

LEGEND

- W — EXIST. WATER LINE
 S — EXIST. SANITARY SEWER LINE
 G — EXIST. GAS LINE
 Y — EXIST. FIRE HYDRANT
 3 — EXIST. PP
 B — EXIST. P & T BOX
 D — EXIST. T. BOX
 [Symbol] NEW TYPE DOUBLE "B" CATCH BASIN SEE SHEET NO. 4 FOR DETAILS.
 [Symbol] NEW MANHOLE TYPE "E" AS PER STD. DWG. S-2

MAP NO. F-20

TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

NOTICE TO CONTRACTOR
IF CURB IS DERESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB & GUTTER.

NOTICE TO CONTRACTOR
PRIOR TO EXCAVATION, 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 A MINIMUM AMOUNT OF DELAY.

REMOVE AND STOCKPILE EXISTING CONC. PAD TO BE USED IN GROUTED RIP-RAP SEE SHEET 2.

STA. 0+00 INTERSECTION OF DRAINAGE E.O.W. LINE AND E. CAMINO DEL SOL

0+00

1+00

2+00

3+00

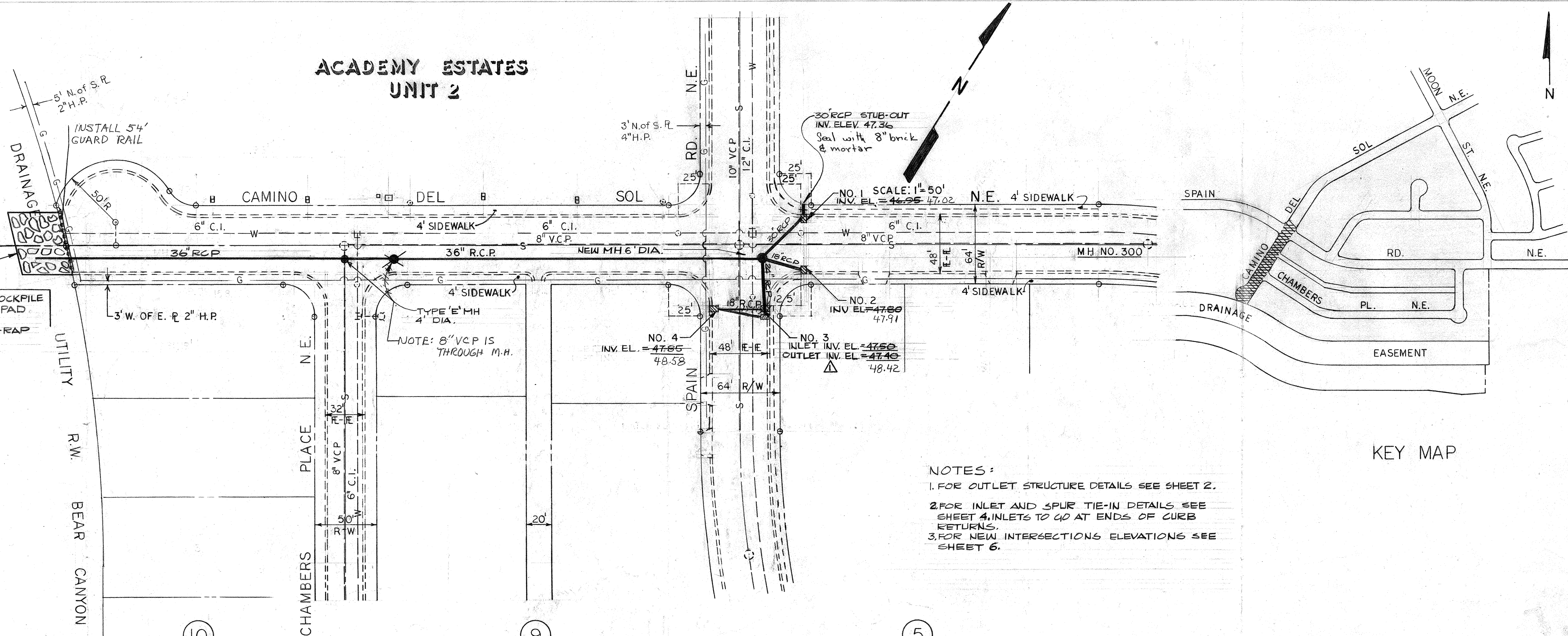
4+00

5+00

6+00

7+00

8+00

ACADEMY ESTATES
UNIT 2

NOTES:

1. FOR OUTLET STRUCTURE DETAILS SEE SHEET 2.
2. FOR INLET AND SPUR TIE-IN DETAILS SEE SHEET 4. INLETS TO GO AT ENDS OF CURB RETURNS.
3. FOR NEW INTERSECTIONS ELEVATIONS SEE SHEET 6.

KEY MAP

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

1 2 3 4 5 6 7 8 9 10 11 12
22 138 0129

on Map 6-83
ALL SHEETS
APPROVAL OF AS BUILT DRAWINGS
ASST. CITY ENGINEER - FIELD
[Signature]
DATE 8-23-82

20 138 0129

APPROVED FOR
CONSTRUCTION
Richard S. Hall
CITY ENGINEER
DATE 12/22/80

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

TITLE: STORM DRAIN ON CAMINO DEL SOL N.E.
BETWEEN SPAIN RD. N.E. AND BEAR
CANYON DRAINAGE & UTILITY R/W

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	10/24/80	Liquid Waste		
A.C.E. - Design	[Signature]	11/10/80	Traffic		
A.C.E. - Hydrology			Water		

DESIGNED BY PHILIP FISCHER DATE 7-1-80
DRAWN BY ISAAC E. LARCE DATE 7-25-80
CHECKED BY [Signature]

DRAWING NO. SD-29-138

SHEET 1 OF 8

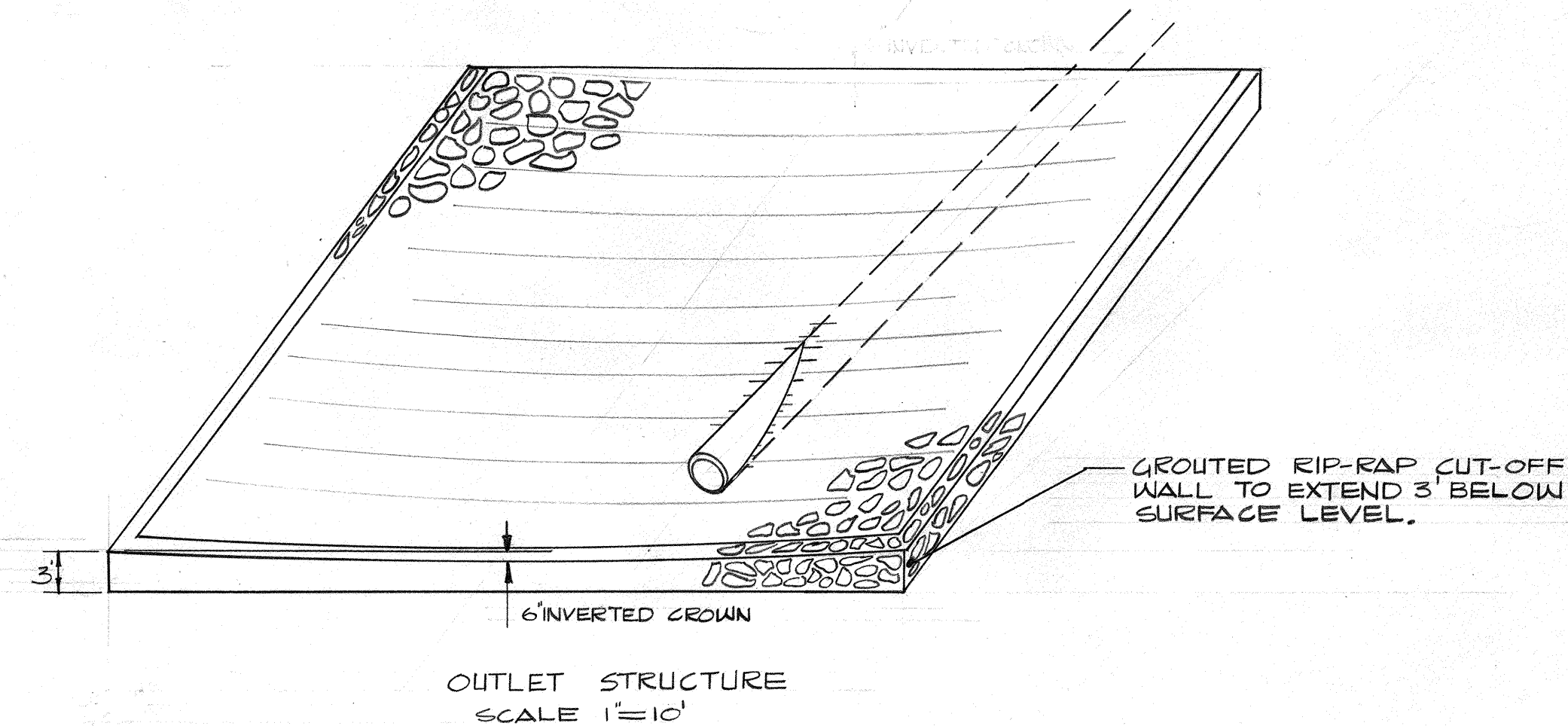
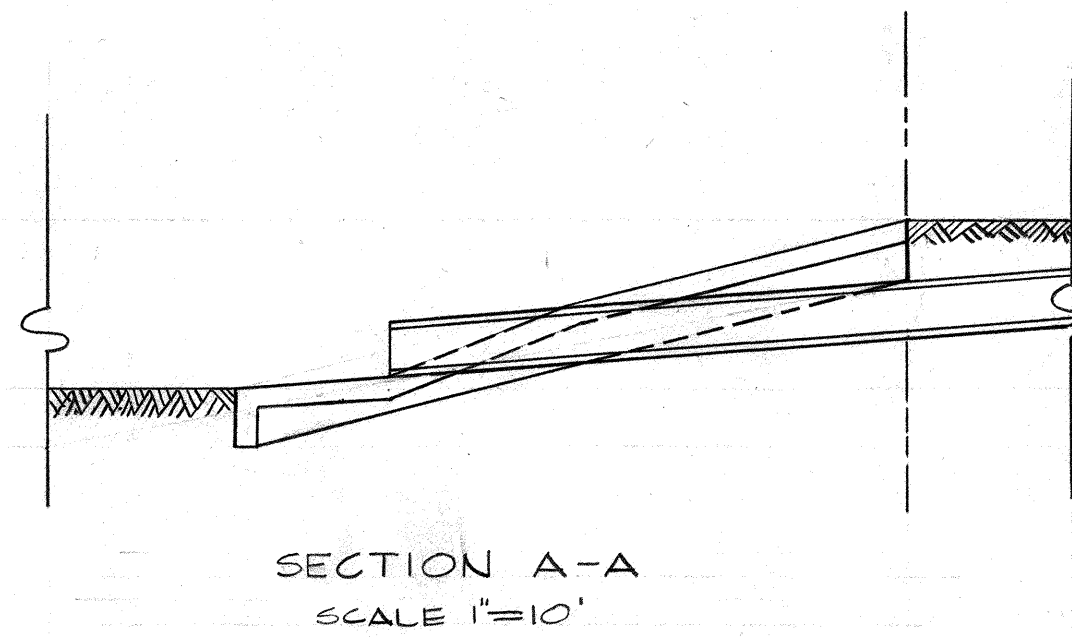
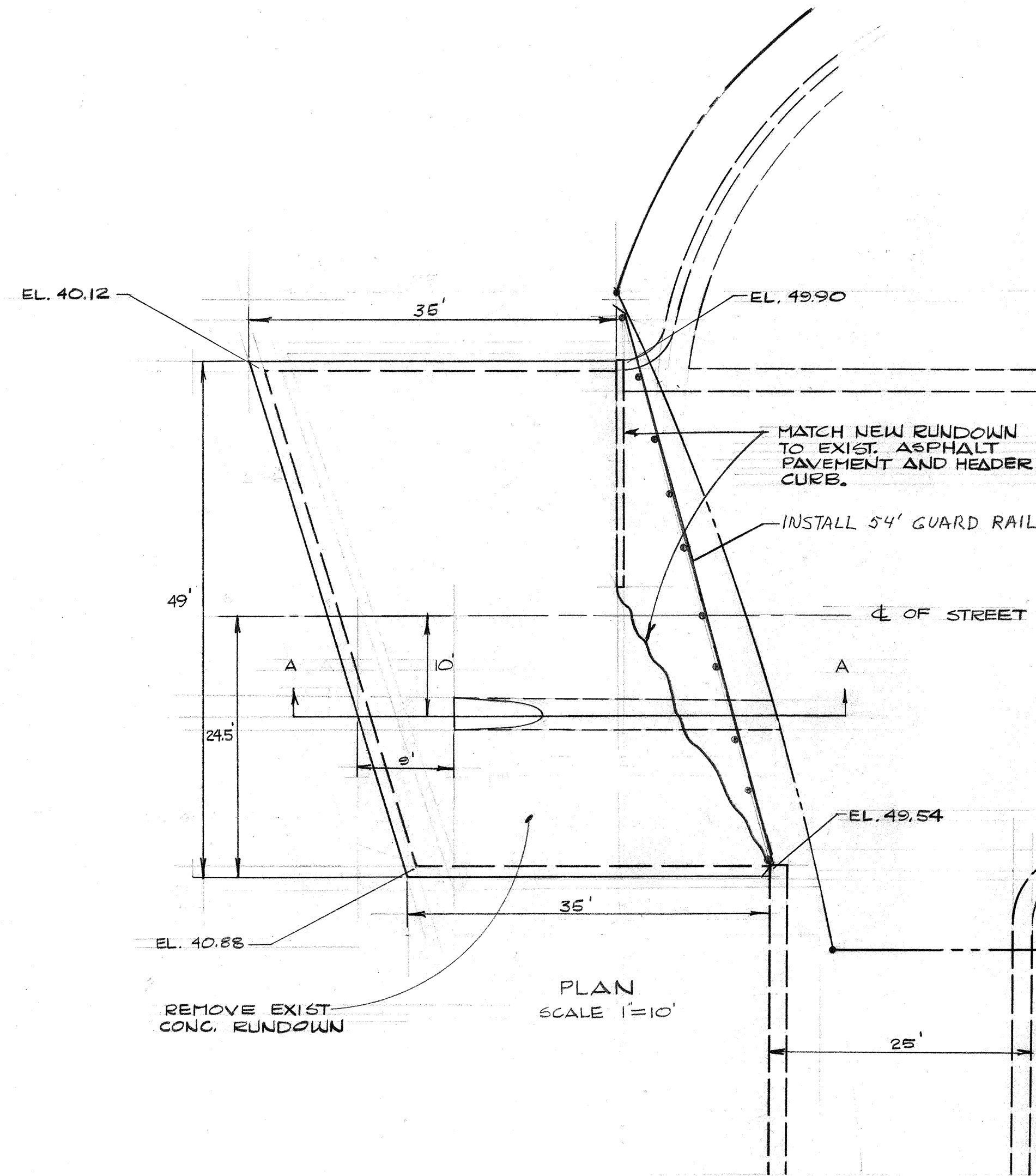
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO.	F-20	BM 10-F-20	ELEV. 5453.64	CONTRACTOR	
EST. NO.	SD-29-138	BM 9-F-20	ELEV. 5488.61	WORK STAKED BY	
DATE		DATE	3-22-79	DATE	
BY	ARCHUNDE, G.	DATE		DATE	
REMARKS	DURAN, J.	DATE		DATE	
REVISIONS	ROMARO, P.	DATE		DATE	
DESIGN	MC CANN, D.	DATE		DATE	
DATE	7-1-80	DATE		DATE	
DRAWN BY	ISAAC E. LARCE	DATE		DATE	
CHECKED BY		DATE		DATE	

2D-Sa-138

TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

NOTICE TO CONTRACTOR
IF CURB IS DERESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB & GUTTER

NOTICE TO CONTRACTOR
PRIOR TO EXCAVATION, 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 A MINIMUM AMOUNT OF DELAY



1 2 3 4 5 6 7 8 9 10 11 12
20 138 0229

1 2 3 4 5 6 7 8 9 10 11 12
22 138 0229

APPROVED FOR
CONSTRUCTION
Richard S. Hall 12/22/00
CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: OUTLET STRUCTURE					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Richard S. Hall	12/22/00	Liquid Waste		
A.C.E.-Design	Phil Fischer	12/02/00	Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. SD-29-138			SHEET 2 OF 8		

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
MAP NO.	EST. NO.	W.O. NO.	NO.	BY	DATE	CONTRACTOR	WORK	DATE
							STAKED BY	DATE
							INSPECTOR'S	DATE
							FIELD	DATE
							VERIFICATION BY	DATE
							CORRECTED BY	DATE
							MICRO-FILM	DATE
							RECORDED BY	DATE
							NO.	DATE

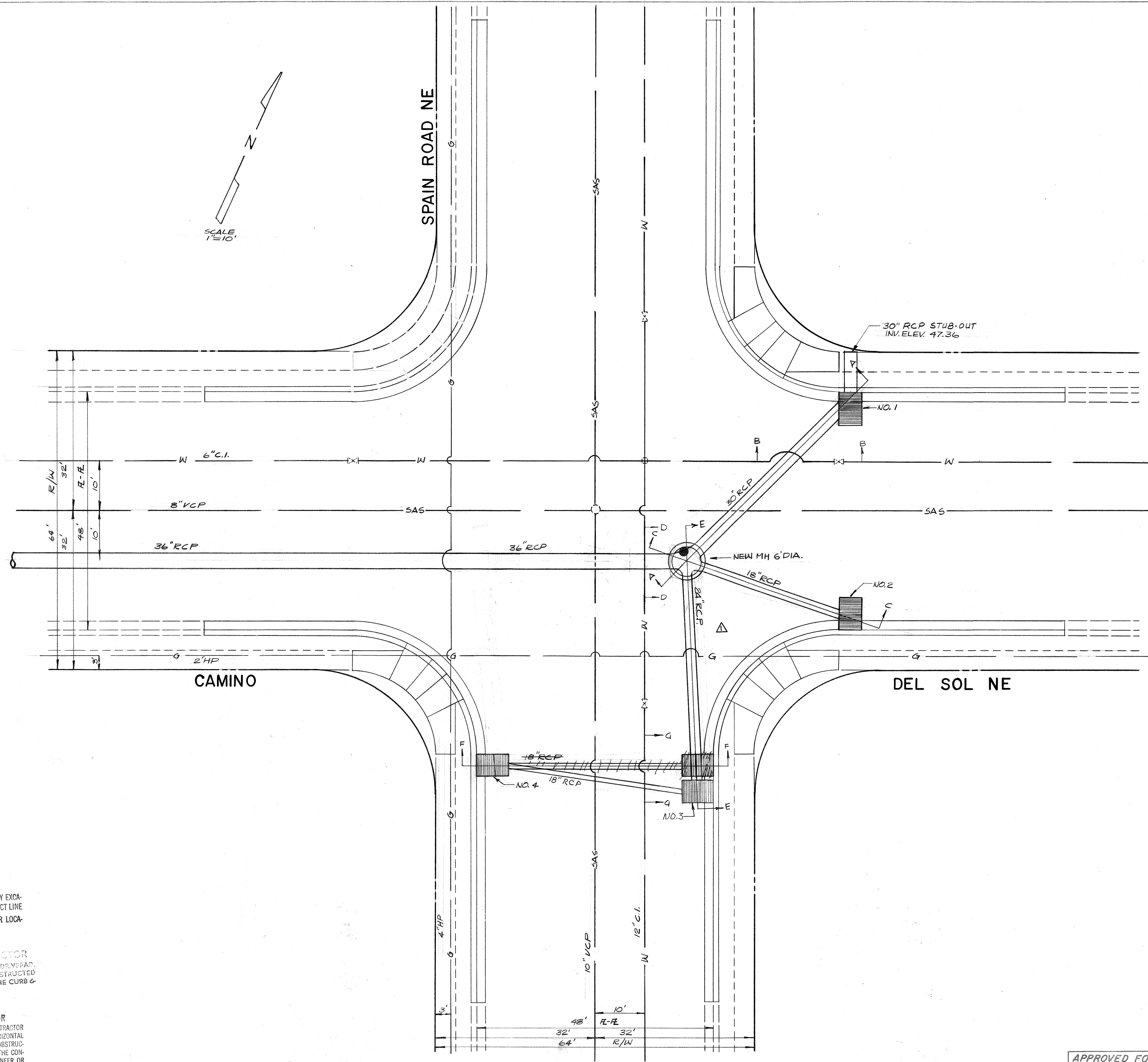
2D-Sa-138

2D-Sa-138

TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

NOTICE TO CONTRACTOR
IF CURB IS DEPRESEED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB & GUTTER

NOTICE TO CONTRACTOR
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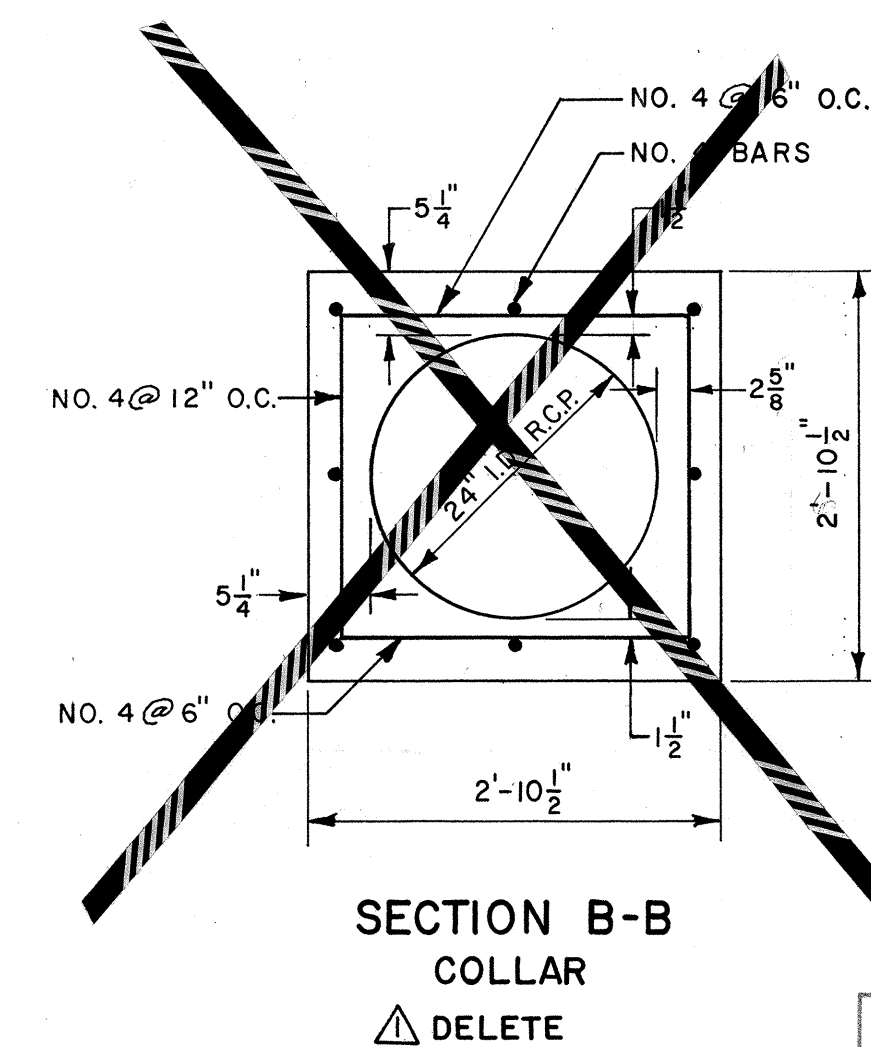
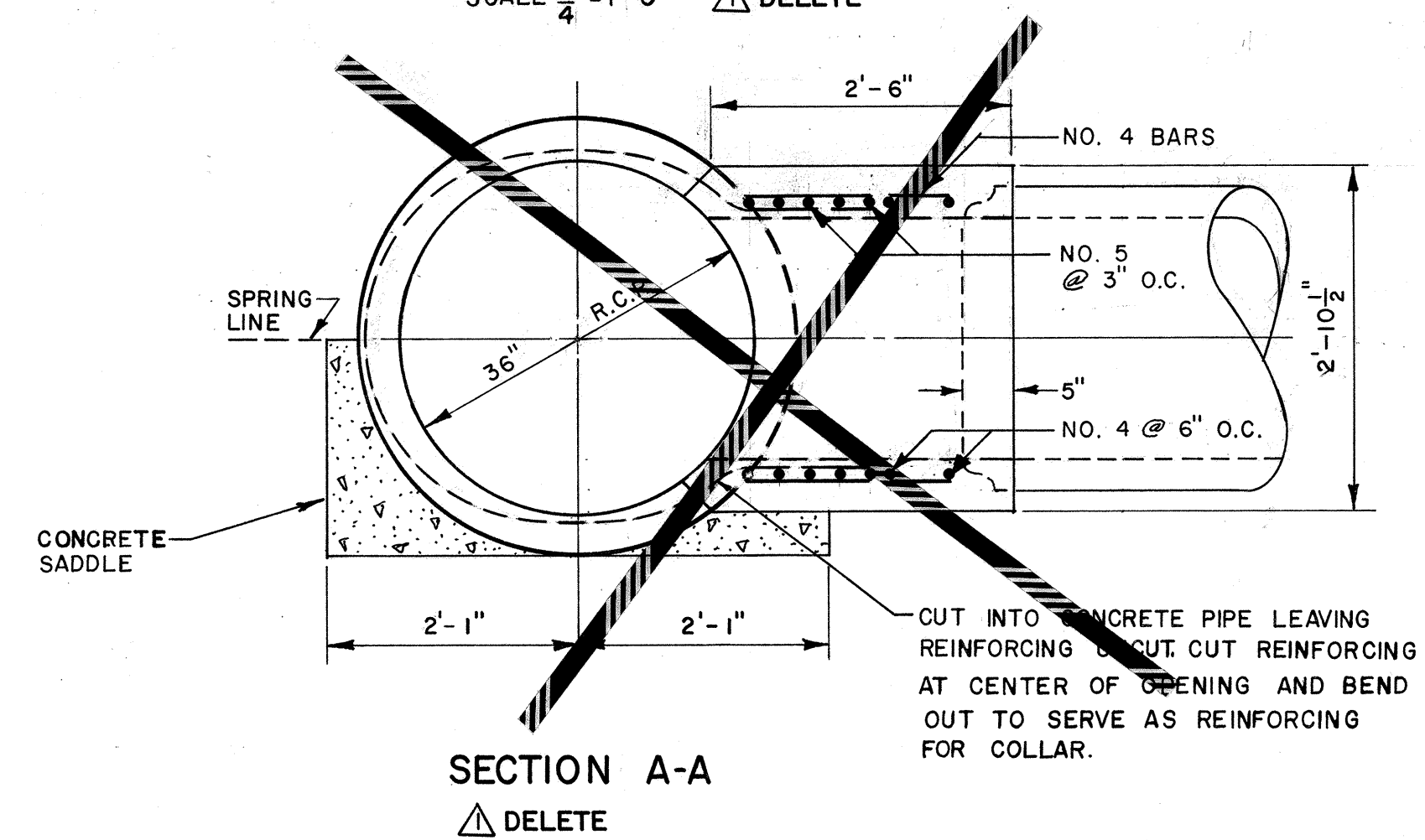
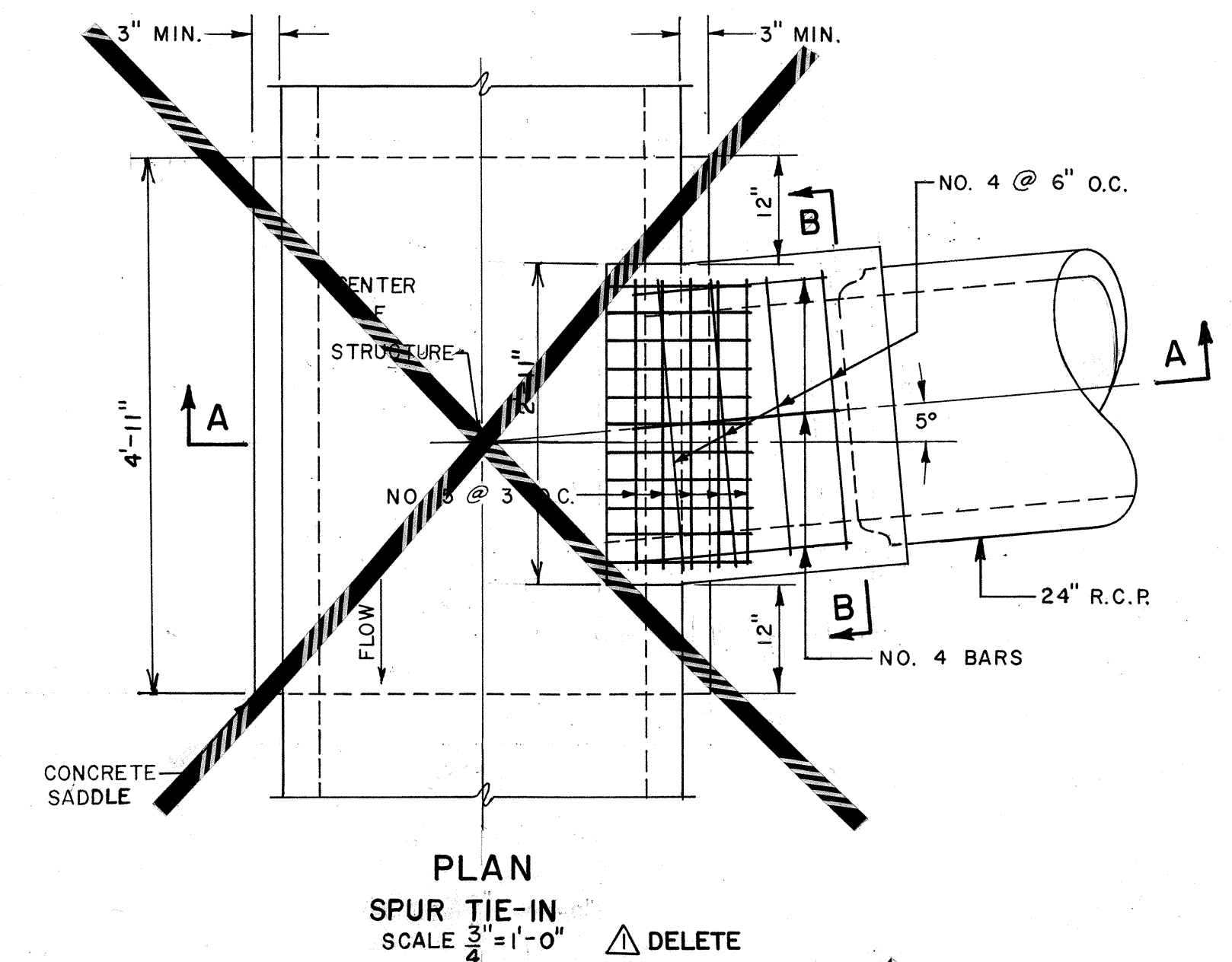
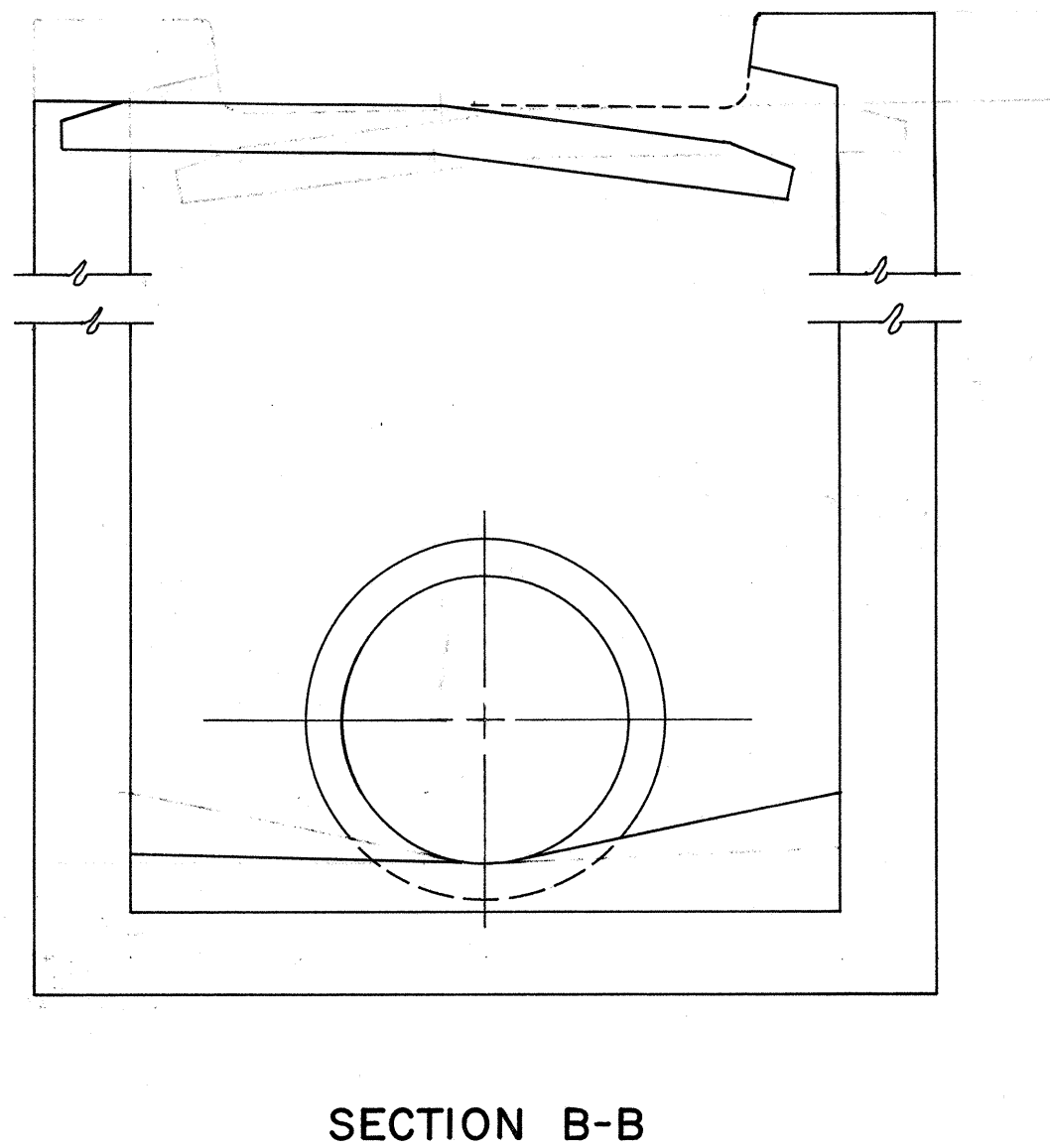
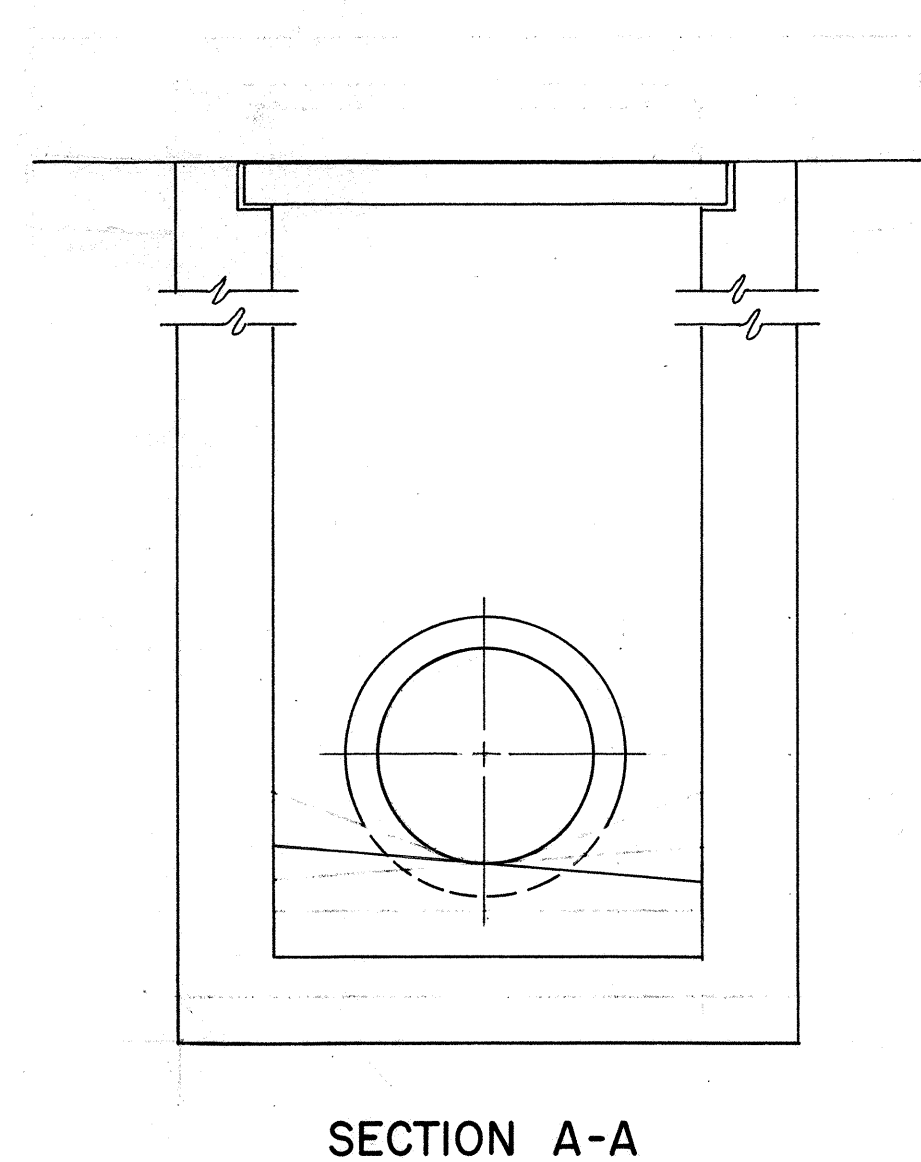
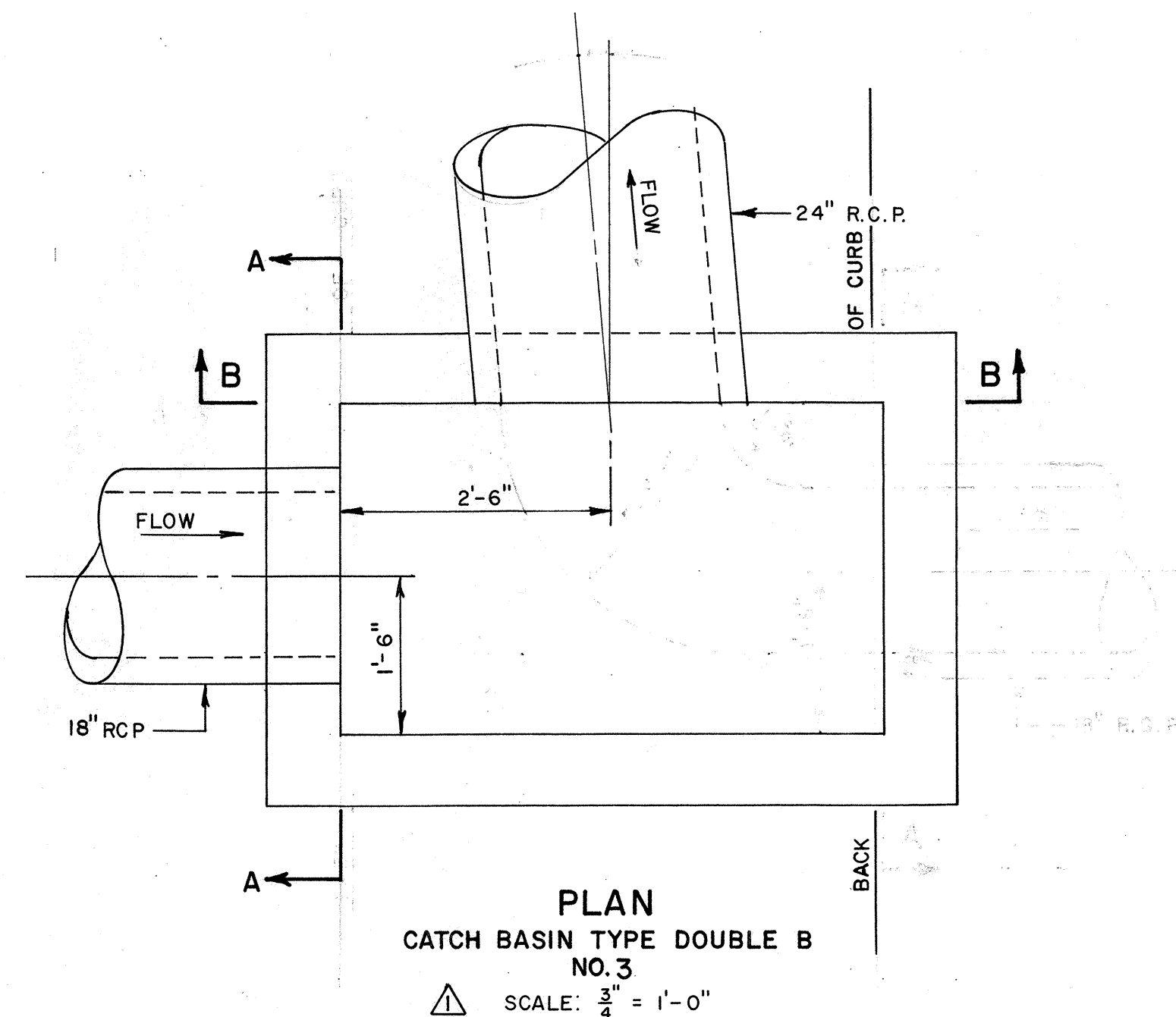
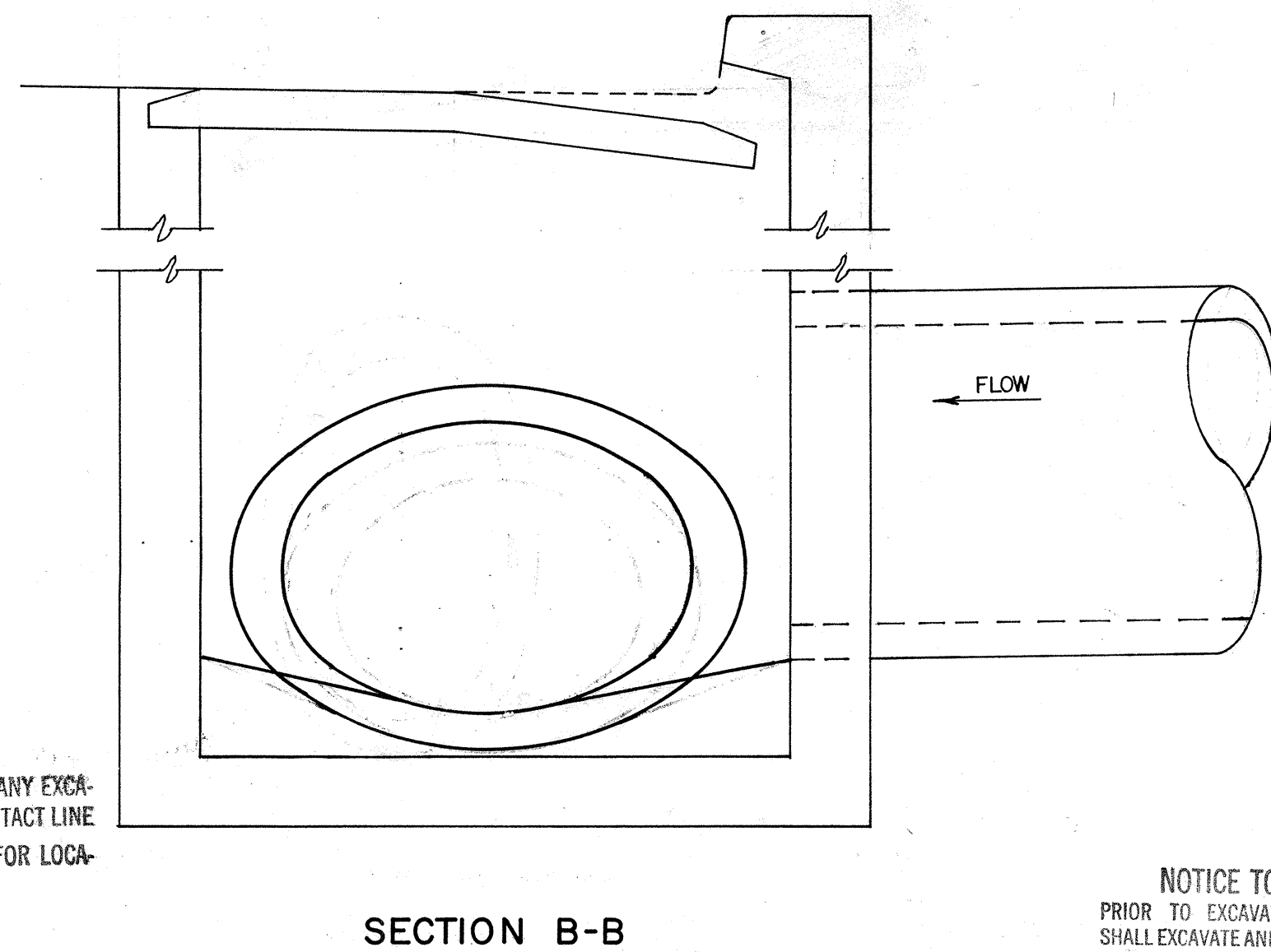
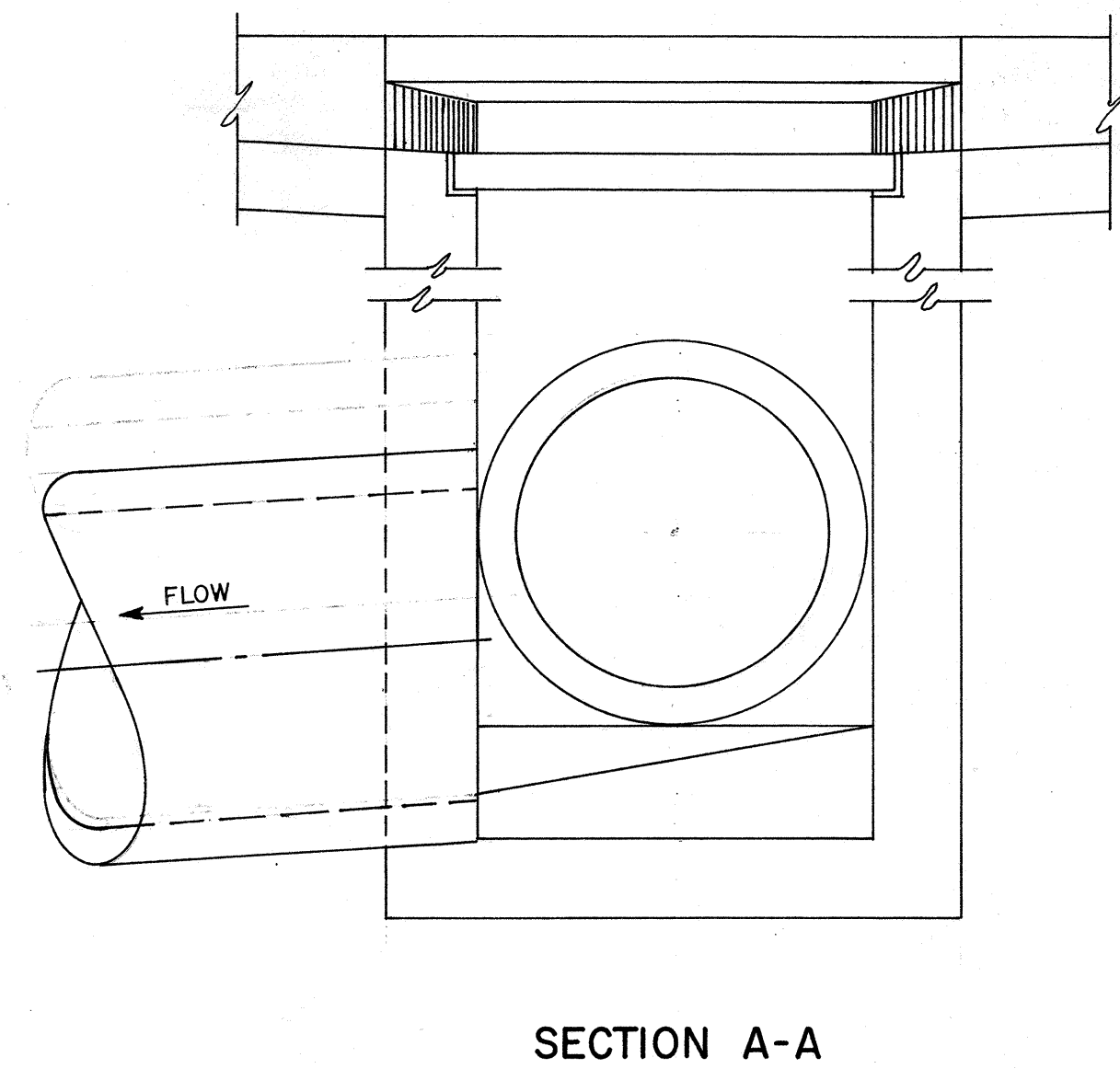
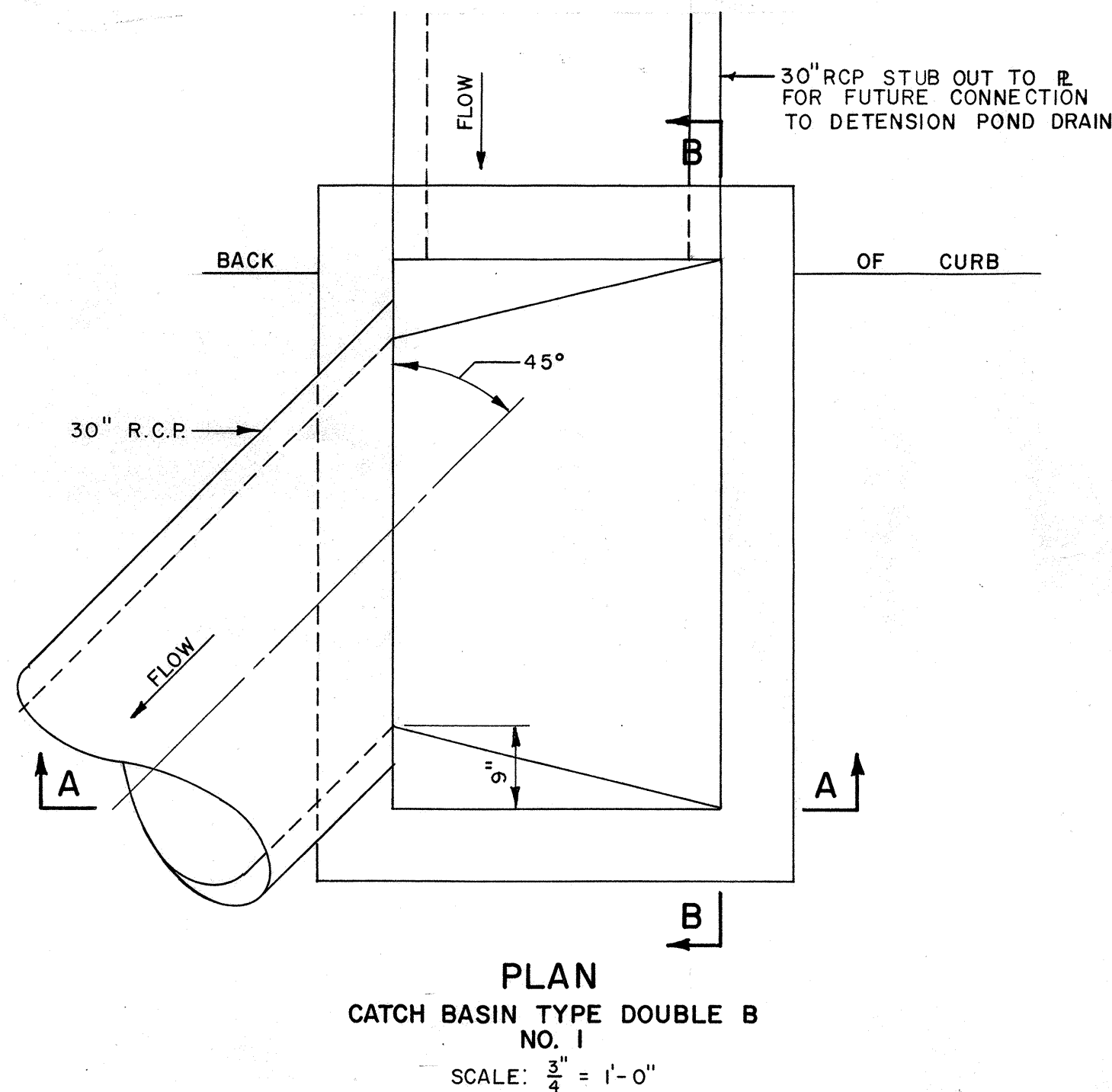
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2	2	1	3	8	0	3	2	9			

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: DETAIL OF INTERSECTION DRAINAGE CAMINO DEL SOL & SPAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/24/18	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	17 Oct 18	Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. SD-29-138			SHEET 3 OF 8		

APPROVED FOR
CONSTRUCTION
Richard Spiller 12/22/80
CITY ENGINEER DATE

REFERENCES			SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
MAP NO.	F-20		NO.	BY	DATE				CONTRACTOR		
EST. NO.									STAINED BY		
									INSPECTOR'S		
									DATE		
									FIELD OFFICE		
									DATE		
									VERIFICATION BY		
									DATE		
									CORRECTED BY		
									DATE		
									MICRO-FILM		
									INFORMATION		
									RECORDED BY		
									DATE		
									NO.		

831-ES-02



NOTE:

- CATCH BASINS, TYPE DOUBLE B NO. 1 THRU 4, SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DRAWINGS K-3 AND K-8, INCORPORATING THE PARTICULARITIES SHOWN ON THIS SHEET.

APPROVED FOR
CONSTRUCTION
Richard S. Hill 12/22/80
CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: CATCH BASINS AND STORM SEWER TIE-IN AT INTERSECTION OF CAMINO DEL SOL N.E. AND SPAIN N.E.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Richard S. Hill	10/26/80	Liquid Waste		
A.C.E.-Design	Philip Fischer	10/26/80	Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. SD-29-138			SHEET 4 OF 8		

2D-50-138

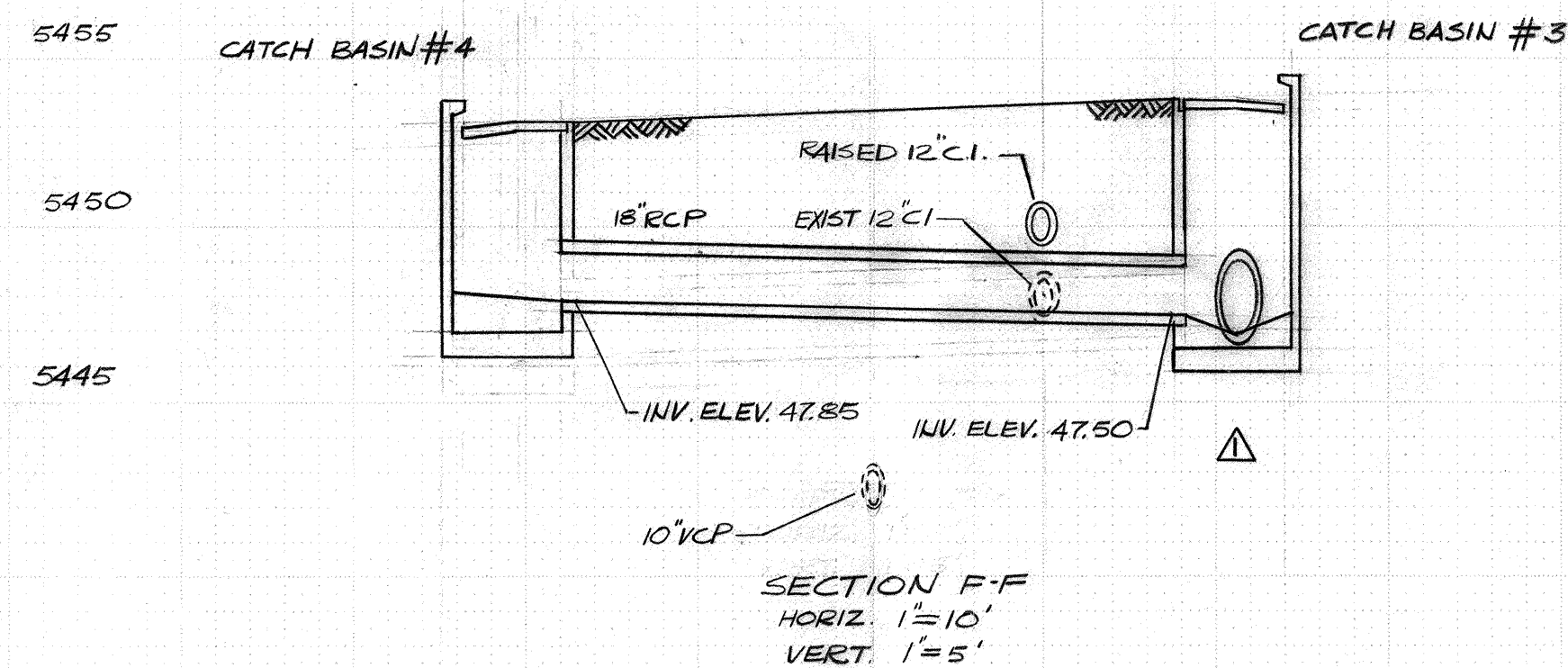
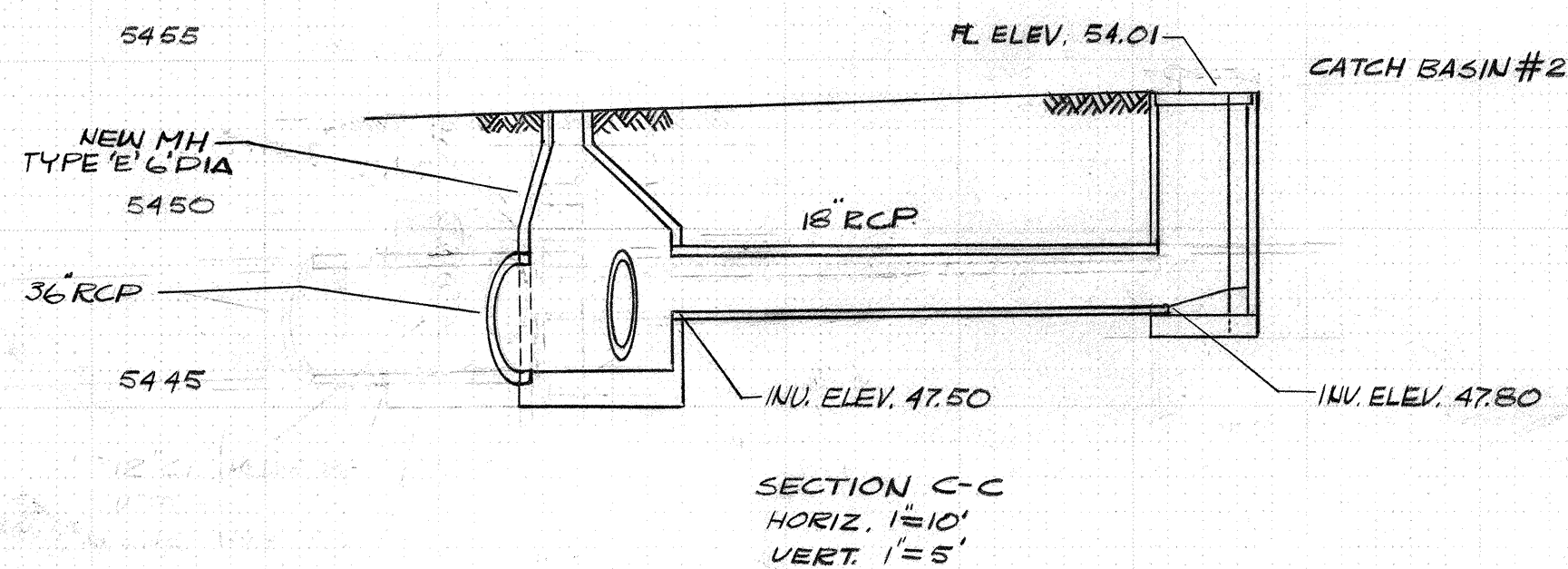
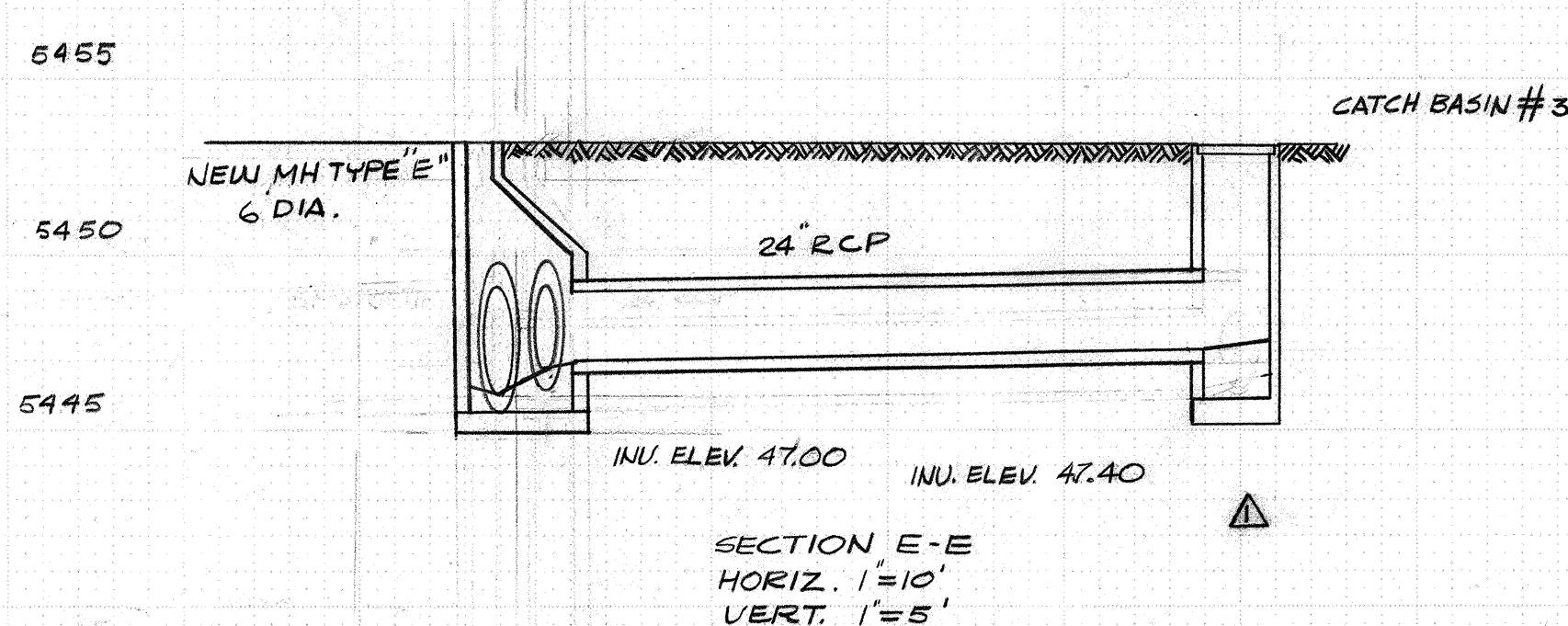
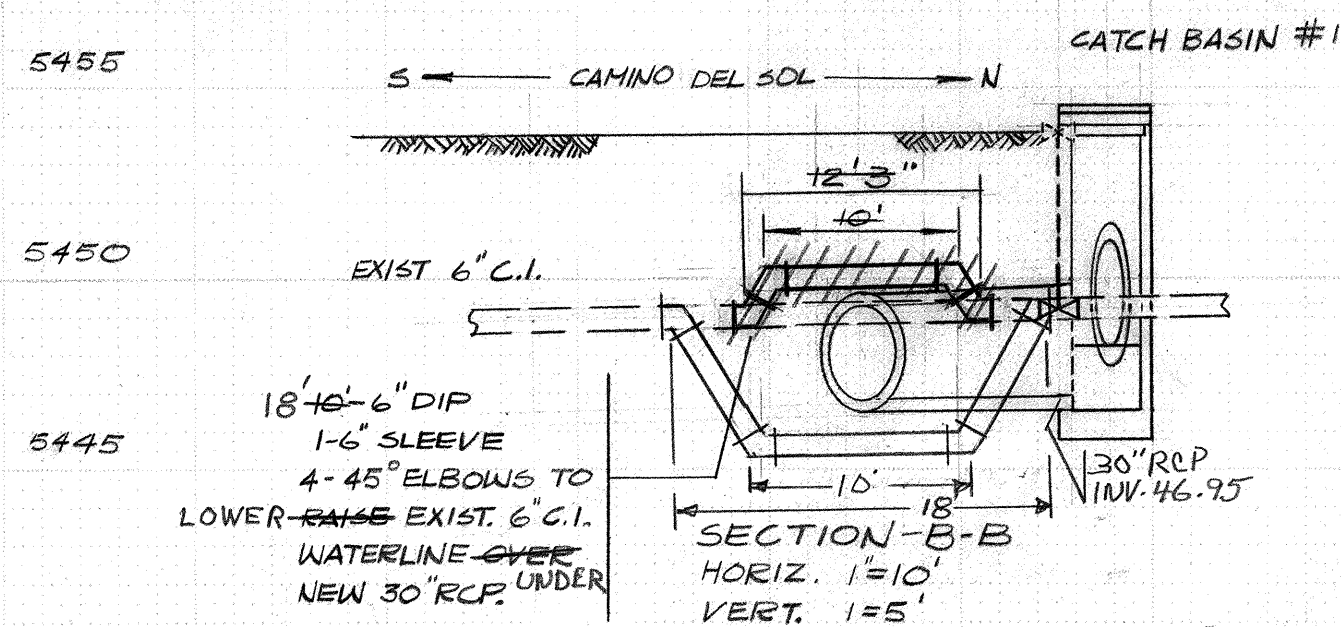
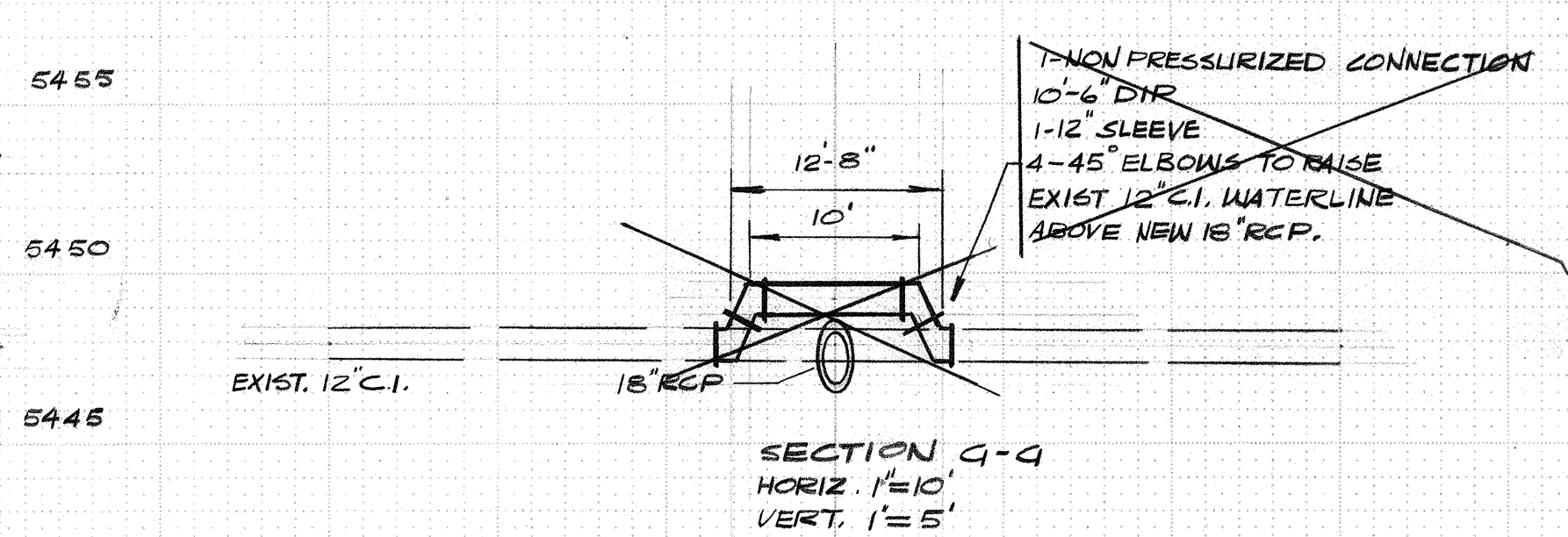
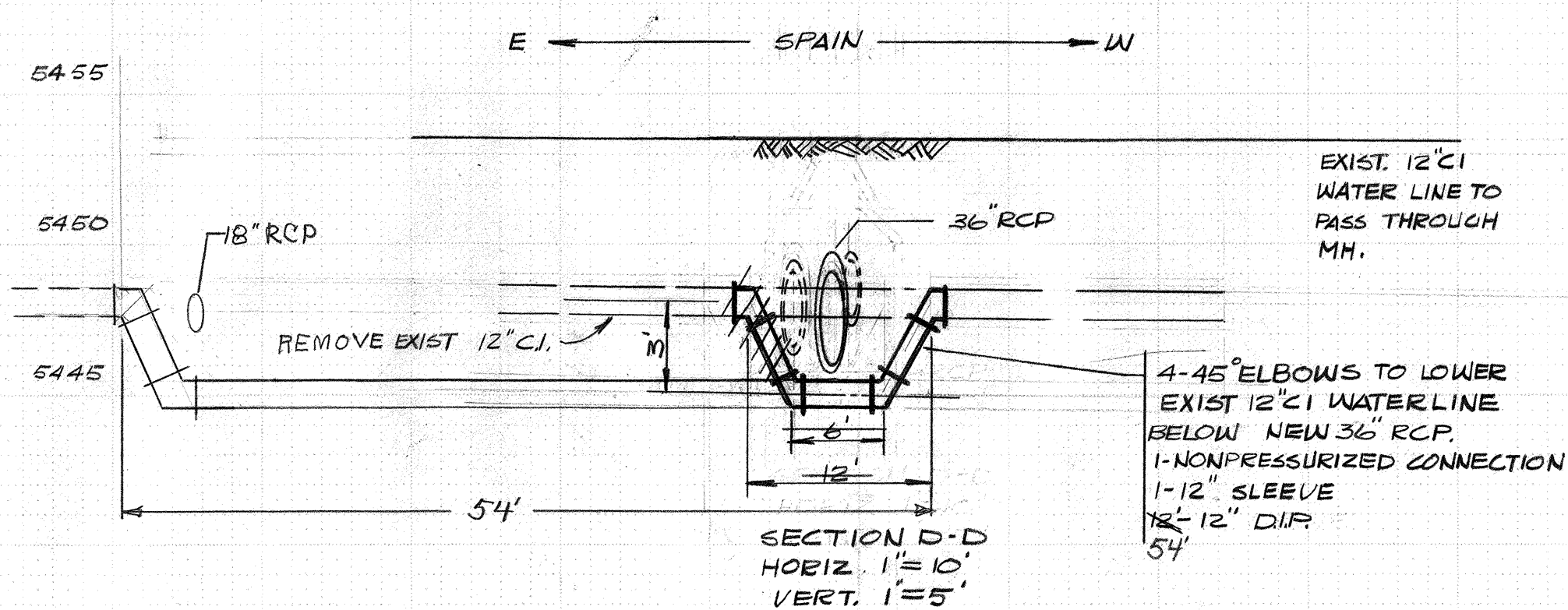
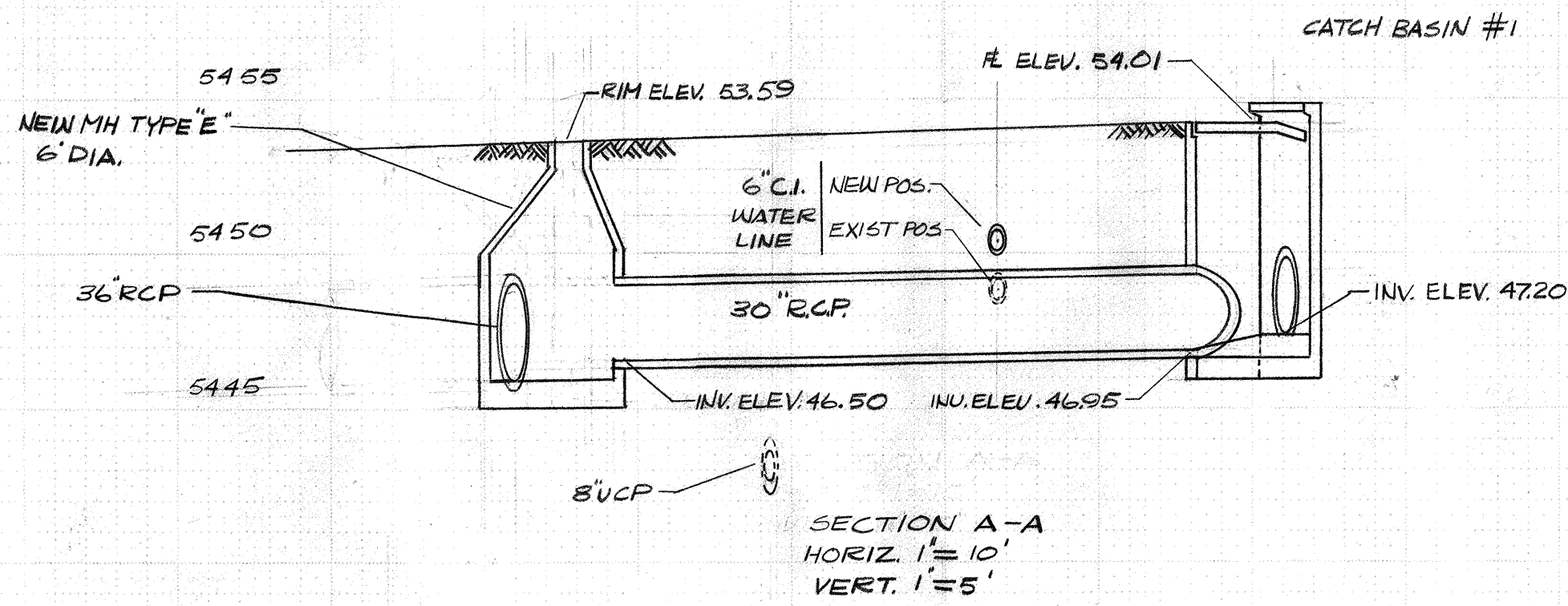
TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

NOTICE TO CONTRACTOR
IF CURB IS DERESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB & GUTTER

NOTICE TO CONTRACTOR
PRIOR TO EXCAVATION, 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 A MINIMUM AMOUNT OF DELAY

2D-50-138

2D-53-138



NOTICE TO CONTRACTOR
PRIOR TO EXCAVATION, 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 A MINIMUM AMOUNT OF DELAY.

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TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

APPROVED FOR
CONSTRUCTION
Richard S. Hill
CITY ENGINEER
12/22/80

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION
TITLE: CATCH BASIN PROFILES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/24/80	Liquid Waste		
A.C.E.-Design	<i>[Signature]</i>	11/26/80	Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. SD-29-138 SHEET 5 OF 8

REFERENCES			SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
MAP NO.	EST. NO.	F-20	NO.	BY	DATE	NO.	BY	DATE	CONTRACTOR	NO.	DATE
NO.	DATE	REVISIONS	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS
DESIGNED BY	F. FISCHER	DATE	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS
DRAWN BY	A. SALAS	DATE	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS
CHECKED BY		DATE	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS	NO.	DATE	REVISIONS

2D-53-138

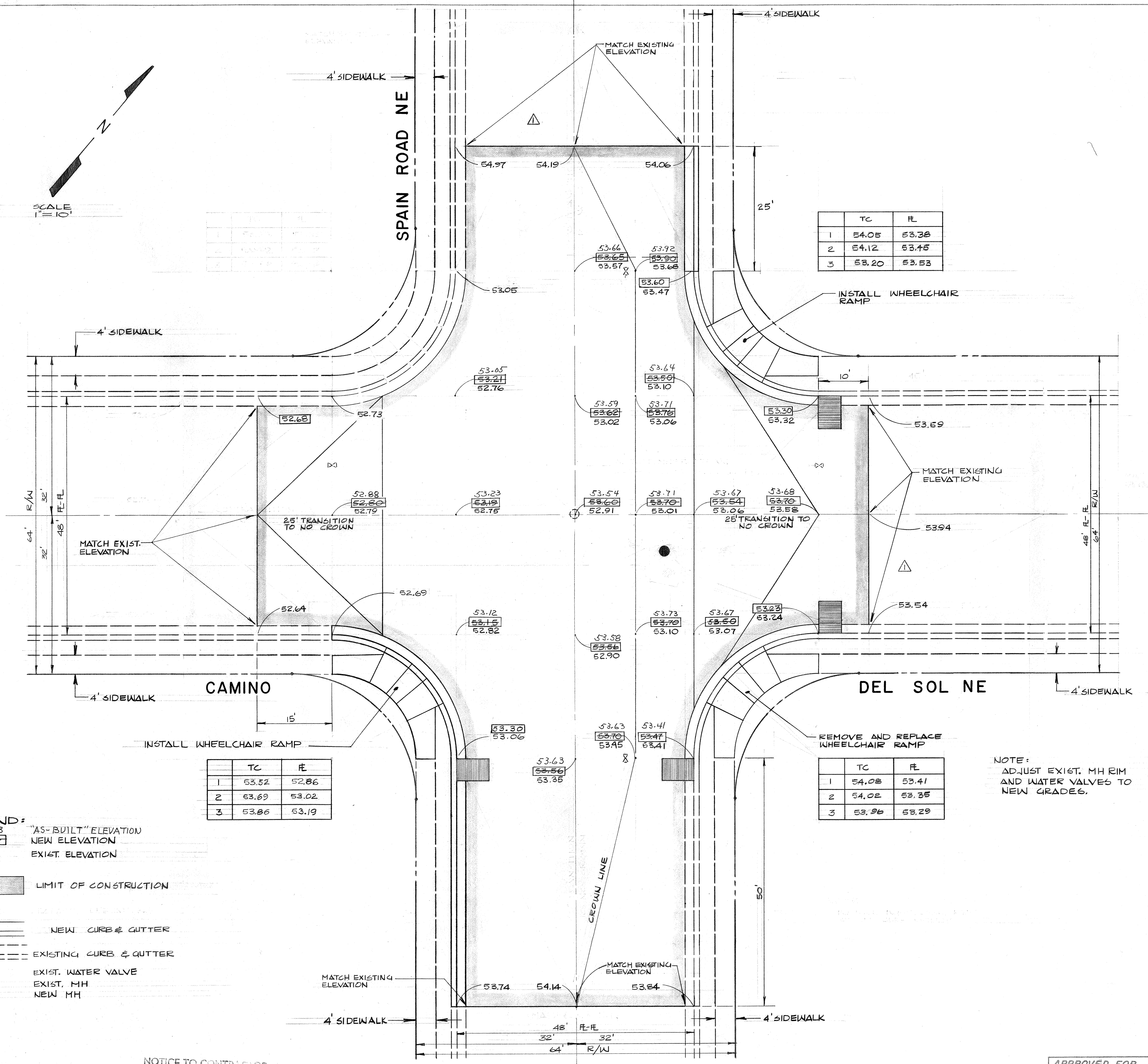
LEGEND:

- 53.68 "AS-BUILT" ELEVATION
- 53.54 NEW ELEVATION
- 53.01 EXIST. ELEVATION
- [Shaded Area] LIMIT OF CONSTRUCTION
- [Dashed Line] NEW CURB & GUTTER
- [Solid Line] EXISTING CURB & GUTTER
- [Circle with X] EXIST. WATER VALVE
- [Circle] EXIST. M.H.
- [Circle with Dot] NEW M.H.

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TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

NOTICE TO CONTRACTOR
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	TC	FL
1	54.05	53.38
2	54.12	53.45
3	53.20	53.53

	TC	FL
1	54.08	53.41
2	54.02	53.35
3	53.96	53.29

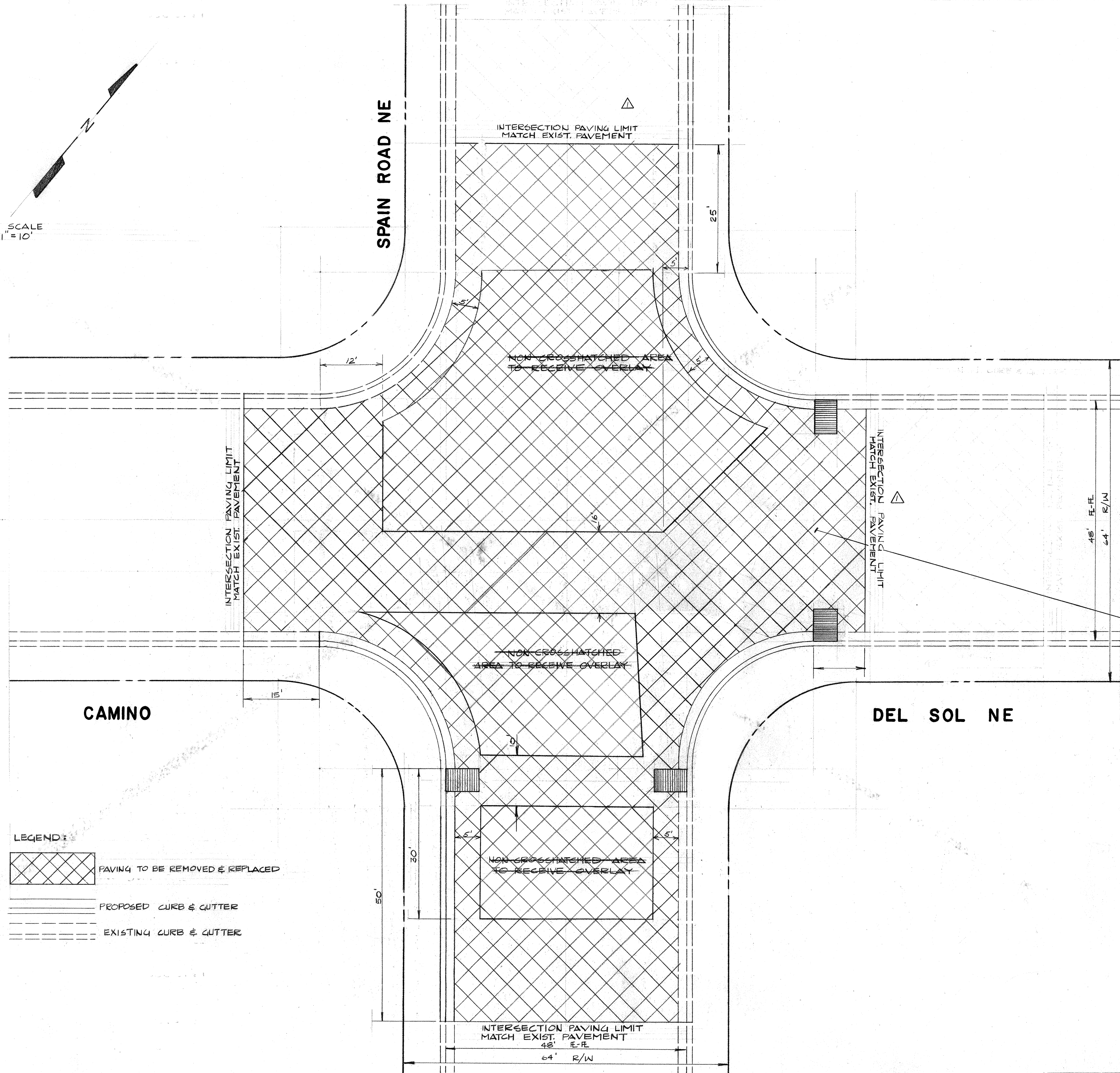
NOTE:
ADJUST EXIST. M.H. RIM AND WATER VALVES TO NEW GRADES.

APPROVED FOR CONSTRUCTION
[Signature] 10/22/80
CITY ENGINEER DATE

1	2	3	4	5	6	7	8	9	10	11	12
20	1	3	8	0	6	2	9				

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: MODIFICATION OF INTERSECTION OF CAMINO DEL SOL & SPAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	10/24/80	Liquid Waste		
A.C.E.-Design	[Signature]	10/24/80	Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. SD-29-138			SHEET 6 OF 8		

REFERENCES		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO. F-20	EST. NO.	W.O. NO.	NO.	BY	DATE	CONTRACTOR	NO.
						WORK STAKED BY	DATE
						INSPECTION BY	DATE
						FIELD VERIFICATION BY	DATE
						REVISIONS	
						DESIGNED BY P. FISCHER	DATE
						DRAWN BY A. SALAS	DATE
						CHECKED BY	DATE



LEGEND:

PAVING TO BE REMOVED & REPLACED

PROPOSED CURB & GUTTER

EXISTING CURB & GUTTER

TWO WORKING DAYS PRIOR TO ANY EXCAVATION CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

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NOTICE TO CONTRACTOR
IF CURB IS DEEPER FOR A DRIVEWAY THE DRIVEWAY SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB & GUTTER.

EXISTING PAVEMENT TO BE REMOVED AND REPLACED INDICATED BY CROSSHATCHING

1 2 3 4 5 6 7 8 9 10 11 12
20 138 0729

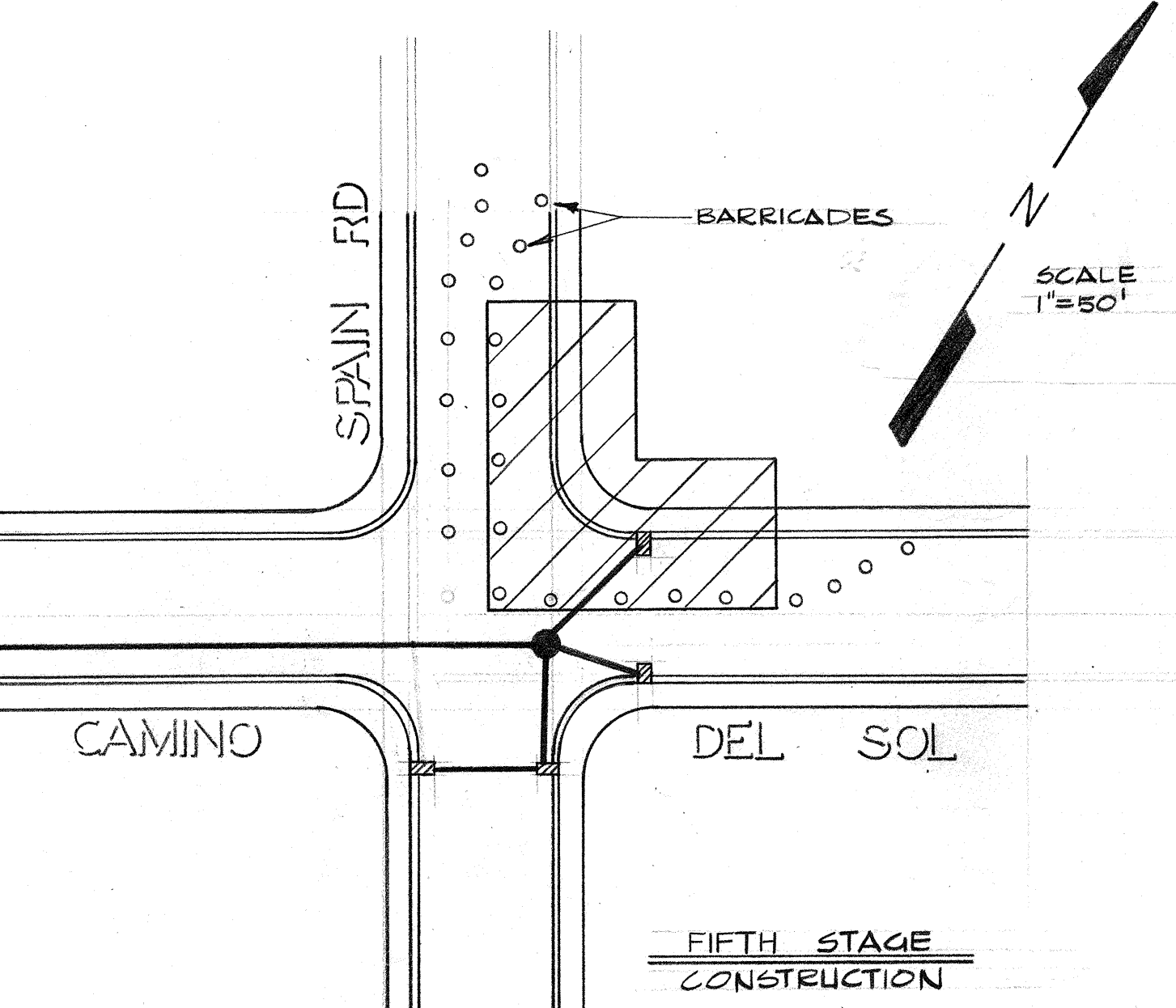
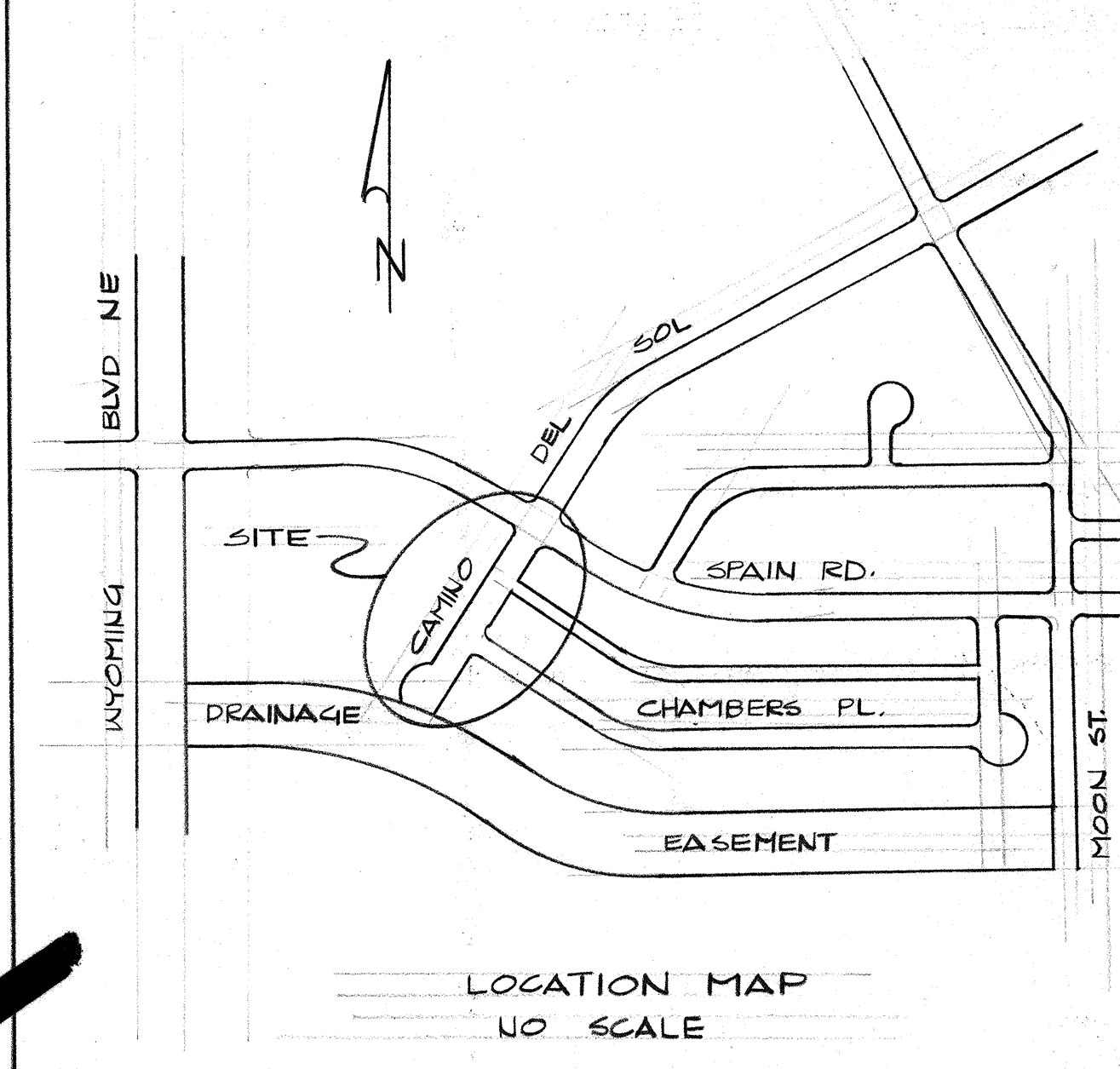
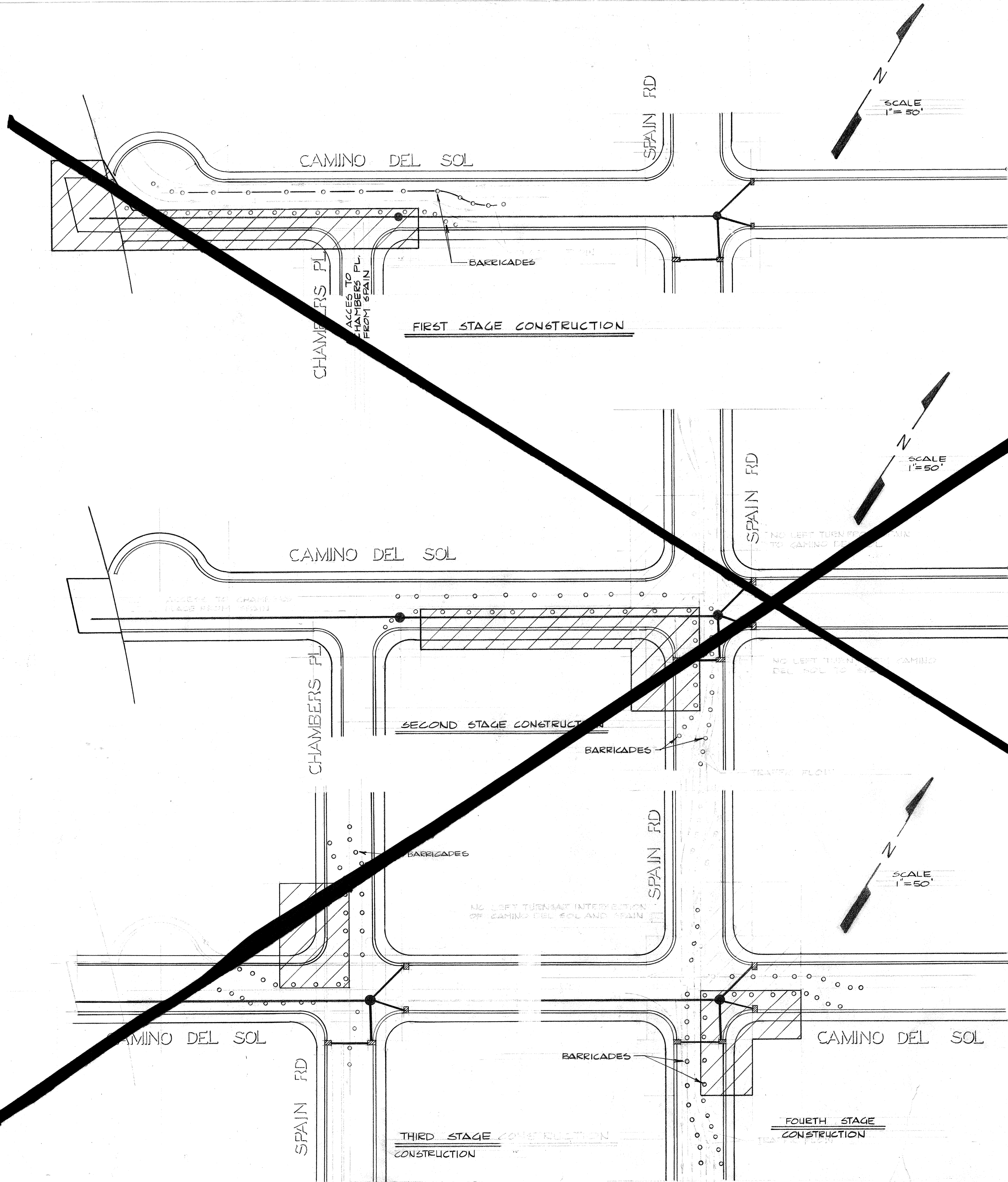
1 2 3 4 5 6 7 8 9 10 11 12
20 138 0729

APPROVED FOR
CONSTRUCTION
Richard S. Hill
CITY ENGINEER

12/22/80
DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: PAVEMENT REMOVAL & REPLACEMENT AND OVERLAY AT INTERSECTION OF CAMINO DEL SOL AND SPAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design	M. J. Hill	3/16/80	Traffic		
A.C.E. - Hydrology			Water		
DRAWING NO. SD-29-138			SHEET 7 OF 8		

REFERENCES			SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
MAP NO.	F-20		EST. NO.	W.O. NO.		NO.	BY	DATE	CONTRACTOR	DATE	
									INSPECTOR'S	DATE	
									FIELD OFFICE BY	DATE	
									VERIFICATION BY	DATE	
									CORRECTED BY	DATE	
									MICRO-FILM INFORMATION		
									RECORDED BY	DATE	
									NO		



NOTE:
THIS SHEET IS TO SERVE
AS A SUGGESTION ONLY.
CONTRACTOR MUST SUBMIT
A DETAILED BARRICADING
AND TRAFFIC MAINTENANCE
PLAN TO TRAFFIC ENGINEERING
FOR APPROVAL.
ALL SIGNING, BARRICADING AND
CHANNELIZATION SHALL BE REQUIRED
TO CONFORM TO THE NEW MEXICO
MANUAL AND SPECIFICATIONS FOR A
UNIFORM SYSTEM OF TRAFFIC CONTROL
DEVICES FOR STREETS AND HIGHWAYS.

1	2	3	4	5	6	7	8	9	10	11	12
20	138	0829									
1	2	3	4	5	6	7	8	9	10	11	12
20	138	0829									

APPROVED FOR
CONSTRUCTION
Richard S. Hill 12/22/80
CITY ENGINEER

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: SUGGESTED CONSTRUCTION STAGES AND TRAFFIC MAINTENANCE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design	<i>Michael</i>	4 Dec 80	Traffic	<i>Richard S. Hill</i>	11/9/80
A.C.E.-Hydrology			Water		
DESIGNED BY: P. FISCHER DRAWN BY: A. SALAS CHECKED BY:					
DRAWING NO.		SD-29-138		SHEET 8 OF 8	

REFERENCES			SURVEY INFORMATION			FIELD NOTES			AS BUILT INFORMATION		
MAP NO. F-20	EST. NO.	W.O. NO.	NO.	BY	DATE				CONTRACTOR	DATE	
									INSPECTOR'S	DATE	
									FIELD OFFICE	DATE	
									VERIFICATION BY	DATE	
									CONTRACTOR'S	DATE	
									RECORDED BY	DATE	
									NO		