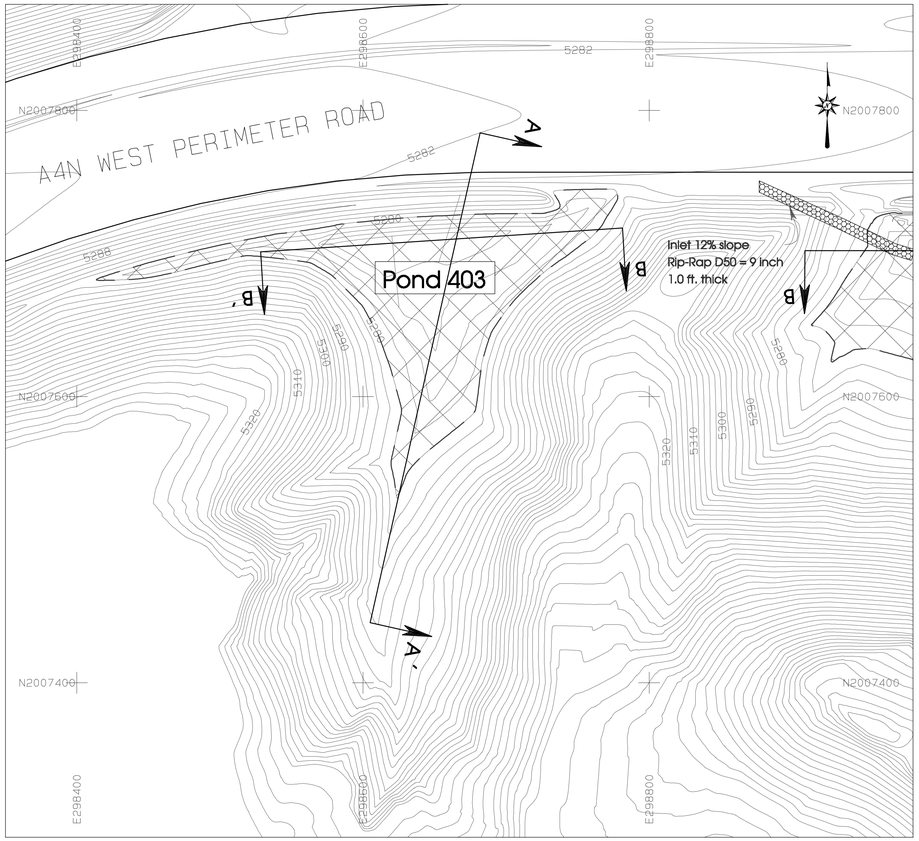
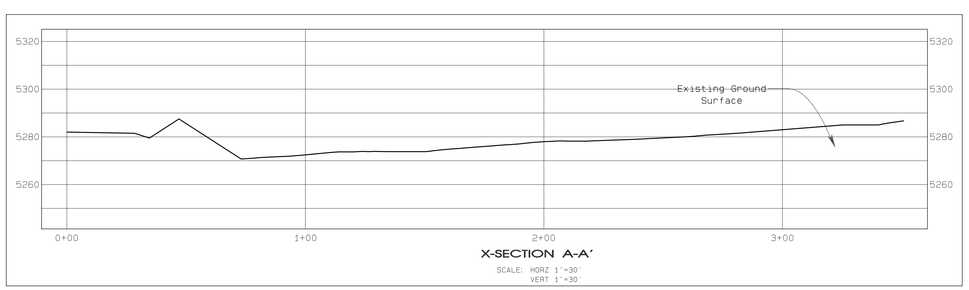


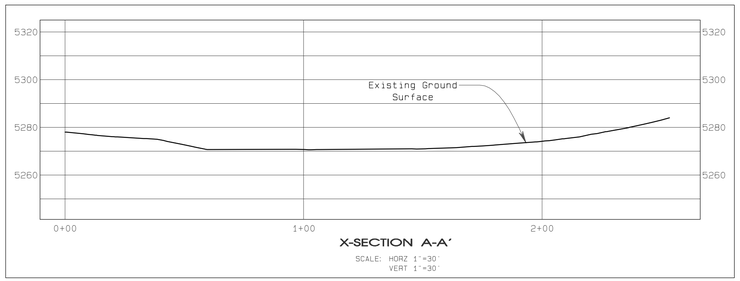
PLAN VIEW

SCALE: 1"=80'



X-SECTION A-A'

SCALE: HORZ 1"=30'
VERT 1"=30'



X-SECTION A-A'

SCALE: HORZ 1"=30'
VERT 1"=30'

LEGEND

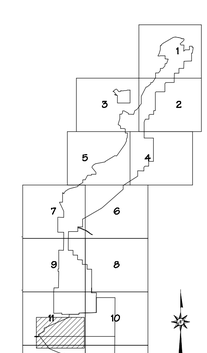
- ROAD
- BUILDING
- FENCE
- CULVERT
- DRAINAGE
- POWERLINE
- 5300 INDEX CONTOUR
- 5298 INTERMEDIATE CONTOUR
- PERMIT/LEASE BOUNDARY

NOTES

1. For location of drainage control structures and watersheds, refer to Exhibit 11-13F
2. The hydrology and supporting design data for the drainage control structures are referenced on Table 11-5 of the NM PAP.

STAGE STORAGE DATA

ELEV feet	AREA acres	VOLUME ac-ft	CUM. VOLUME ac-ft
5266	0.00	0.00	0.00
5268	0.02	0.00	0.00
5270	0.05	0.10	0.10
5272	0.09	0.10	0.20
5274	0.15	0.20	0.50
5276	0.24	0.40	0.90
5278	0.33	0.60	1.40
5280	0.45	0.80	2.20



SCALE AS NOTED

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
N E W M E X I C O
9263
LICENSED PROFESSIONAL ENGINEER

REVISION	DATE
195-UPDATED AN DEVELOPMENT AND SUBMITTED TO DSM FOR REVIEW	8/28/09

PROJECT MANAGER: F. GORMAN
DRAWN BY REVIEWED BY: RON C. VAN VALKENBURG
REG. NO: NM 9263
DRYER OF RECORD:
REG. NO:

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PROJECT: A4N
DATE: AUG 8, 2009
DESIGNED BY: RCV
DRAWN BY: PJFOSTER
CHECKED BY: RCV
APPROVED BY: RCV

PLAN, PROFILE AND SECTION

EXHIBIT 11-03
AREA 4 NORTH
POND 403
Design

DRAWING

SHEET
OF 0

G:\DGN\DSM_SUBWATER_PROD\NM PAP_A4N-BOD\PRD DATA\Exh 11-02_03_Pond 402-403.dgn
Mon Aug 31 10:27:25 2009