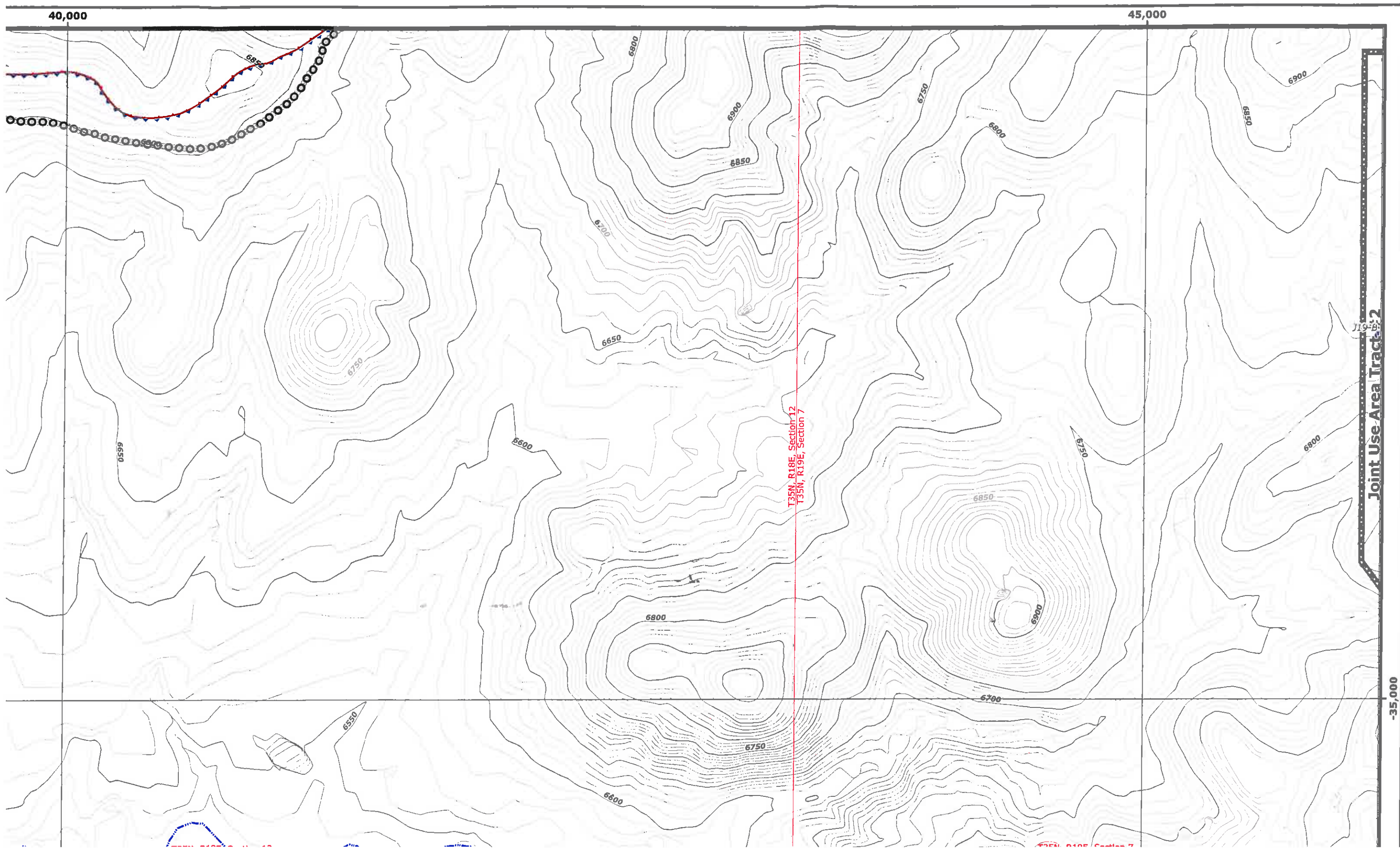


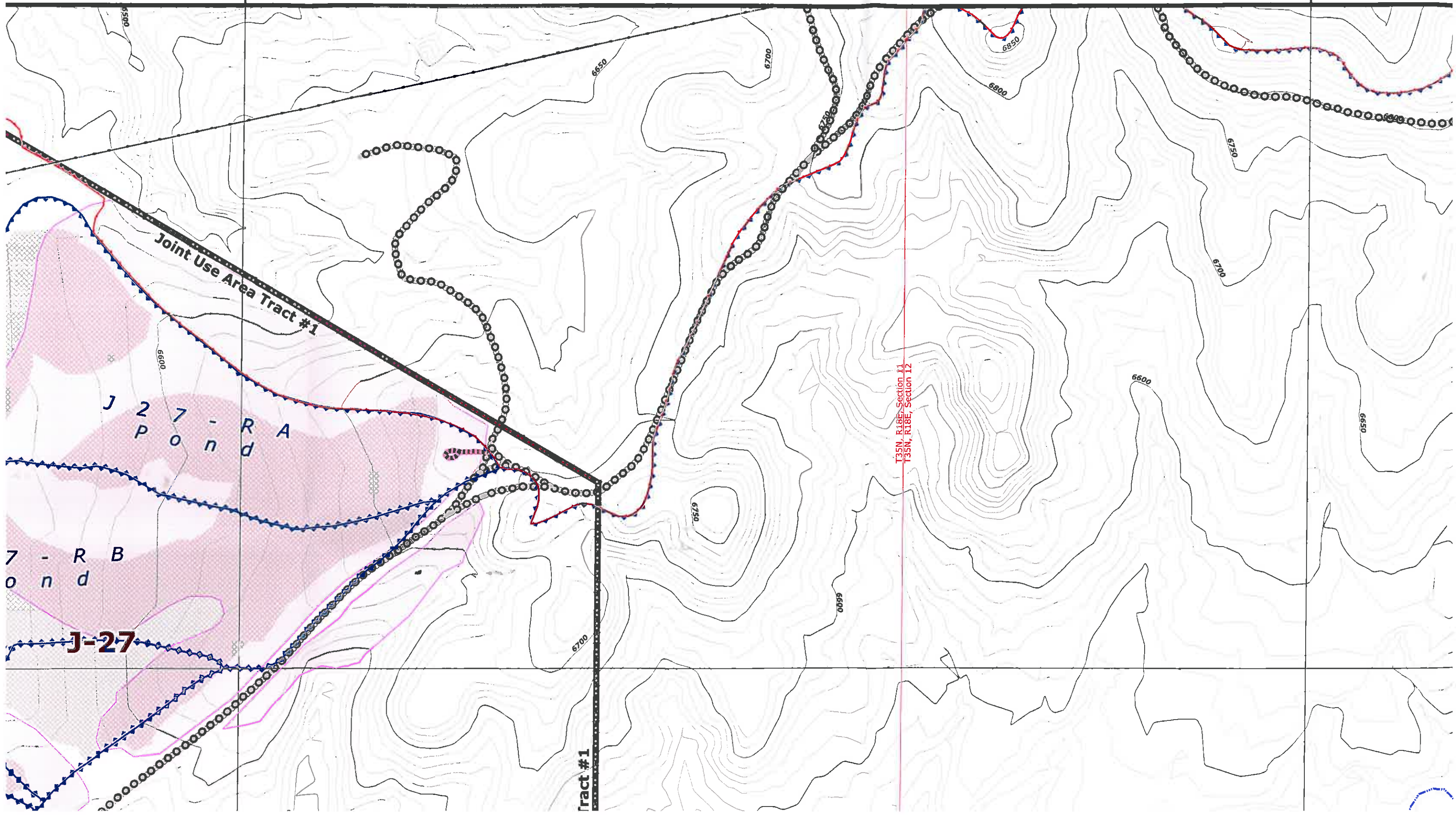


Joint Use Area Tract 2

-35,000

35,000

40,000



Joint Use Area Tract #1

J 27 - R A
P o n d

J - R B
o n d

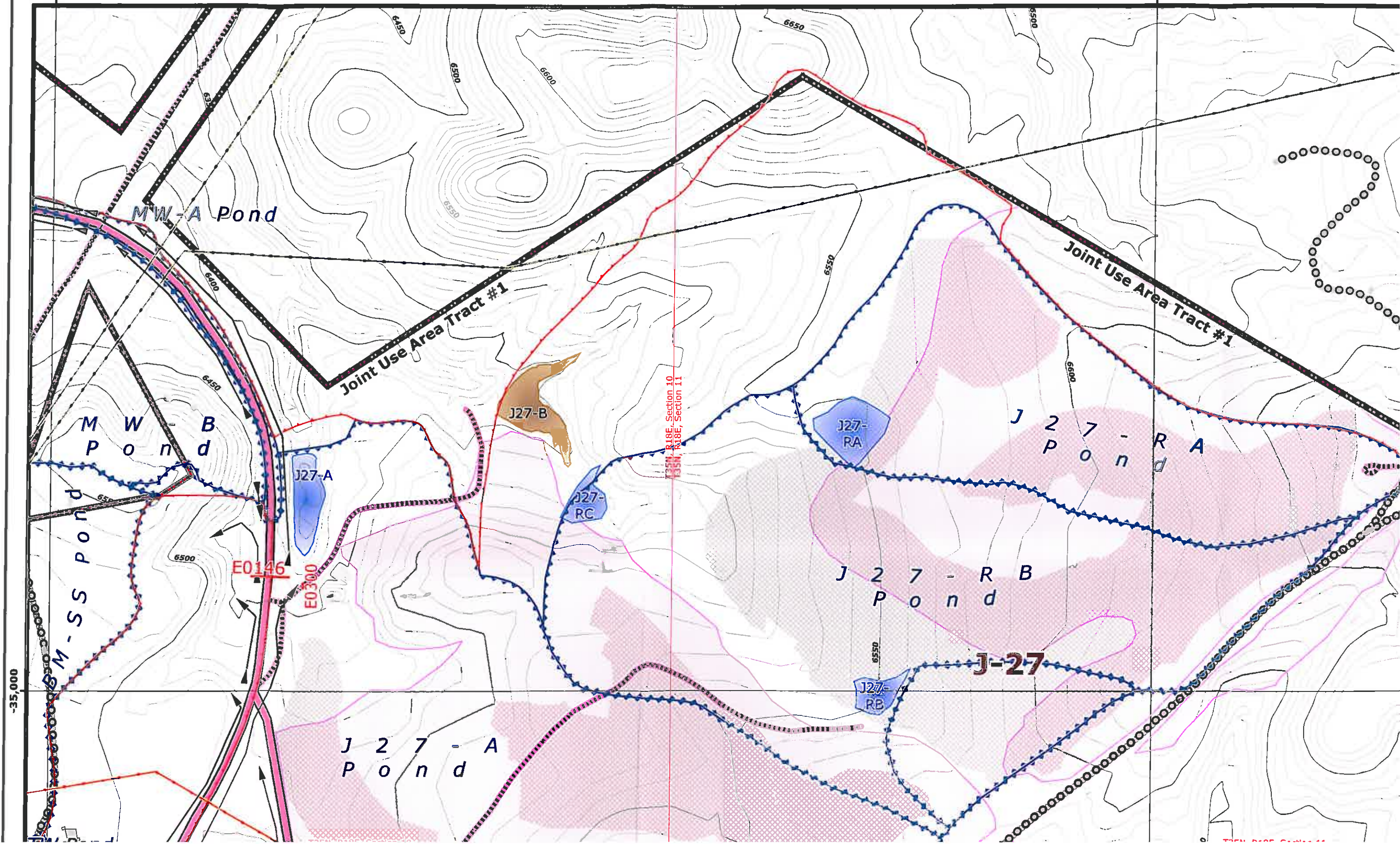
J-27

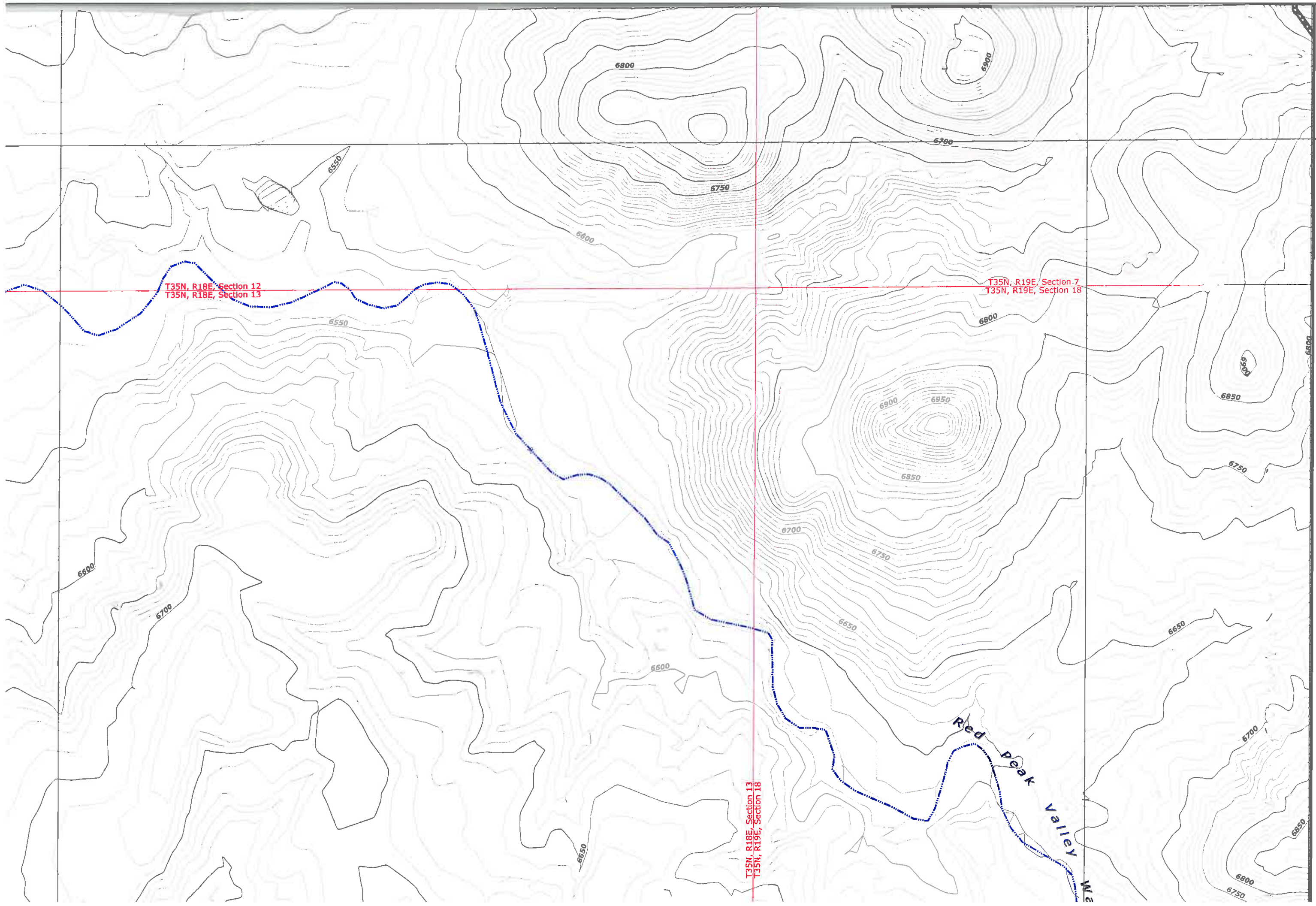
Tract #1

T35N, R18E, Section 11
T35N, R18E, Section 12

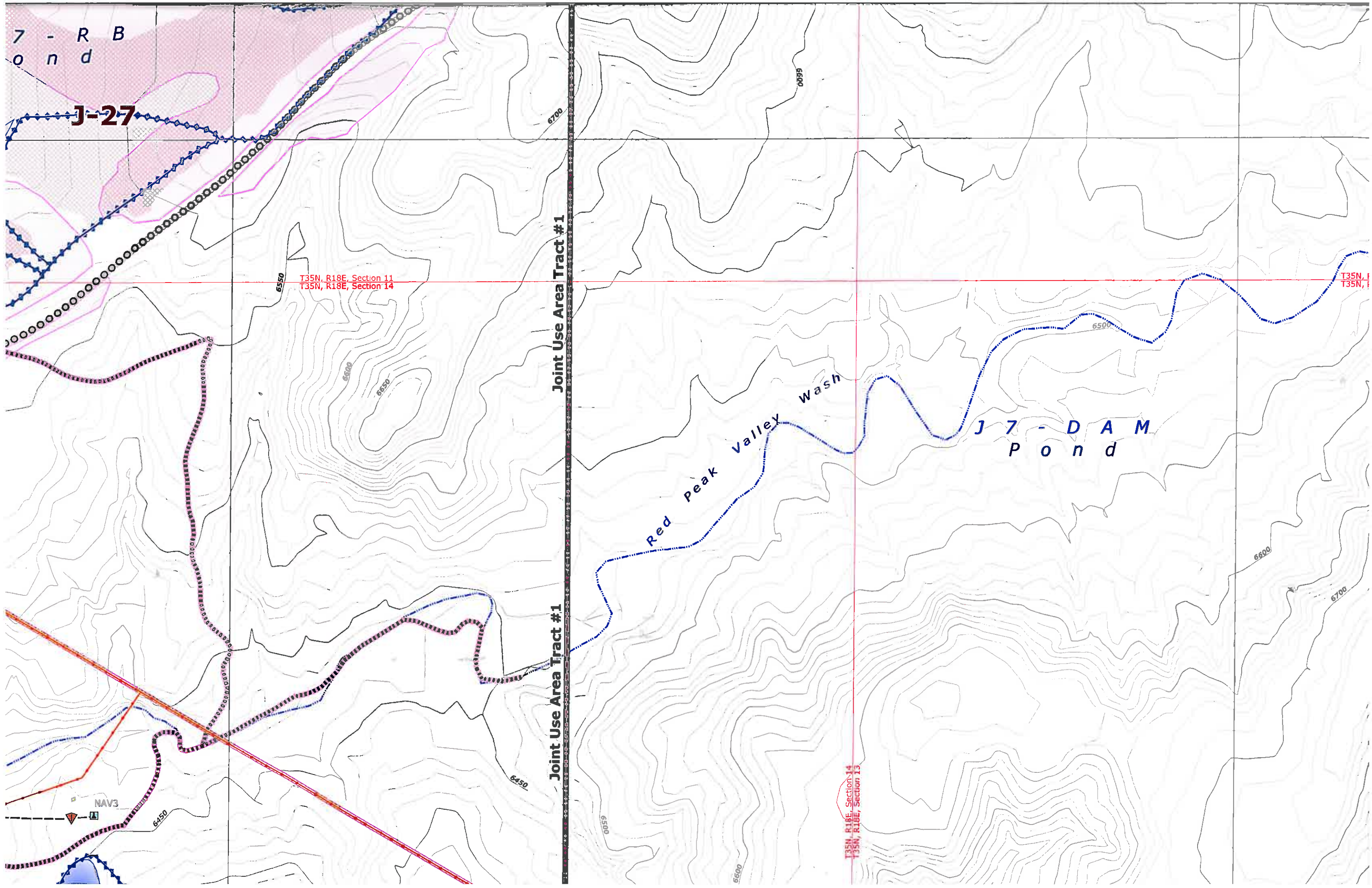
30,000

35,000





-35,000



7 - R B
o n d

J-27

T35N, R18E, Section 11
T35N, R18E, Section 14

T35N, R18E, Section 14
T35N, R18E, Section 13

T35N, R18E, Section 14
T35N, R18E, Section 13

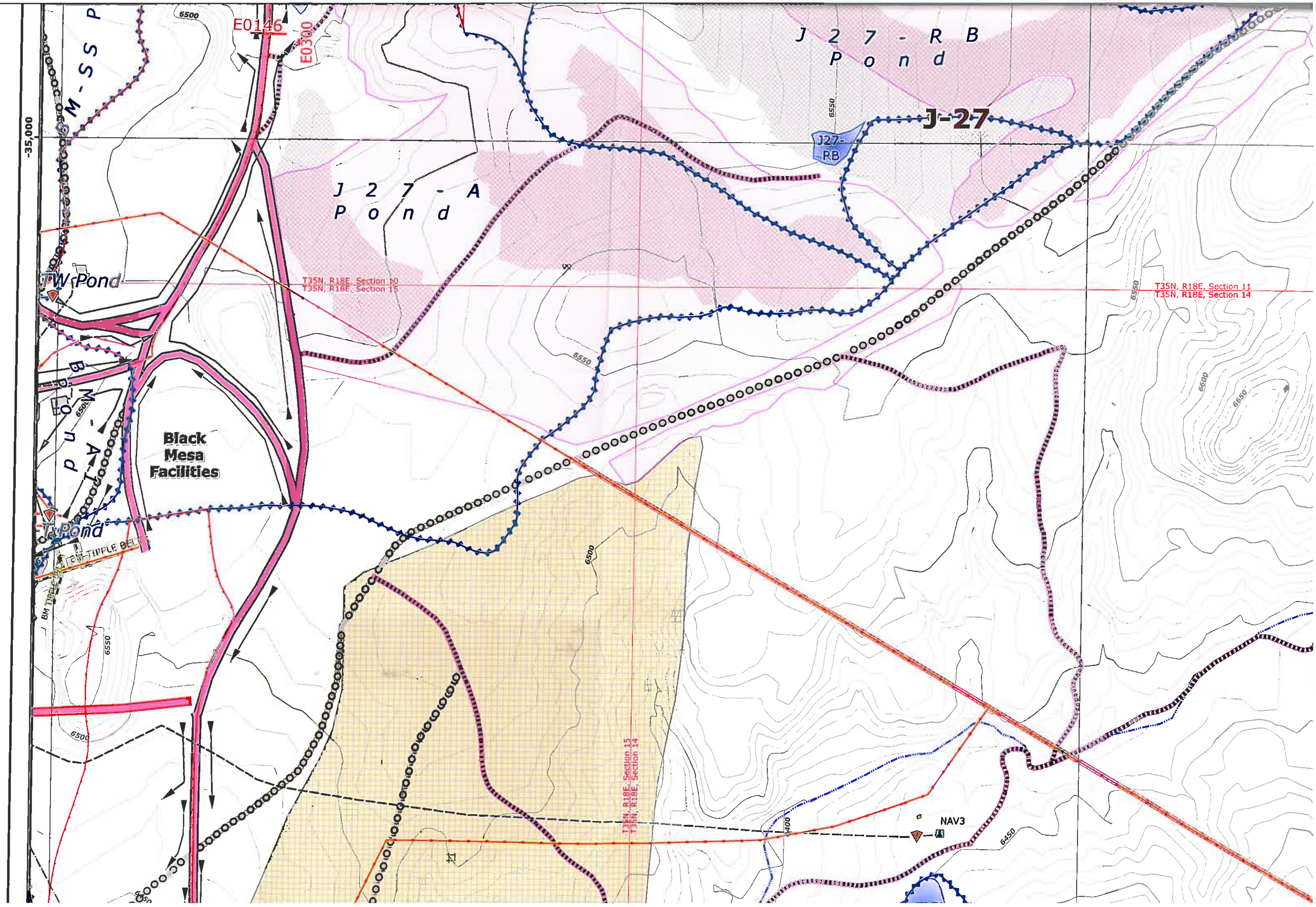
Joint Use Area Tract #1

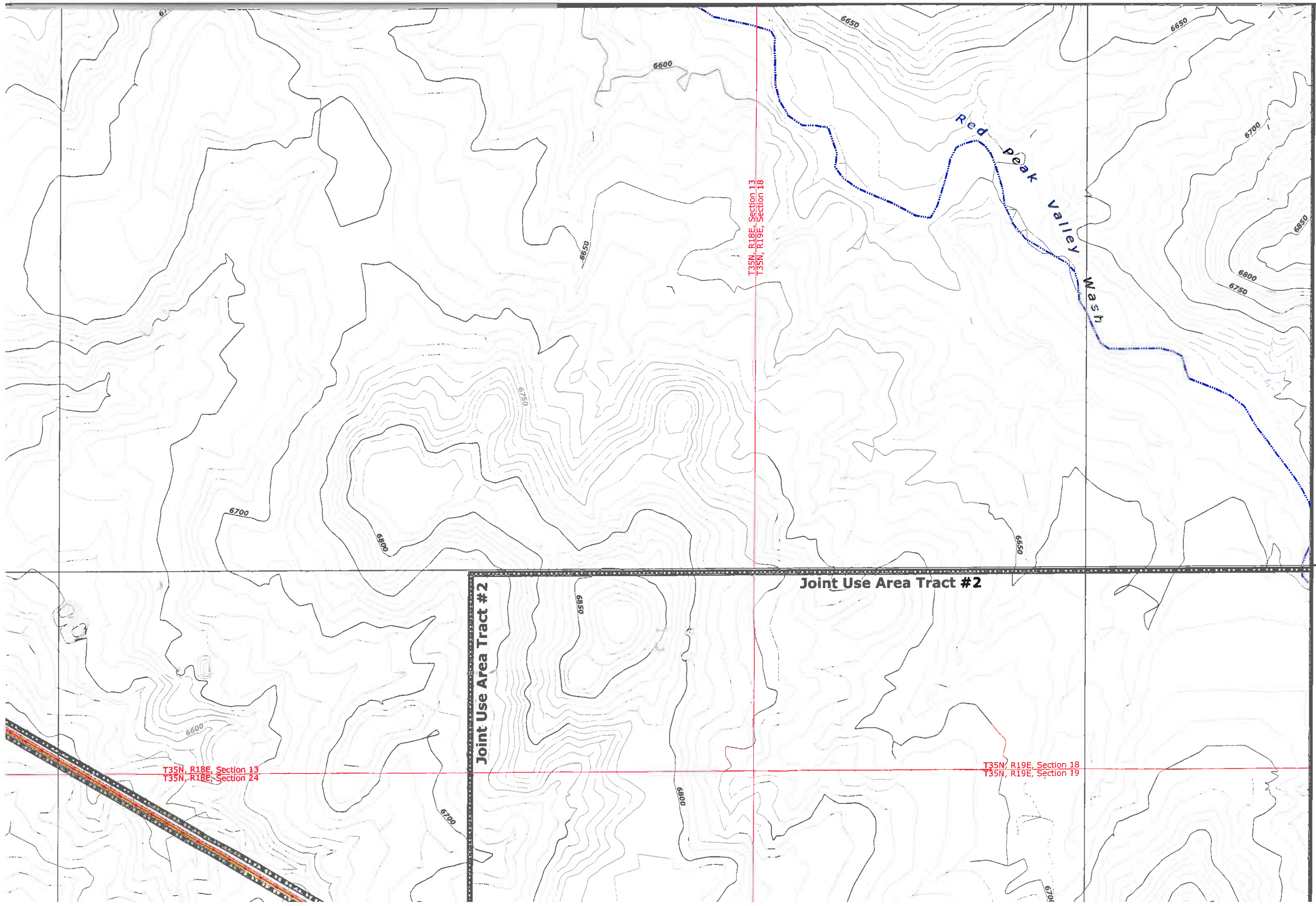
Joint Use Area Tract #1

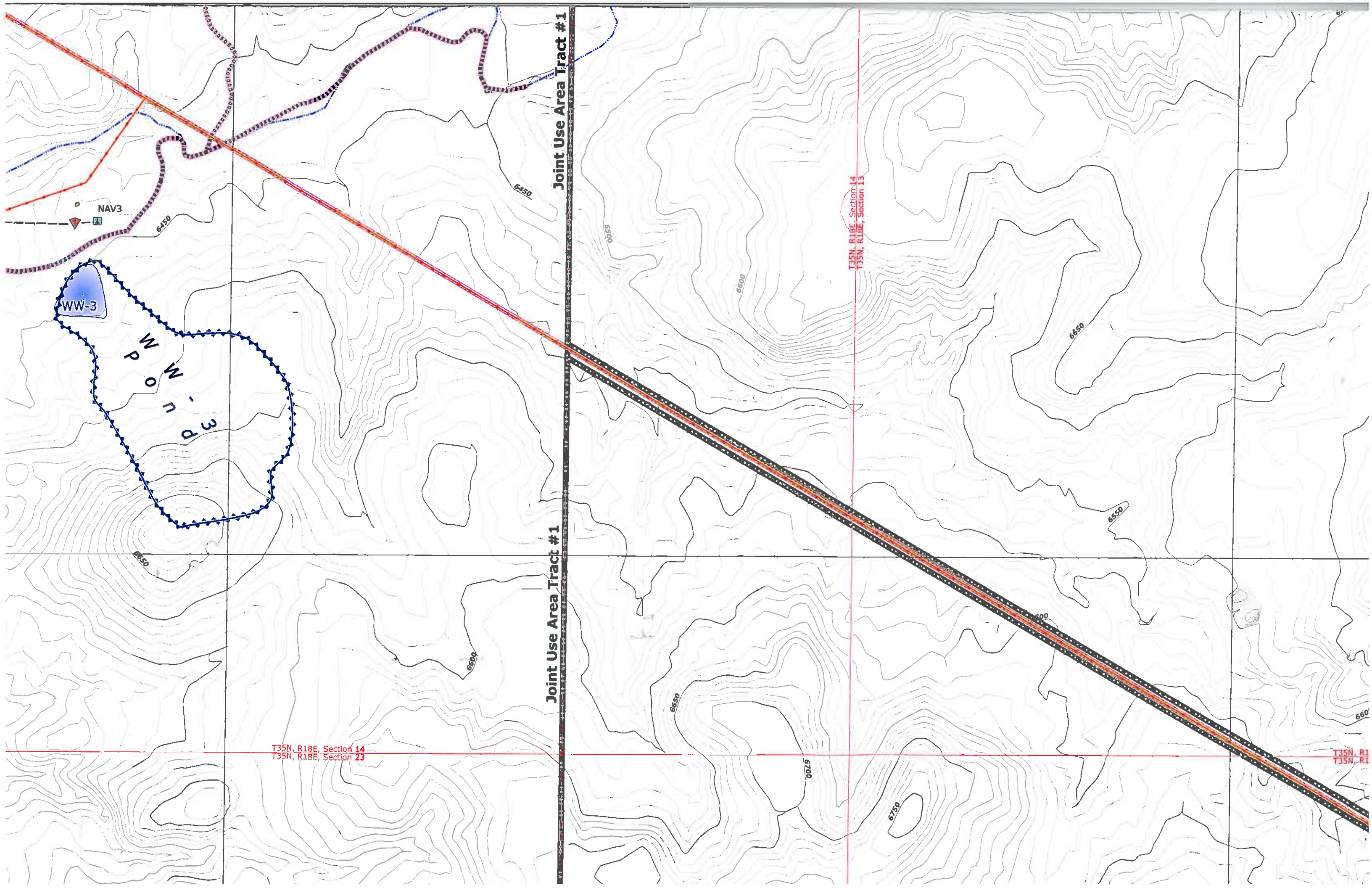
Red Peak Valley Wash

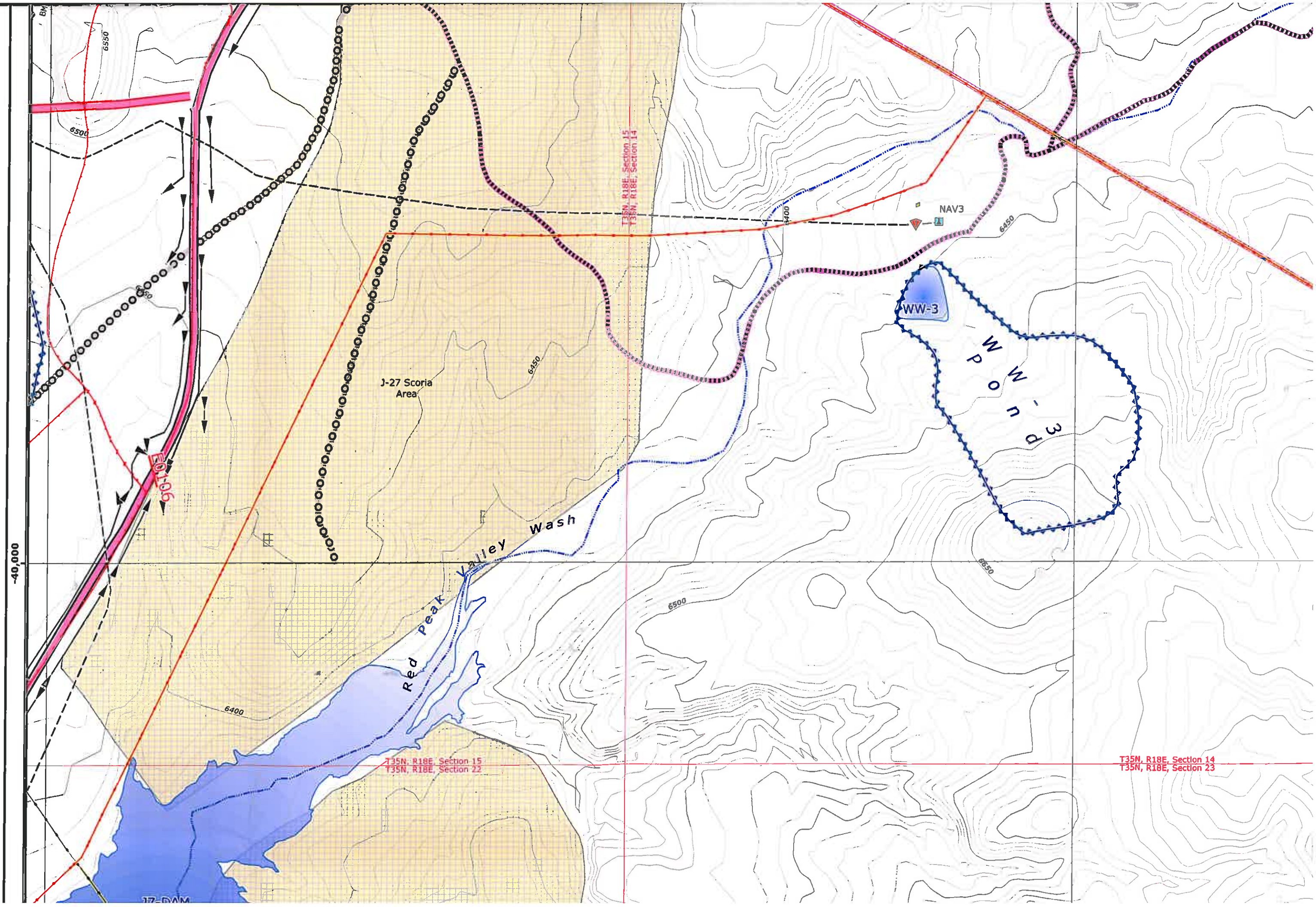
J 7 - D A M
P o n d

NAV3









ENGINEER'S CERTIFICATION

James G. Schlenvogt

Engineering Manager
Rebody Western Coal Company

SEP 25 2008

Date

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

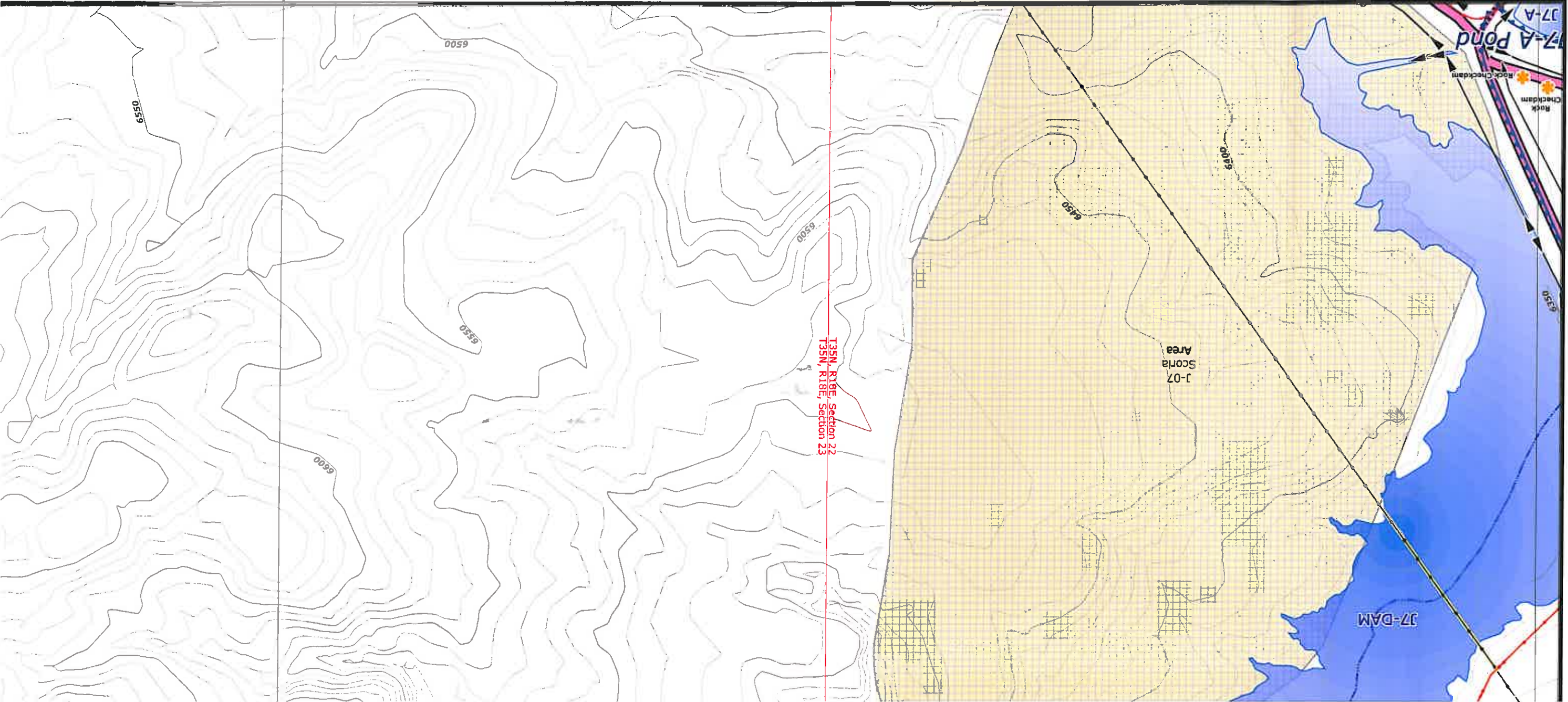
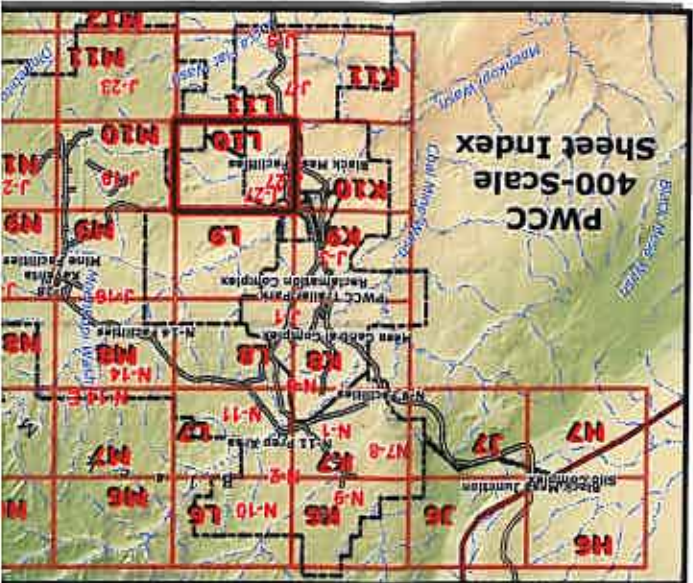
CHK'D	DATE	DESCRIPTION
JGS	Jan 14, 2005	N09 5 Year Mineplan Rev
JGS	Jun 15, 2005	N09 Facilities Revision
JGS	Sep 30, 2005	N09 & N06 Facilities Revision
JGS	Dec 15, 2005	N09 Sequence Revision
JGS	Jan 20, 2006	OSM Response
JGS	Feb 4, 2006	N06 Road As-Built Response
JGS	Feb 24, 2006	N09 Facilities Revision
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

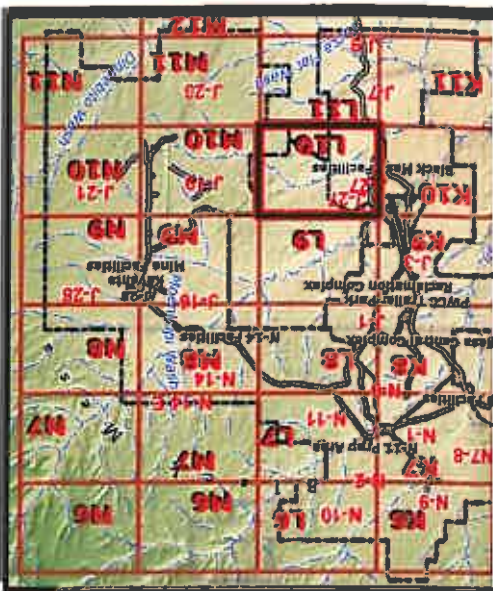
85400 NOTES:

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."





Water Impoundment Features

- Existing Impoundment/SAE Watershed Boundary
- Proposed Reclaimed

Mine Area Facilities and Structures

- PWCC Powerline
- Coal Stockpile
- Explosives Storage Facility
- Non-PWCC Buildings and Structures

Culvert Features

- Existing Culvert Watershed Boundary
- Proposed

Mining Status Data

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

Drainages and Diversions

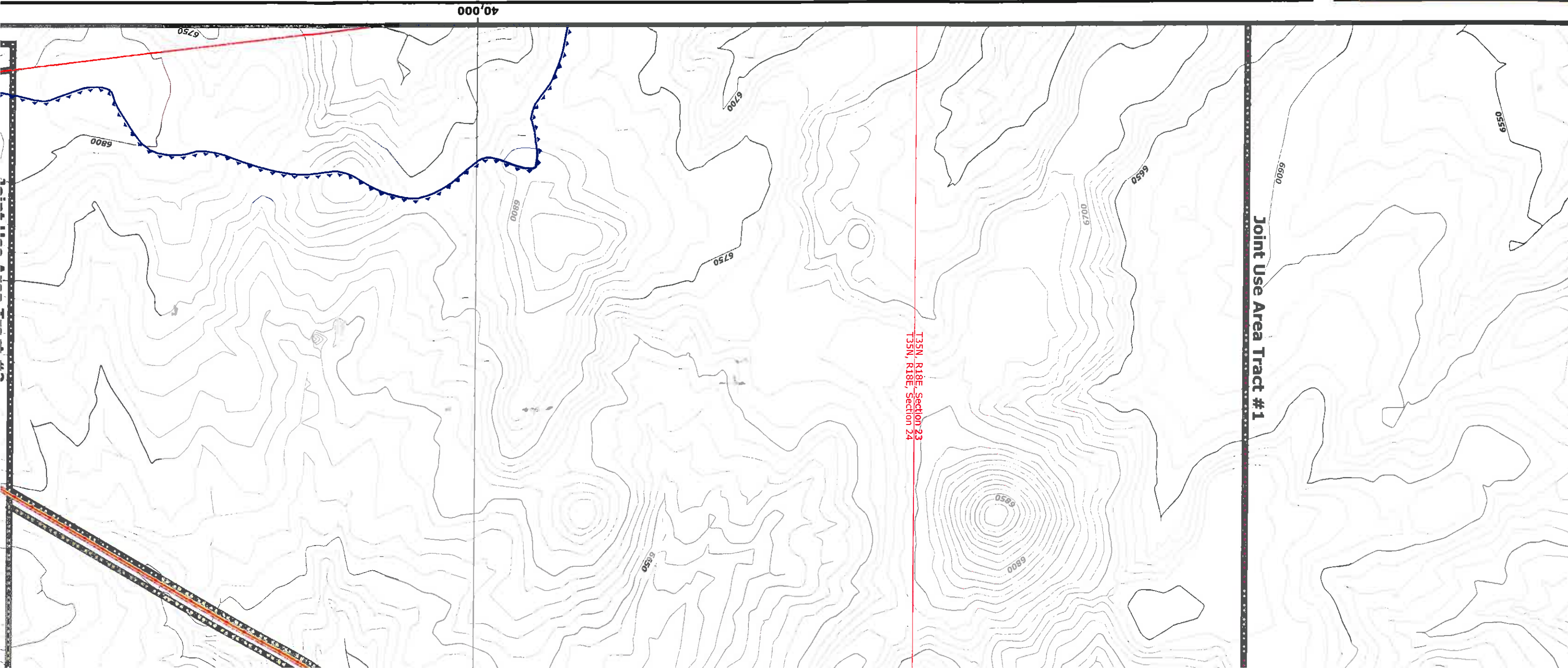
- Major Drainage
- Road Drainage Direction
- Diversions
- PWCC Water Line
- Navajo Water Well
- Sewage Facility / Lagoon

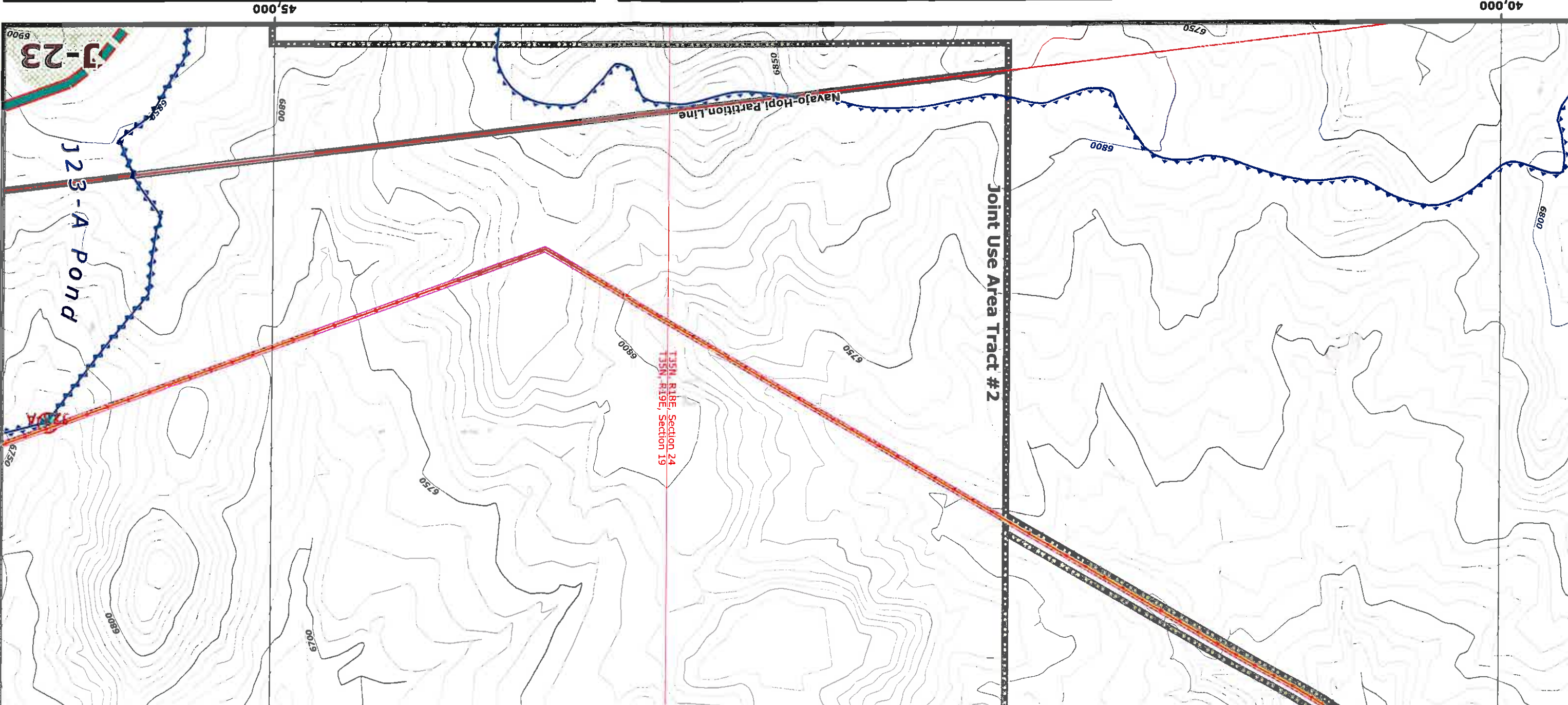
Other Water Features

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

Administrative Boundaries

- Transport Feature
- PWCC Cor
- SRP/NGS F
- PWCC Permit 01
- PWCC Permit 1E
- Non-Mining Related
- Non-Mining Highway





sions

Drainage Direction

r Drainage

and Diversions

Other Water Features

PWCC Water Line

Navajo Water Well

Sewage Facility / Lagoon

Administrative Boundaries

01 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

45,000

40,000

Produced by PWCC GIS
Sep 23, 2008

1 Inch = 400 Feet
0 100 200 400
Feet

10 foot Interval
Indexes at 50 feet

Drainage Area and Facilities Map

Drawing #85400

Sheet L10



Black Mesa Complex
PO Box 650
Keyenta, Arizona 86033