

WATER RESOURCES DEPARTMENT
CITY OF ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

SCHEDULE B

SOUTH UNIVERSITY GOLF

COURSE INTERCEPTOR

SANITARY SEWER

PHASE 1

INDEX TO DRAWINGS

Sheet No.	Title
1	TITLE SHEET
2	LOCATION MAP
3	PLAN & PROFILE, STATION 27+00 TO 36+00
4	PLAN & PROFILE, STATION 36+00 TO END
5	DETAILS

NOTES

TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

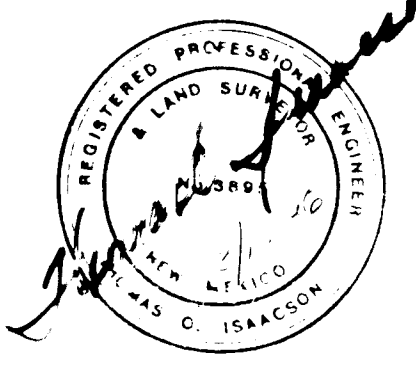
PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.

ALL WORK DETAILED IN THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE INTERIM STANDARDS SPECIFICATIONS, PUBLIC WORKS CONSTRUCTION, 1985.

26 22930186

Isaacson & Arfman, P.A.
Date: 1/13/89

REV.	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							



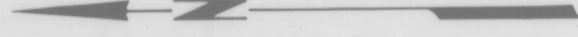
Isaacson & Arfman, P.A.
CONSULTING ENGINEERING ASSOCIATES
Albuquerque, New Mexico

PROJECT NO. 2293
MAP NO. N-15

APPROVED FOR CONSTRUCTION
[Signature]
DATE 1/13/89

CHIEF ENGINEER DATE
WATER RESOURCES DEPT.

SHEET 1 OF 5



1 2 3 4 5 6 7 8 9 10 11 12
26 22930286

LEGEND

- SANITARY SEWER LINE THIS PROJECT
- SANITARY SEWER MAINTENANCE ROUTE

WATER RESOURCES DEPARTMENT
APPROVAL OF AS-BUILT DRAWINGS
AS BUILT
Date 3/12/86

LOCATION MAP

NOMINAL SCALE: 1"=500'

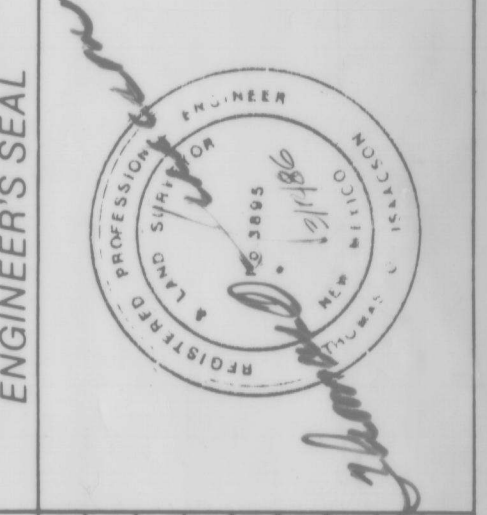
PROJECT NO. 2293

CITY OF ALBUQUERQUE
WATER RESOURCES DEPARTMENT

TITLE:
SOUTH UNIVERSITY GOLF COURSE
INTERCEPTOR SANITARY SEWER, PHASE 1

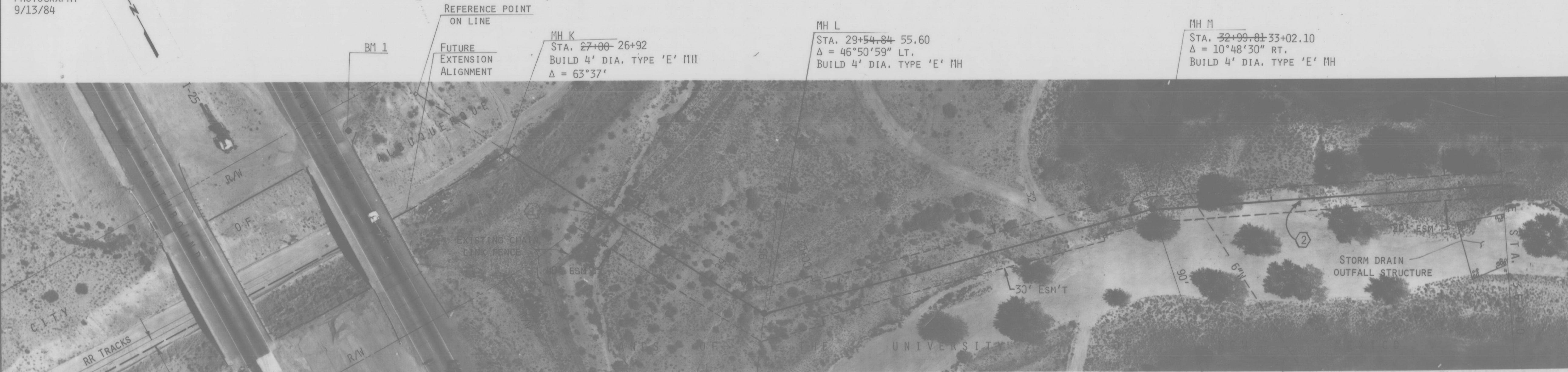
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic	NA DWH	10/20/85
Hydrology	NA DWH	10/20/85	Water	WATER RESOURCES	12/15/85
DRAWING NO.	MAP NO. N-15		SHEET 2 OF 5		

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
NO.	BY	DATE				CONTRACTOR	NO.	DATE
						WORK		
						TESTED BY		
						ACCEPTANCE BY		
						REVISIONS		
						DATE		
						RECORDED BY		
						DATE		
						RECORDED BY		
						DATE		



NO.	DATE	REVISIONS	BY
		DESIGN	
DESIGNED BY	TJ1	DATE	10/20/85
DRAWN BY	MAF	DATE	10/20/85
CHECKED BY	TJ1	DATE	10/20/85

DATE OF
PHOTOGRAPHY
9/13/84



LEGEND

- ◆ BENCH MARK - SEE BENCH MARK TABLE FOR DATA
- REFERENCE POINT - 2 X 2 HUB W/TACK
- EASEMENT LINE

5' STUB OF 12" SAS W/END PLUG
€ MH INVERT OUT = 36.00 35.83
SLOPE = -0.0300'/1'

5' STUB OF 10" SAS W/END PLUG
€ MH INVERT IN = 36.13 36.08
SLOPE = +0.0300'/1'

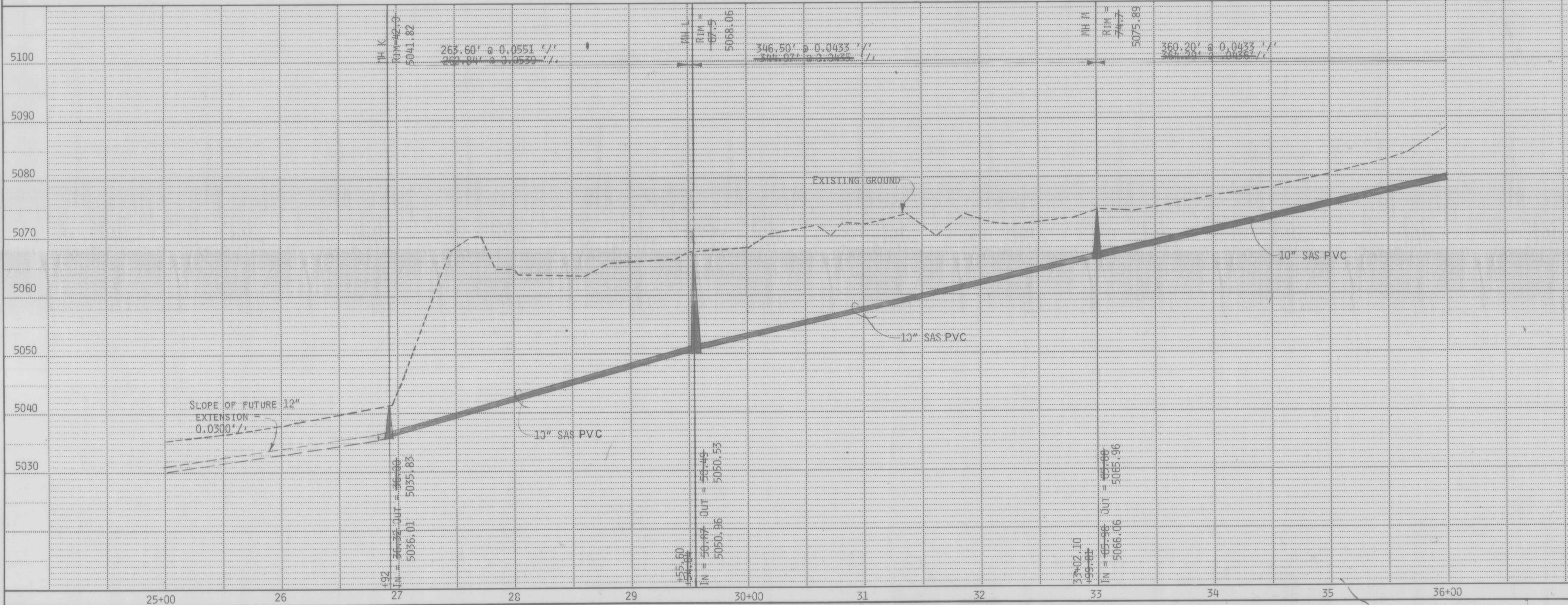
MANHOLE K DETAIL

KEYED NOTES

1. REMOVE & REPLACE EXISTING CHAIN LINK FENCE AND POSTS TO ORIGINAL LINE AND GRADE. SUBSIDIARY WORK TO TRENCHING, NO SEPARATE PAYMENT.
2. STA 33+00 TO 35+00 BUILD CONCRETE JOINT COLLARS AROUND SAS PIPE JOINTS - SEE DETAIL S-10 ON DETAIL SHEET.

PLAN & PROFILE

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



SEWER LINE COURSES		
FROM MH	TO MH	BEARING DISTANCE
K	L	S 29°08'19" E 262.84
L	M	S 75°59'18" E 344.97
M	N	S 65°13'50" E 364.29

AS-BUILT		
K	L	S 29°05'30" E 263.60
L	M	S 75°57'25" E 346.50
M	N	S 65°13'50" E 360.20

1. ALL EASEMENTS ARE CENTERED ON THE SEWER CONSTRUCTION LINE
2. SEWER PIPE SHALL BE VITRIFIED CLAY PIPE OR PVC SEWER PIPE - SEE SPECIFICATIONS.
3. CONTRACTOR SHALL LOCATE AND UNCOVER ALL EXISTING UNDERGROUND UTILITY LINES AND DETERMINE THEIR LOCATION BY STATIONING, ELEVATION AND DIAMETER AND SHALL ADVISE THE PROJECT INSPECTOR OF THIS INFORMATION. NO SEWER LINE TRENCHING SHALL COMMENCE UNTIL THE INSPECTOR HAS PLOTTED THE UTILITY LINES ON THE PROFILE, APPROVED THE VERTICAL ALIGNMENT OF THE SEWER LINE AND GIVEN THE CONTRACTOR PERMISSION TO PROCEED.
4. CONTRACTOR SHALL CONTACT MR. AL KLINE, U.N.I. GOLF COURSE SUPERINTENDENT, AT 277-5518 FOR ASSISTANCE IN SPOTTING EXISTING UTILITY LINES.
5. ALL WORK ON U.N.M. PROPERTY WILL BE SUBJECT TO THE INSPECTION, APPROVAL AND ACCEPTANCE BY THE U.N.M. GOLF COURSE SUPERINTENDENT AND HIS STAFF. REFER TO SECTION 600 OF THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

WATER RESOURCES DEPARTMENT
APPROVAL OF AS BUILT DRAWINGS
Brian L. Spitzer
Date 3/13/86

AS BUILT DRAWING

26 22930386

PROJECT NO. 2293

CITY OF ALBUQUERQUE

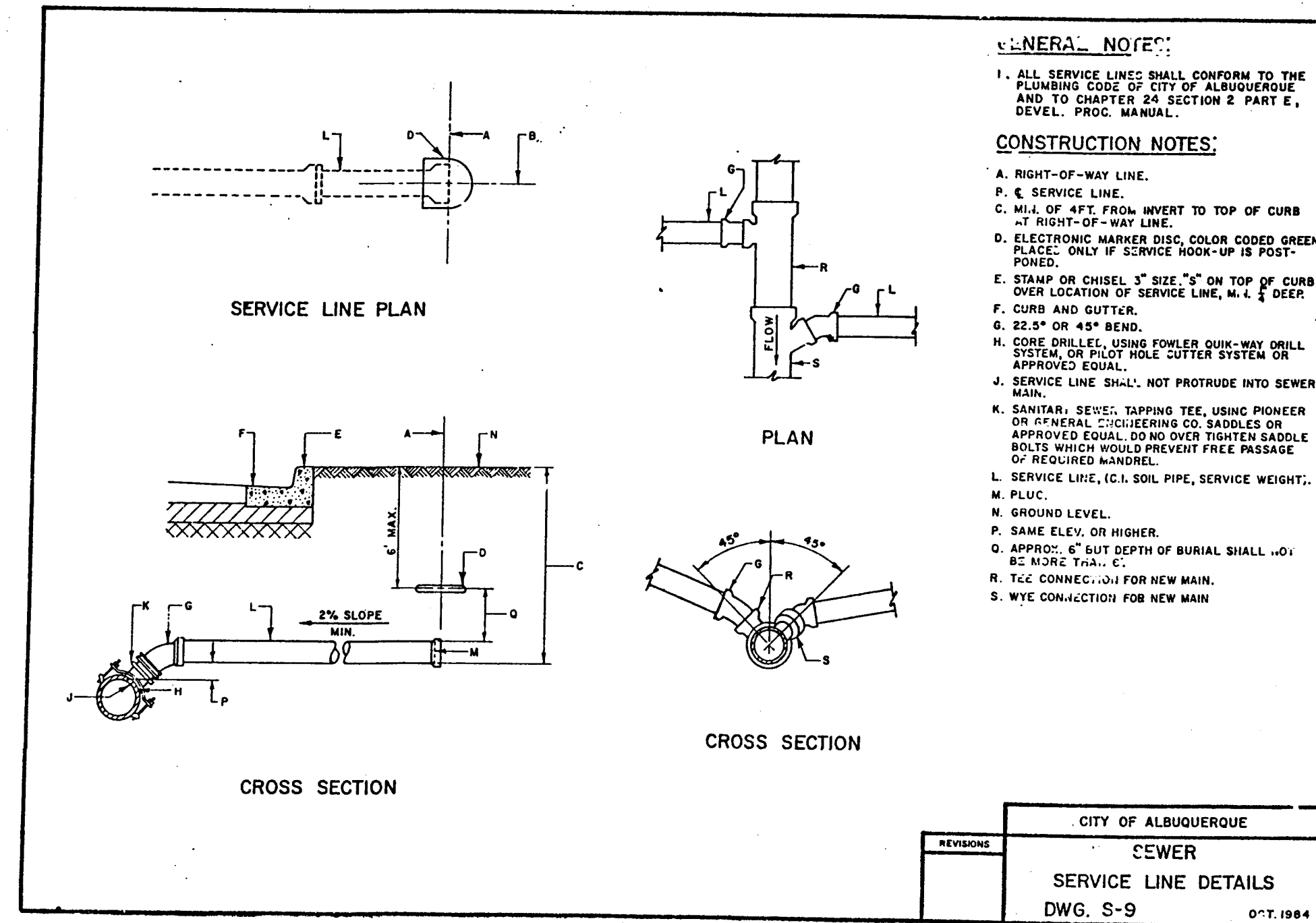
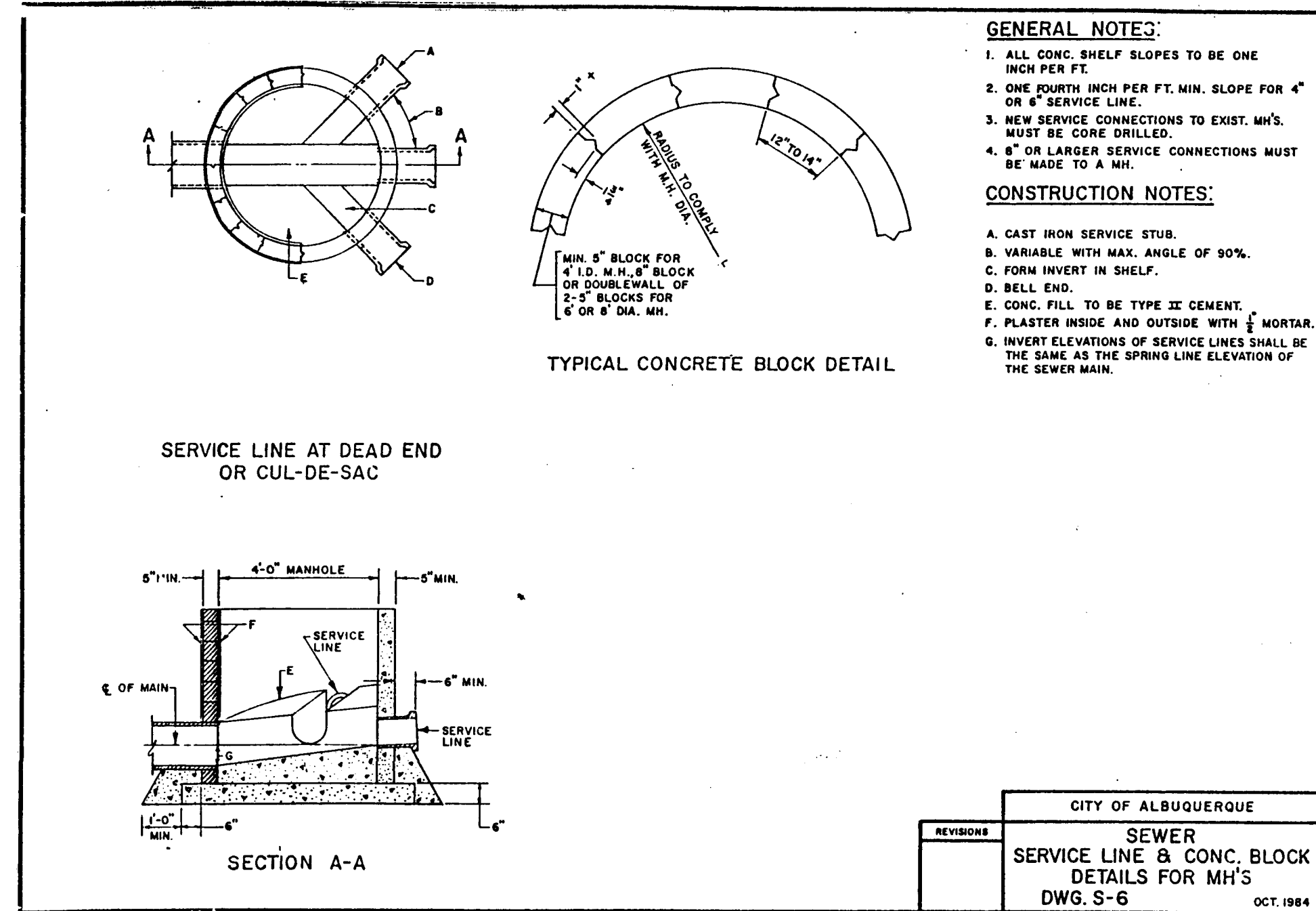
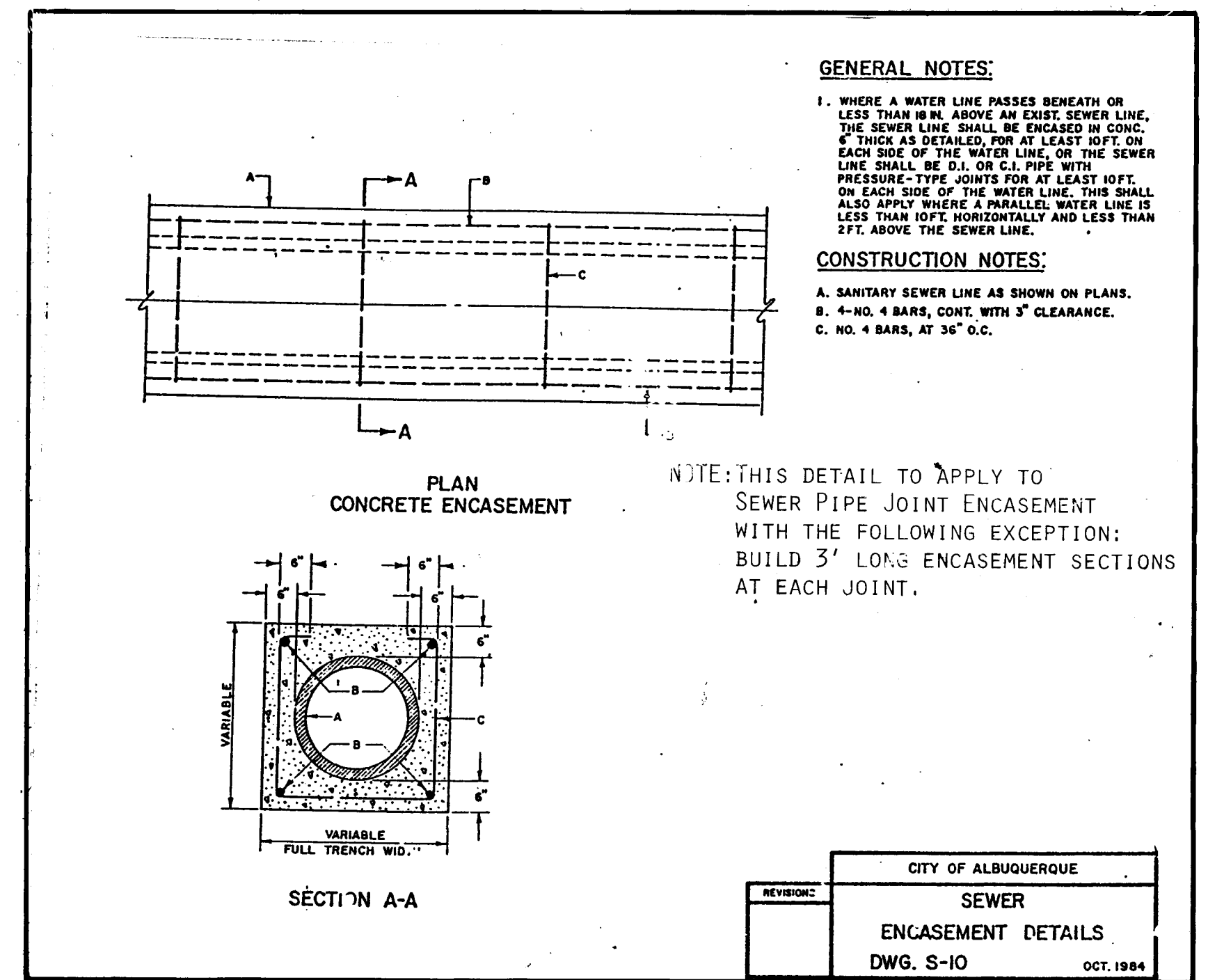
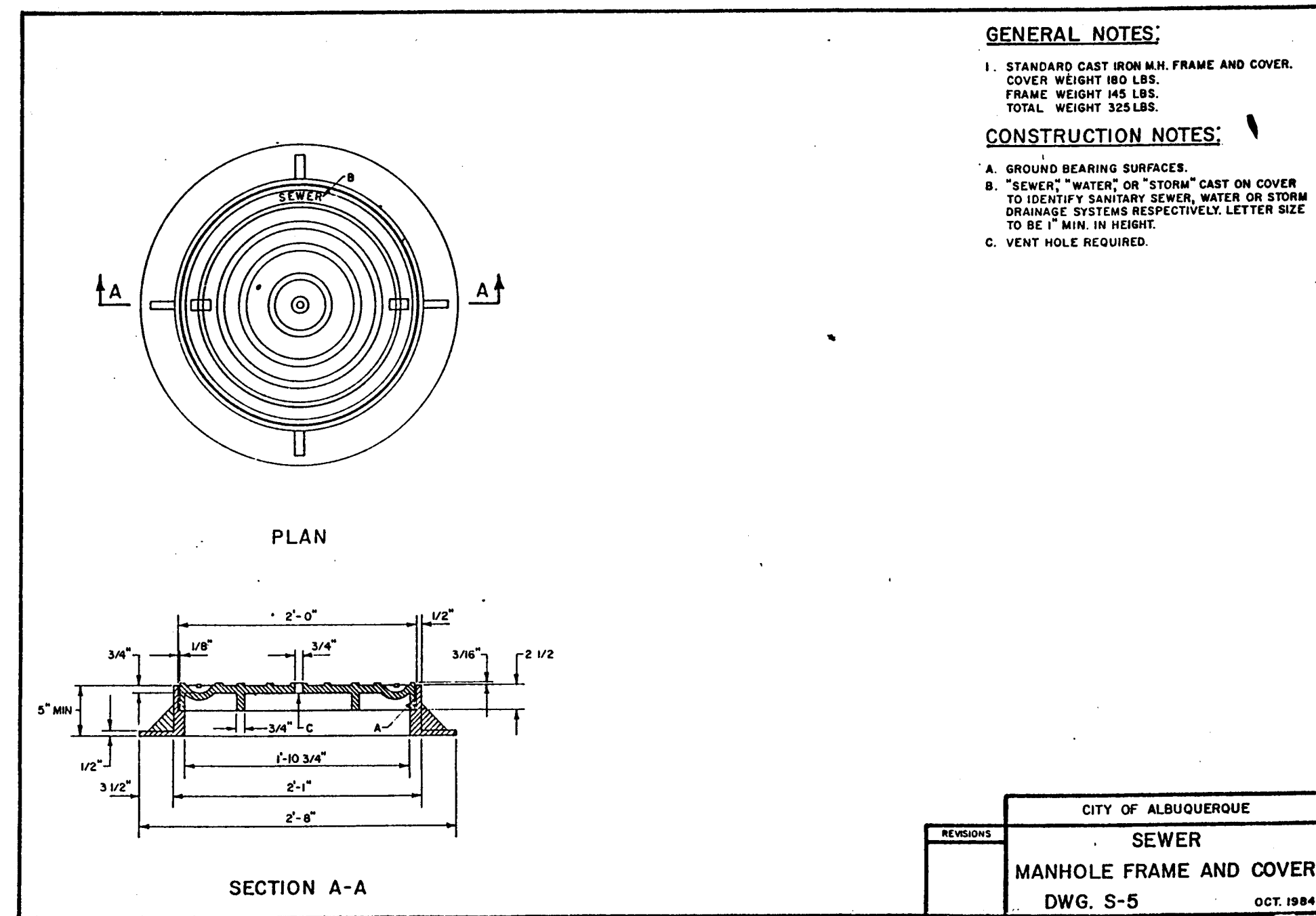
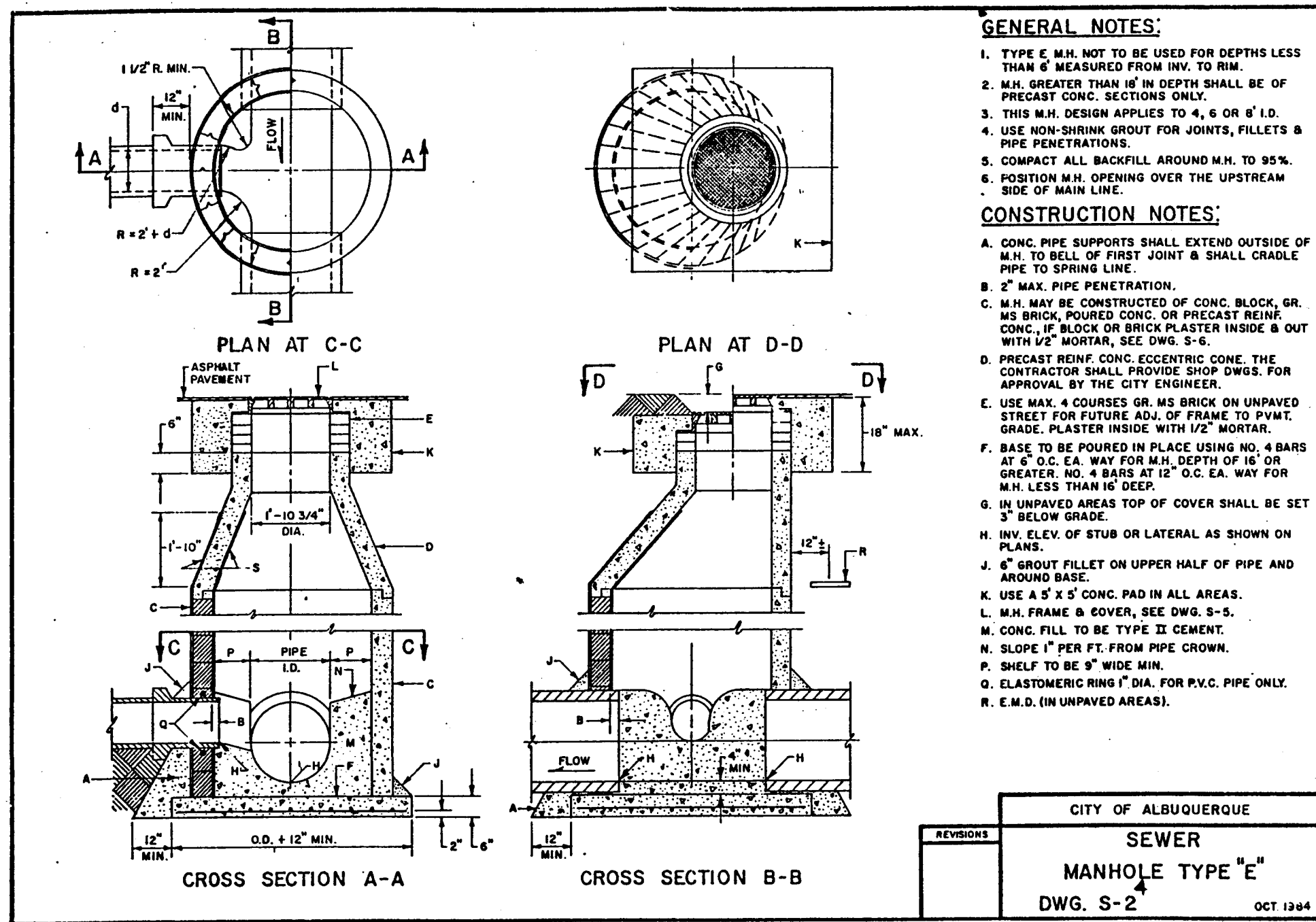
WATER RESOURCES DEPT.

TITLE: SOUTH UNIVERSITY GOLF COURSE
INTERCEPTOR SANITARY SEWER

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic	NA DWA	10/30/85
AGE-Hydrology	N.A. P.G.S.	10/20/85	Water		11/13/85

DRAWING NO. MAP NO. N-15 SHEET 3 OF 5

Sequence No. 8



1 2 3 4 5 6 7 8 9 10 11 12
26 22930586

CITY OF ALBUQUERQUE WATER RESOURCES DEPARTMENT					
TITLE: DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
Hydrology	N.A. B.G.A.	10/24/85	Water		
DRAWING NO.	MAP NO. N-15		SHEET 5 OF 5		

PROJECT NO. 2293