AREA 4 NORTH

AREA 4 SOUTH

Cottonwood Arroyo

Stream Buffer Zone

Burnham Town Remote Road

East Haul Road

Existing Area 4 North Access Roads

West Haul Road (Future)

A4N MET 3 STA

NM07

69 kv Powerline-Pinabete

69 KV POWERLINE-Pinabete

Overburden Stockpile Area (Future)

Area 4 Coal Stockpile Area (Future)

Proposed Burnham South Re-route

Pinabete Arroyo

BURNHAM ROAD (N.I.A. 5082)

WELL PA-1 ACCESS ROAD

WELL PA-2 ACCESS ROAD

WELL KPC-98-01 ACCESS ROAD

TS-401

TS-402

TS-403

TS-404

TS-405

TS-406

CULVERT CP-401

CULVERT CP-402

CULVERT CP-403

CULVERT CP-404

CULVERT CP-405

CULVERT CP-406

CULVERT CP-407

CULVERT CP-408

CULVERT CP-409

CULVERT CP-410

CULVERT CP-411

CULVERT CP-412

Pond 401 (Proposed)

Pond 402 (Proposed)

Pond 403 (Proposed)

Pond 404 (Proposed)

Pond 405 (Proposed)

Pond 406 (Proposed)

Pond 407 (Proposed)

Pond 408 (Proposed)

Pond 409 (Proposed)

Pond 410 (Proposed)

Pond 411 (Proposed)

Pond 412 (Proposed)

Pond 413 (Future)

Pond 414 (Future)

Pond 415 (Future)

Pond 416 (Future)

Pond 417 (Future)

Pond 418 (Future)

Pond 419 (Future)

Pond 420 (Future)

Pond 421 (Future)

Pond 422 (Future)

Pond 423 (Future)

Pond 424 (Future)

Pond 425 (Future)

Pond 426 (Future)

Pond 427 (Future)

Pond 428 (Future)

S-19-69 AIR SW

S-20-69 AIR SW

S-21-69 AIR SW

S-28-69 AIR SW

Stub 23 AIR SW

Stub 24

Stub 32

AWP2507-01

Kw98-01

Kw98-04

N 2,005,000

N 2,000,000

N 1,995,000

N 1,990,000

E 310,000

E 309,000

E 308,000

E 307,000

LEGEND

- PRIMARY ROAD
- ANCILLARY ROAD (LOADING OR ANCILLARY HAULING)
- PUBLIC ACCESS ROAD
- EXISTING DIRT ROAD
- TRAIL
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- STEAM BUFFER ZONE
- POWERLINE
- SPOT ELEVATION (5338.5)
- INDEX CONTOUR (5300)
- INTERMEDIATE CONTOUR
- HORIZ. & VERT. CONTROL (218 / 5422.45)
- LEASE CORNER (L-30)
- LEASE BOUNDARY
- PINABETE PERMIT BOUNDARY
- MONITORING SITES
- WATERSHED BOUNDARY
- POND LOCATION POINTS

600 0 600 1200

CONTOUR INTERVAL: 10'

Topo Revised by

Aero-Graphics, Inc.

2930 South West Temple
Salt Lake City, Utah 84115

Notes:
1.The design data for primary roads are referenced on Table 23.2-1 Pinabete PAP.

2. Typical profile and sections for ancillary roads are presented on Exhibit 23.3-1

3. The hydrology and supporting design data for the drainage control structures are referenced on Table 23.2-2 of the Pinabete PAP

Original certified signed exhibits are maintained at the mine site and at OSM.

14-4	Apr 2014	RV	Update Title Block	RV	WD	RV	
12-4	Feb 2012	RY	Initial permit submittal	RY	WD	RV	
REV. No.	DATE	DRAFT BY	REVISION DESCRIPTION	FIELD BY	C.S.	P.E. APPROVED	DATE APPROVED

CERTIFICATION STATEMENT

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

RON C. VAN VALKENBURG 9263 NEW MEXICO PROFESSIONAL ENGINEER

Digitally signed by Ron Van Valkenburg
Reason: I attest to the accuracy and integrity of this document
Date: 2014.06.09 11:37:11 -06'00'

EXHIBIT 23.2-1

NTEC

Navajo Transitional Energy Company, LLC

Navajo Mine

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416 PHONE(505)598-4200 Fax(505)598-4229

PINABETE PERMIT
LOCATION MAP
ROAD RELIEF DITCHES
AND WATERSHEDS

PREPARED BY	RV	DRAWN BY	RY
SCALE:	1" =600'		
APPROVED BY	CN	DATE	Feb 2012
Sheet 2 of 2			