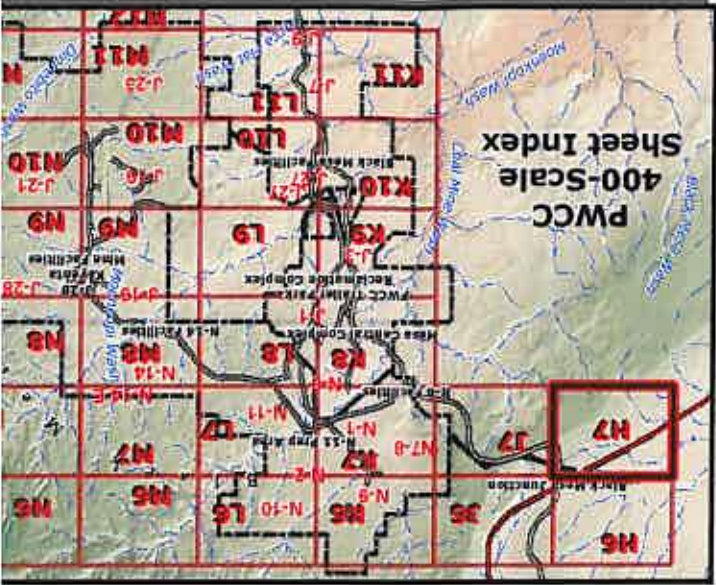




- 85400 NOTES:
1. SEE DRAWING NO. 85360 FOR THE MINING AFFECTED LANDS.
 2. SEE DRAWING NO. 85405 FOR THE GENERAL LOCATION OF THESE STRUCTURES.
 3. SEE DRAWING NO. 85460-85490 FOR THE MINE SUPPORT FACILITIES MAP.
 4. SEE DRAWING NO. 93500 FOR THE LOCATION OF THE ENVIRONMENTAL MONITORING SITES.
 5. SEE CHAPTERS 6-7 AND 20-26 FOR INFORMATION ON THE FACILITIES AND RECLAMATION PLAN.
- "DRAINAGE DIRECTION ON ALL 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 8, 2006
JGS	Jul 12, 2006
JGS	Aug 30, 2006
JGS	Dec 21, 2007
JGS	Apr 25, 2008
JGS	Jun 17, 2008
DESCRIPTION	
N09 5 Year Mineplan Rev	
N09 Facilities Revision	
N09 & N06 Facilities Revision	
N09 Sequence Revision	
OSM Response	
N06 Road As-Built Response	
N09 Facilities Revision	
TCPs and Roads Revision	
N09 Road As-Built	
Airport Rd / WW6 Waterline Revision	
Road Alignment Revision	
Software Upgrade / Mine-wide feature updates	
Airport Revision	
OSM Response	

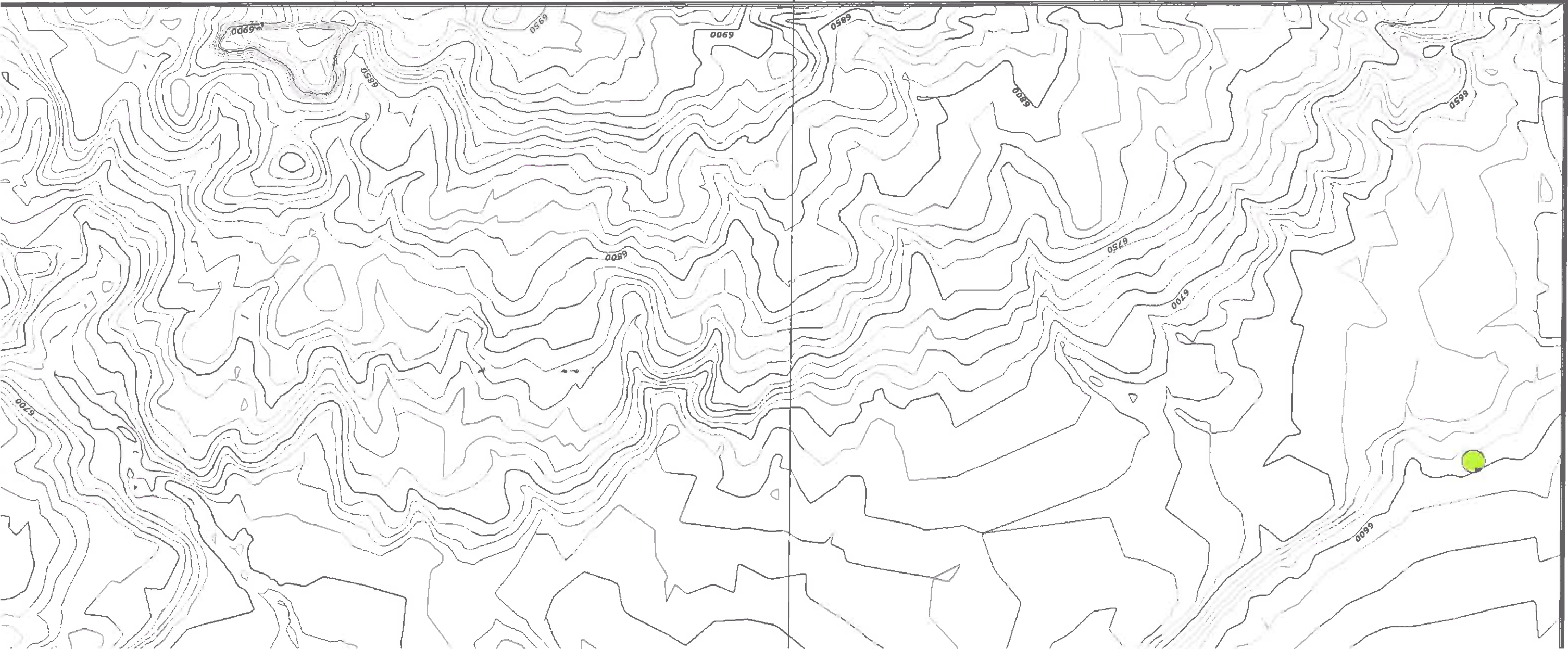
ENGINEER'S CERTIFICATION

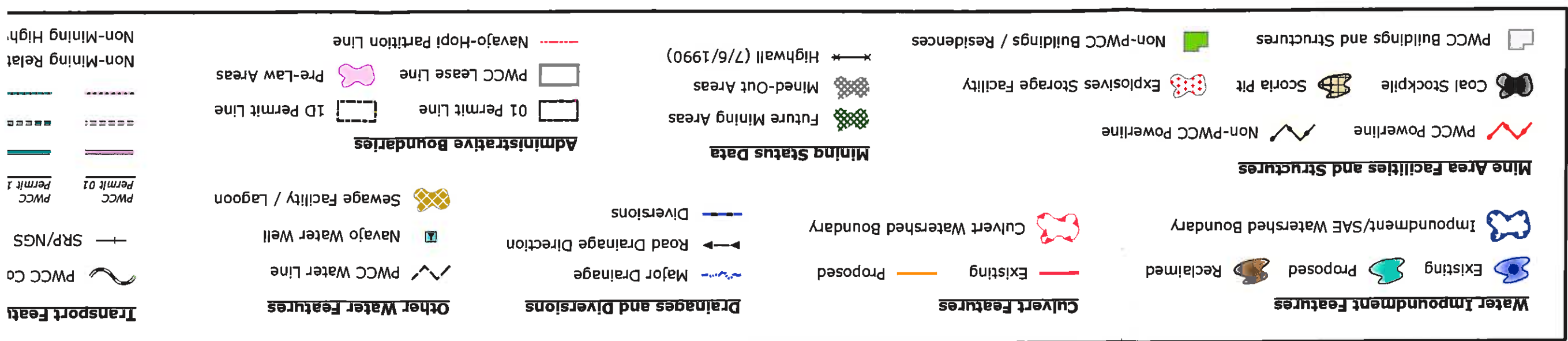
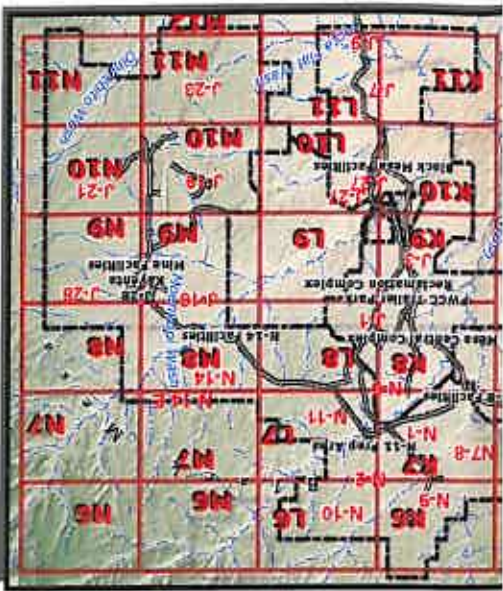
James G. Schlenvogt
Engineering Manager
Peabody Western Coal Company

SEP 25 2008

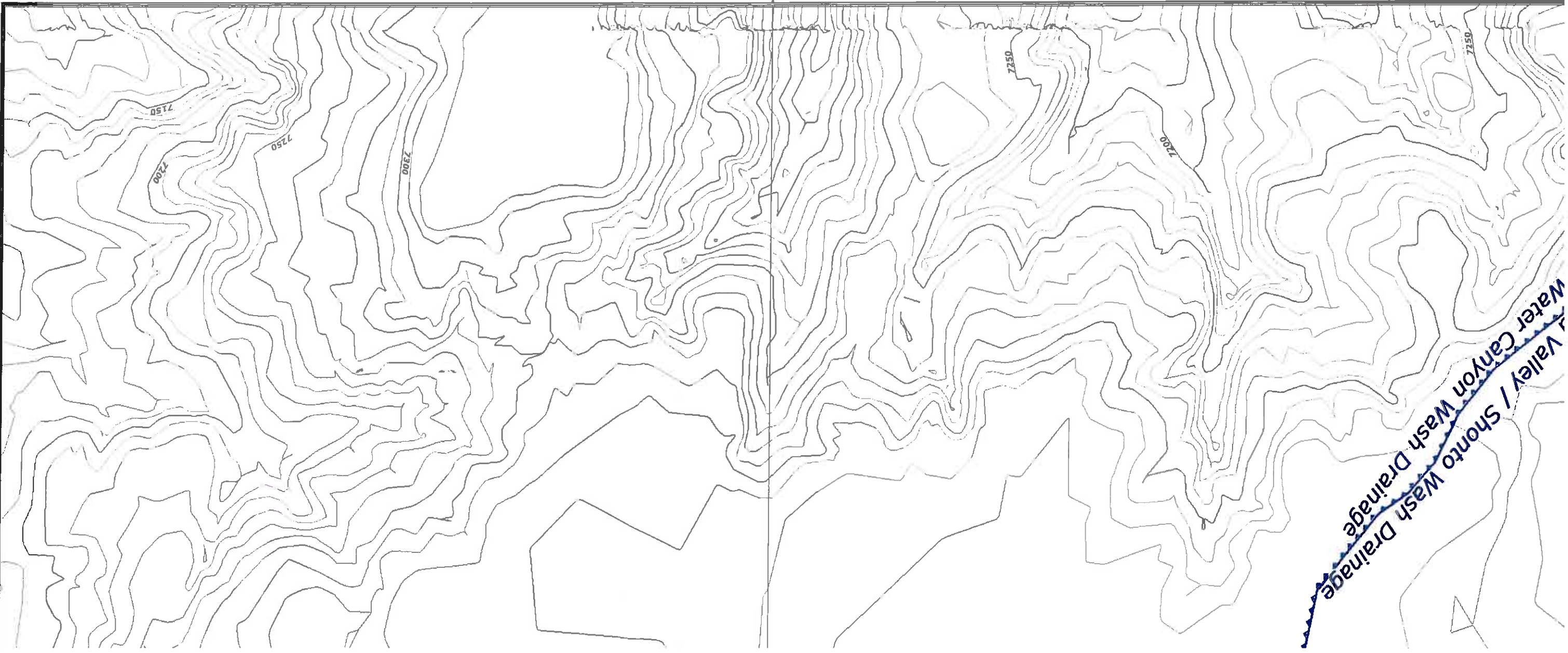
DATE

REGISTERED PROFESSIONAL ENGINEER (CIVIL)
JAMES G. SCHLENOVGT
18782
EXPIRES 06/30/2010





-10,000



Divisions
Drainage Direction
IS

Other Water Features

- ✓ PWCC Water Line
- ☑ Navajo Water Well
- 🏠 Sewage Facility / Lagoon

Administrative Boundaries

- ☐ 01 Permit Line
- ☐ 1D Permit Line
- 👤 PWCC Lease Line
- Navajo-Hopi Partition Line

Transport Features

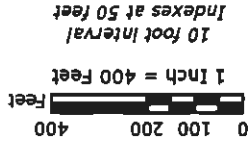
- ~ PWCC Conveyor
- + SRP/NGS Railroad
- PWCC Permit 01
- PWCC Permit 1D
- Primary Road
- Pit Ramp
- Ancillary Road
- Non-Mining Related Road
- Non-Mining Highway

BICA Features

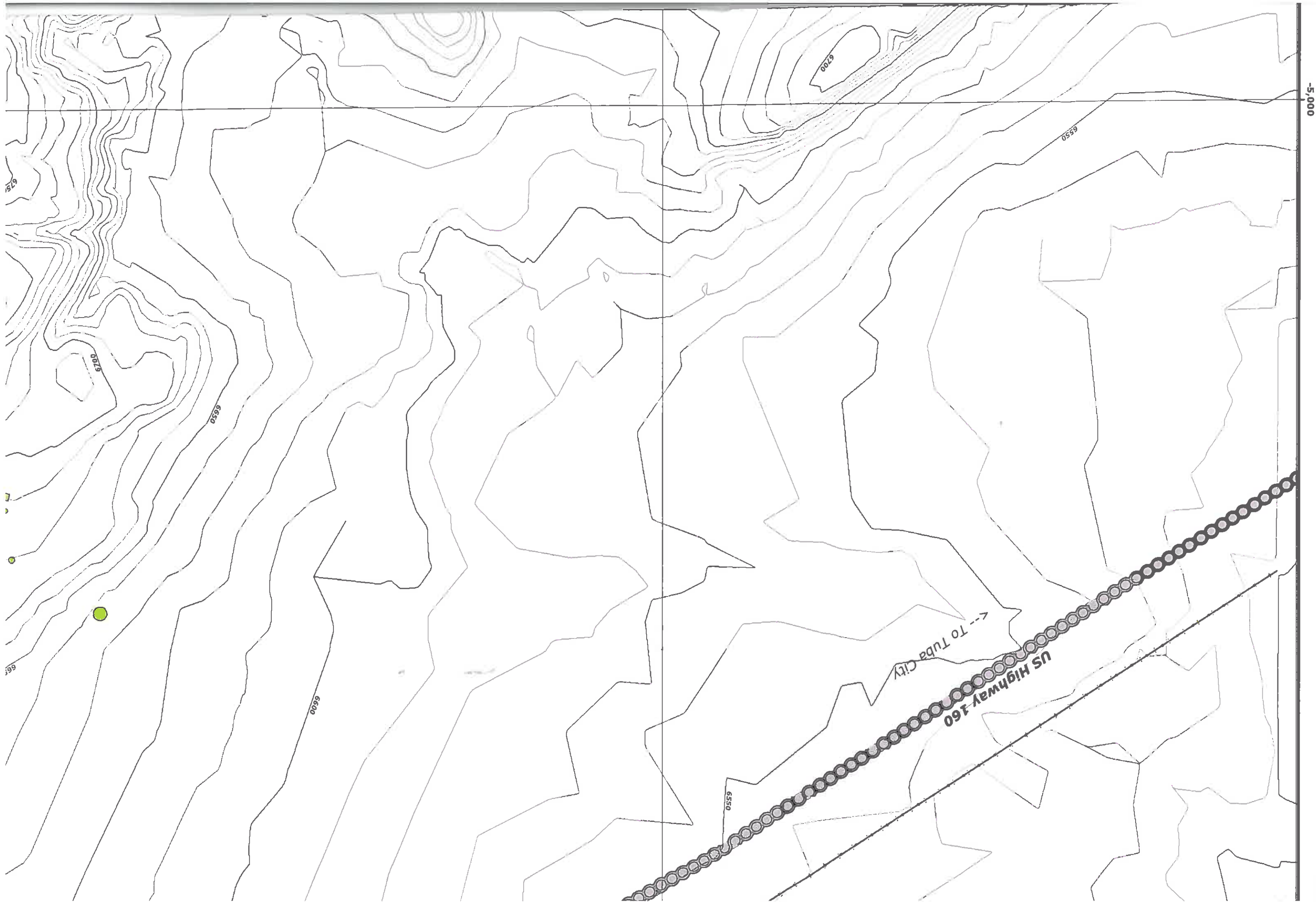
- 🌳 Riprap Rock
- 🌳 Rock Checkdam
- 🌳 Silt Fence
- 🌳 Straw Bales
- 🌳 Revegetated Areas
- 📍 SPCC Point Feature

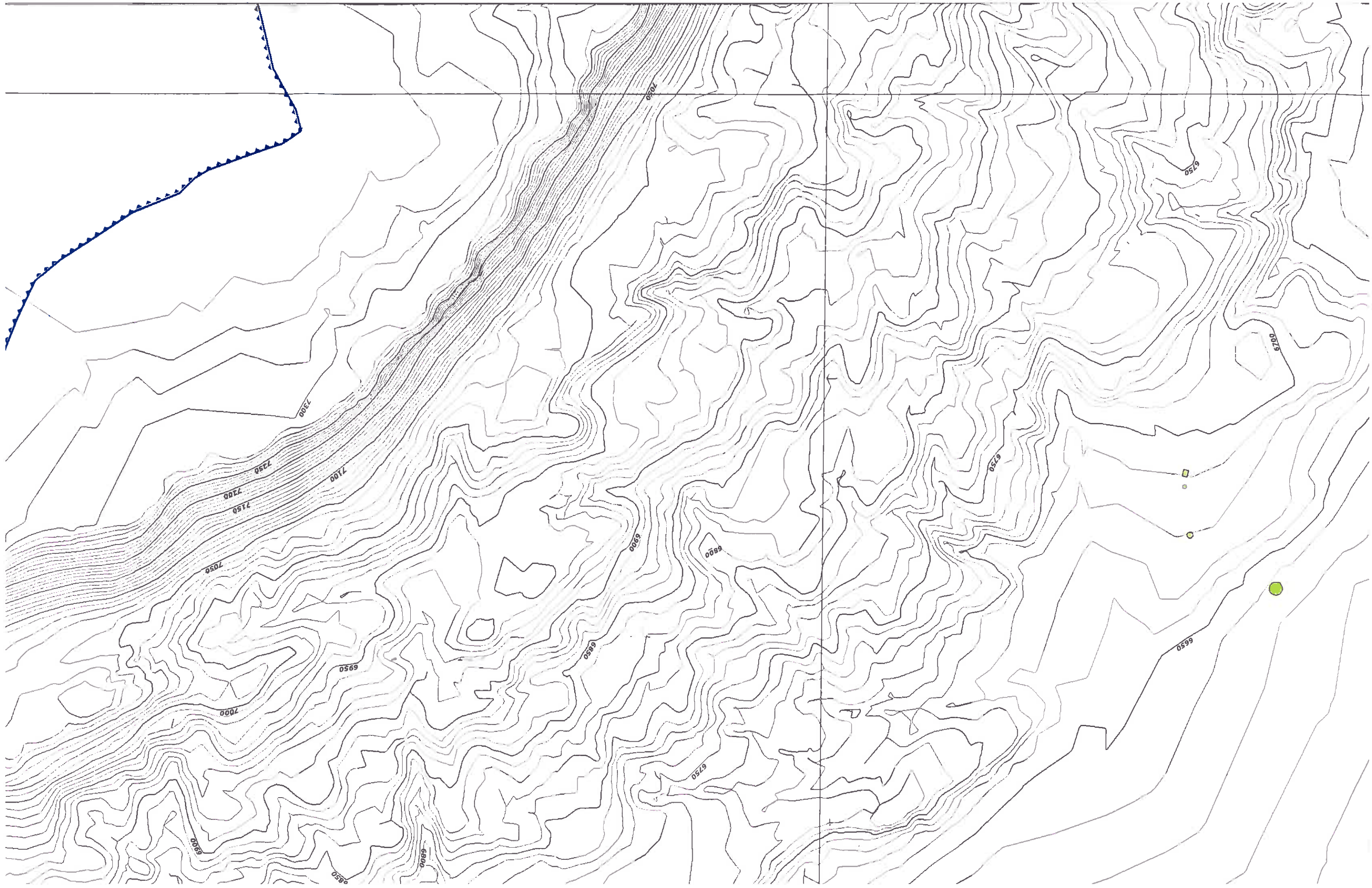
Drainage Area and Facilities Map
Drawing #85400
Sheet H7

Produced by PWCC GIS
Sep 15, 2008



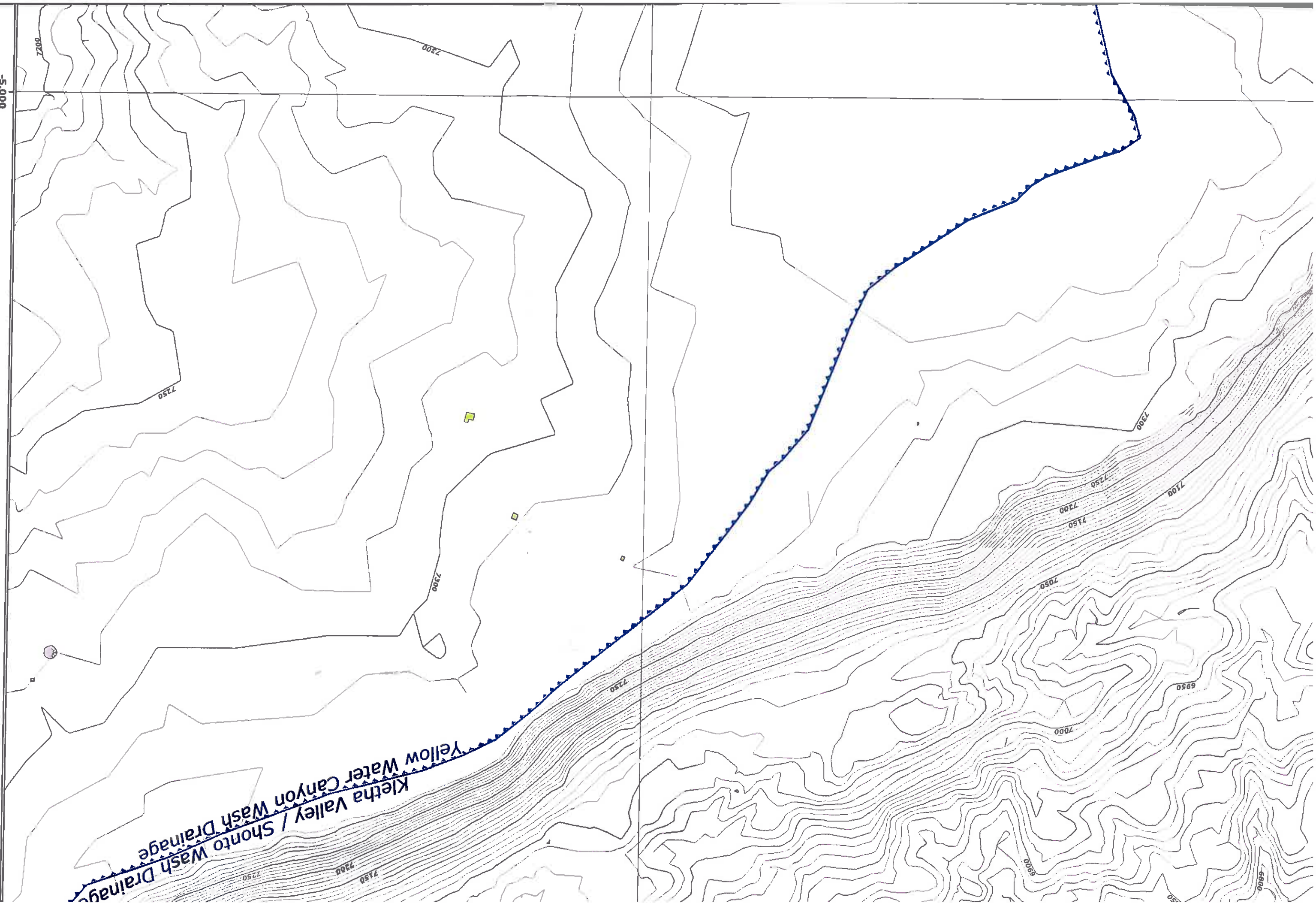
PEABODY WESTERN
Black Mesa Complex
PO Box 650
Kayenta, Arizona 86033

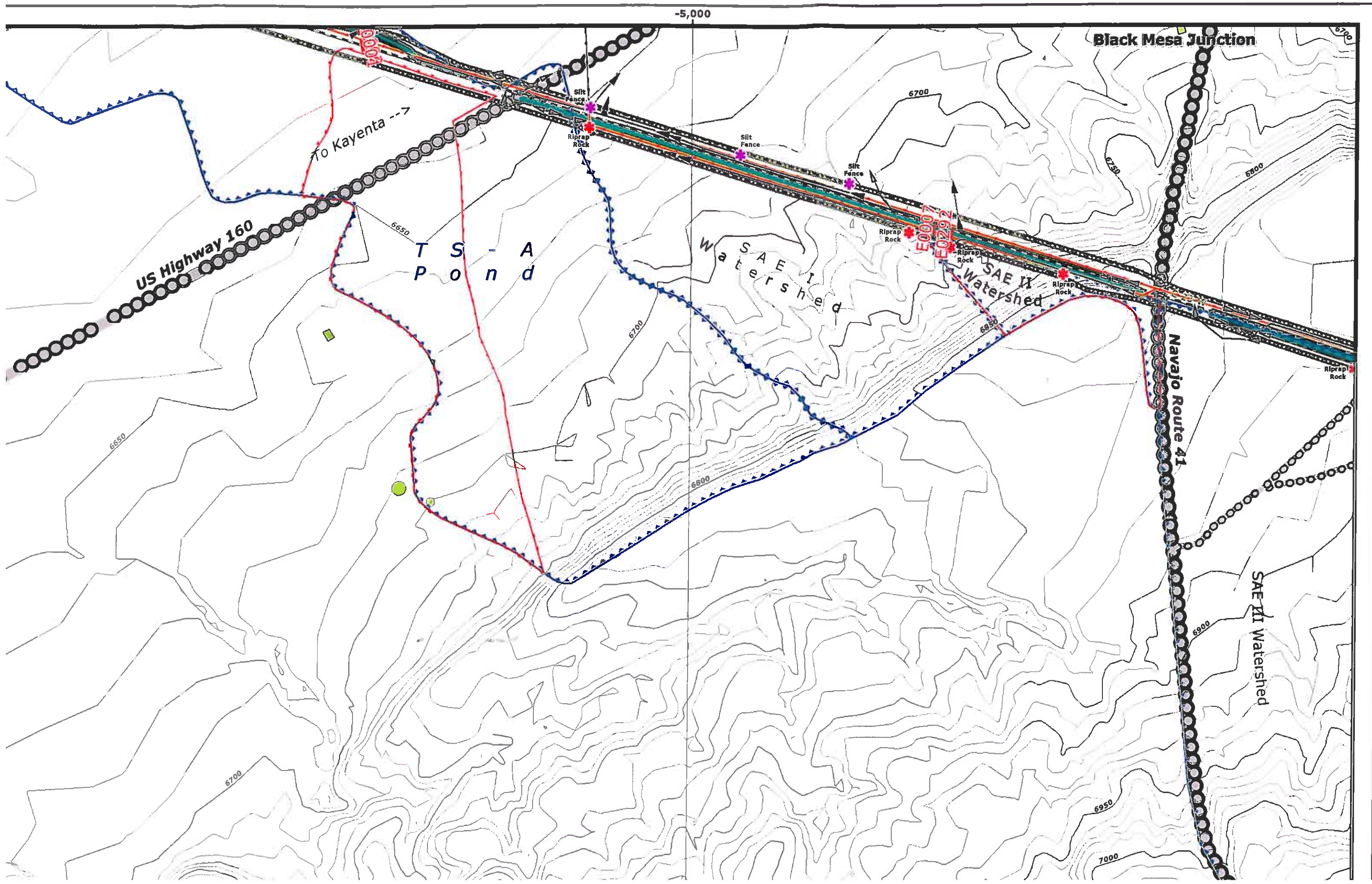


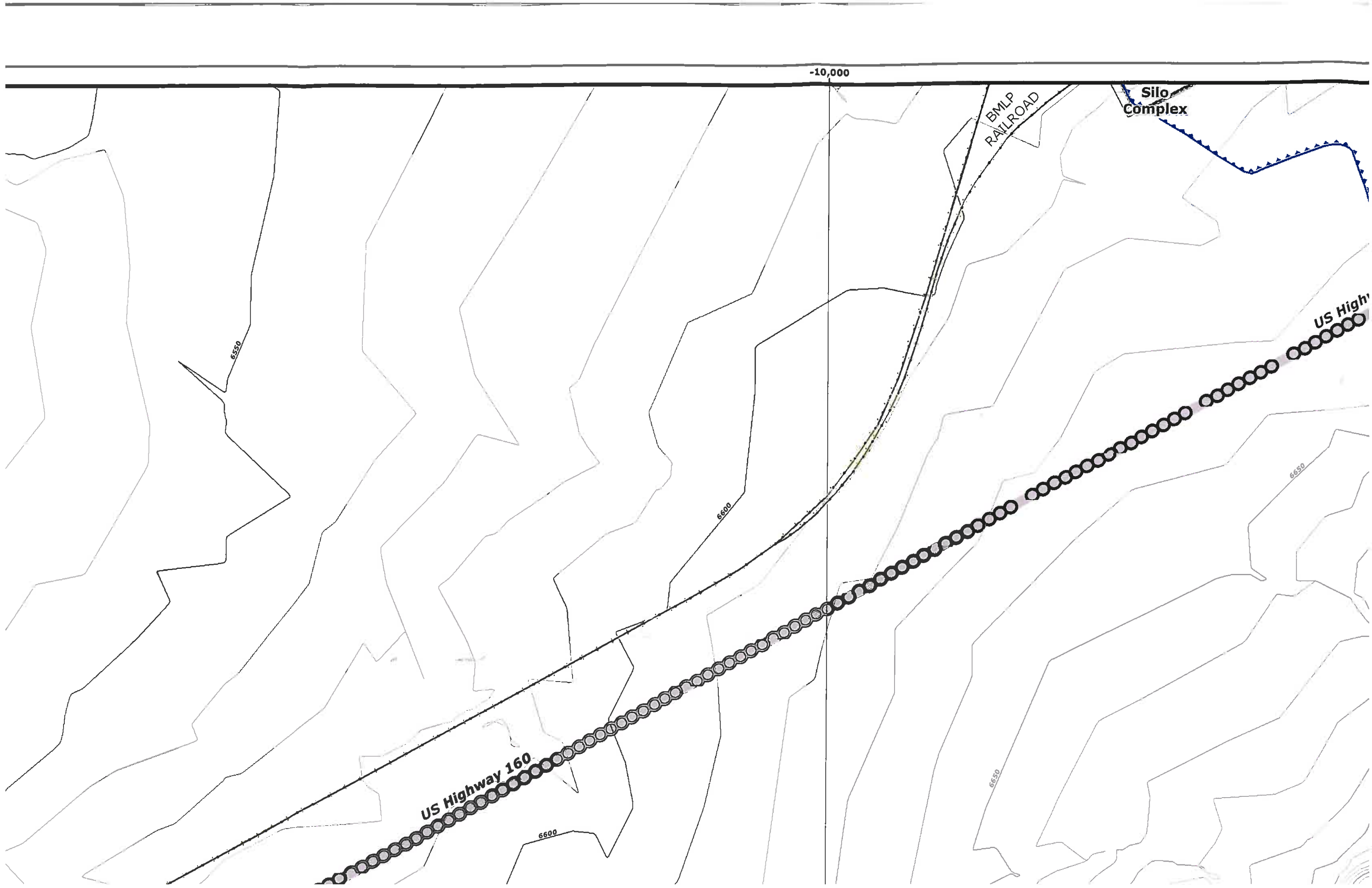


-5,000

Kletha Valley / Shonto Wash Drainage
Yellow Water Canyon Wash Drainage







-15,000

6550

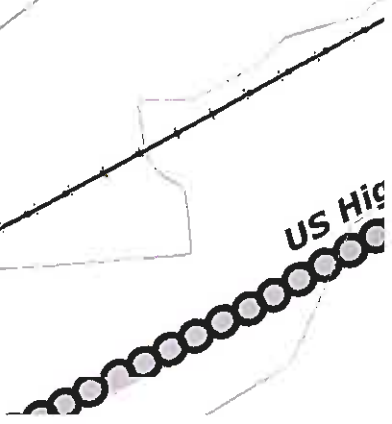
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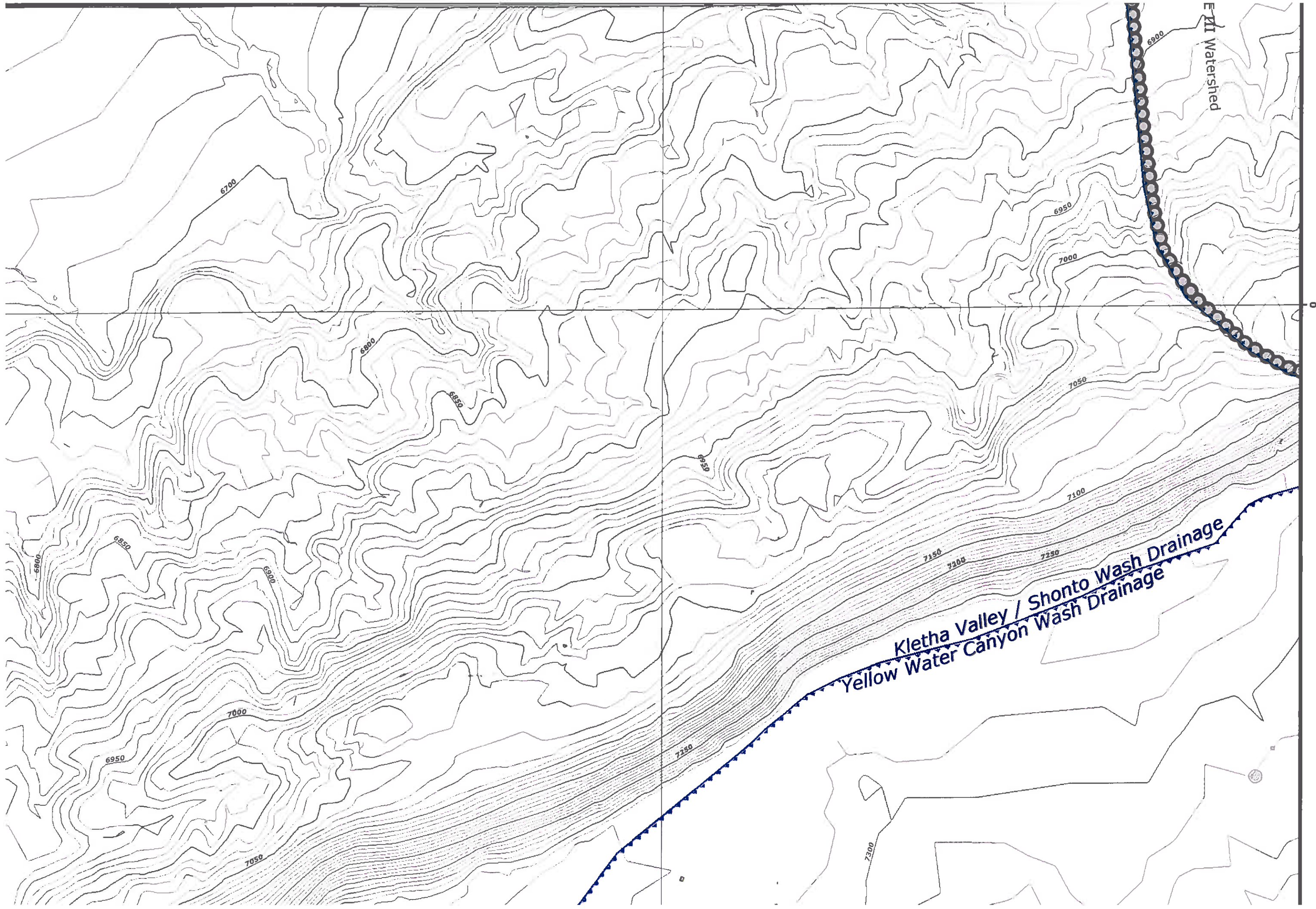
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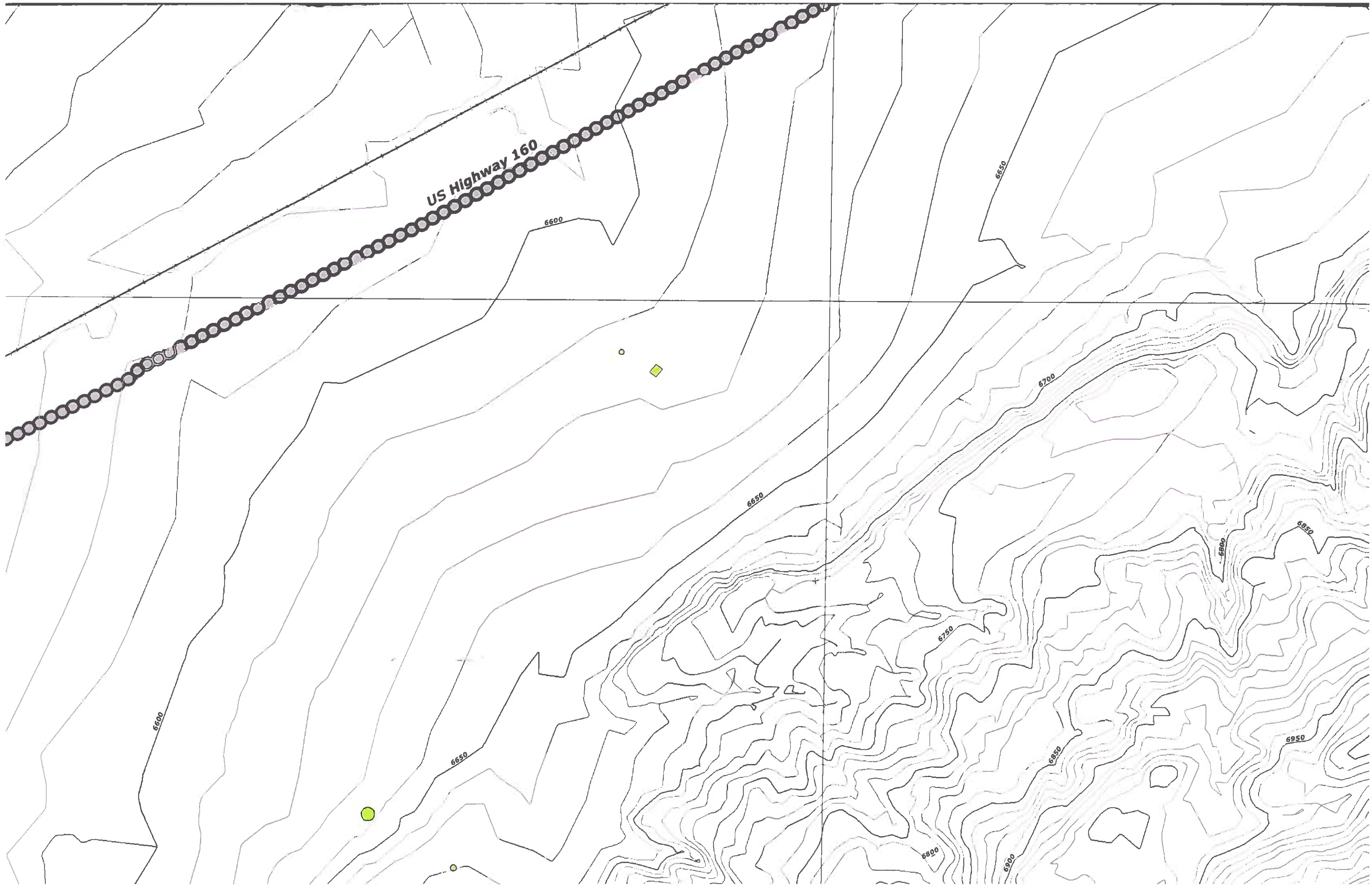
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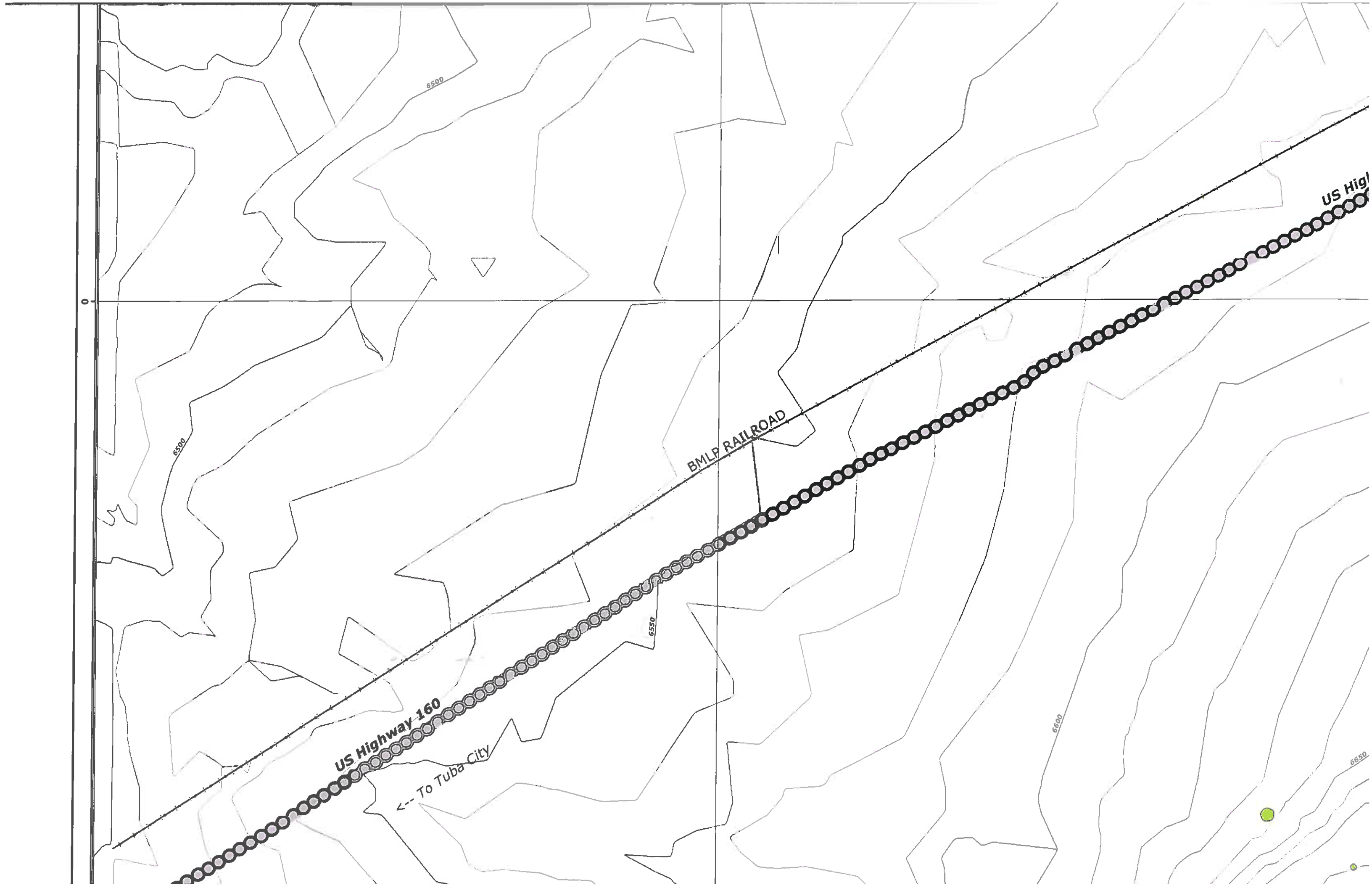
6500

US Hig









6500

6500

BMLP RAILROAD

US Highway 160

← To Tuba City

6550

6600

6650

US High