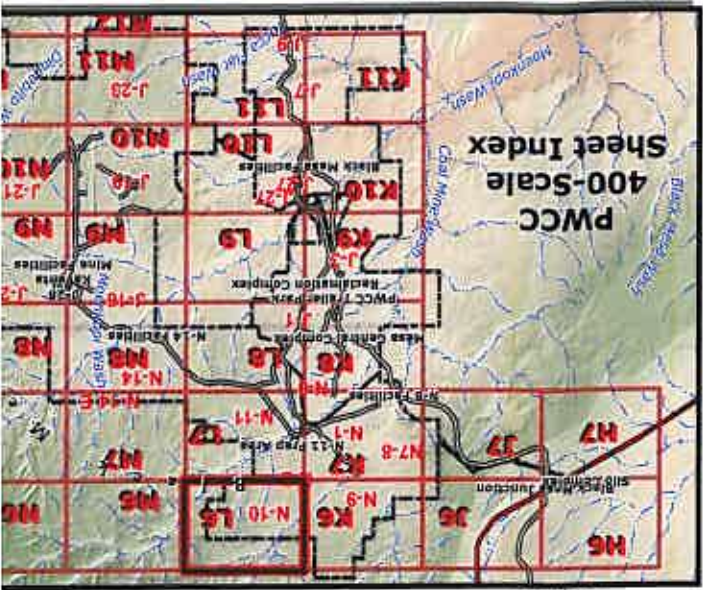
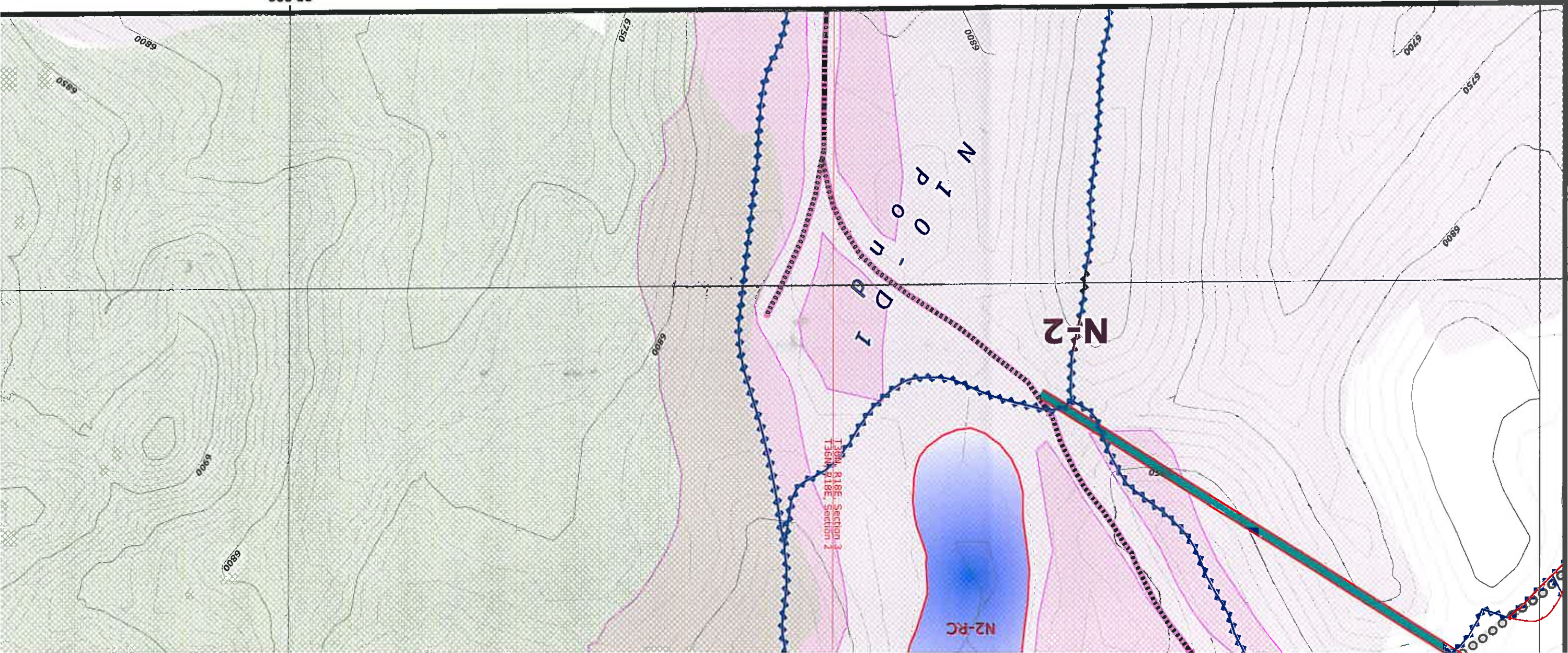




- 85400 NOTES:
1. SEE DRAWING NO. 85360 FOR THE MINING AFFECTED LANDS.
 2. SEE DRAWING NO. 85405 FOR THE GENERAL LOCATION OF THESE STRUCTURES.
 3. SEE DRAWING NO. 85460-85490 FOR THE MINE SUPPORT FACILITIES MAP.
 4. SEE DRAWING NO. 93500 FOR THE LOCATION OF THE ENVIRONMENTAL MONITORING SITES.
 5. SEE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

"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."

MAP REVISIONS	
CHK'D	DATE
JGS	Jan 14, 2005
JGS	Jan 15, 2005
JGS	Jun 15, 2005
JGS	Sep 30, 2005
JGS	Dec 15, 2005
JGS	Jan 20, 2006
JGS	Feb 4, 2006
JGS	Feb 24, 2006
GW	Apr 12, 2006
JGS	May 9, 2006
JGS	Jul 12, 2006
JGS	Aug 30, 2006
JGS	Dec 21, 2007
JGS	Apr 25, 2008
JGS	Jun 17, 2008

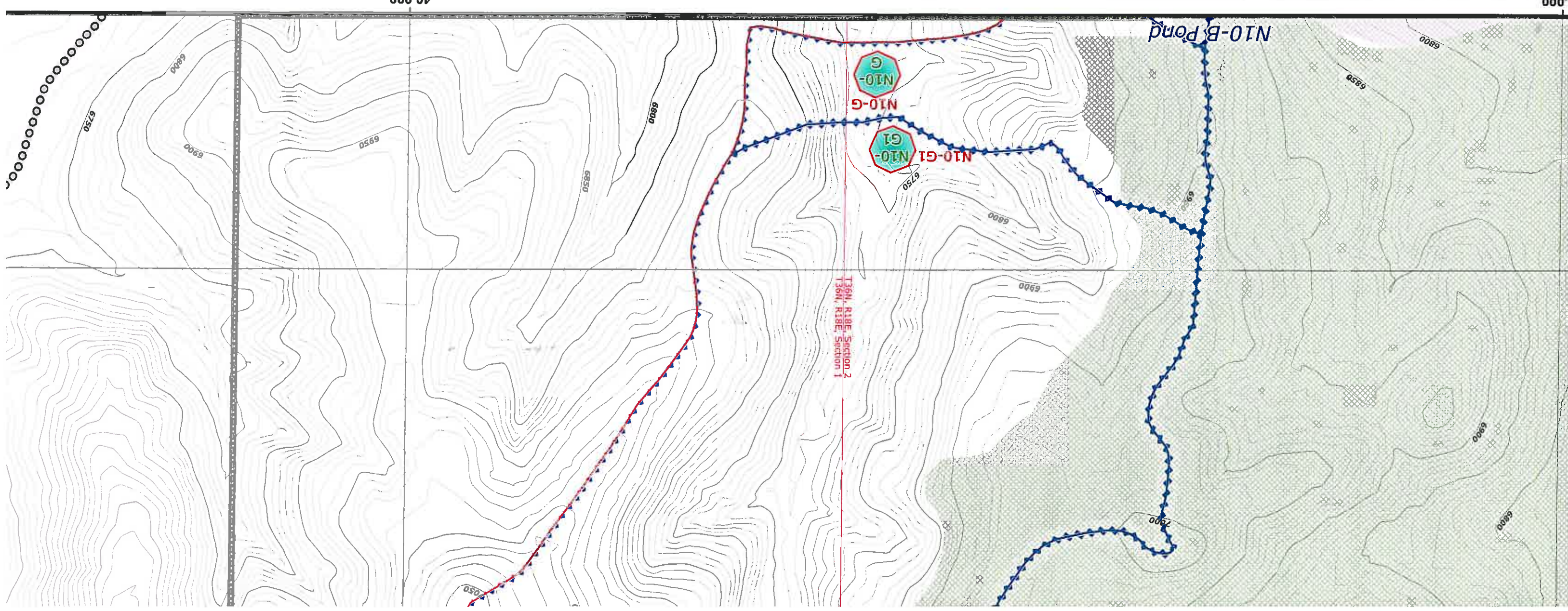
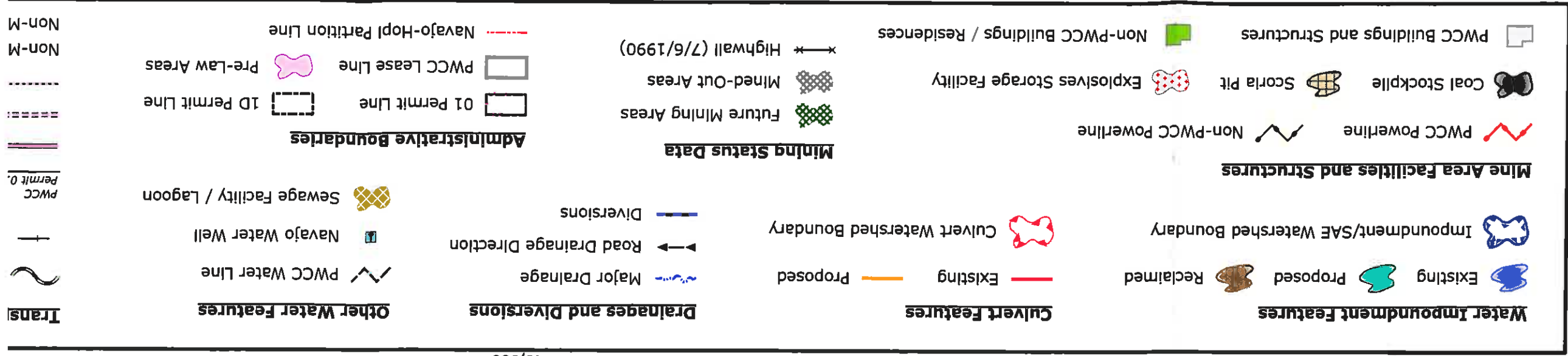
ENGINEER'S CERTIFICATION

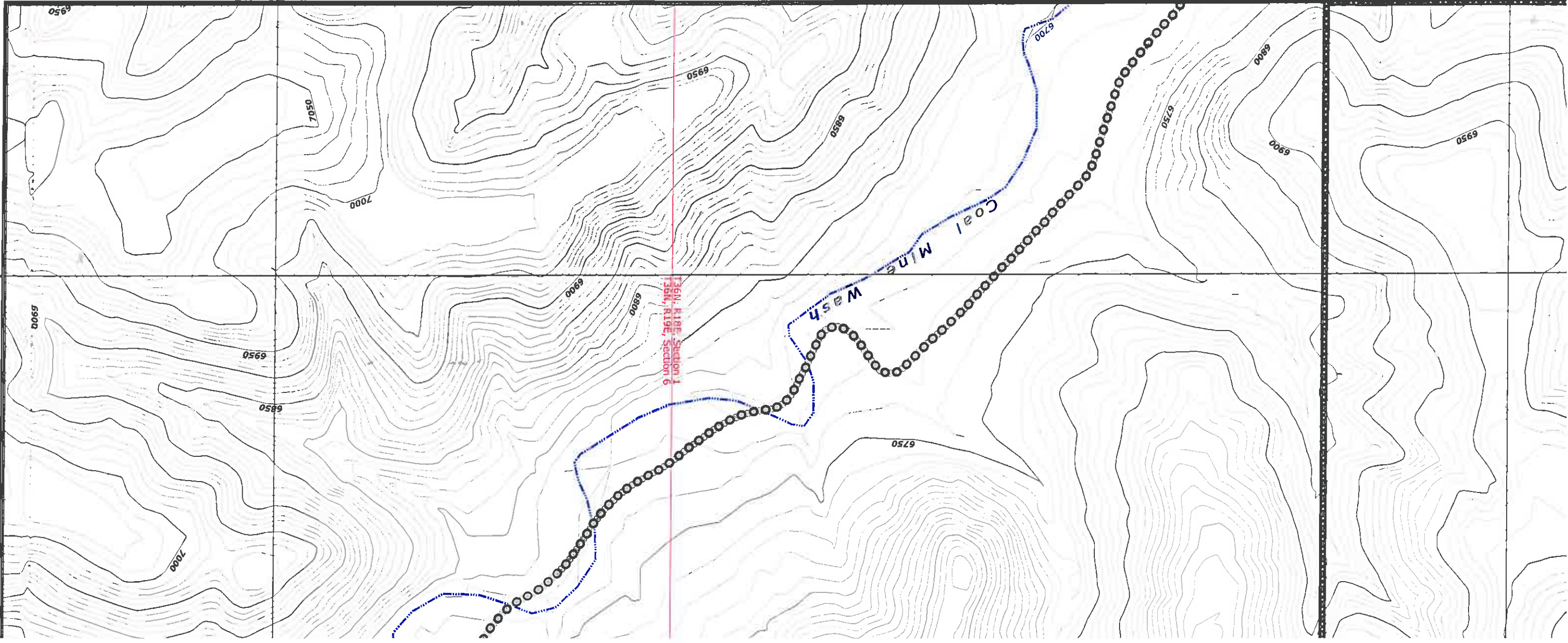
James G. Schlenvogt

JAMES G. SCHLENOVGT
18782
Registered Professional Engineer (Civil)
ARIZONA U.S.A.
DATE SIGNED
Expires 06/30/2010

James G. Schlenvogt
Engineering Manager
Peabody Western Coal Company

SEP 25 2008
Date





nd Diversions
Drainage
Drainage 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
- BTCA Features**
- Riprap Rock
 - Rock Checkdam
 - Silt Fence
 - Straw Bales
 - Revegetated Areas
 - SPCC Point Feature

Drainage Area and Facilities Map

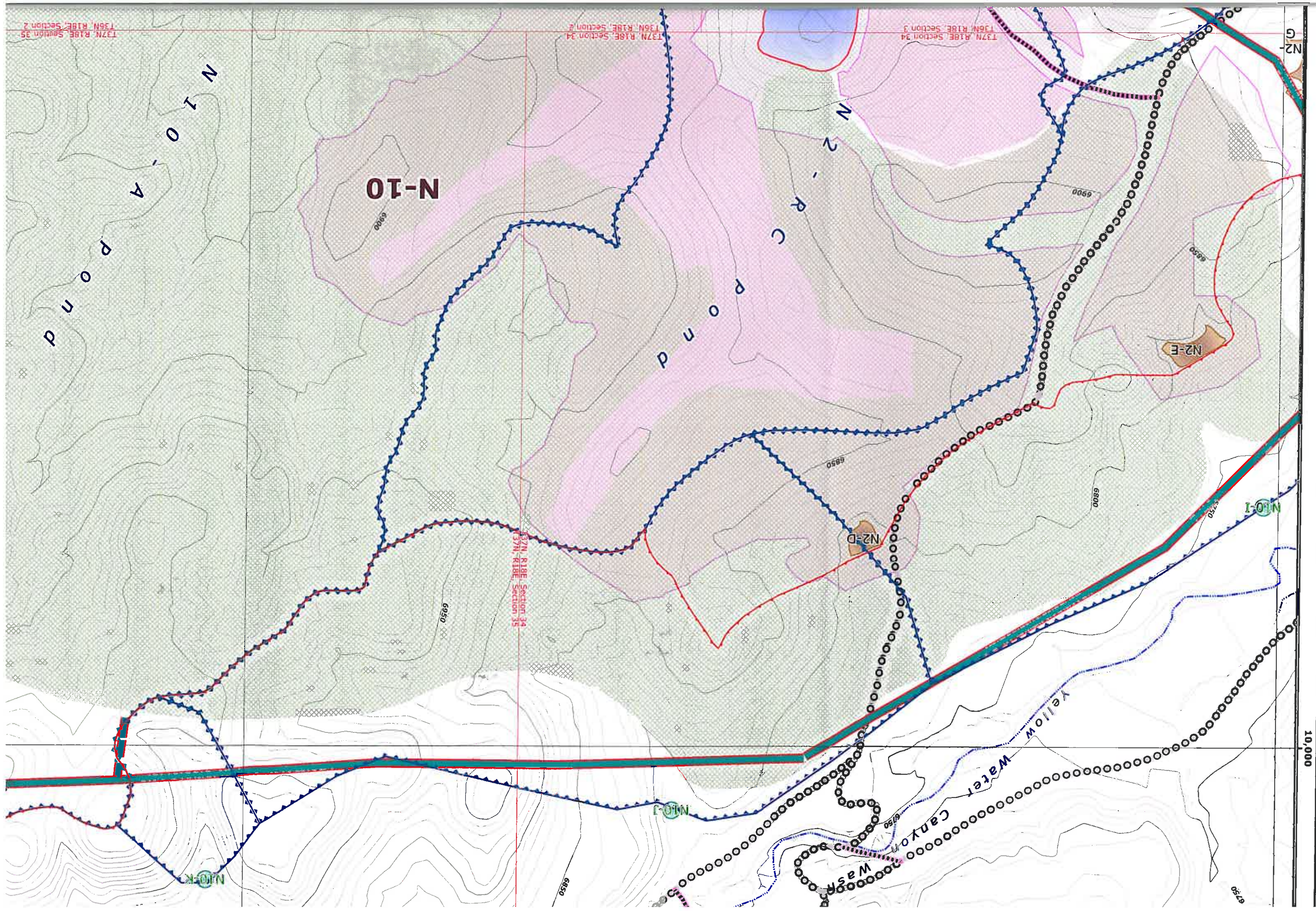
Drawing #85400

Sheet L6

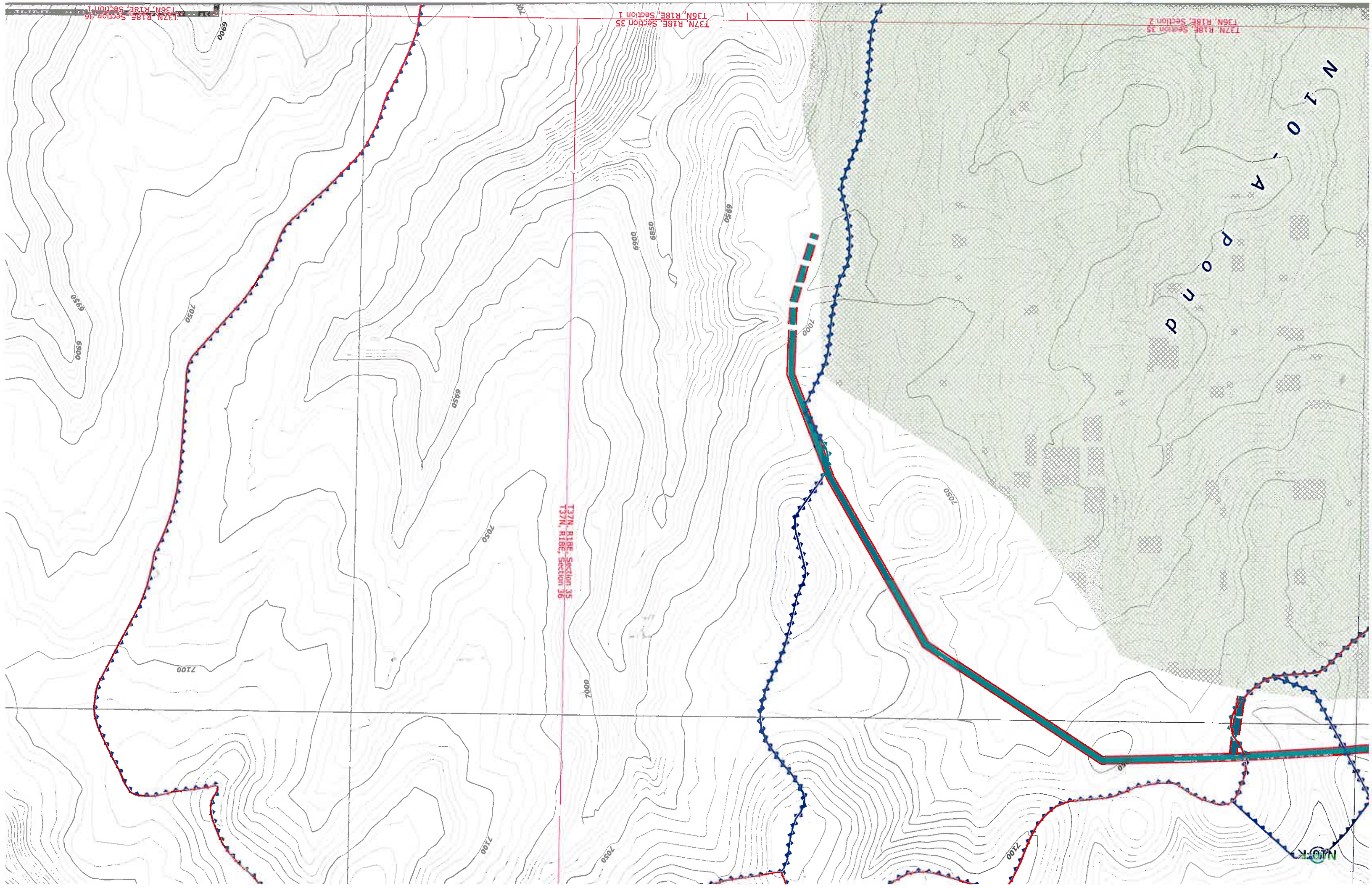
Produced by PWCC GIS
Sep 25, 2008

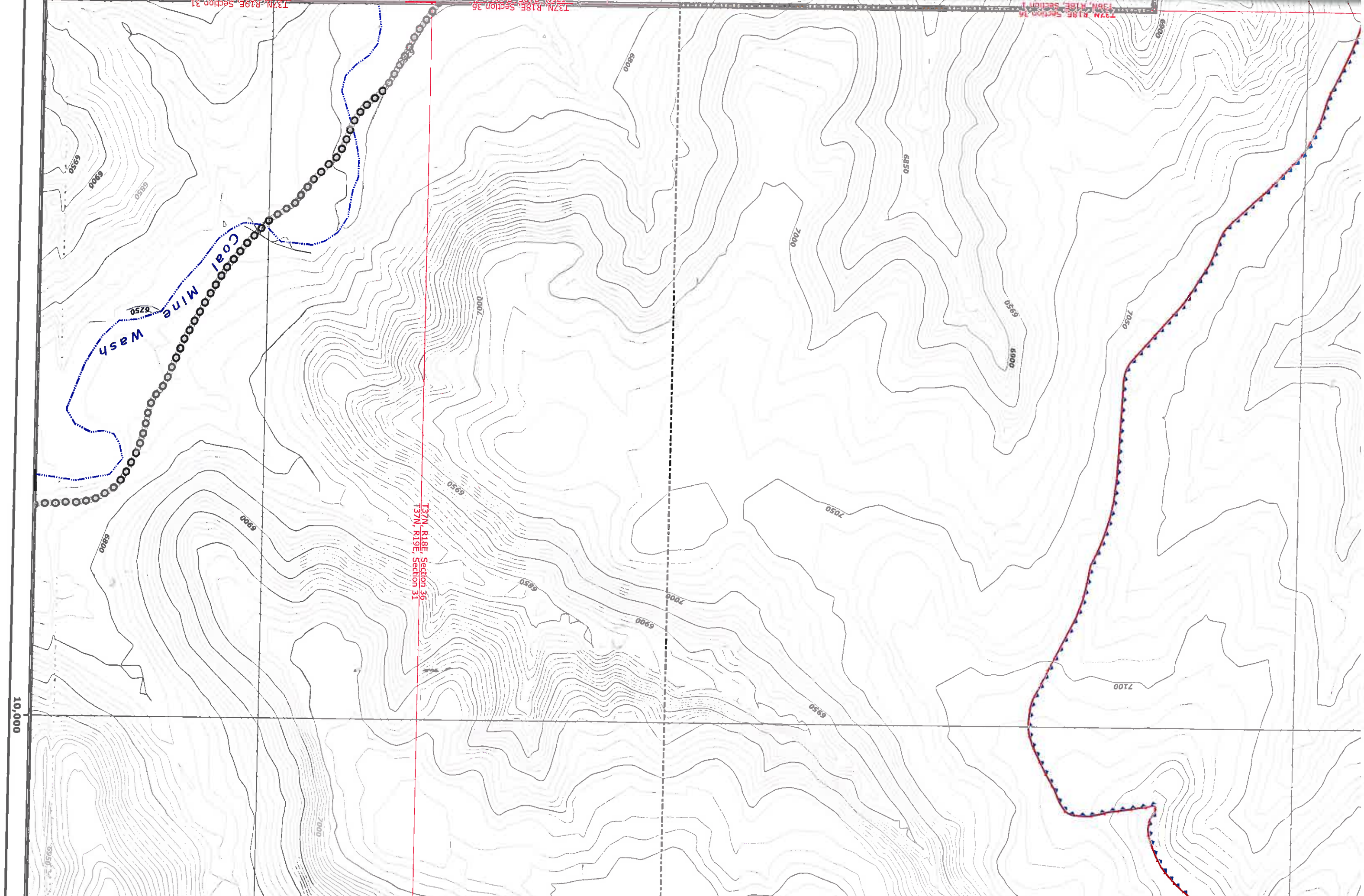
1 Inch = 400 Feet
0 100 200 400
Feet
10 foot Interval
Indexes at 50 feet

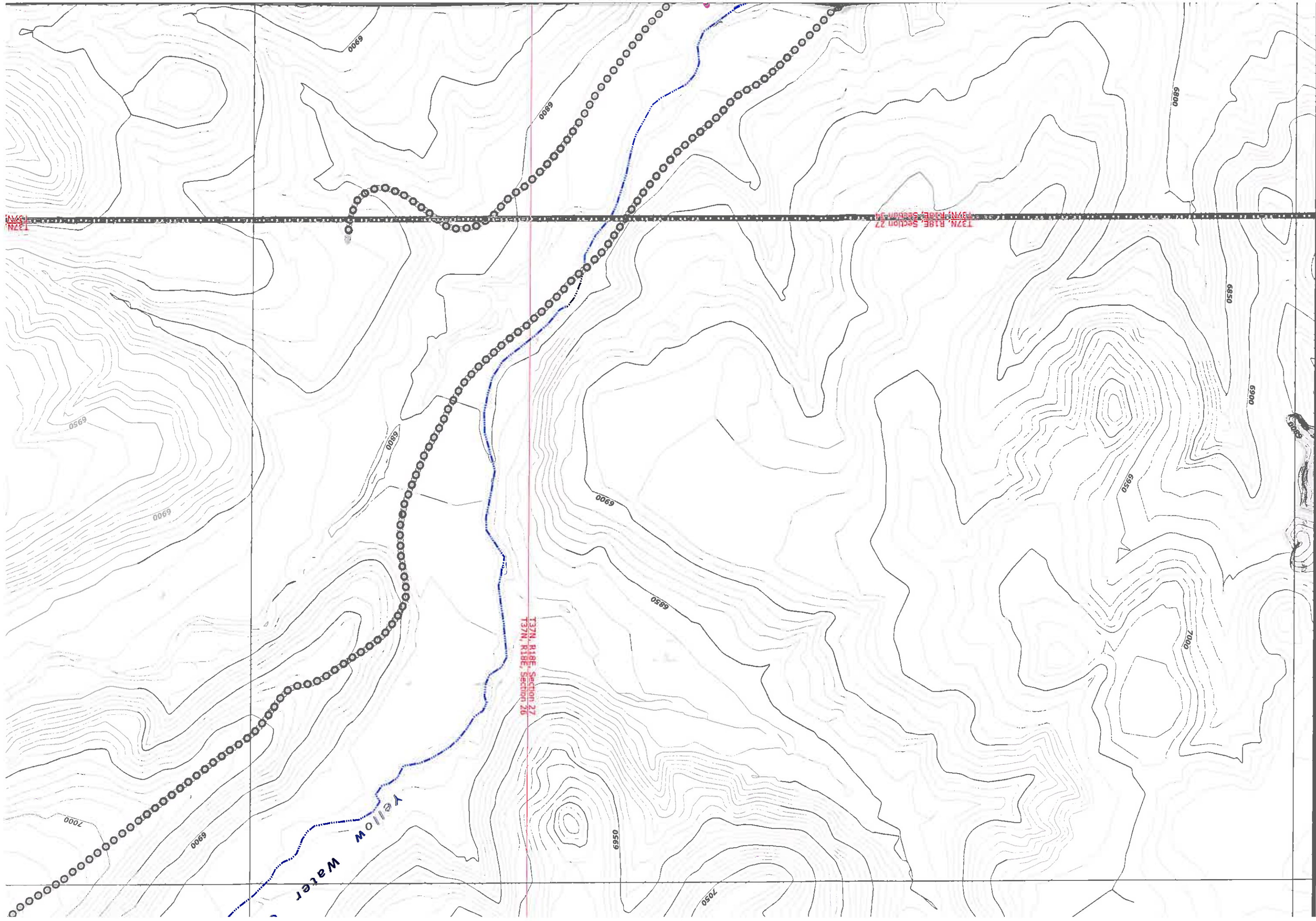
PEABODY WESTERN
Black Mesa Complex
PO Box 650
Kayenta, Arizona 86033

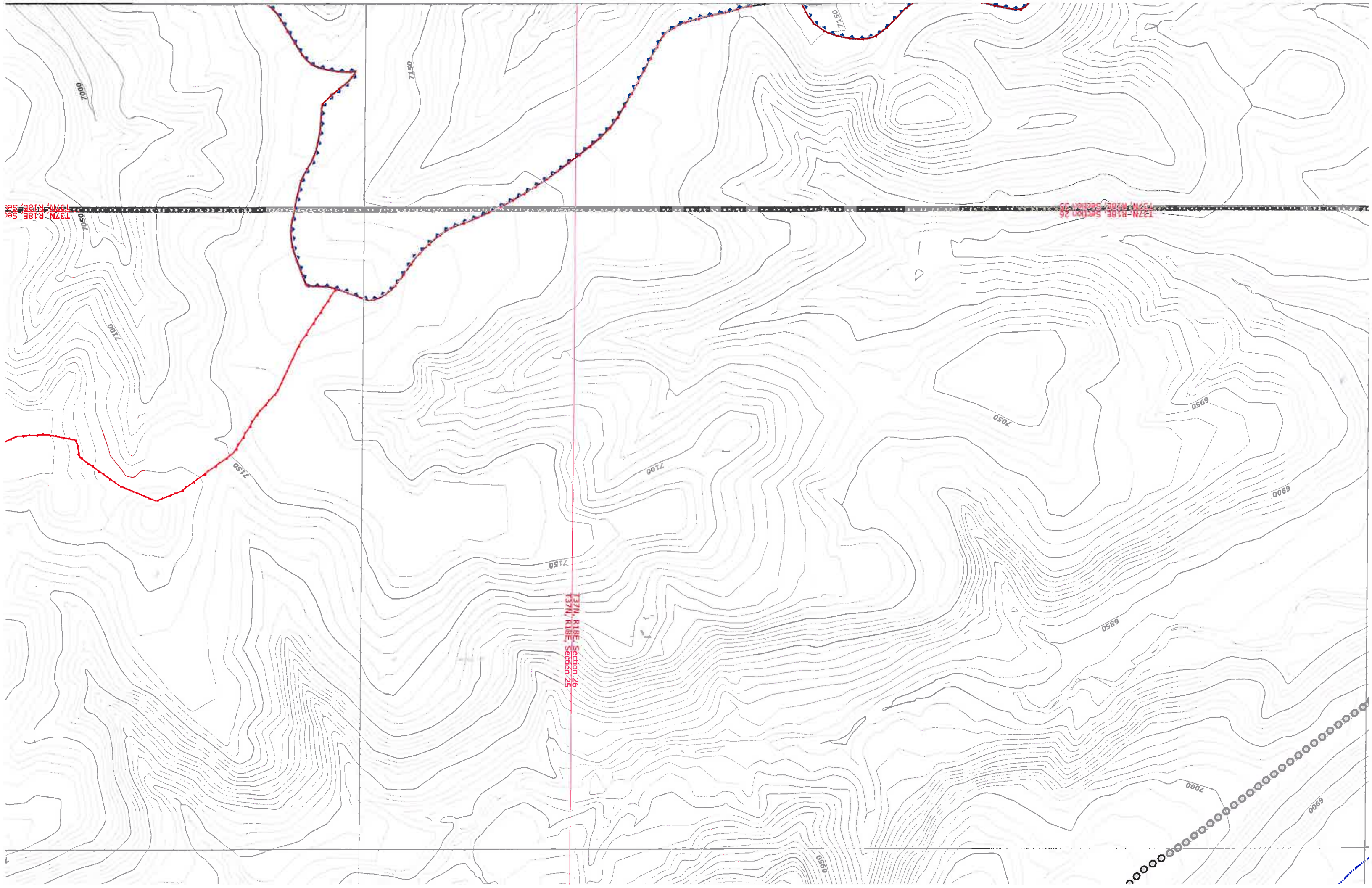


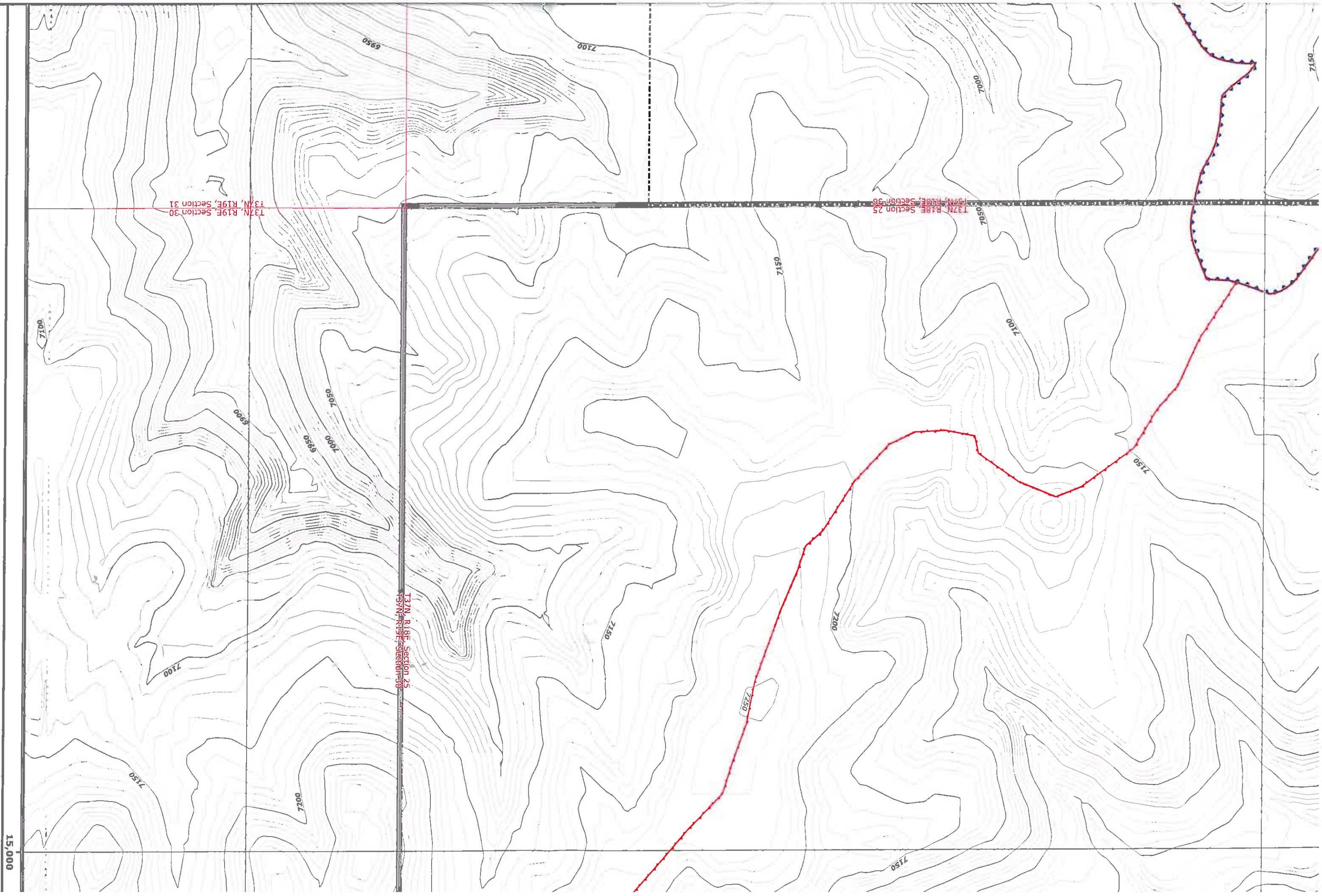
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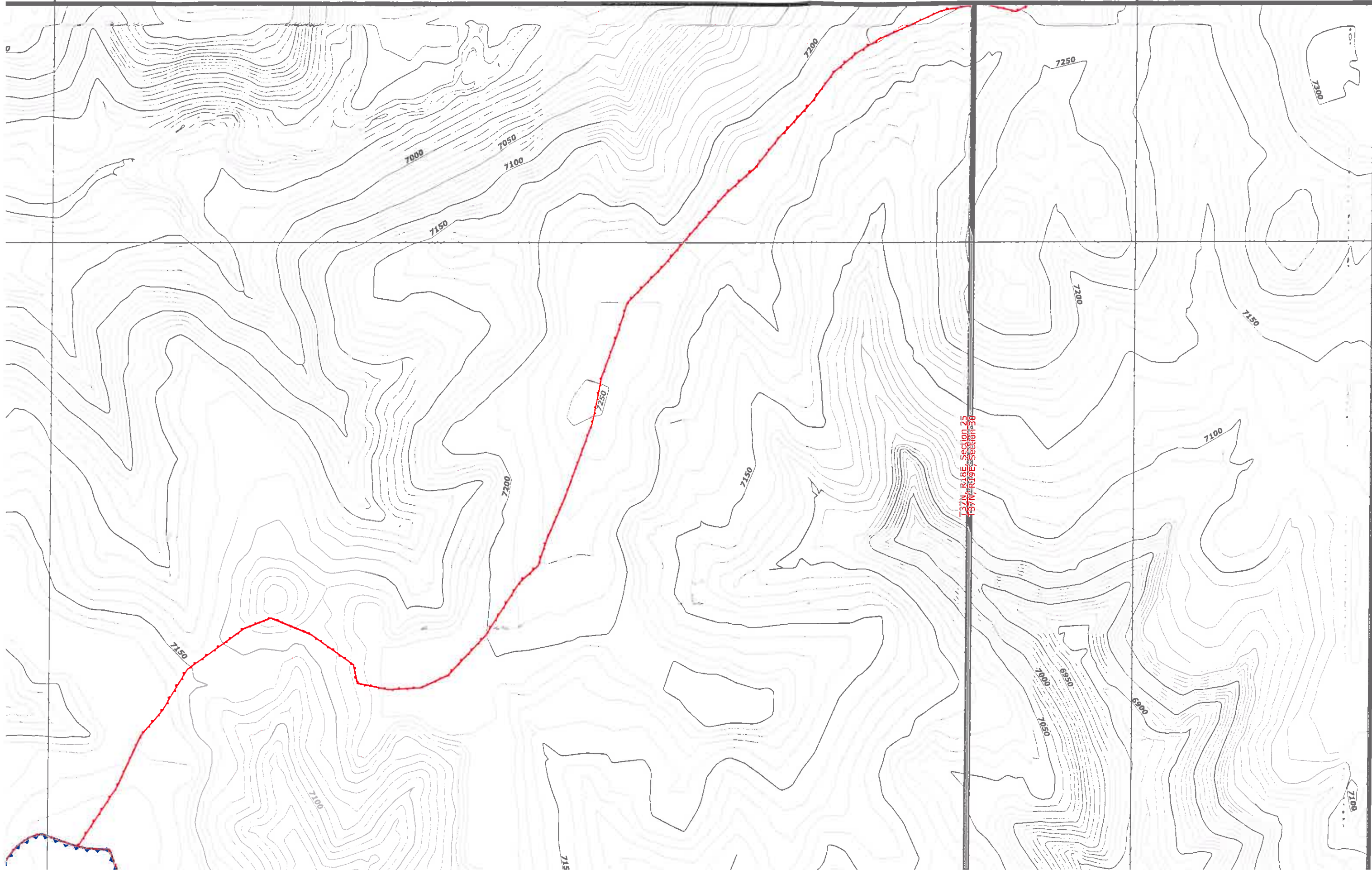


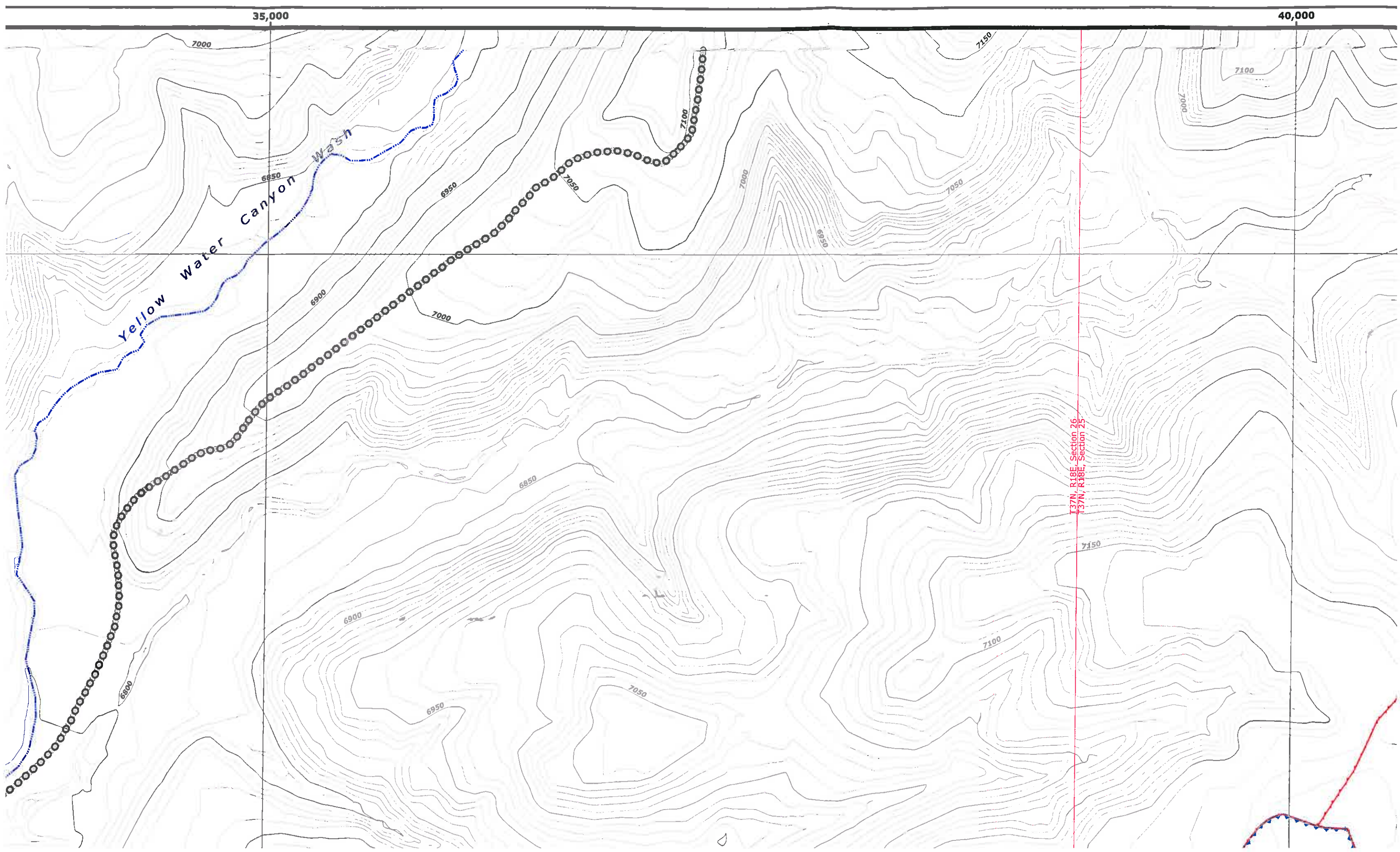


40,000

45,000

15,000





35,000

40,000

Yellow Water Canyon Wash

T37N, R18E, Section 26
T37N, R18E, Section 25

30,000
15,000

35,000

