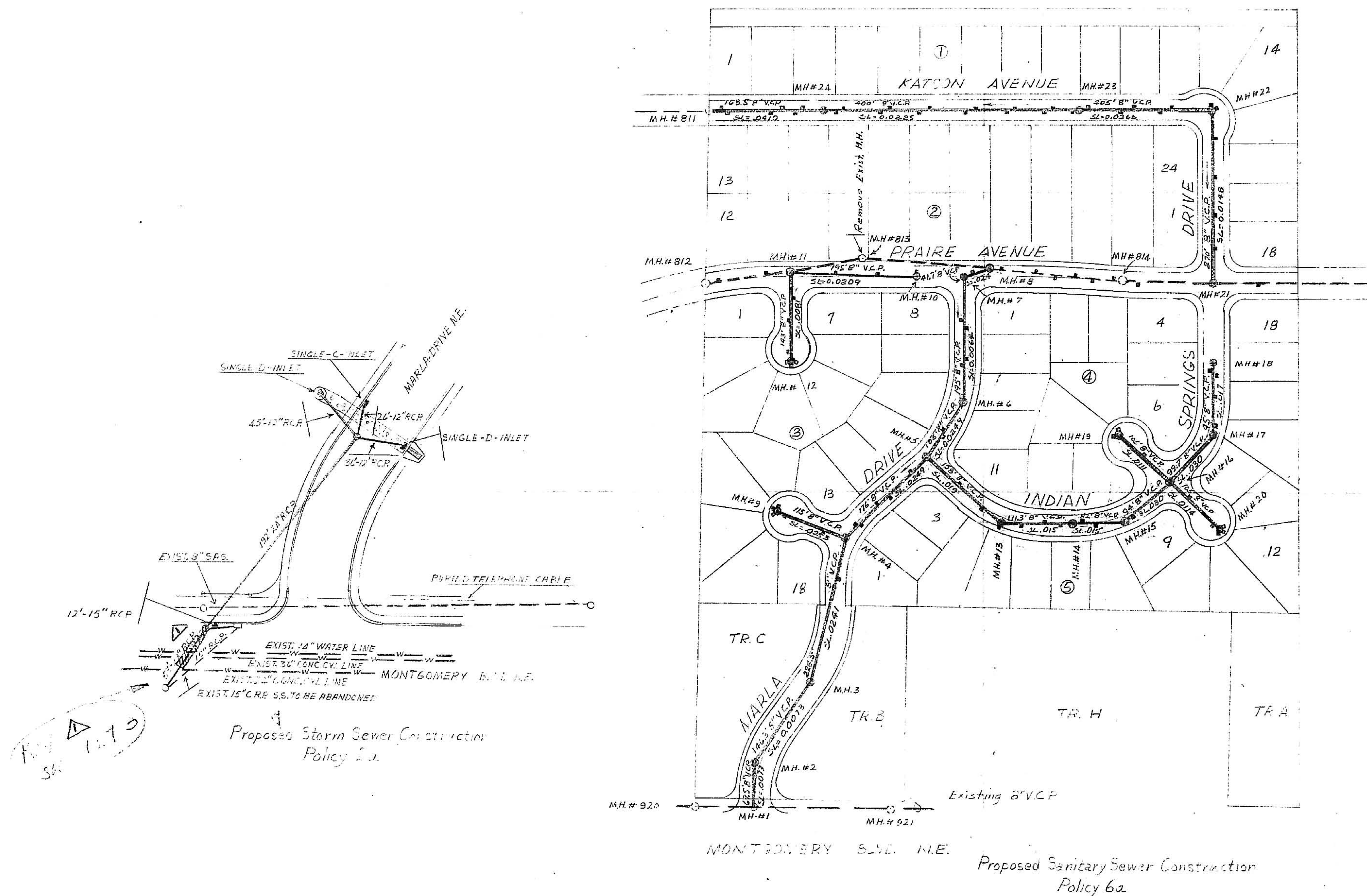
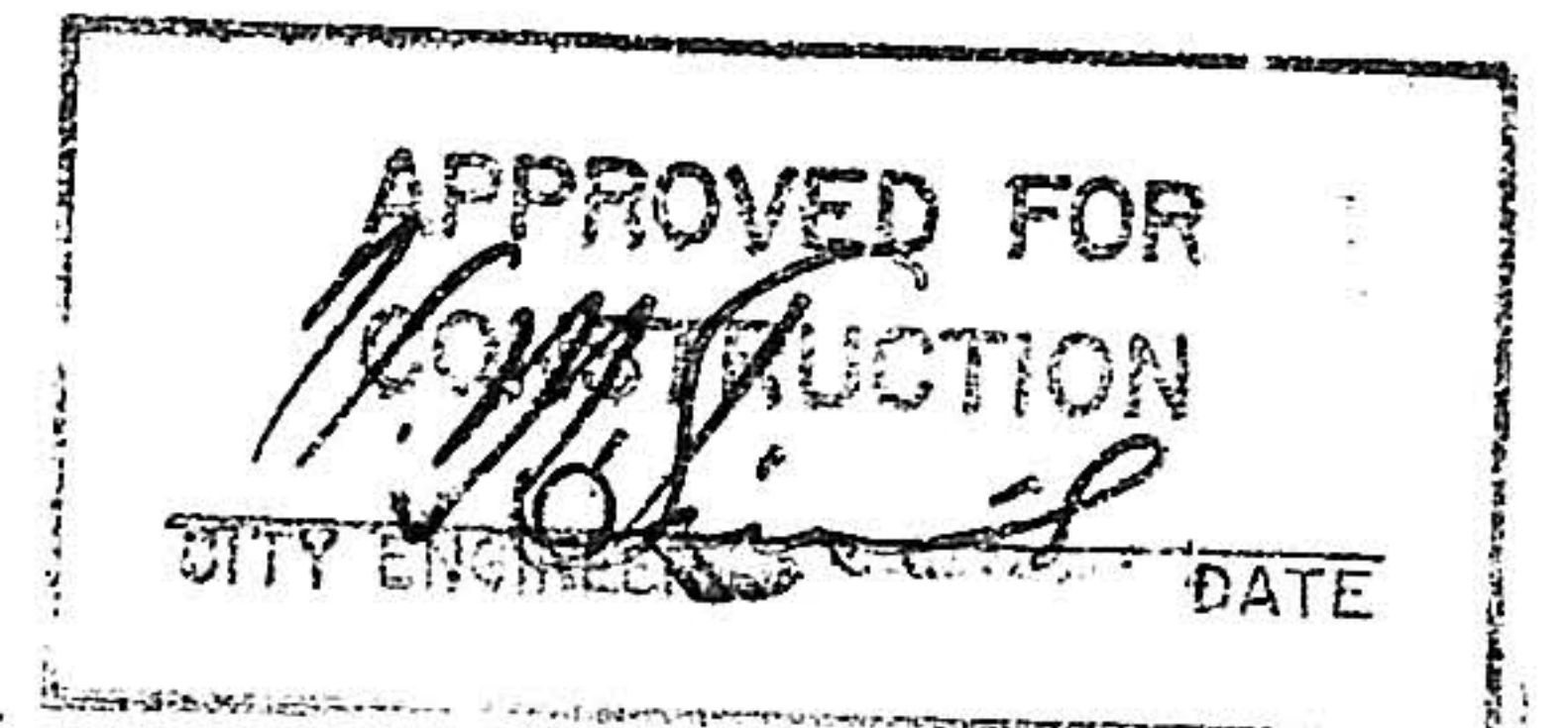


LESLIE PARK SUBD.



SCALE
1"=100'



LEGEND

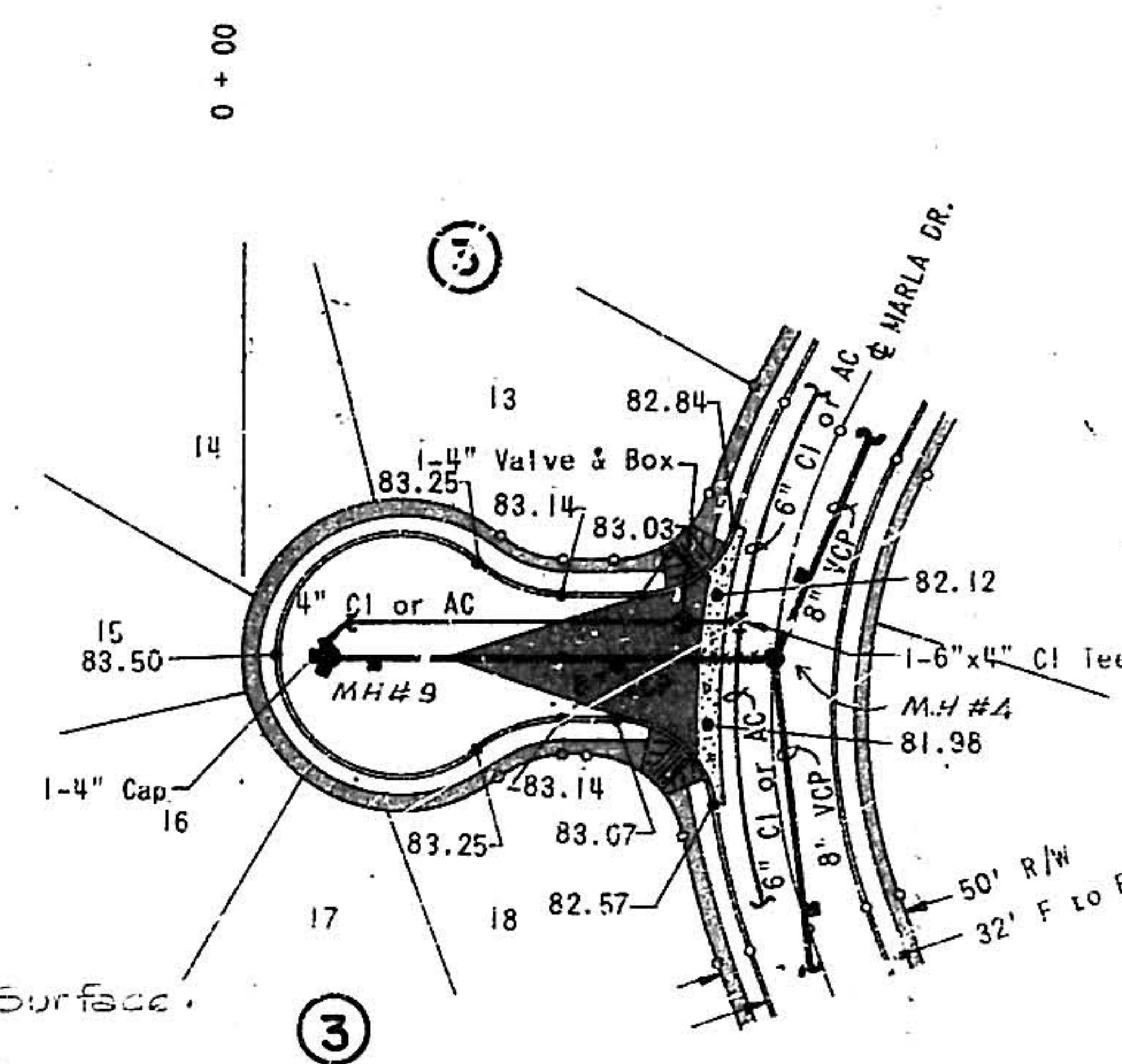
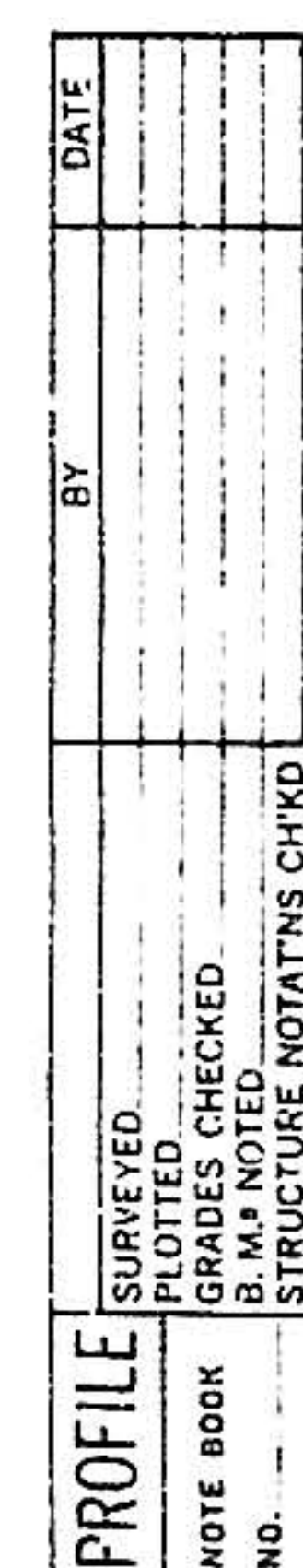
- Existing Sanitary Sewer
- Proposed Sanitary Sewer
- Existing Sanitary Manhole
- Proposed Sanitary Manhole
- XXXXX Proposed Ductile Iron Pipe

MAP NO F-18s

21 050 01 75 2 12 1 76

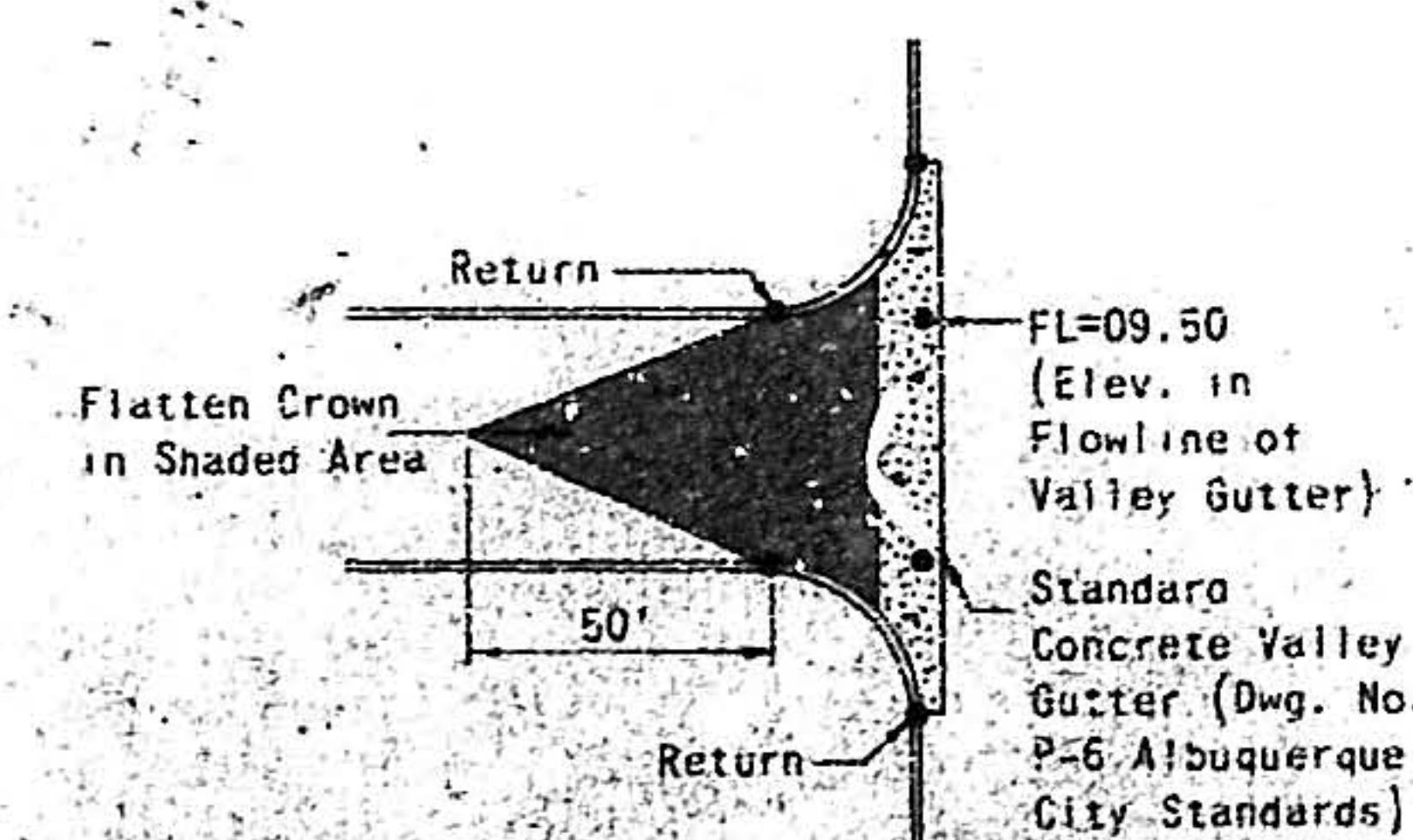


REVISIONS NO. DATE REMARKS 1 3/5/75 conc. encasement added		RECORDED BY 1/1/76
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		
TITLE LESLIE PARK SUBDIVISION PROPOSED STORM SEWER & SANITARY SEWER CONSTRUCTION		
DESIGNED BY C.E. TITLE Eng. DATE 12/23/75	DRAWN BY T. J. H. H. TITLE Eng. DATE 11-16-75	AS BUILT SUBMITTED BY DATE
APPROVAL ASST. CITY ENGINEER [Signature] CITY ENGINEER [Signature] DATE 12/23/75 DATE 12/23/75 HYD. ENGINEER [Signature] LIQUID WASTE ENGINEER [Signature] DATE 12/23/75 DATE 1/16/76		
DRAWING NUMBER SAS-50-75		SHEET NO. 1 OF 10 SHEETS REV. 1




 Prop Sanitary Sewer
 Existing Sanitary Sewer
 Prop. Storm Sewer

NOTE:
For BM Information -
See Sheets 2 and 8.
Decker N.G.S. Elev. 5291.10
RWH 75-062 Elev. 5293.81



TYPICAL VALLEY GUTTER DETAIL
NO SCALE

#4 @ 6" O.C. E.W.
2" Clear From Surface

24" Dia.
6" P.

2"

2"

2"

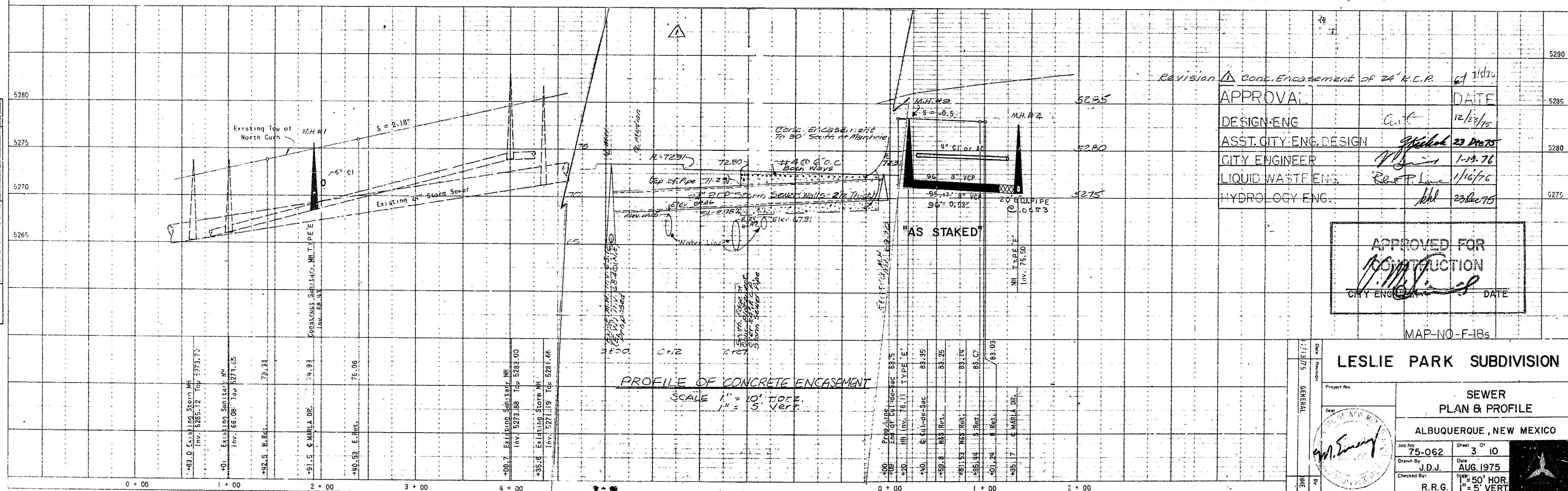
2"

NOTE:
Encase
To Allic
Bitum

NOTE: Surface of Concrete Encasement Shd'l Be Left Rough To Allow For Adhesion of Bituminous Surface Course.

SECTION OF CONCRETE ENCASEMENT
NOT TO SCALE

MARLA DRIVE CUL-de-SAC



Revision Δ Conc. Encasement of 24" R.C.P. 6/7/1976

APPROVAL:		DATE
DESIGN-ENG	<i>Carl</i>	12/22/75
ASST. CITY-ENG. DESIGN	<i>Michael</i>	23 Dec 75
CITY ENGINEER	<i>W. J. Smith</i>	1-23-76
LIQUID WASTE ENG.	<i>Robert L. ...</i>	1/16/76
HYDROLOGY ENG.	<i>WHL</i>	23 Dec 75

APPROVED FOR
CONSTRUCTION
CITY ENGINEER DATE

MAP-NO-F-18s

LESLIE PARK SUBDIVISION

SEWER
PLAN & PROFILE

ALBUQUERQUE, NEW MEXICO

Job No 75-062	Sheet 3 of 10
Drawn By J.D.J.	Date AUG. 1975
Checked By: R.R.G.	Scale: 1" = 50' HOR 1" = 5' VER

SAS-50-75
REV. 1

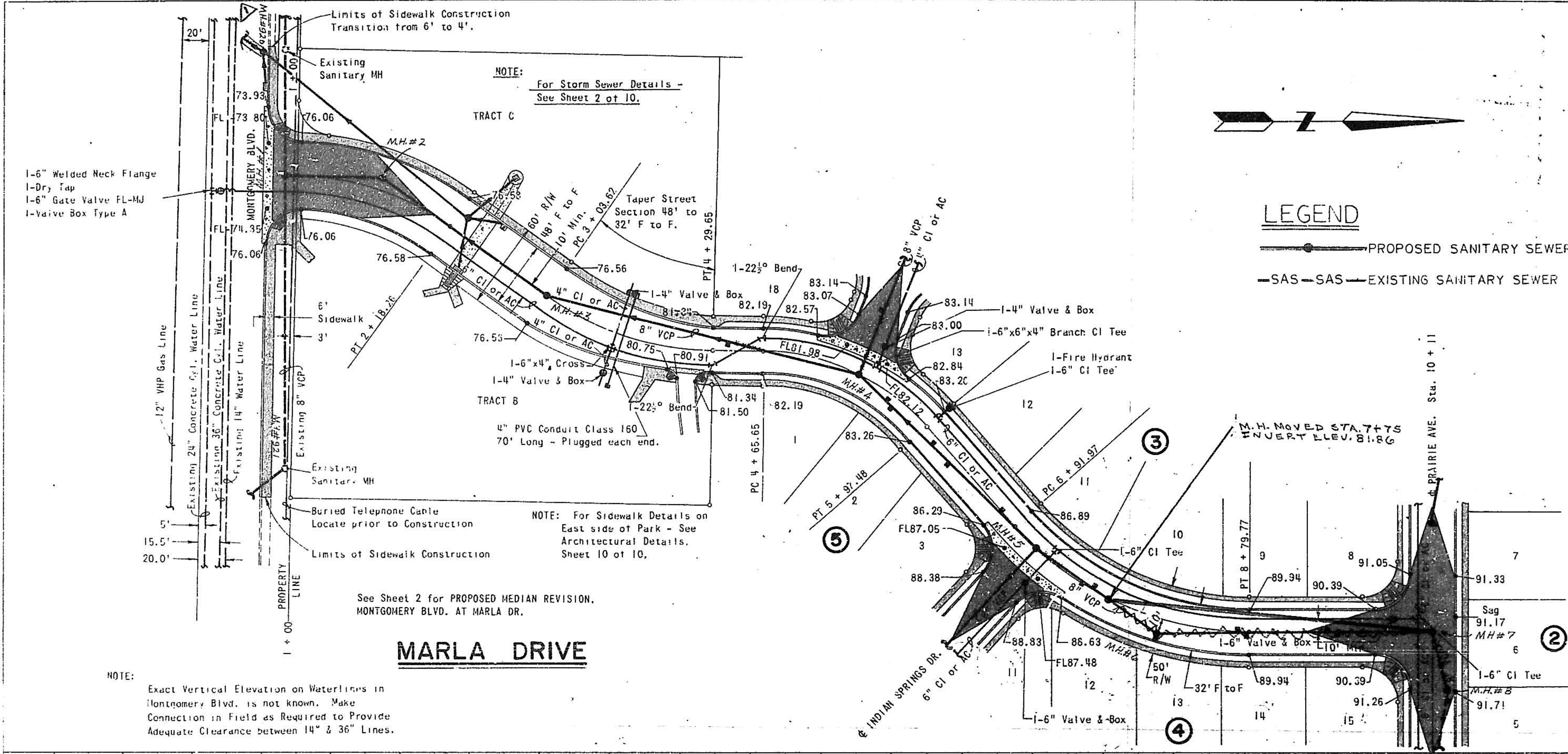
PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUHING CO.
MADE IN U.S.A.

Revision 11

[illegible]

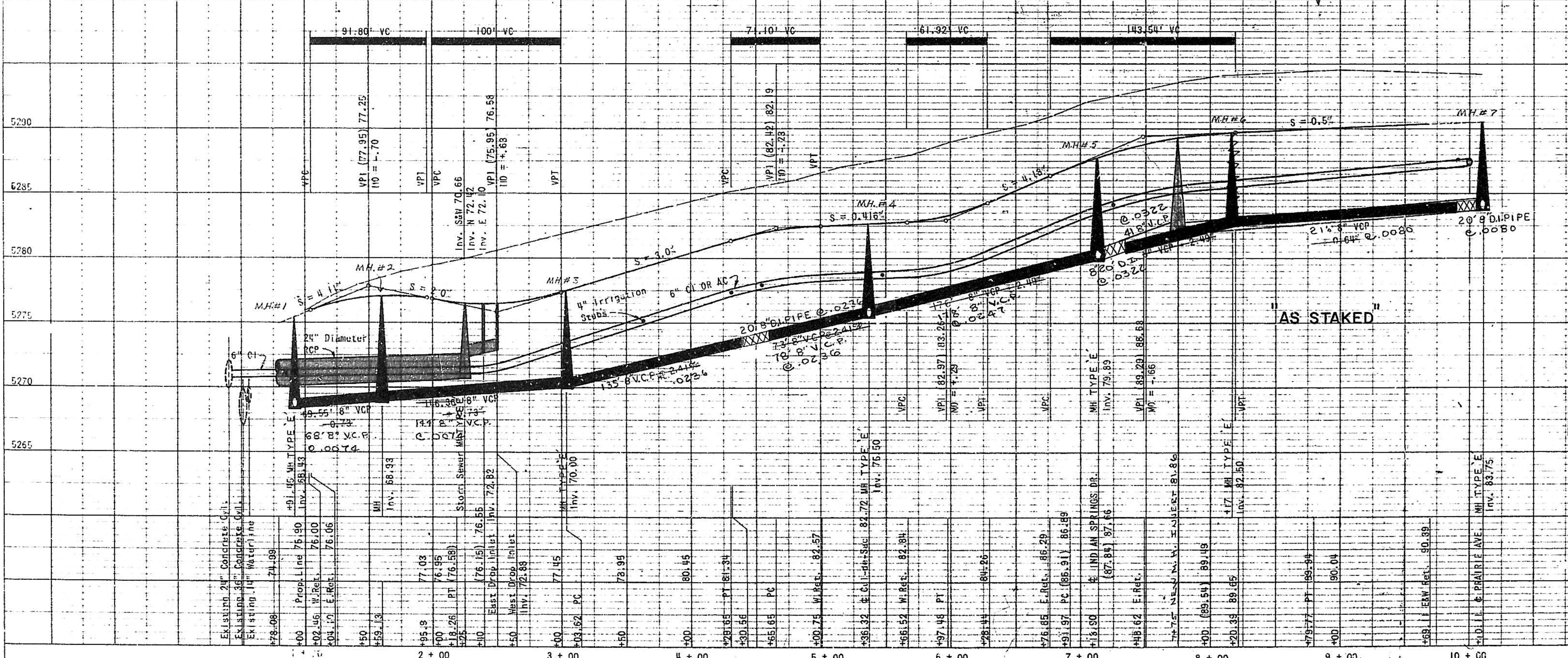
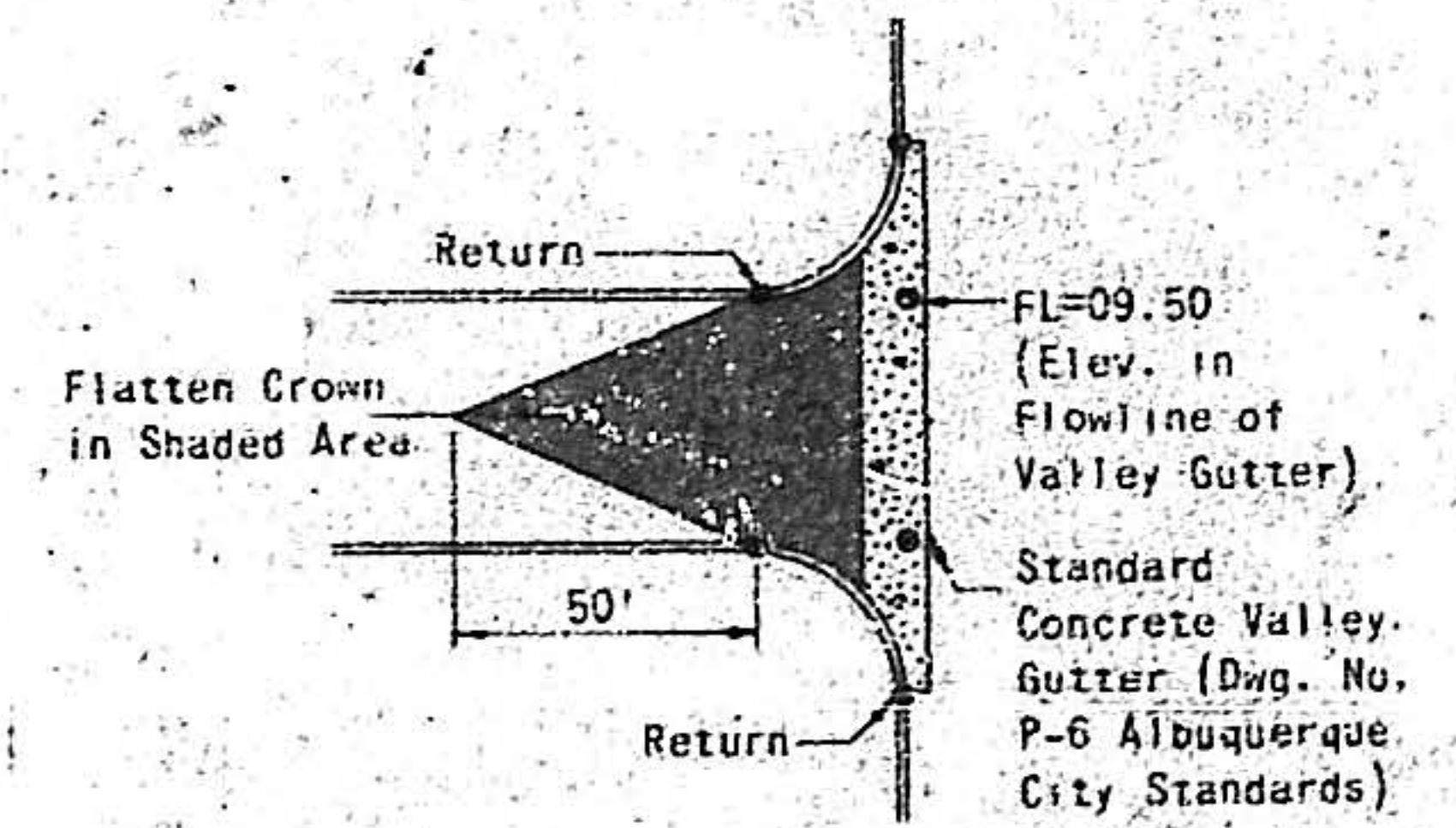
PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
NO.		



DO NOT USE THIS DRAWING FOR STAKING STREET GRADES

NOTE: For BM Information See Sheets 2 and 8. Decker N.G.S. Elev. 5291.10 BWH 75-062 Elev. 5293.81.



APPROVAL

DESIGN ENGINEER

ASST. CITY ENG. DESIGN

CITY ENGINEER

LIQUID WASTE ENG.

HYDROLOGY ENG.

DATE

APPROVED FOR CONSTRUCTION

DATE

LESLIE PARK SUBDIVISION

SEWER PLAN & PROFILE

ALBUQUERQUE, NEW MEXICO

Job No. 75-062

Sheet 4 of 10

Date: AUG. 1975

Drawn By: J.D.J.

Checked By: R.R.G.

Scale: 1" = 50' HOR. 1" = 5' VERT.

PLATE 1 SINGLE PLAN - PROFILE

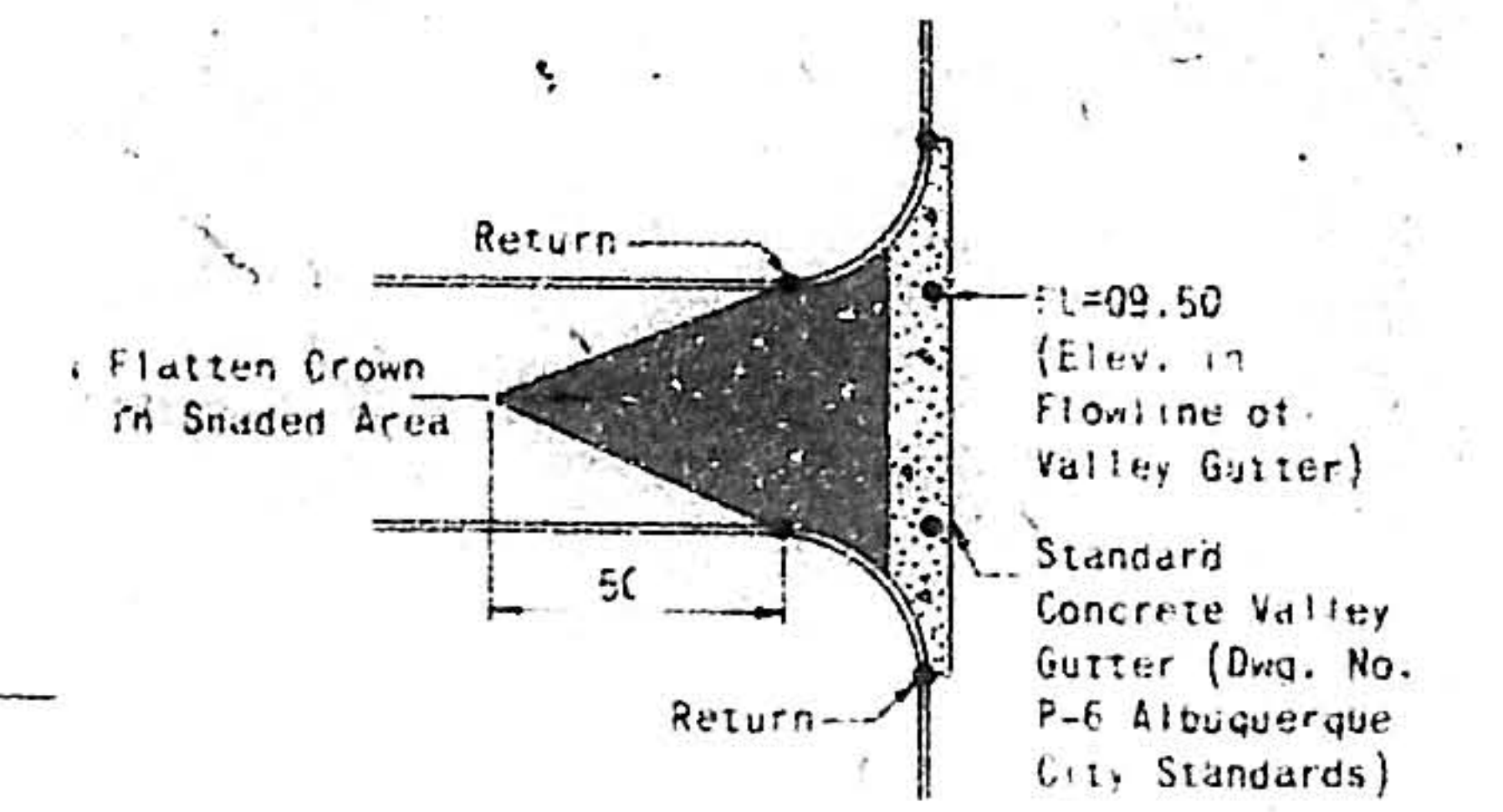
CHARLES BRUNING CO.

MADE IN U.S.A.

REV. 1 - SAS-50-75

211 050 0475 01 6118276

NOTE: For R.M. Information, See Sheets 2 and 8. Decker N.G.S. Elev. 5291.10 BWH 75-062 Elev. 5293.51



TYPICAL VALLEY GUTTER DETAIL
NO SCALE

LEGEND

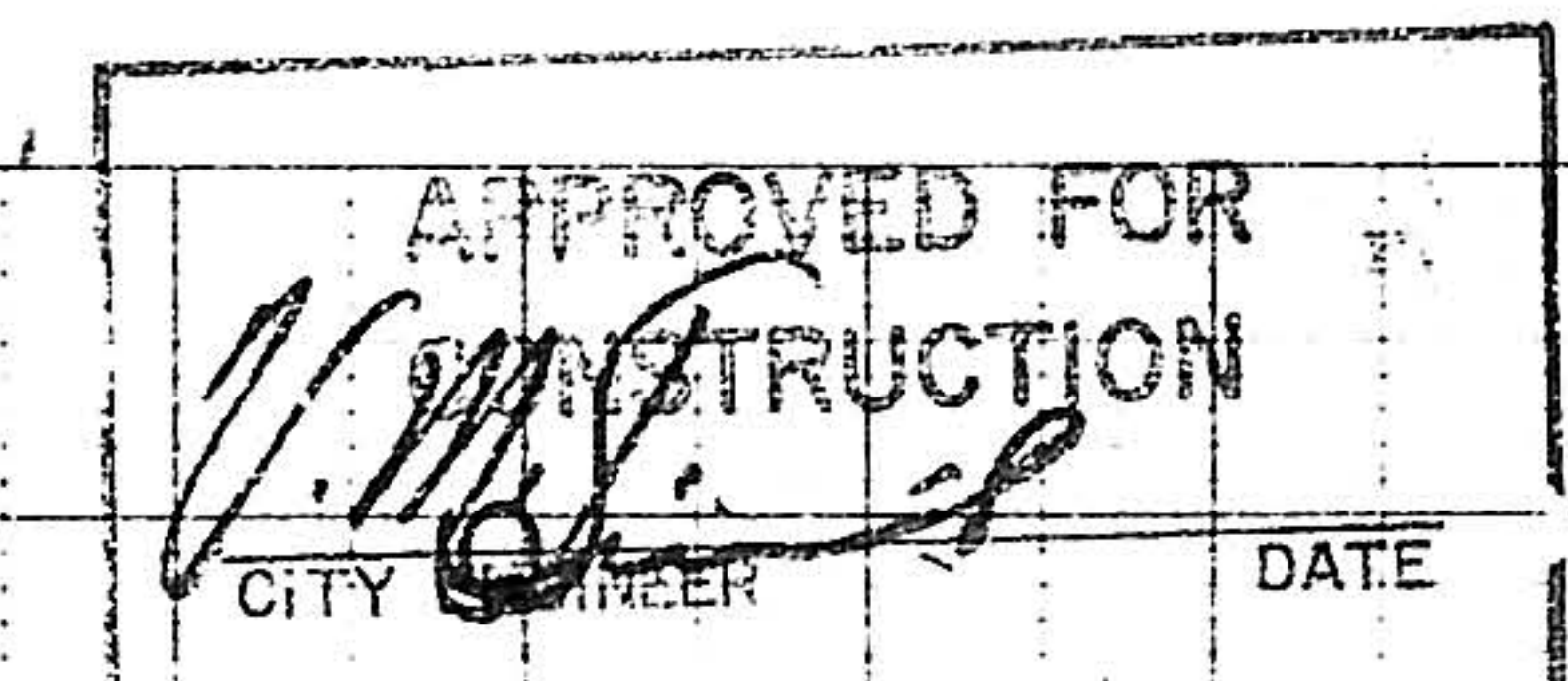
- PROPOSED SANITARY SEWER
- SAS—SAS—EXISTING SANITARY SEWER

DO NOT USE THIS DRAWING
FOR STAKING STREET GRADES

INDIAN SPRINGS DRIVE

NOTE: Exact Vertical Elevation of Water Line in Prairie Ave. is unknown. Contractor shall expose Existing Water Line in Prairie Ave. and verify Conformance to Minimum Depth requirement (3' below finished pavement) before making any connections. Water Line Lowering if necessary, shall be the responsibility of the Developer.

NOTE: Station of Returns around Knuckles is along & Tangents. Elevations of Returns around Knuckles were Computed along the indicated Vertical Curves and around the & Arc having a Radius equal to 50.0' and a Length as Specified.



APPROVAL	DATE
DESIGN ENGINEER: <i>Cut</i>	12/23/75
ASST. CITY ENG. DESIGN: <i>Shelton</i>	23 Dec 75
CITY ENGINEER: <i>Rob</i>	1/12/76
LIQUID WASTE ENG. <i>Reed</i>	1/12/76
HYDROLOGY ENG. <i>ph</i>	23 Dec 75

MAP NO. F-186

LESLIE PARK SUBDIVISION

SEWER PLAN & PROFILE

ALBUQUERQUE, NEW MEXICO

Sheet 5 of 10
Drawn By: J.D.J.
Date: AUG. 1975
Checked By: R.R.G.
Scale: 5' HOR. 1" = 5' VERT.

SAS-50-75

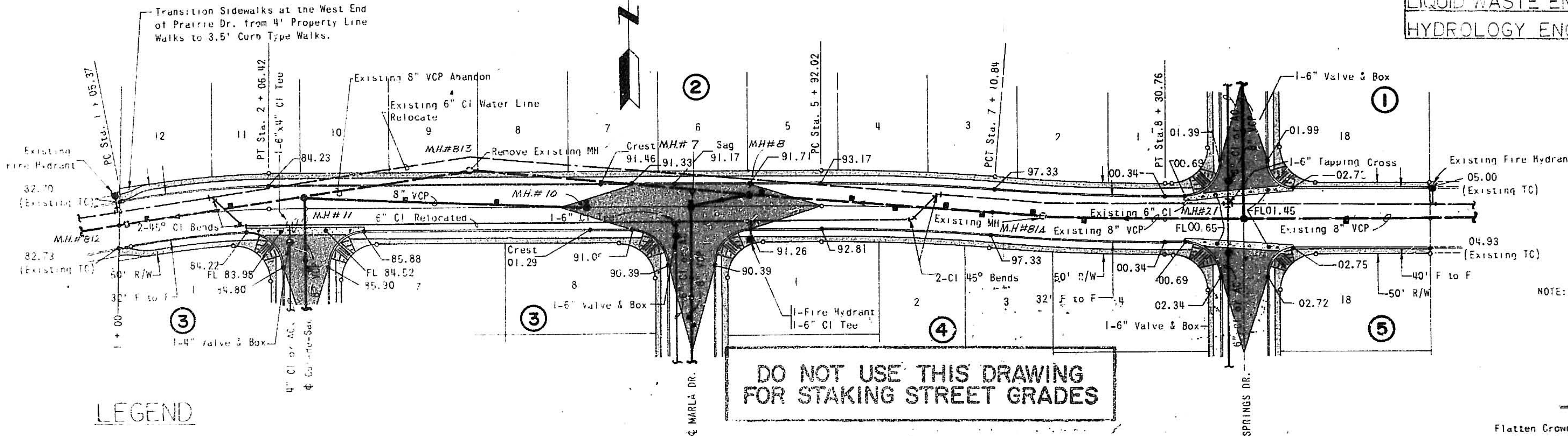
PLATE 1 SINGLE PLAN, PROFILE
CHARLES BRUNING CO
MADE IN U.S.A.

21 0.50 0.575 0.1 6.118126

PLAN	DATE	BY
DESIGNED		
CHECKED		
NOTED		
NO.		

PROFILE	DATE	BY
DESIGNED		
CHECKED		
NOTED		
NO.		

APPROVAL	DATE
DESIGN ENGINEER	12/23/75
ASST. CITY ENG. DESIGN	23 Dec 75
CITY ENGINEER	1-19-76
LIQUID WASTE ENG.	1/26/76
HYDROLOGY ENG.	23 Dec 75



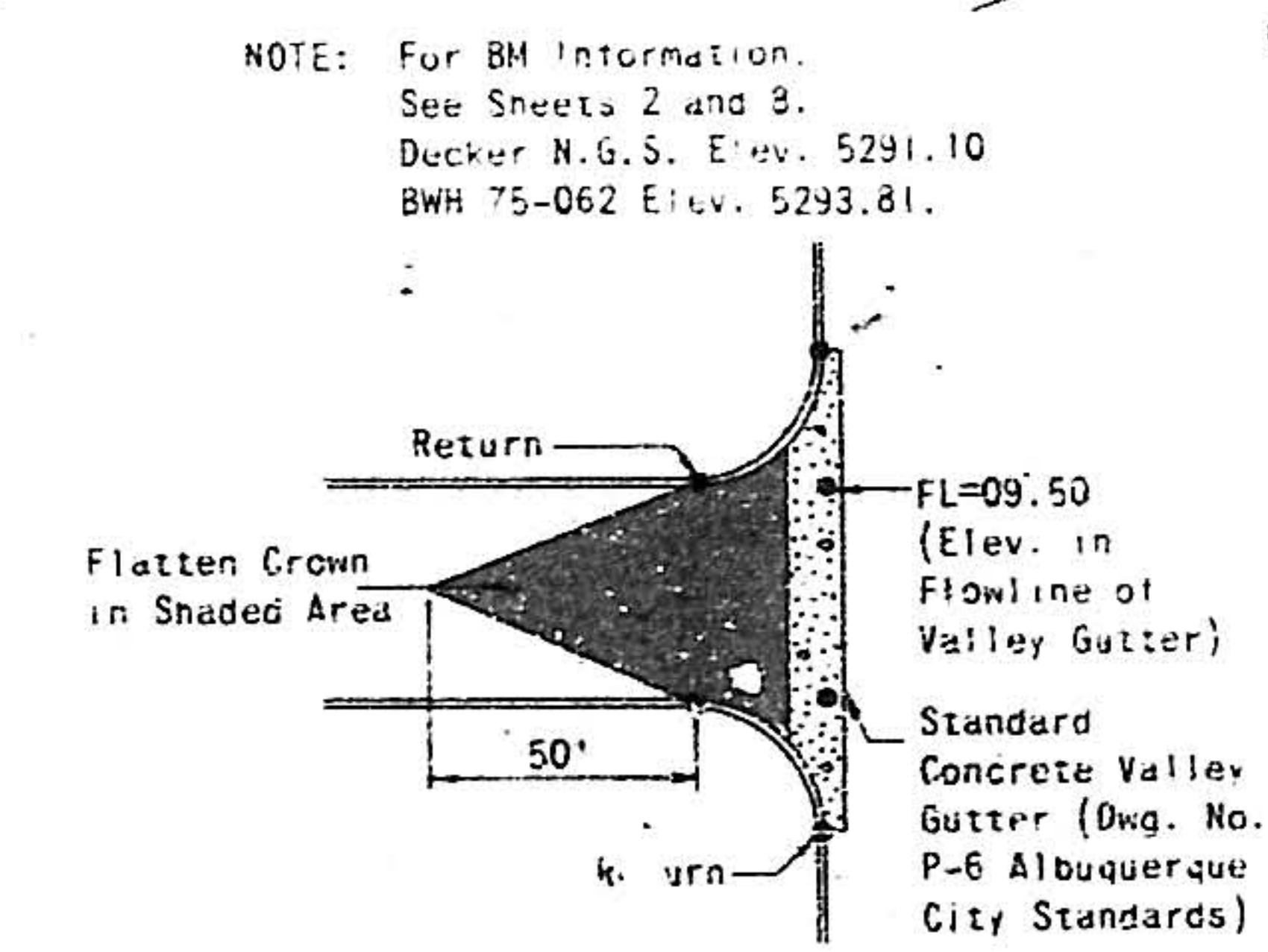
LEGEND

—SAS— PROPOSED SANITARY SEWER
 —SAS— EXISTING SANITARY SEWER

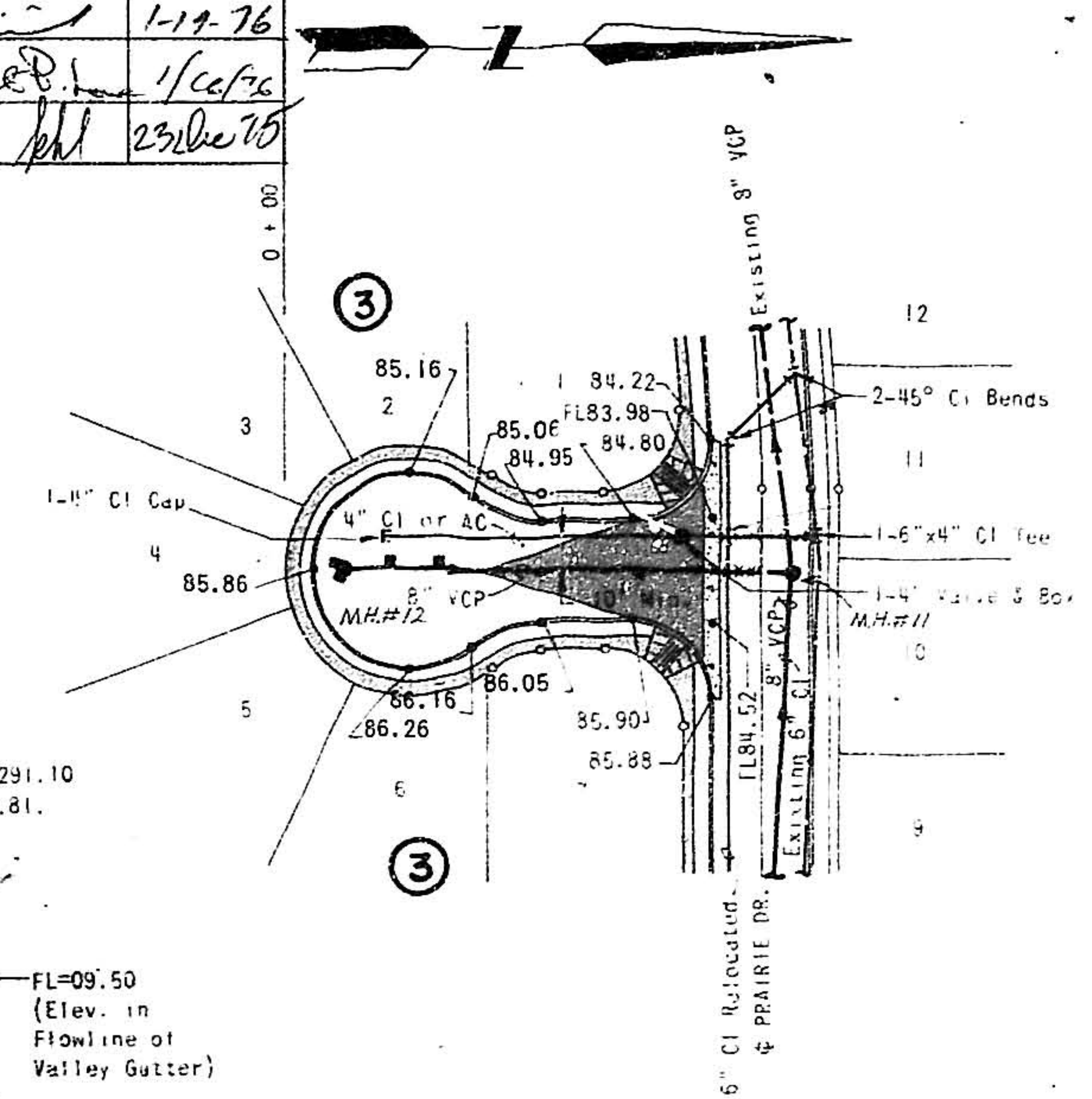
PRAIRIE AVENUE

DO NOT USE THIS DRAWING FOR STAKING STREET GRADES

NOTE: Exact Vertical Location of Water Line in Prairie Ave. is unknown. Contractor shall expose existing Water Line in Prairie Ave. and verify conformance to Minimum Depth requirement (3' below proposed finished paving) before making any connection. Water Line lowering, if necessary, shall be the responsibility of the Developer.

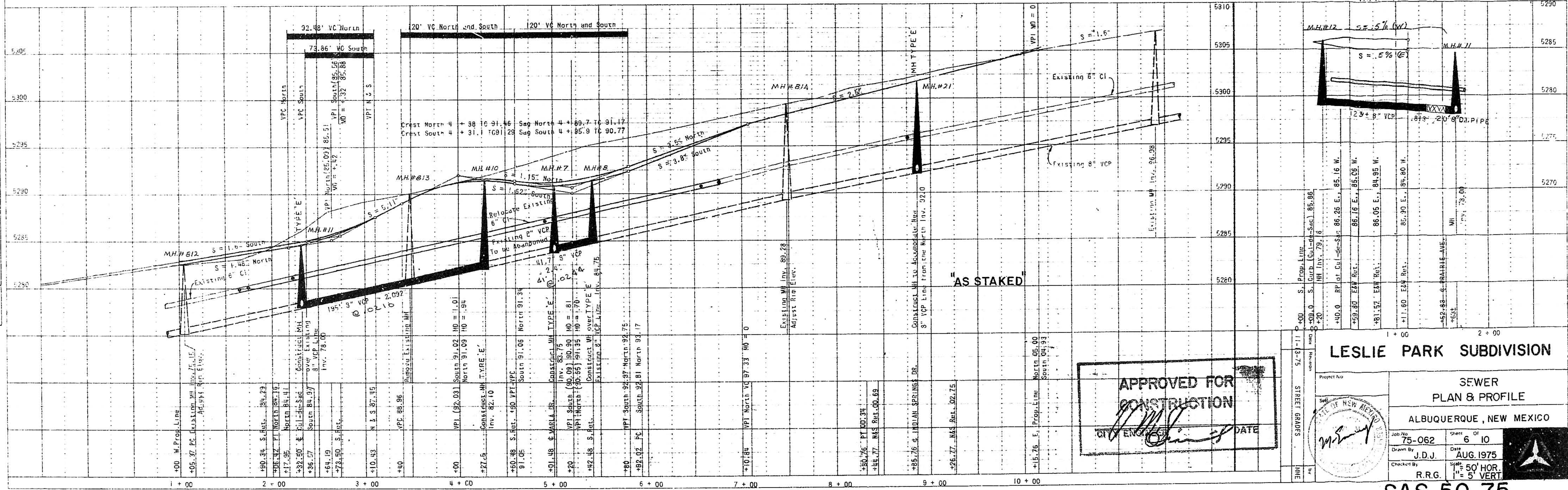


TYPICAL VALLEY GUTTER DETAIL
NO SCALE



PRAIRIE AVENUE CUL - de - SAC

MAP-NO-F-18s



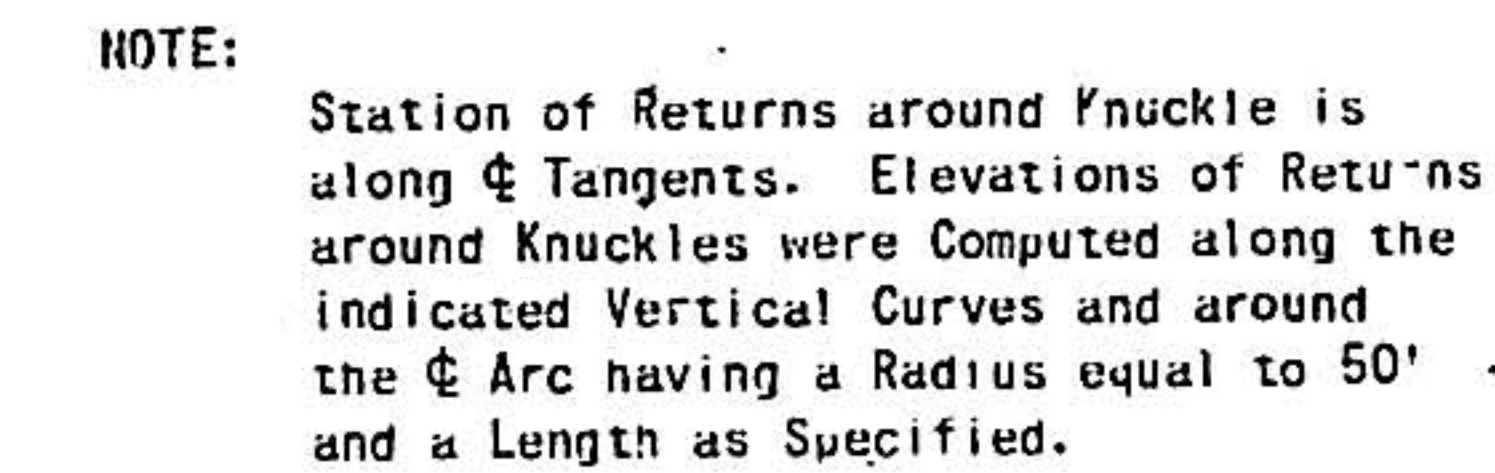
APPROVED FOR CONSTRUCTION
 CITY ENGINEER
 DATE

LESLIE PARK SUBDIVISION	
SEWER PLAN & PROFILE	
ALBUQUERQUE, NEW MEXICO	
Project No. 75-062	Sheet 6 of 10
Drawn By J.D.J.	Date AUG. 1975
Checked By R.R.G.	Scale 50' HOR. 1" = 5' VERT.

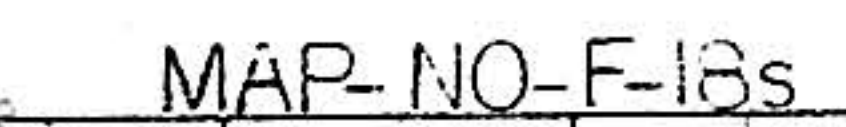
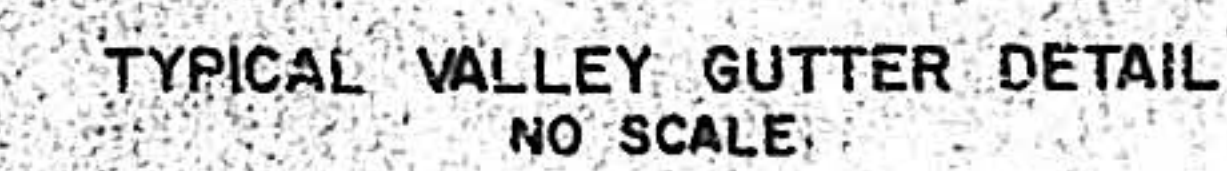
21 050 0675 01 6118276

SAS-50-75

PROFILE	SURVEYED	BY	DATE
	PLOTTED GRADES CHECKED R. M. NOTED		
NOTE BOOK			



**DO NOT USE THIS DRAWING
FOR STAKING STREET GRADES**



'AS STAKED'

APPROVAL	DATE
DESIGN ENGINEER <i>Cut</i>	12/23/75
ASST. CITY ENG. DESIGN <i>Michael</i>	23 Dec 75
CITY ENGINEER <i>V.S.</i>	1-19-76
LIQUID WASTE ENG. <i>Prep. L</i>	1/26/76
HYDROLOGY ENG. <i>Jul</i>	23 Dec 75

LESLIE PARK SUBDIVISION

SEWER
PLAN & PROFILE

ALBUQUERQUE, NEW MEXICO

Job No. 75-062	Sheet ^{Of} 7 10
Drawn By: J.D.J.	Date: AUG. 1975

R.R.G.	1" = 5' VERT.
--------	---------------

SAS-50-75

PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUNING CO.
MADE IN U.S.A

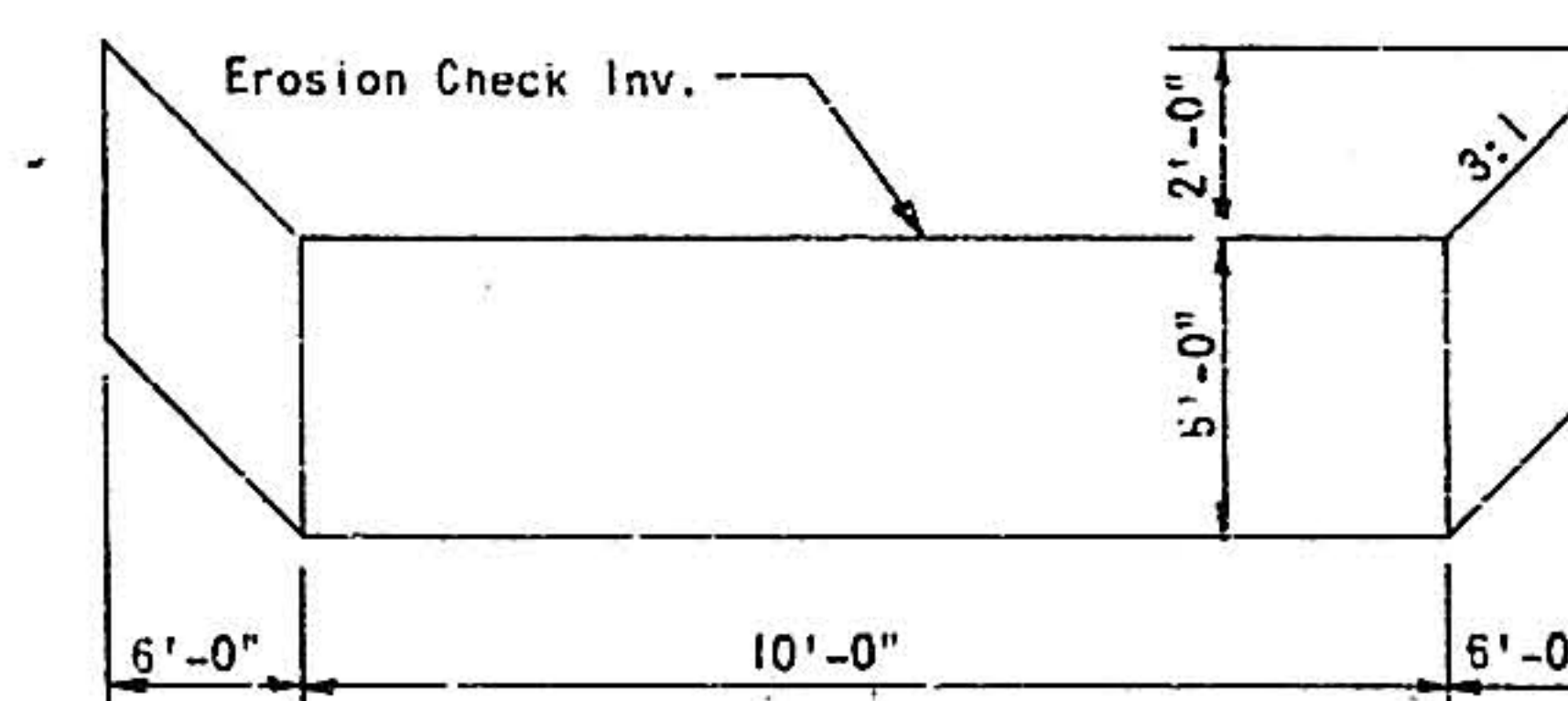
21 050 0775 01 6118276

LEGEND	
○	Power Pole
↓	Guy Wire
=====	Existing Block Wall

NOTE:
All necessary precautions must be taken to preserve Monument BWH - 75-062.

BENCH MARK BWH 75-062
ELEV. 5293.81.

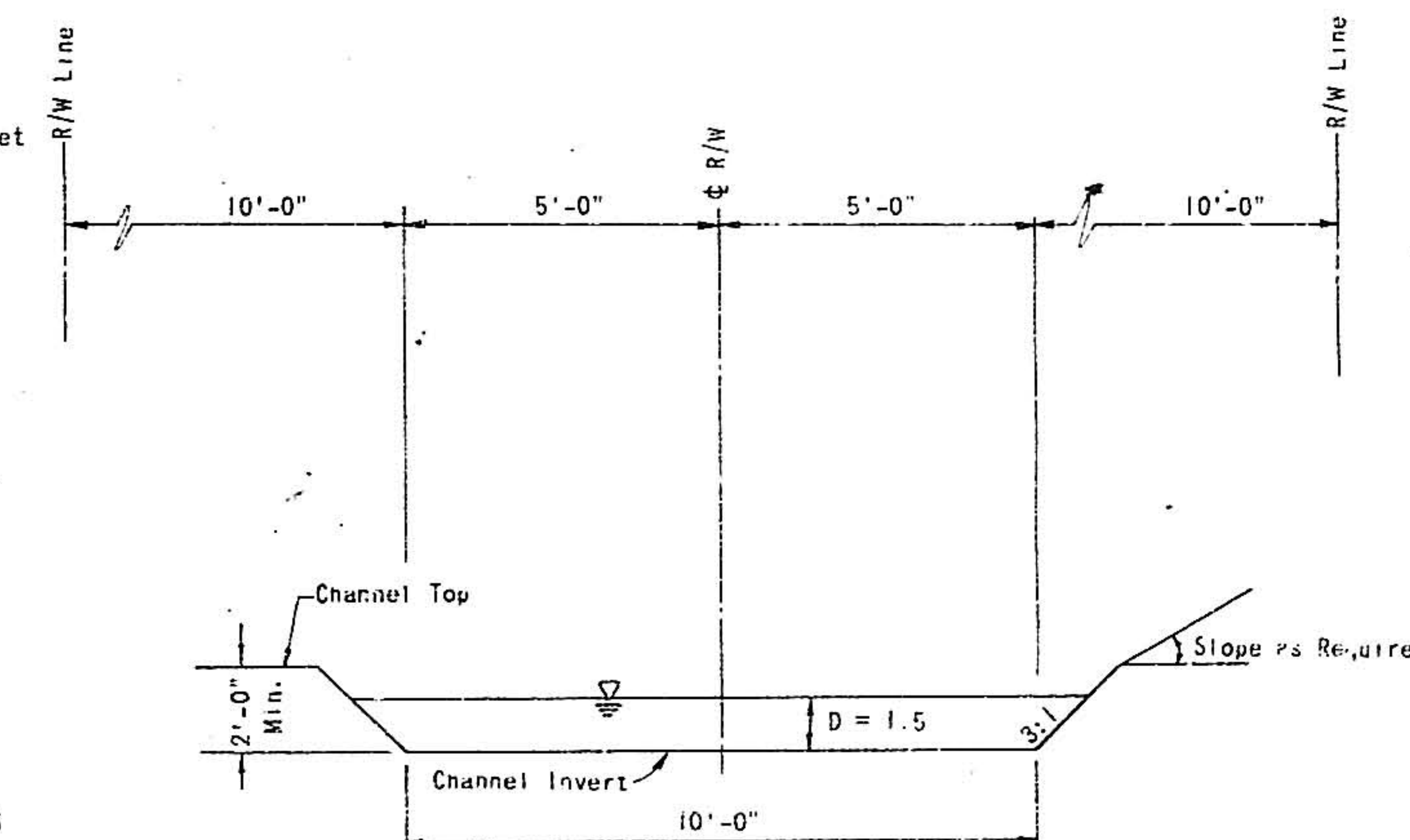
Guy Wire to be Relocated by Public Service Co. For Information, Call LEO PEREA 842-4661



TYPICAL EROSION CHECK

NOTE:
Cut-off Wall & Erosion checks to be poured in neat cut Trench with East Face Formed.

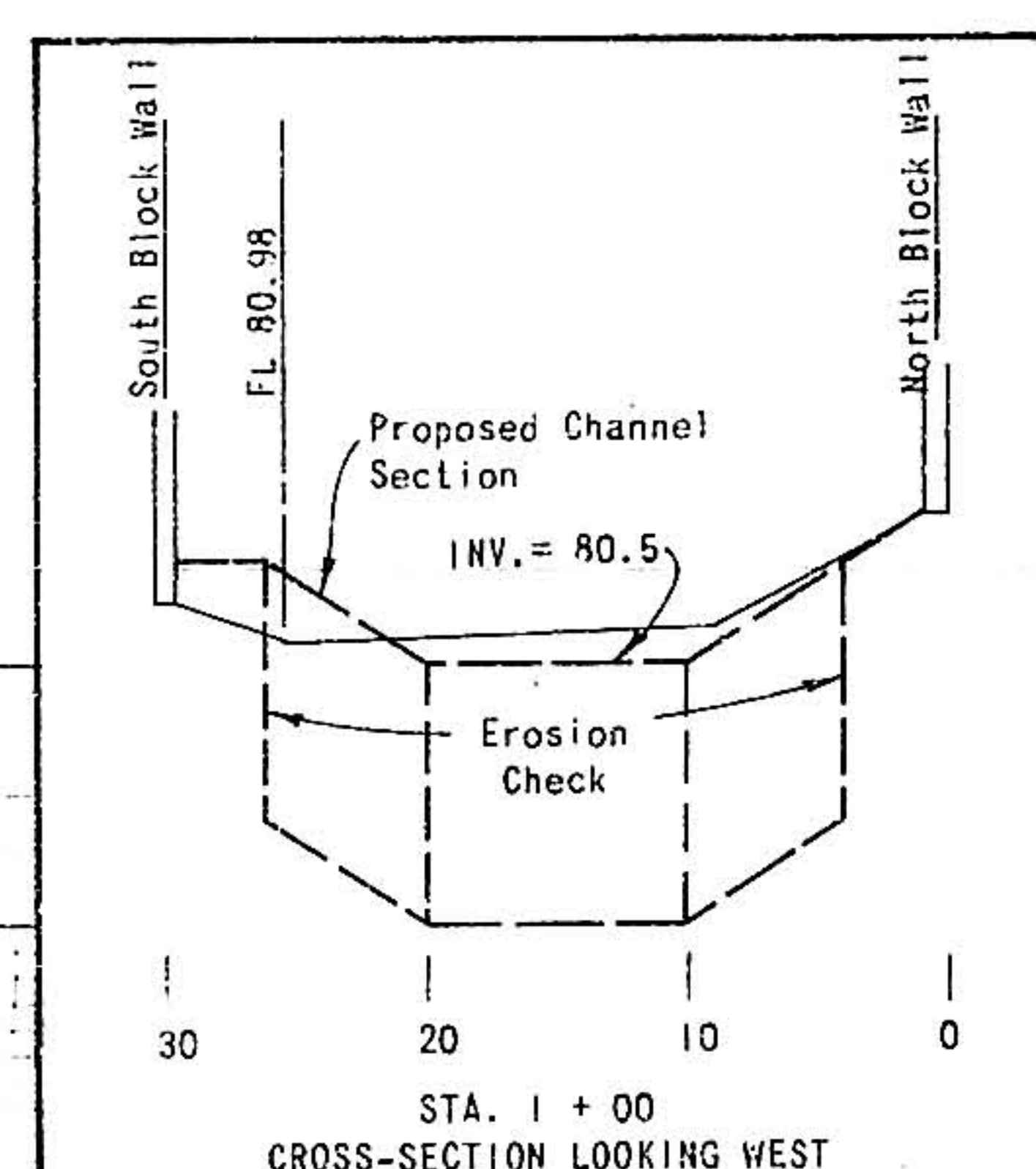
4" x 8" O.C. Both Ways



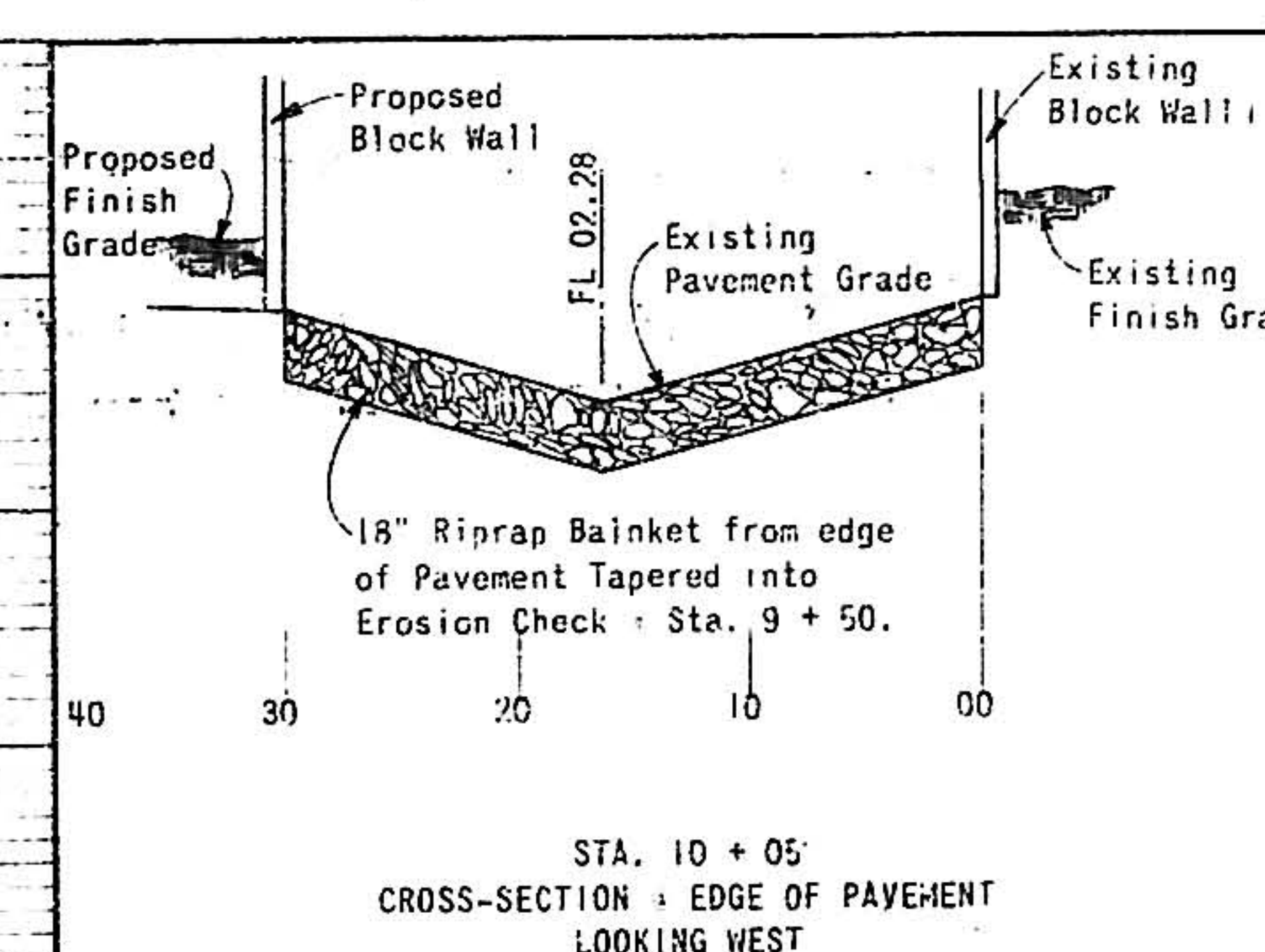
TYPICAL CHANNEL CROSS-SECTION

DO NOT USE THIS DRAWING FOR STAKING STREET GRADES

Q = 134 CFS
S = .02
N = .035
D = 1.46'
V = 6.37 Ft./Sec.
CHANNEL DEPTH = 2.0' Min.



STA. 1 + 00
CROSS-SECTION LOOKING WEST



STA. 10 + 05
CROSS-SECTION - EDGE OF PAVEMENT
LOOKING WEST

APPROVAL
DESIGN ENGINEER: [Signature] DATE: 12/27/75
ASST. CITY ENG. DESIGN: [Signature] 12/27/75
CITY ENGINEER: [Signature] 1-14-76
LIQUID WASTE ENG.: [Signature] 1/14/76
HYDROLOGY ENG.: [Signature] 23 Dec 75

APPROVED FOR
CONSTRUCTION
[Signature] DATE: 12/27/75

LESIE PARK SUBDIVISION

DRAINAGE EASEMENT DETAIL

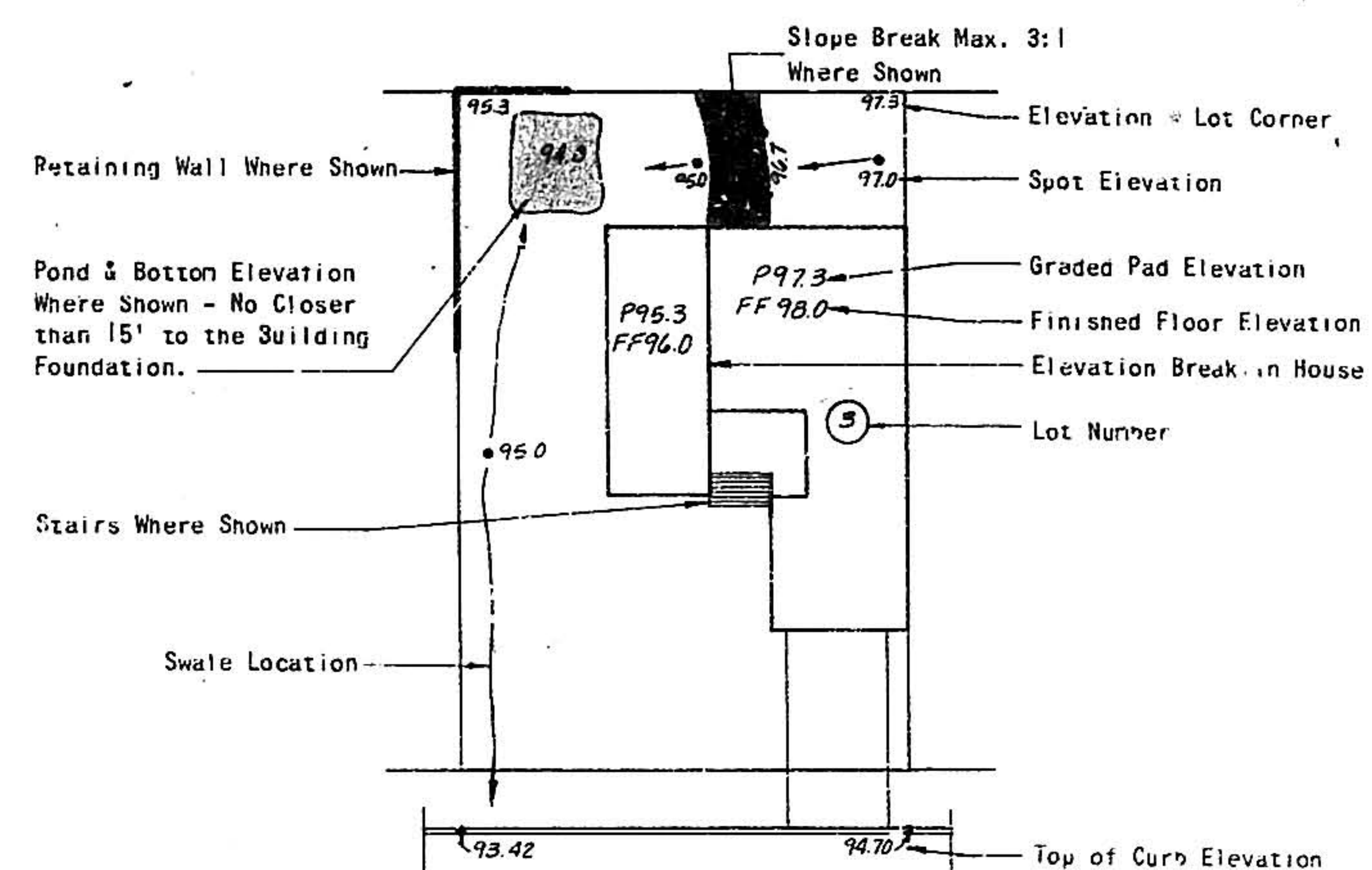
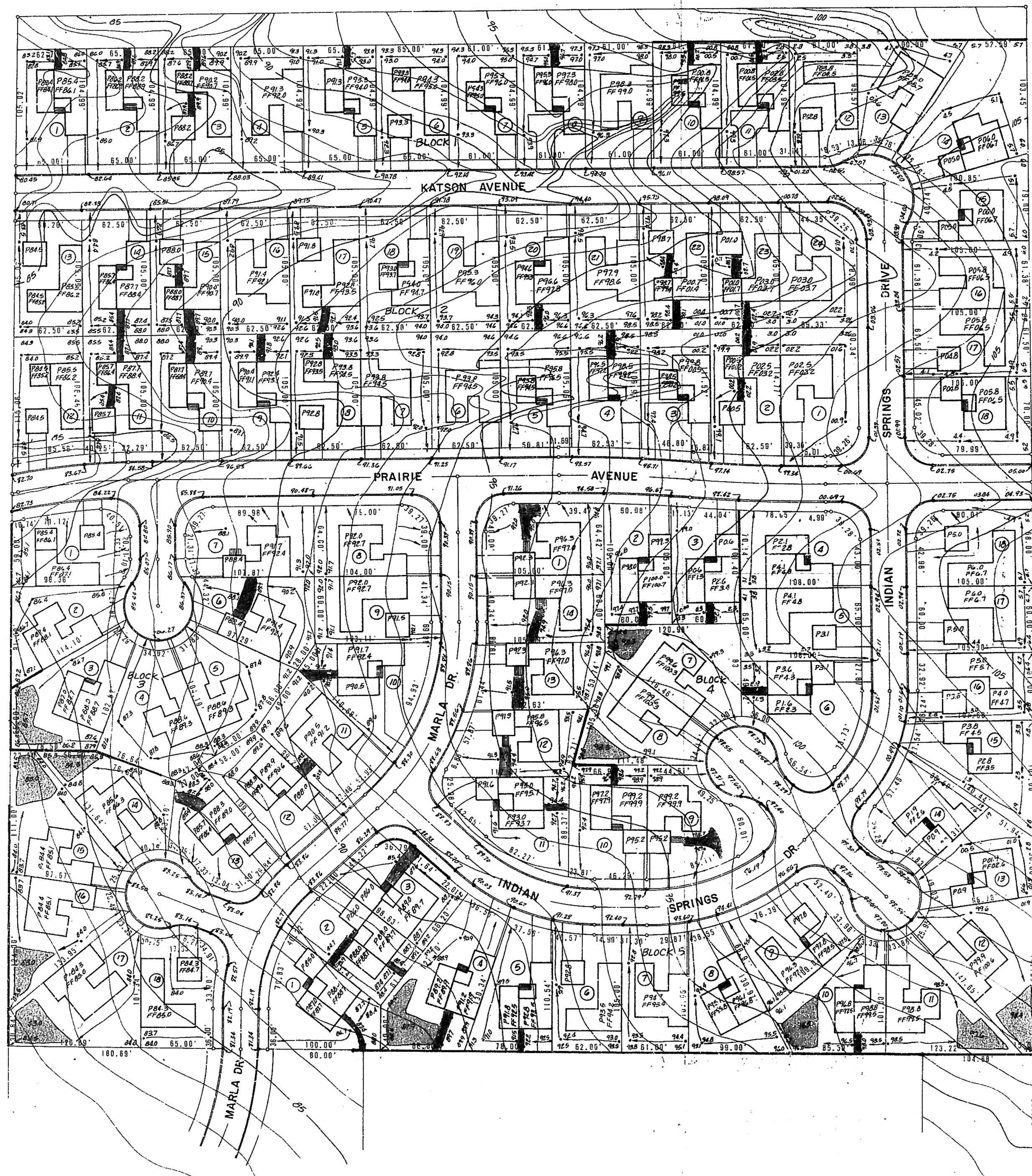
ALBUQUERQUE, NEW MEXICO

75-062 Sheet 8 of 10
Drawn By: PC
Checked By: MME
DATE: OCT. 1975
1" = 50' HOR.
1" = 5' VERT.

SAS-50-75

PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUNING CO.
MADE IN U.S.A.

21 0.50 0.875 0.12 61.18 47.6



NOTE:
Masonry Walls will be constructed around all Lots from the Set Back Line. The Lower Portion of these Walls shall be Designed as Retaining Walls where indicated on the Plans and in all other areas where the requirement becomes evident in the Field. 6' High Screen Walls will be Constructed around the Perimeter of the Subdivision.

DO NOT USE THIS DRAWING FOR STAKING STREET GRADES

APPROVAL	DATE
DESIGN ENGINEER	C.W.T. 12/23/75
ASST. CITY ENG. DESIGN	J. H. H. 23 Dec 75
CITY ENGINEER	P. J. 1-18-76
LIQUID WASTE ENG.	R. B. P. 1/16/76
HYDROLOGY ENG.	Phl 23 Dec 75

APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE

21 050 0975 176118276

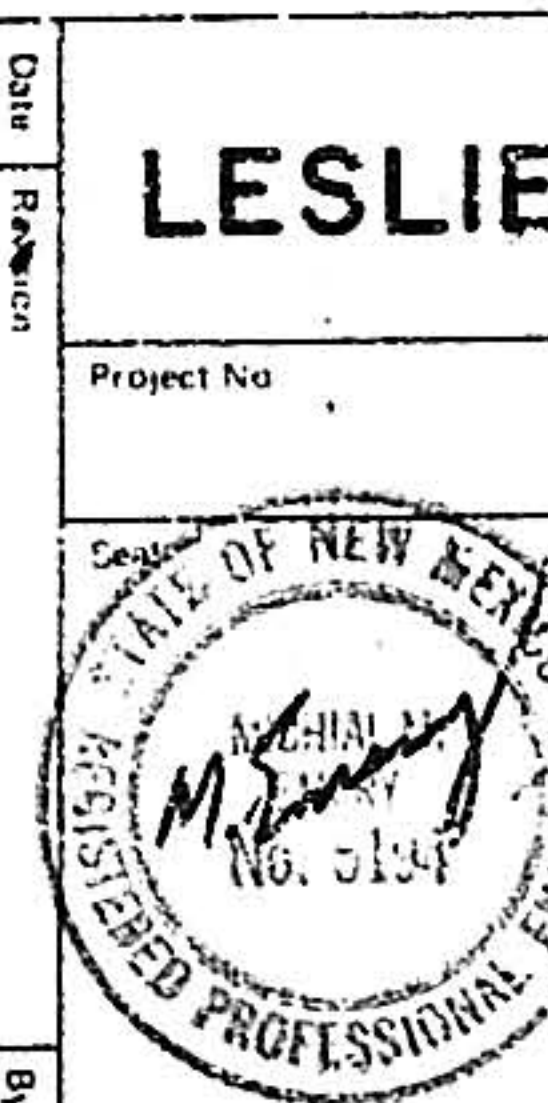
MAP NO-F-18s

LESLIE PARK SUBDIVISION

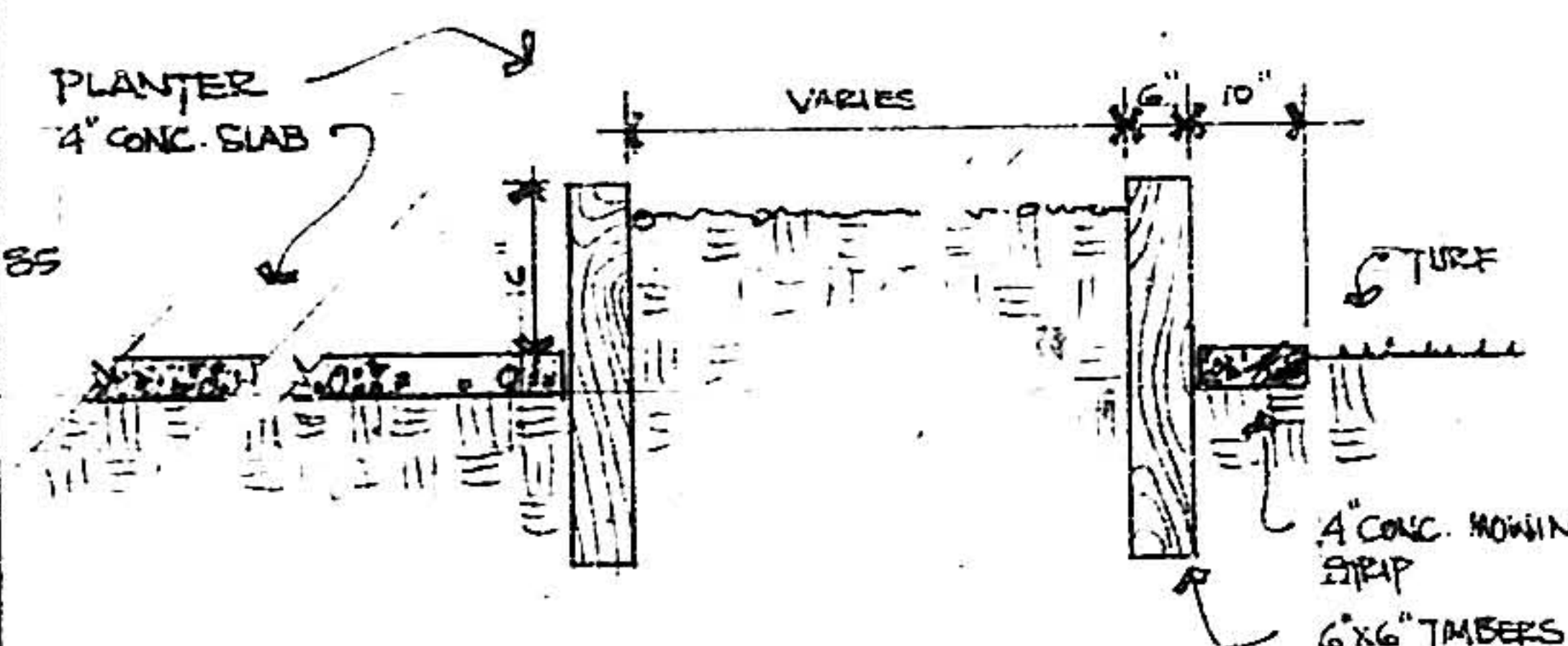
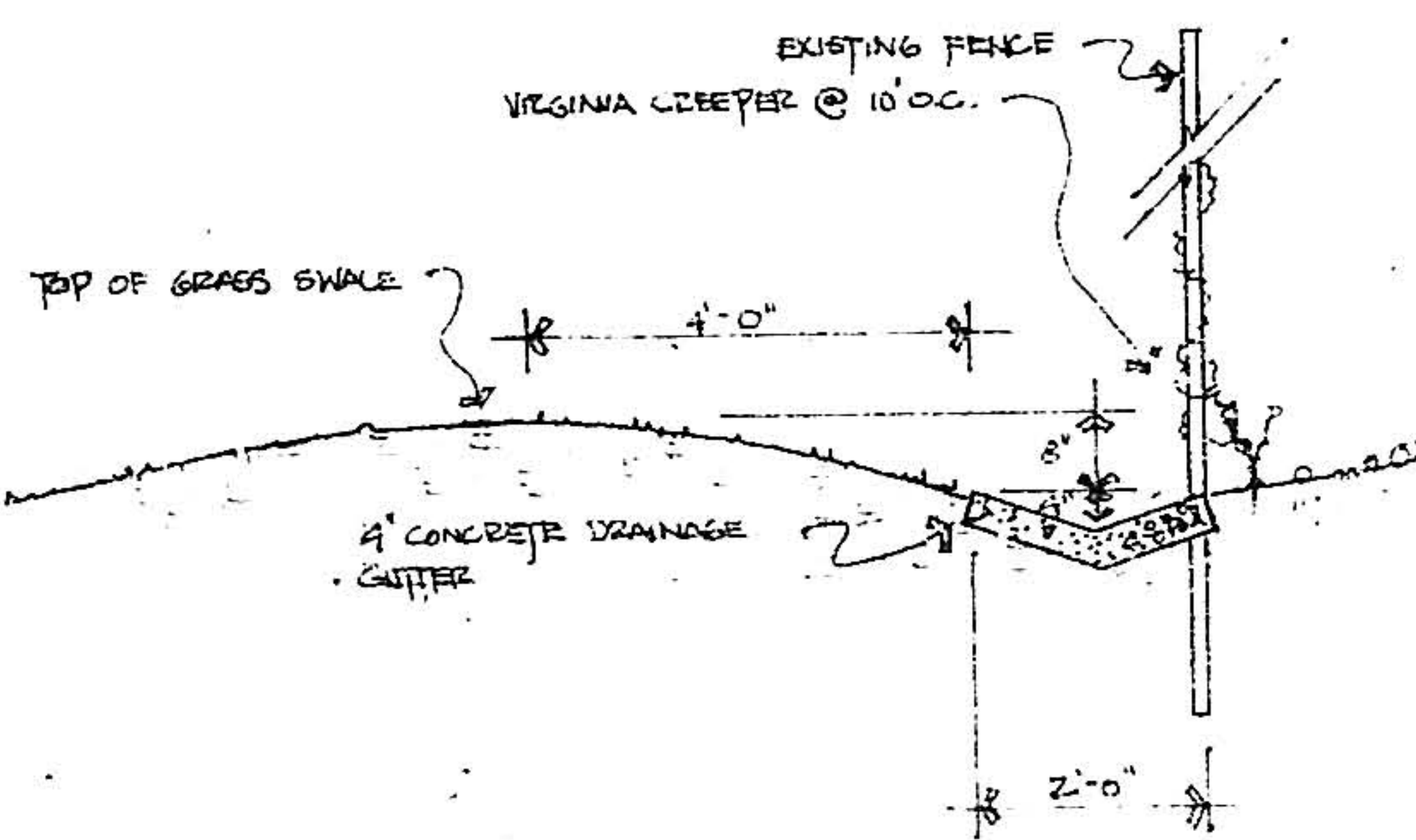
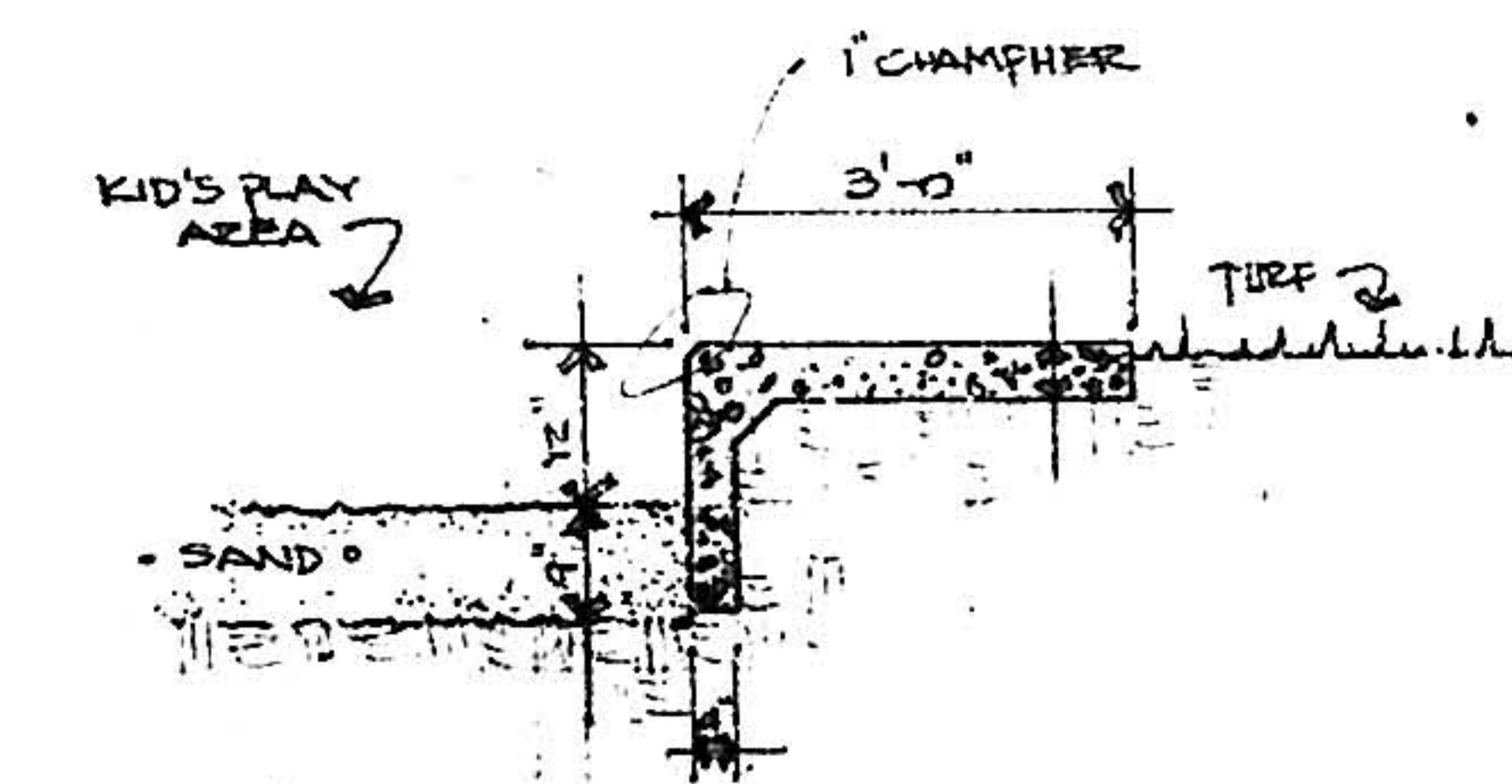
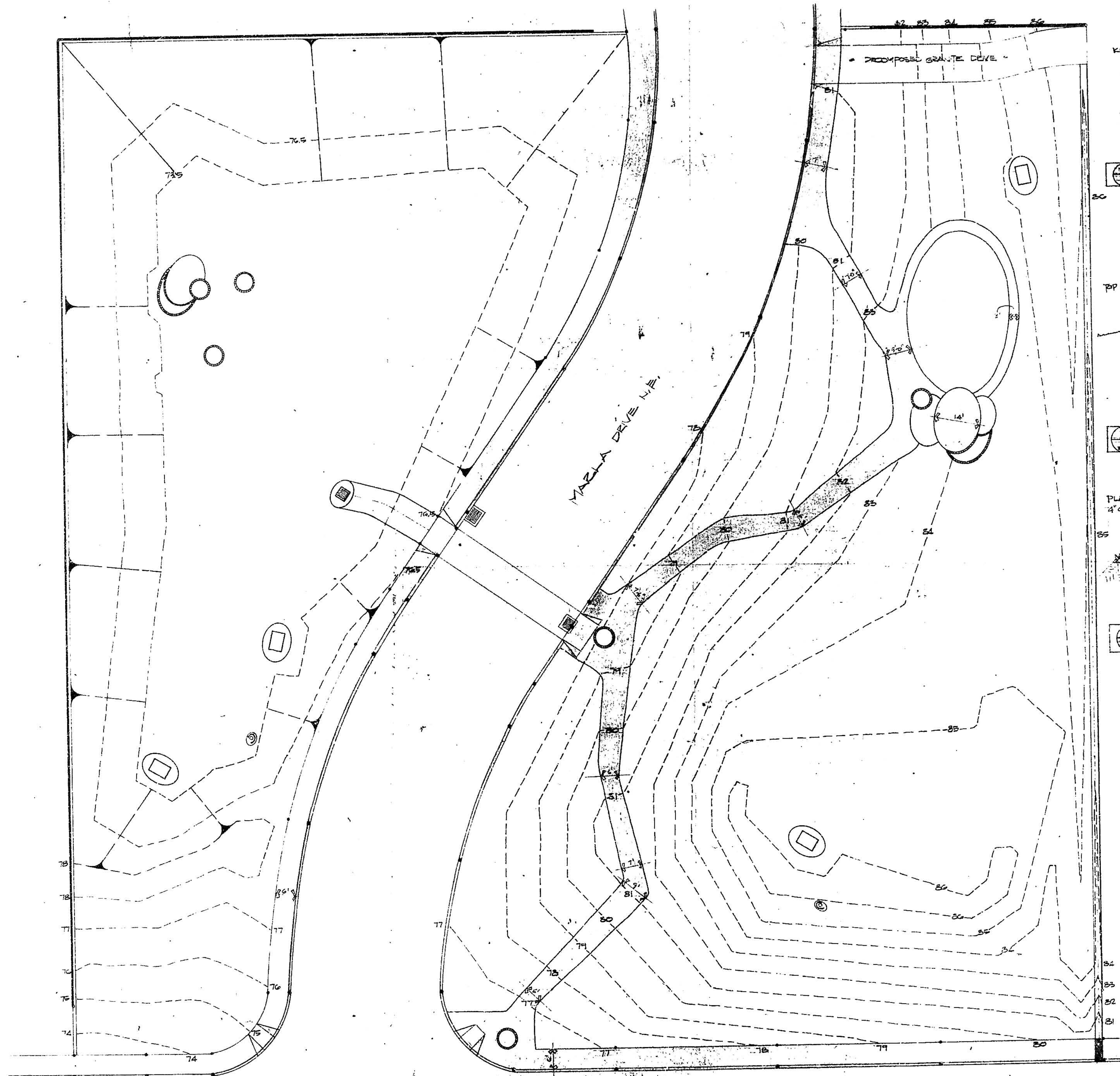
NEIGHBORHOOD GRADING PLAN

ALBUQUERQUE, NEW MEXICO

Job No. 75-082
Drawn By: I.D.J.
Checked By: M.M.E.
Scale: 1"=50'



SAS-50-75



DO NOT USE THIS DRAWING
FOR STAKING STREET GRADES

APPROVAL	DATE
DESIGN ENGINEER	12/1/75
ASST. CITY ENG. DESIGN	23 Dec 75
CITY ENGINEER	1/19/76
LIQUID WASTE ENG.	1/16/76
HYDROLOGY ENG.	23 Dec 75

APPROVED FOR
CONSTRUCTION
DATE
1/1/76

NORTH
SCALE: 1/6" = 1'-0"

FOR REVIEW ONLY
1/1/76

SPRINKLER
SYSTEM
DESIGNED
BY
SPRINKLER
DESIGN
FIRM
1/1/76

SPRINKLER
SYSTEM
DESIGNED
BY
SPRINKLER
DESIGN
FIRM
1/1/76

SPRINKLER
SYSTEM
DESIGNED
BY
SPRINKLER
DESIGN
FIRM
1/1/76

SPRINKLER
SYSTEM
DESIGNED
BY
SPRINKLER
DESIGN
FIRM
1/1/76