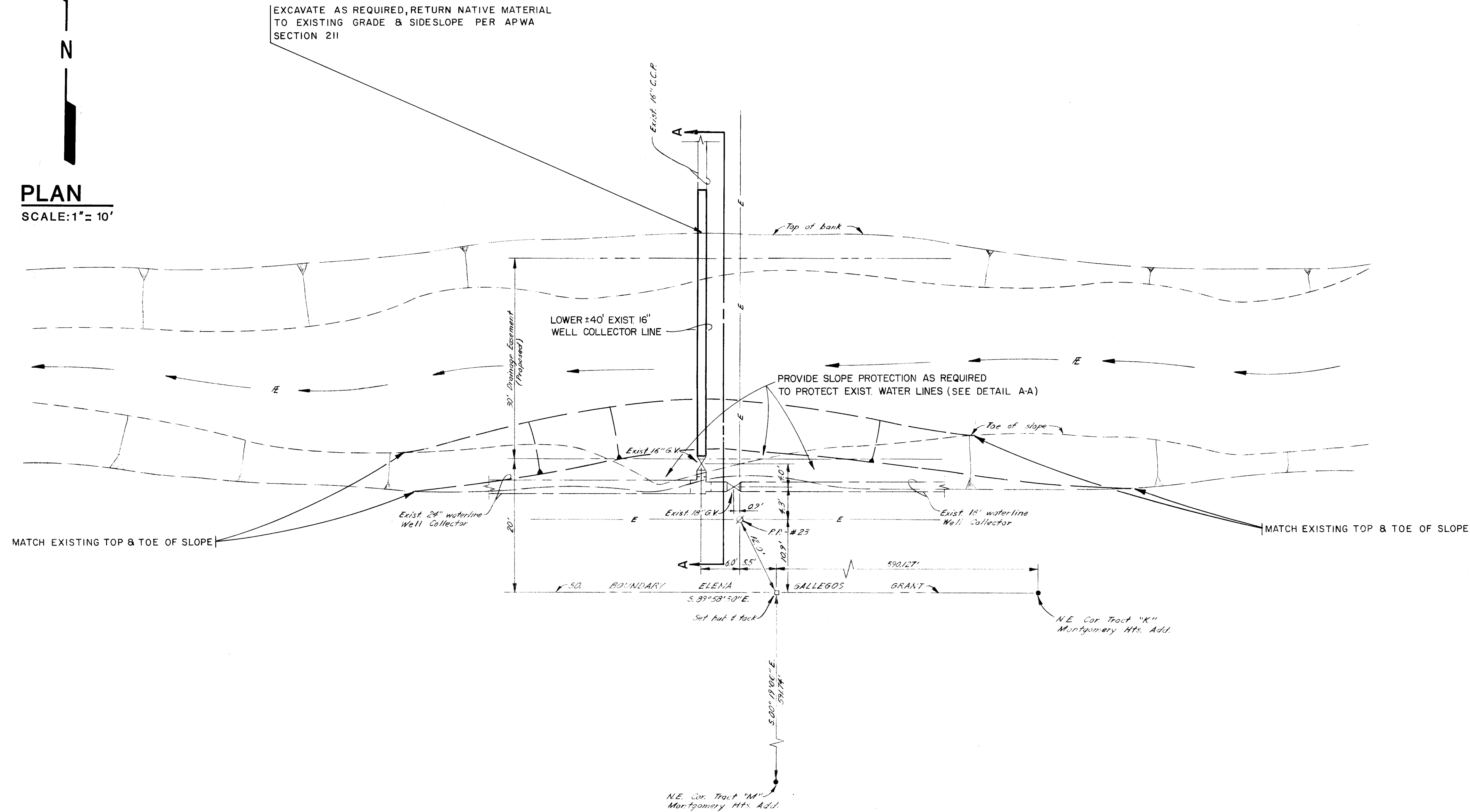
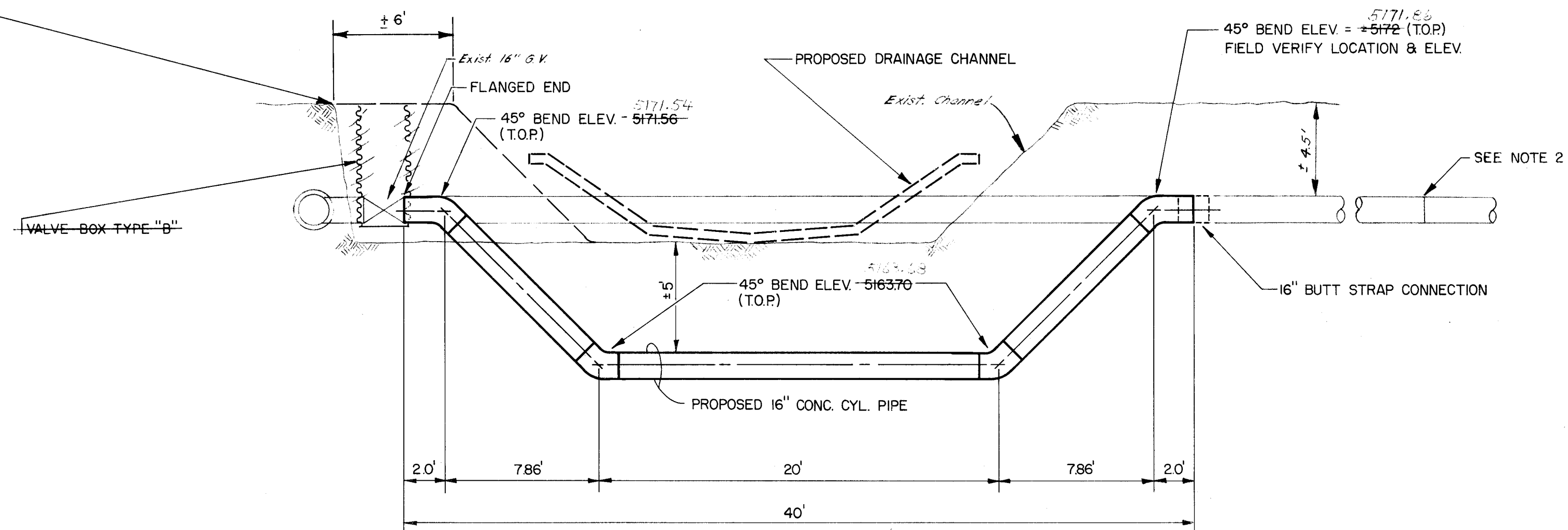


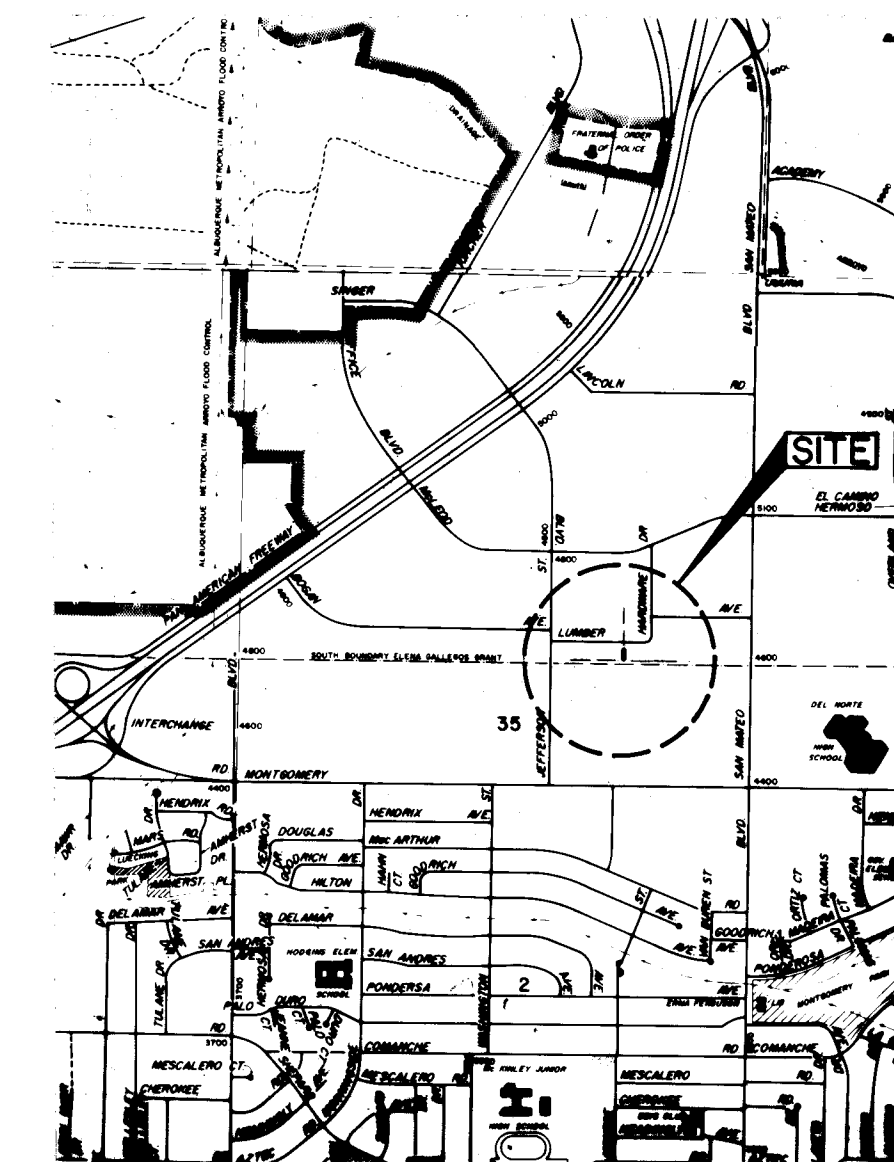
PLAN SCALE: 1" = 10'



MATCH GRADE OF EXISTING TOP OF BERM
PREPARE SIDESLOPE AT 1:1 SLOPE AS
PER APWA SECTION 211



DETAIL A-A
SCALE: 1" = 5'



LOCATION MAP
SCALE: 1" = 2000'

NOTES

1. All joints to be rigid welded.
2. First joint on existing 16" concrete cylinder line north of the butt strap shall be rigid welded.
3. Line joints (inside & outside) with grout.
4. Remove existing 16" concrete cylinder pipe (40') to be replaced, dispose of (40') conc. cyl. pipe.
5. Flange new 16" concrete cylinder pipe to north flange of existing 16" gate valve. Insert butt strap to existing 16" concrete cylinder pipe on the north end (40' north of 16" gate valve).
6. Coordinate Construction with W.R.D., Water Operations to insure that the well field is out of operation.
7. Field verify location of existing lines prior to construction.

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APPROVED FOR CONSTRUCTION
7-19-82

Design Engineer
2/3/82

CITY OF ALBUQUERQUE WATER RESOURCES DEPARTMENT			
TITLE: VOLANDIA 16" CONC CYL PIPE WELL COLLECTOR LINE REALIGNMENT			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	2/3/82	1/16/82	1/16/82
ACE - Design	2/3/82	8/12/82	8/12/82
ACE - Construction			
DRAWING NO. 1318		SHEET 1 OF 1	