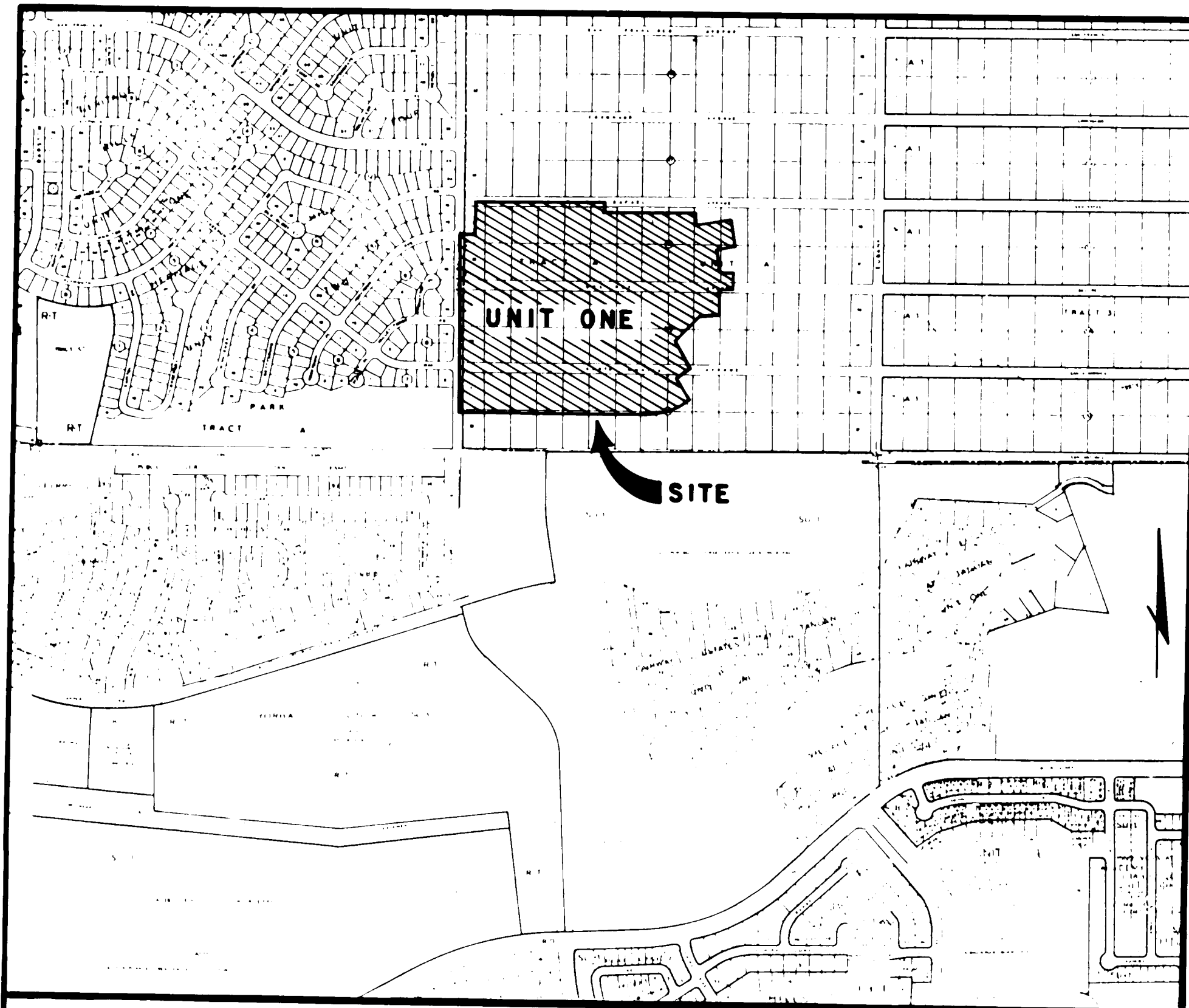




Vicinity Map
Scale 1" = 800' APPROX

HERITAGE EAST UNIT ONE ALBUQUERQUE, NEW MEXICO PHASE II

PLANS FOR SITE GRADING, PAVING AND UTILITIES SYSTEMS

SHEET NO.	DESCRIPTION
1	TITLE, INDEX TO DRAWINGS AND VICINITY MAP
2-3	PLAT OF GEOMETRY
4-6	GRADING PLAN
7	PAVING COMPOSITE
8-19 8-14	PAVING PLAN AND PROFILE
20 15	UTILITY COMPOSITE
21-32 16-22A	UTILITY PLAN AND PROFILE
33 23	OUTFALL SEWER AND WATER CONNECTION
34-37 24-26	DRAINAGE CHANNEL PLAN, PROFILE AND SECTIONS
38-39 27-28	EROSION CONTROL PLAN
29	TEMPORARY DIVERSION SWALE

UNIT I - PHASE II RE-ENTRY APPROVALS		
APPROVALS	ENGINEER	DATE
CITY ENGINEER	<i>C. W. Whiteman</i>	8/1/84
A.C.E. DESIGN	<i>R. K. Jones</i>	7/1/84
HYDROLOGY	<i>R. K. Jones</i>	7/12/84
LIQUID WASTE	<i>R. K. Jones</i>	7/12/84
WATER	<i>R. K. Jones</i>	7/12/84
TRAFFIC	<i>R. K. Jones</i>	7/12/84

30-33 VENTURA CROSSING STRUCTURAL DETAILS
34 PAVING SECTION AT VENTURA ST. & BRIDGE

VENTURA STREET CROSSING STRUCTURE REVISION APPROVAL		
APPROVALS	ENGINEER	DATE
CITY ENGINEER	<i>C. W. Whiteman</i>	10/31/83
A.C.E. DESIGN	<i>R. K. Jones</i>	10-30-84
HYDROLOGY	<i>R. K. Jones</i>	7-25-84
LIQUID WASTE	<i>R. K. Jones</i>	7-25-84
WATER	<i>R. K. Jones</i>	7-25-84
TRAFFIC	<i>R. K. Jones</i>	8/30/84

RE-ENTRY APPROVAL		
APPROVALS	ENGINEER	DATE
CITY ENGINEER	<i>C. W. Whiteman</i>	1/16/85
A.C.E. DESIGN	<i>R. K. Jones</i>	11/10/83
HYDROLOGY	<i>R. K. Jones</i>	10/13/83
LIQUID WASTE	<i>R. K. Jones</i>	9-25-83
WATER	<i>R. K. Jones</i>	9-25-83
TRAFFIC	<i>R. K. Jones</i>	7-20-83

REFERENCE PROJECT NO. 1975
FOR MASTER WATERLINE AND
SANITARY SEWER LINE

GENERAL NOTES

- All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for herein, 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.
- 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 wherever 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.

REVISION INDEX	
REVISION #	SHEET #
1	16, 18, 19, 21
2	4, 24, 27, 29, 30
3	4, 5
4	4
5	# N/A
6	20, 16
7	# N/A
8	20, 15
9	27, 19
10	33, 23
11	33, N/A
12	# N/A
13	20, 15
14	24, N/A
15	30, 24
16	7, #2 B
17	30, 26
18	33, N/A
19	#2 N/A
20	4, 8, 14, 16, 22, 24-29
21	20
22	1-28
23	8, 9, 15, 24, 27, 30-34, 42M

City Engineer

Date

Kent M. Whiteman
Kent M. Whiteman, P.E.

10/31/83
Date

K. J. Jones
7-27-85

20750185

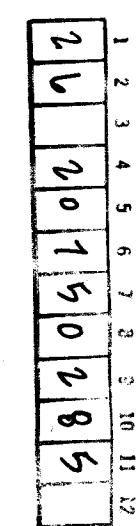
RECORD DRAWING

1 of 34

APPROVED FOR CONSTRUCTION	
CITY ENGINEER	DATE
<i>C. W. Whiteman</i>	1/16/84

2075

DATE	JULY 1981
SCALE	NONE
REVISION	CSC
PROJECT	MJW
JOB NO.	75 02 006



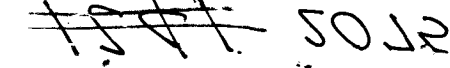
The above delineated parcel contains 43.524 acres, more or less.

I, L.A. Carleton, Jr., under the laws of New Mexico, certify that I am a Registered Land Surveyor and that this plat was prepared by me, or under my supervision, shows all easements of record, meets the minimum requirements for monumentation and survey of the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

L.A. Carleton, Jr.
L.A. Carleton, Jr.
R.N.L.S. No. 7270
Community Sciences Corporation
Corrales, New Mexico

DATE	MAY, 1981	COMMUNITY SERVICES CORPORATION
SCALE	NO SCALE	
DESIGNED	CSC	
DRAWN	WJW	
JOB NO.	75-2-025	

LAND PLANNING
ENGINEERING



CURVE DATA				
NO.	R	L	Δ	T
1	25.00	39.27	090-00-00	25.00
2	31.25	49.09	090-00-00	31.25
3	25.00	35.25	080-07-35	21.27
4	25.00	37.22	085-18-02	23.03
5	25.00	41.77	095-44-09	27.64
6	50.00	40.09	045-18-41	21.20
7	25.00	34.84	079-50-21	20.92
8	25.00	31.79	072-50-50	18.45
9	25.00	39.18	089-47-26	24.91
10	25.00	39.36	090-12-27	25.09
11	25.00	33.55	076-25-35	18.68
12	75.00	67.82	051-48-38	36.43
13	198.00	183.58	047-49-06	86.89
14	456.00	380.57	047-49-06	202.16
15	456.00	78.72	009-53-27	39.46
16	456.00	101.86	037-55-39	156.69
17	125.00	104.16	047-44-31	55.32
18	120.00	61.02	029-07-58	31.18
19	75.00	92.36	070-35-18	55.06
20	75.00	75.44	057-38-04	41.26
21	555.28	370.12	058-11-22	192.23
22	37.50	74.06	113-08-32	56.83
23	25.00	32.98	075-35-47	19.39
24	175.00	98.86	052-21-56	50.78
25	175.00	62.31	050-24-00	31.49
26	175.00	36.55	011-57-57	18.34
27	300.00	169.47	032-21-56	87.06
28	200.00	112.98	032-22-03	58.04
29	25.00	31.74	072-44-56	18.41
30	150.00	84.73	032-21-56	43.53
31	150.00	23.50	008-58-37	11.78
32	150.00	61.23	023-25-20	31.05
33	25.00	21.34	048-55-04	11.37
34	50.00	61.66	070-39-22	35.44
35	40.00	6.58	009-25-23	3.30
36	25.00	35.35	081-01-23	21.56
37	25.00	28.66	065-41-03	16.14

TANGENT DATA		
NO.	BEARING	DISTANCE
T-1	N80°39'32"W	25.00'
T-2	N80°55'39"E	25.00'
T-3	N65°42'25"W	25.00'
T-4	N48°17'35"W	25.00'
T-5	N52°06'28"W	25.00'
T-6	N36°04'12"W	25.00'
T-7	S41°00'58"W	52.83'
T-8	S49°44'55"W	52.83'
T-9	S59°02'55"W	52.89'
T-10	S65°28'57"W	53.17'
T-11	S18°32'51"W	48.20'
T-12	S18°32'51"W	49.34'
T-13	N61°55'28"W	53.36'

- NOTES:
- 1) All side lot lines are perpendicular to street right-of-way unless otherwise noted or radial unless noted R/R.
 - 2) All block corners indicated (---) shall be permanently identified by steel pin and aluminum cap bearing L.S. 87270.
 - 3) Dimensions along curved lines are arc lengths.
 - 4) See sheet 2 of 3 for Curve Data.
 - 5) All bearings are referenced to grid north New Mexico Coordinate System Central Zone. All distances shown are ground distances.
 - 6) All utility easements are 7.00 feet in width at all locations unless otherwise noted.

FREE CONSENT AND DEDICATION

The subdivision of the land hereon described is with the free consent and in accordance with the desires of the undersigned owner and proprietor thereof, and said owner and proprietor does hereby dedicate the public rights-of-way shown hereon, together with all easements shown on this plat. Utility easements are reserved where shown by dashed lines, including the right of ingress and egress and the right to traverse interfering trees. Any drainage easements shown thereon are also easements for underground sewer and water lines.

HERITAGE EAST

Dale Bellamah Land Co., Inc. Managing Partner

By: D.T. Robertson Attest: Connie Lou Soto
D.T. Robertson, Vice President Connie Lou Soto, Secretary

STATE OF NEW MEXICO) ss
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me on this 18th day of June, 1981 by D. T. Robertson and Connie Lou Soto, Vice-President and Secretary of Dale Bellamah Land Co., Inc. respectively, on behalf of said corporation.

My Commission Expires: 5-20-84

Nancy M. Caniglia
NOTARY PUBLIC

I, L.A. Carleton, Jr., under the laws of New Mexico, certify that I am a Registered Land Surveyor and that this plat was prepared by me, or under my supervision, shows all easements of record, meets the minimum requirements for monumentation and survey of the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

COMMUNITY SCIENCES CORPORATION

L.A. Carleton, Jr.
L.A. Carleton, Jr.
P.L.S. No. 7270
Community Sciences Corporation
Corrales, New Mexico



MAY, 1981
NO SCALE
CSC
W J W
75-2-005

SHEET 2 OF 34

04 34311 **HERITAGE EAST UNIT ONE**
AN ADDITION TO THE CITY OF ALBUQUERQUE
SITUATE WITHIN THE ELENA GALLEGOS GRANT COMPRISING A
PORTION OF EAST 1/2 OF PROJECTED SECTION 20, T.11 N.,
R.4 E., N.M.P.M.
BERNALILLO COUNTY, NEW MEXICO
MAY, 1981

State of New Mexico) ss
County of Bernalillo)
This instrument was recorded on
JUNE 9 1981
at County Clerk's Office
of Bernalillo County, New Mexico
11701-3
Clerk & Recorder
Liquidity, Inc.

2075

SHEET
3 OF
34

SCALE: 1" = 50'

NOTE: SHADED AREA A PART OF ROUGH GRADING CONTRACT ONLY.

SEE LEGEND ON SHEET 5

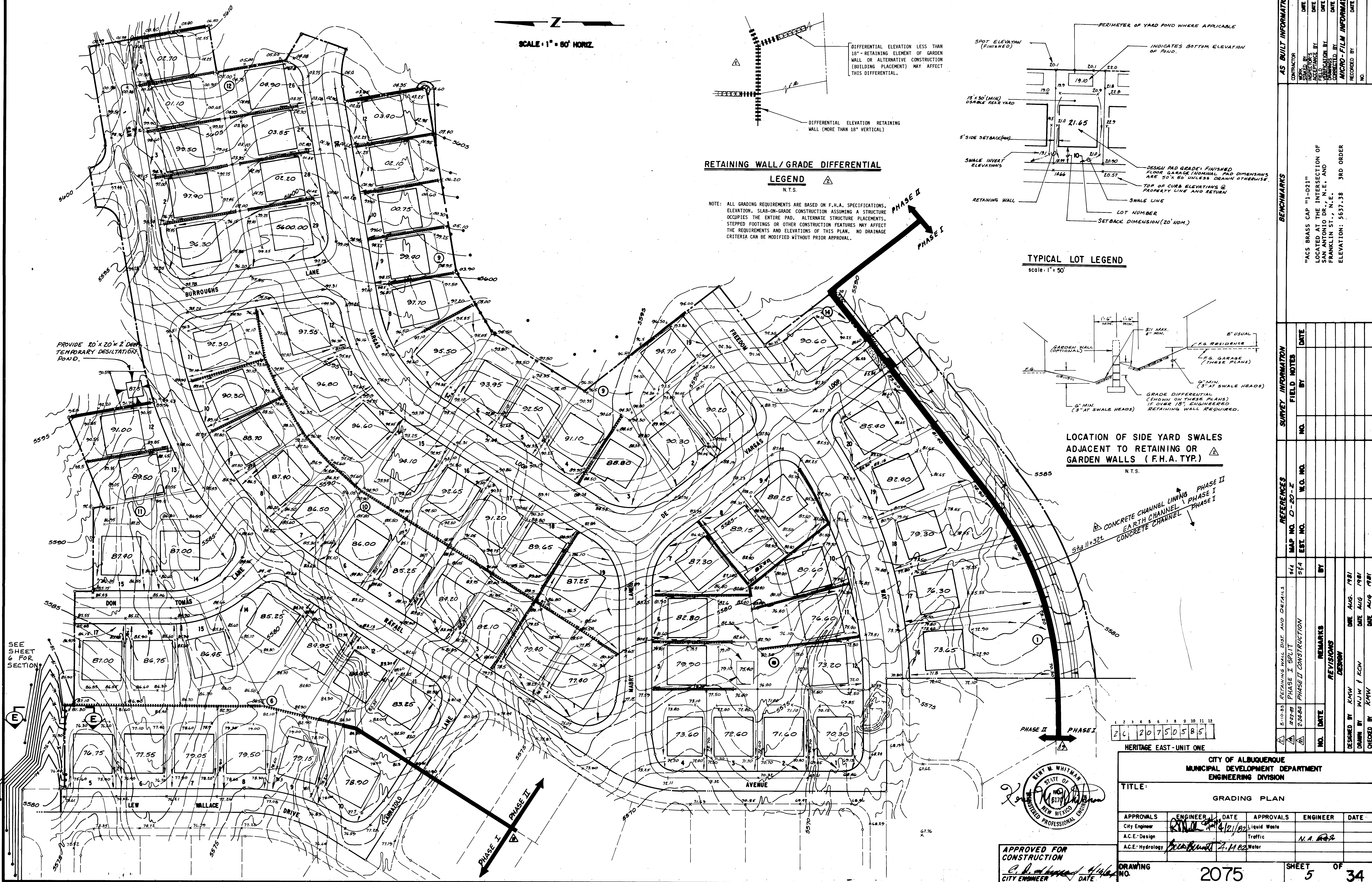
CUT = 112,147 CU.YD.
FILL = 91,801 CU.YD. (W/SHRINKAGE FACTOR)
STOCKPILE = 20,346 CU.YD.

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/11/82	Liquid Waste		
A.C.E. Design	<i>[Signature]</i>	2/24/82	Traffic	N.A. G.B.	
A.C.E. Hydrology	<i>[Signature]</i>	4-14-82	Water		
DRAWING NO. 2075 SHEET 4 OF 34					

AS BUILT INFORMATION		BENCHMARKS		SURVEY INFORMATION		REFERENCES		FIELD NOTES		REVISIONS	
CONTRACTOR	DATE	CONTRACTOR	DATE	MAP NO.	EST. NO.	MAP NO.	EST. NO.	NO.	DATE	NO.	DATE
WORKED BY	DATE	INSPECTED BY	DATE	D-20-2	11	D-20-2	11				
ACCEPTED BY	DATE	VERIFIED BY	DATE								
DRAWINGS	DATE	BY	DATE								
MICRO-FILM INFORMATION		LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER									
RECORDED BY	DATE	NO.									

APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 4/14/82



CHECKED	
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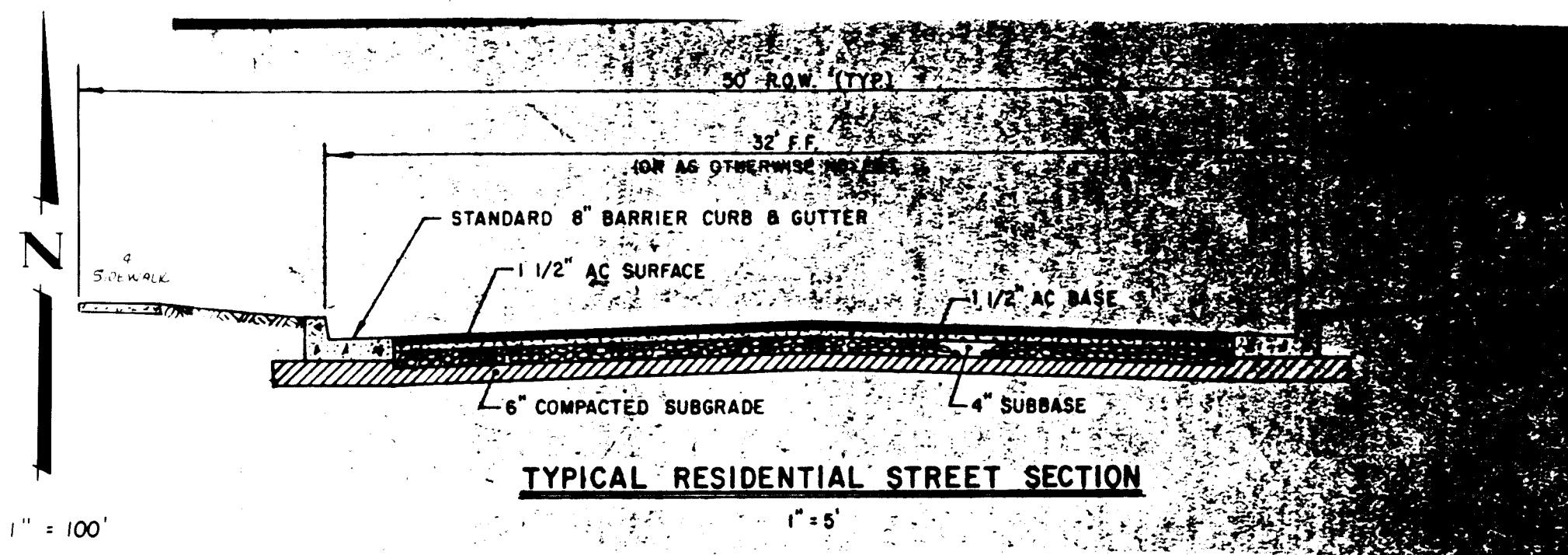


NOTE: Offsite Diversion Shown on this Sheet
to be Built as a Part of Phase I.

REFERENCES				SURVEY INFORMATION			BENCHMARKS	AS BUILT INFORMATION
MAP NO.	EST. NO.	W.O. NO.	FIELD NOTES					
			NO.	BY	DATE	"ACS BRASS CAP "1-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E., AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER	CONTRACTOR	
							INSPECTED BY	
							ACCEPTANCE BY	
							VERIFICATION BY	
							DATE	
REMARKS							MICRO-FILM INFORMATION	
NO.	DATE					RECORDED BY		
REVISIONS							NO.	
DESIGN								
DESIGNED BY				DATE				
DRAWN BY				DATE				

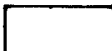
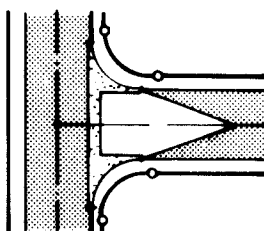
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: GRADING PLAN TEMPORARY OFFSITE DIVERSIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4-7-82	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	KOP/182	Traffic	N.A. <i>[Signature]</i>	
A.C.E.-Hydrology	<i>[Signature]</i>	4-7-82	Water		
DRAWING NO.			2075		SHEET 6 OF 34

Scale : 1" = 100'



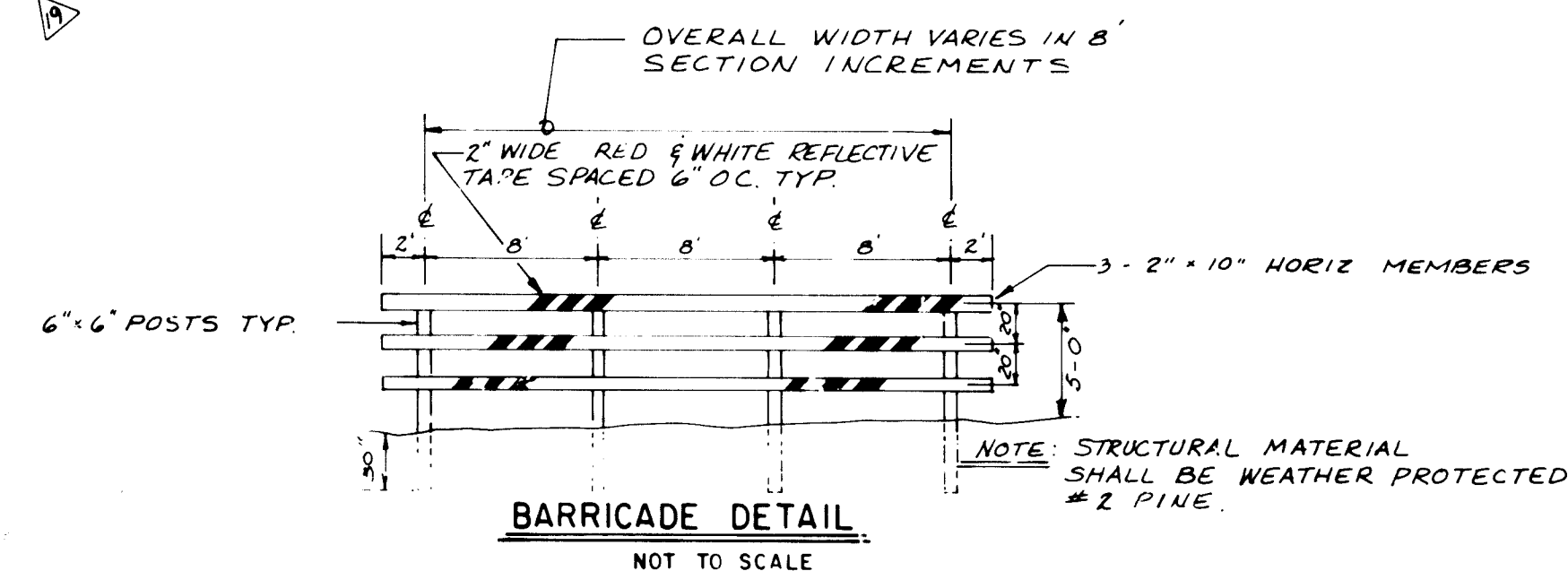
TYPICAL RESIDENTIAL STREET SECTION

LEGEND

-  STANDARD CITY OF ALBUQUERQUE RESIDENTIAL PAVEMENT
 STANDARD CITY OF ALBUQUERQUE ARTERIAL PAVEMENT
 EXISTING PAVEMENT
 EXISTING PAVEMENT TO BE REMOVED
 PORTLAND CEMENT CONCRETE PAVEMENT
 SANITARY SEWER MANHOLE LOCATION
 WATERLINE VALVE BOX LOCATION
 CONCRETE VALLEY GUTTER W/ TRANSITION SECTION
 CONCRETE CUTOFF WALL
 TRAFFIC BARRICADE

NOTE: ALL CURB & GUTTER SHALL BE STANDARD UNLESS NOTED OTHERWISE.

NORTH ALBUQUERQUE ACRES



RECORD DRAWING

HERITAGE EAST- UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: PAVING COMPOSITE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/11/02	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	2/29/02	Traffic	<i>[Signature]</i>	2/16/02
A.C.E.-Hydrology	<i>[Signature]</i>	4/11/02	Water		

APPROVED FOR
CONSTRUCTION
[Signature]
CITY ENGINEER

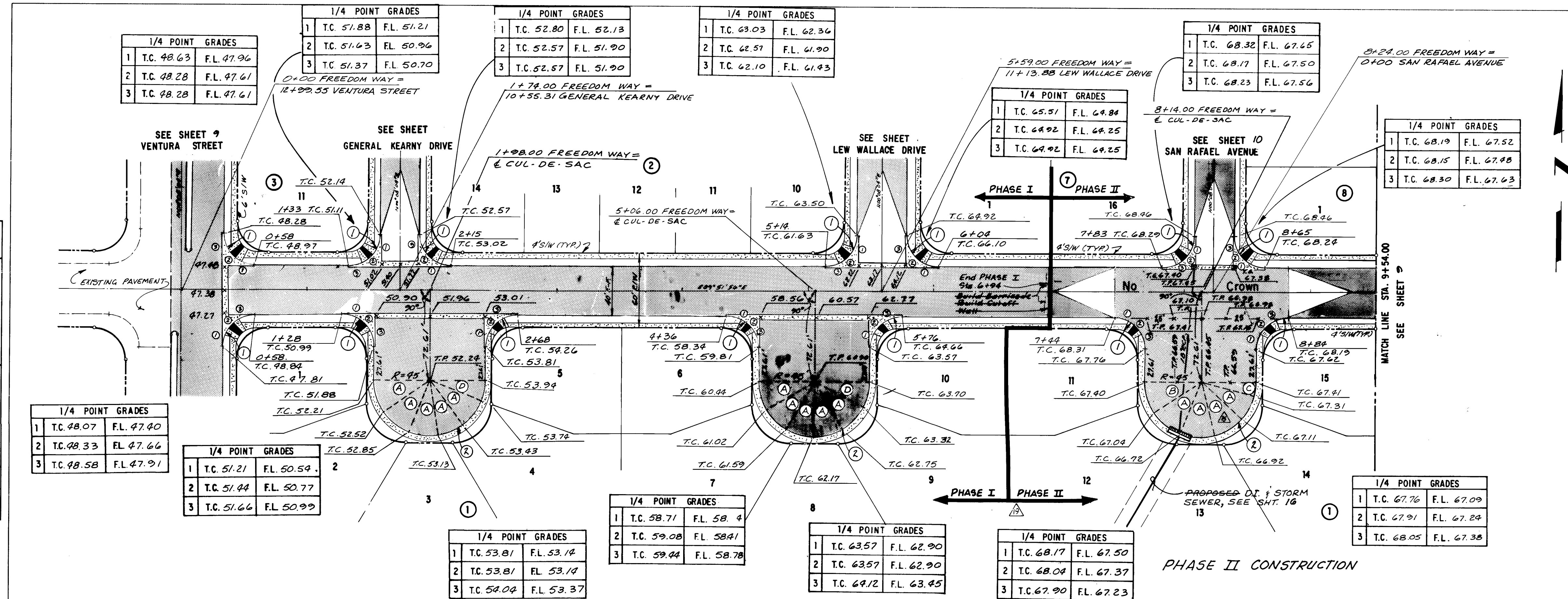
DRAWING NO.	1241 2075	SHEET	7	OF	3
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8-24-84 PHASE I BRIDGE ADDED TO PHASE II		REFERENCES				SURVEY INFORMATION				BENCHMARKS		AS BUILT INFORMATION	
		MAP NO.	D-20-Z	FIELD NOTES									
		EST. NO.	W.O. NO.	NO.	BY	DATE							
△	234-04	PHASE II CONSTRUCTION	SFA										
△	12-23-83	PHASE I SPLIT	SFA										
△	5-24-82	REMOVE P.C.I. PAVT	K/M										
NO.	DATE	REMARKS	BY										
REVISIONS													
DESIGN													
DESIGNED BY	K M W	DATE											
DRAWN BY	PAUL E. MCK	DATE											
"ACS BRASS CAP "1-021" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER CORRECTED BY <i>Sanborn</i> DATE 5-85 MICRO-FILM INFORMATION RECORDED BY DATE													
CONTRACTOR <i>Wyle Corp</i> WORKED IN <i>Sanborn</i> DATE 3-85 ACCEPTED BY DATE APPROVED BY <i>Sanborn</i> DATE 3-85													

[illegible]

PLAN	DATE	BY
SURVEYED		
NOTED		
PLOTTED		
NOTE BOOK		
NO.		

PROFILE	DATE	BY
SURVEYED		
NOTED		
PLOTTED		
NOTE BOOK		
NO.		



CURB CURVE DATA				
No.	R	L	Δ	T
1	25.00	39.27	90°00'00"	25.00
2	45.00	141.37	180°00'00"	—

AS BUILT INFORMATION				
CONTRACTOR	Willis Corp	DATE	3-85	
DESIGNED BY	W.J.W.	DATE	8-81	
CHECKED BY	K.M.W.	DATE	8-81	
RECORDED BY		DATE		

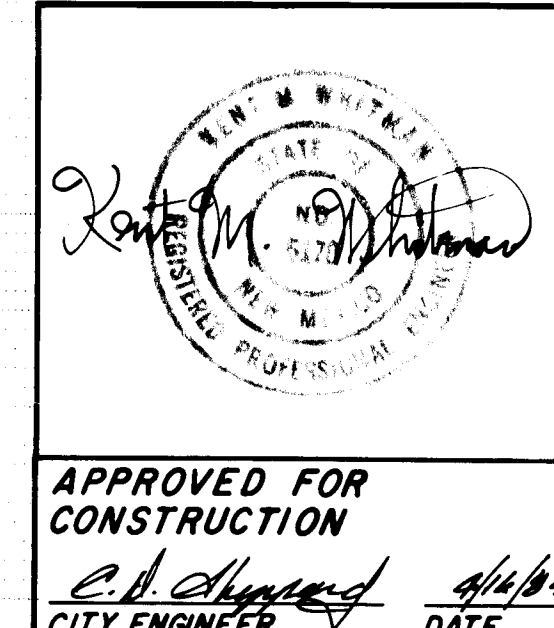
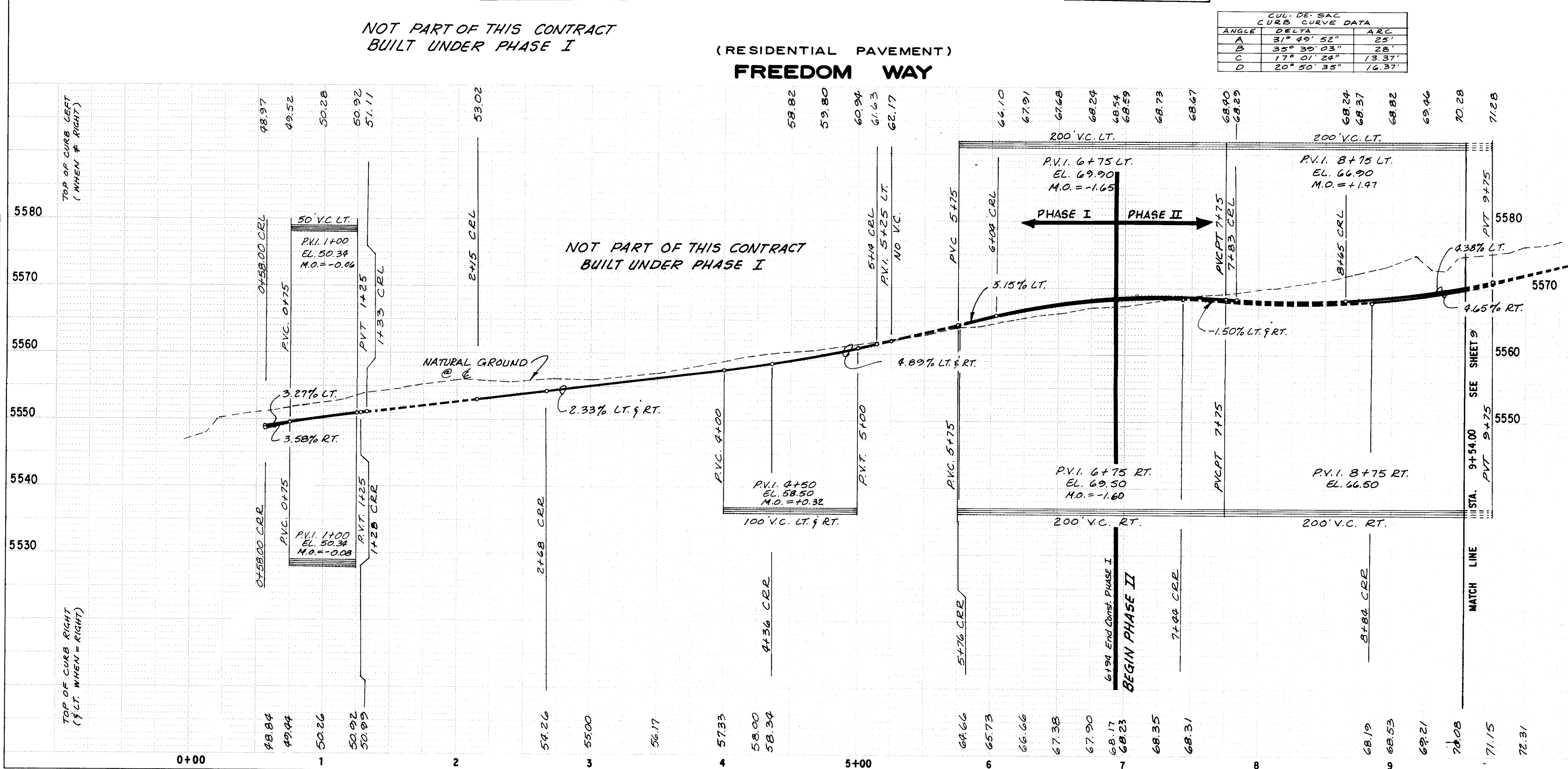
BENCHMARKS				
"ACS BRASS CAP '1-D21"				
LOCATED AT THE INTERSECTION OF				
SAN ANTONIO DR., N.E. AND				
FRANKLIN ST., N.E.				
ELEVATION: 5637.38				

SURVEY INFORMATION				
FIELD NOTES				
NO.				
DATE				

REFERENCES				
MAP NO.	D-20-2			
EST. NO.				
W.O. NO.				

REVISIONS				
NO.				
DATE				
REMARKS				

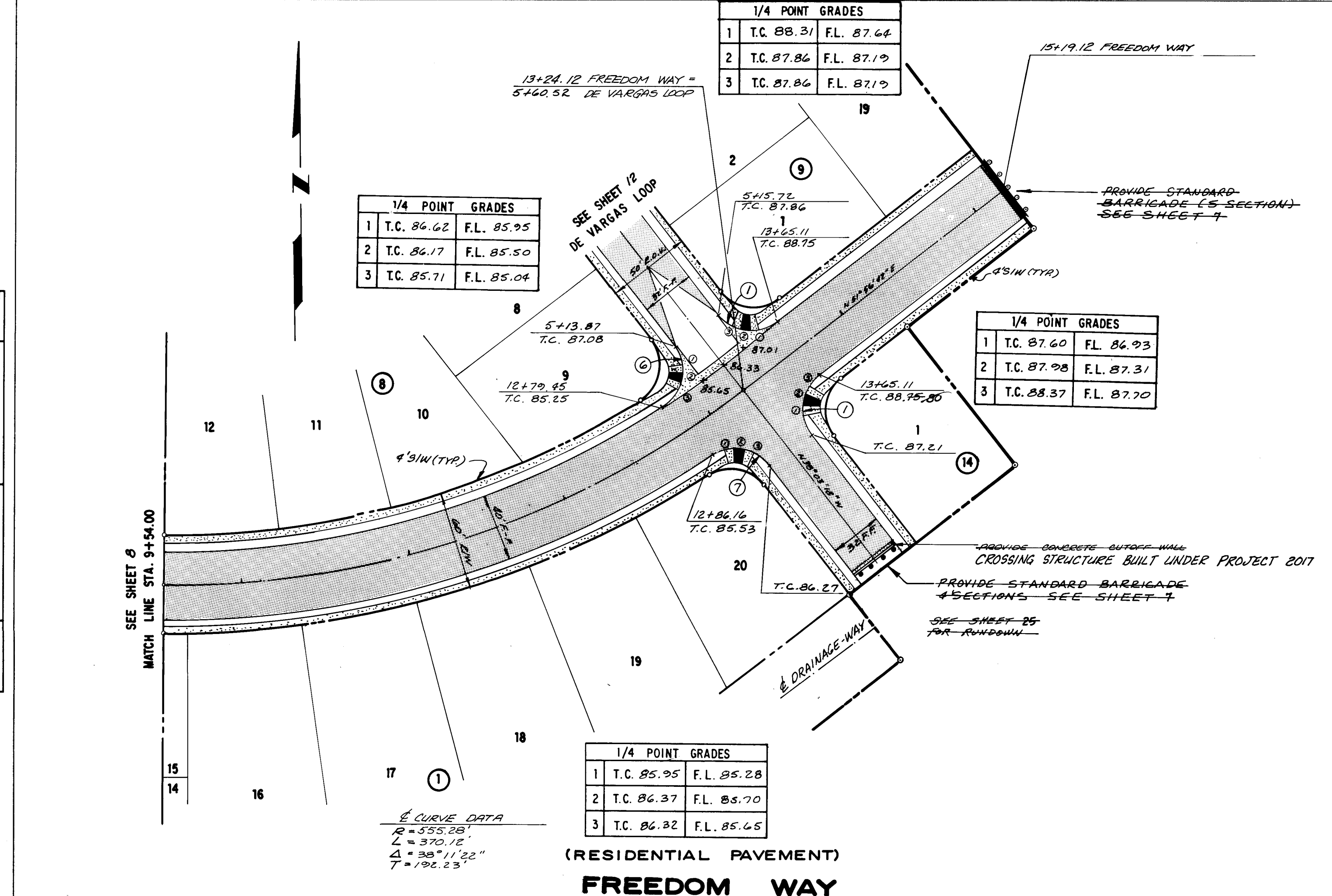
DESIGN				
DESIGNED BY	K.M.W.	DATE	AUG. 81	
DRAWN BY	W.J.W.	DATE	AUG. 81	
CHECKED BY	K.M.W.	DATE	AUG. 81	



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PAVING PLAN & PROFILE FREEDOM WAY, N.E.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		8/1/82	Liquid Waste		
A.C.E.-Design		8/1/82	Traffic		
A.C.E.-Hydrology		8/1/82	Water		
DRAWING NO. 2075 SHEET 8 OF 34					

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

PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B M'S NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			
NOTE BOOK			
NO _____			



CURB CURVE DATA				
No.	R	L	Δ	T
1	25.00	39.27	90°00'00"	25.0
6	25.00	41.28	94°36'31"	27.10
7	25.00	37.56	86°05'01"	23.38

		REFERENCES		SURVEY INFORMATION		BENCHMARKS		AS BUILT INFORMATION	
		MAP NO. 0-20-2		FIELD NOTES					
		EST. NO.	W.O. NO.	NO.	BY	DATE			
NO.	DATE	REMARKS	BY				"ACS BRASS CAP "1-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E., AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER		
DESIGN									
DESIGNED BY K.M.W.									
DRAWN BY M.L.W.									
CHECKED BY K.M.W.									
MICRO-FILM INFORMATION RECORDED BY DATE									
NO.									
CONTRACTOR Wylie Corp WORKED BY Scanlon DATE 2-85 INSPECTED BY DATE ACCEPTANCE BY DATE 2-85 VERIFICATION BY Scanlon DATE 2-85 DRAWINGS CHECKED BY Scanlon DATE 2-85									

SCALE : 1" = 50' HORIZ
1" = 10' VERT.

2	3	4	5	6	7	8	9	10	11
2	4	2	0	7	5	0	9	8	5

RECORD DRAWING

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: PAVING PLAN & PROFILE
FREEDOM WAY, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	2/16/82	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	2/24/82	Traffic	<i>[Signature]</i>	2/16/82
A.C.E.-Hydrology	<i>[Signature]</i>	4/19/82	Water		

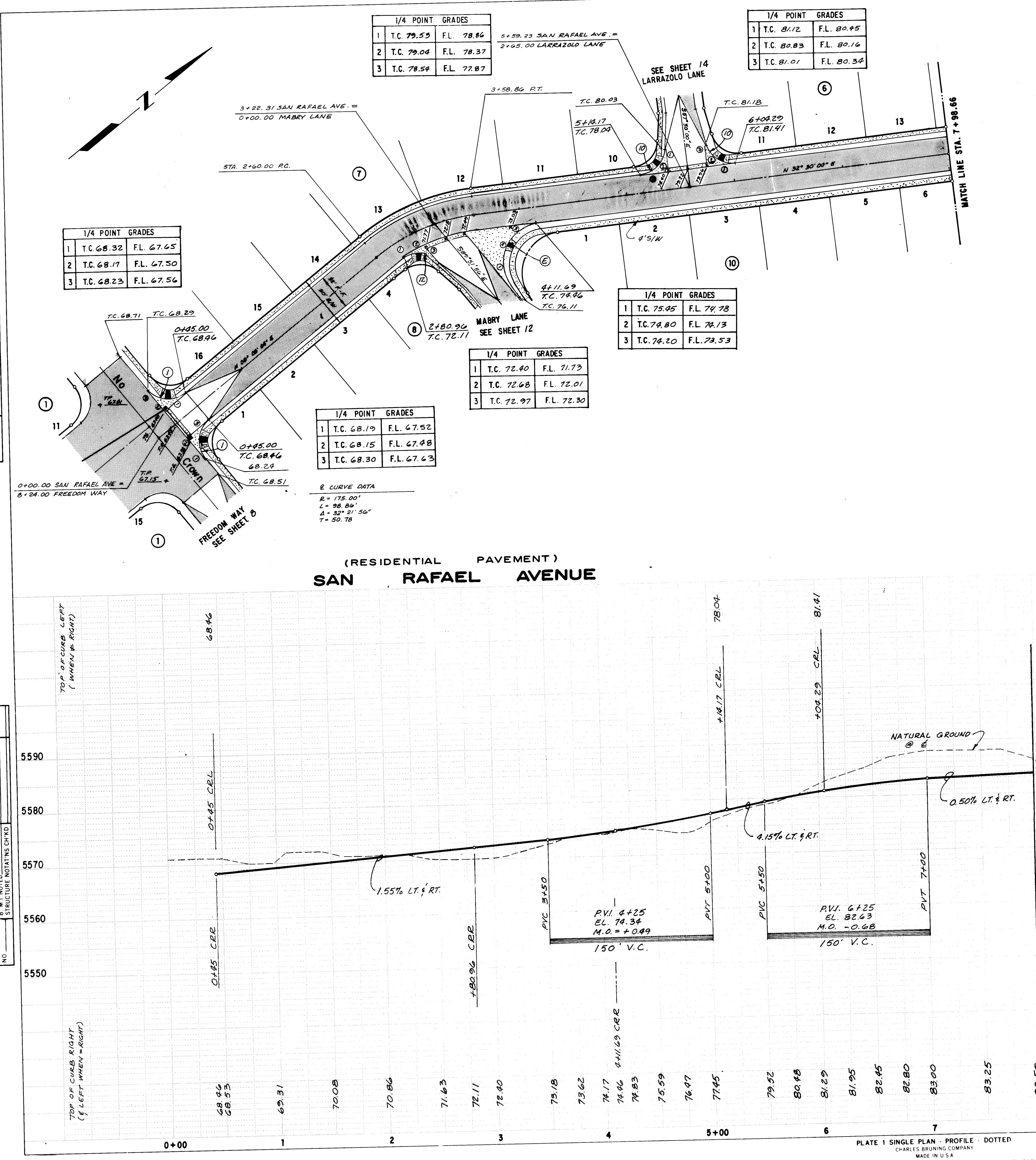
DRAWING NO.	2075	SHEET	9	OF	34
----------------	------	-------	---	----	----

APPROVED FOR
CONSTRUCTION
C. L. Shuman 2/16/88
CITY ENGINEER DATE

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

50/2

PROFILE	SURVIVED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	NOTE BOOK _____		



No.	R	L	Δ	T
1	25.00	39.27	90°00'00"	25.00
10	25.00	35.25	80°41'35"	21.27
12	25.00	35.26	79°55'46"	18.82
E	35.00	74.75	1-2°21'56"	63.62

AS BUILT INFORMATION	
CONTRACTOR <i>Wyle Corp.</i>	
ISSUED BY <i>Scanlon</i>	DATE <i>3-85</i>
INSPECTOR'S ACCEPTANCE BY	DATE
VERIFICATION BY <i>Scanlon</i>	DATE <i>3-85</i>
DRAWINGS CORRECTED BY <i>Scanlon</i>	DATE <i>3-85</i>
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCHMARKS

"ACS BRASS CAP "11-D21"
LOCATED AT THE INTERSECTION OF
SAN ANTONIO DR., N.E. AND
FRANKLIN ST., N.E.
ELEVATION: 5637.38 3RD ORDER

[illegible]

	ST. NO.	W.O. NO.
RIZ. RT.	D-20-Z	M

REMARKS	BY
VISIONS	
DESIGN	
DATE	AUG. 81
DATE	AUG. 81

[illegible]

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

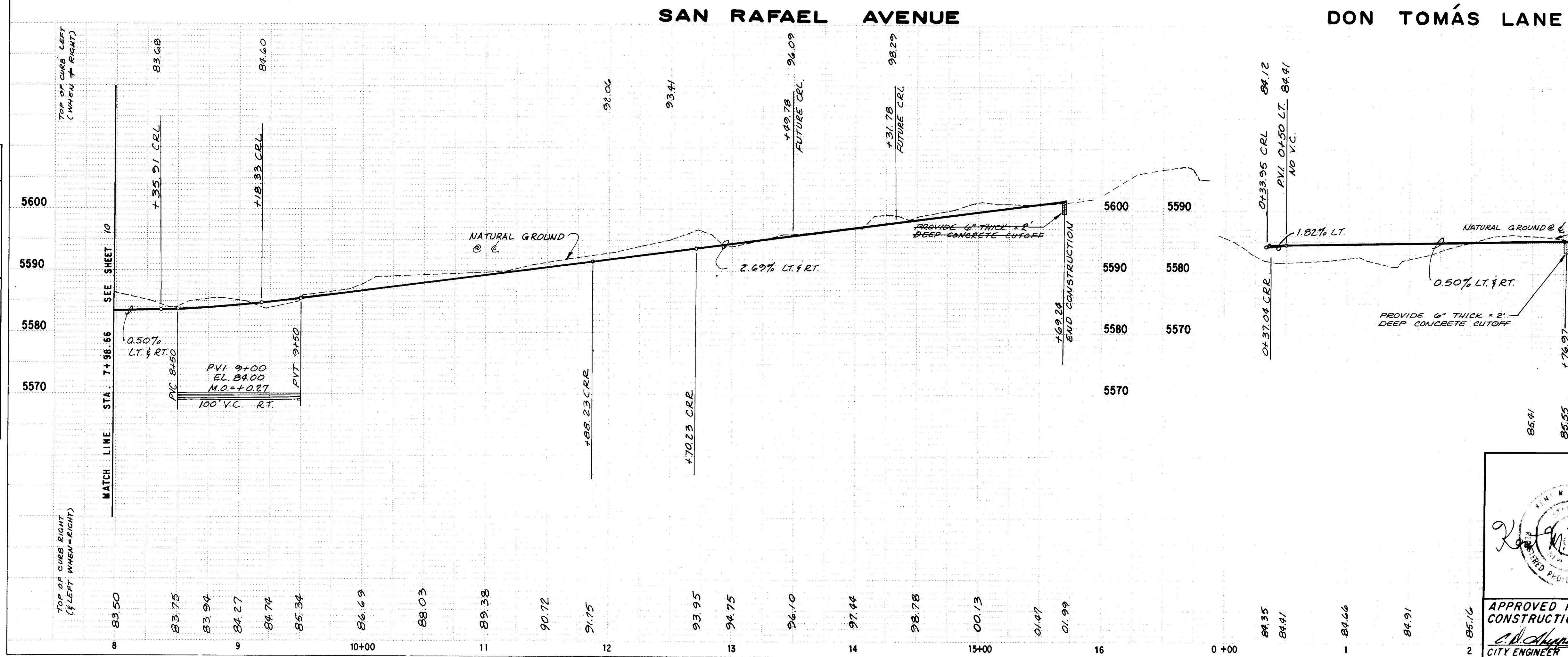
26 20751085

RECORD DRAWING

HERITAGE EAST- UNIT ONE

		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
		TITLE: PAVING PLAN & PROFILE SAN RAFAEL AVENUE, N.E.			
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	2/14/62	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	2/14/62	Traffic	<i>[Signature]</i>	2/14/62
A.C.E.-Hydrology	<i>[Signature]</i>	2/14/62	Water		
APPROVED FOR CONSTRUCTION <i>[Signature]</i> 2/14/62 CITY ENGINEER DATE			DRAWING NO. 2075		
			SHEET 10 OF 34		

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADE BOOK			
B' M: NOTED			
NO			
STRUCTURE NOTATIONS CH'KD			



AS BUILT INFORMATION	
CONTRACTOR <i>Wyle Corp.</i>	
WORK ORDER NO. <i>1000</i>	DATE <i>2-85</i>
INSPECTOR'S NAME <i>Wyle Corp.</i>	DATE
FIELD OFFICE BY <i>Wyle Corp.</i>	DATE
VERIFICATION BY <i>Scanlon</i>	DATE <i>9-85</i>
DRAWINGS BY <i>Scanlon</i>	DATE <i>9-85</i>
CORRECTED BY <i>Scanlon</i>	DATE <i>9-85</i>
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCHMARKS

"ACS BRASS CAP "1-021"
LOCATED AT THE INTERSECTION OF
SAN ANTONIO DR., N.E. AND
FRANKLIN ST., N.E.
ELEVATION: 5637.38 3RD ORDER

[illegible][illegible]

<i>REVISIONS</i>					
<i>DESIGN</i>					
NO.	DATE	REMARKS	BY		
				DESIGNED BY K.H.W.	DATE AUG. 81
				DRAWN BY W.J.W.	DATE AUG. 81
				CHECKED BY J.M.W.	DATE AUG. 81

RECORD DRAWING

HERITAGE EAST - UNIT ONE

		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
		TITLE: PAVING PLAN & PROFILE DON TOMAS LANE, N.E. SAN RAFAEL AVENUE, N.E.			
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/11/82	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	20 APR 82	Traffic	<i>[Signature]</i>	2/10/82
A.C.E.-Hydrology	<i>[Signature]</i>	4-14-82	Water		
APPROVED FOR CONSTRUCTION <i>[Signature]</i>			SHEET 11 OF 34		
CITY ENGINEER DATE 4/14/82			DRAWING NO. 241 2075		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B. M. : NOTED _____		
	STRUCTURE NOTATIONS CH'KD _____		



AS BUILT INFORMATION	
CONTRACTOR <i>Wyle Corp</i>	
WORK MADE BY <i>Scanlon</i>	DATE <i>3-85</i>
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY <i>Scanlon</i>	DATE <i>3-85</i>
LOG CORRECTED BY <i>Scanlon</i>	DATE <i>3-85</i>
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

[illegible][illegible]

ROQUE T DEPARTMENT SION	
DFILE E	
OVALS aste	ENGINEER <i>Pa. J...</i>
	DATE 7/14/8
SHEET 12 OF 34	

Kent M. P. [Signature]

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: PAVING PLAN & PROFILE
MABRY LANE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>CSA [Signature]</i>	4/2/82	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	20/10/82	Traffic	<i>CSA [Signature]</i>	2/16/82
A.C.E.-Hydrology	<i>[Signature]</i>	4/4/82	Water		

DRAWING NO.	1241 2075	SHEET 12 OF 34
-------------	----------------------	----------------

1/4 POINT GRADES		
1	T.C. 84.78	F.L. 84.11
2	T.C. 85.65	F.L. 84.98
3	T.C. 86.45	F.L. 85.78

0+00.00 DE VARGAS LOOP =
3+03.32 MABRY LANE

1/4 POINT GRADES		
1	T.C. 92.12	F.L. 91.45
2	T.C. 92.50	F.L. 91.83
3	T.C. 92.87	F.L. 92.20

2 CURVE DATA
 $R = 196.00$
 $L = 163.58$
 $\Delta = 47^\circ 49' 06''$
 $T = 86.89$

1/4 POINT GRADES		
1	T.C. 97.61	F.L. 96.94
2	T.C. 97.91	F.L. 97.24
3	T.C. 97.58	F.L. 96.91

STA. 3+13.71 P.C.

1/4 POINT GRADES		
1	T.C. 93.60	F.L. 92.93
2	T.C. 93.41	F.L. 92.74
3	T.C. 93.68	F.L. 93.01

Q CURVE DATA
 $R = 120.00'$
 $L = 61.02$
 $\Delta = 29^\circ 07' 58''$
 $T = 31.18$

1/4 POINT GRADES		
1	T.C. 98.75	F.L. 98.08
2	T.C. 98.41	F.L. 97.74
3	T.C. 98.07	F.L. 97.40

1/4 POINT GRADES		
1	T.C. 04.06	F.L. 03.39
2	T.C. 03.96	F.L. 03.29
3	T.C. 03.86	F.L. 03.19

1/4 POINT GRADES		
1	T.C. 86.83	F.L. 86.16
2	T.C. 86.38	FL 85.71
3	T.C. 86.73	F.L. 86.06

(RESIDENTIAL PAVEMENT)
DE VARGAS LOOP

(RESIDENTIAL PAVEMENT)

BURROUGHS LANE

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

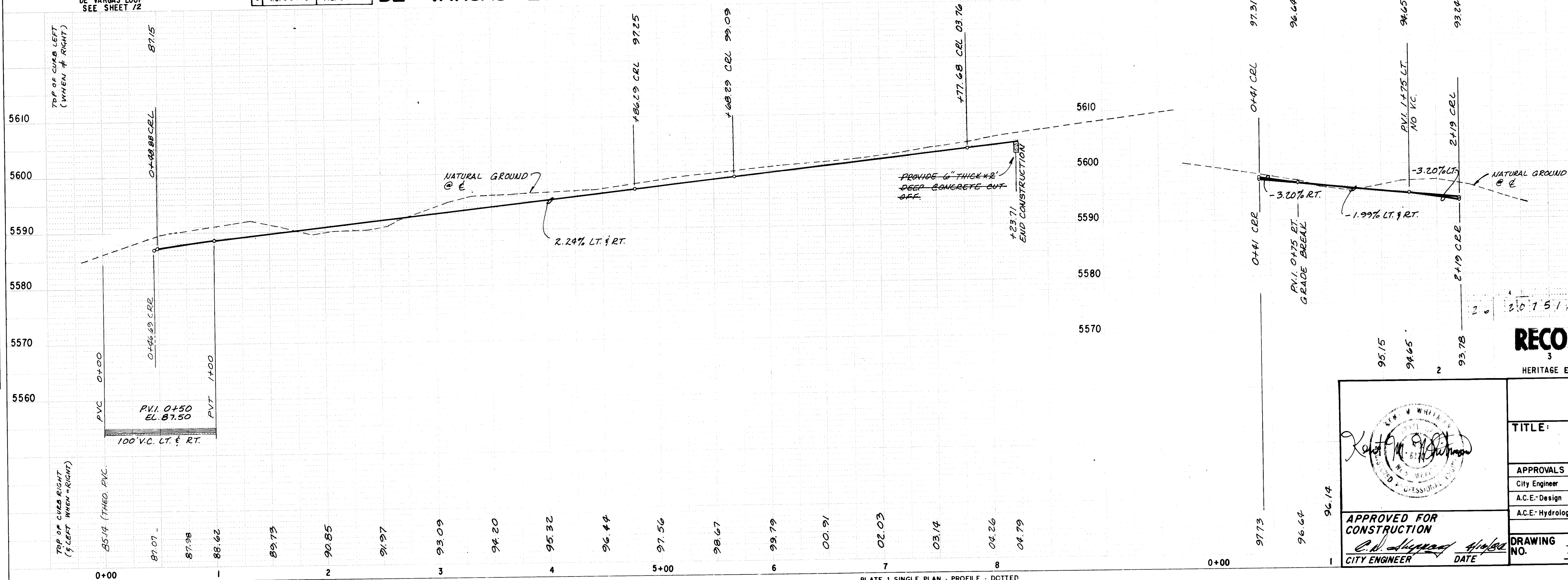


PLATE 1 SINGLE PLAN - PROFILE - DOTTED
CHARLES BRUNING COMPANY
MADE IN U.S.A.

CURB CURVE DATA				
NO	R	L	Δ	T
A	250.00	39.27	90°00'00"	29.00
B	25.00	32.06	73°28'22"	18.66
A	98.92	99.50	57°38'04"	54.82
B	50.00	61.57	70°33'18"	35.37
C	75.00	67.82	51°08'38"	36.43
D	75.00	75.44	57°37'53"	41.26

AS BUILT INFORMATION	
CONTRACTOR <i>Wylie Corp.</i>	
DRAWINGS STAMPED BY <i>Scanlon</i>	DATE <i>3-85</i>
INSPECTOR'S ACCEPTANCE BY	DATE
PERIOD OF CORRECTION BY <i>Scanlon</i>	DATE <i>3-85</i>
DRAWINGS CORRECTED BY <i>Scanlon</i>	DATE <i>3-85</i>
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCHMARKS

"ACS BRASS CAP "I-021"
LOCATED AT THE INTERSECTION OF
SAN ANTONIO DR., N.E. AND
FRANKLIN ST., N.E.
ELEVATION: 5637.38 3RD ORDER

[illegible][illegible]

			<i>REVISIONS</i>		<i>DESIGN</i>	
	NO.	DATE	REMARKS	BY	DRAWN BY	DATE
					K.M.W.	AUG. 81
					M.J.W.	AUG. 81

RECORD DRAWING

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

**TITLE: PAVING PLAN & PROFILE
DE VARGAS LOOP, N.E.
BURROUGHS LANE, N.E.**

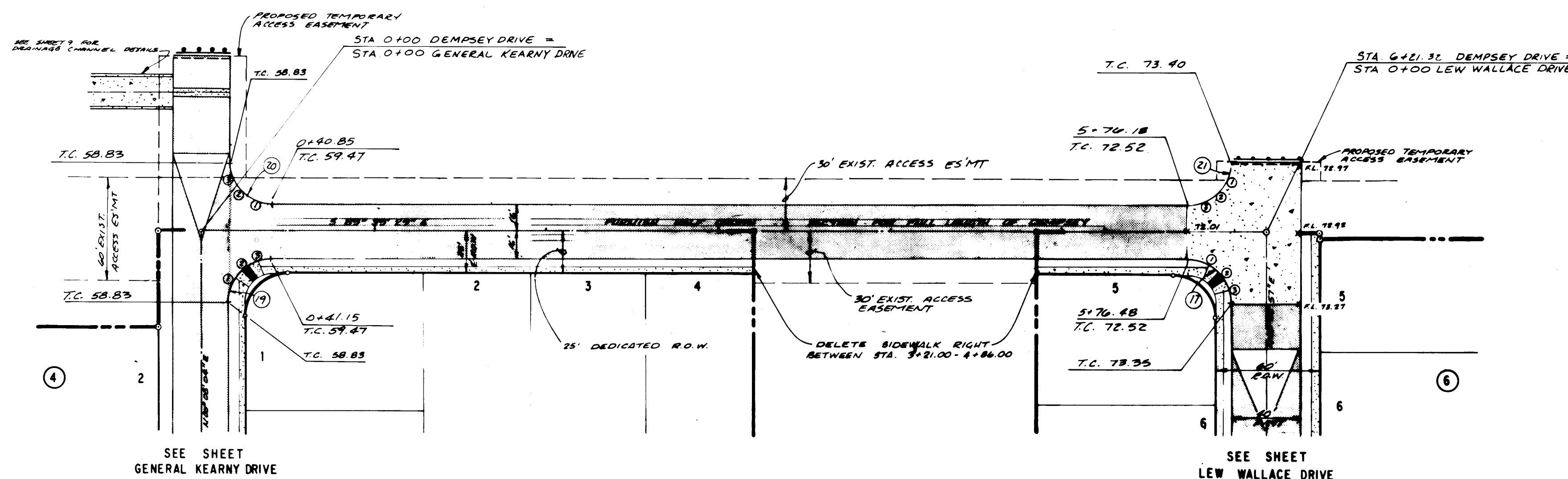
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. M. Hall</i>	6/21/82	Liquid Waste		
A.C.E.-Design	<i>M. J. Hall</i>	20 Apr 82	Traffic	<i>R. J. Hall</i>	2/16/82
A.C.E.-Hydrology	<i>E. J. G. Hall</i>	1/14/82	Water		

DRAWING NO.	1241 2075	SHEET 13 OF 34
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Kept M. G. Gutman

CITY ENGINEER C. D. Shipp DATE 4/10/80

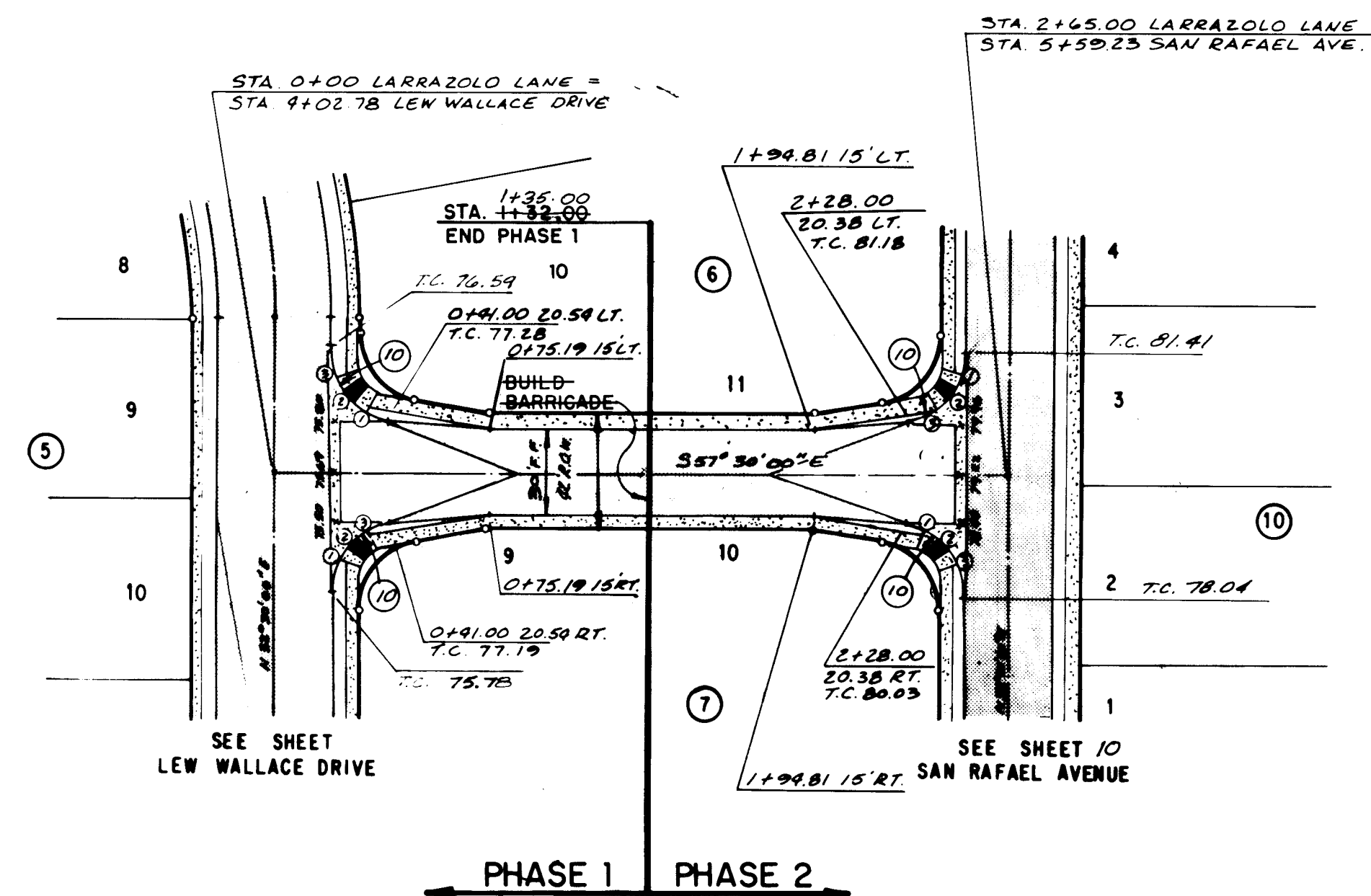
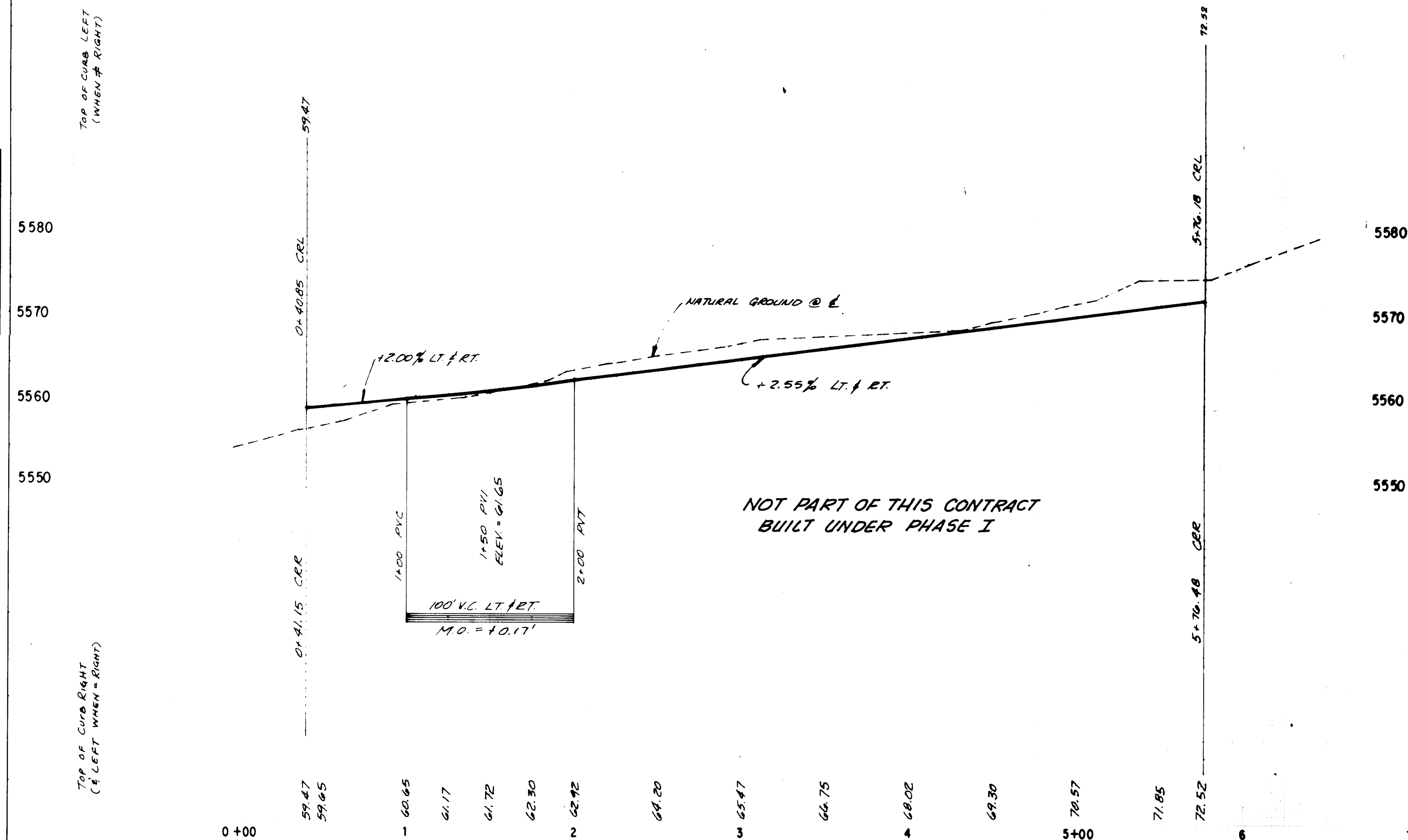
PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B M NOTED _____			
STRUCTURE NOTATIONS CH'ND _____			



1/4 POINT GRADES		
1	T.C. 79.53	F.L. 78.86
2	T.C. 79.04	EL 78.37
3	T.C. 78.54	F.L. 77.87

NOT PART OF THIS CONTRACT
BUILT UNDER PHASE I

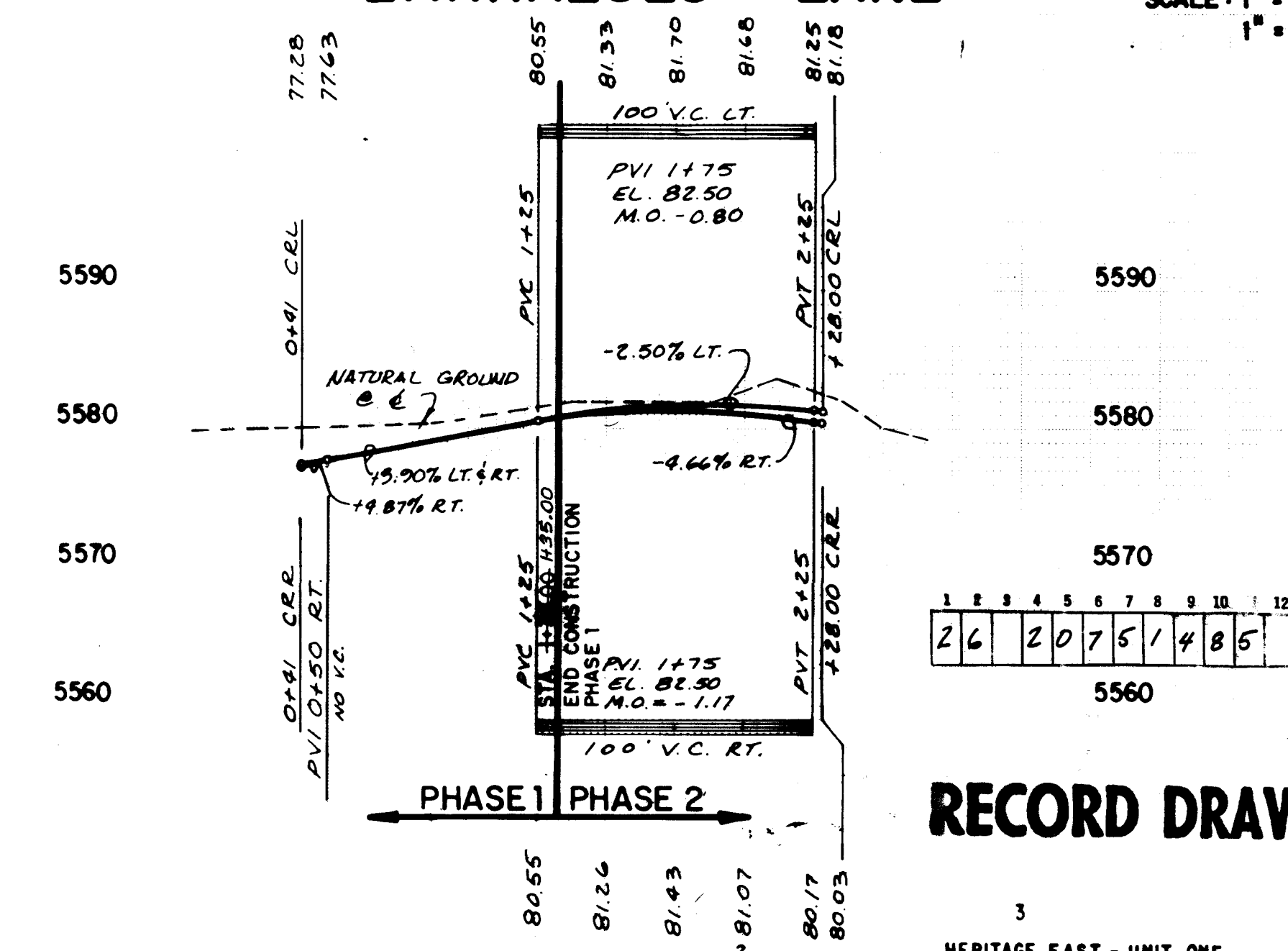
(RESIDENTIAL PAVEMENT)
DEMPSEY DRIVE



1/4 POINT GRADES		
1	T.C. 79.53	F.L. 78.86
2	T.C. 79.04	EL 78.37
3	T.C. 78.54	F.L. 77.87

(RESIDENTIAL PAVEMENT)
LARRAZOLO LANE

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.



RECORD DRAWING

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

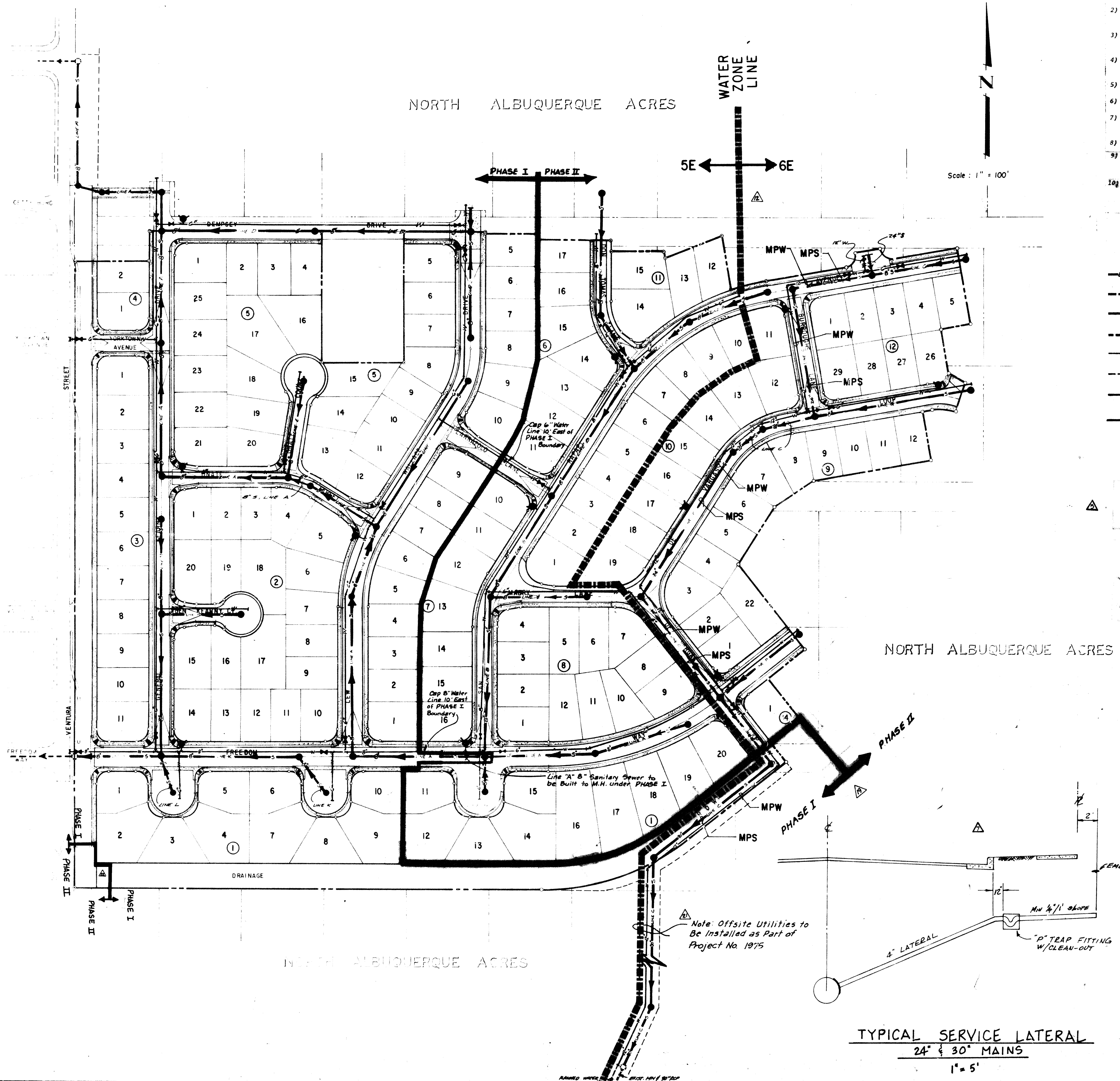
TITLE: PAVING PLAN & PROFILE
DEMPSEY DRIVE N.E.
LARRAZOLO LANE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	9/11/82	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	2/20/82	Traffic	<i>[Signature]</i>	2/16/82
A.C.E.-Hydrology	<i>[Signature]</i>	4-14-82	Water		

DRAWING NO.	124	2075	SHEET	14	OF	34
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[illegible]

5012



GENERAL NOTES - ALL UTILITY SHEETS

- 1) The Contractor shall furnish ELDs on all water & sewer service stubs, caps and plugs.
- 2) Stationing on watermain refers to street centerline. Stationing on sewer services refers to sewer centerline Stations.
- 3) Contractor shall field verify locations and elevations of all existing pipe & utilities prior to construction.
- 4) Water services shall be 1/2" diameter SDR-7 polyethylene tubing, Class 160, with 3/4" meters.
- 5) All tees, bends and caps shall be blocked according to City of Albuquerque Standards.
- 6) All water meter boxes shall be furnished with heavy duty vehicle-proof covers.
- 7) Sewer Service stub locations and elevations shown on the following plan sheets shall be interpreted as occurring 2' beyond front property lines.
- 8) All pipe shall be furnished with class "C" bedding unless otherwise noted.
- 9) In all locations where sewer mains exceed 14 feet in depth, (to top of pipe) sewer services shall be furnished with standard City of Albuquerque risers per City Drawing 4 S-7.
- 10) Sewer Services connecting into the 24" or 30" lines shall be furnished with "P-trap" fittings per detail this sheet.

LEGEND

- 8" - PROPOSED SEWER LINE W/SIZE & FLOW
- 8" - EXISTING SEWER LINE W/SIZE & FLOW
- PROPOSED MANHOLE
- EXISTING MANHOLE
- 6" - PROPOSED WATER LINE W/SIZE
- 12" - EXISTING WATER LINE W/SIZE
- PROPOSED WATER VALVE W/ STANDARD VALVE BOX, TYPE A
- FIRE HYDRANT
- MPW MASTERPLAN WATER MAIN
- MPS MASTERPLAN SEWER MAIN

11) Water Pipe shall be P.V.C. class C900 (or approved Substitute). Sewer Pipe shall be John Manville Permaloc P.V.C., classed as follows (or approved substitute):

- a) 8" - SDR 35
- b) 24" - Stiffness 46.
- c) 30" - Stiffness 10

12) Where gate valves and hydrants are shown at intersections, these shall be located opposite curb return indicated.

13) All water and sewer services connecting into Masterplan lines shall be a part of the Masterplan construction contract.

AS BUILT DATA

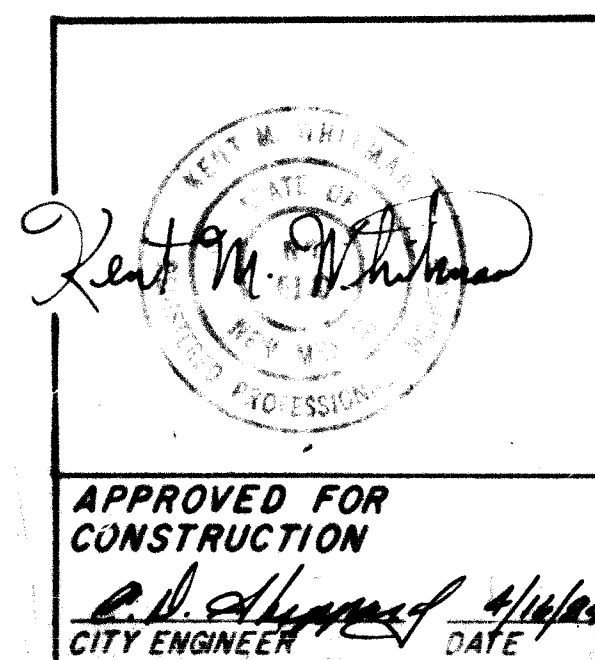
- SEWER - Certainflex Pipe - SDR-35
- Sewer Services - Cast Iron Soil Pipe
- Water - Certainflex
- Water Services - Mueller
- 4" Corporation
- Curb Stops - H-1506-1
- Yokes - H-1432
- Tail Pieces - H-1648

26 20751585

REFERENCE PROJECT NO. 1975
FOR MASTER WATERLINE AND
SANITARY SEWER LINE

RECORD DRAWING

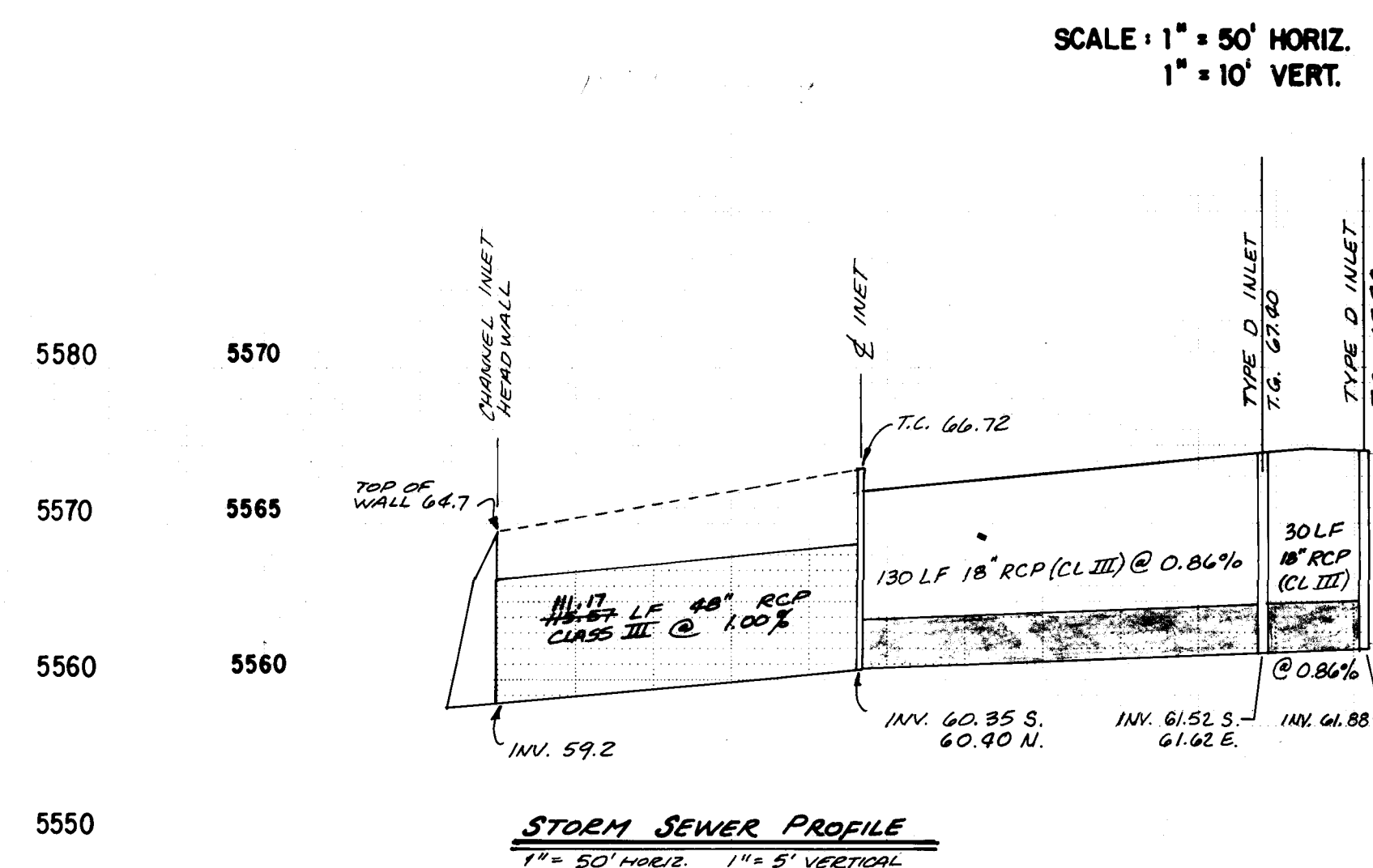
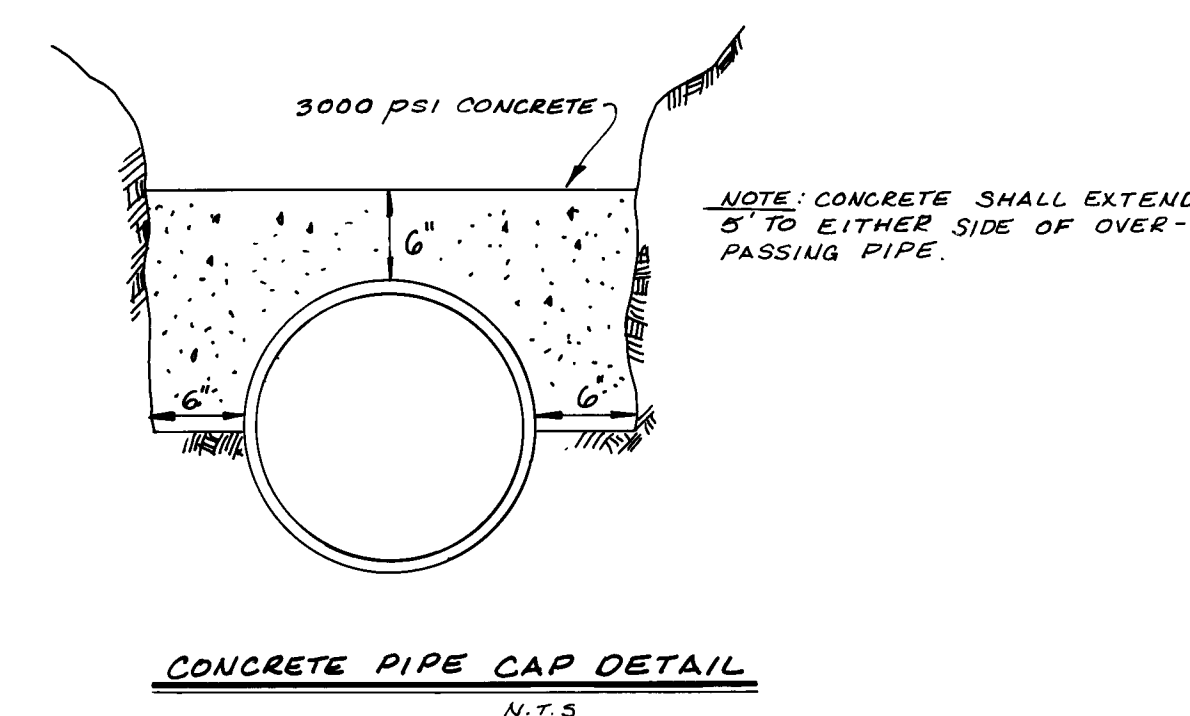
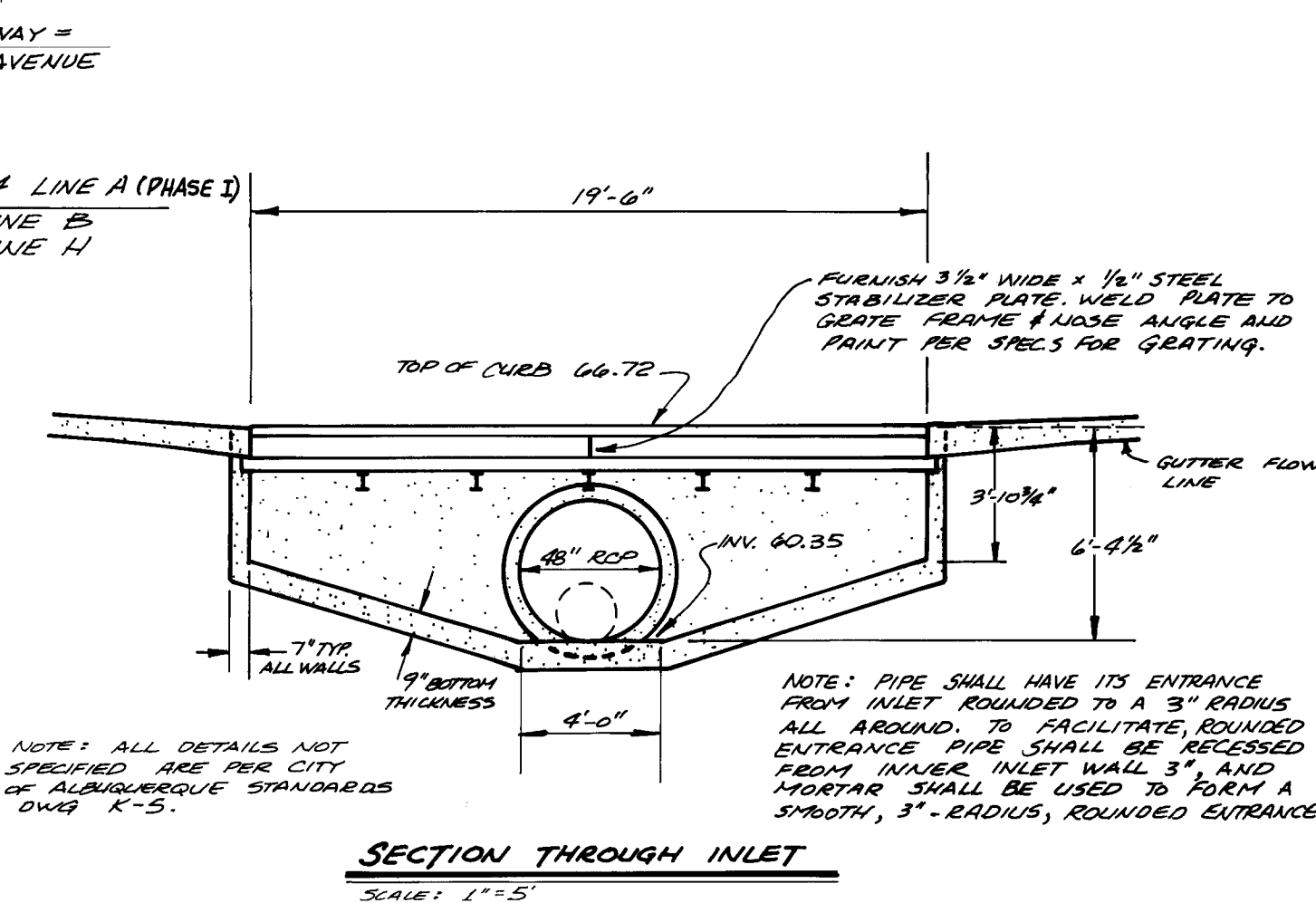
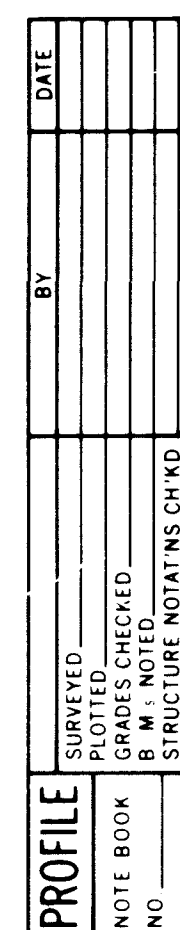
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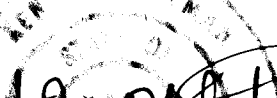
APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

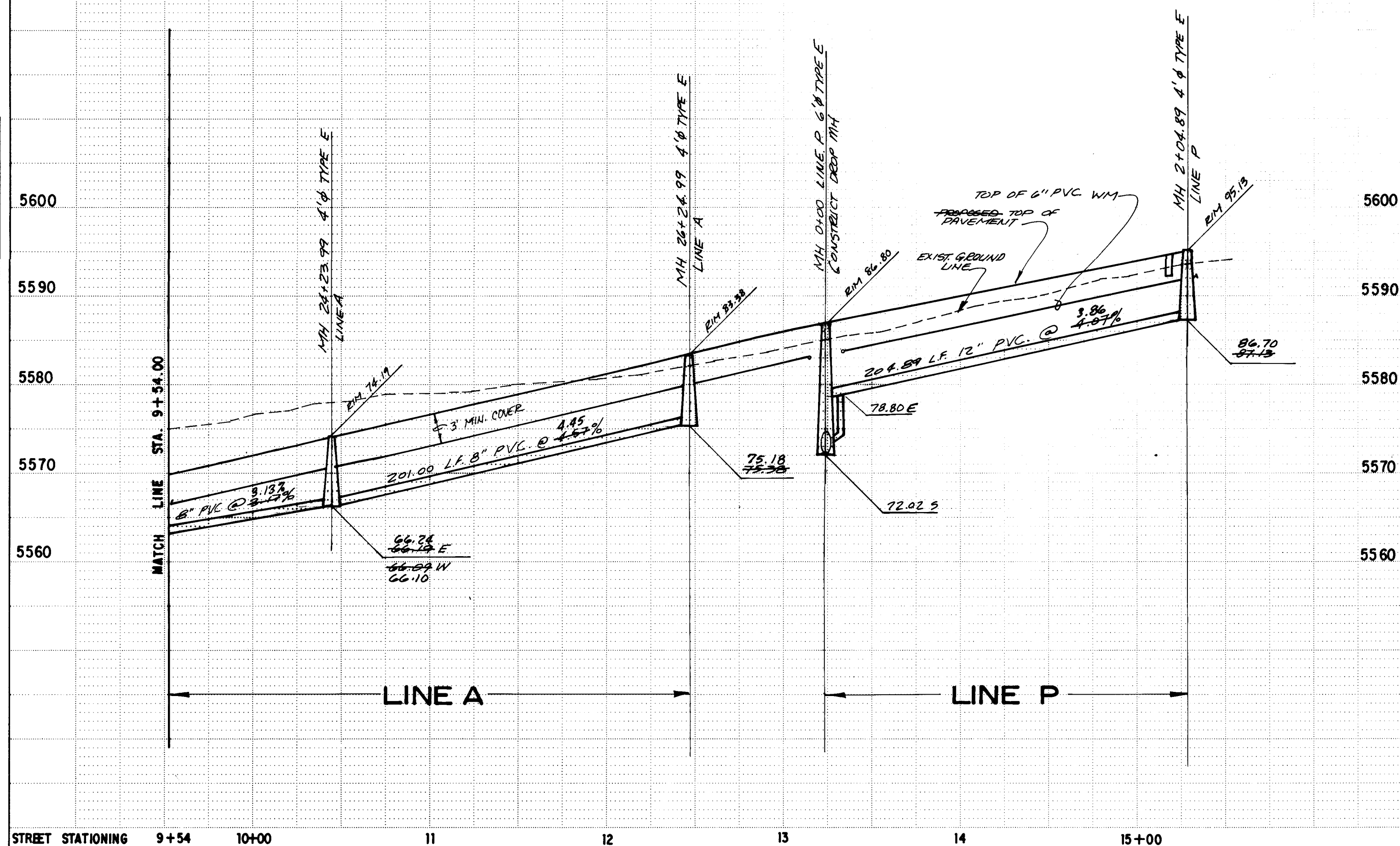
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
UTILITY COMPOSITE					
APPROVALS		ENGINEER	DATE	APPROVALS	
City Engineer		Kent M. Williams	2-11-82	Liquid Waste	
A.C.E.-Design		Robert J. Williams	2-11-82	Traffic	
A.C.E.-Hydrology		HA BAO	2-11-82	Water	
DRAWING NO.		1241 2075		SHEET 15 OF 34	



RECORD DRAWING

	CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
	TITLE: UTILITY PLAN & PROFILE FREEDOM WAY, N.E. LINE A STA. 19+36.94 - STA. 23+31.99 LINE K STA. 0+00.00 - STA. 5+41.90					
APPROVED FOR CONSTRUCTION  CITY ENGINEER	APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
	City Engineer		11/1/82	Liquid Waste		2-11-82
	A.C.E.-Design		10/1/82	Traffic		7-11-82
	A.C.E.-Hydrology		NA	Water		
DRAWING NO.		1241		2075		SHEET 16 OF 34

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S. NOTED			
STRUCTURE NOTATIONS CH'KD			
NOTE BOOK			
NO.			



RECORD DRAWING



CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: UTILITY PLAN & PROFILE FREEDOM WAY, N.E. LINE A & STA. 23+31.85 — STA. 26+24.99 LINE P STA. 0+00.00 — STA. 2+04.89					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/15/82	Liquid Waste	<i>[Signature]</i>	2-11-82
A.C.E.-Design	<i>[Signature]</i>	10/10/82	Traffic	<i>[Signature]</i>	
A.C.E.-Hydrology	<i>[Signature]</i>	10/10/82	Water	<i>[Signature]</i>	1-1-82

APPROVED FOR
CONSTRUCTION

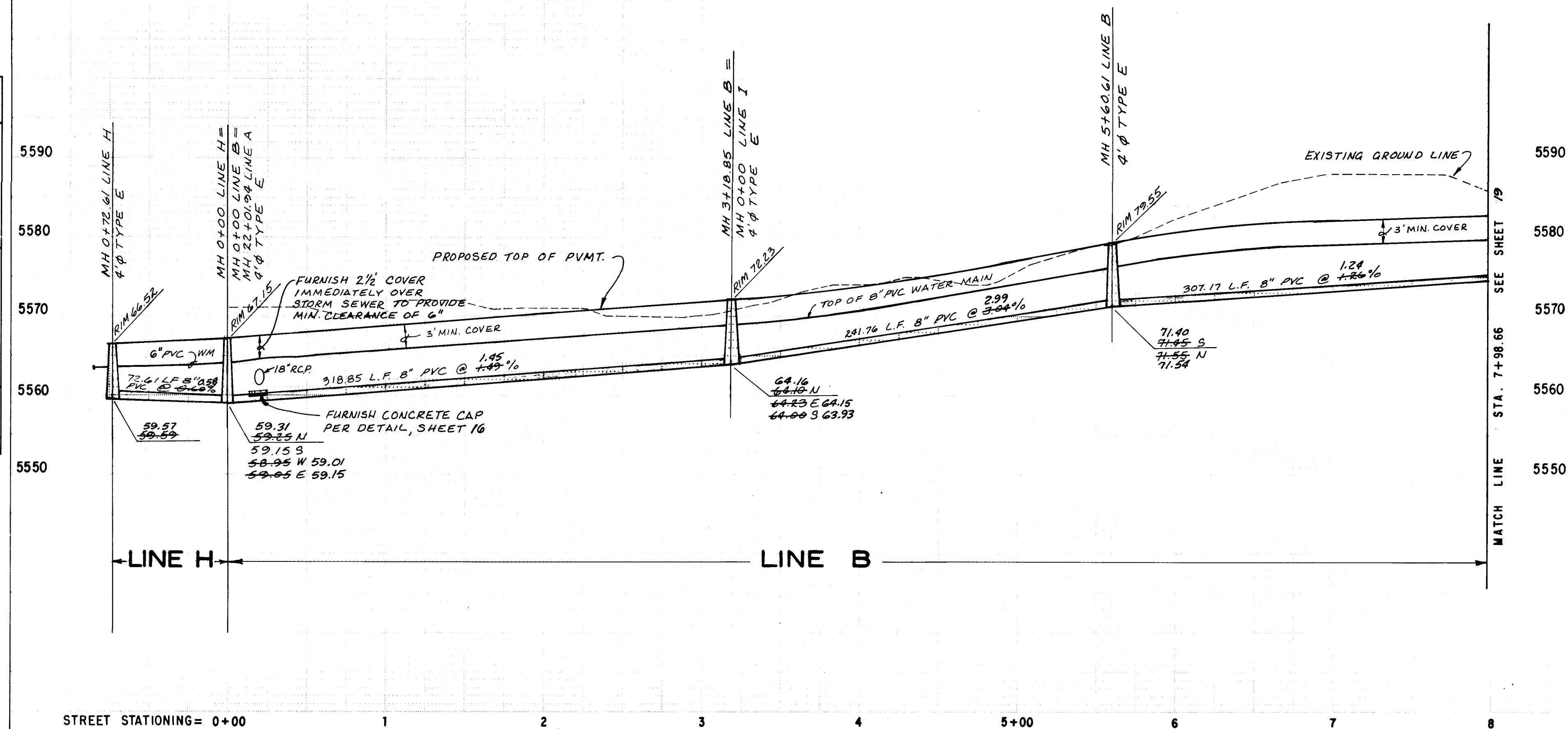
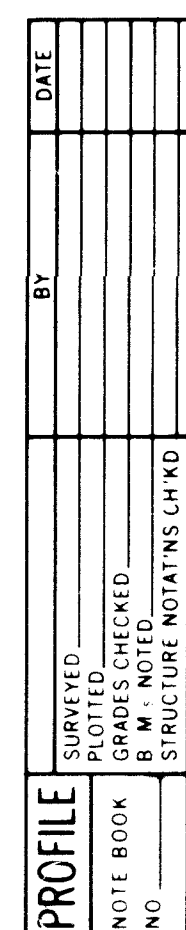
[Signature]
CITY ENGINEER

[Signature]
DATE

DRAWING
NO.

1241 2075

SHEET **17** **OF** **34**

[illegible]

RECORD DRAWING

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: UTILITY PLAN & PROFILE
SAN RAFAEL AVENUE, N.E.
LINE H STA.0+00-STA.0+72.61, LINE B STA.0+00-STA.7+98.66

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>RMA</i>	11/18/12	Liquid Waste	<i>WFS</i>	2-11-82
A.C.E.-Design	<i>G. K. Choi</i>	20 Apr 82	Traffic	<i>N. R. Rao</i>	
A.C.E.-Hydrology	<i>NA</i>	5/5/82	Water	<i>WFS</i>	2-11-82

DRAWING NO.	1241	2075	SHEET	18	OF	34
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APPROVED FOR
CONSTRUCTION
C. D. Shuman
CITY ENGINEER

✓ 4/6/84
DATE

	A.C.E. Hydro
	DRAWING NO.

124

56B	6
11	20

	Water
075	

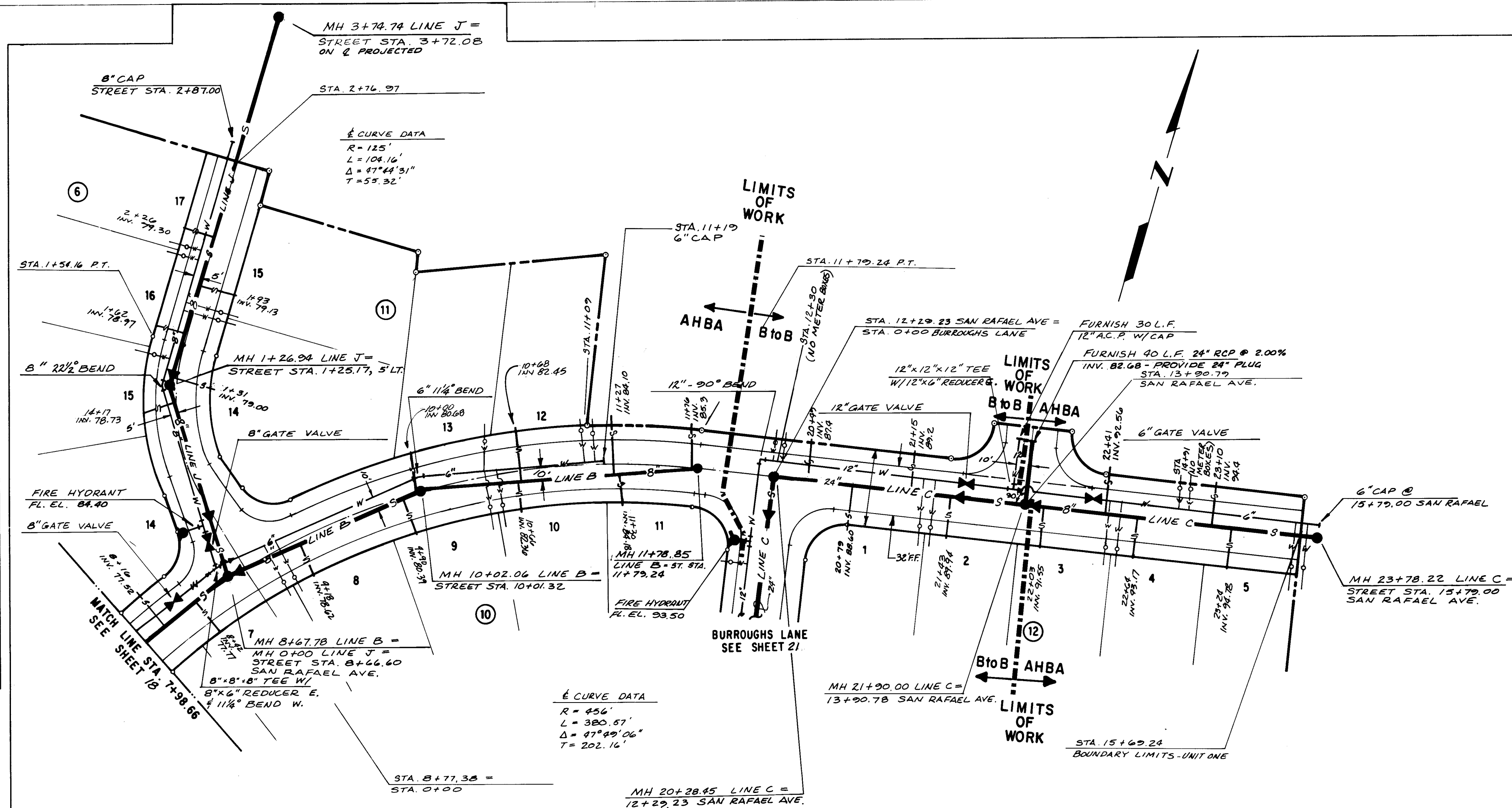
W#3
SHEET 18

3 OF 34

2012

PLAN	DATE	BY
SURVEYED		
NOTED		
NOTED		
NOTED		
NO.		

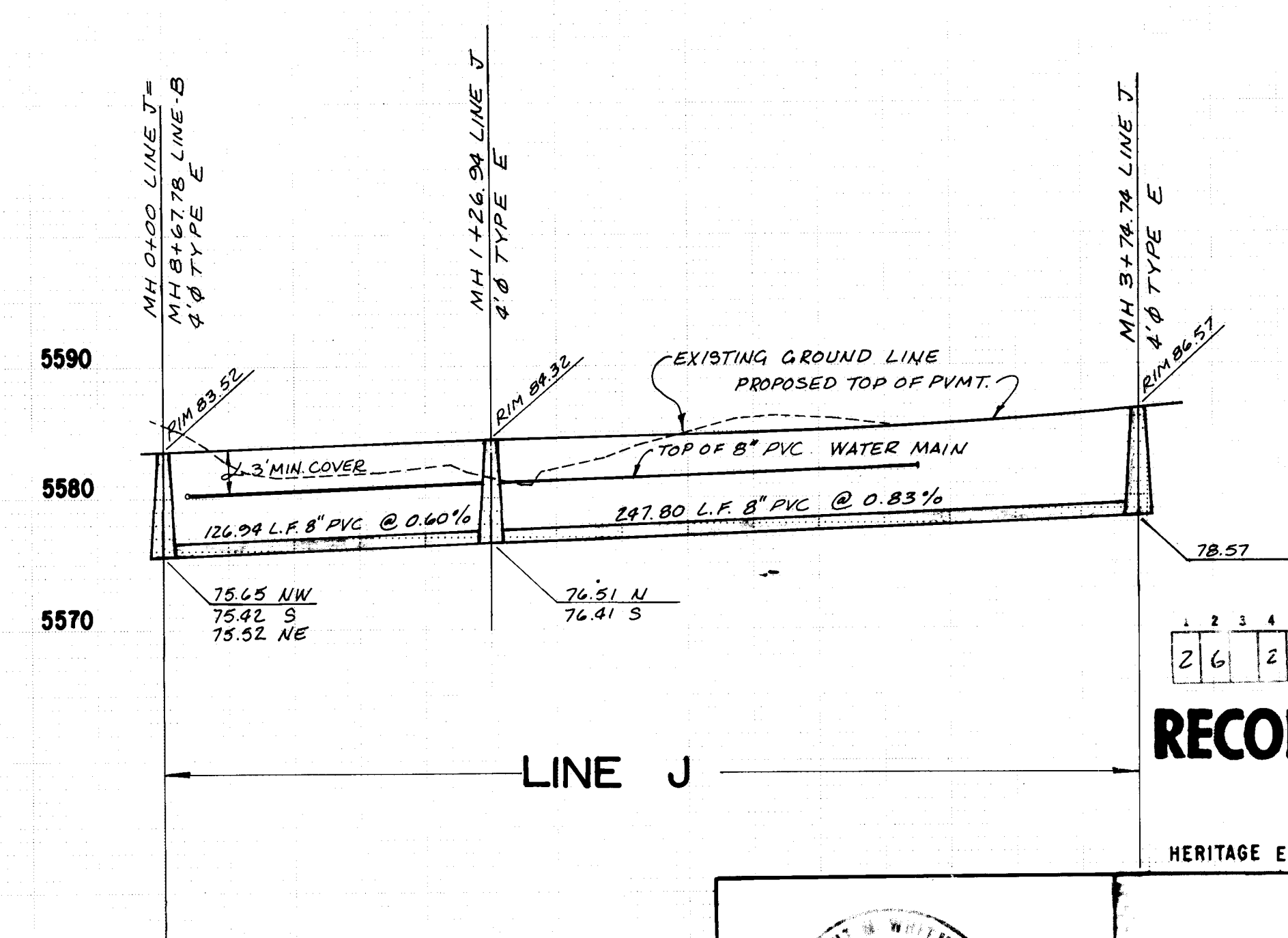
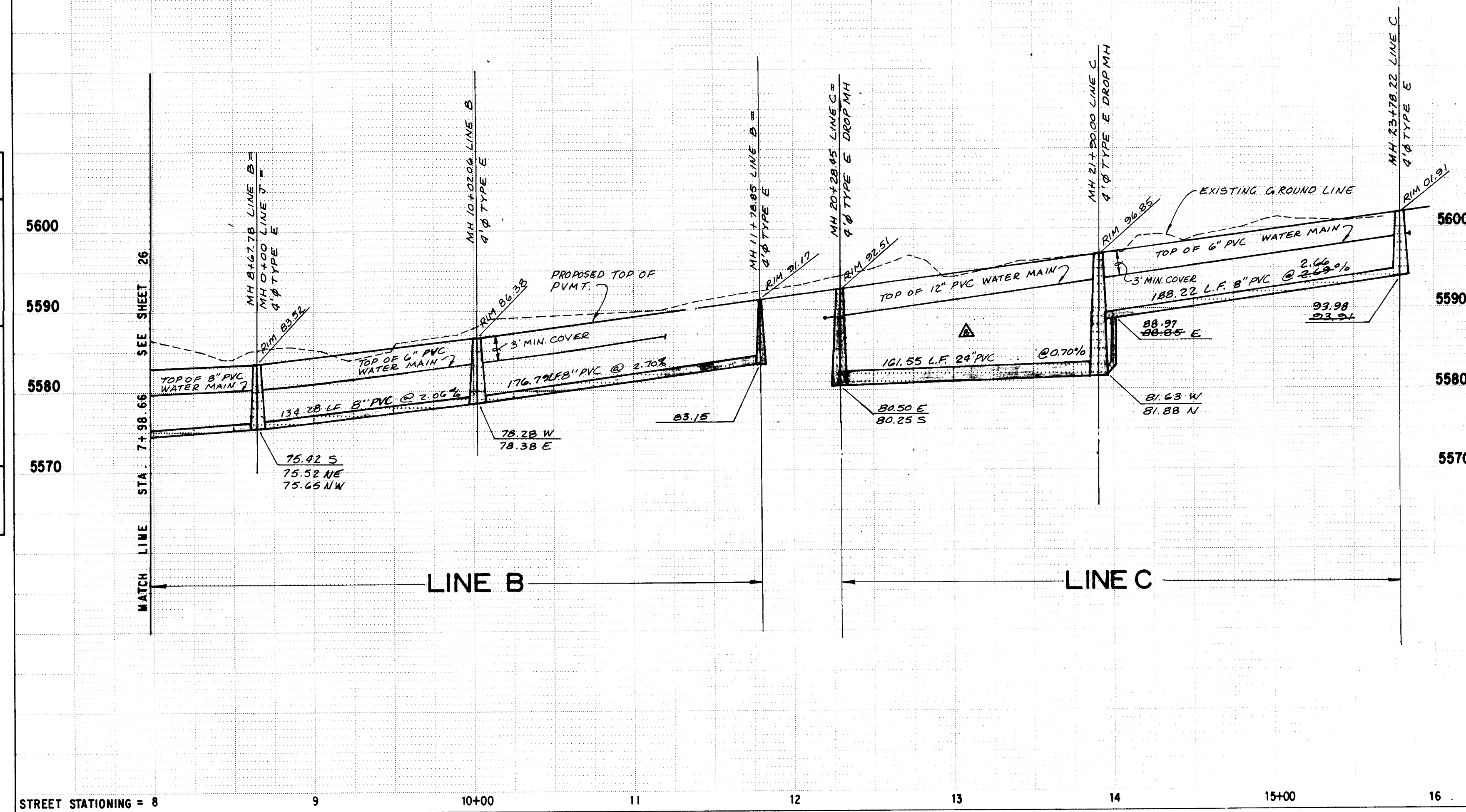
PROFILE	DATE	BY
SURVEYED		
NOTED		
NOTED		
NOTED		
NO.		



SAN RAFAEL AVENUE

DON TOMÁS LANE

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.



RECORD DRAWING

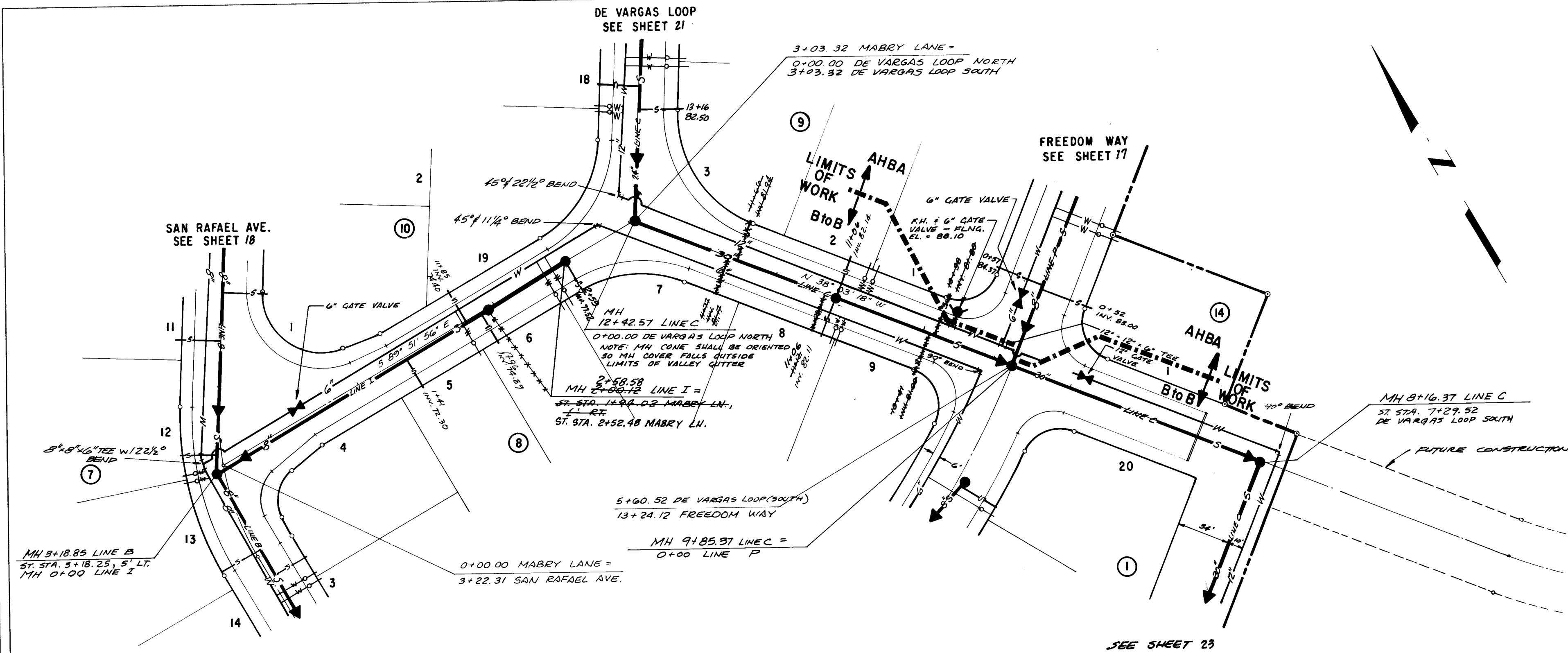
HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: UTILITY PLAN & PROFILE DON TOMÁS LANE, N.E. SAN RAFAEL AVE. N.E. LINE B STA. 8+01.78 - STA. 11+36.34 LINE C STA. 20+28.45 - STA. 23+78.22 LINE J STA. 0+00.00 - STA. 3+74.74			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	8/1/82	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	8/1/82	Traffic
A.C.E. Hydrology	<i>[Signature]</i>	8/1/82	Water
APPROVED FOR CONSTRUCTION		DATE	
<i>[Signature]</i>		DATE	
DRAWING NO.	1241 2075	SHEET	19 OF 34

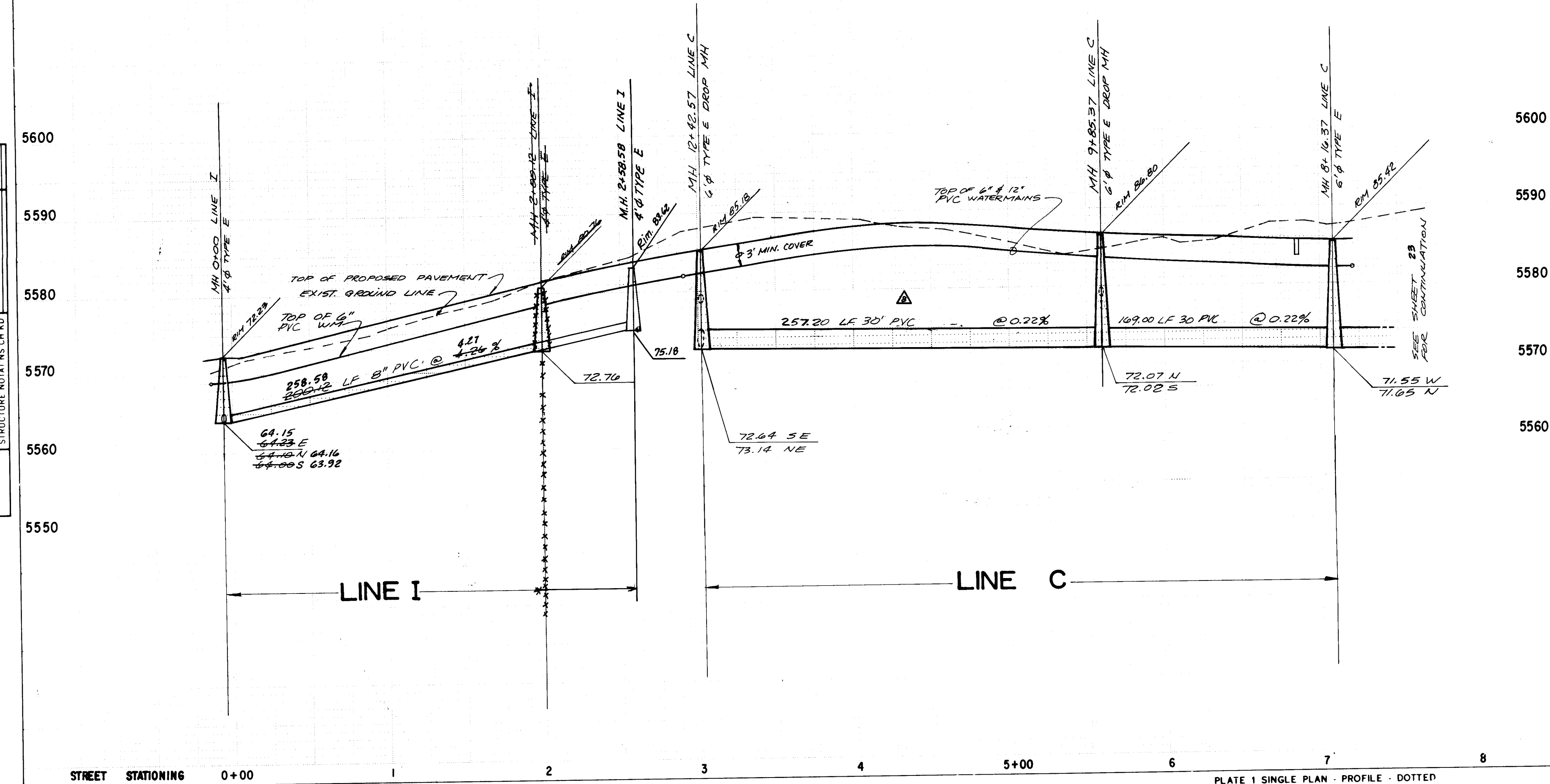
AS BUILT INFORMATION	BENCHMARKS	SURVEY INFORMATION	REFERENCES	REVISIONS
CONTRACTOR: New Concepts STANDARD: 9-85 INSPECTOR: Scanlon FIELD: 9-85 DATE: 9-85 CORRECTED BY: Scanlon DATE: 9-85 MICRO-FILM INFORMATION RECORDED BY: 3RD ORDER NO.	"IACS BRASS CAP "1-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5637.38	FIELD NOTES BY: DATE: NO. DATE: NO. DATE:	MAP NO. D-20-2 EST. NO. W.O. NO.	NO. DATE DESIGNED BY K.M.W. DRAWN BY W.J.W. CHECKED BY K.M.W.

PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
RT OF WAY		
NO		

PROFILE	DATE	BY
SURVEYED		
GRADES		
CHECKED		
STRUCTURE		
NOTES		
NO		



MABRY LANE



Note:
1. Water services for Lots 1 & 2 of Block 9 shall be connected to the 12" main at the top of pipe to provide for Air Release

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

RECORD DRAWING

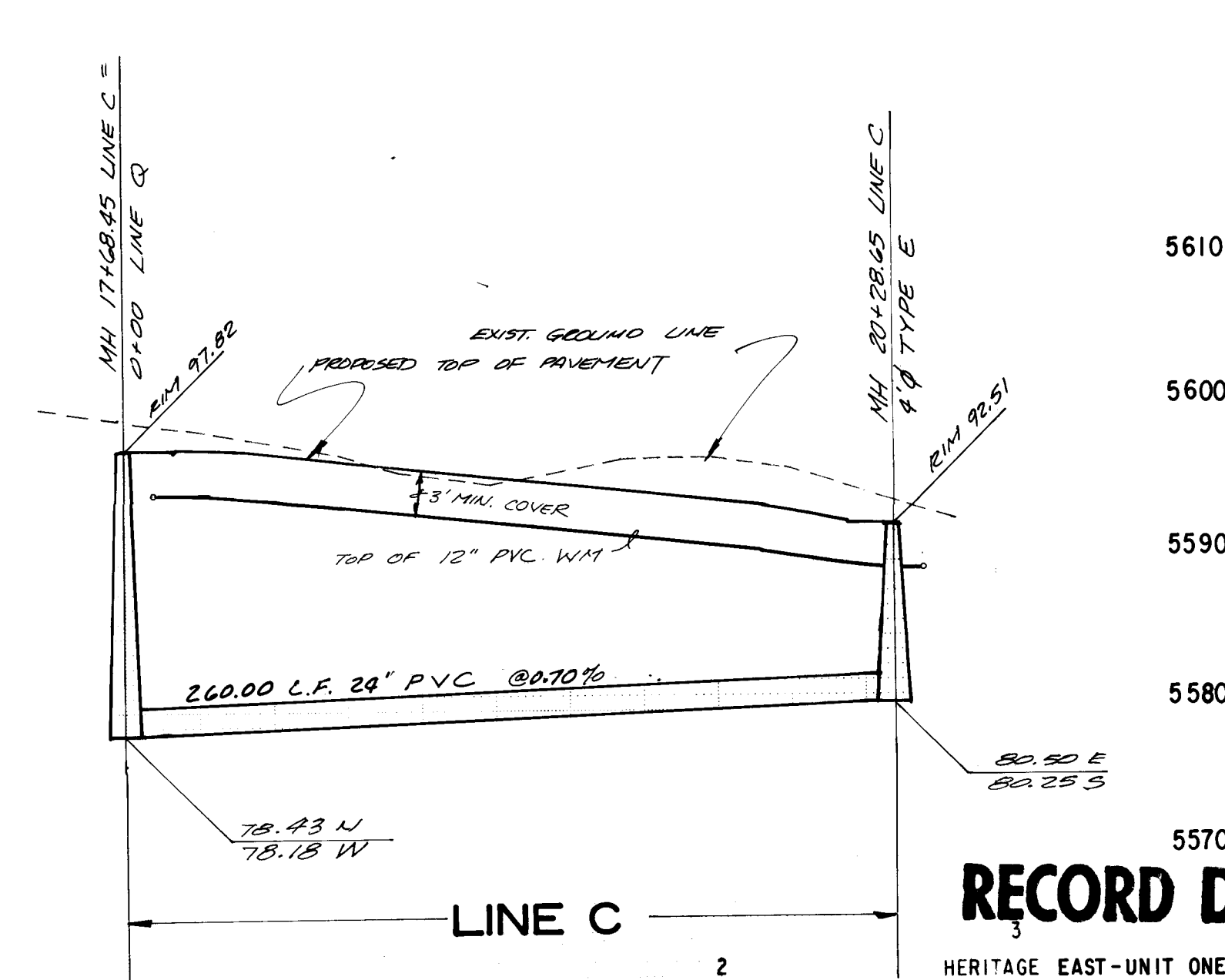
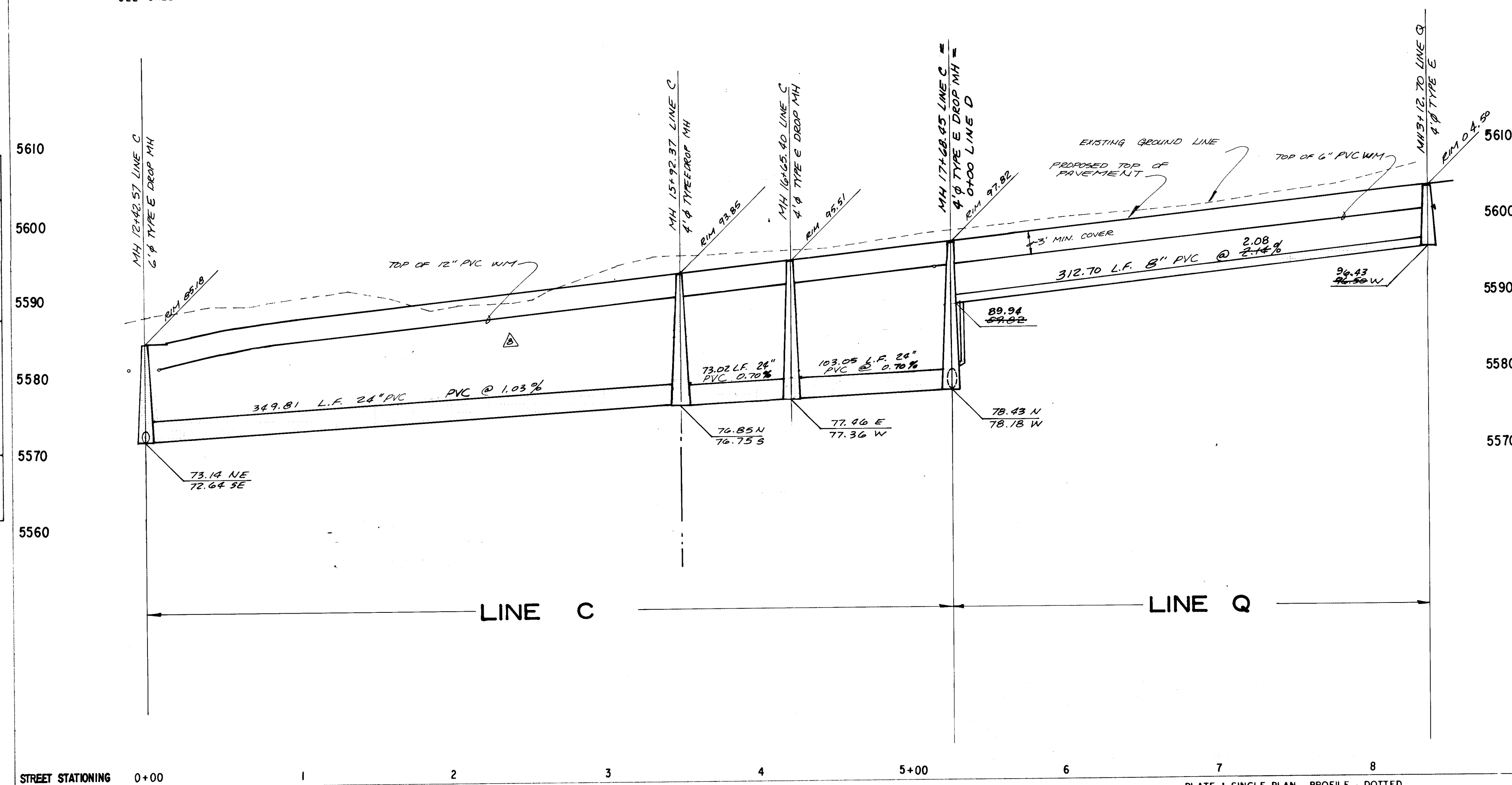
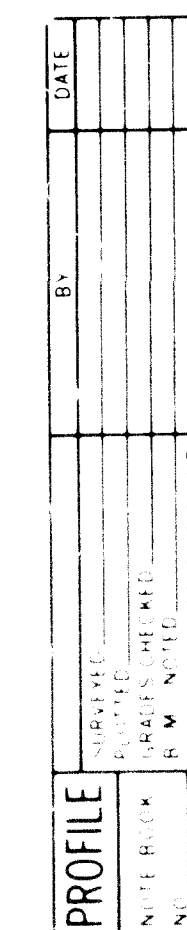
HERITAGE EAST - UNIT ONE			
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: UTILITY PLAN & PROFILE MABRY LANE, N.E. LINE C STA. 8+16.37 - STA. 12+42.57 LINE I STA. 0+00.00 - STA. 2+00.12			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	2-11-82	Engineer
A.C.E. Design	<i>[Signature]</i>	2-11-82	Engineer
A.C.E. Hydrology	<i>[Signature]</i>	2-11-82	Engineer
APPROVED FOR CONSTRUCTION		DATE	
<i>[Signature]</i>		4/16/84	
CITY ENGINEER		DATE	
DRAWING NO. 1241 2075		SHEET 20 OF 34	

AS BUILT INFORMATION			
CONTRACTOR	NEW CONCEPTS	DATE	8-88
WORK	BY	DATE	8-88
SURVEY	BY	DATE	8-88
AS BUILT	BY	DATE	8-88
REVISIONS	BY	DATE	8-88
NO.	DATE	BY	DATE
DESIGNED BY	KMW	DATE	AUG. '81
DRAWN BY	KMW	DATE	AUG. '81
CHECKED BY	KMW	DATE	AUG. '81

"ACS BRASS CAP 11-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E., AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER

2705

2705



RECORD DRAWIN

HERITAGE EAST-UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: UTILITY PLAN & PROFILE

DE VARGAS LOOP N.E.
BURROUGHS LANE N.E.
LINE C STA.12+42.57 - STA.20+28.45

LINE # STA. 0+00.00 - STA. 3+12.70			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>R. M. [Signature]</i>	4/21/82	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	20 Apr 82	Traffic
A.C.E. Hydrology	<i>[Signature]</i>		Water

DRAWING NO.	1241	2075	SHEET	21	OF	34
-------------	------	------	-------	----	----	----

AS BUILT INFORMATION	
CONTRACTOR <i>New Concepts</i>	
WORKMANSHIP BY <i>Scanlon</i>	DATE <i>3-95</i>
INSPECTOR'S ACCEPTANCE BY _____	DATE _____
REVISIONS BY <i>Scanlon</i>	DATE <i>3-95</i>
DRAWINGS CORRECTED BY <i>Scanlon</i>	DATE <i>3-95</i>
MICRO-FILM INFORMATION	
RECORDED BY _____	DATE _____
NO. _____	

BENCHMARKS

"ACS BRASS CAP "11-D21"
LOCATED AT THE INTERSECTION OF
SAN ANTONIO DR., N.E. AND
FRANKLIN ST., N.E.
ELEVATION: 5637.38 3RD ORDER

[illegible][illegible][illegible]

ERQUE
NT DEPARTMENT
VISION

PROFILE

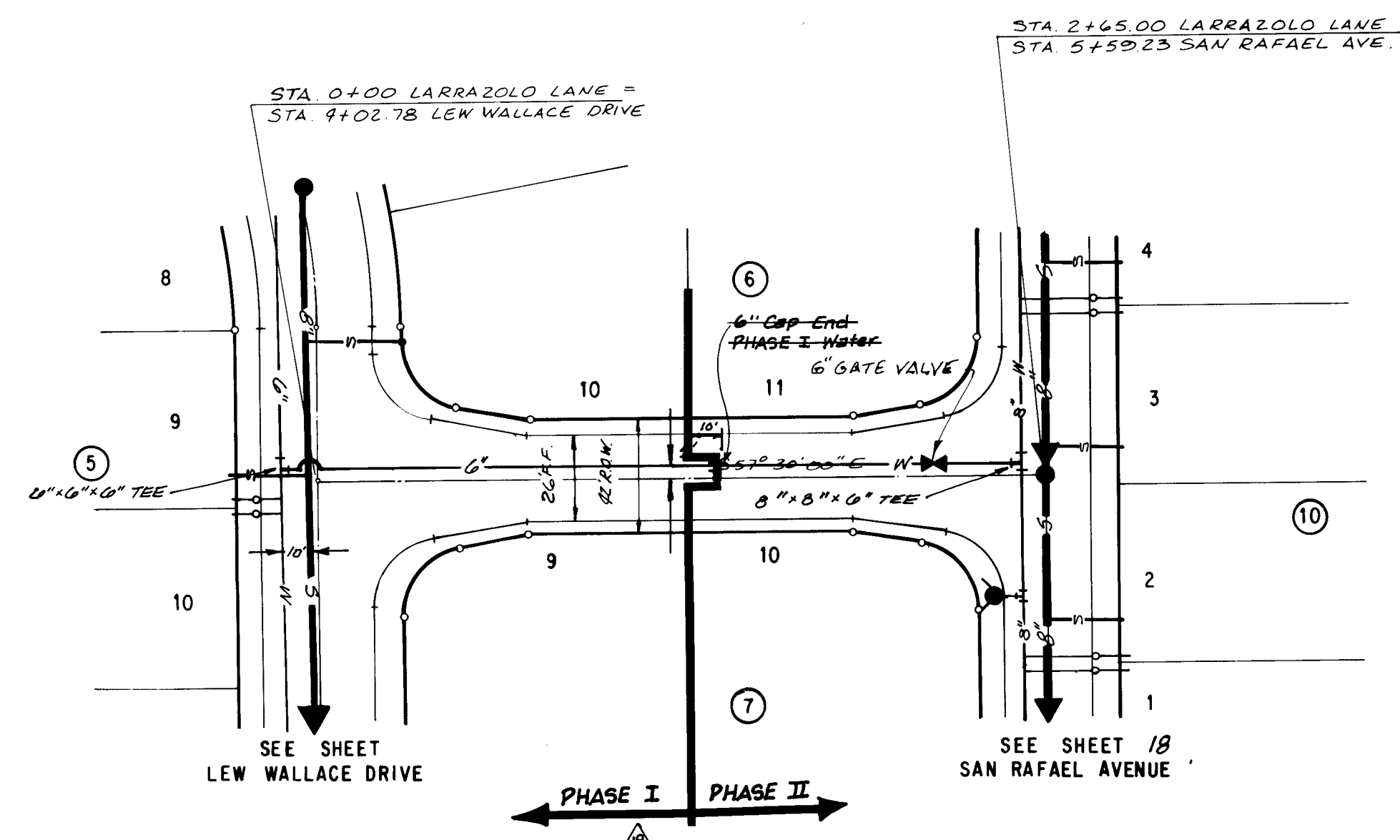
28.45
12.70

PROVALS	ENGINEER	DATE
Waste	<i>[Signature]</i> <i>N.A. [Signature]</i> <i>[Signature]</i>	2-1-82 2-1-82

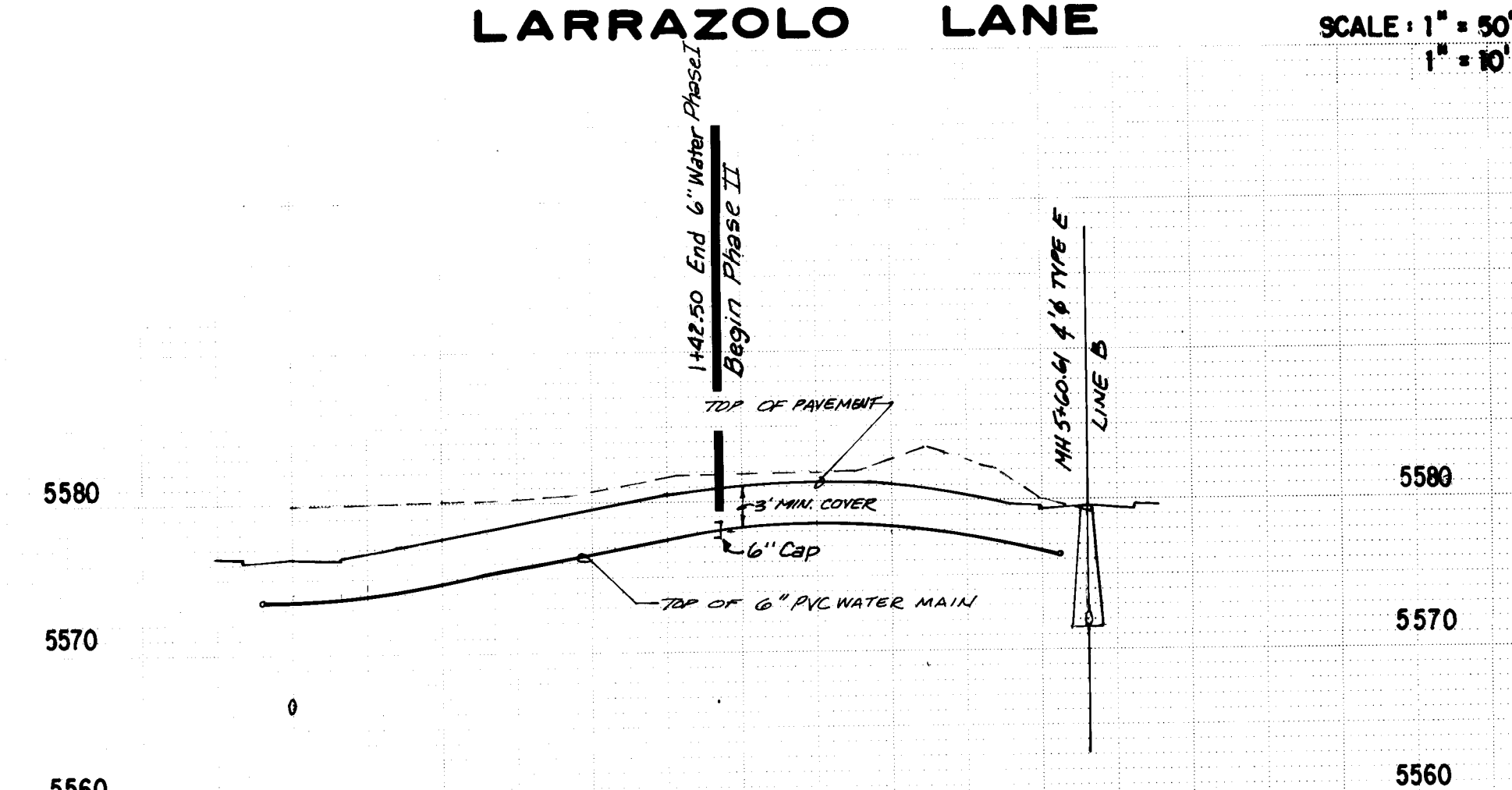
5 SHEET OF 34

22

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADS CHECKED _____		
NO. _____	B. M. NOTED _____		



LARRAZOLO LANE SCALE: 1" = 50' HORIZ.
1" = 10' VERT.



RECORD DRAWING

2

APPROVED FOR
CONSTRUCTION

C.E. *[Signature]*
CITY ENGINEER

DATE *2/11/82*

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: UTILITY PLAN & PROFILE
DEMPSEY DRIVE, N.E.
LARRAZOLO LANE, N.E.
LINE D STA. 0+00.00 - STA. 6+21.33

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	11/11/82	Liquid Waste	<i>[Signature]</i>	2-11-82
A.C.E.-Design	<i>[Signature]</i>	10/29/82	Traffic	<i>[Signature]</i>	
A.C.E.-Hydrology	<i>[Signature]</i>	11/4/82	Water	<i>[Signature]</i>	2-11-82

DRAWING
NO.

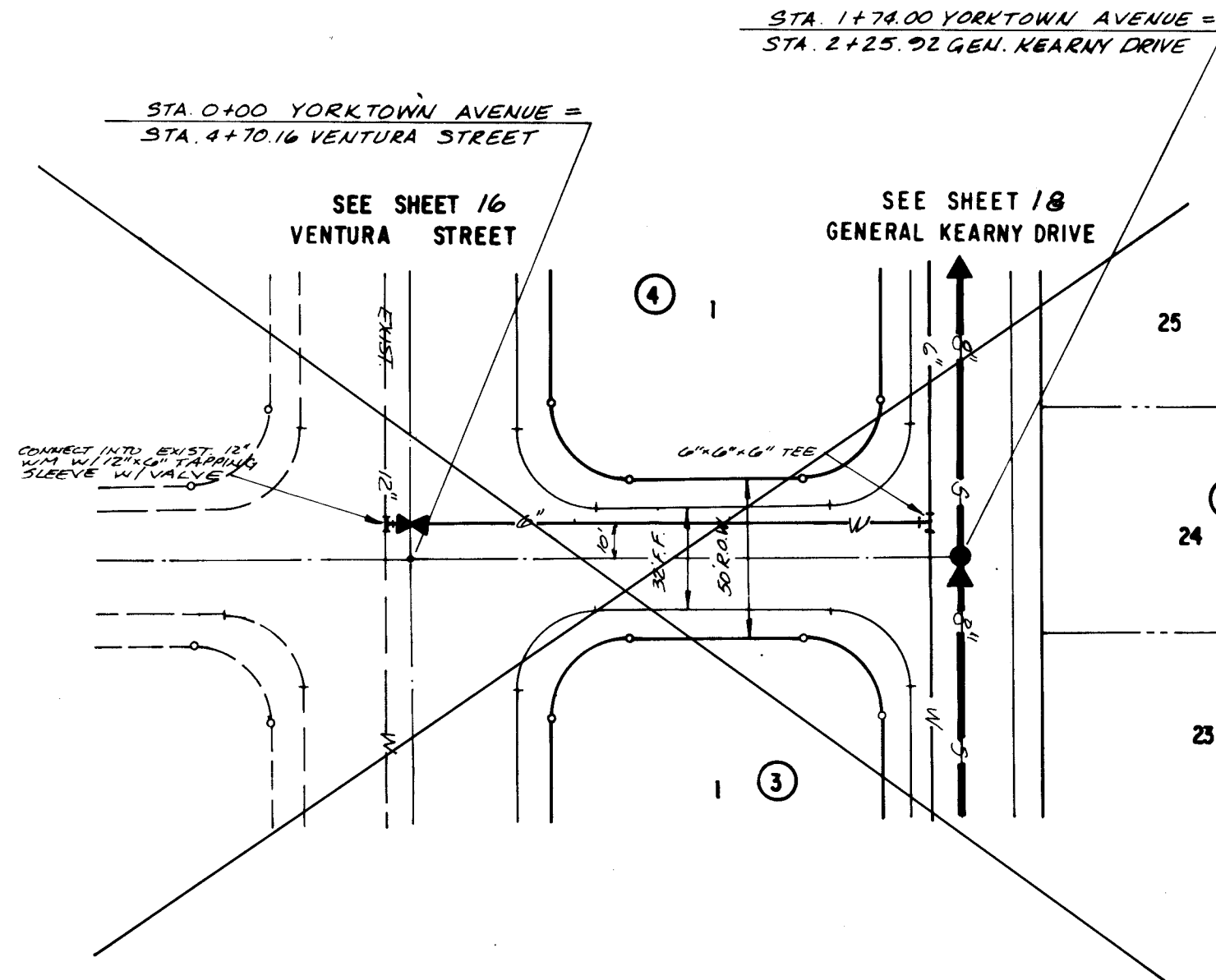
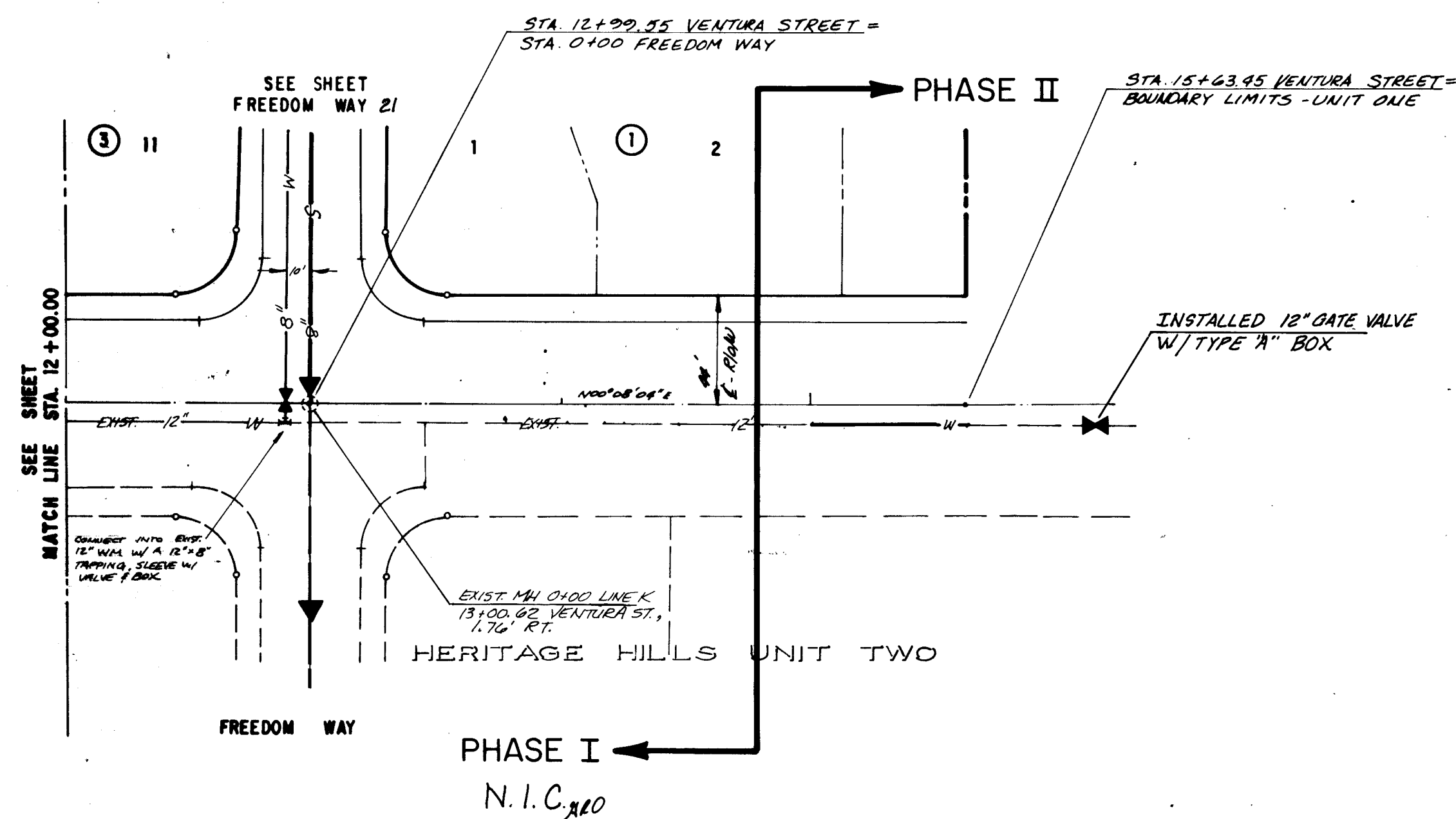
1241 2075

SHEET 22 OF 34

PLAN	DATE
NO.	
BY	
CHECKED	
DATE	

PROFILE	DATE
NO.	
BY	
CHECKED	
DATE	

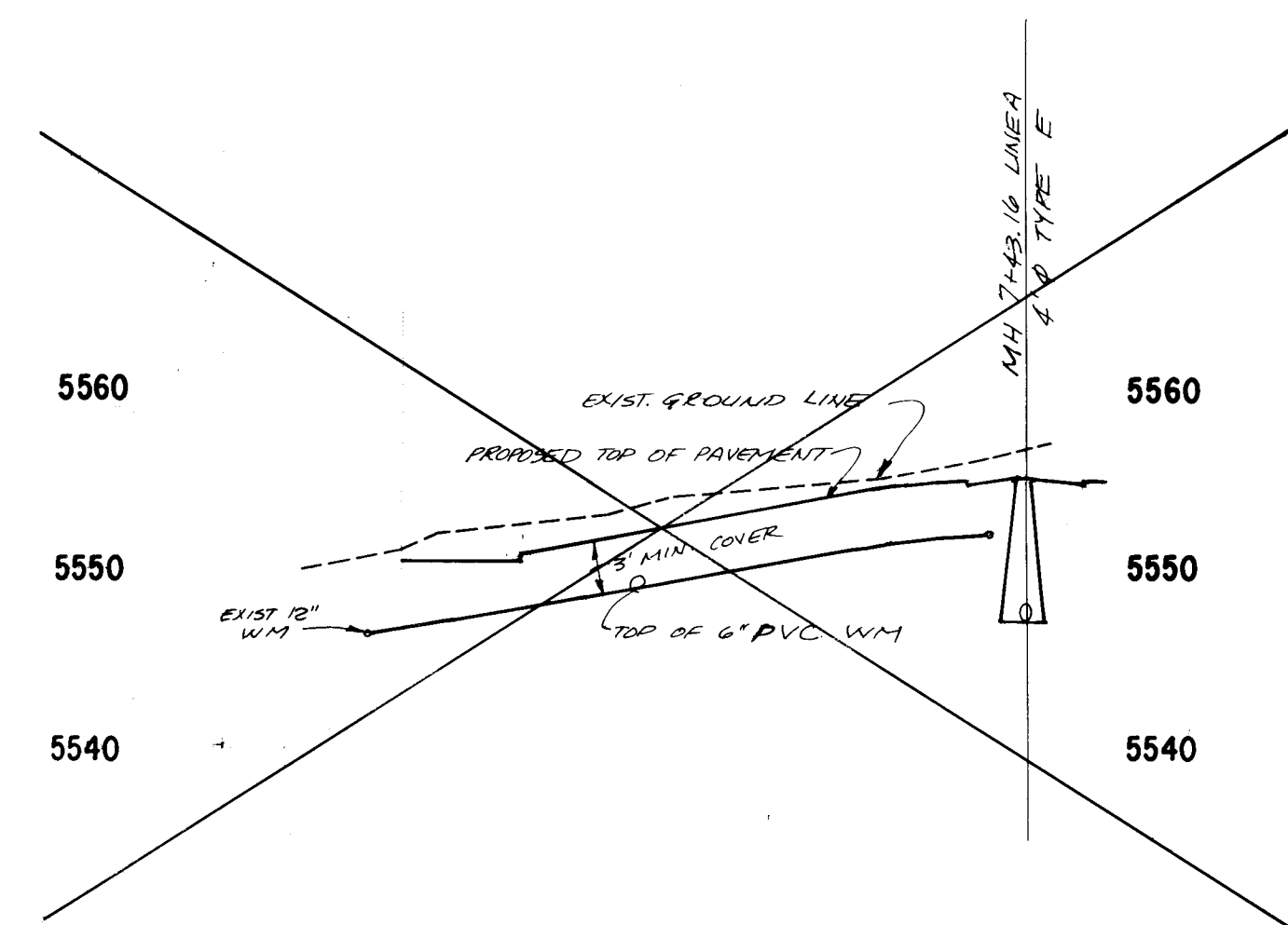
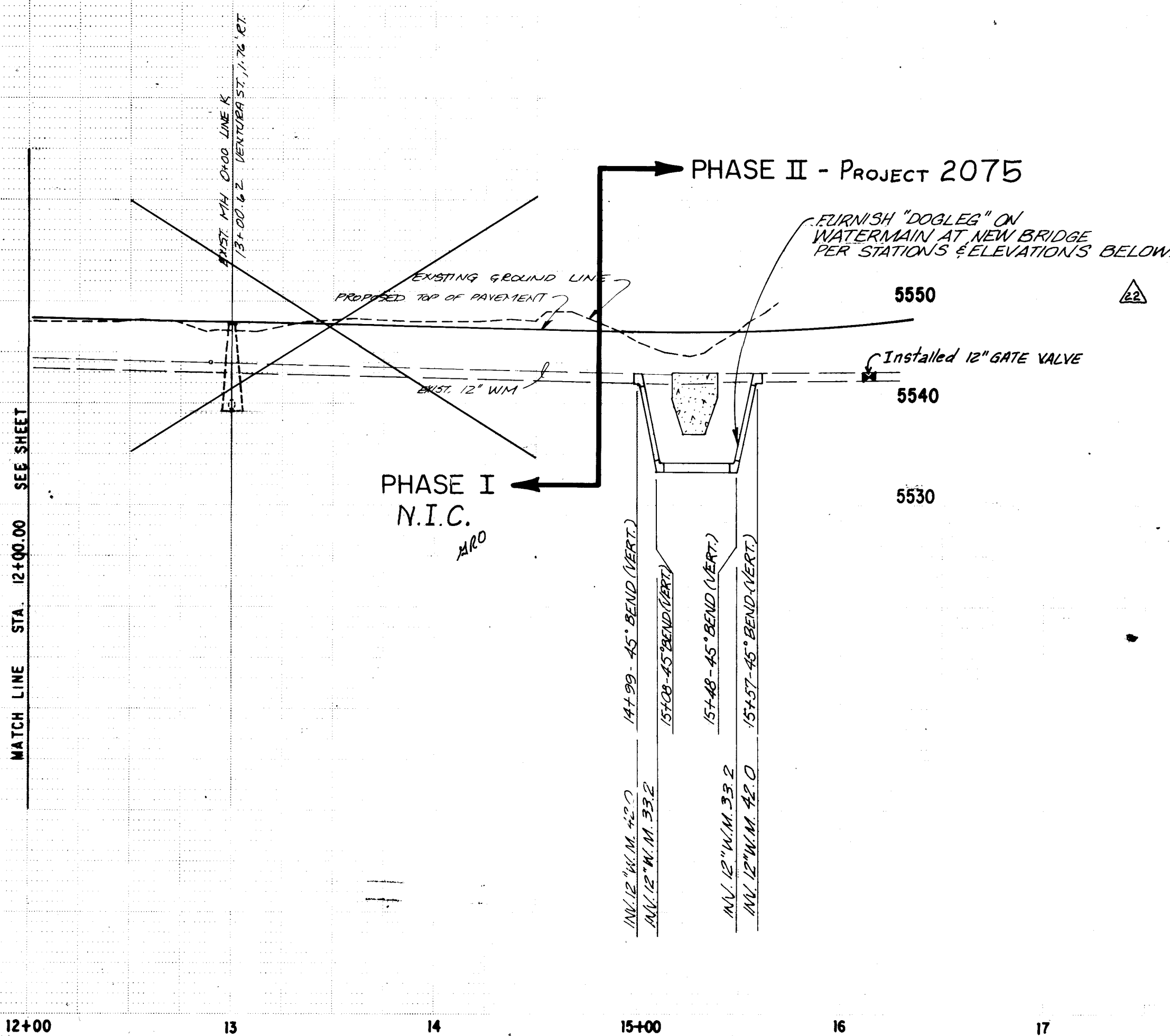
5012



VENTURA STREET

YORKTOWN AVENUE
NOT IN CONTRACT

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

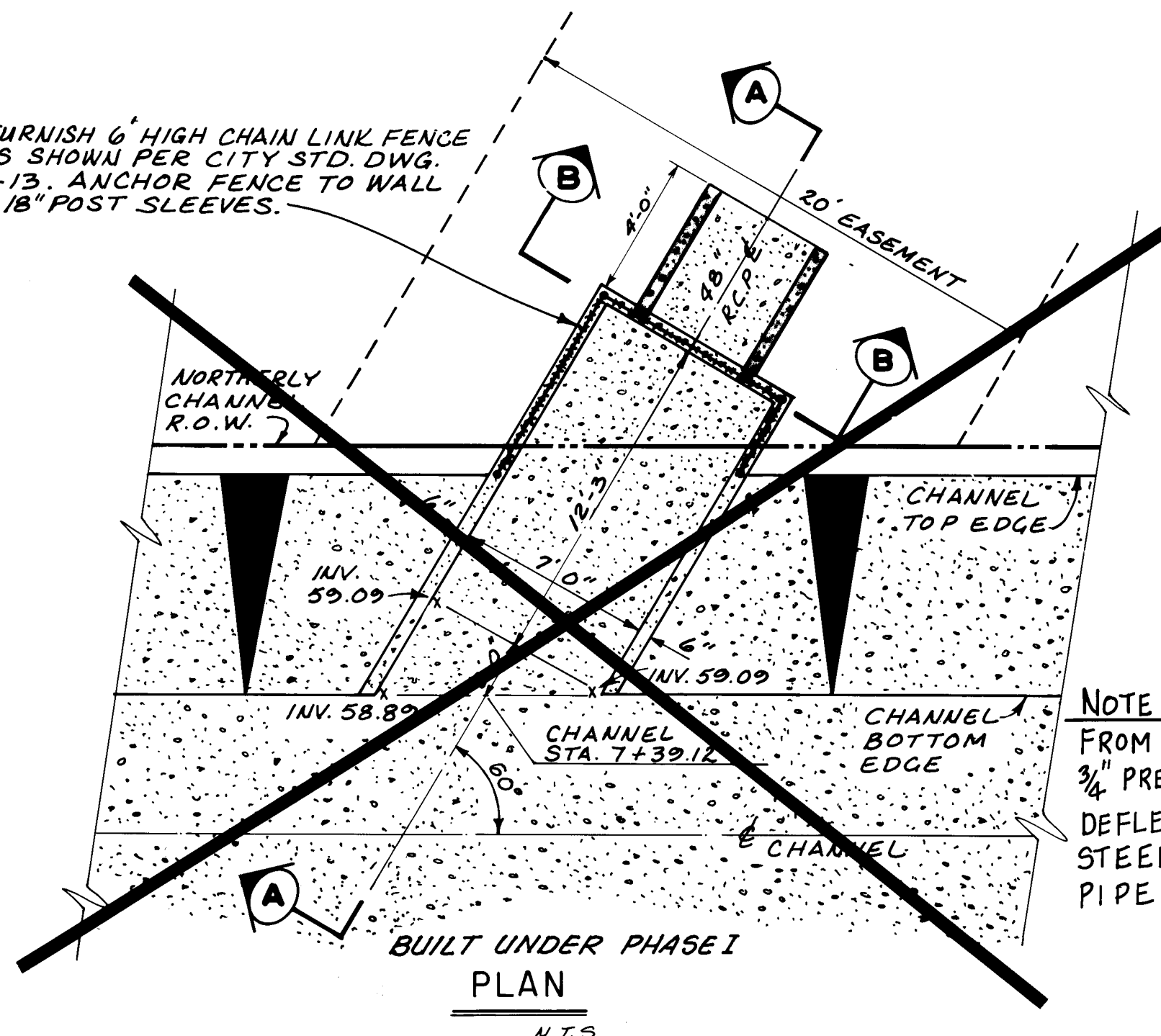


RECORD DRAWING

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: UTILITY PLAN & PROFILE VENTURA ST. AND YORKTOWN AVE.			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	2-11-82	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	2-11-82	Traffic
A.C.E. Hydrology	<i>[Signature]</i>	2-11-82	Water
APPROVED FOR CONSTRUCTION		DATE	
<i>[Signature]</i>		2/11/82	
CITY ENGINEER		DATE	
DRAWING NO. 1241		SHEET 17 OF 28	
2075		22A 17 34 28	

AS BUILT INFORMATION	BENCHMARKS	SURVEY INFORMATION	REFERENCES
CONTRACTOR New Concepts DESIGNED BY G. L. L. L. CHECKED BY G. L. L. L. DATE 9-85 FIELD BY G. L. L. L. DATE 9-85 CORRECTED BY G. L. L. L. DATE 9-85 MICRO-FILM INFORMATION RECORDED BY G. L. L. L. DATE 9-85	"ACS BRASS CAP "11-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER	FIELD NOTES NO. BY DATE	MAP NO. D-20-2 EST. NO. W.O. NO.
REVISIONS NO. DATE BY			
DESIGNED BY DATE			
DRAWN BY DATE			
CHECKED BY DATE			

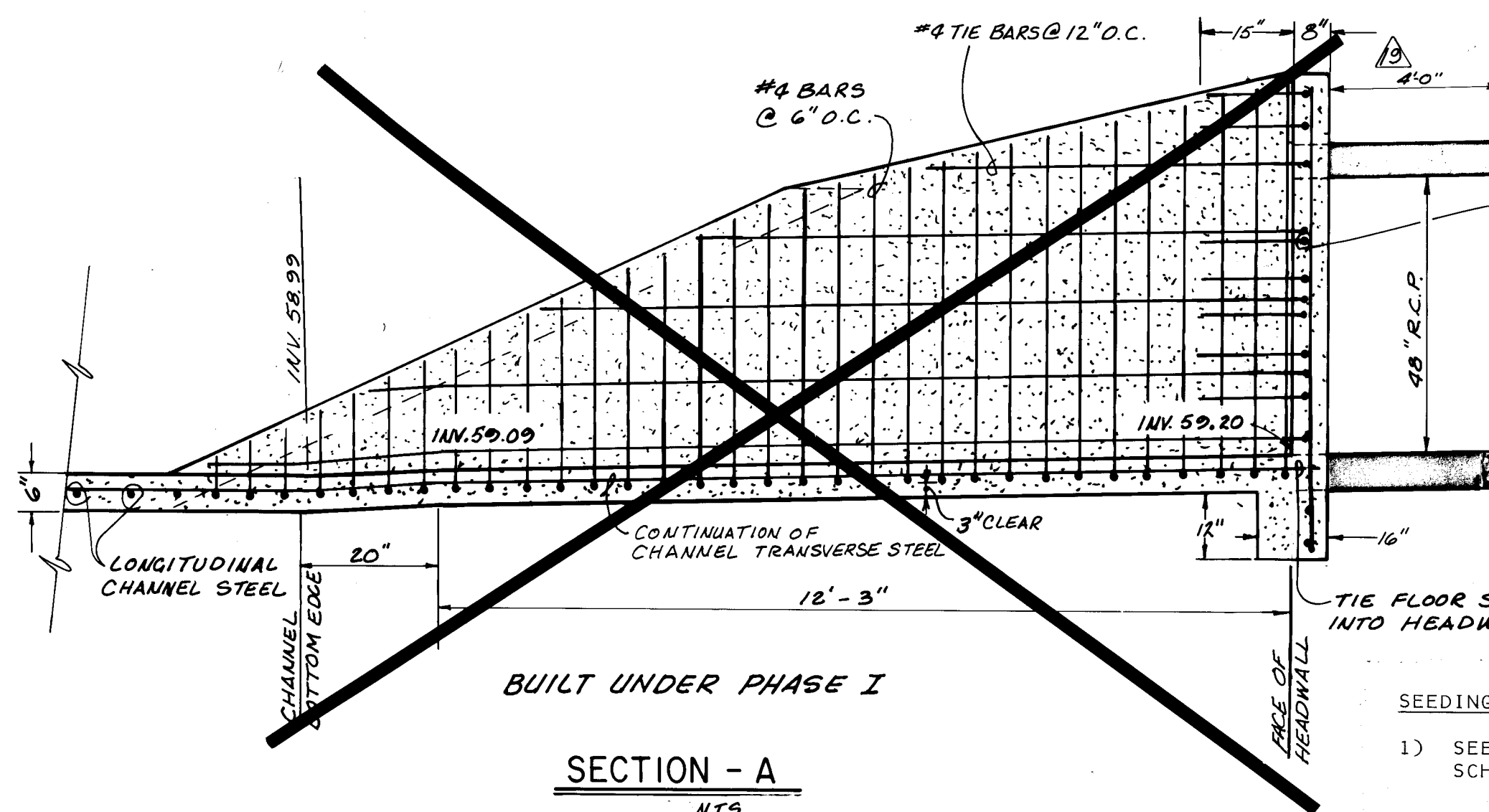
FURNISH 6' HIGH CHAIN LINK FENCE AS SHOWN PER CITY STD. DWG. K-13. ANCHOR FENCE TO WALL VIA 18" POST SLEEVES.



NOTE: ISOLATE VERTICAL WALLS FROM CHANNEL SIDEWALLS W/ 3/4" PREMOLDED EXPANSION MATERIAL. DEFLECT CHANNEL BOTTOM TRANSVERSE STEEL & EXTEND IT INTO BOTTOM OF PIPE INLET CONCRETE.

Notes:

- The following shall be compacted to at least 90% of maximum density as determined by ASTM b-1557 (Modified Proctor):
 - The 12 inches of subgrade immediately beneath concrete lining (both channel bottom and side slopes).
 - Top 12 inches of maintenance road.
 - Top 12 inches of earth surface within 10 feet of concrete channel lip.
 - All fill material.
- Min. Concrete Cover for reinforcement shall be 1 1/2".



- DIAGONAL HEADWALL DOWELS - EXTEND INTO LONGITUDINAL WALL 15"
- PLUG END W/ MS BRICK PLASTER W/ 1/2" MORTAR
- REMOVE PLUG & CONNECT 48" UNDER PHASE II

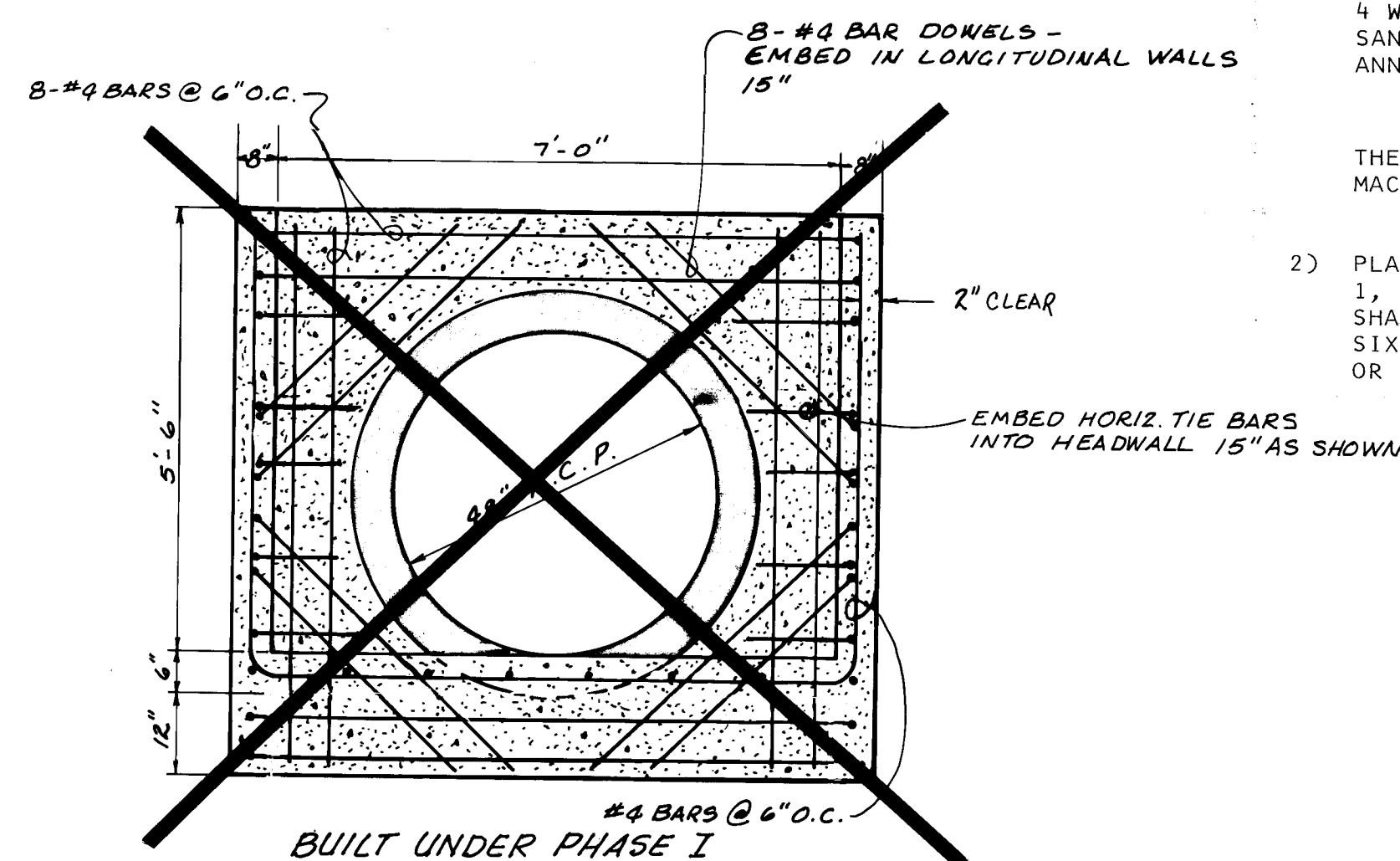
SEEDING SPECIFICATIONS

- SEEDING SHALL BE IN ACCORDANCE WITH THE FOLLOWING SCHEDULE:

TYPE	APPLICATION RATE#PER ACRE
INDIAN RICE	12
BLUE GRAMMA	4
SIDE OATS GRAMMA	8
4 WING SALT BRUSH	8
SAND DROP SEED	4
ANNUAL RYEGRASS	16

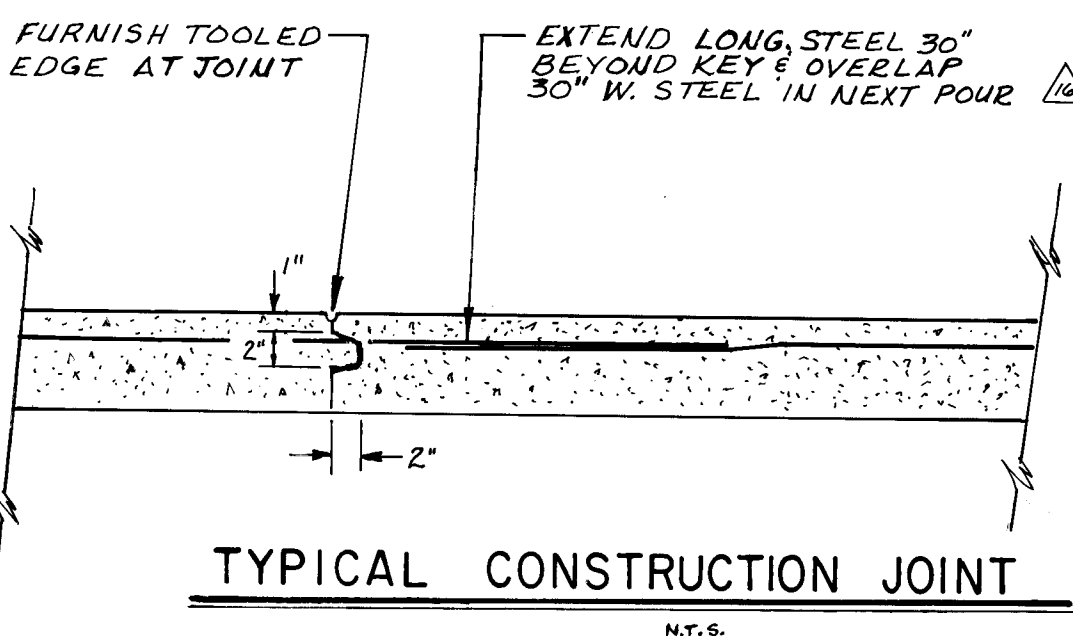
THESE APPLICATION RATES MAY BE HALVED IF A DRILLING MACHINE IS USED.

- PLANTING SHALL TAKE PLACE BETWEEN APRIL 1 AND JUNE 1, OR BETWEEN SEPTEMBER 1 AND NOVEMBER 1. SEEDING SHALL BE WATERED ONCE EVERY SEVEN DAYS FOR THE FIRST SIX WEEKS FOLLOWING PLANTING BY MEANS OF WATER TRUCK OR TEMPORARY SPRINKLER SYSTEM.



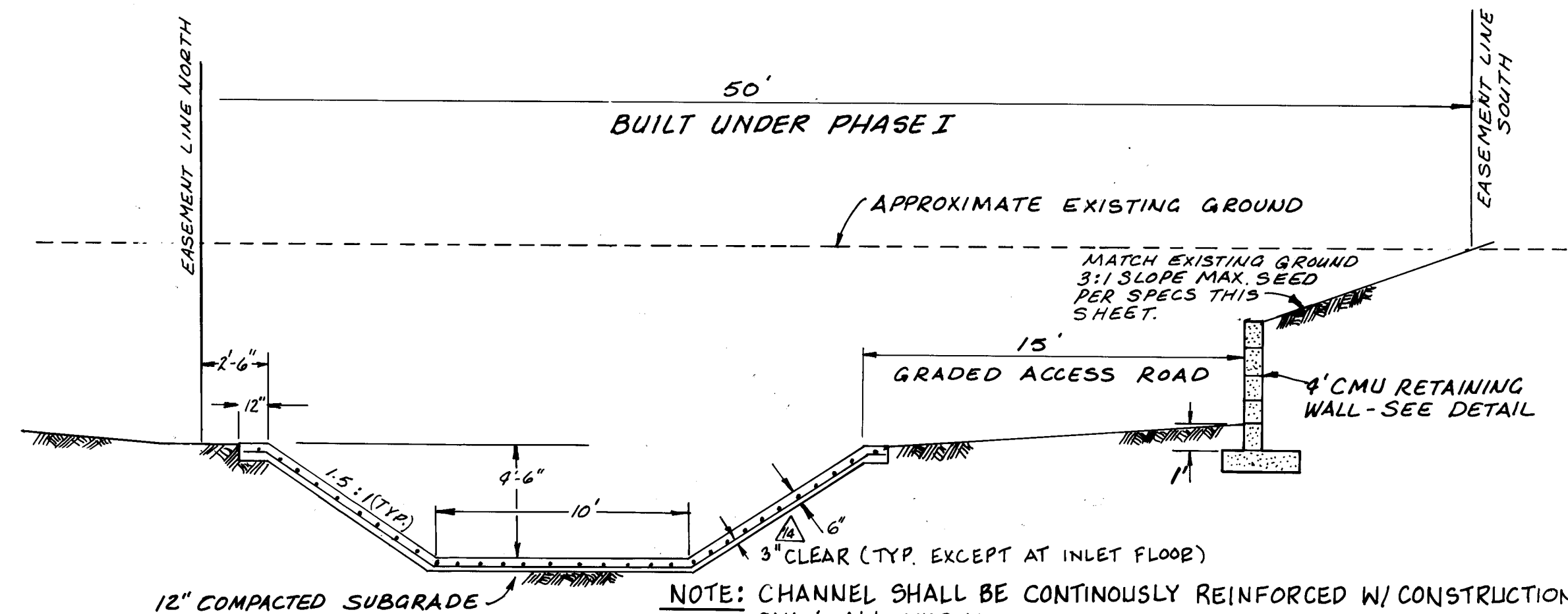
SECTION - B

N.T.S.



TYPICAL CONSTRUCTION JOINT

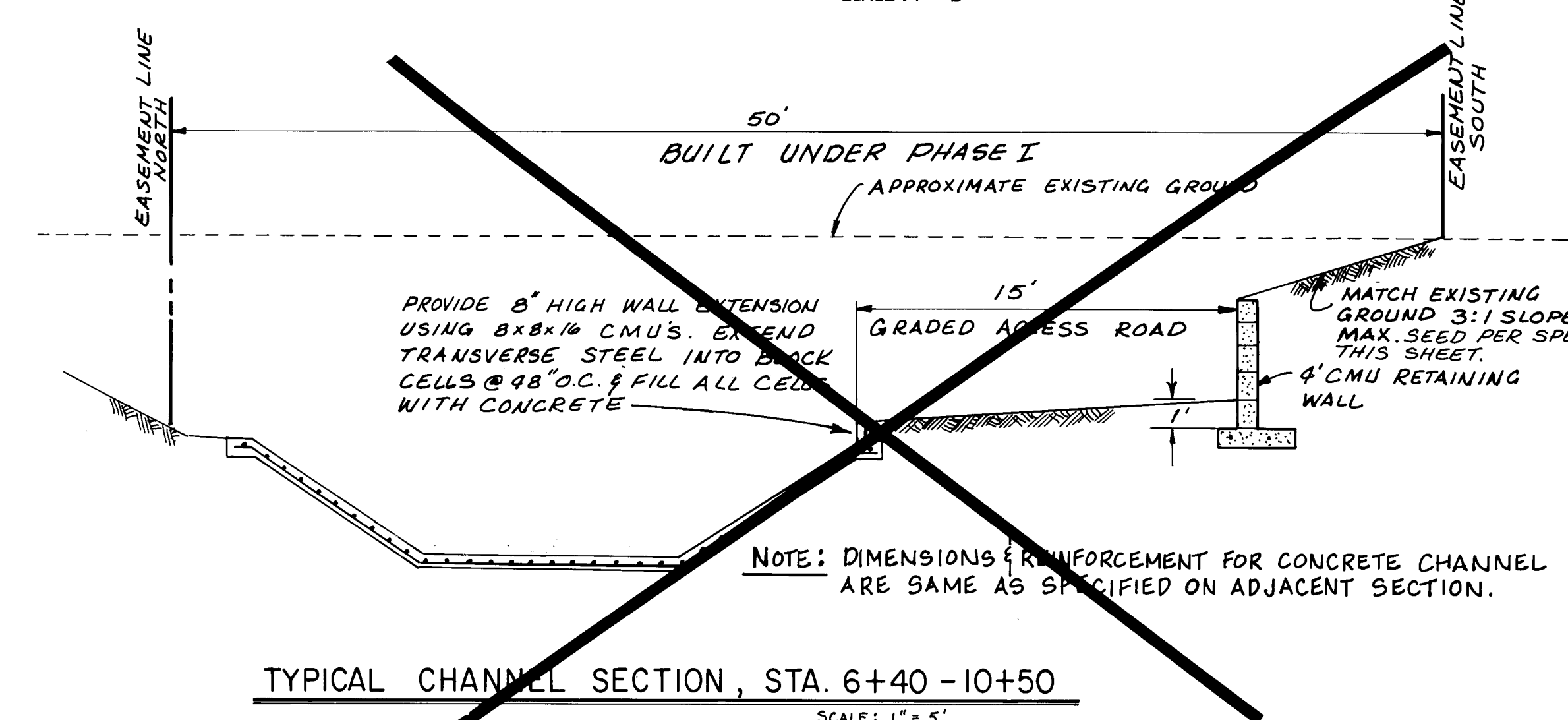
N.T.S.



NOTE: CHANNEL SHALL BE CONTINUOUSLY REINFORCED W/ CONSTRUCTION JOINTS ONLY ALLOWED UNLESS NOTED OTHERWISE. CONSTRUCTION JOINTS SHALL BE FURNISHED W/ A 2"x2" KEY. REINFORCEMENT SHALL BE:
#4 BARS @ 12" O.C. TRANSVERSE
#6 BARS @ 14" O.C. LONGITUDINAL

TYPICAL CHANNEL SECTION, STA. 0+50 - 6+40

SCALE: 1" = 5'

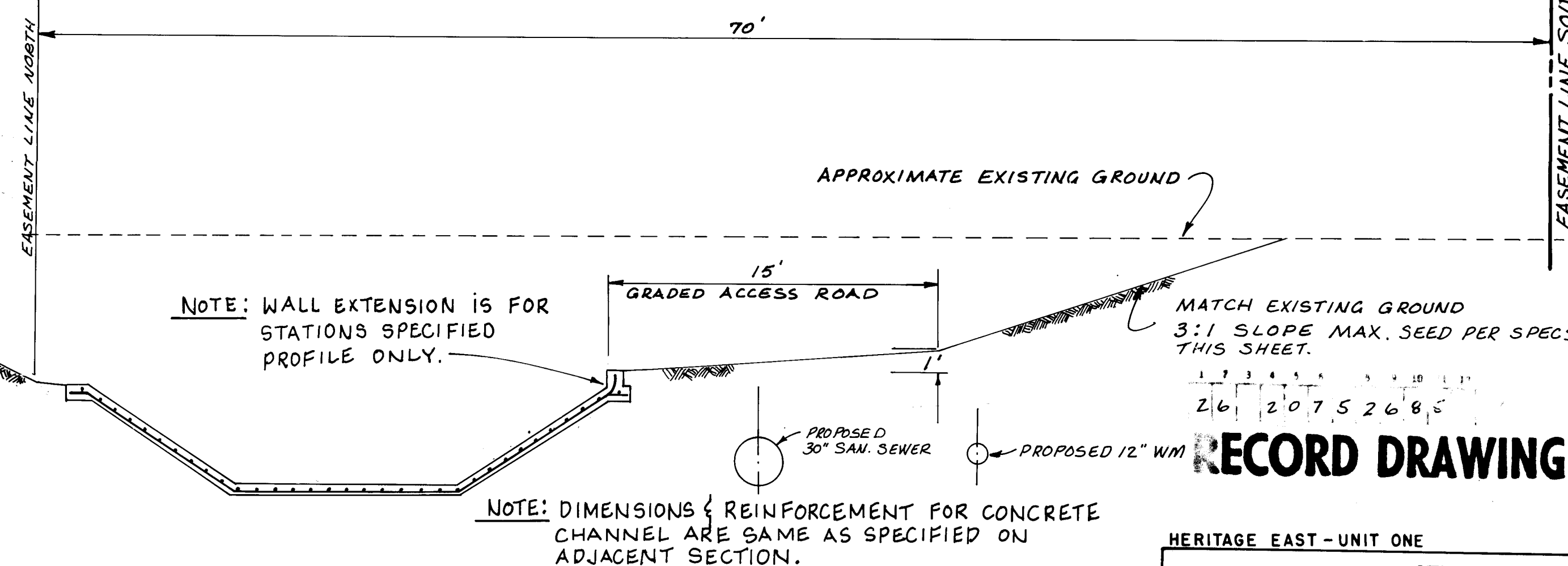


PROVIDE 8" HIGH WALL EXTENSION USING 8"x8"x16" CMU'S. EXTEND TRANSVERSE STEEL INTO BLOCK CELLS @ 18" O.C. & FILL ALL CELLS WITH CONCRETE

NOTE: DIMENSIONS & REINFORCEMENT FOR CONCRETE CHANNEL ARE SAME AS SPECIFIED ON ADJACENT SECTION.

TYPICAL CHANNEL SECTION, STA. 6+40 - 10+50

SCALE: 1" = 5'



NOTE: WALL EXTENSION IS FOR STATIONS SPECIFIED PROFILE ONLY.

NOTE: DIMENSIONS & REINFORCEMENT FOR CONCRETE CHANNEL ARE SAME AS SPECIFIED ON ADJACENT SECTION.

TYPICAL CHANNEL SECTION, STA. 11+32 - 14+41.10

- STA. 11+32 - 14+41 TO BE EARTH CHANNEL PHASE I
- STA. 11+32 - 14+41.10 CONCRETE CHANNEL LINING PHASE II (GRADING TO BE DONE IN PHASE I)

APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE

RECORD DRAWING

HERITAGE EAST - UNIT ONE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

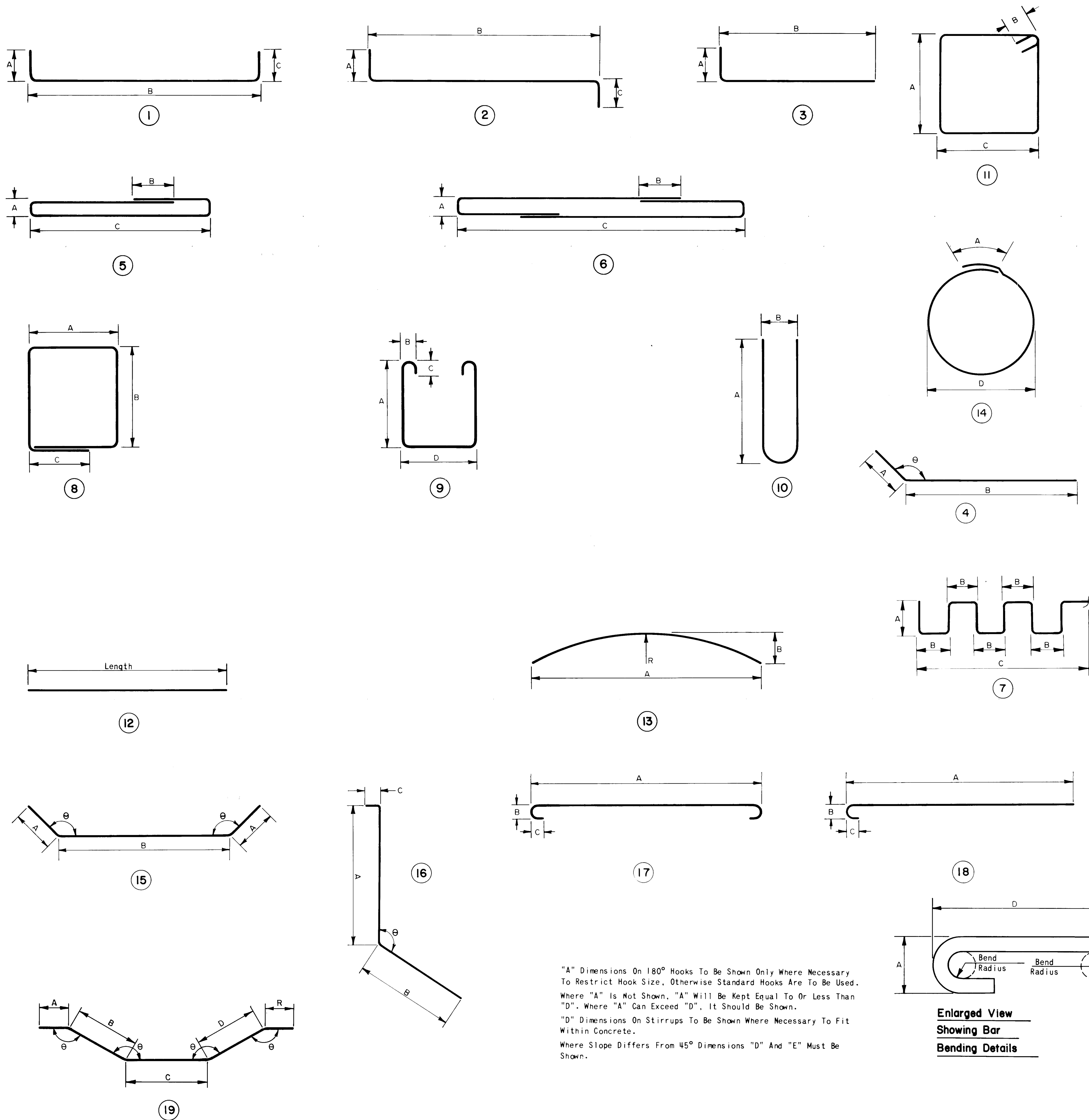
TITLE: PLAN AND SECTION DRAINAGE CHANNEL

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	12/1/01	12/1/01	Liquid Waste		
A.C.E. Design	12/1/01	12/1/01	Traffic		
A.C.E. Hydrology	12/1/01	12/1/01	Water		

DRAWING NO. 1241-2075 SHEET 26 OF 34

PLAN	SURVEYED PLOTTED CHECKED BY DATE	NOTE BOOK NO.

PROFILE	SURVEYED PLOTTED CHECKED BY DATE	NOTE BOOK NO.



"A" Dimensions On 180° Hooks To Be Shown Only Where Necessary To Restrict Hook Size, Otherwise Standard Hooks Are To Be Used, Where "A" Is Not Shown, "A" Will Be Kept Equal To Or Less Than "D". Where "A" Can Exceed "D", It Should Be Shown.

"D" Dimensions On Stirrups To Be Shown Where Necessary To Fit Within Concrete.

Where Slope Differs From 45° Dimensions "D" And "E" Must Be Shown.

REBAR SCHEDULE for VENTURA ST. TRAPEZOIDAL BOX

NO. OF BARS	SIZE	LENGTH FT.	IN.	MARK	TYPE	LENGTH VARIES	FROM	TO	A	B	C	D	θ	R
25	4	85	6	A1	12									
25	7	85	6	A2	12									
6	4	85	6	B1	12									
6	4	85	6	B2	12									
16	4	88	0	C1	12									
16	4	85	6	C2	12									
11	4	88	0	D1	12									
11	4	85	6	D2	12									
84	6	19	6	F1	15				4'-9"	10'-0"	4'-9"		146°	
84	4	14	3	F2	15				2'-0"	10'-3"	2'-0"		146°	
168	4	7	7	S1	16				2'-10"	4'-9"	9"		124°	
168	6	10	10	S2	4				2'-10"	8'-0"			124°	
166	6	6	10	S3	4				2'-10"	4'-0"			124°	
84	4	24	2	T1	12									
167	10	24	2	T2	12									
UPSTREAM PARAPET														
Single Run														
23	4	9	6	4U1	5				11"	1'-3"	2'-7"			
4	4	4	4	4U2	12									
4	4			4U3	12	Varies	4'-9"	6'-5"						
10	4			4U4	12	Varies	2'-5"	2'-3"						
3	4	1	4	4U5	12									
10	4			4U6	12	Varies	2'-3"	2'-5"						
4	4			4U7	12	Varies	6'-5"	4'-9"						
4	4	4	6	4U8	12									
3	4			4U9	15	Varies	36'-0"	26'-8"	13'-0" TO 8'-4"	10'-0"	13'-0" TO 8'-4"		146°	
3	5	7	10	5U10	12									
2	5	38	3	5U11	12									
2	5	10	0	5U12	12									
1	5	38	6	5U13	19				4'-1"	10'-1"	10'-0"	10'-1"	175°	4'-3"
3	5	8	1	5U14	12									
DOWNSTREAM PARAPET														
Single Run														
22	4	9	6	4D1	5				11"	1'-3"	2'-7"			
5	4	4	11	4D2	12									
4	4			4D3	12	Varies	5'-5"	7'-5"						
6	4			4D4	12	Varies	2'-8"	2'-5"						
10	4	1	10	4D5	12									
6	4			4D6	12	Varies	2'-5"	2'-8"						
4	4			4D7	12	Varies	7'-5"	5'-5"						
5	4	4	9	4D8	12									
3	4			4D9	15	Varies	36'-0"	26'-8"	13'-0" TO 8'-4"	10'-0"	13'-0" TO 8'-4"		146°	
3	5	8	8	5D10	12									
2	5	39	5	5D11	12									
2	5			5D12	12	Varies	14'-4"	7'-4"						
3	5	39	7	5D13	19				4'-10"	10'-1"	10'-0"	10'-1"	175°	4'-7"
3	5	8	5	5D14	12									
2	5			5D15	12	Varies	14'-2"	6'-2"						

- GENERAL NOTES
- All Dimensions Are Out To Out Of Bar.
 - Bending Radius For All Bends Shall Be As Shown Below.
- BAR SIZE
- BEND RADIUS
- 3 Thru 8 3 Bar Diameters
- 9 Thru 11 4 Bar Diameters
- 14 Thru 18 5 Bar Diameters
- Figures In Circle Show Type.
 - The Contractor Is Responsible For Confirming And Correlating All Quantities And Dimensions.

26 30753185
RECORD DRAWING

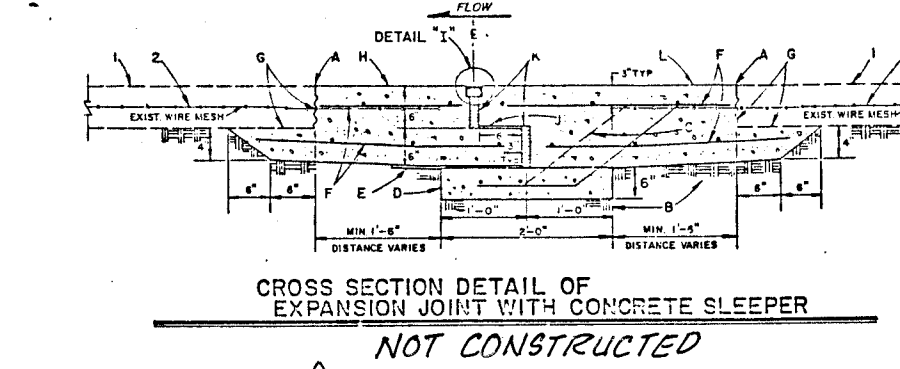
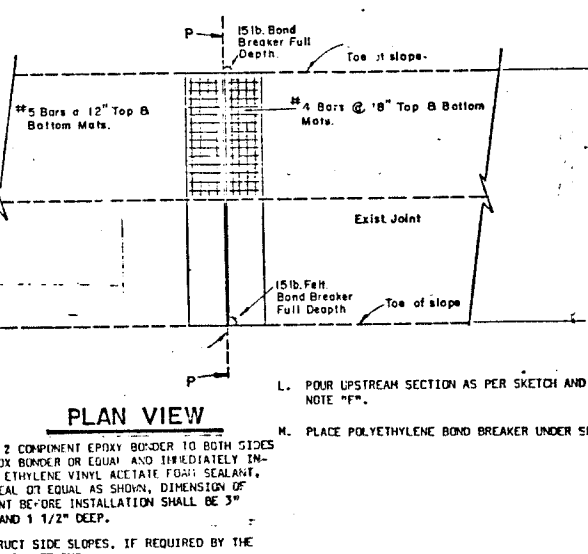
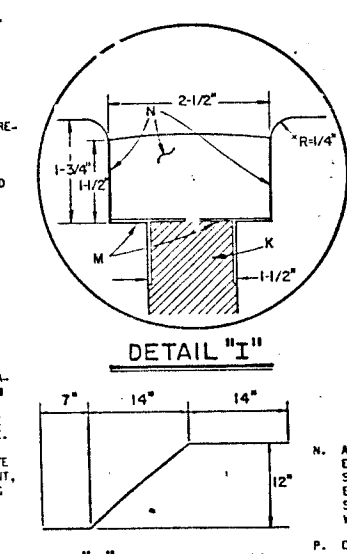
PREPARED UNDER THE DIRECTION OF <i>Malcolm H. Odell</i> 1/5/84		CITY OF ALBUQUERQUE	
PROJECT NUMBER		TITLE: VENTURA CROSSING STRUCTURAL DETAILS	
APPROVALS <i>C.E.</i> Hydrology ACE-DESIGN	ENGINEER <i>W.R.D.</i> TRAFFIC 12/1/84	DATE 12-83	ENGINEER <i>N.A. R. Raza</i> 12/1/84
DRAWING NO. 2075		SHEET 31 OF 34	

PLAN	DATE
CONSTRUCTION	
NOTES	
NO.	

PROFILE	DATE
CONSTRUCTION	
NOTES	
NO.	

GENERAL NOTES:

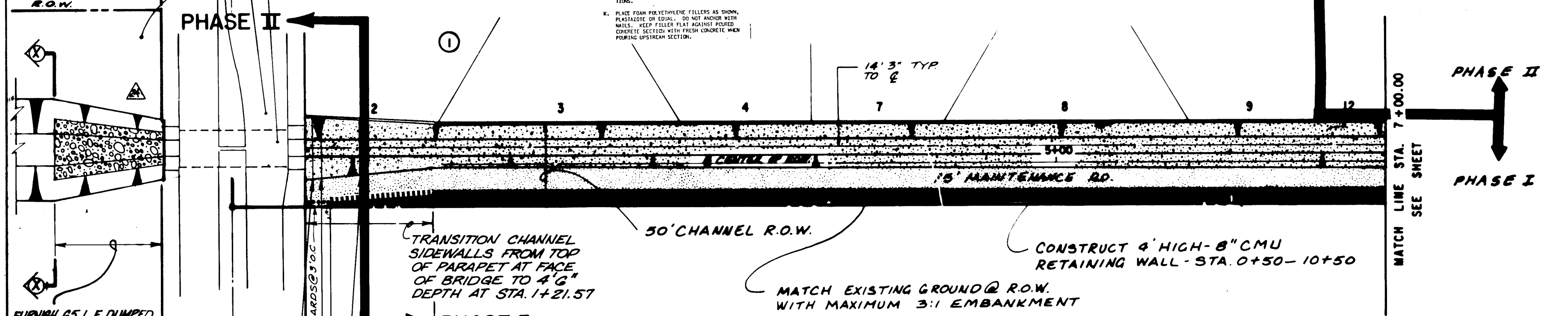
- EXISTING CONCRETE CHANNEL LINES TO REMAIN.
- EXISTING RETAINING WALLS TO REMAIN.
- FOR THE EXISTING CONCRETE CHANNELS AS SHOWN IN PHASE I TO 1+12.57, BRIDGE DECK AND ALL-WEATHER EXISTING SIDEWALK, LATERALLY ADJUSTED TO THE NEW CHANNEL CENTERLINE.
- RECONSTRUCT EXISTING TO NEW, 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE.
- THE STREET AS SHOWN IN PHASE II, IS TO BE RECONSTRUCTED TO NEW, 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
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- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.
- FOR THE NEW 15' WIDE AND 15' DEEP, SHAPE TO EXISTING SLOPE. SEE DETAIL FOR THIS SHEET.



EXISTING PARK / DRAINAGE EASEMENT

SEE SHEET 34 FOR DETAILS OF VENTURA PAVEMENT

CONSTRUCT 86' LONG BRIDGE CROSSING PER DETAILS SHEETS 30-33



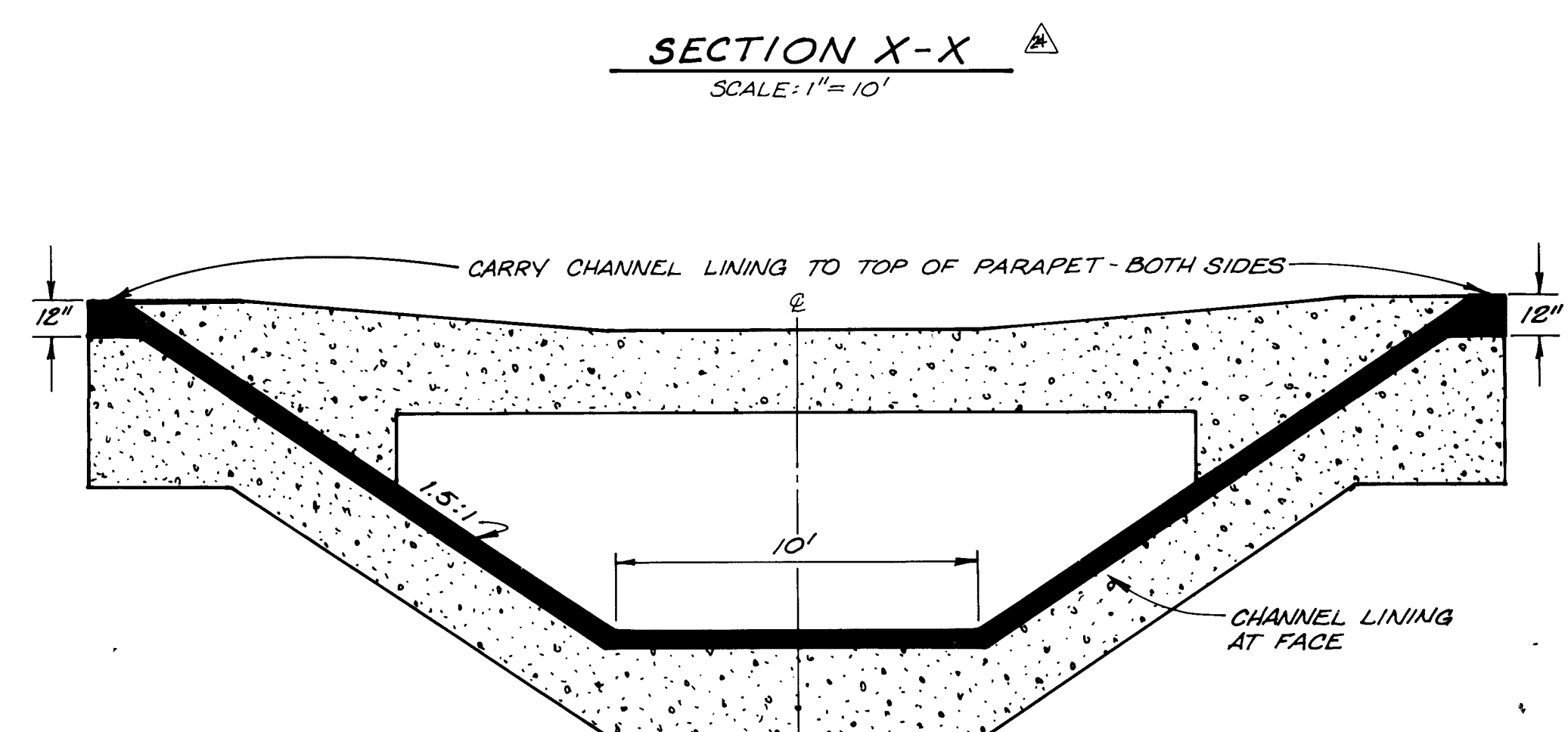
VENTURA STREET

SEE SHEET

STA. 0+48 FURNISH STD. CITY EXPANSION JOINT FOR CHANNELS. SEE DETAIL THIS SHEET.

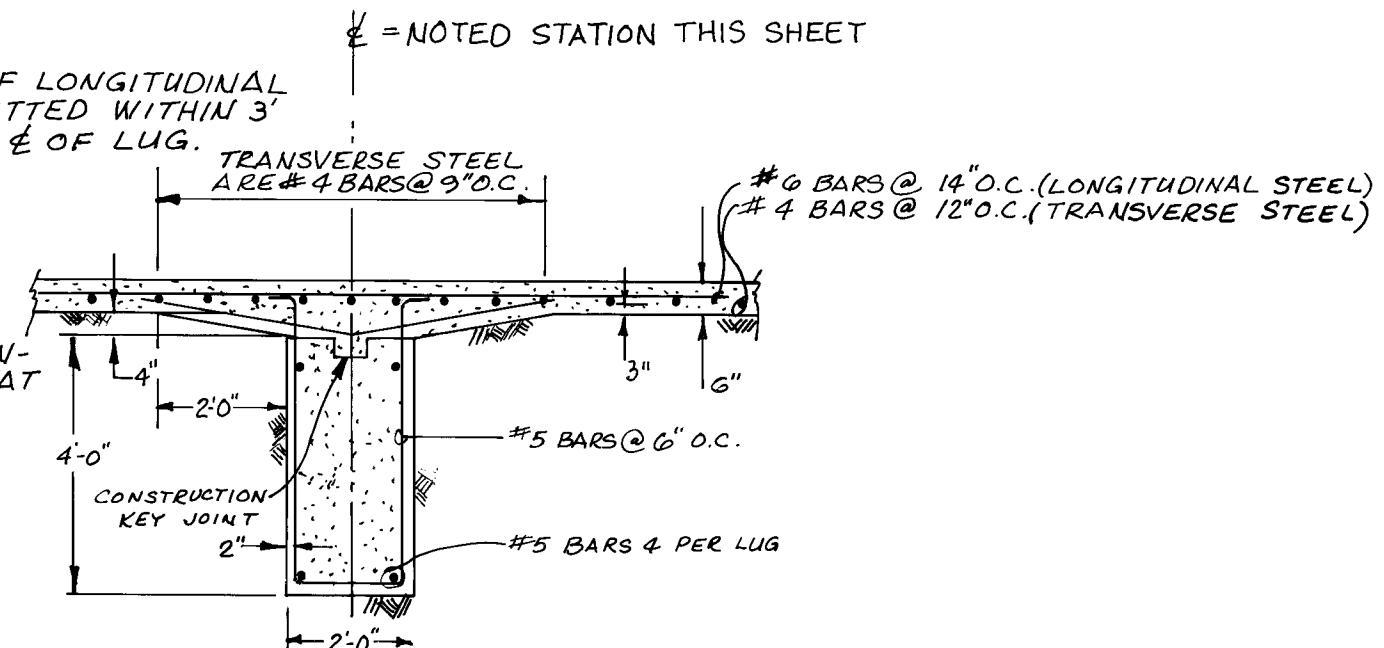
STA. 0+52 FURNISH TRANSVERSE CONCRETE LUG. SEE DETAIL THIS SHEET.

STA. 0+77 FURNISH TRANSVERSE CONCRETE LUG. SEE DETAIL THIS SHEET.



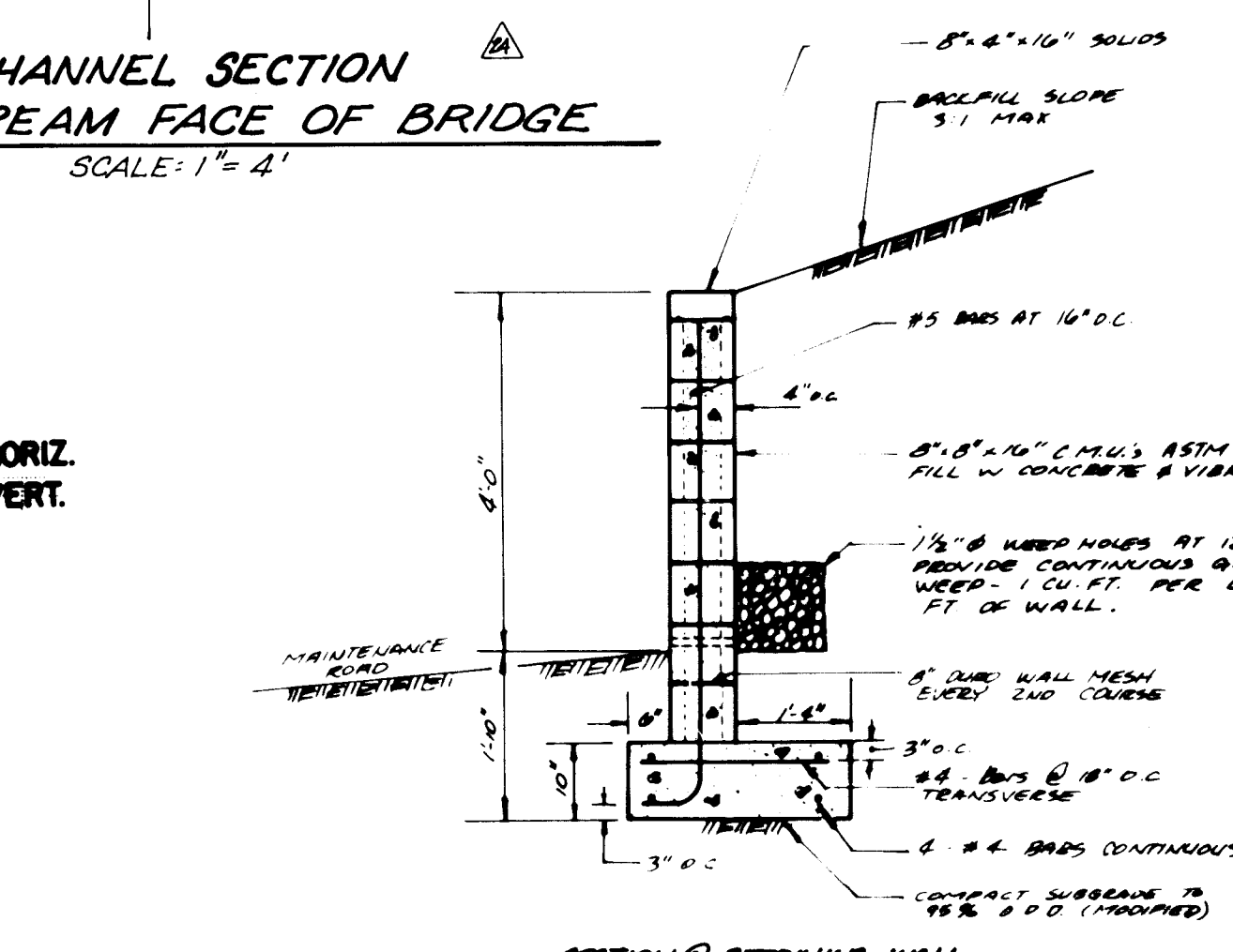
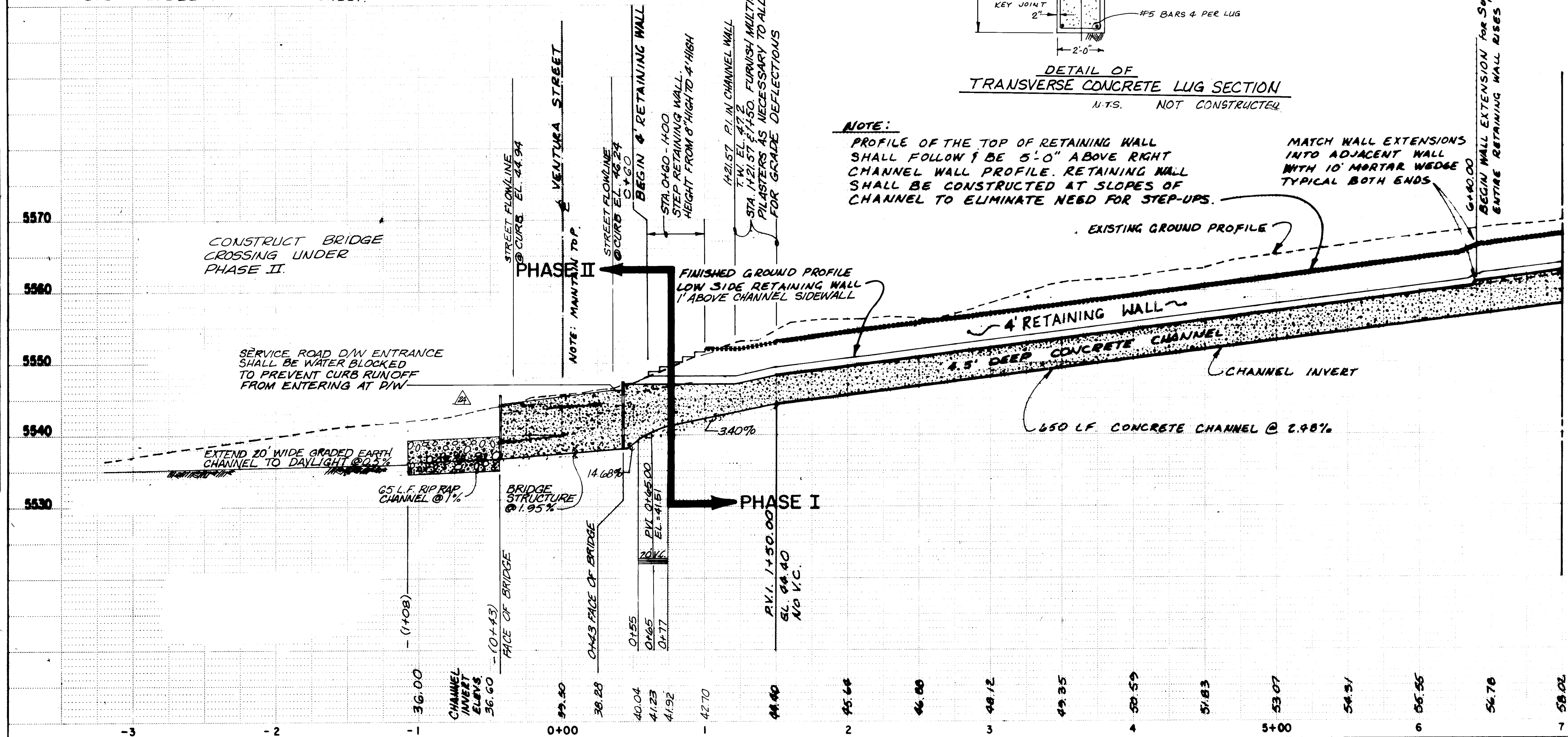
CHANNEL SECTION AT UPSTREAM FACE OF BRIDGE

SCALE: 1" = 4'



NOTES: SPlicing OF LONGITUDINAL STEEL NOT PERMITTED WITHIN 3' EITHER SIDE OF E OF LUG.

NOTE: COMPACT SUB-GRADE TO 90% ASTM 0-100% SHAPE TO DIMENSIONS SHOWN WITH NEAT LINES OF EXCAVATION.



NOTES:

- CONCRETE IN RETAINING AND BLOCK WALL SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3000 P.S.I. IN 28 DAYS. FORTIFY 1" MIN. ADJACENT WALL FILL 16" PER GRAVEL AGGREGATE.
- PROVIDE 2" x 8" x 16" PLASTER BLOCKS, 36" O.C. REINFORCED W/ #5 VERTICAL EDOS CONTINUOUS INTO FOOTING.
- ALL STEEL SHALL HAVE A MINIMUM OF 2" CONCRETE COVER.

RECORD DRAWING

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: PLAN & PROFILE DRAINAGE CHANNEL			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	11/14/00	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	11/14/00	Traffic
A.C.E. Hydrology	<i>[Signature]</i>	11/14/00	Water
APPROVED FOR CONSTRUCTION		DATE	
<i>[Signature]</i>		11/14/00	
CITY ENGINEER		DATE	
DRAWING NO. 2075		SHEET 24 OF 31	

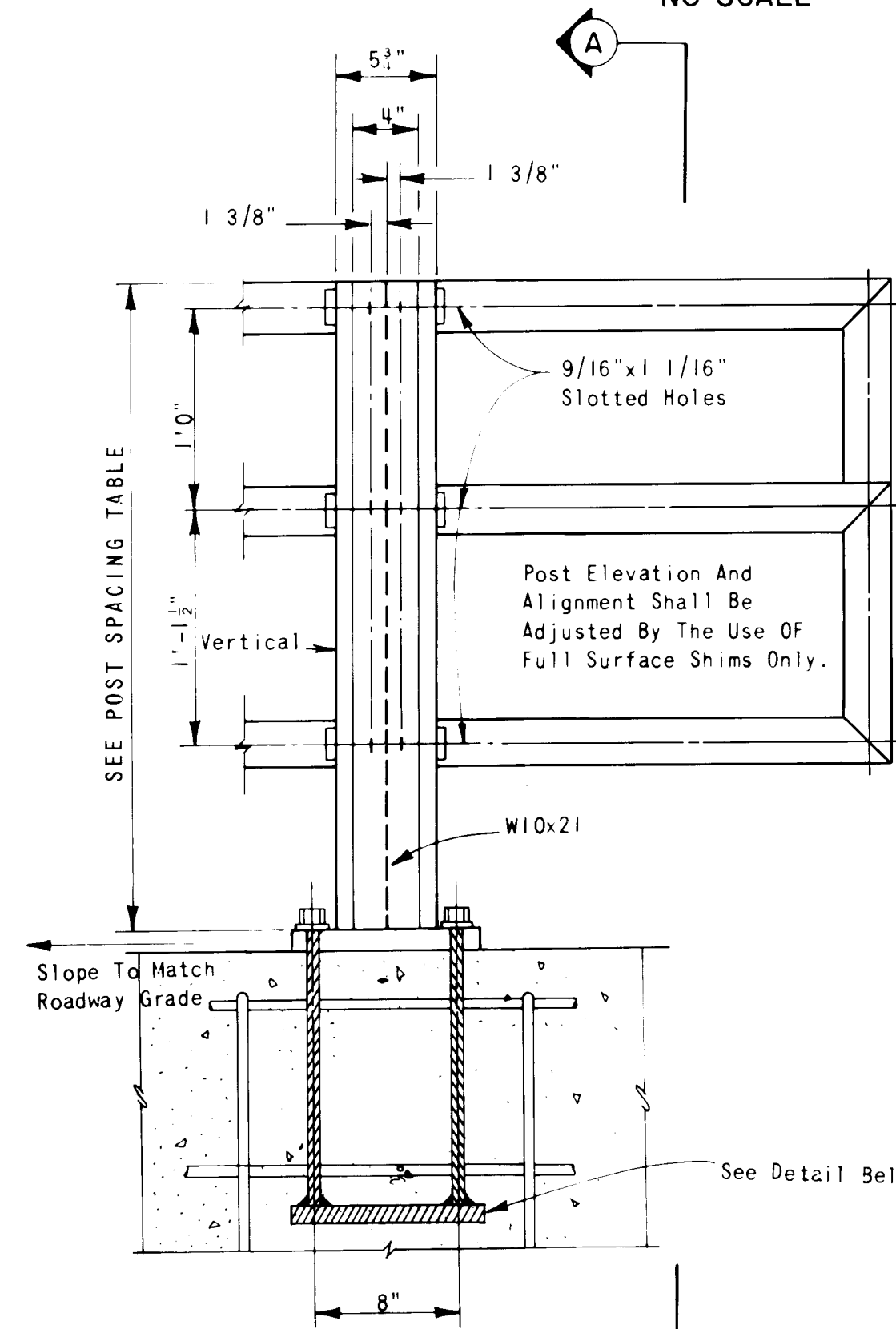
BENCHMARKS										AS BUILT INFORMATION									
										CONTRACTOR Wyle Corp. DESIGNED BY [Signature] CHECKED BY [Signature] APPROVED BY [Signature] REVISIONS NO. DATE DESCRIPTION									
"ACS BRASS CAP "1-021" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5637.38 3RD ORDER										RECORDED BY DATE									
BENCHMARKS										AS BUILT INFORMATION									
BENCHMARKS										AS BUILT INFORMATION									
BENCHMARKS										AS BUILT INFORMATION									
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PLAN	DATE	BY
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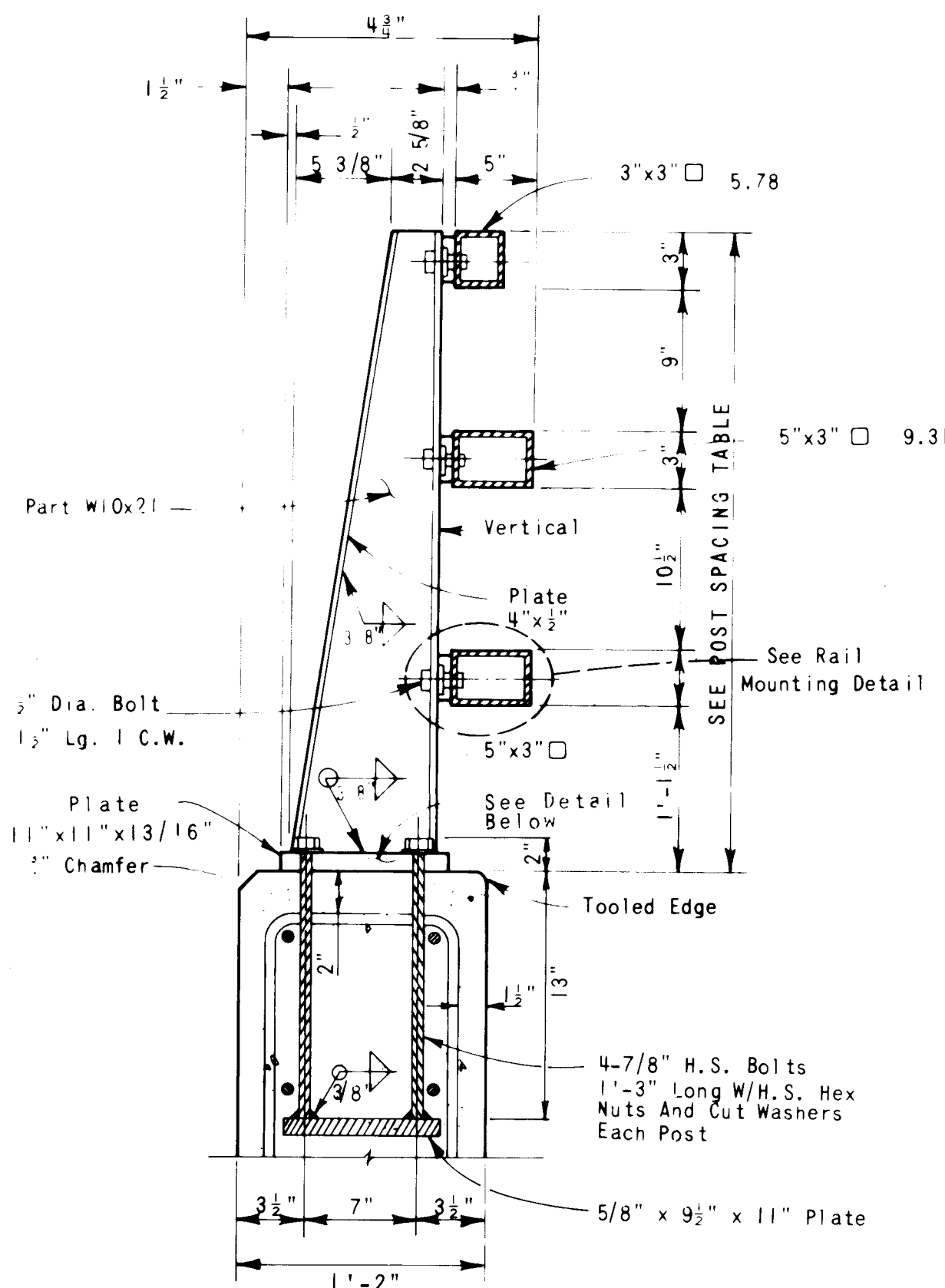
PROFILE	DATE	BY
SURVEYED		
NOTED		
NOTED		

TYPICAL TYPE "B" RAIL DETAIL

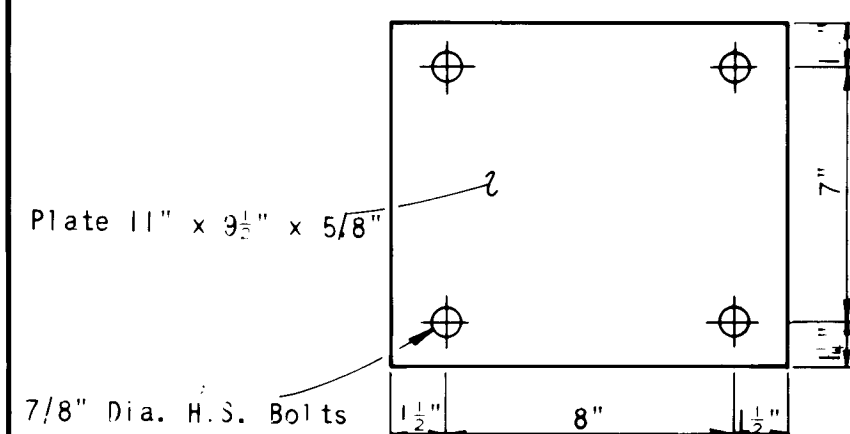
NO SCALE



ELEVATION



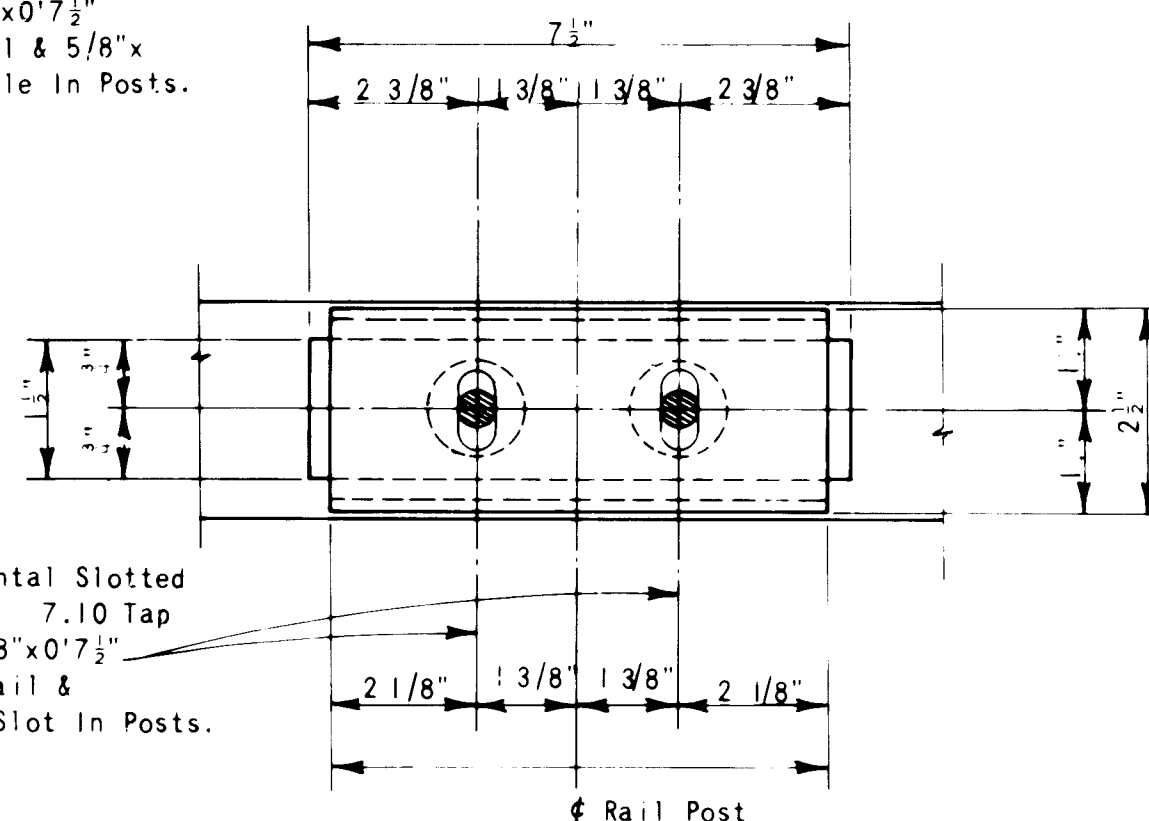
SECTION A-A



ANCHOR PLATE DETAIL

Part W10 x 21
Plate 11" x 11" x 13/16"
9/16" x 1 1/16" Horizontal Slotted Hole In Part 2 1/2" x 2 1/2" 7-10 Tap 1/2"-13 NC In Bar 1 1/2" x 3/8" x 0'7 1/2" 1 1/16" Dia. O.H. In Rail & 5/8" x 1 1/16" Vertical Slot Hole In Posts.

BASE PLATE DETAIL



SECTION C-C

NO SCALE

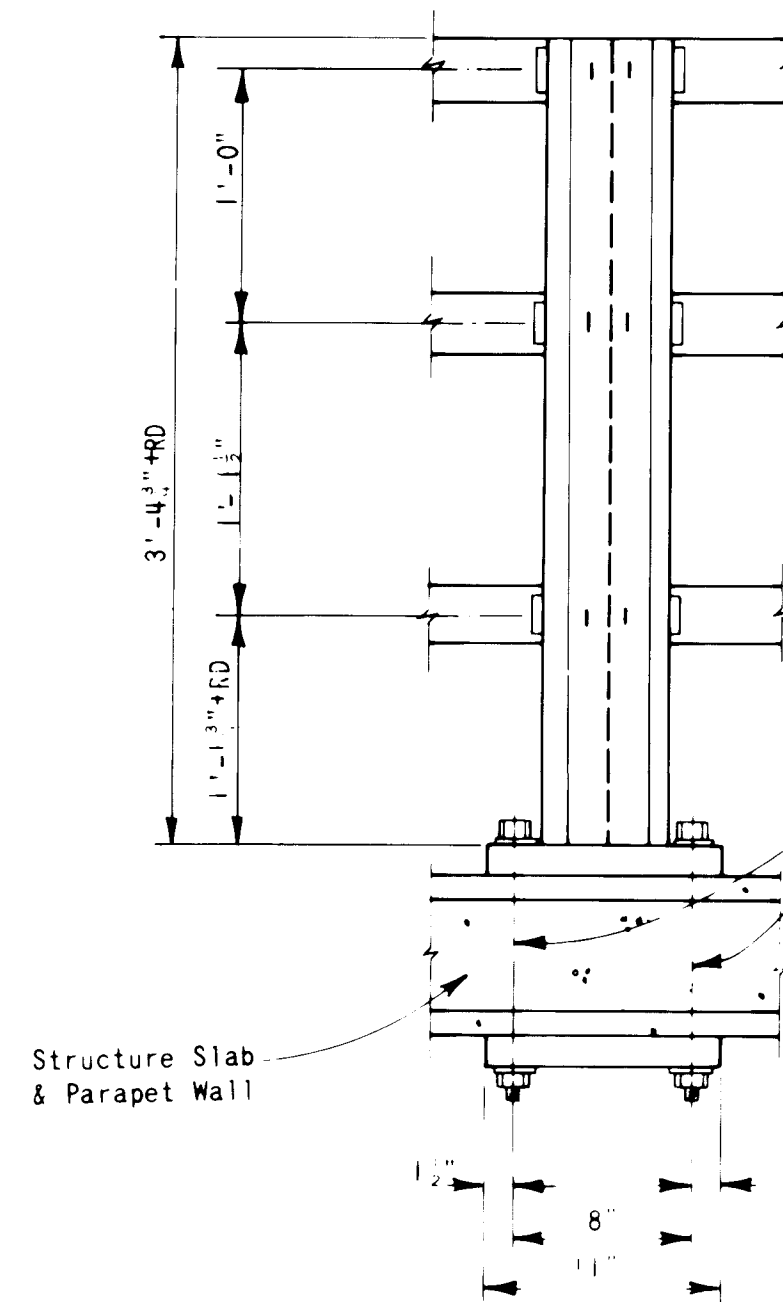
RAIL MOUNTING DETAIL

NO SCALE

TYPICAL "B" RAIL DETAIL

THROUGH RUNDOWN SECTION

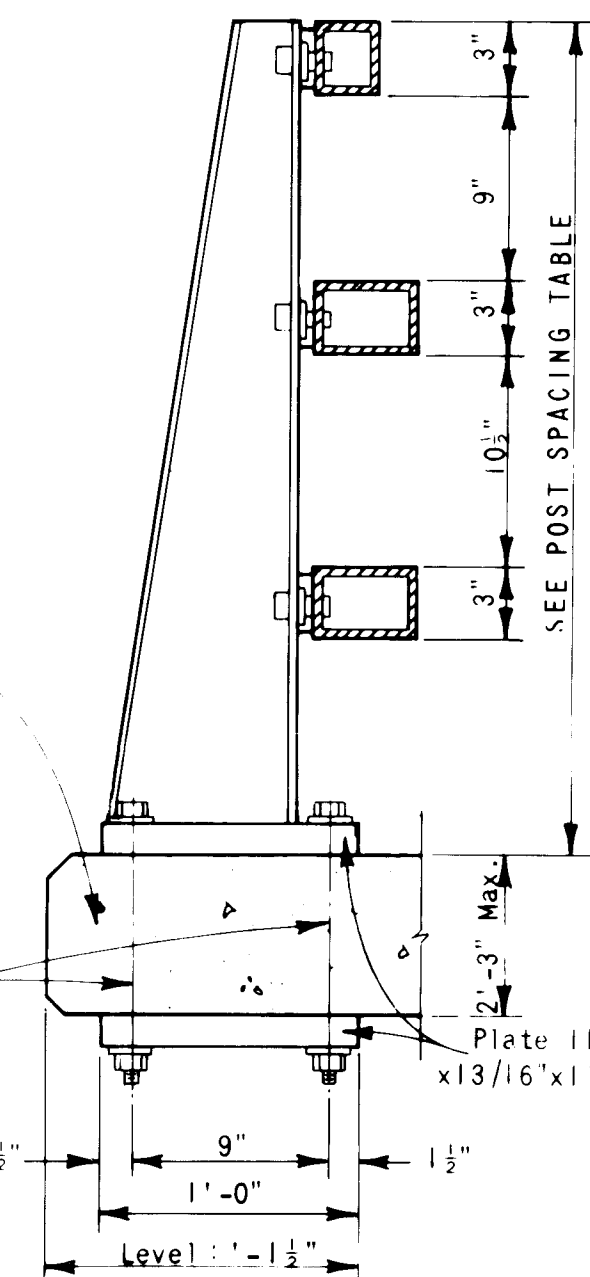
NO SCALE



ELEVATION

Use When The Concrete In The Structure Slab And Parapet Wall Are Less Than 2'-3" Thick.

1 1/8" Dia. Hole In Plate & 1 1/8" Dia. Cored Holes In Slab. 7/8" Hex Bolts - 2 C.W. & H.N. Place Heads Up.

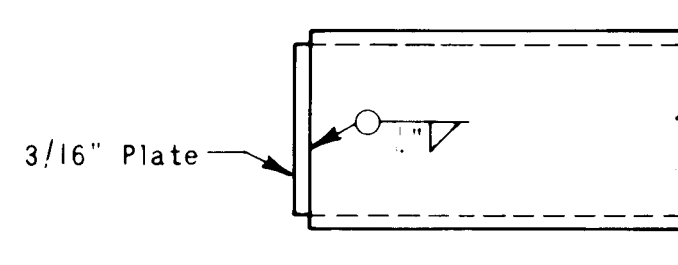


SECTION B-B

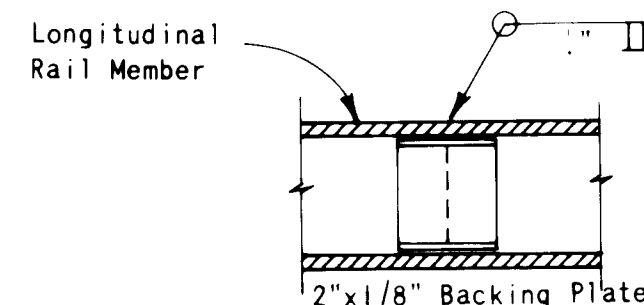
POST SPACING TABLE											
STRUCTURE LOCATION	PARAPET LOCATION	RAIL LENGTH	POST 1 STA.	POST 1 HT.	POST 2 STA.	POST 2 HT.	POST 3 STA.	POST 3 HT.	POST 4 STA.	POST 4 HT.	POST 5 STA.
Ventura Street	UPSTREAM	38'-7 1/2"	15+09.29	3'-6"	15+12.20	3'-6"	15+23.20	3'-6"	15+32.20	3'-6"	15+43.20
	DOWNSTREAM	39'-9 1/2"	15+08.70	3'-6"	15+12.20	3'-6"	15+23.20	4'-6"	15+32.20	4'-6"	15+43.20
	UPSTREAM										
	DOWNSTREAM										
	UPSTREAM										
	DOWNSTREAM										
	UPSTREAM										
	DOWNSTREAM										
	UPSTREAM										
	DOWNSTREAM										

RAIL END DETAIL

NO SCALE



Detail Of Shop Or Field Weld In Longitudinal Rail Member.



RAIL SPLICE DETAIL

NO SCALE

POST SHIMS

TYPE "B" RAIL

NO SCALE

P = 1'-0" & 0'-11" Q = 0'-4" & 0'-7"
One Shim P = 1'-1 1/2" & One Shim Q = 1'-0"
For Each Type B Rail Post. Post Shims Are To Be Used Between Post And Concrete Where Necessary.

RECORD DRAWING

SCALE:
NO SCALE

PREPARED UNDER THE DIRECTION OF

Melvin H. D. Dilling
1/15/04

CITY OF ALBUQUERQUE

TITLE

VENTURA CROSSING
STRUCTURAL DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
C.E.	C.E.	1/15/04	N.A. R. P. P.	N.A. R. P. P.	1/15/04
Hydrology	Hydrology	1/15/04	NA	NA	1/15/04
ACE-Design	ACE-Design	1/15/04			

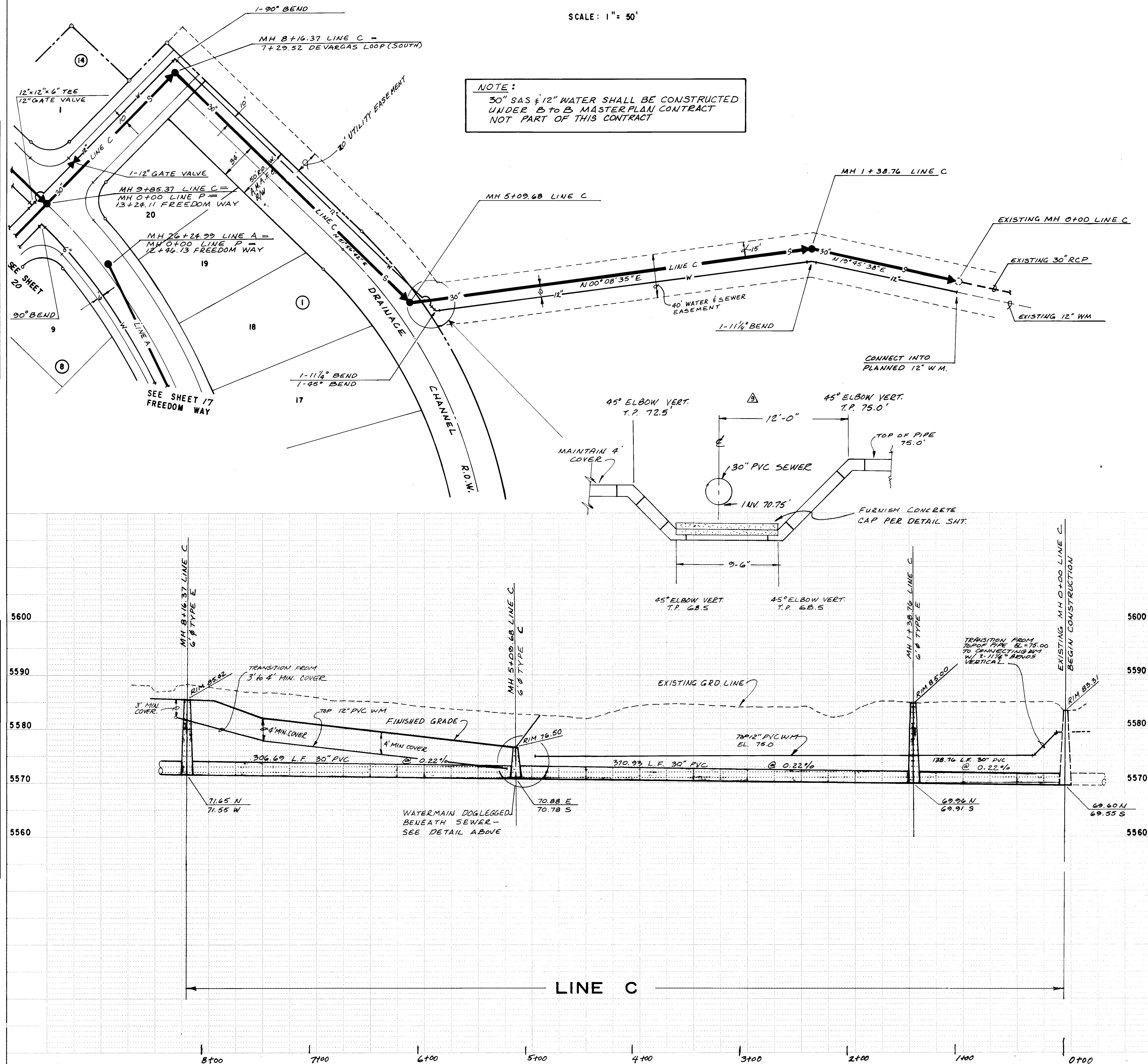
PROJECT NUMBER

DRAWING NO. 2075

SHEET 33 OF 34

PLAN	DATE	BY	DATE
SURVEYED			
PLOTTED			
CHECKED			
BY			
DATE			

PROFILE	DATE	BY	DATE
SURVEYED			
PLOTTED			
CHECKED			
BY			
DATE			



THIS SHEET FOR INFORMATION ONLY
NOT PART OF THIS CONTRACT

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: UTILITY PLAN & PROFILE OUTFALL SEWER & WATER CONNECTION LINE C STA 0+00 - STA. 8+16.37					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	8/14/82	Liquid Waste	<i>[Signature]</i>	2-1-82
A.C.E.-Design	<i>[Signature]</i>	8/14/82	Traffic	<i>[Signature]</i>	2-1-82
A.C.E.-Hydrology	<i>[Signature]</i>	8/14/82	Water	<i>[Signature]</i>	2-1-82
APPROVED FOR CONSTRUCTION <i>[Signature]</i> CITY ENGINEER			DATE 8/14/82		
DRAWING NO. 1241 2075			SHEET 23 OF 34		

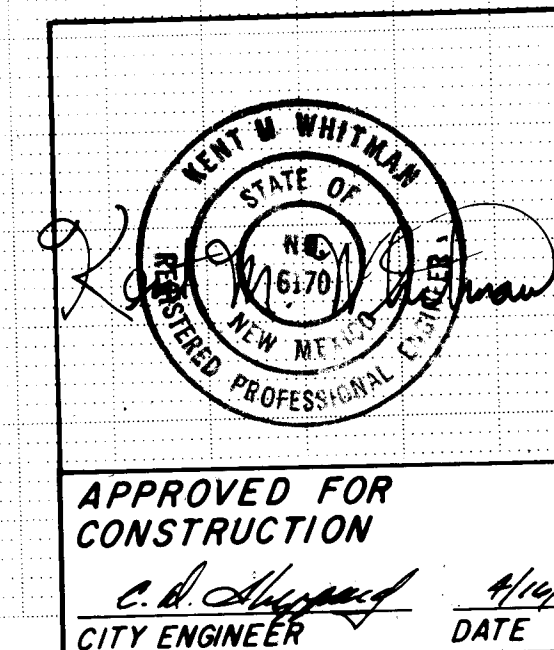
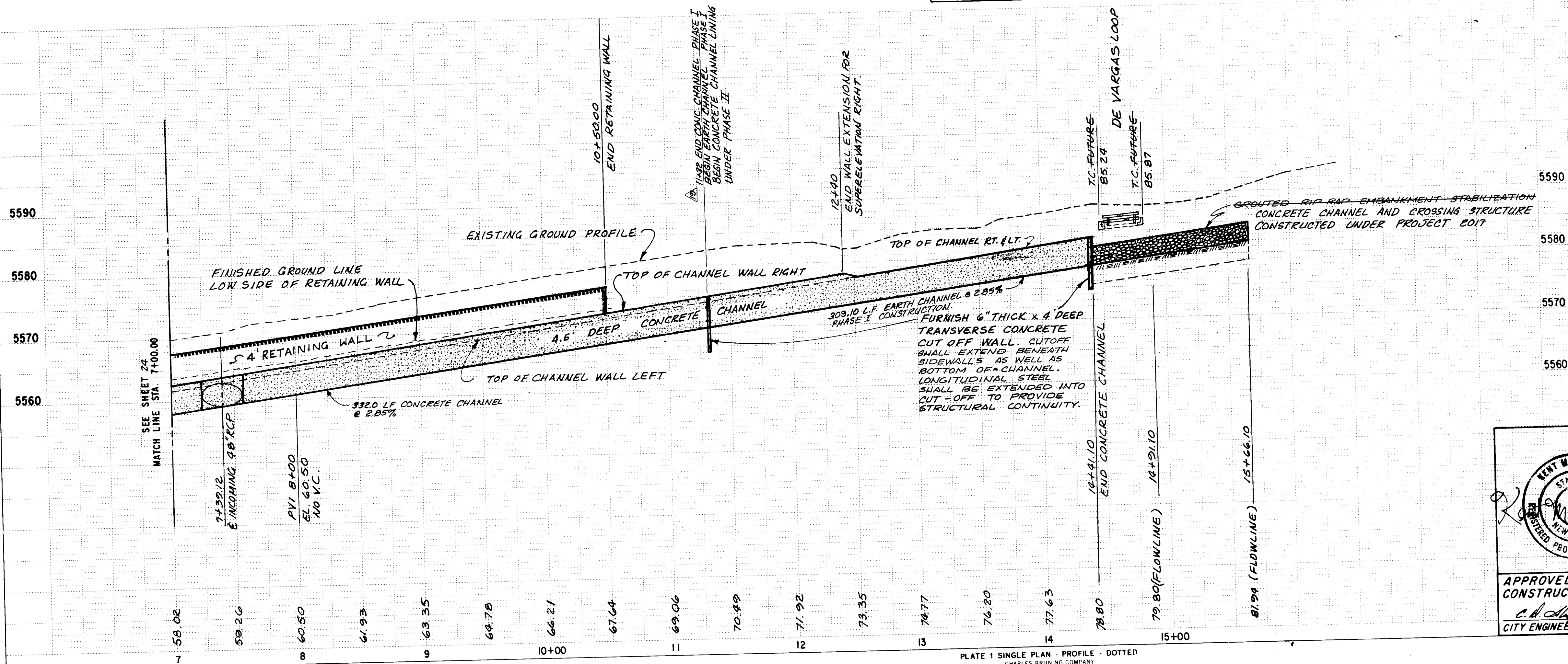
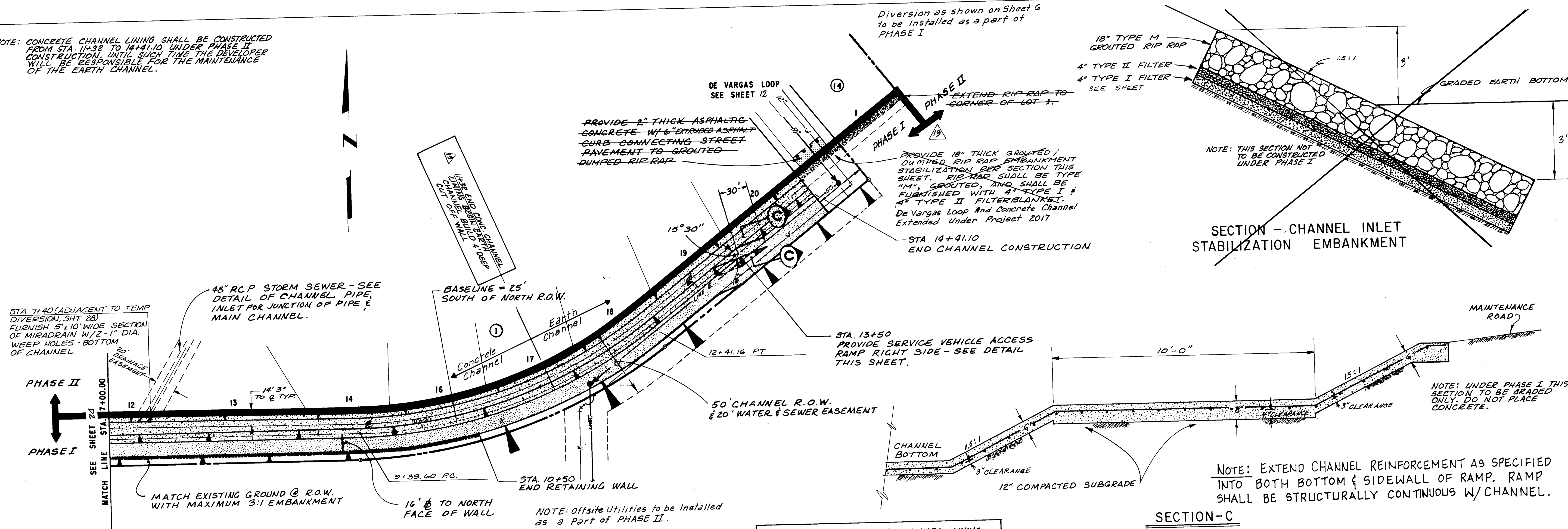
AS BUILT INFORMATION		BENCHMARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	DATE	CONTRACTOR	DATE	FIELD	NO.	MAP NO.	W.O. NO.	DATE	REMARKS
WORK BY	DATE	INSPECTOR'S	DATE	NOTES		EST. NO.		DESIGN	
ACCEPTANCE BY	DATE	VERIFICATION BY	DATE						
DRAWINGS	DATE	APPROVED BY	DATE						
MICRO-FILM INFORMATION		ELEVATION: 5637.38		3RD ORDER					
RECORDED BY	DATE								
NO.									

2103

PLAN	DATE	BY	NO.
SURVEYED			
NOTED			
RT. OF WAY CHECKED			
NO.			

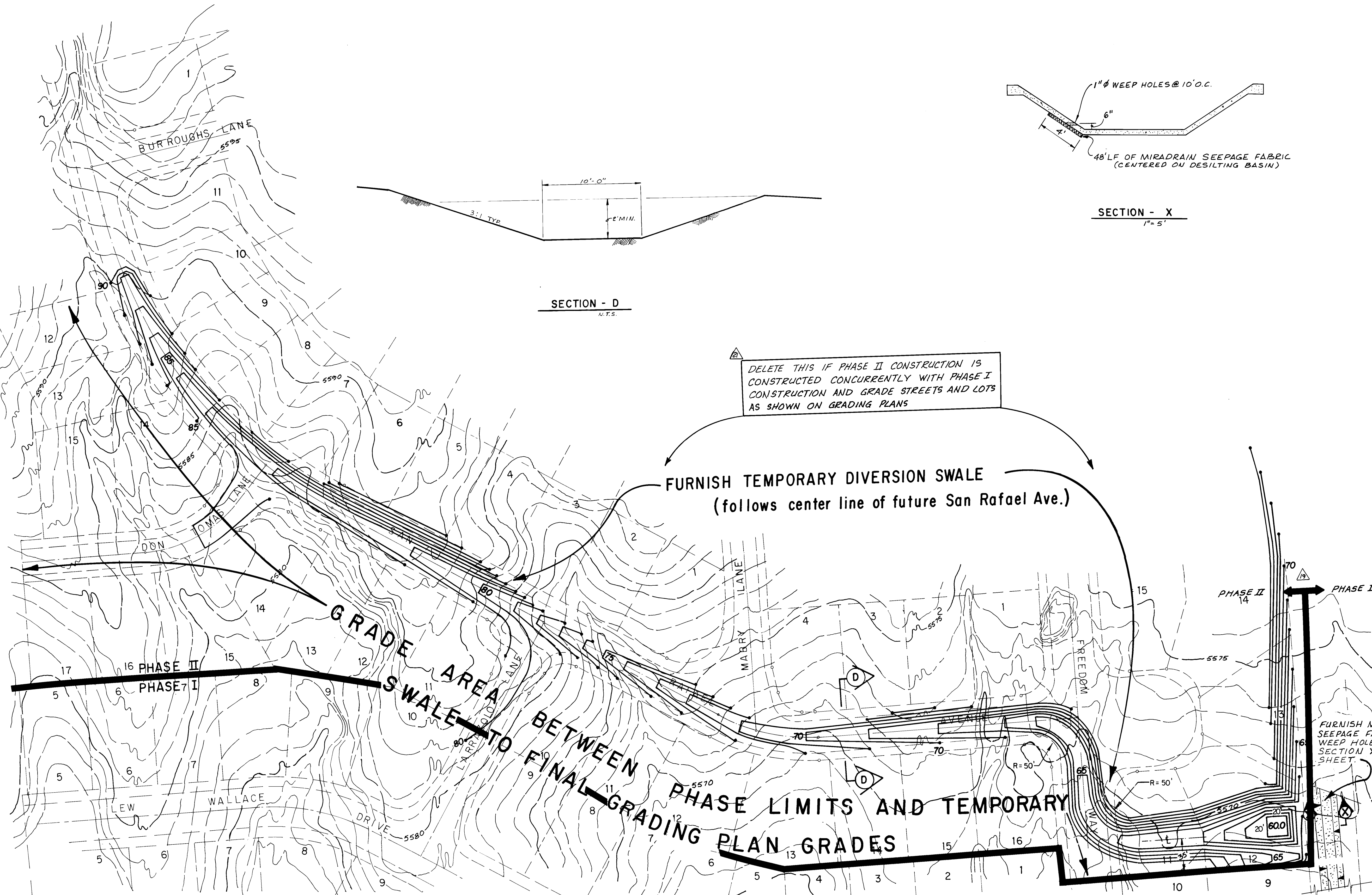
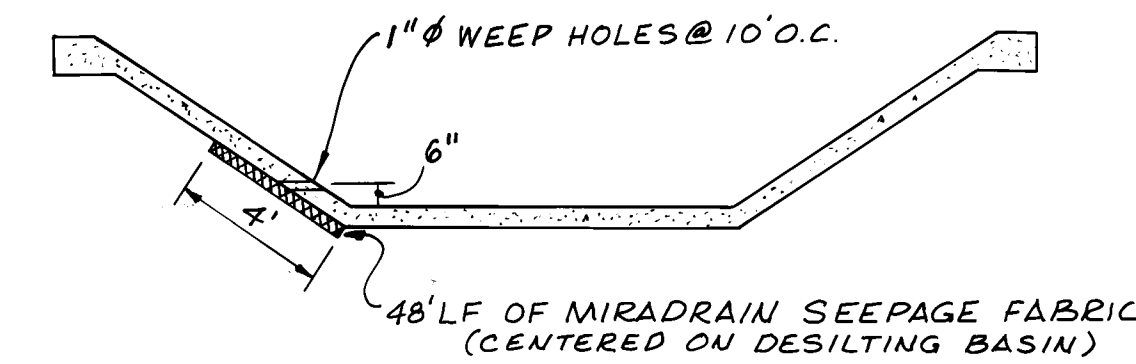
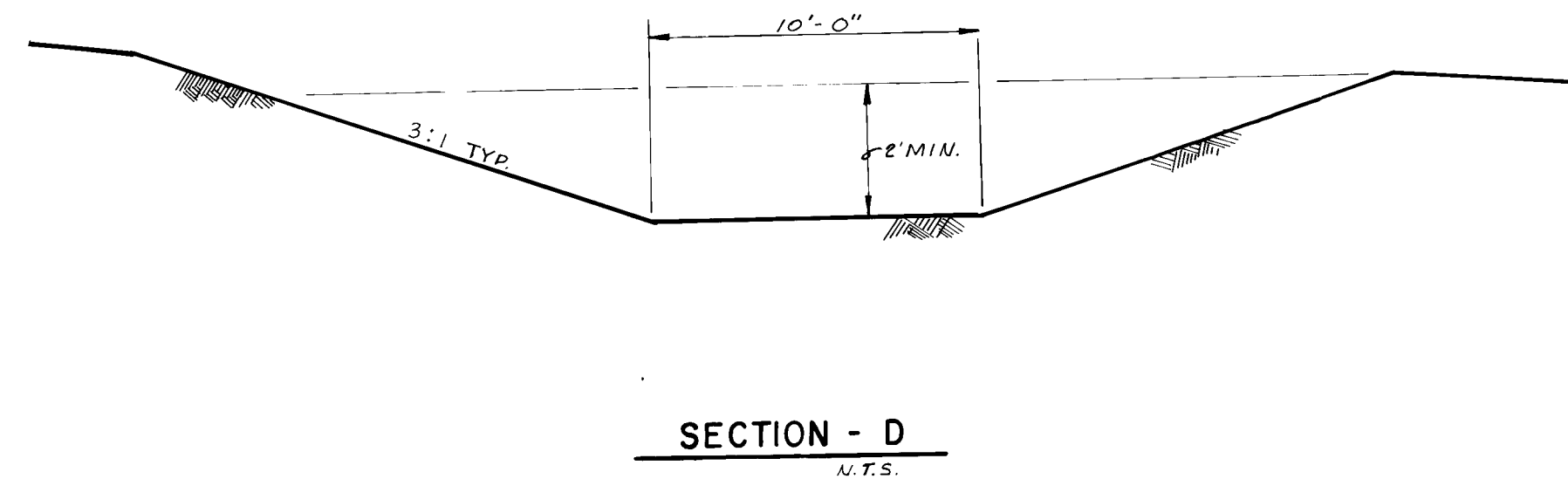
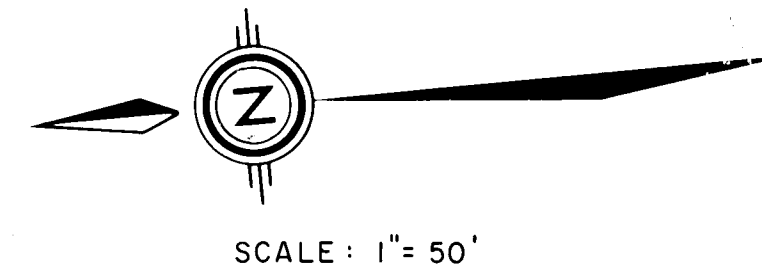
PROFILE	DATE	BY	NO.
SURVEYED			
NOTED			
STRUCTURE NOTATIONS CHKD			
NO.			

NOTE: CONCRETE CHANNEL LINING SHALL BE CONSTRUCTED FROM STA. 11+32 TO 14+41.10 UNDER PHASE II CONSTRUCTION. UNTIL SUCH TIME THE DEVELOPER WILL BE RESPONSIBLE FOR THE MAINTENANCE OF THE EARTH CHANNEL.

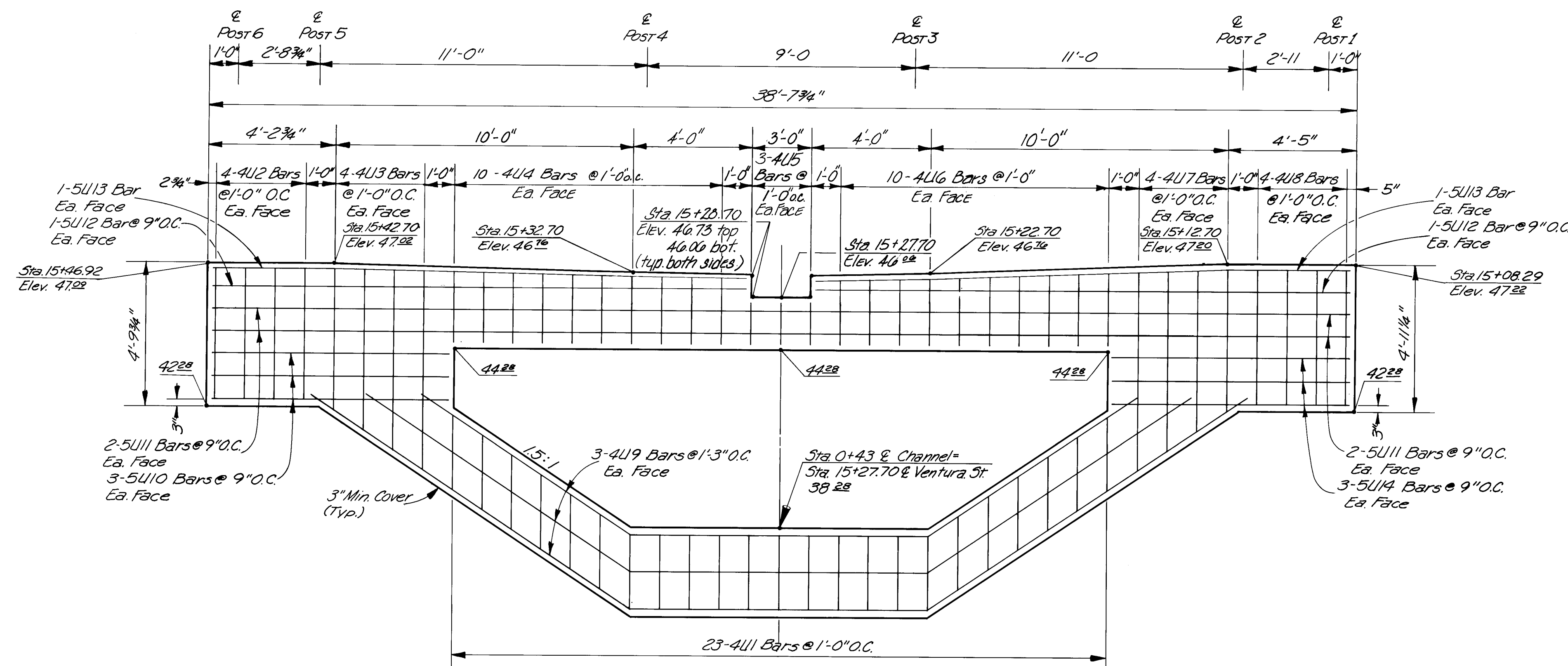


CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PLAN & PROFILE DRAINAGE CHANNEL					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/14/04	Liquid Waste		
A.C.E. Design	<i>[Signature]</i>	2/24/04	Traffic	<i>[Signature]</i>	
A.C.E. Hydrology	<i>[Signature]</i>	2/24/04	Water		
DRAWING NO. 1241 2075			SHEET 25 OF 34		

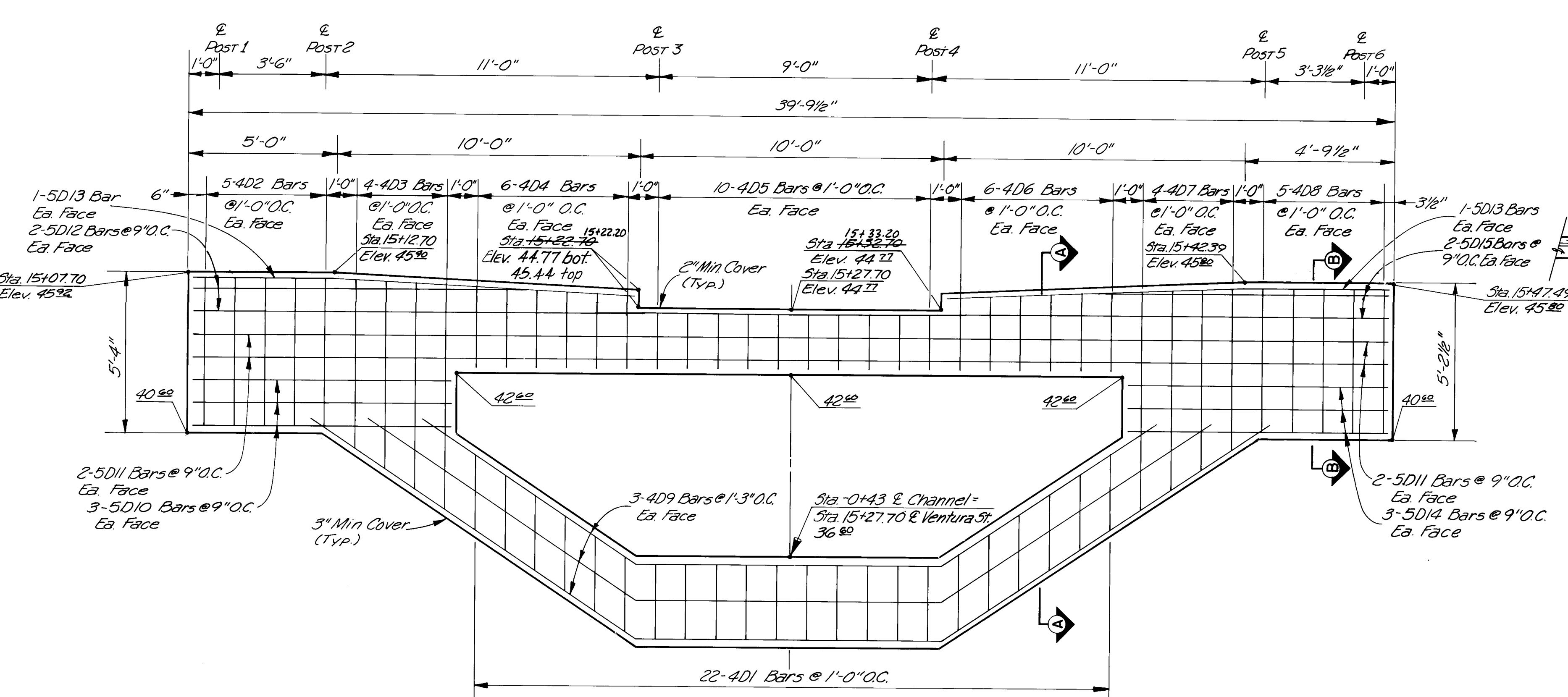
AS BUILT INFORMATION		BENCHMARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	Willie Corp	CONTRACTOR	Willie Corp	MAP NO.	D-20-2	EST. NO.	511	NO.	DATE
DATE	8-95	DATE	8-95	W.O. NO.					
INSURANCE	By Scanlon	INSURANCE	By Scanlon	BY					
DATE	8-95	DATE	8-95	REMARKS					
VERIFICATION	By Scanlon	VERIFICATION	By Scanlon	DESIGN					
DATE	8-95	DATE	8-95	DATE					
DRAWINGS	By Scanlon	DRAWINGS	By Scanlon	DATE					
DATE	8-95	DATE	8-95	DATE					
CORRECTED	By Scanlon	CORRECTED	By Scanlon	DATE					
DATE	8-95	DATE	8-95	DATE					
RECORDED	By	RECORDED	By	DATE					
DATE		DATE		DATE					
NO.		NO.		DATE					

[illegible]

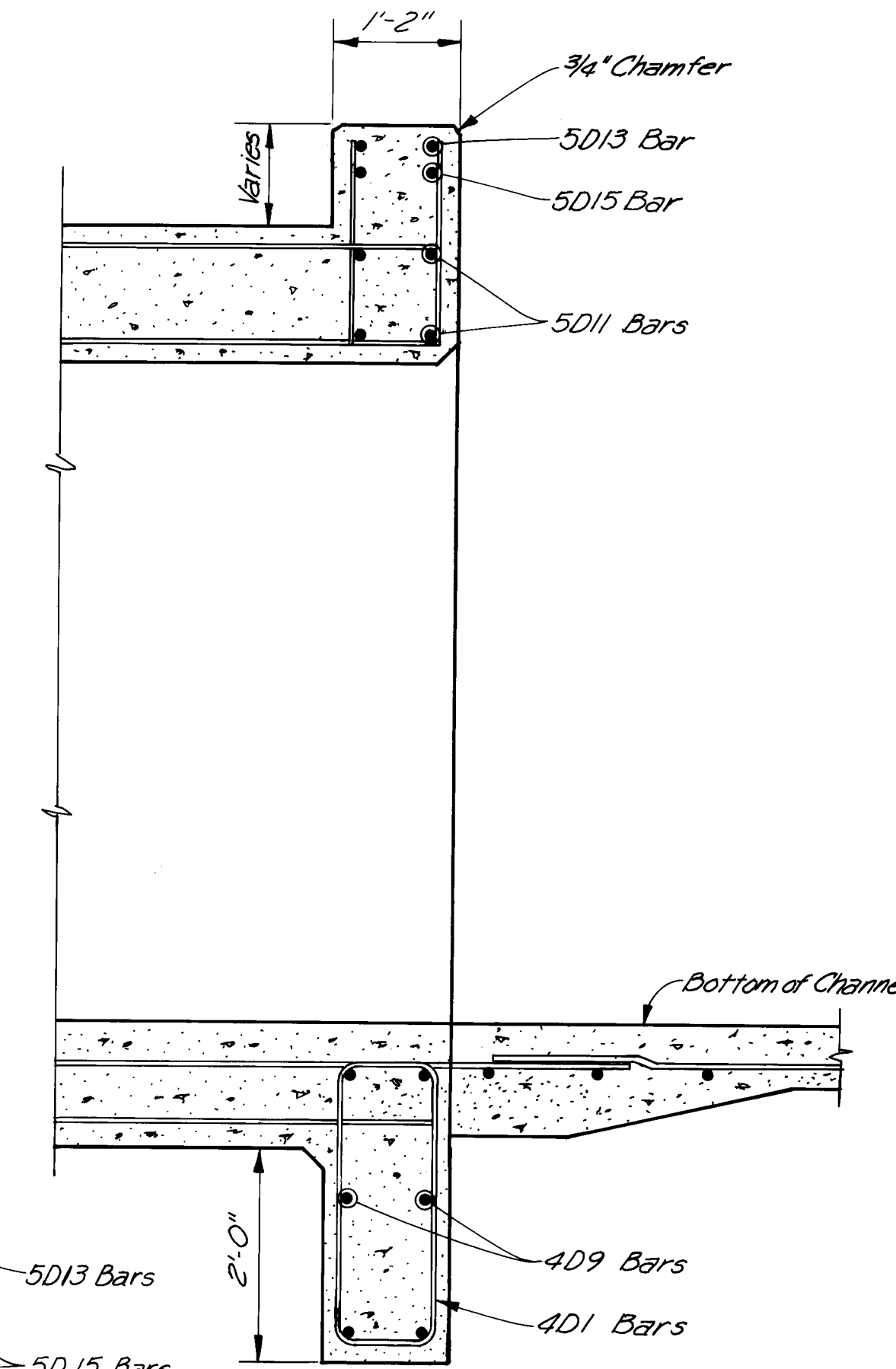
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: TEMPORARY DIVERSION SWALE FOR PHASE 1 CONSTRUCTION					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/16/84	Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology	<i>[Signature]</i>	1/12/85	Water		
DRAWING NO. 2075		MAP NO.		SHEET 29 OF 34	



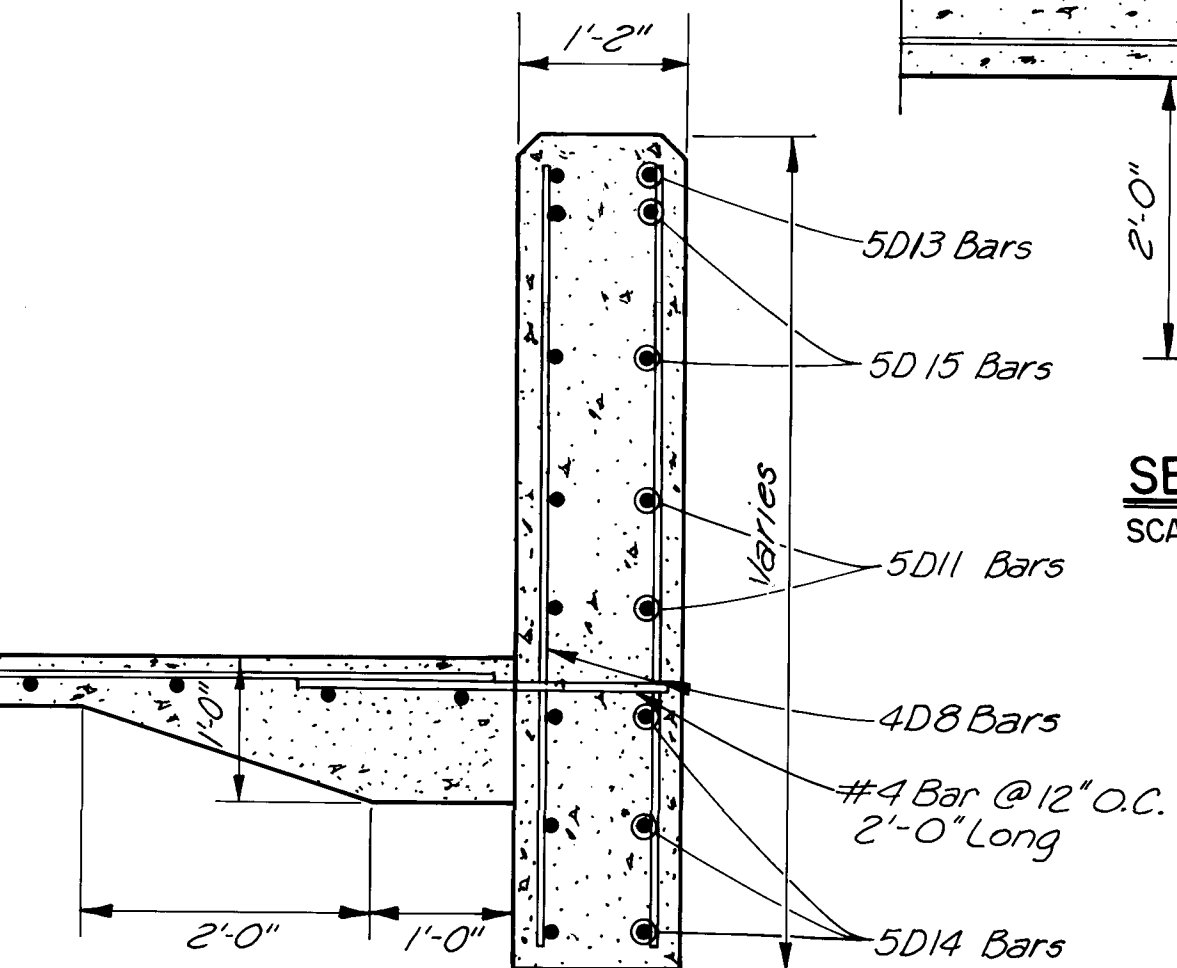
UPSTREAM PARAPET
LOOKING DOWNSTREAM
SCALE: 3/8" = 1'-0"



DOWNSTREAM PARAPET
LOOKING UPSTREAM
SCALE: 3/8" = 1'-0"



SECTION A-A
SCALE: 3/4" = 1'-0"



SECTION B-B
SCALE: 3/4" = 1'-0"

26 20753285

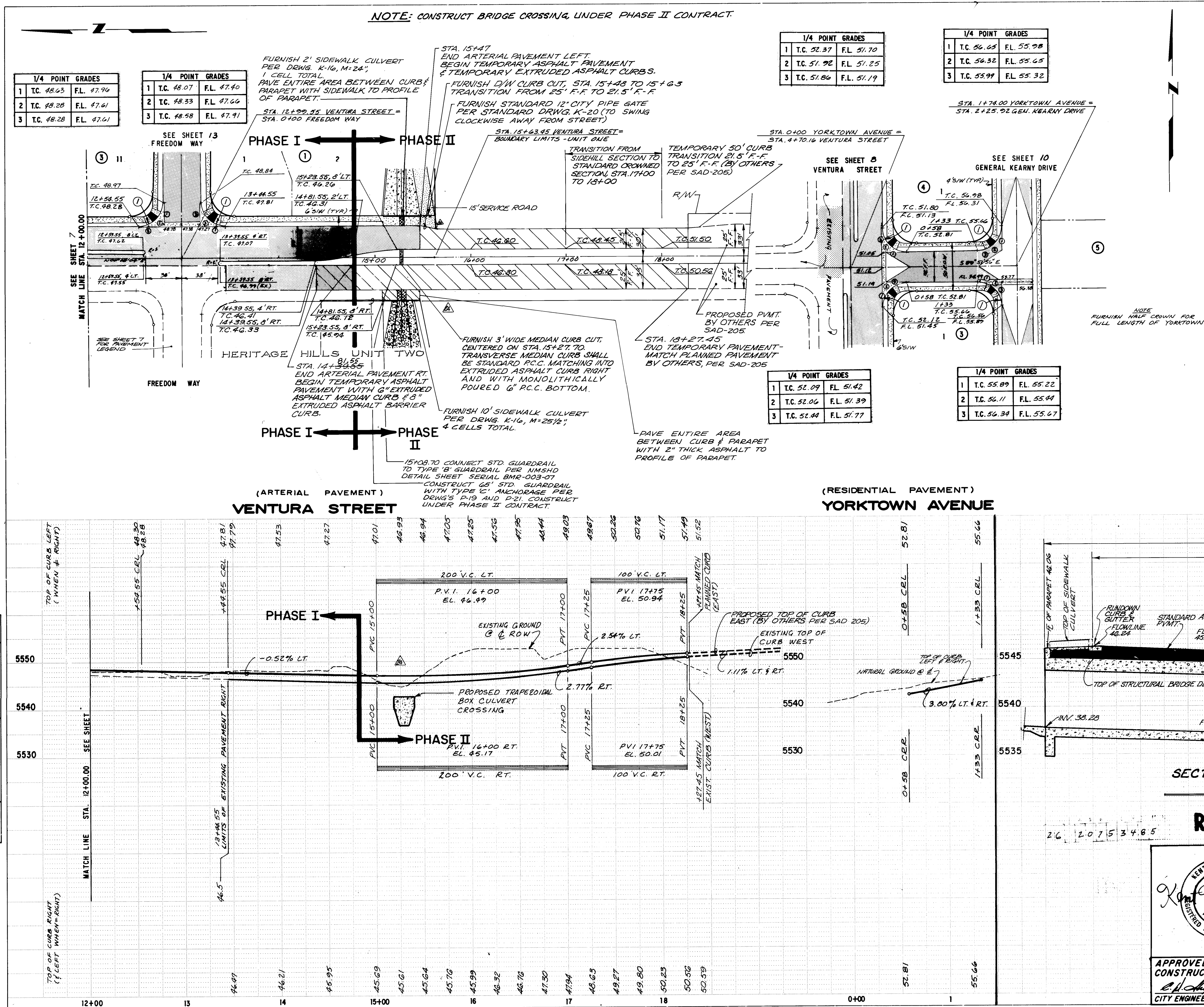
RECORD DRAWING

PREPARED UNDER THE DIRECTION OF <i>Melvin A. Dahlberg</i> <i>1/5/68</i>		CITY OF ALBUQUERQUE				
	TITLE: VENTURA CROSSING STRUCTURAL DETAILS					
PROJECT NUMBER	APPROVALS <i>C.E.</i>	ENGINEER <i>C. A. Dahlberg</i>	DATE <i>1/5/68</i>	APPROVALS <i>WRD</i>	ENGINEER <i>N. A. R. Pava</i>	DATE <i>1/5/68</i>
	<i>Hydrology</i> <i>ACE DESIGN</i>	<i>N. Hagen</i> <i>MEOR</i>	<i>10/6/68</i> <i>10/6/68</i>	<i>TRAFFIC</i> <i>10/6/68</i>	<i>N. A. Dahlberg</i> <i>10/6/68</i>	<i>10/6/68</i>
	DRAWING NO.	2075			SHEET	32 OF 34

PLAN	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
DATE		
NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
DATE		
NO.		

1541



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1	25.00	39.27	90°00'00"	25.00

AS BUILT INFORMATION		BENCHMARKS		SURVEY INFORMATION		REFERENCES	
CONTRACTOR	W. H. Corp.	DATE	8-85	MAP NO.	D-20-2	EST. NO.	
INSPECTOR	By Scanlon	DATE	8-85	NO.		BY	
ACCEPTANCE BY		DATE	8-85	W.D. NO.		REMARKS	
DESIGNED BY	Scanlon	DATE	8-85	NO.		DESIGN	
CHECKED BY	Scanlon	DATE	8-85	NO.		REVISIONS	
RECORDED BY		DATE		NO.		DATE	
NO.		DATE		NO.		DATE	

"ACS BRASS CAP "1-D21" LOCATED AT THE INTERSECTION OF SAN ANTONIO DR., N.E. AND FRANKLIN ST., N.E. ELEVATION: 5657.38 3RD ORDER



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PAVING PLAN & PROFILE VENTURA STREET N.E. YORKTOWN AVENUE N.E.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	N.A. R. P.	7/15/84	Liquid Waste	N.A. R. P.	7/15/84
A.C.E.-Design	20/10/84	2/4/85	Traffic	N.A. R. P.	2/4/85
A.C.E.-Hydrology	20/10/84	2/4/85	Water	N.A. R. P.	2/4/85
DRAWING NO. 2075			SHEET 34 OF 34		