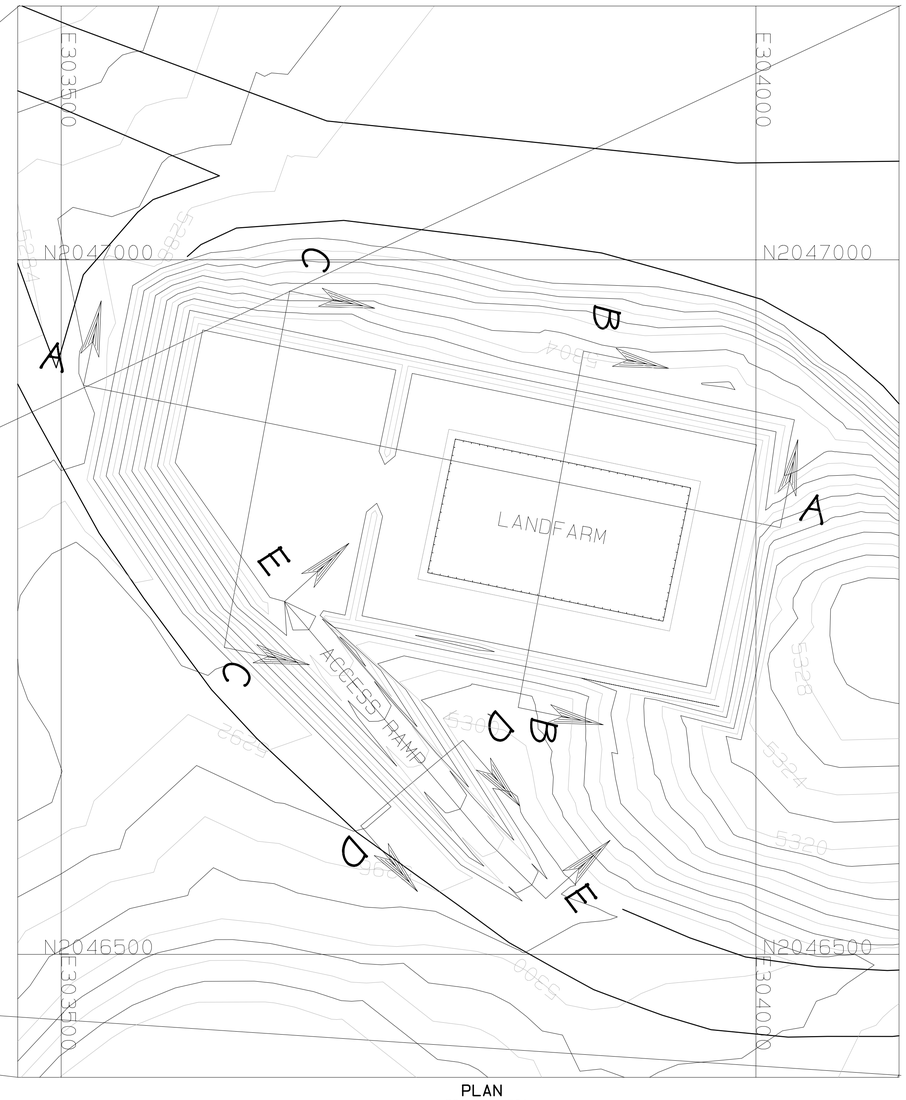
LOCATION MAP
SCALE: 1"=300'



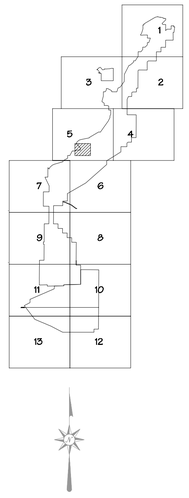
PLAN
SCALE: 1"=50'

LEGEND

- ROAD
- TRAIL
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- TREES
- POWERLINE
- ×5338.5 SPOT ELEVATION
- 5300 INDEX CONTOUR
- 5298 INTERMEDIATE CONTOUR
- 218 5422.45 CONTROL
- LEASE

NOTES

1. For hydrology information refer to Appendix 11-HH in the approved PAP.



STAGE STORAGE DATA

ELEV feet	AREA acres	VOLUME ac-ft	CUM. VOLUME ac-ft
5305	0.35	0.00	0.00
5306	0.39	0.37	0.37
5307	0.43	0.41	0.78
5308	0.48	0.45	1.23
5309	0.51	0.49	1.72
5310	0.55	0.53	2.25

CERTIFICATION STATEMENT

I, Leonard Raymond, hereby certify that this drawing was reviewed by me and that the information shown is complete and accurate to the best of my knowledge.

LEONARD RAYMOND
NEW MEXICO
6600
REGISTERED PROFESSIONAL ENGINEER

REVISION	DATE
1 SUBMITTED TO OSM FOR APPROVAL	10/19/2010
2	
3	
4	
5	

PROJECT MANAGER: Corey Nelson
ENGR. of RECORD: Leonard Raymond
REG. NO. 6600
DRWR of RECORD: Rick Ng

BHP-NAVAJO COAL CO.
PO BOX 155, FRUITLAND, NEW MEXICO, 87416

ACCOUNT:
DATE: December 08, 2000
DESIGNED BY: Rhazzie
DRAWN BY: Rhazzie
CHECKED BY: LR
APPROVED BY:

LOCATION AND PLAN

EXHIBIT 11-124
WEST HOSTEEN LANDFARM DESIGN

DRAWING

SHEET 1 OF 2

PROJECT DREC: PATH: G:\DEPARTMENTS\GIS\DSM_SUBMITTAL\PROJECTS\11-124-WEST HOSTEEN LANDFARM_REV11-124 NEW WEST HOSTEEN LANDFARM.DWG PLOT TIME: Mon Aug 08 07:27:26 2005