



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.



Digitally signed by Ron Van Valkenburg
 Reason: I attest to the accuracy and integrity of this document
 Date: 2014.06.04 13:30:17 -06'00'

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

DATE: CERTIFIED: FEB 2017 JUN 2014	REVISION: 12-4 Prepared for submittal to OSM 14-4 Updated Roadbook
PROJECT MANAGER: ON	ENGR. of RECORD: RV
ENGR. of RECORD: RV	REC. NO: 9263
SRVR. of RECORD:	SRVR. of RECORD:
REV. NO:	REV. NO:
NTEC Navajo Transitional Energy Company, LLC NAVAJO MINE PO BOX 1717, FRUITLAND, NEW MEXICO, 87416 PHONE 505-598-4200/FAX 505-598-4220	
PROJECT: PERMITS PERMIT	DATE: 5/15/11 LR
DESIGNED BY: LR	DRAWN BY: RV
CHECKED BY: RV	APPROVED BY: RV
TYPICAL SECTIONS AND PROFILES	
EXHIBIT 23.3-1 TYPICAL ANCILLARY ROADS DESIGN	
DRAWING	
SHEET 1 OF 1	