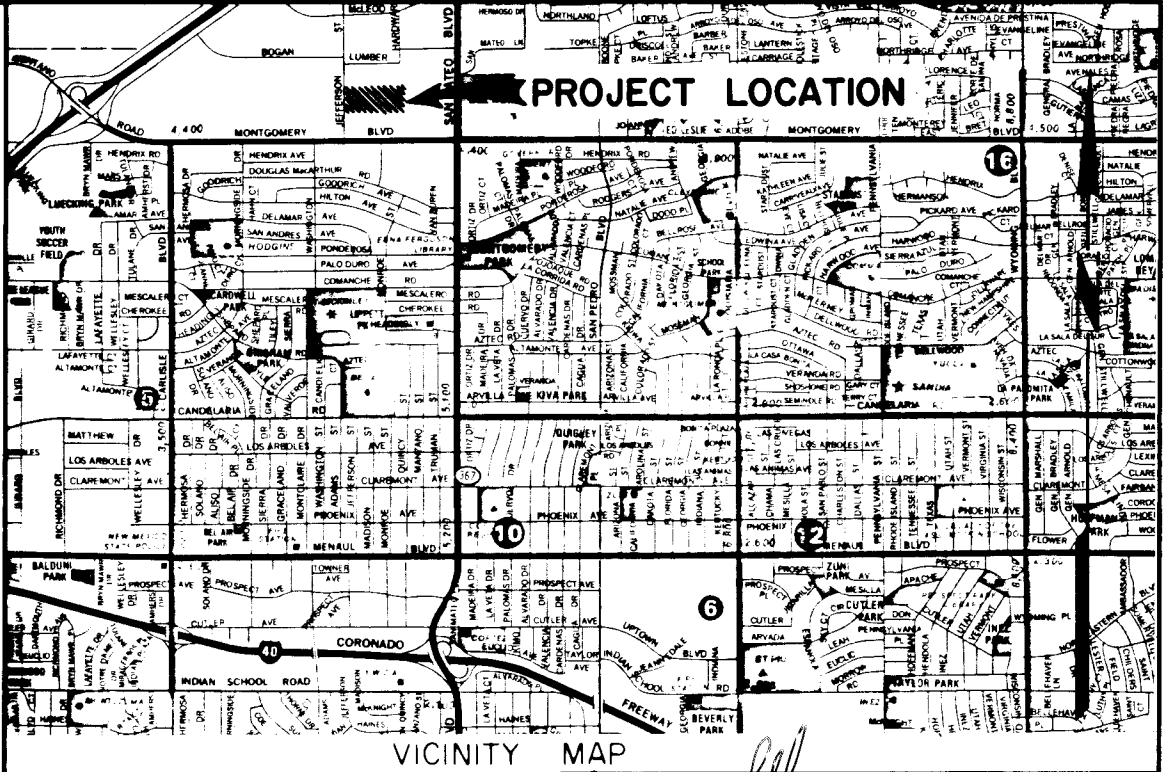


MONTGOMERY VILLAGE ADDITION
ALBUQUERQUE PSYCHIATRIC HOSPITAL &
HEIGHTS GENERAL MEDICAL CENTER

INDEX

SHEET 1	TITLE SHEET
SHEET 2	PLAT
SHEET 3	GRADING PLAN
SHEET 4	WATER LINE
SHEET 5	STORM DRAIN
SHEET 6	ENTRANCE DETAILS
SHEET 7	HOSPITAL LOOP - PLAN AND PROFILE

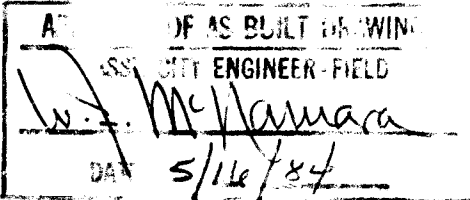


NOTICE TO CONTRACTOR

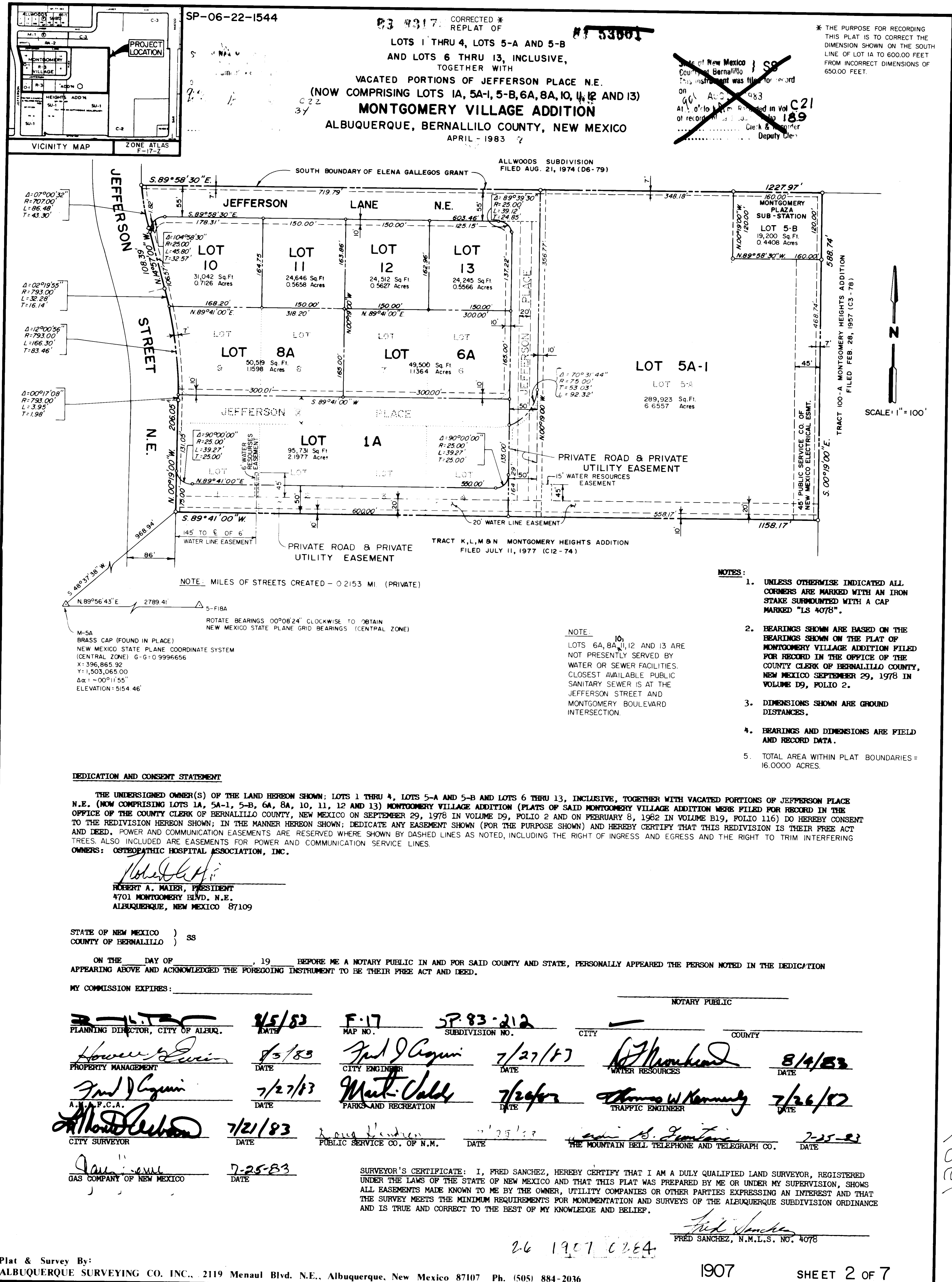
- All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with the New Mexico Standard Specifications for Public Works Construction - 1979 Edition (referred to herein as the Standard Specifications) and the Contract Documents for City-Wide Utilities and Cash Paving No. 31.
- Two (2) working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
- Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer or surveyor so that the conflict can be resolved with minimum amount of delay.

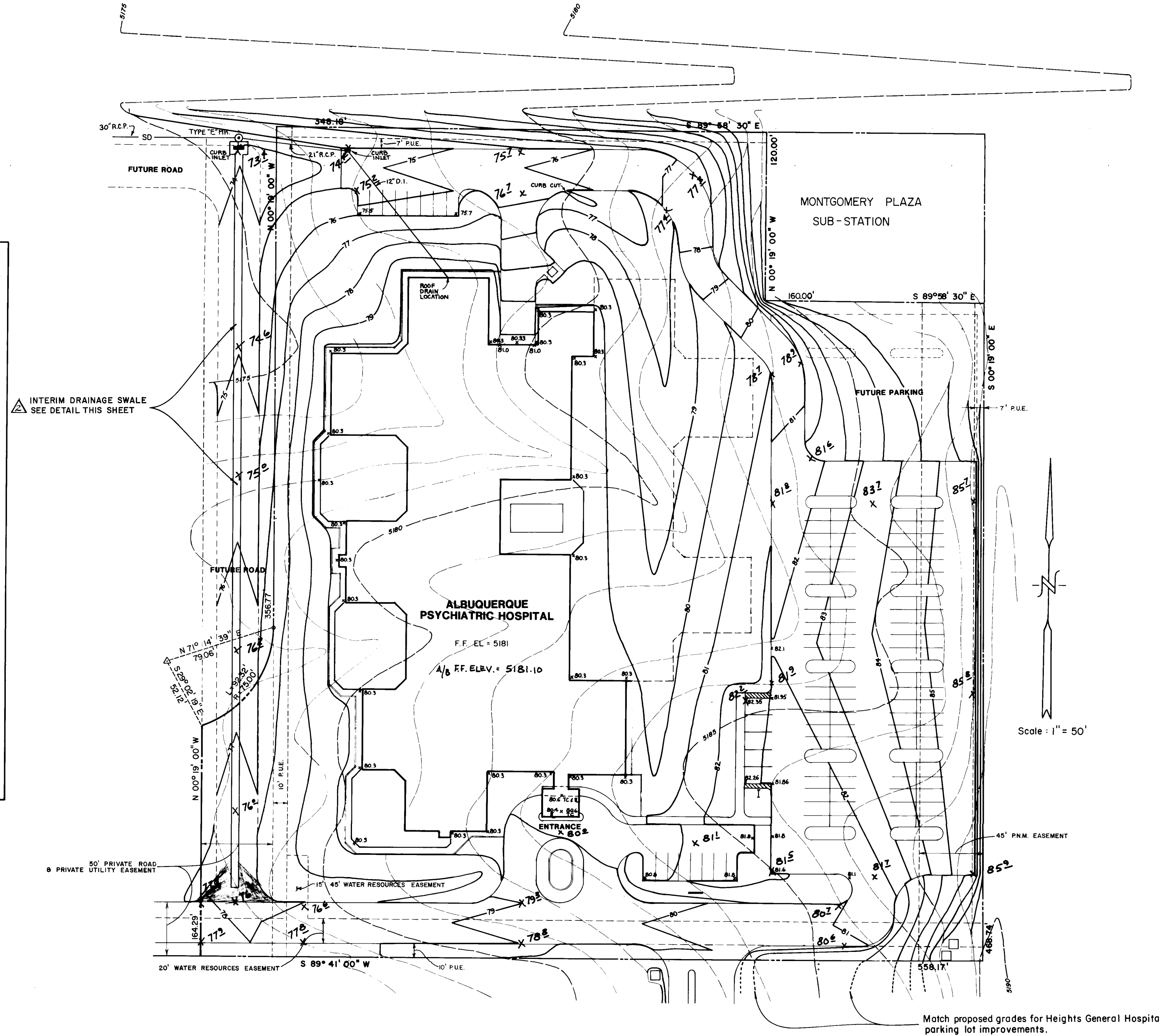
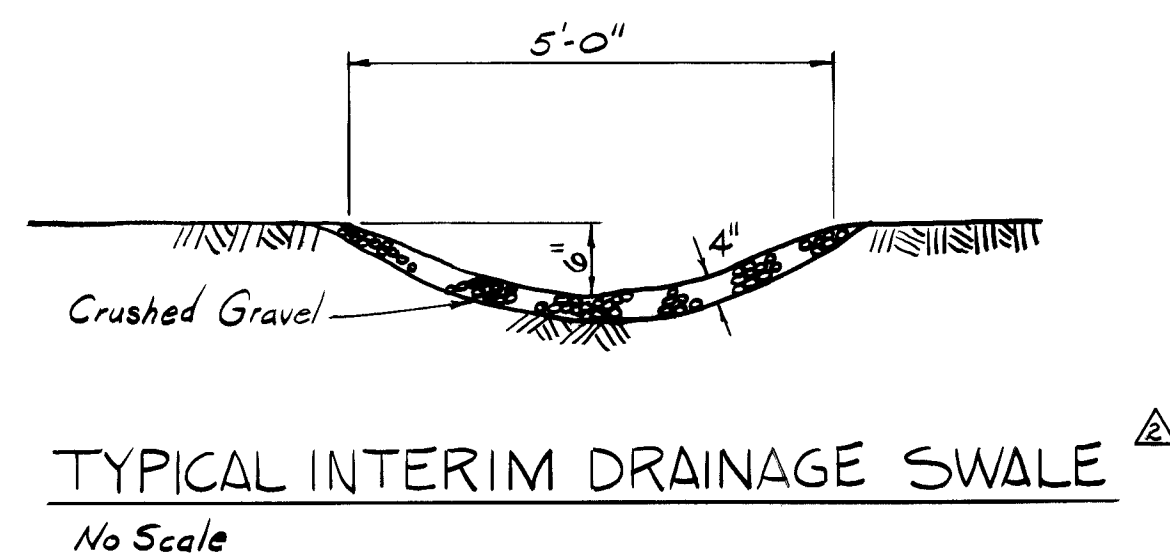
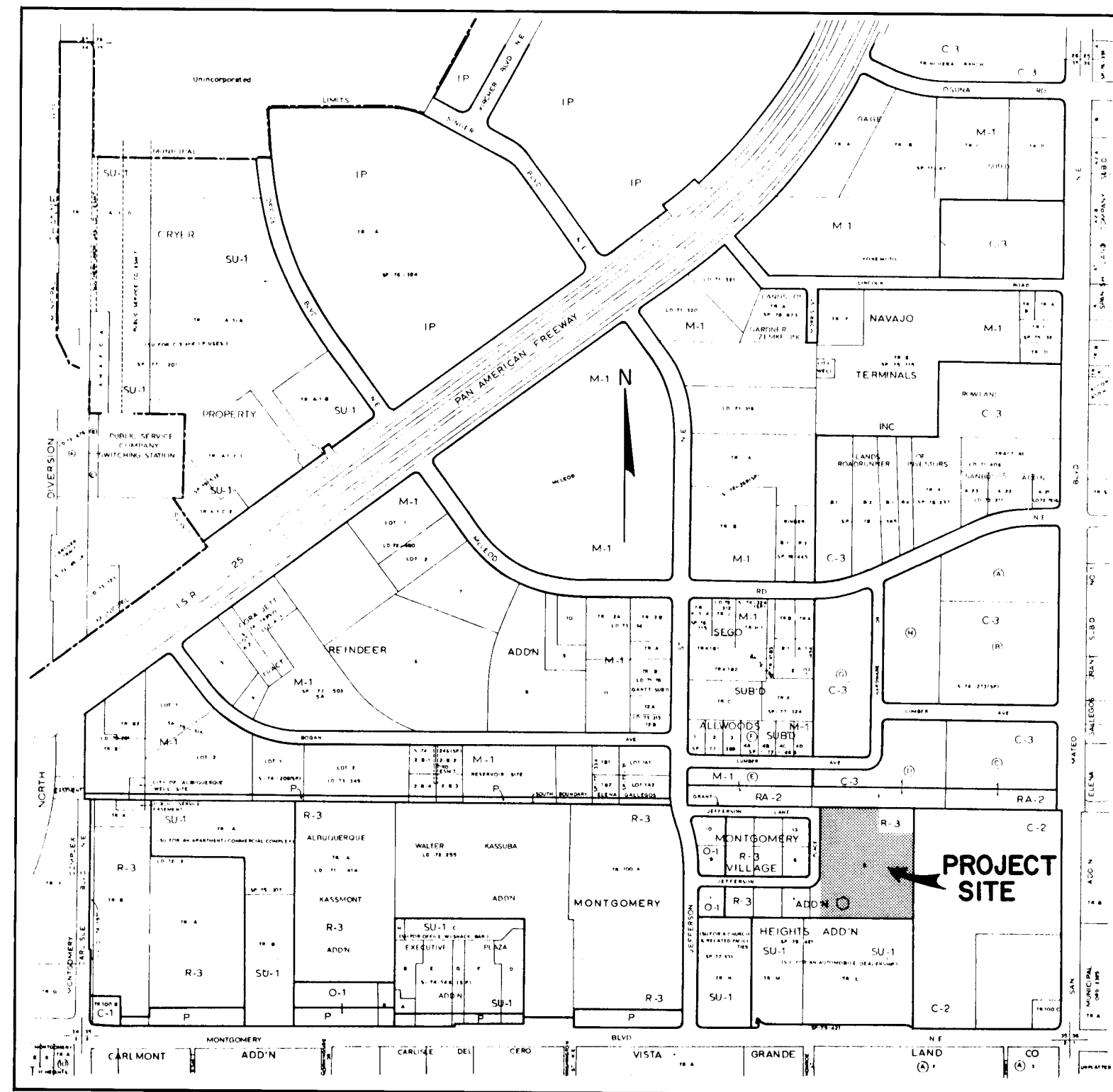
The Following Notes Apply When Checked

- ☒ All utilities and utility service lines shall be installed prior to paving.
- ☒ Backfill compaction shall be according to specified street use.
- ☐ Tack coat requirements shall be determined by the City Engineer.
- ☐ Sidewalks and wheelchair ramps within the curb returns shall be constructed whenever a new curb return is constructed.
- ☐ If curb is depressed for a driveway or a handicap ramp, the driveway or ramp shall be constructed prior to acceptance of the curb and gutter.
- ☒ All storm drainage facilities shall be completed prior to final acceptance.



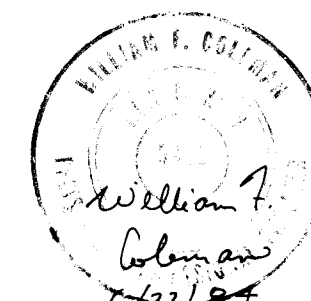
26 1907 0184	
APPROVAL OF REVISIONS	
ENGINEERS SEAL	
ESPEY, HUSTON & ASSOC., INC. Engineering & Environmental Consultants 4801 INDIAN SCHOOL ROAD N.E. SUITE 204 ALBUQUERQUE, NEW MEXICO 87110 PHONE (505) 255-1625	
APPROVED FOR CONSTRUCTION	
PROJECT NUMBER 1907	
SHEET 1 OF 7	





GRADING PLAN

- LEGEND
- EXISTING CONTOURS
 - PROPOSED CONTOURS
 - STORM DRAIN MANHOLE
 - CURB INLET
 - SD — STORM DRAIN LINE



I, William F. Coleman, N.M.P.E. No. 5945, hereby certify that the asbuilt Drainage Plan is in substantial compliance with the approved Drainage Plan.

June 27 1984
Date

William F. Coleman
N.M.P.E. No. 5945

GENERAL NOTES:

- To all proposed contours and spot elevations, add 5,100 feet.

ENGINEER'S SEAL			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
 8/10/83			FIELD NOTES		CITY OF ALBUQUERQUE BENCH MARK "6-F-17" AT TOP OF CURB RETURN, WNW CORNER MONTGOMERY BOULEVARD AND JEFFERSON STREET. ELEVATION 5162.232 MSL.		CONTRACT NO.	
			NO.	BY			DATE	DATE
WFC	11-18-83	ADDED DRAINAGE SWALE					WORK ORDER NO.	
DAL	11-3-83	ADDED SHEET 7					INSPECTED BY	
BY	NO.	DATE					FIELD OFFICE BY	
REVISIONS							DATE	
DESIGN							DATE	
DESIGNED BY			B.G.				DATE	
DRAWN BY			B.T.				DATE	
CHECKED BY			D.A.L.				DATE	

GENERAL NOTES

1. Stationing is along the center line of Storm Drain.
2. Contractor shall notify utility companies prior to excavation.

SECTION D-D CONSTRUCTION NOTES

General

Materials, preparations and applications to be used in construction of expansion joints on channel systems shall meet the requirements as set forth in this section.

Two Component Urethane Sealant

- Two Component Urethane Sealant to be used to seal joints shall be Eternaflex as furnished by the Gibson-Homans Company, available from suppliers located in Albuquerque, or equal as approved by the ENGINEER, which meets Federal Specifications No. TT-S-0022 7E, Type I Class A (Pour Grade) or NO. TT-S-0022 7E, Type II, Class A (Non-Sag). Two Component Urethane Sealant shall be used to seal expansion joints of less than 1" dimension in width.
- The vertical sides of the joint area to be sealed shall be clean, dry, smooth, sound, and free of any material other than concrete or nosing mortar.
- The bonding agent to be used to bond the Two Component Urethane Sealant to the concrete or mortar nosing shall be No. 1993 Primer which is a one-component solvent based system, as furnished by Gibson-Homans Company.
- Urethane sealants shall not be placed when the temperature of the concrete or air is below 40° F. The non-sag sealant shall be used in joints other than horizontal. Dimensions of urethane sealants shall be as shown on the drawings.

Sealant Placement

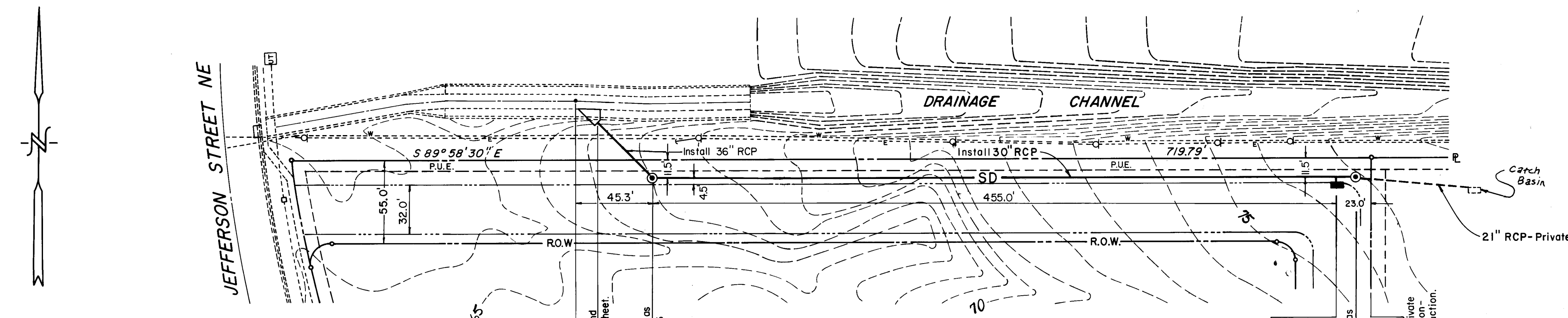
Sealants of either EVA or Two Component Urethane, which protrude above the finished concrete surface adjacent to the joint or which do not completely adhere to the sides of the joint, or are not satisfactory in the opinion of the ENGINEER shall be removed and the joint recleaned and resealed.

Expansion Joint Filler Material

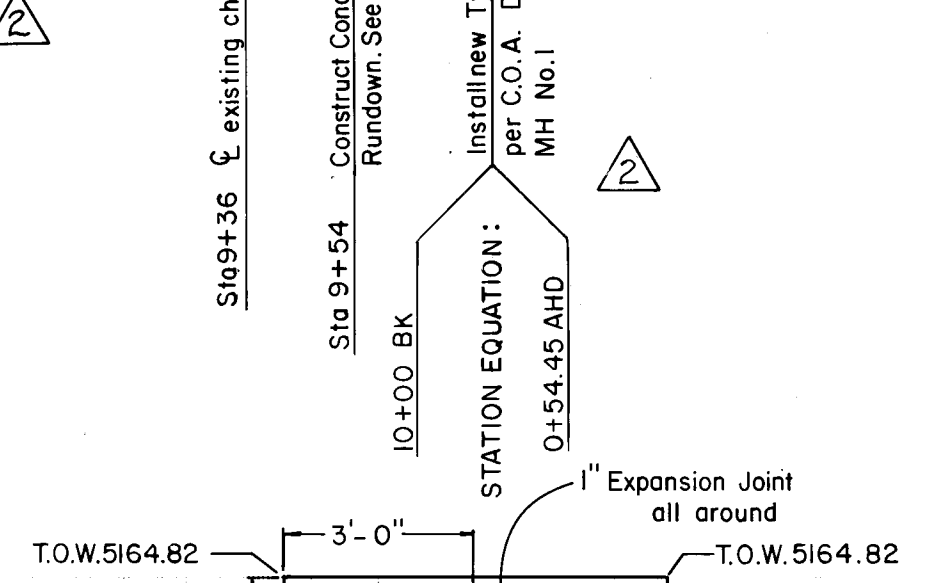
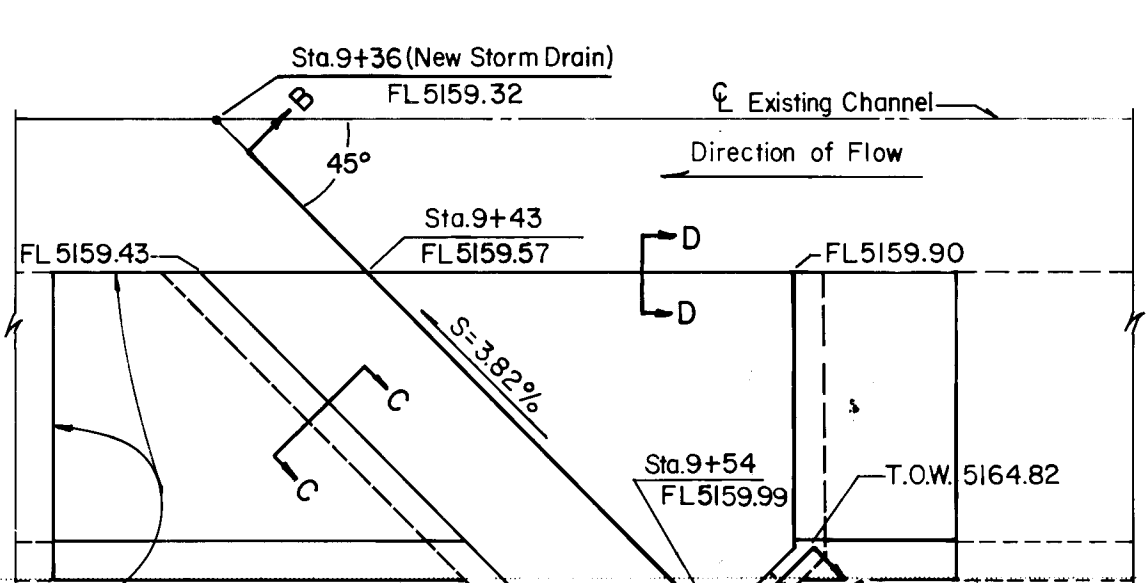
- Closed cell polyethylene sheet to be used for joint filler shall be Plastazote as furnished by E-Poxy Industries, Inc. or equal, as approved by the ENGINEER, and shall conform to specification ASTM D-1751.
- The closed cell polyethylene sheet filler shall be cut to size and shape of the joint to be filled as shown on the plans and the Section Detail. The filler shall be held in place against previously poured concrete with metal or wood stakes or forms which shall be removed as newly placed concrete holds the filler in place. Nails or other fasteners are not to be driven into concrete or mortarmaking material for the purpose of holding filler material in place.

Bondbreaker Material

Bondbreaker material to be used in the bottom of sealant area of the joint shall be 1/16" polyethylene sheet: Shure Joint as furnished by Vulco, or approved equal.



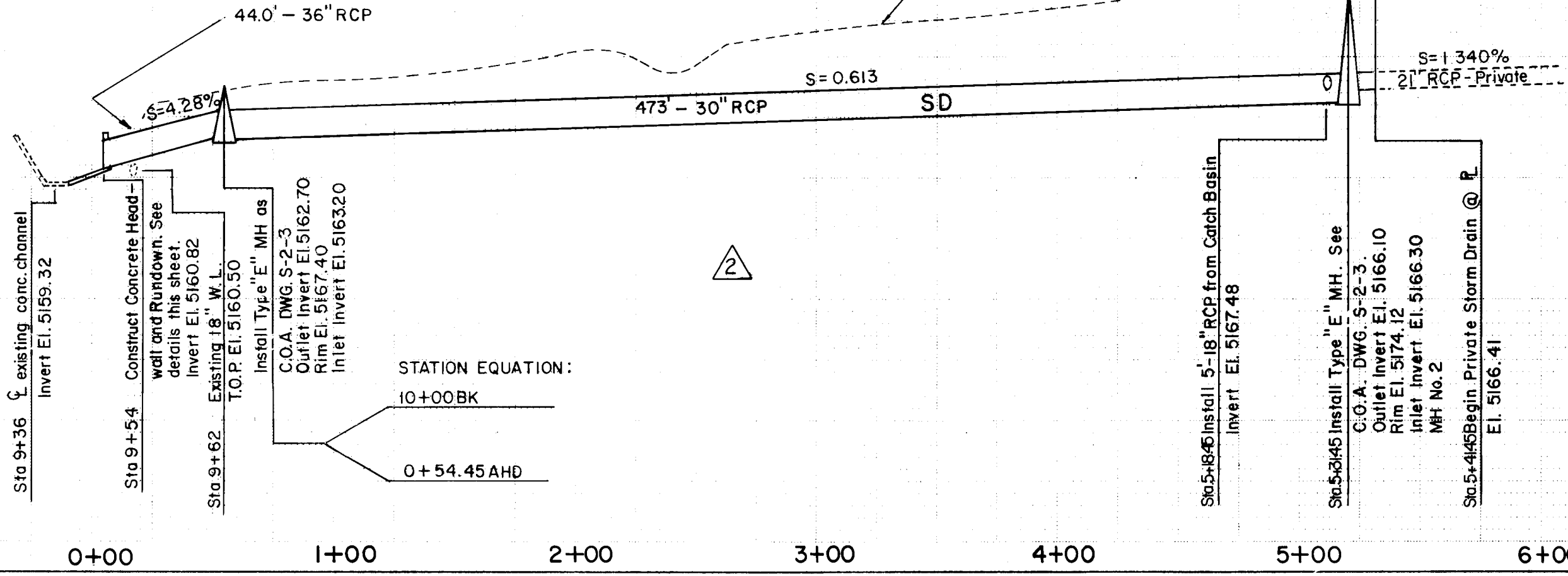
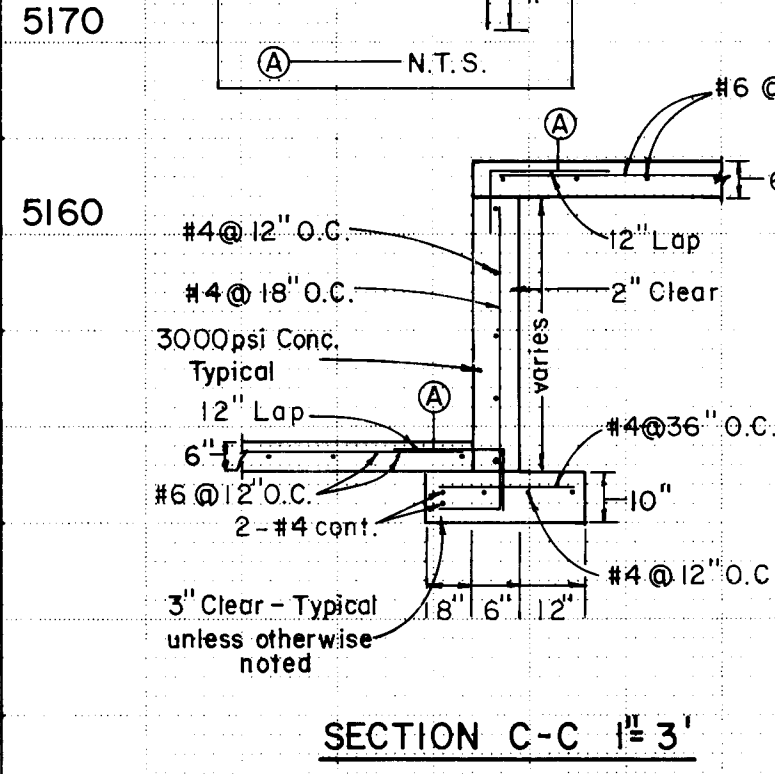
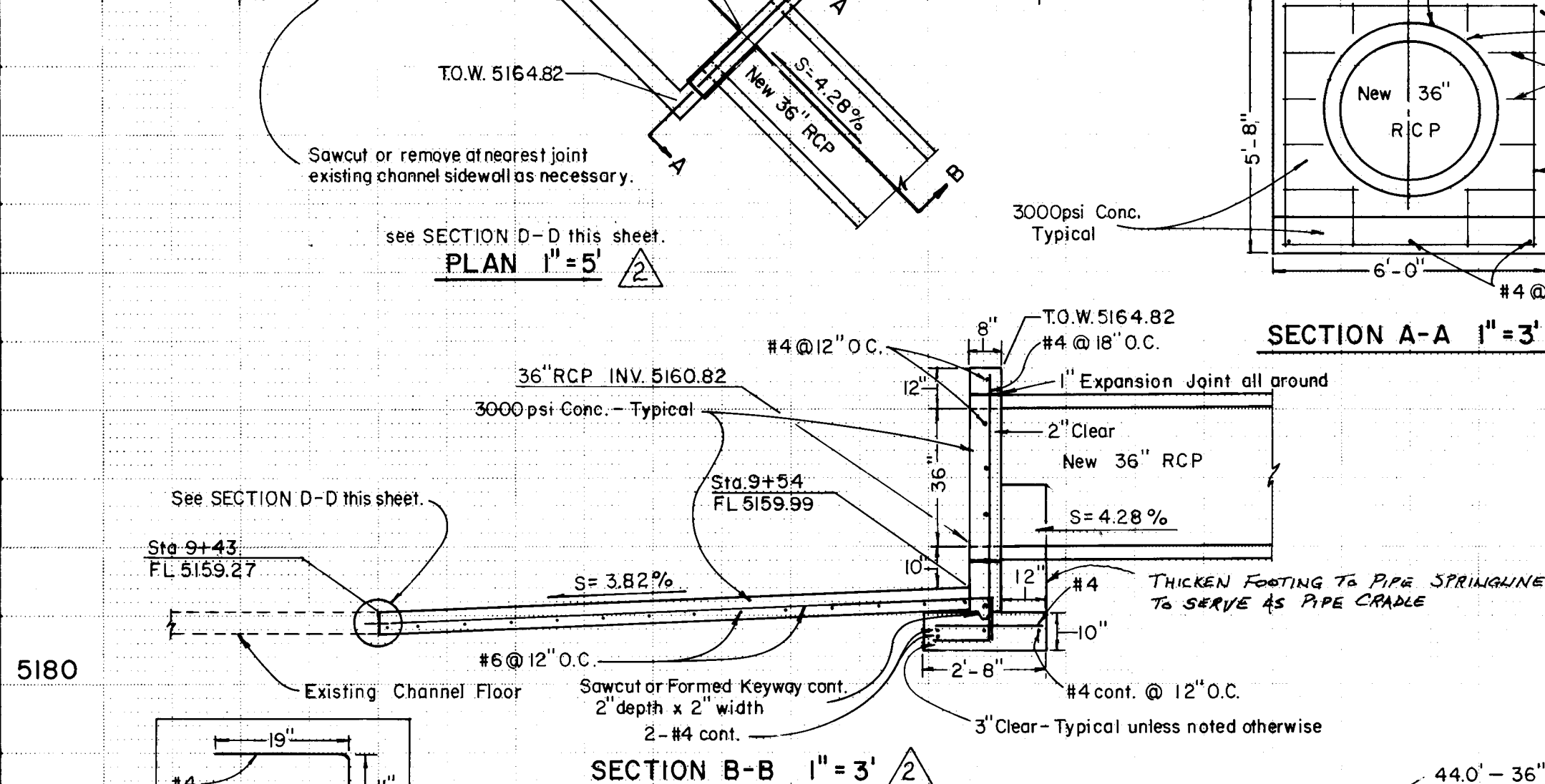
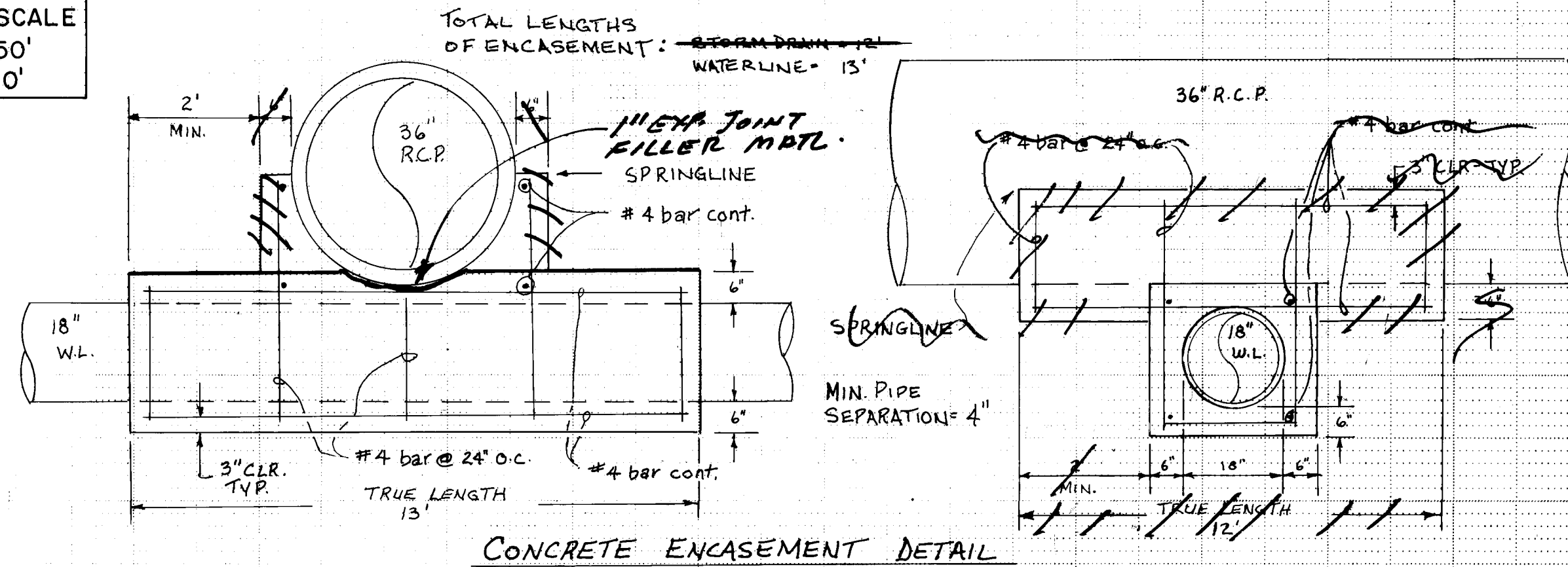
CONCRETE HEADWALL AND RUNDOWN DETAILS



PLAN SCALE
1" = 50'

PROFILE SCALE
Horiz. 1" = 50'
Vert. 1" = 10'

NOTE: ALL TRENCH AND SIDEWALLS SHALL BE TO MIN. 90% DENSITY PER ASTM D-1557.



RECORD DRAWING
CLAUDE S. GILLET
REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
No. 12345
Exp. 12/31/2010

FOR REVISION ONLY
WILLIAM F. COLEMAN
REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
No. 12345
Exp. 12/31/2010

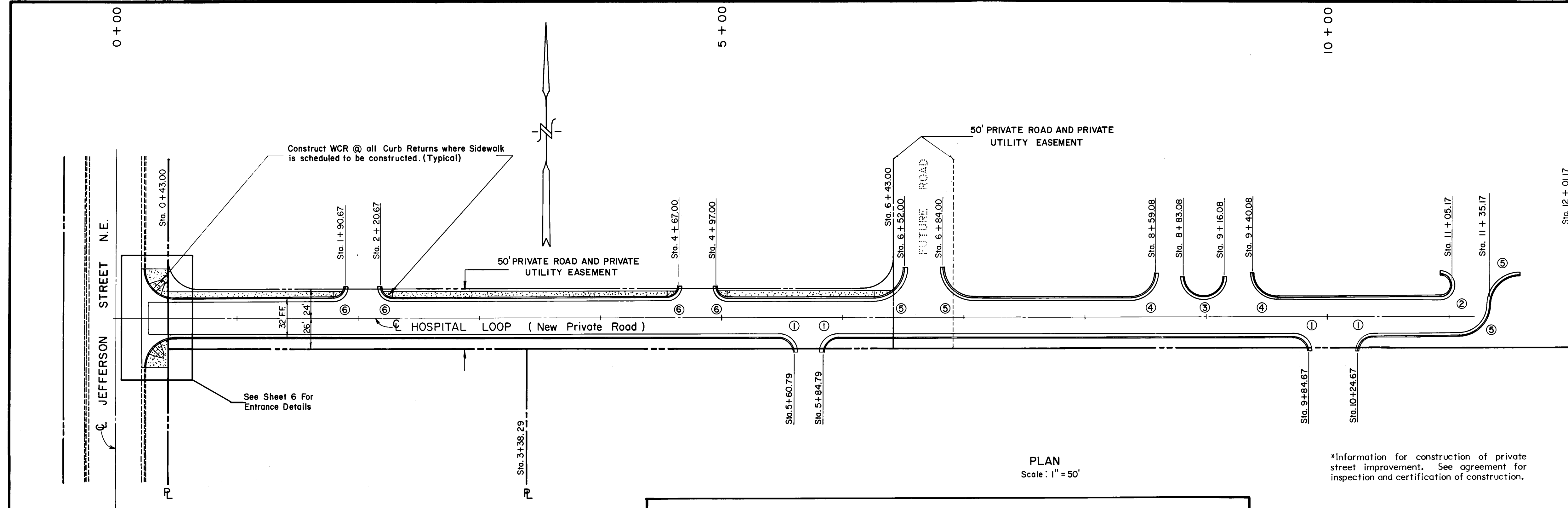
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION
TITLE: MONTGOMERY VILLAGE ADDITION
STORM DRAIN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	11/27/03	Liquid Waste	<i>[Signature]</i>	11/11/03
A.C.E. - Design	<i>[Signature]</i>	11/27/03	Traffic	<i>[Signature]</i>	11/11/03
A.C.E. - Hydrology	<i>[Signature]</i>	11/27/03	Water	<i>[Signature]</i>	11/11/03

DRAWING NO. 1907 MAP NO. F-17-Z SHEET 5 OF 7

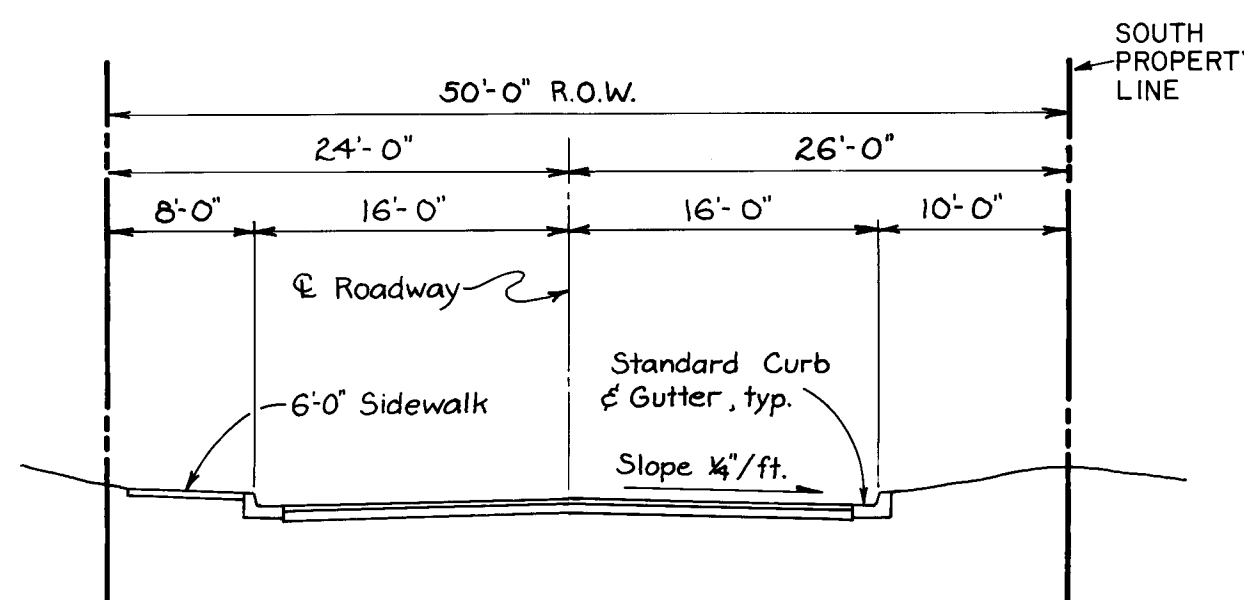
1001

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CURVE DATA

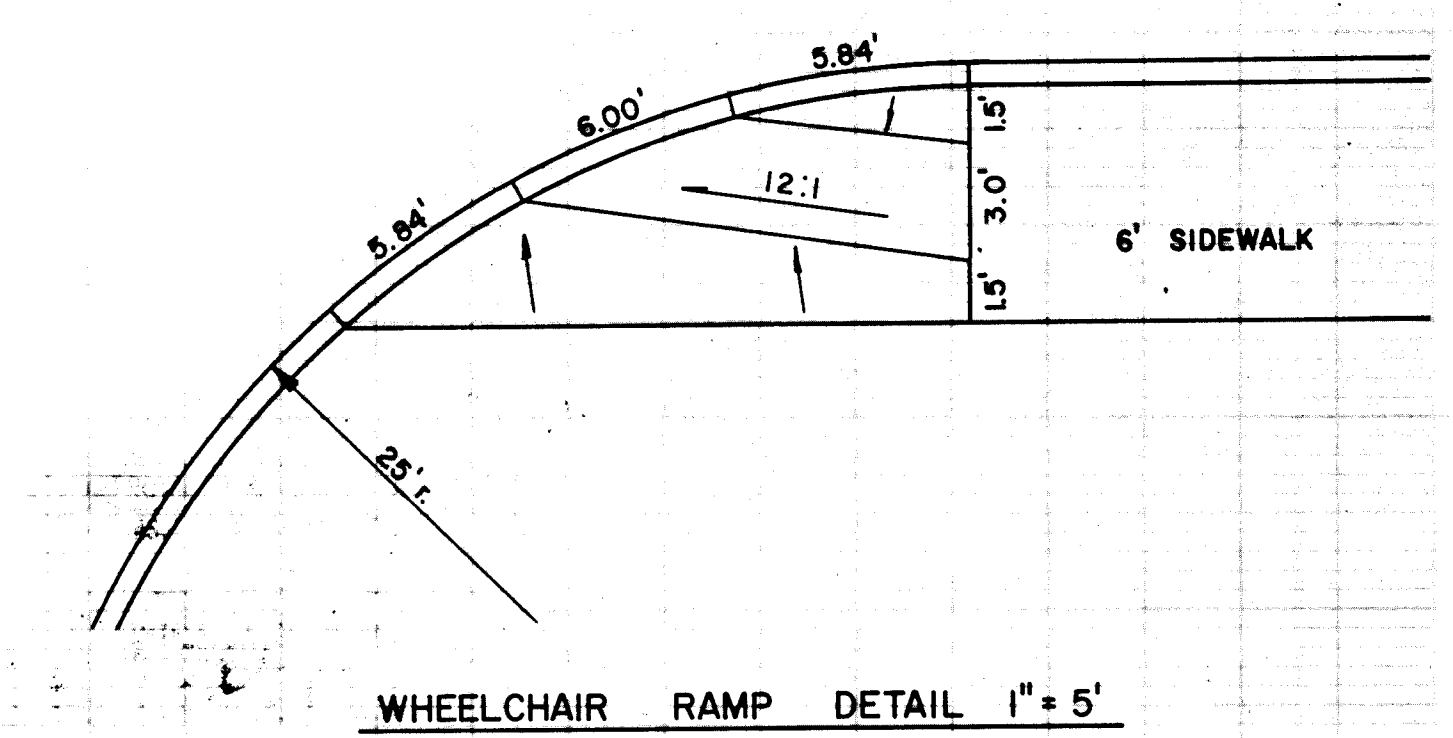
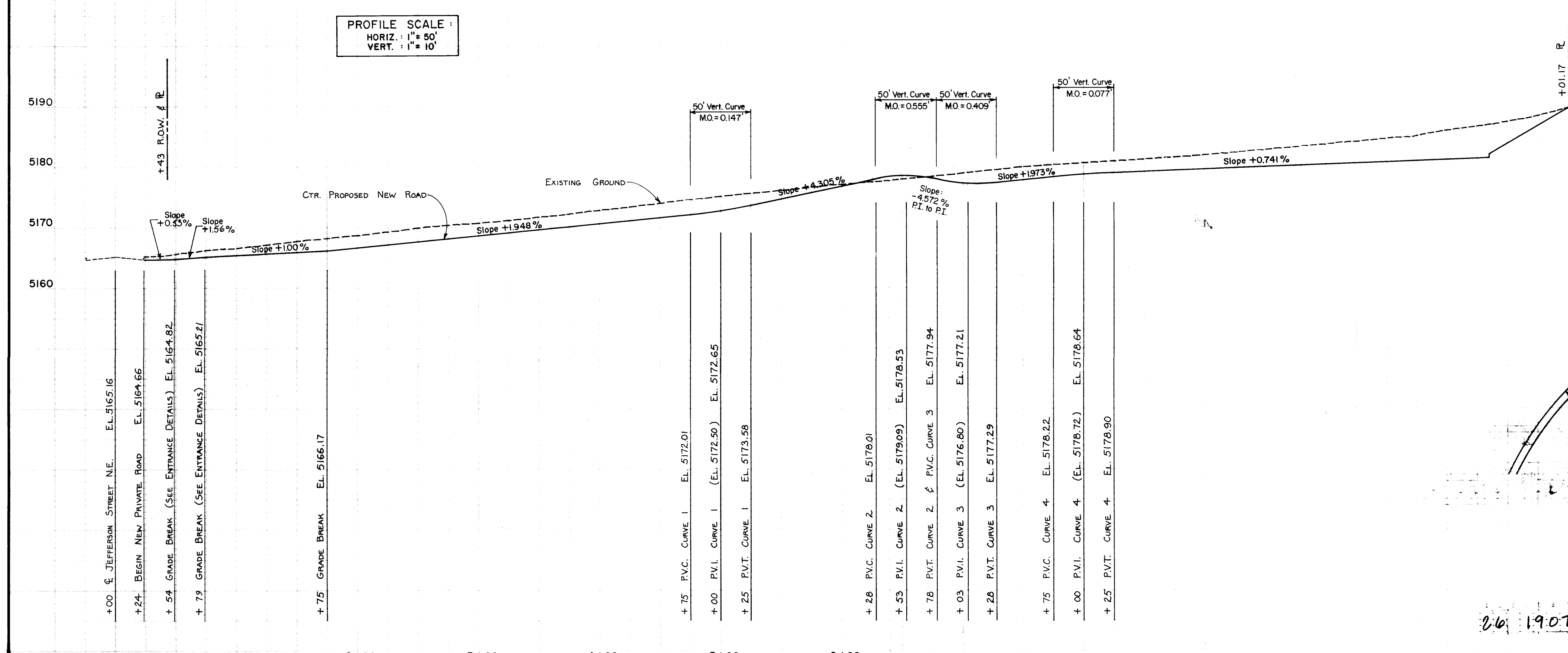
CURVE	RADIUS	TANGENT	ARC LENGTH	DELTA
①	12.50	12.50	19.63	90°
②	9.00	—	28.27	180°
③	16.50	—	51.94	180°
④	20.00	20.00	31.92	90°
⑤	25.00	25.00	39.27	90°
⑥	10.00	10.00	15.71	90°



NOT IN THIS CONTRACT
THIS SHEET FOR INFORMATION ONLY*

*Information for construction of private street improvement. See agreement for inspection and certification of construction.

BENCHMARK INFORMATION
CITY OF ALBUQUERQUE BENCH MARK "6-F-17"
AT TOP OF CURB RETURN, WNW CORNER OF
MONTGOMERY BLVD. AND JEFFERSON STREET.
ELEVATION: 5162.232 (M.S.L.)



DESIGNED BY: TOWERS		ESPEY, HUSTON & ASSOCIATES, INC. <i>Engineering & Environmental Consultants</i> 4801 INDIAN SCHOOL ROAD N.E. SUITE 204 ALBUQUERQUE, NEW MEXICO 87110 PHONE (505) 255-1625	MONTGOMERY VILLAGE ADDITION HOSPITAL LOOP - PLAN AND PROFILE	SHEET NO. 7
DRAWN BY: TOWERS				OF 7 SHEETS
CHECKED BY: DAL				FILE NO.
APPROVED BY: WFC				
DATE: 11-3-83				

Added Sheet 7 to Plan Set for Information Only
NO. 11-3-83 REVISION BY DATE



- TRAFFIC CONTROL NOTES

1. Curbs and Gutters to be constructed as per COA DWG P-8-3, dated Nov. 1979.
2. Concrete Valley Gutter to be constructed as per COA DWG P-9-2, dated Nov. 1979.
3. Wheel Chair Ramps to be constructed as per Case II, COA DWG P-17, dated June 1982.

LEGEND

" Portland Cement Concrete

ew Wheelchair Ramp

asphalt Paving

I, Claude A.L. Milby, R.M.P.E. & L.S. No. 4981,
hereby certify that the copy has been
revised in accordance with the notation furnished
by K.F.D. Inc. and that the copy with the
revisions called for, was done under
my personal direction and control.

CITY OF ALBUQUERQUE BENCH MARK "6-F-17"
AT TOP OF CURB RETURN, WNW CORNER
MONTGOMERY BOULEVARD AND JEFFERSON
STREET. ELEVATION: 5162.232 (M.S.L.)

ENGINEER'S SEAL

8/10/83

[illegible]

TITLE: MONTGOMERY VILLAGE ADDITION
ENTRANCE DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. L. Hayward</i>	1/7/83	Liquid Waste N.A.	<i>J. E. Lutsgaard</i>	10/11/83
A C E - Design	<i>G. K. Kish</i>	21 Oct/83	Traffic	<i>T. W. Kenealy</i>	11/5/83
A C E - Hydrology	<i>J. D. Quinn</i>	11/2/83	Water N.A.	<i>J. E. Lutsgaard</i>	10/11/83

DRAWING NO.	1907	MAP NO. F-17-Z	SHEET 6	OF 7
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26 1907 0684

1000