

ENGINEER'S CERTIFICATION

James G. Schlenvogt

Engineering Manager

Peabody Western Coal Company

18782

JAMES G.

SCHLENOVGT

Registered Professional Engineer (Civil)

DATE SIGNED

08/30/2010

ARIZONA, U.S.A.

Date

SEP 25 2008

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 / WWS Waterline Revision
JGS	Aug 30, 2006	Road Alignment Revision
JGS	Dec 21, 2007	Software Upgrade / Mine-wide hardware 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.

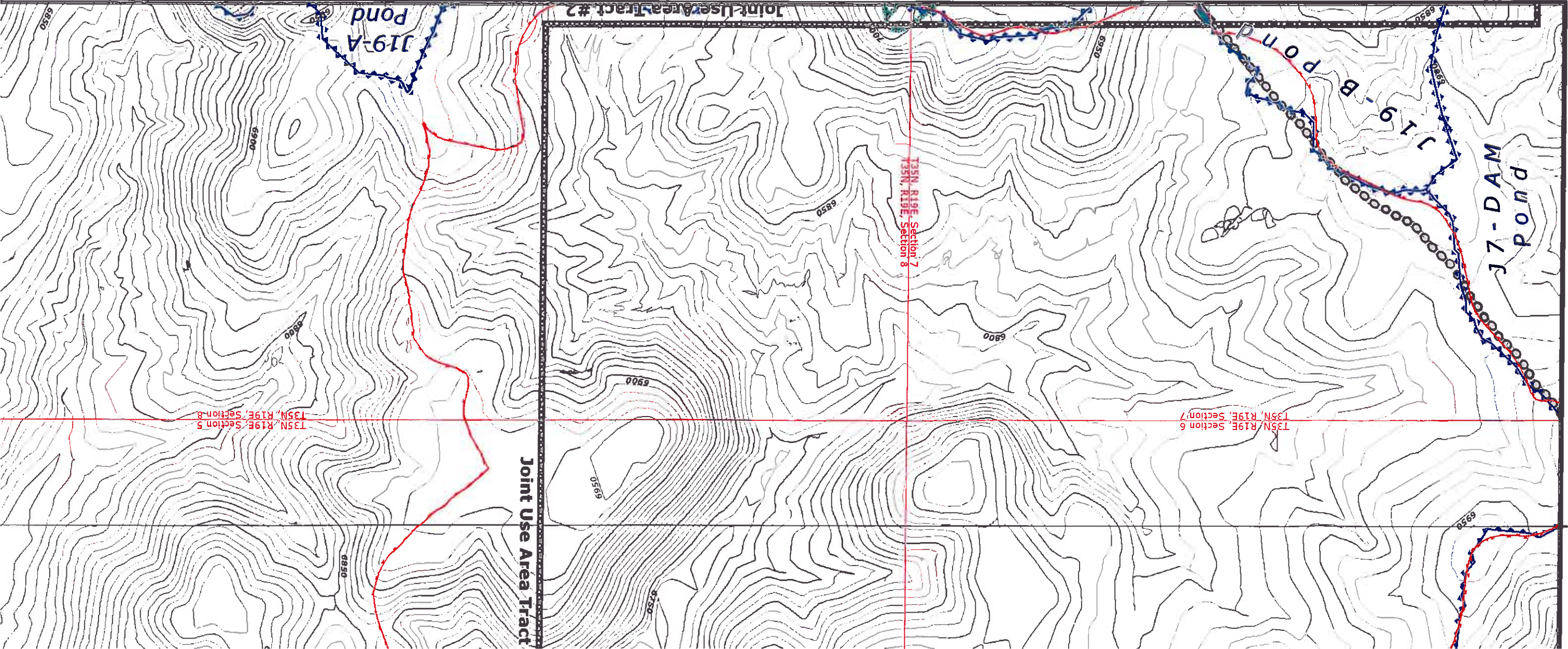
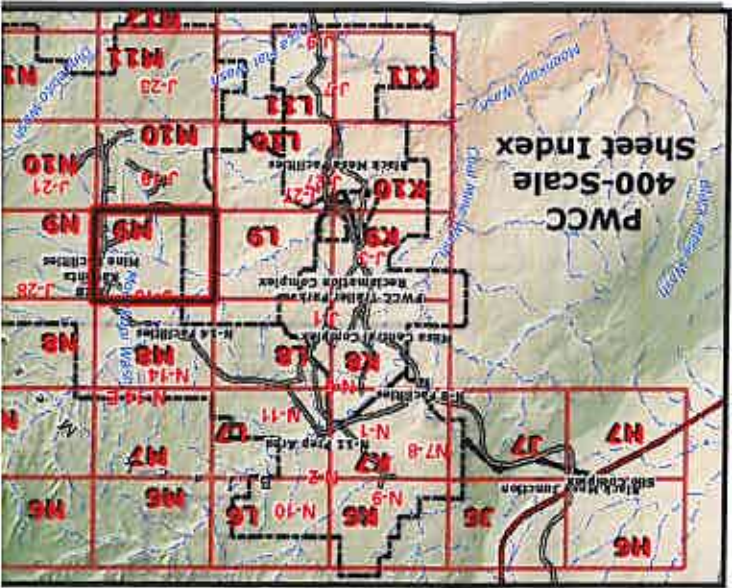
3. SEE DRAWING NO. 85460-85490 FOR THE MINE SUPPORT FACILITIES MAP.

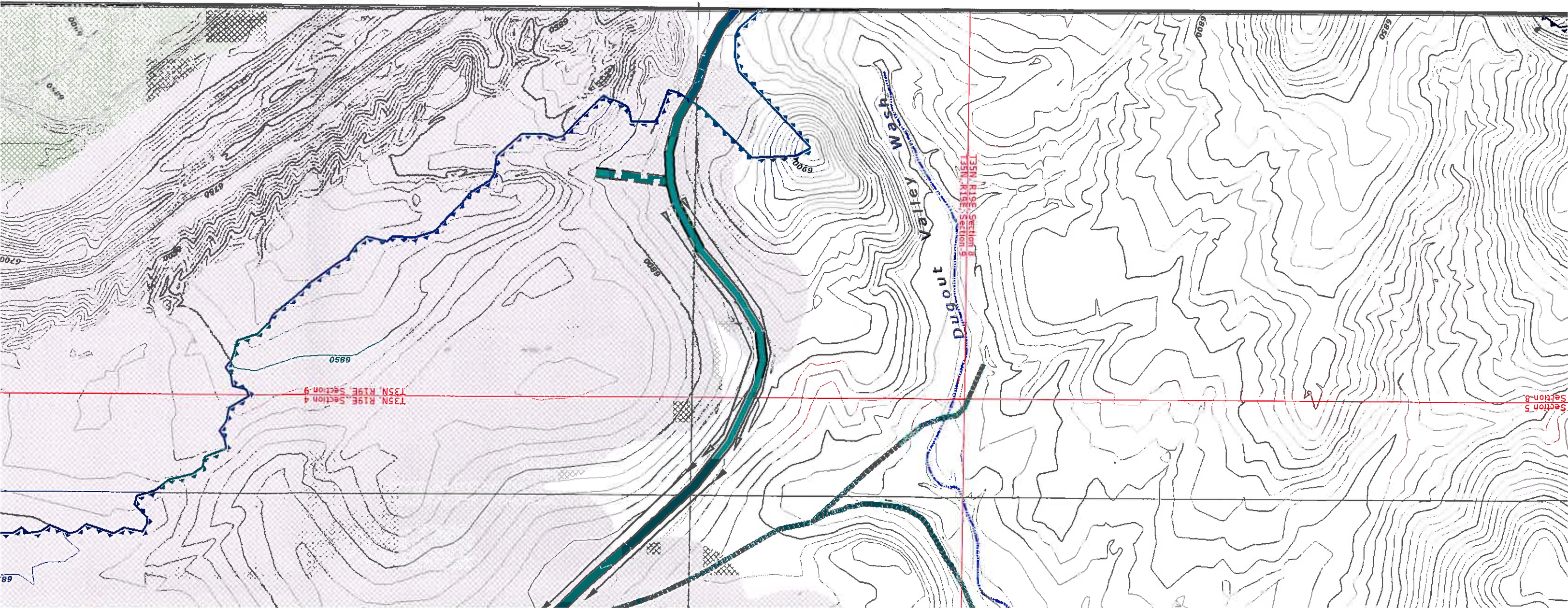
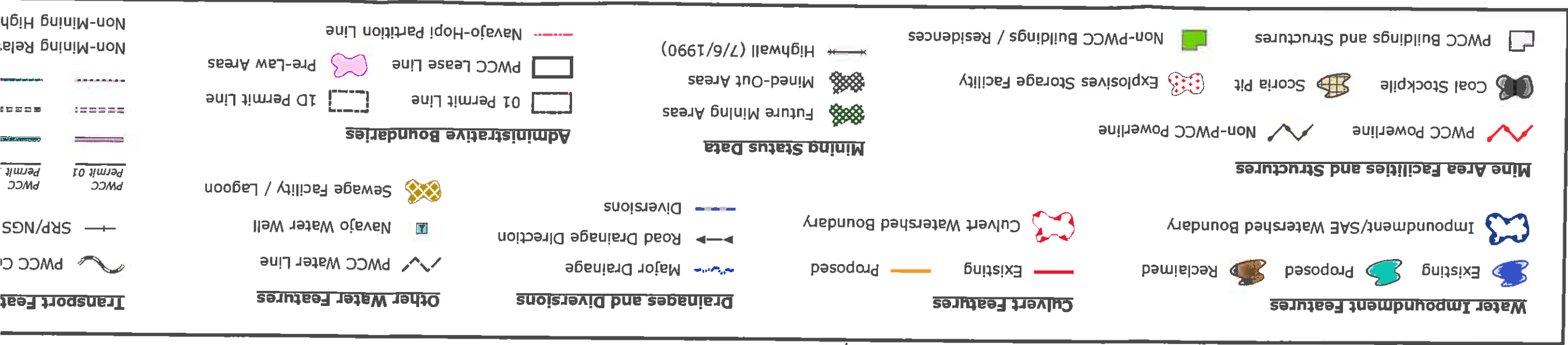
4. SEE DRAWING NO. 93500 FOR THE LOCATION OF THE ENVIRONMENTAL MONITORING SITES.

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."





Sheet M9

N

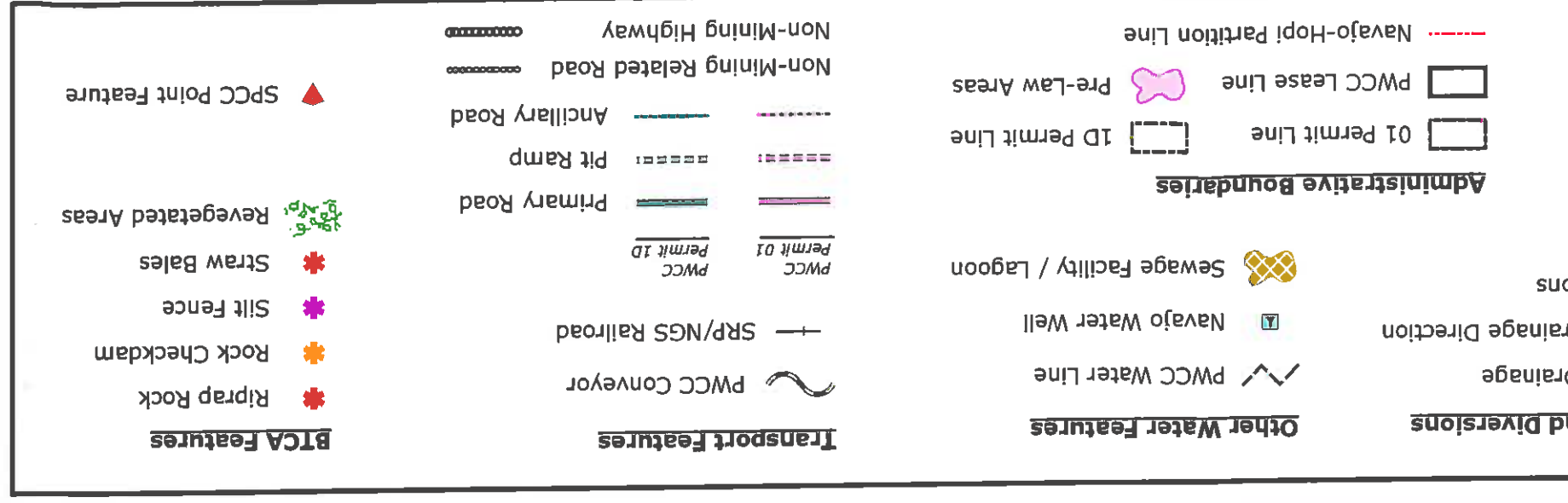


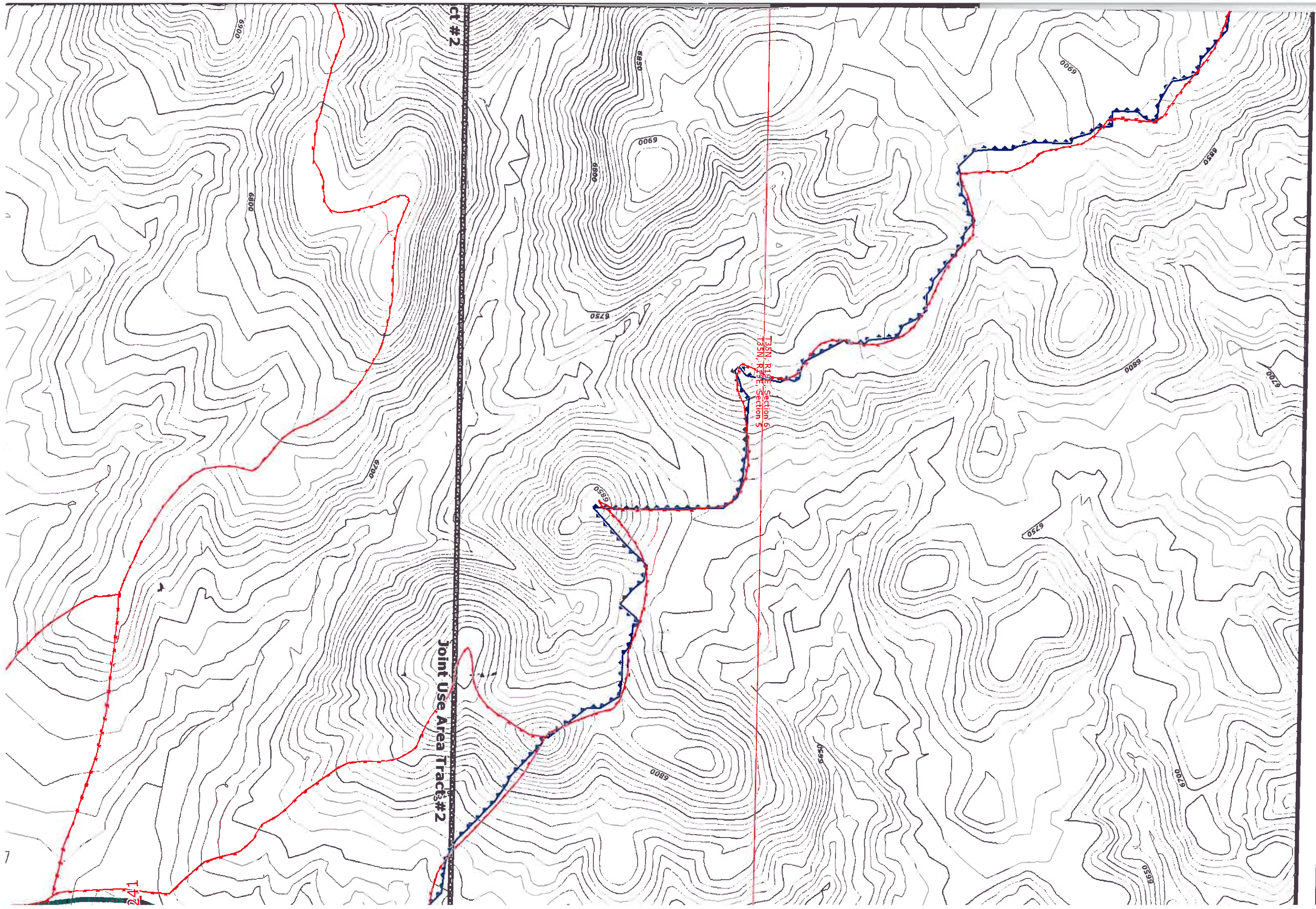
SUO

----- Navajo-Hopi Partition Line

Non-Mining Highway

▲ SPCC Point Feature





J-19

295B Shovel's
Parking
Area

135N R19E Section 5
135N R19E Section 4

Dugout Valley Wash

J 1 6 - L
P o n d

E0238

E0239

E0

142

J-19

2558 Showers
Parking Area

T35N, R19E, Section 4
T35N, R19E, Section 3

E0266

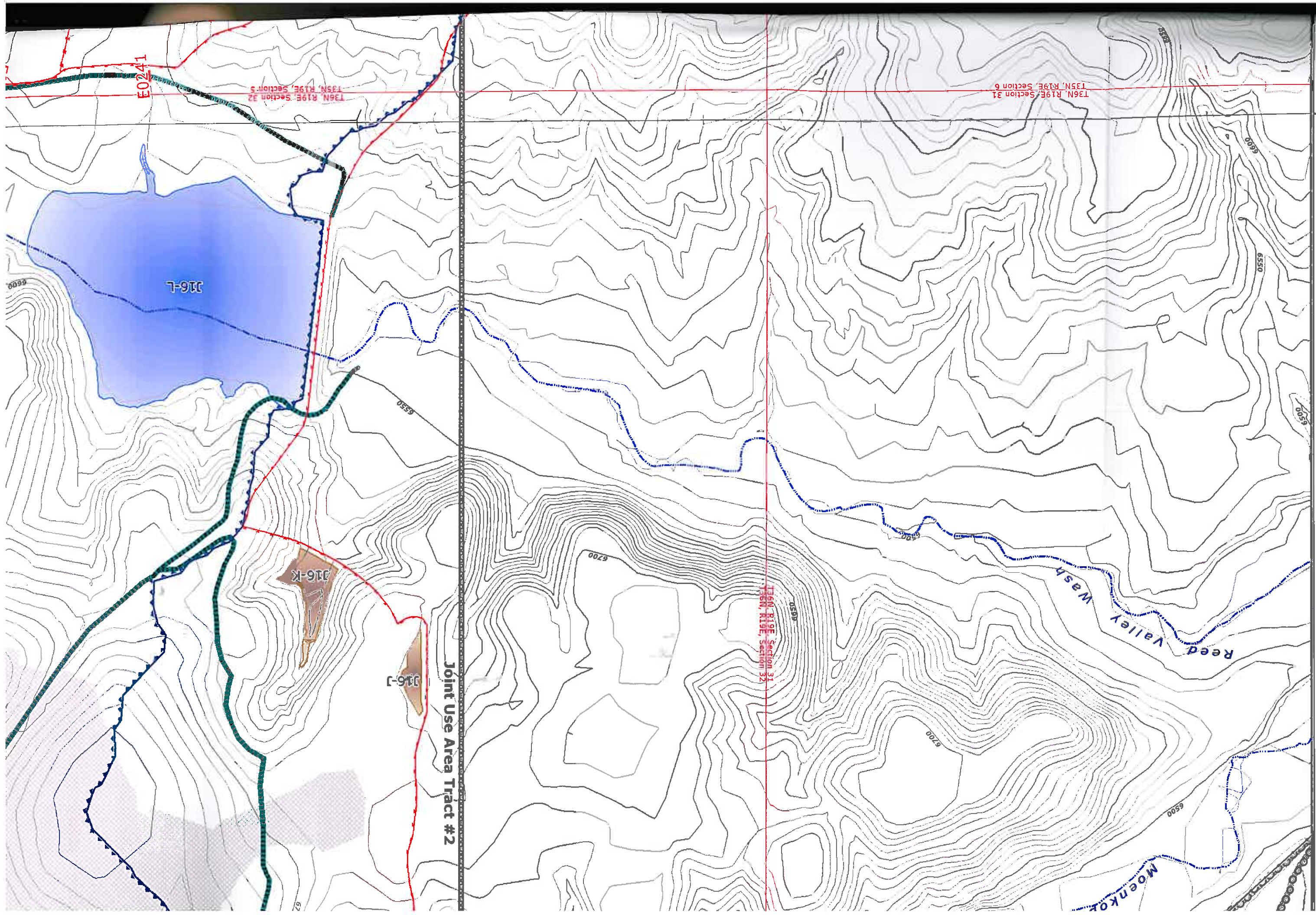
J19 Diversion

J19 Diversion

J19
RA
6700

R A
D

-25,000



T36N, R19E, Section 31
T35N, R19E, Section 30

T36N, R19E, Section 32
T35N, R19E, Section 31

E0241

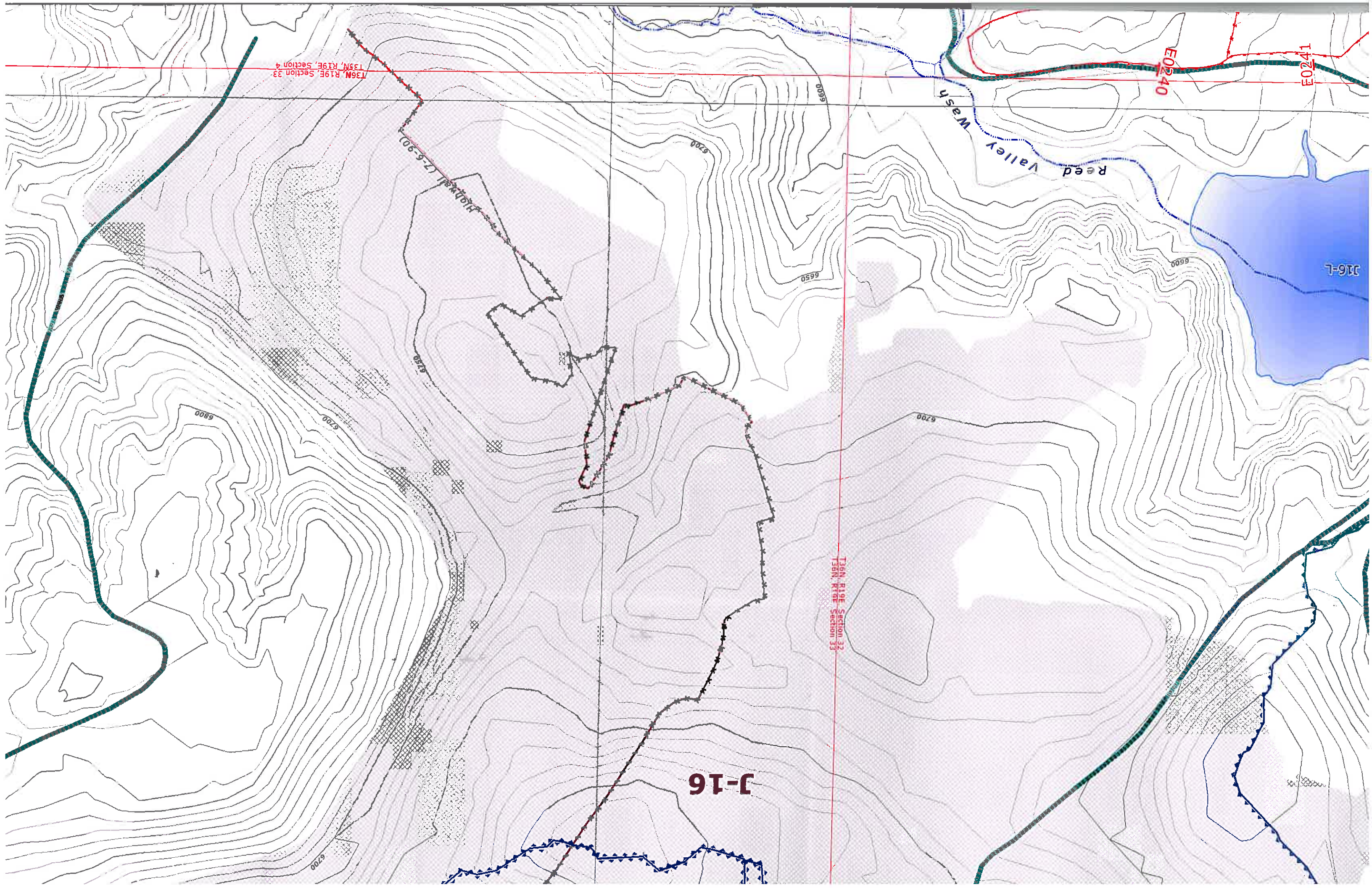
T36N, R19E, Section 31
T36N, R19E, Section 32

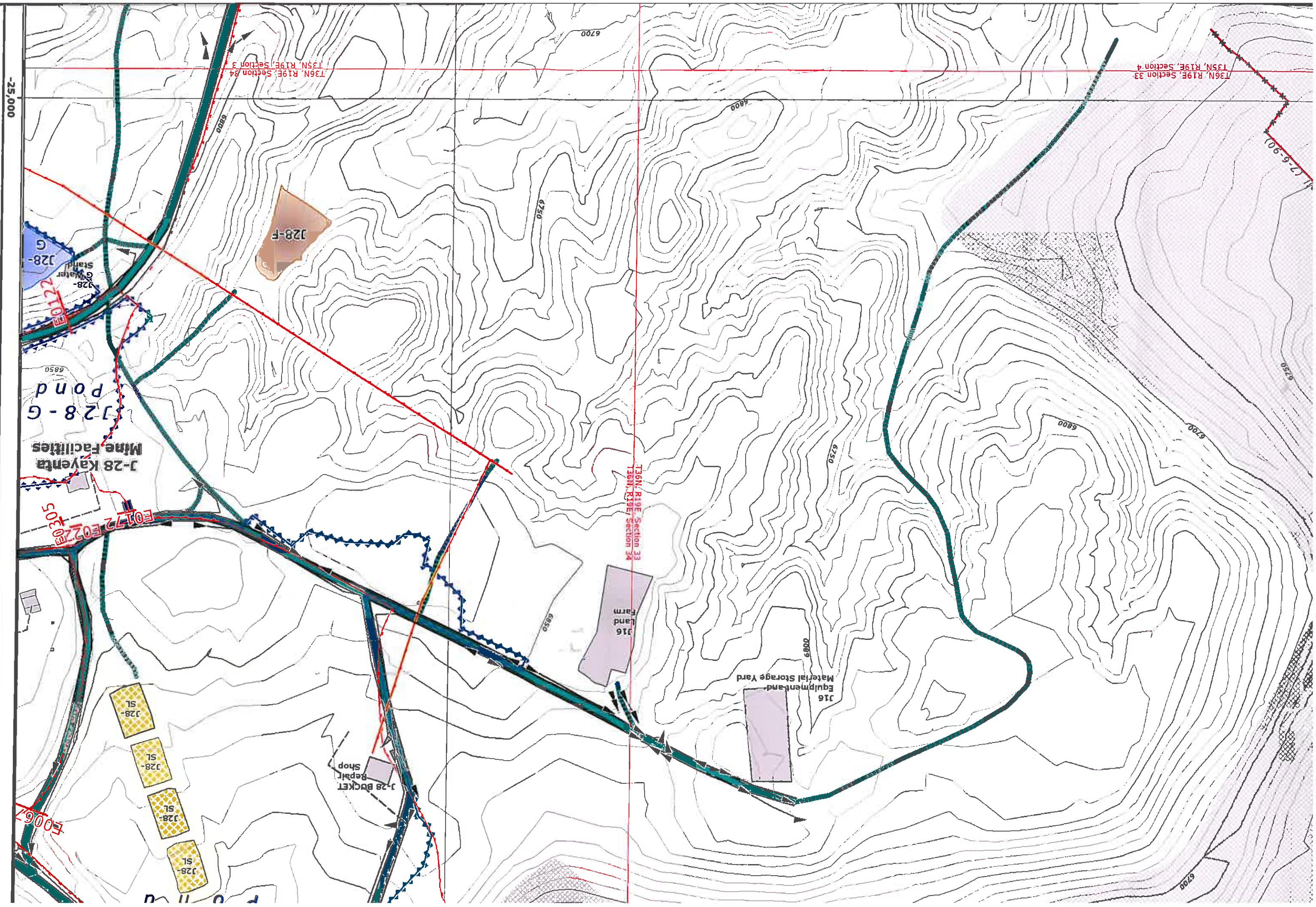
Joint Use Area Tract #2

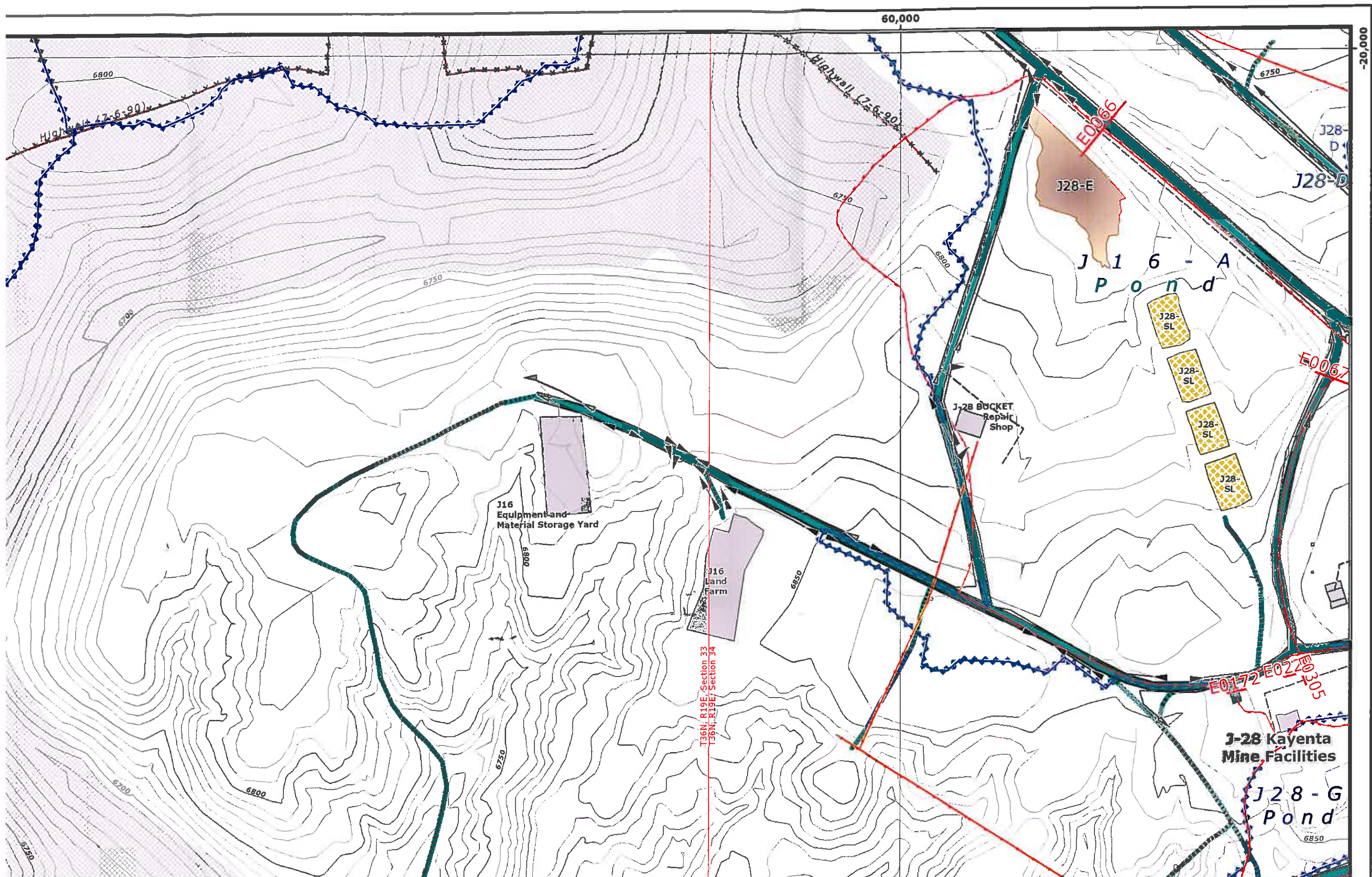
J16-J

J16-K

J16-L







50,000

55,000

Joint Use Area Tract #2

J16-I

J16-J

J16-K

J 1 6 - d G
P o n d

J 1 6 - d F
P o n d

J-16

T36N, R19E, Section 32
T36N, R19E, Section 33

Highway (7-6-90)

