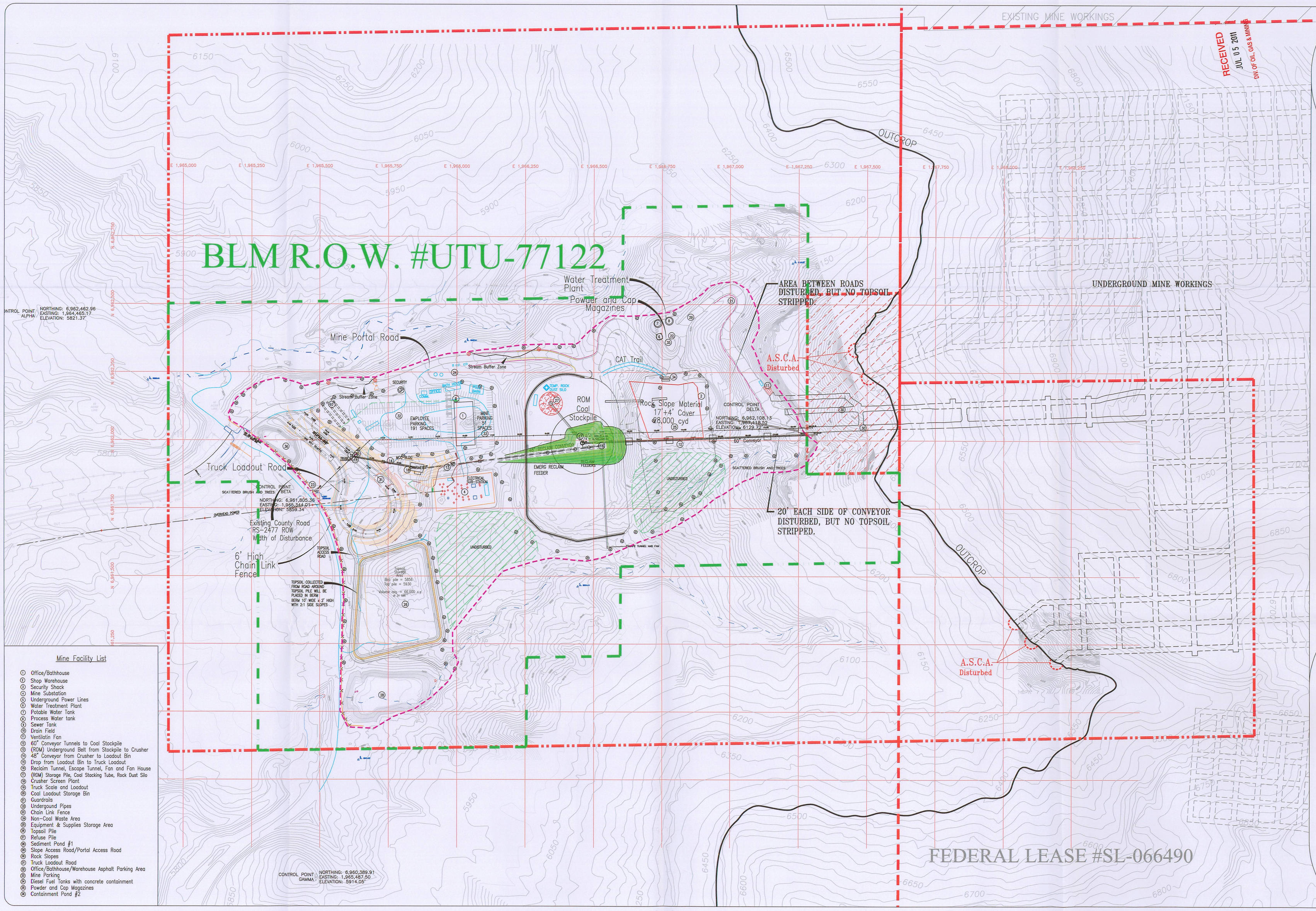

RECEIVED JUL 05 2011 DIV. OF OIL, GAS & MINING

LILA CANYON MINE

SURFACE AREA
Official Disturbed Boundary Map

DATE: January 2008
DESIGNED BY: R. Jay Marshall
SCALE: AS SHOWN
PLATE #: 5-2

I CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

UTAH REGISTERED PROFESSIONAL ENGINEER
R. Jay Marshall
Co/Eng/11

NOTE:
CONTROL POINT COORDINATE SYSTEM IS U.S. STATE PLANE 1983 - UTAH CENTRAL (4302) ADJUSTED TO SEA LEVEL.

REVISION DATE:

DATE:	BY:	DATE:	BY:
JAN 2008	RJM	JUNE 2011	PJJ
APR. 2009	PJJ		
DEC. 2009	PJJ		
AUGUST 2010	PJJ		
SEPT. 2010	PJJ		
APRIL 2011	PJJ		
MAY 2011	PJJ		

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 07052011 C/0070013

R 14 E, T 16 S

75' 0' 150' 300'

LEGEND:
UNDISTURBED WITHIN THE DISTURBED AREA
DISTURBED AREA BOUNDARY:
NATURAL DRAINAGE:
6' HIGH CHAIN LINK FENCE
INCIDENTAL ROCK DISTRIBUTION:
STREAM BUFFER ZONE SIGNS
STRUCTURAL FILL:
TEMP. REFUSE PILE (COAL MINE WASTE):
TOPSOIL BERM:
Stream Buffer Zone
TEMPORARY FACILITIES:
TEMPORARY ROADWAYS:
LEASE MODIFICATION:
BLM R.O.W. BOUNDARY LINE:

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