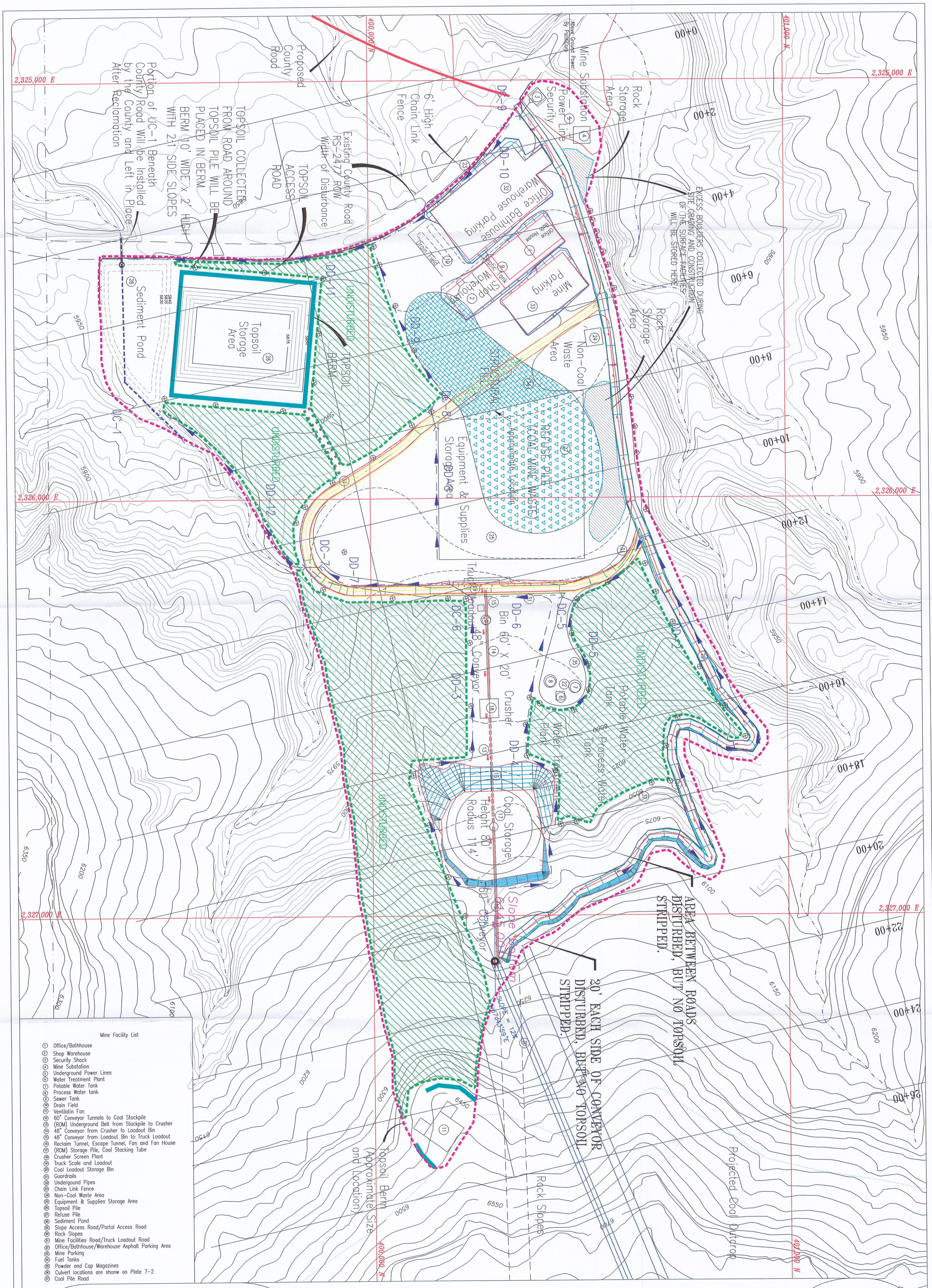

Mine Facility List

1. Office/Bathhouse
2. Shop Warehouse
3. Security Shack
4. Mine Substation
5. Underground Power Lines
6. Water Treatment Plant
7. Potable Water Tank
8. Process Water tank
9. Sewer Tank
10. Drain Field
11. Ventilatin Fan
12. 60" Conveyor Tunnels to Coal Stockpile
13. (ROM) Underground Belt from Stockpile to Crusher
14. 48" Conveyor from Crusher to Loadout Bin
15. 48" Conveyor from Loadout Bin to Truck Loadout
16. Reclaim Tunnel, Escape Tunnel, Fan and Fan House
17. (ROM) Storage Pile, Coal Stacking Tube
18. Crusher Screen Plant
19. Truck Scale and Loadout
20. Coal Loadout Storage Bin
21. Guardrails
22. Undergound Pipes
23. Chain Link Fence
24. Non-Coal Waste Area
25. Equipment & Supplies Storage Area
26. Topsoil Pile
27. Refuse Pile
28. Sediment Pond
29. Slope Access Road/Portal Access Road
30. Rock Slopes
31. Mine Facilities Road/Truck Loadout Road
32. Office/Bathhouse/Warehouse Asphalt Parking Area
33. Mine Parking
34. Fuel Tanks
35. Powder and Cap Magazines
36. Culvert locations are shown on Plate 7-2
37. Coal Pile Road

LEGEND:

- UNDISTURBED WITHIN THE DISTURBED AREA: DD-5
- DISTURBED AREA BOUNDARY: DC-1
- NATURAL DRAINAGE:
- 6' HIGH CHAIN LINK FENCE
- ROCK BARRIER:
- INCIDENTAL ROCK DISTRIBUTION:
- STRUCTURAL FILL:
- REFUSE PILE (COAL MINE WASTE):
- TOPSOIL BERM:

NOTES:

(1) REFER TO PLATE 5-7A&B FOR CROSS-SECTIONS.

R 14 E, T 16 S

50' 0' 100' 200'

REVISION DATE:

DATE:	BY:	DATE:	BY:
JAN 1999	WJ	Dec 2004	RJM
NOV 1999	BHE	June 2005	RJM
SEP 2000	BHE		
DEC 2000	BJ		
MAR 2001	BJ		
Oct 2002	RJM		
Dec 2003	RJM		

JUN 15 2005
DIV. OF OIL, GAS & MINING

UTAH REGISTERED PROFESSIONAL ENGINEER #152606 R. Jay Marshall 6/7/05

File in Expandable 06132005 (Refer to Record No. 0011 in C0070013, 2005, Incoming)

LILA CANYON MINE

SURFACE AREA
Official Disturbed Boundary Map

DATE:	DESIGNED BY:
JUNE 1998	BLACKHAWK ENG.
SCALE: AS SHOWN	PLATE #: 5-2