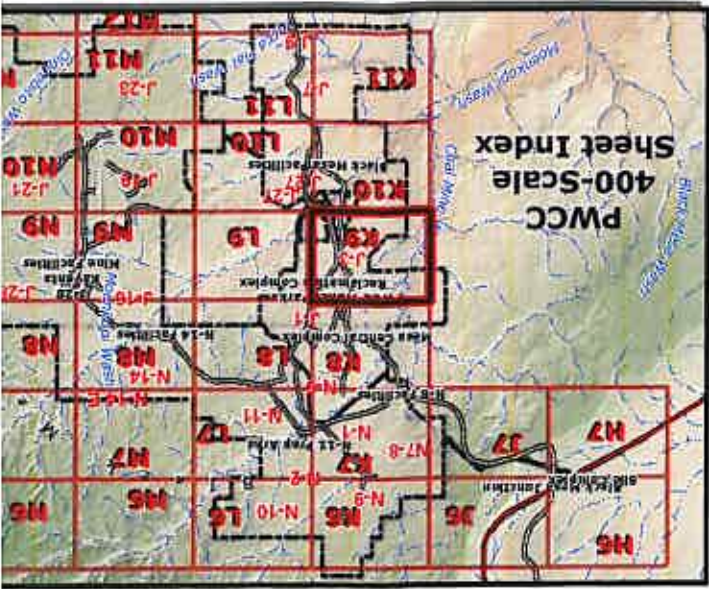




85400 NOTES:

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	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

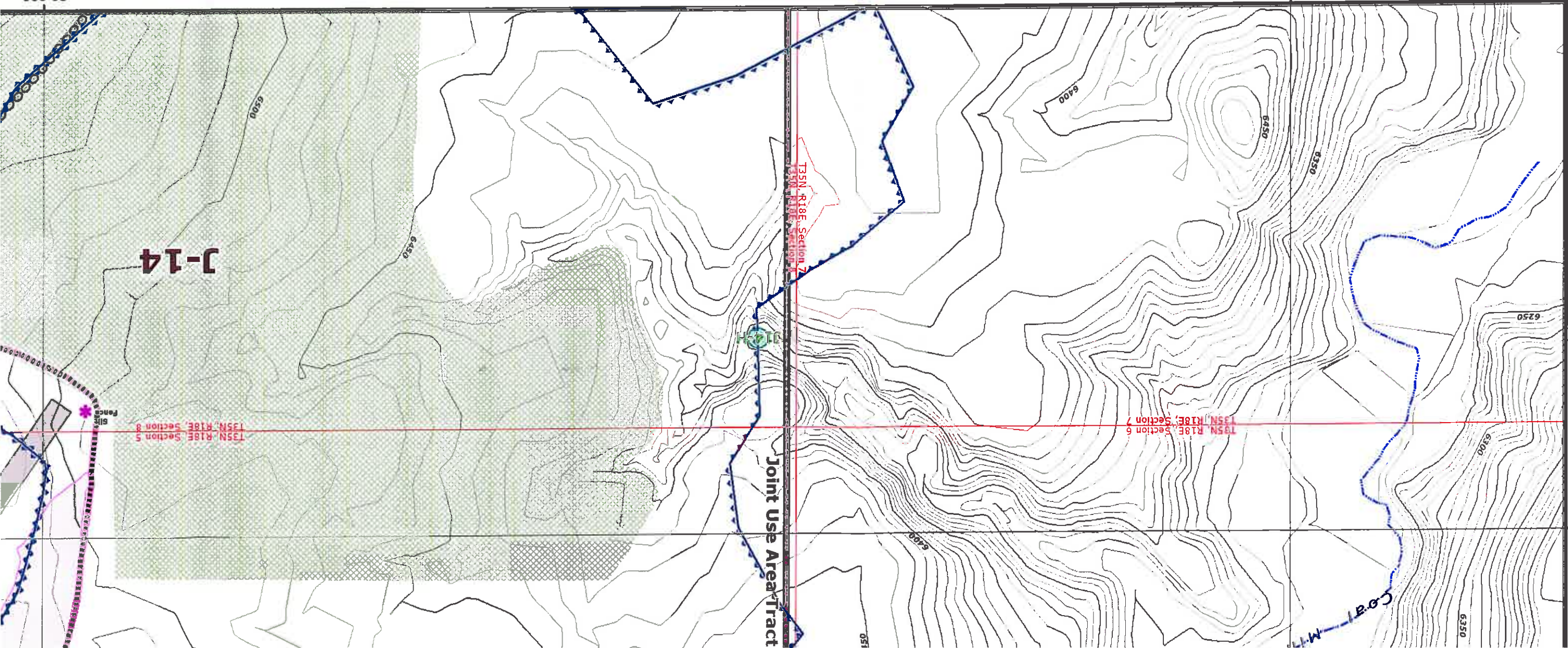
ENGINEER'S CERTIFICATION

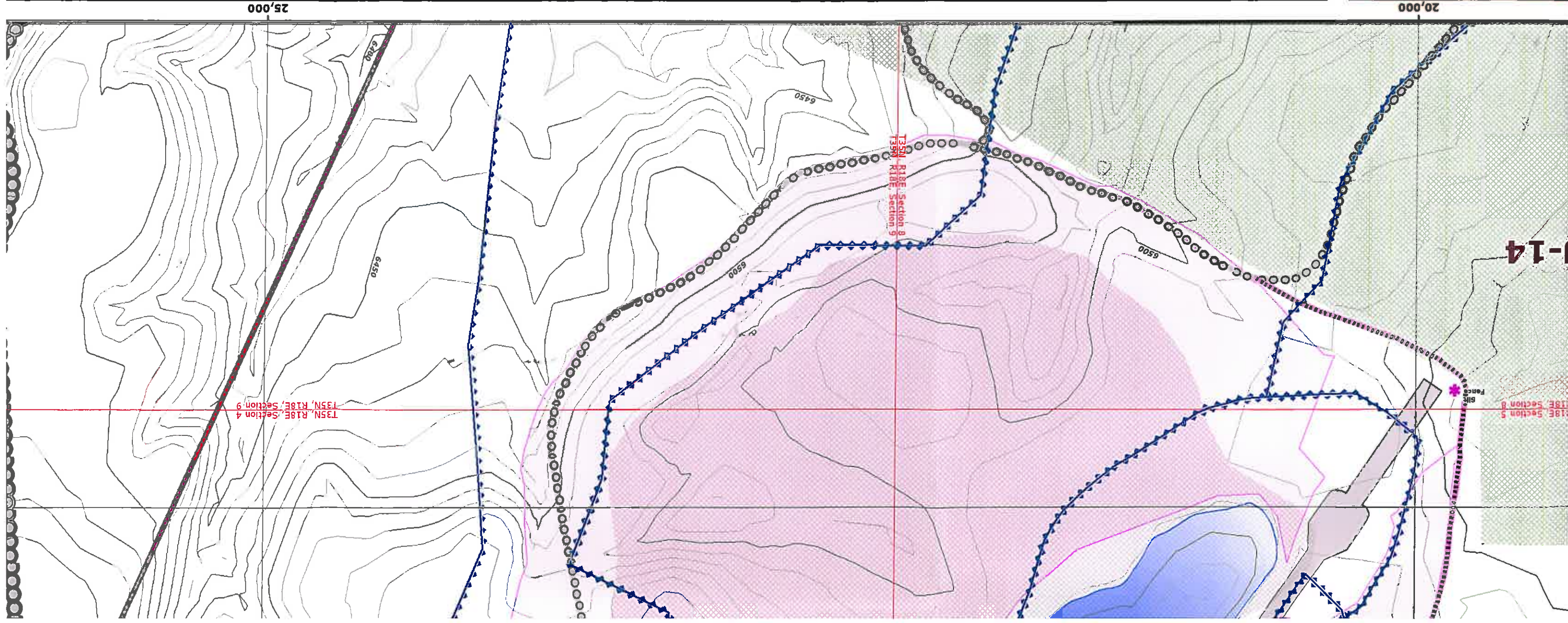
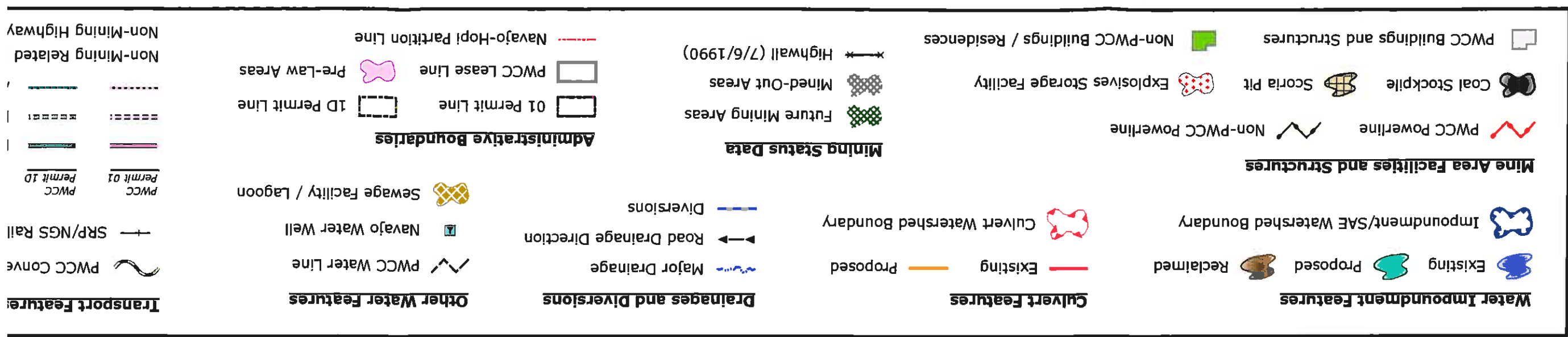
James G. Schlenvogt
Engineering Manager
Peabody Western Coal Company

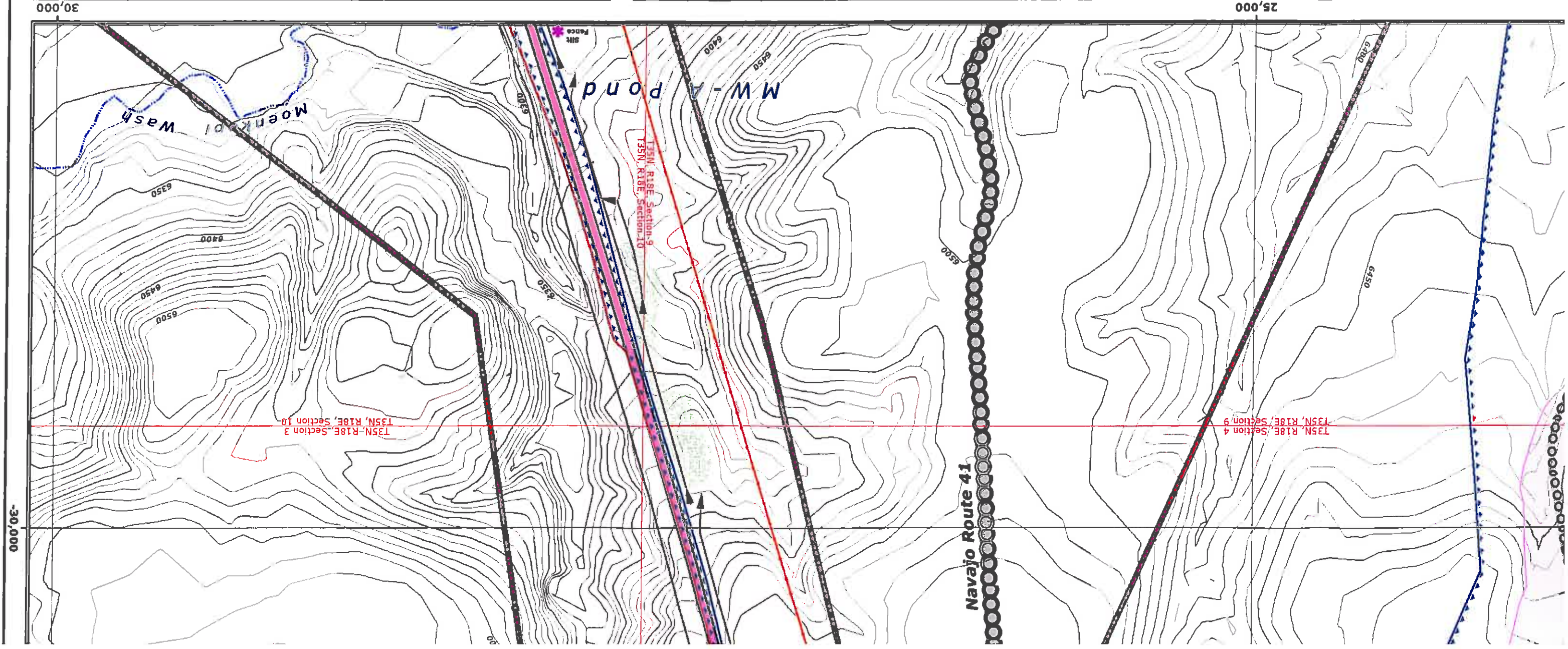
DATE: 06/30/2008
EXPIRES: 06/30/2011

18782
JAMES G. SCHLENOVGT
REGISTERED PROFESSIONAL ENGINEER (CIVIL)
ARIZONA, U.S.A.

SEP 25 2008







30,000

-30,000

Drainage Area and Facilities Map

Drawing #85400

Sheet K9

Produced by PWCC GIS
Sep 11, 2008



Black Mesa Complex
PO Box 650
Kayenta, Arizona 86033

10 foot interval
Indexes at 50 feet
1 inch = 400 feet
0 100 200 400
Feet



25,000

135N, R18E, Section 4

135N, R18E, Section 9

135N, R18E, Section 3

135N, R18E, Section 10

135N, R18E, Section 9

135N, R18E, Section 10

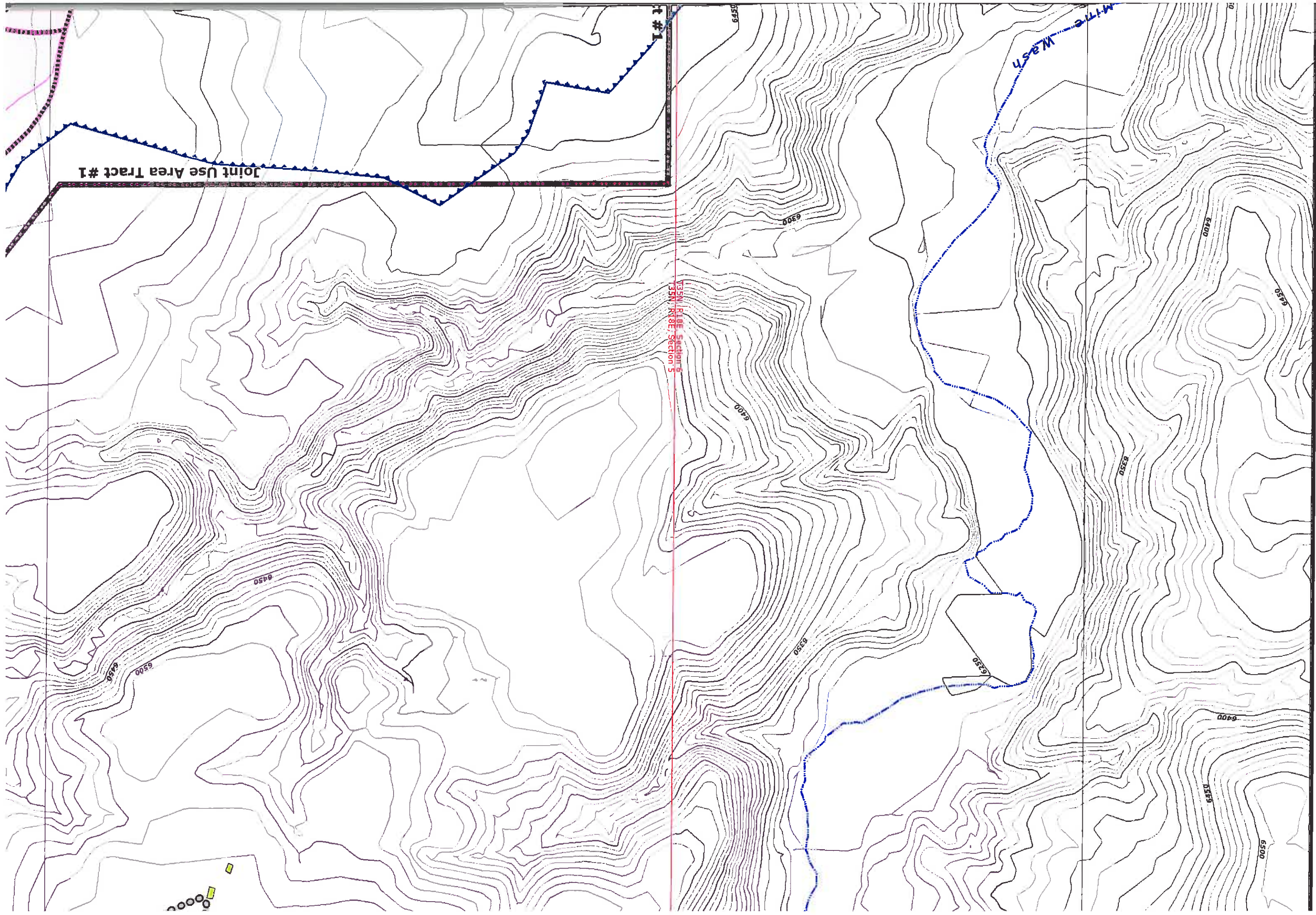
- and Diversions
- Drainage
- Drainage Direction
- Other Water Features
 - PWCC Water Line
 - Navajo Water Well
 - Sewage Facility / Lagoon
- Administrative Boundaries
 - 01 Permit Line
 - 1D Permit Line
 - PWCC Lease Line
 - Pre-Law Areas
 - Navajo-Hopi Partition Line

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



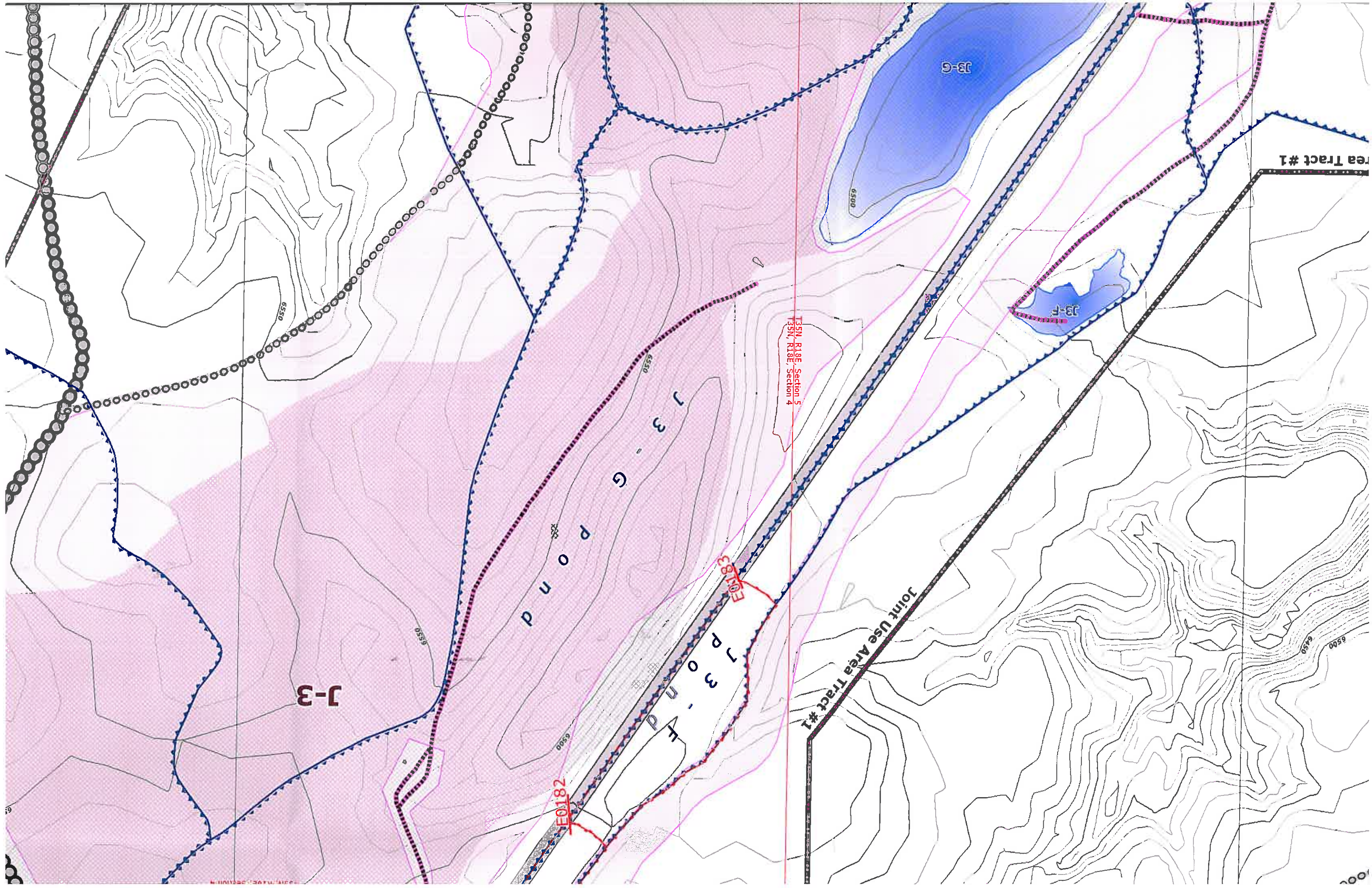
Joint Use Area Tract #1

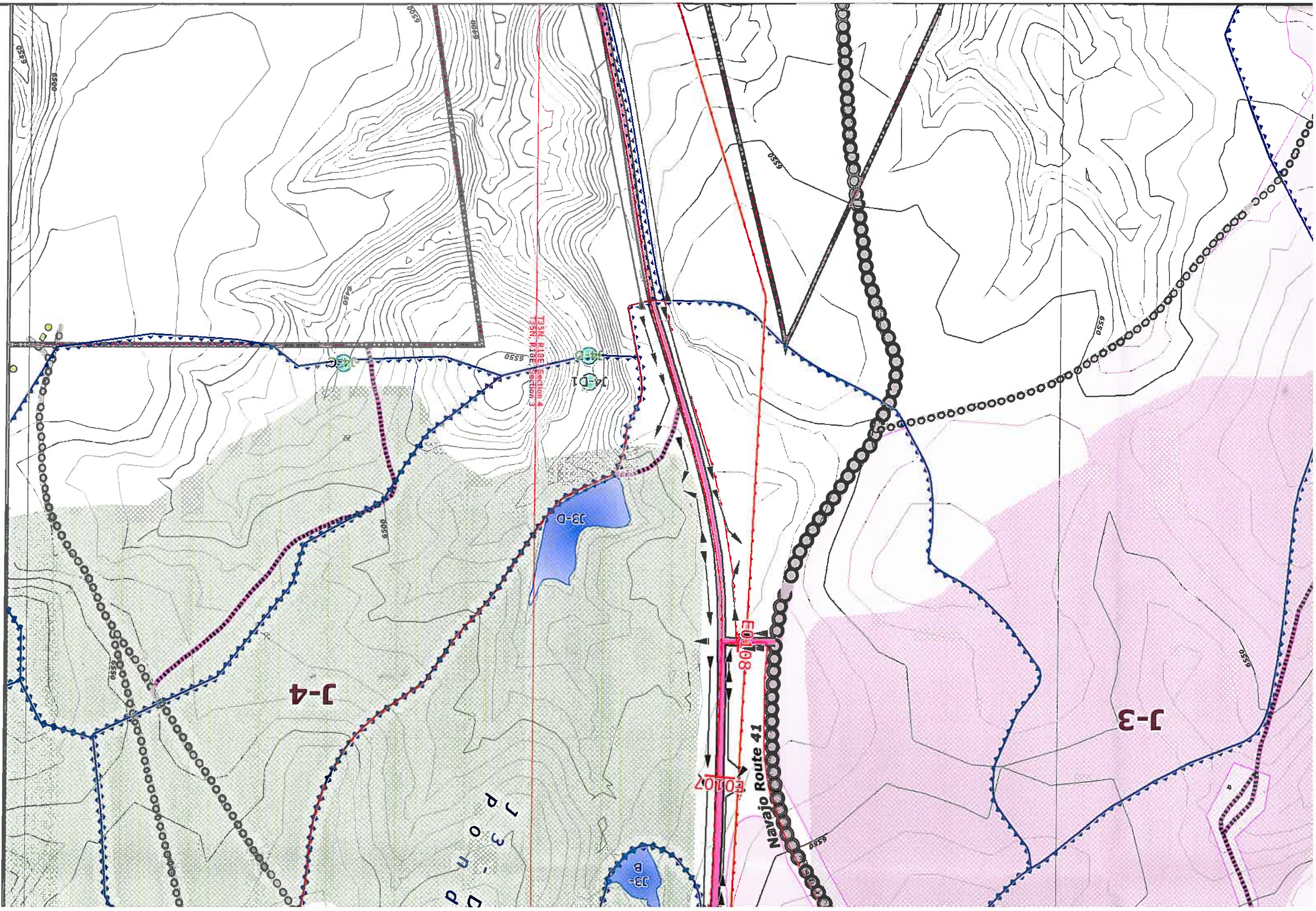
ct #1

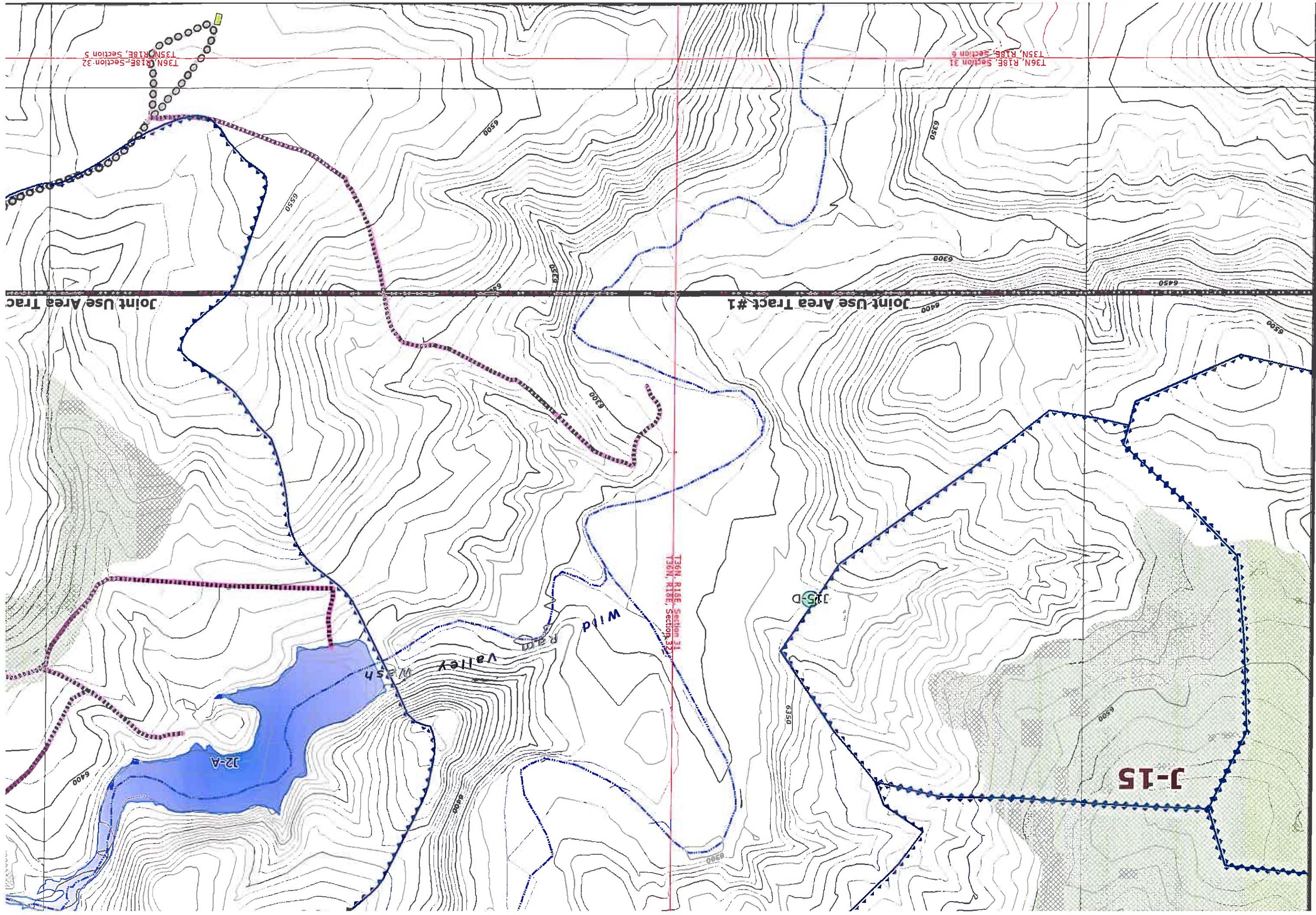
T35N, R10E, Section 6
T35N, R10E, Section 5

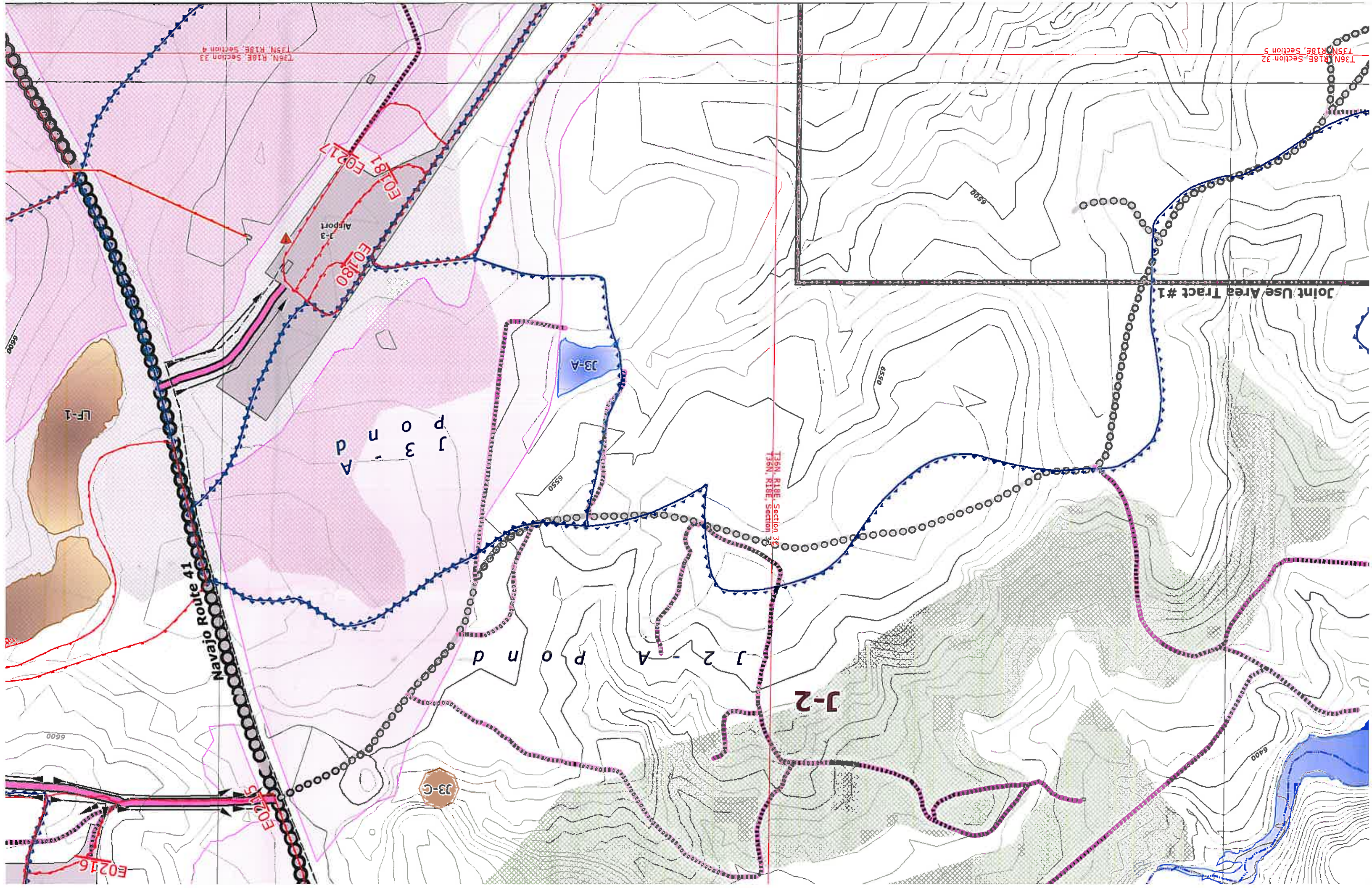
White Wash



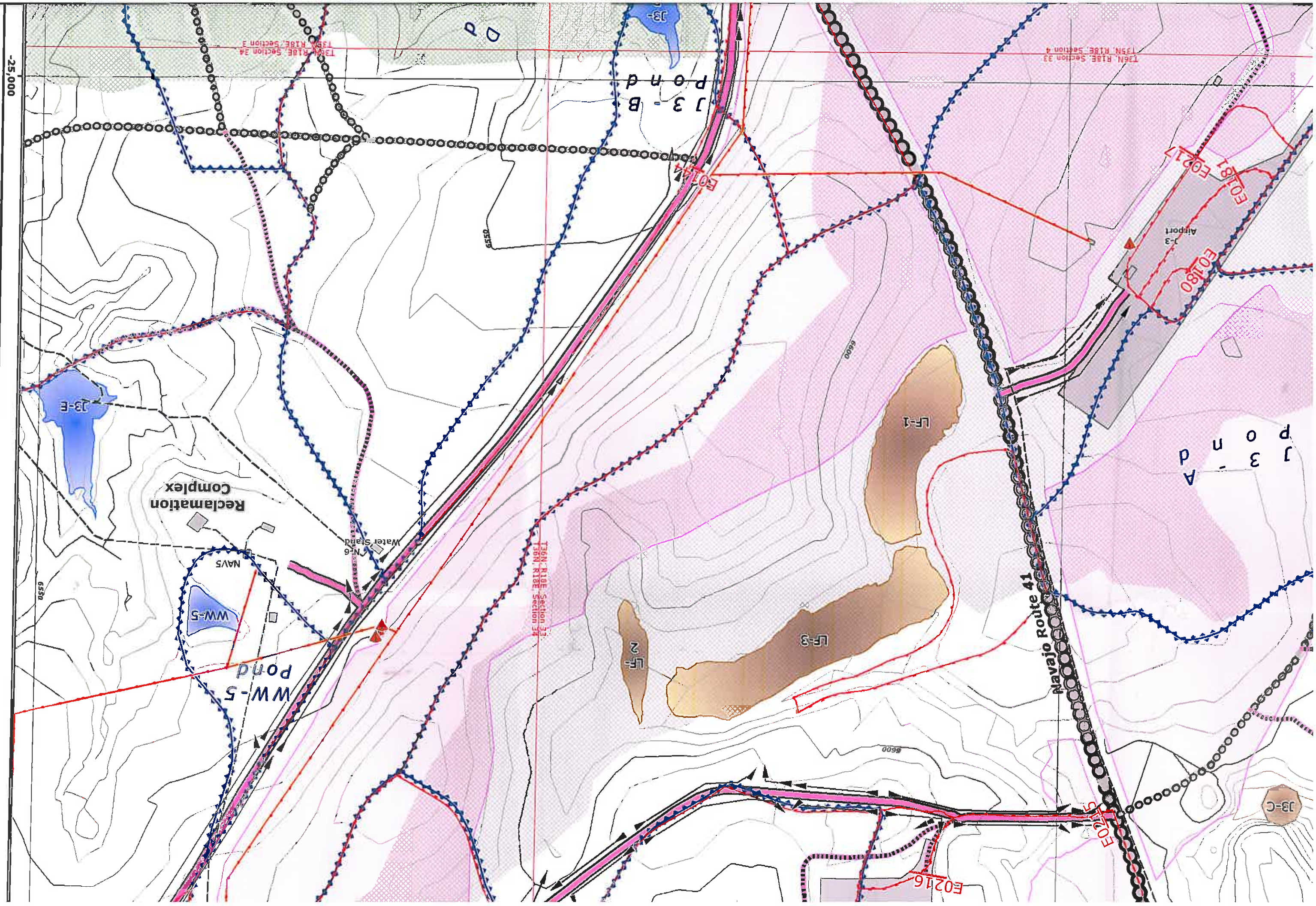


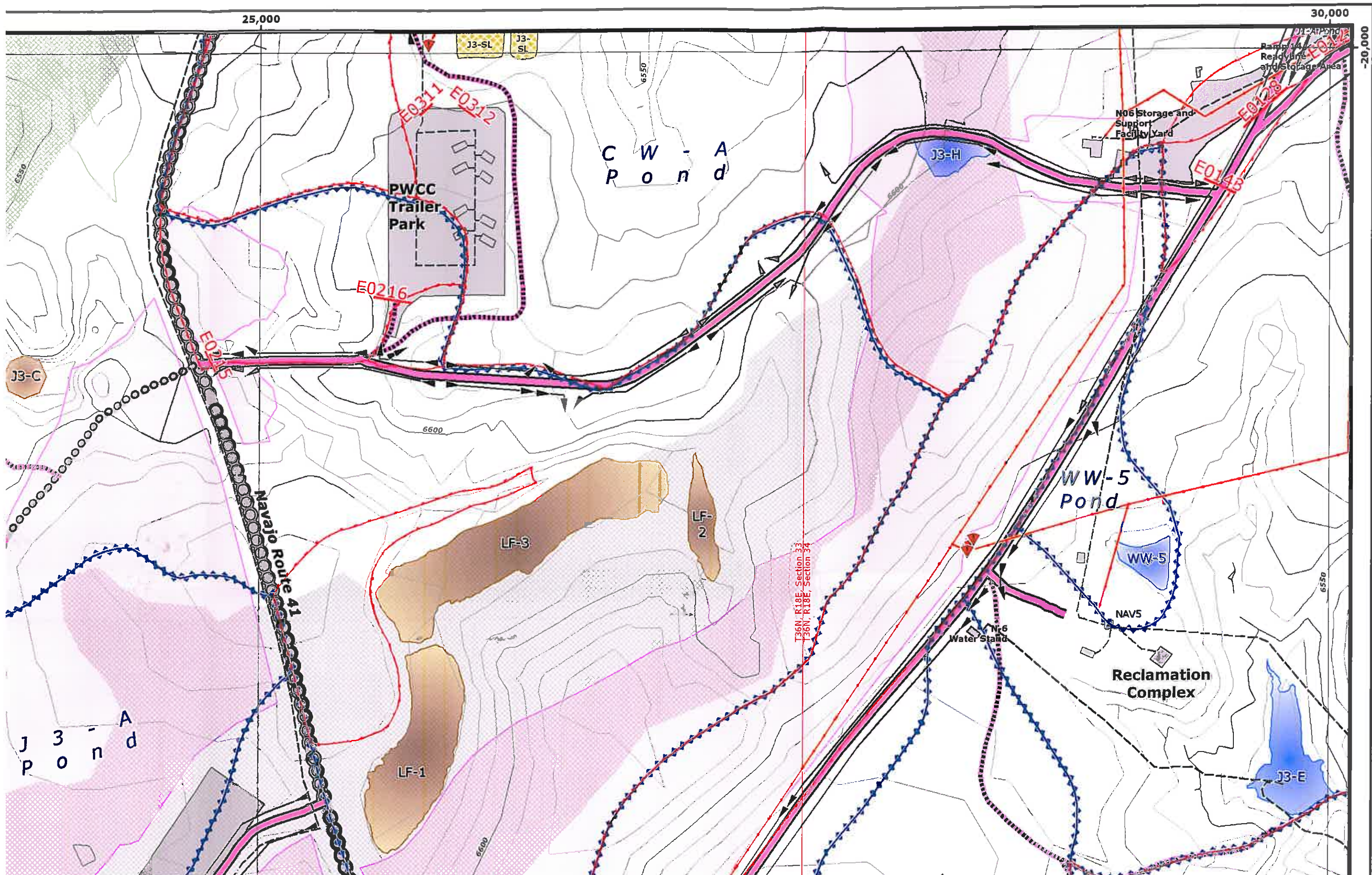






-25,000





20,000

