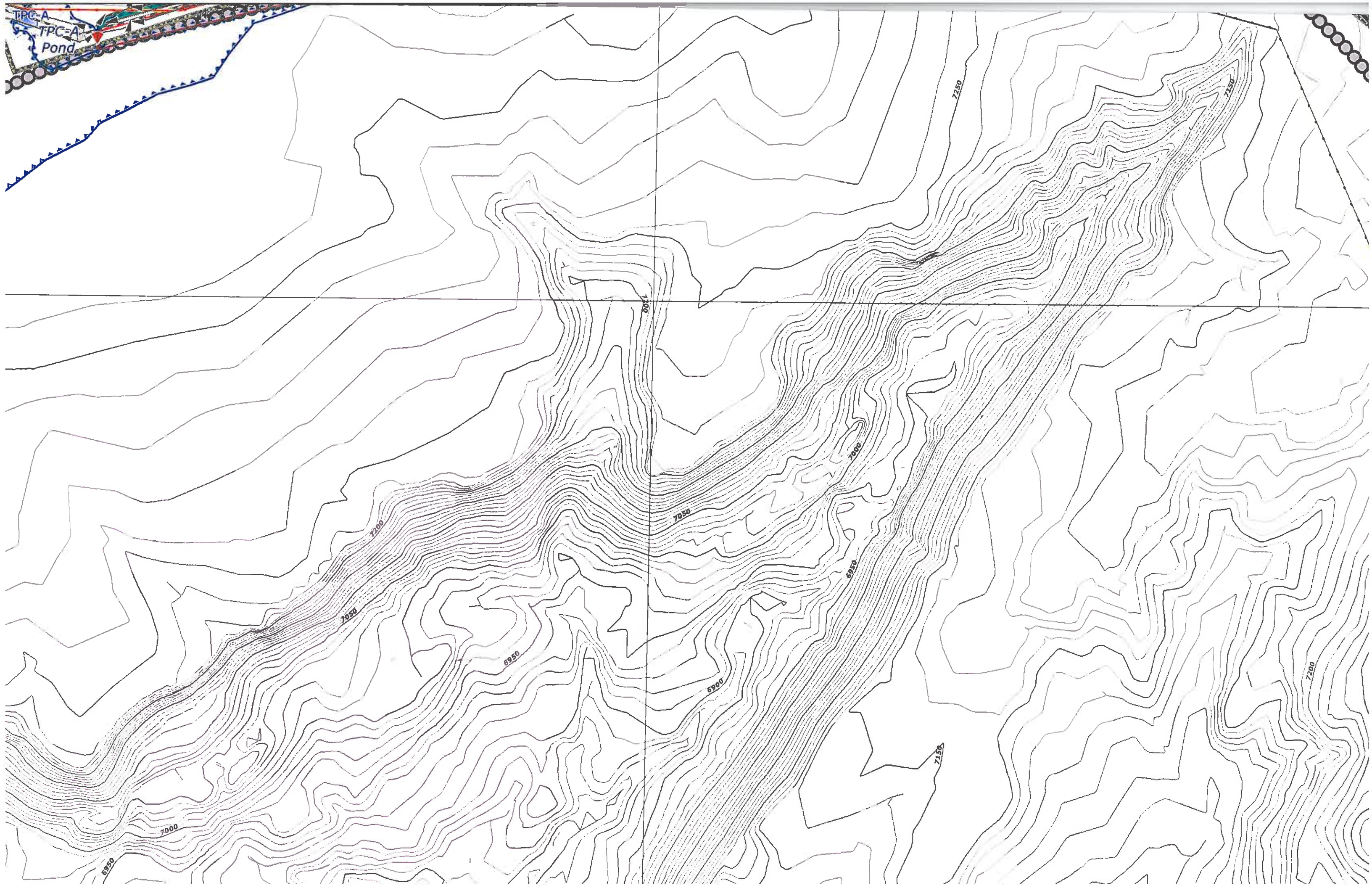


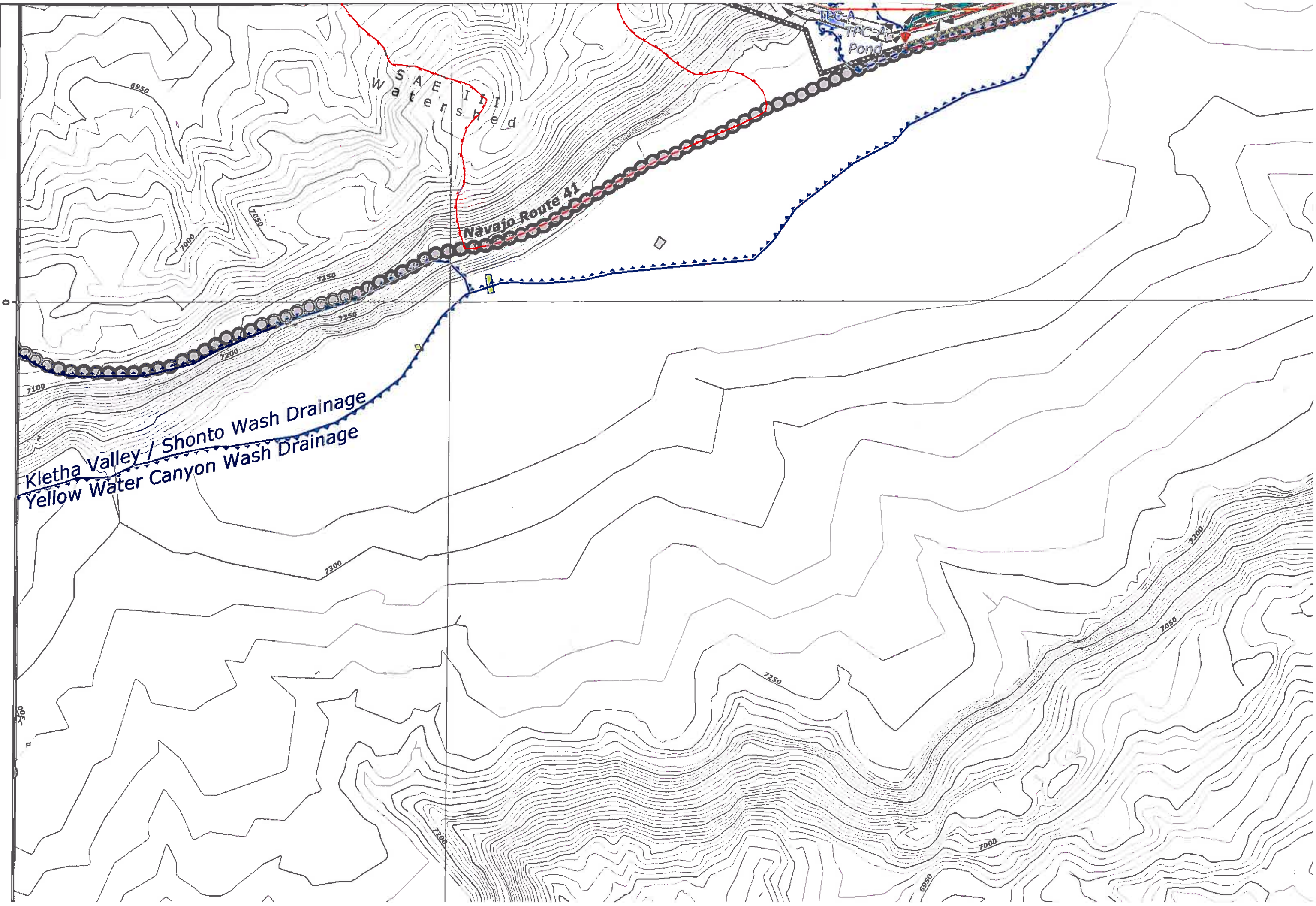
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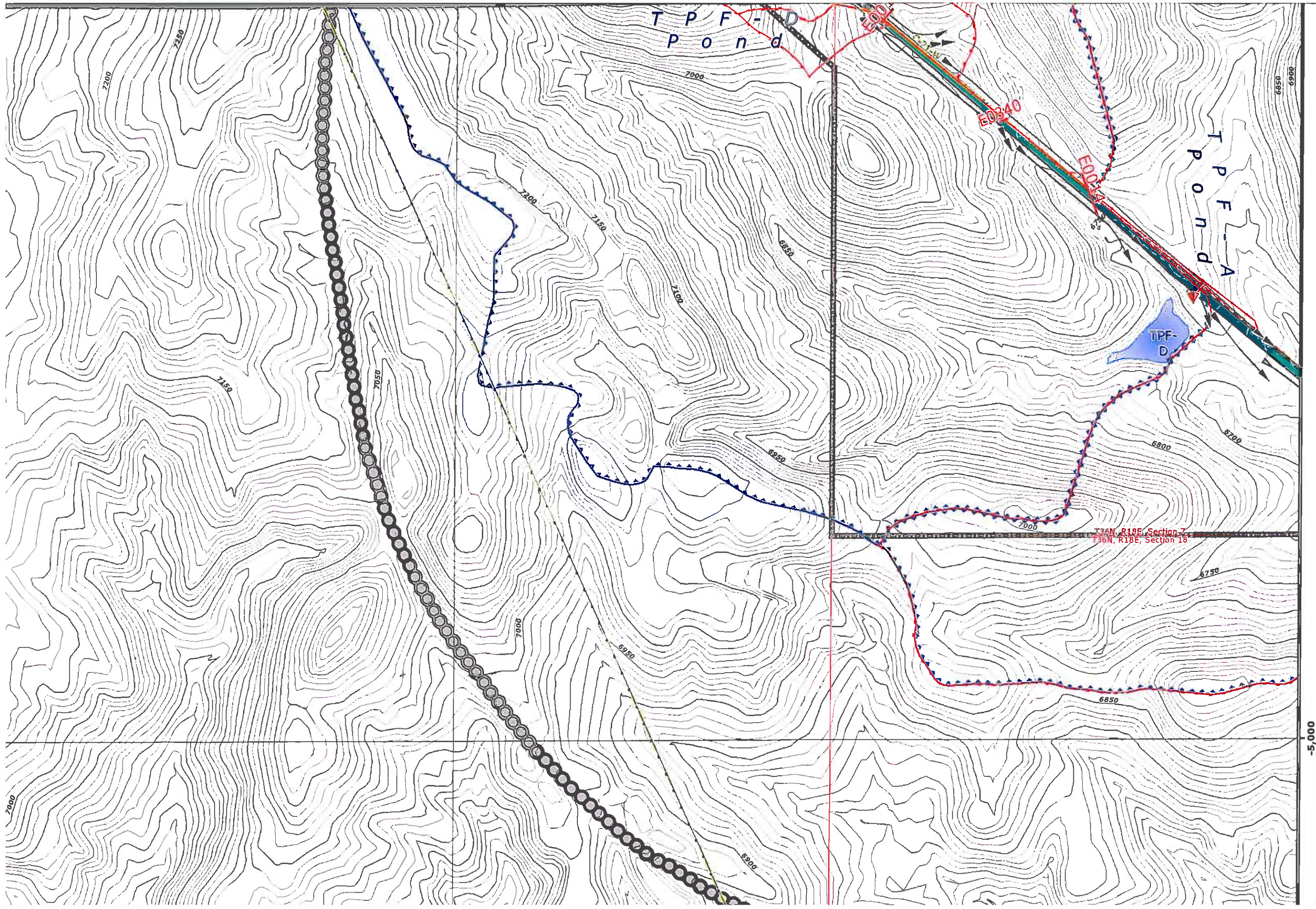


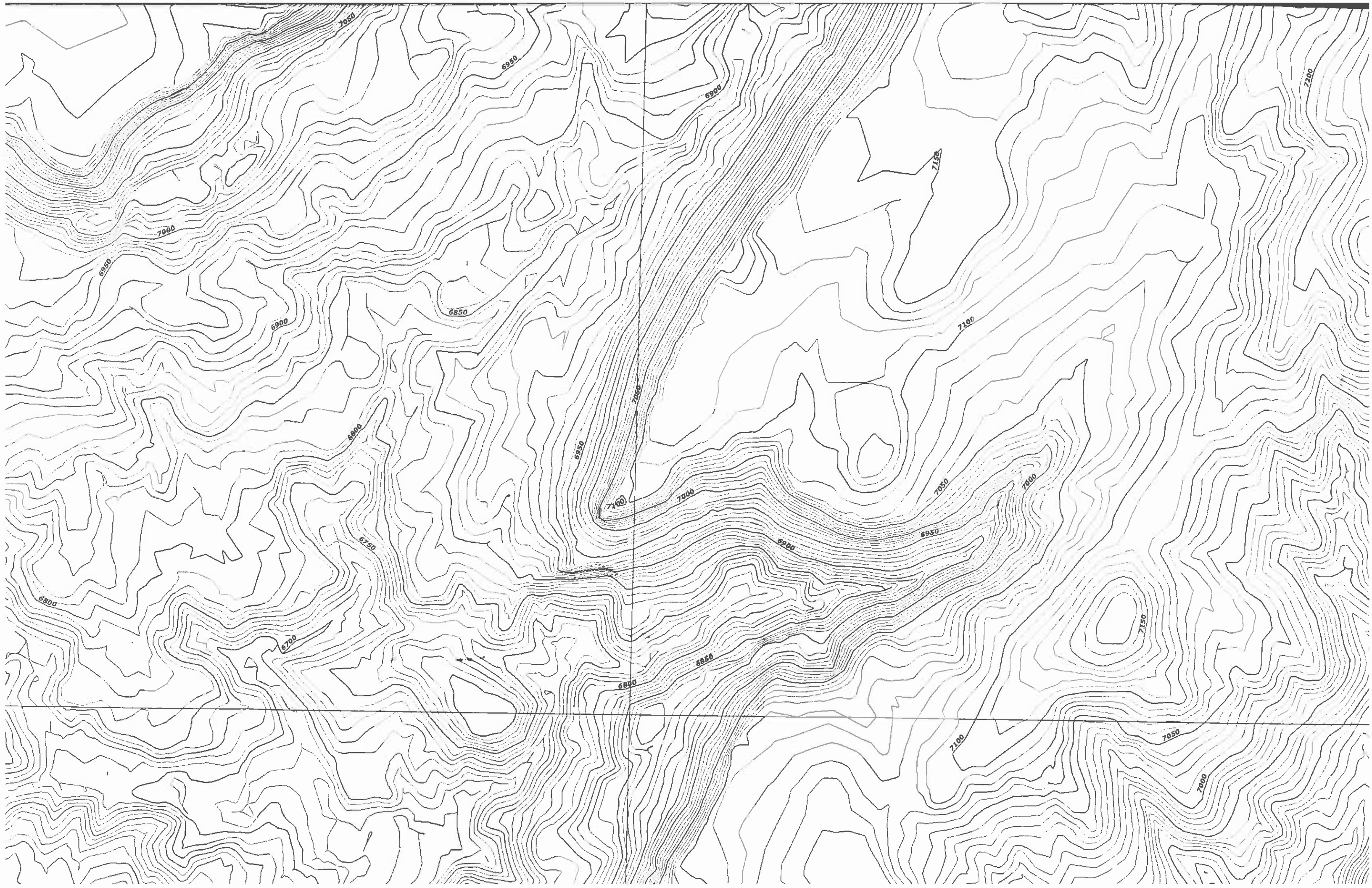


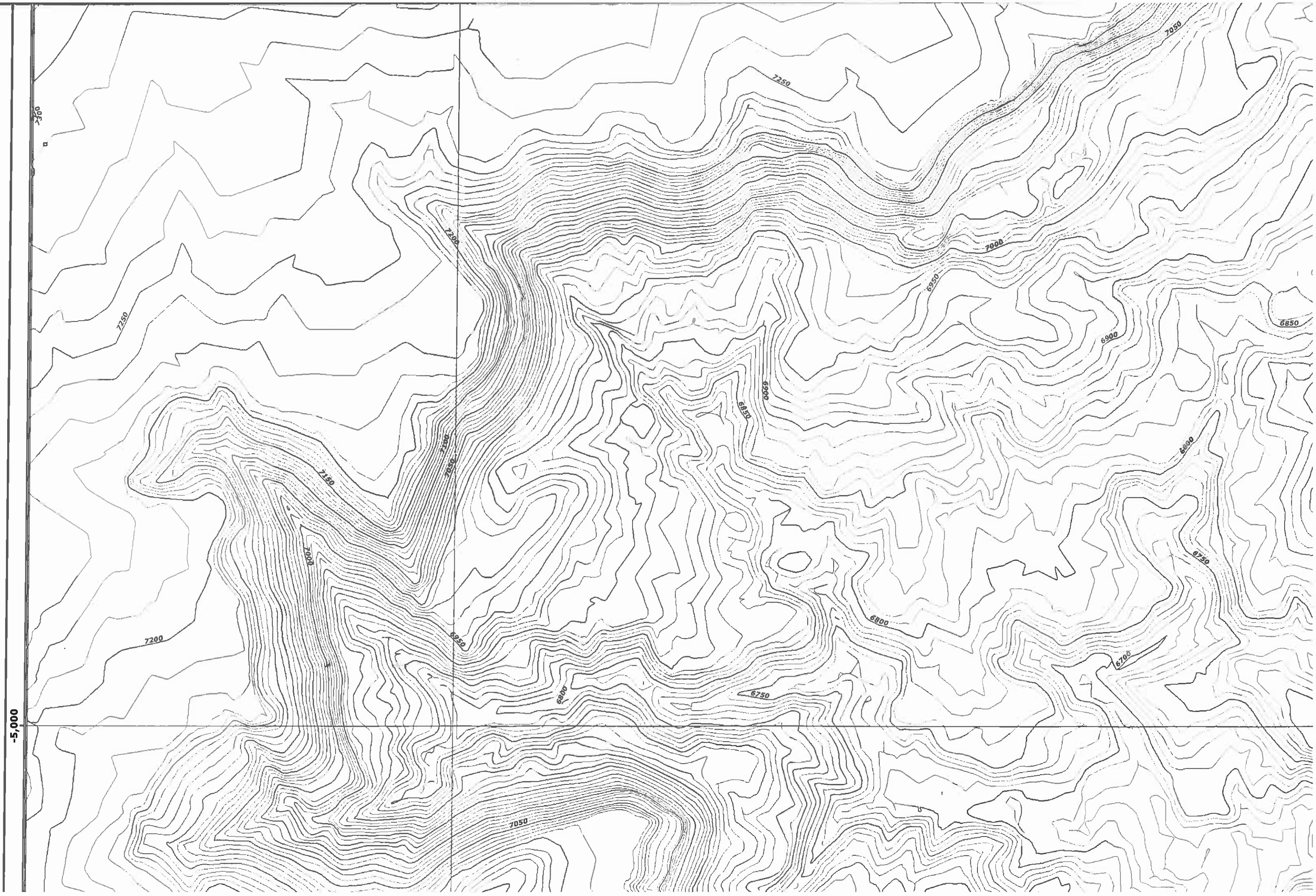


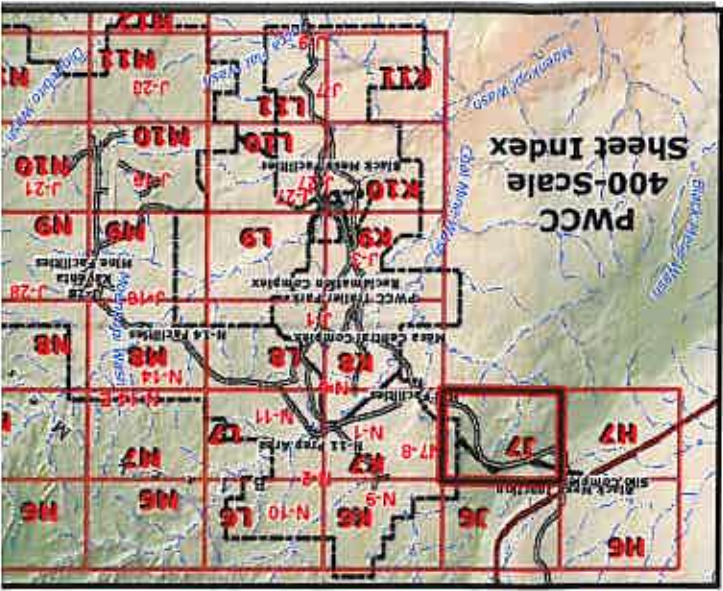










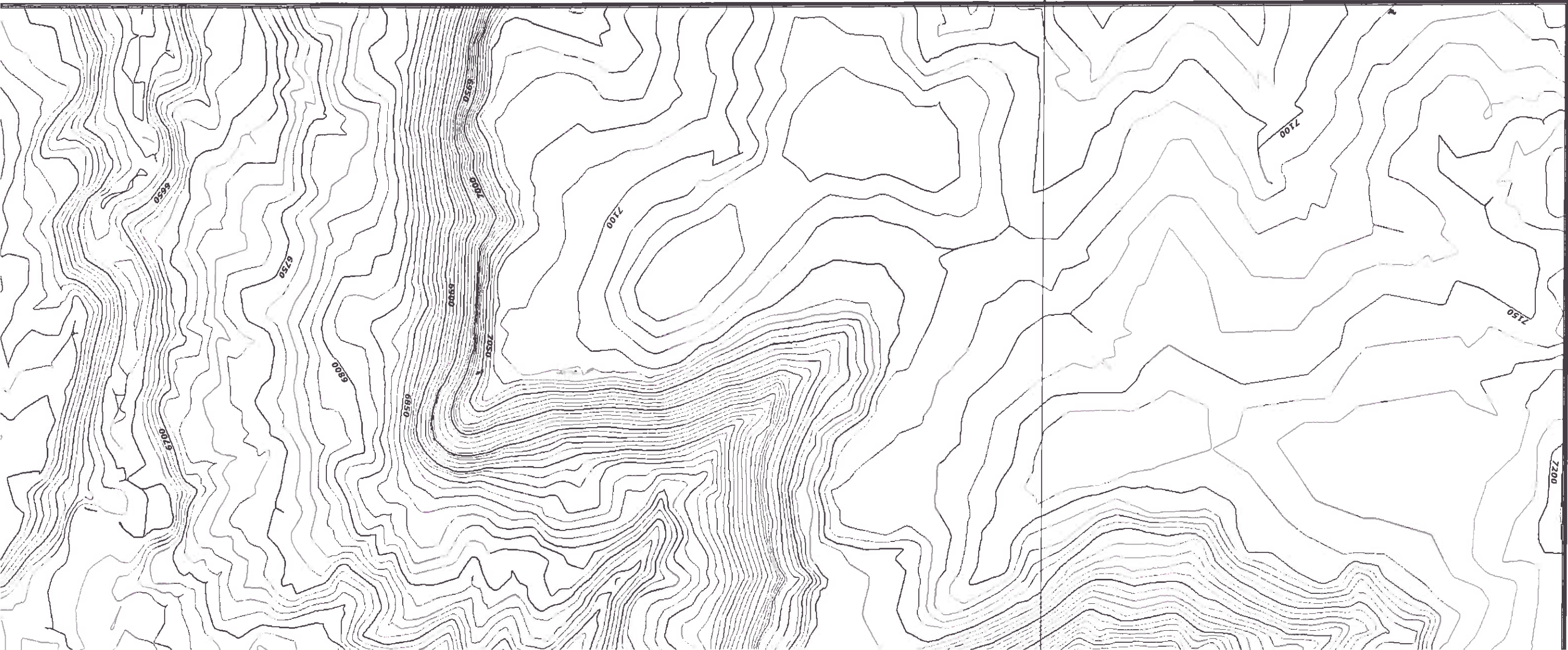


"DRAINAGE DIRECTION ON FILL EMBANKMENTS ONLY APPLY WHEN MSHA SAFETY BERM EXIST".

"PRIMARY ROADS HAVE BEEN CONSTRUCTED OR RECONSTRUCTED AS DESIGNED AND IN ACCORDANCE WITH THE APPROVED PLAN."

- 85400 NOTES:
1. SEE DRAWING NO. 85360 FOR THE MINING AFFECTED LANDS.
 2. SEE DRAWING NO. 85405 FOR THE GENERAL LOCATION OF THESE STRUCTURES.
 3. SEE DRAWING NO. 85460-85490 FOR THE MINE SUPPORT FACILITIES MAP.
 4. SEE DRAWING NO. 93500 FOR THE LOCATION OF THE ENVIRONMENTAL MONITORING SITES.
 5. SEE CHAPTERS 6-7 AND 20-26 FOR INFORMATION ON THE FACILITIES AND RECLAMATION PLAN.

MAP REVISIONS		
CHK'D	DATE	DESCRIPTION
JGS	Jan 14, 2005	N09 5 Year Minephon Rev
JGS	Jun 15, 2005	N09 Facilities Revision
JGS	Sep 30, 2005	N09 & N06 Facilities Revision
JGS	Dec 15, 2005	N09 Sequence Revision
JGS	Jan 20, 2006	OSM Response
JGS	Feb 4, 2006	N06 Road As-Built Response
JGS	Feb 24, 2006	N09 Facilities Revision
GW	Apr 12, 2006	TCPs and Roads Revision
JGS	May 9, 2006	N09 Road As-Built
JGS	Jul 12, 2006	Airport Rd / WW6 Waterline Revision
JGS	Aug 30, 2006	Road Alignment Revision
JGS	Dec 21, 2007	Software Upgrade / Mine-Wide feature updates
JGS	Apr 25, 2008	Airport Revision
JGS	Jun 17, 2008	OSM Response

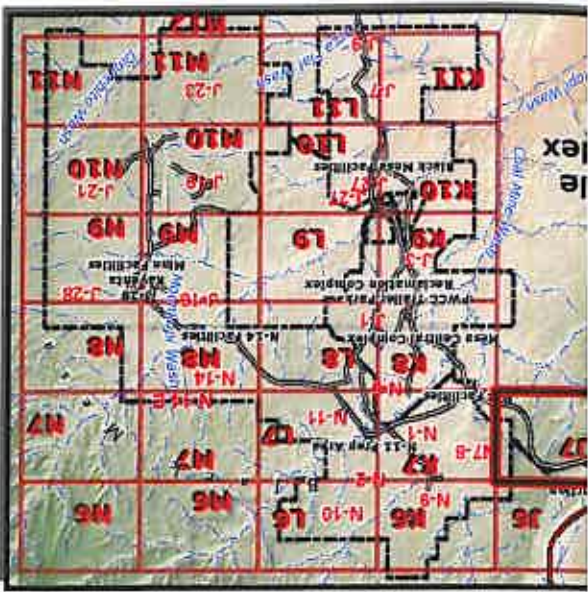


ENGINEER'S CERTIFICATION

James G. Schlenvogt
Engineering Manager
Peabody Western Coal Company

JAMES G. SCHLENVOGT
18782
REGISTERED PROFESSIONAL ENGINEER (CIVIL)
ARIZONA, U.S.A.
Expires 05/30/2010

Date SEP 25 2008



Water Impoundment Features

- Existing
- Proposed
- Reclaimed

Mine Area Facilities and Structures

- Impoundment/SAE Watershed Boundary
- PWCC Powerline
- Non-PWCC Powerline
- Coal Stockpile
- Scoria Pit
- Explosives Storage Facility
- Non-PWCC Buildings / Structures

Culvert Features

- Existing
- Proposed
- Culvert Watershed Boundary

Drainages and Diversions

- Major Drainage
- Road Drainage Direction
- Diversions
- PWCC Water Line
- Navajo Water Well
- Sewage Facility / Lagoon

Other Water Features

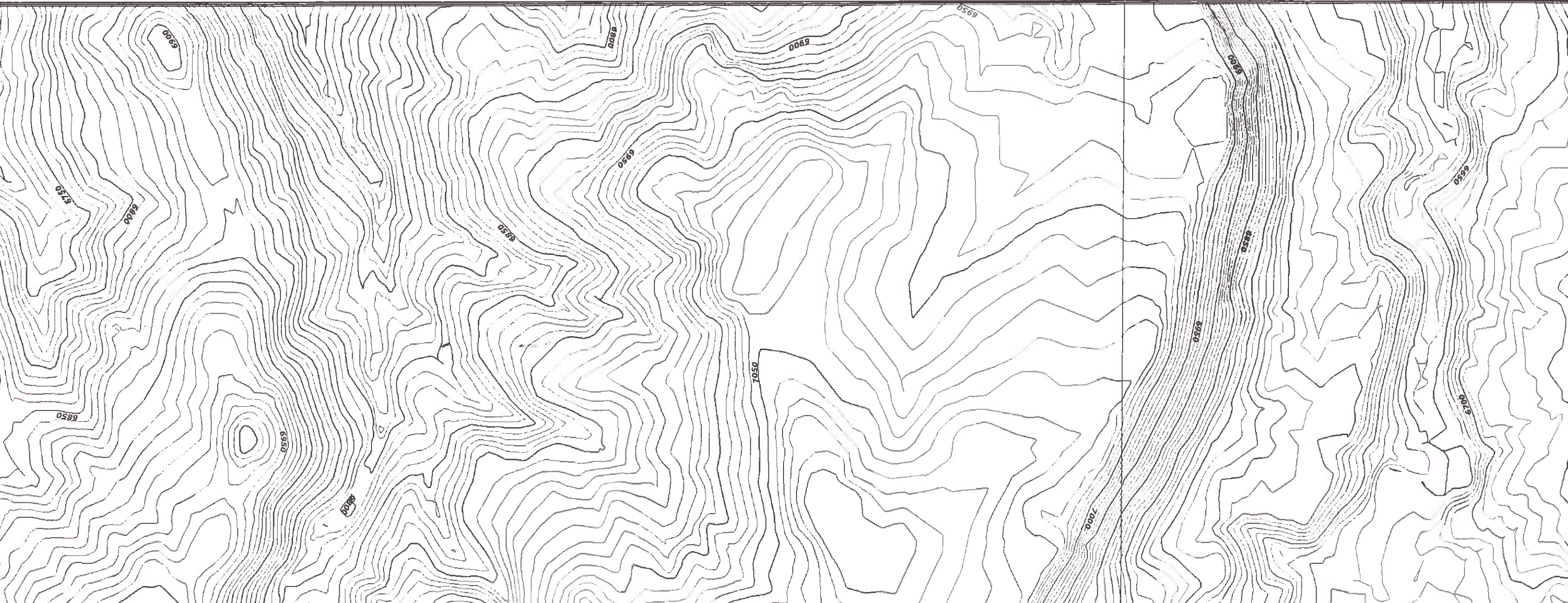
- PWCC
- SRT
- PV
- Transport

Mining Status Data

- Future Mining Areas
- Mined-Out Areas
- Highwall (7/6/1990)

Administrative Boundaries

- 01 Permit Line
- PWCC Lease Line
- Pre-Law Areas
- Navajo-Hopi Partition Line





Diversions
Image
Image Direction

Other Water Features

- PWCC Water Line
- Navajo Water Well

- Sewage Facility / Lagoon

Administrative Boundaries

- 01 Permit Line
- 1D Permit Line
- PWCC Lease Line
- Pre-Law Areas
- Navajo-Hopi Partition Line

Transport Features

- PWCC Conveyor
- SRP/NGS Railroad

- PWCC Permit 01
- PWCC Permit 1D
- Primary Road
- Pit Ramp
- Ancillary Road
- Non-Mining Related Road
- Non-Mining Highway

BICA Features

- Riprap Rock
- Rock Checkdam
- Silt Fence
- Straw Bales
- Revegetated Areas
- SPCC Point Feature

Drainage Area and Facilities Map

Drawing #85400

Sheet J7

Produced by PWCC GIS
Sep 15, 2008

10 foot Interval
Indexes at 50 feet
1 Inch = 400 Feet
0 100 200 400 Feet

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