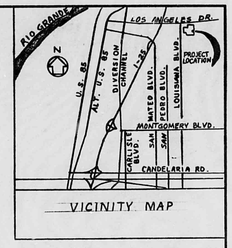
PUBLIC WORKS/HYDROLOGY

D19/D20

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

AIR ROUTE TRAFFIC CONTROL CENTER

STORM DRAIN EXTENSION



VICINITY MAP

DRAWING INDEX	TITLE
D-6228-ABQ-SK-1	SITE PLAN
D-6228-ABQ-SK-2	PLAN - PROFILE
D-6228-ABQ-SK-3	DETAILS

APPROVALS	NAME	DATE	APPROVALS	NAME	DATE
A.C.E./DESIGN	[illegible]	12-1-86	12-1-86		
INSPECTOR					
A.C.E./FIELD					

Donald E. Cole 10/30/86

ALBUQUERQUE ARTCC
ALBUQUERQUE, NEW MEXICO

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION — FORT WORTH, TEXAS

SUBMITTED: WILLIE HARRIS MGR. - ZAB — SUPERVISOR OF SECTION, ASW-
APPROVED: ROGER S. BECK — MANAGER OF BRANCH, ASW-460

DESIGNED / REVIEWED / DRW. BY / FACILITY — ISSUED BY: AIRWAY FACILITIES DIVISION — DATE 9-18-86 — DRAWING NO. SW-D-

REV	DATE	DESCRIPTION	BY	CHECKED

SW FORM 6000-14 (6-83)

R# 24 DATE 3-15-02 OP ESP

CITY OF ALBUQUERQUE

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NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 07/01/02

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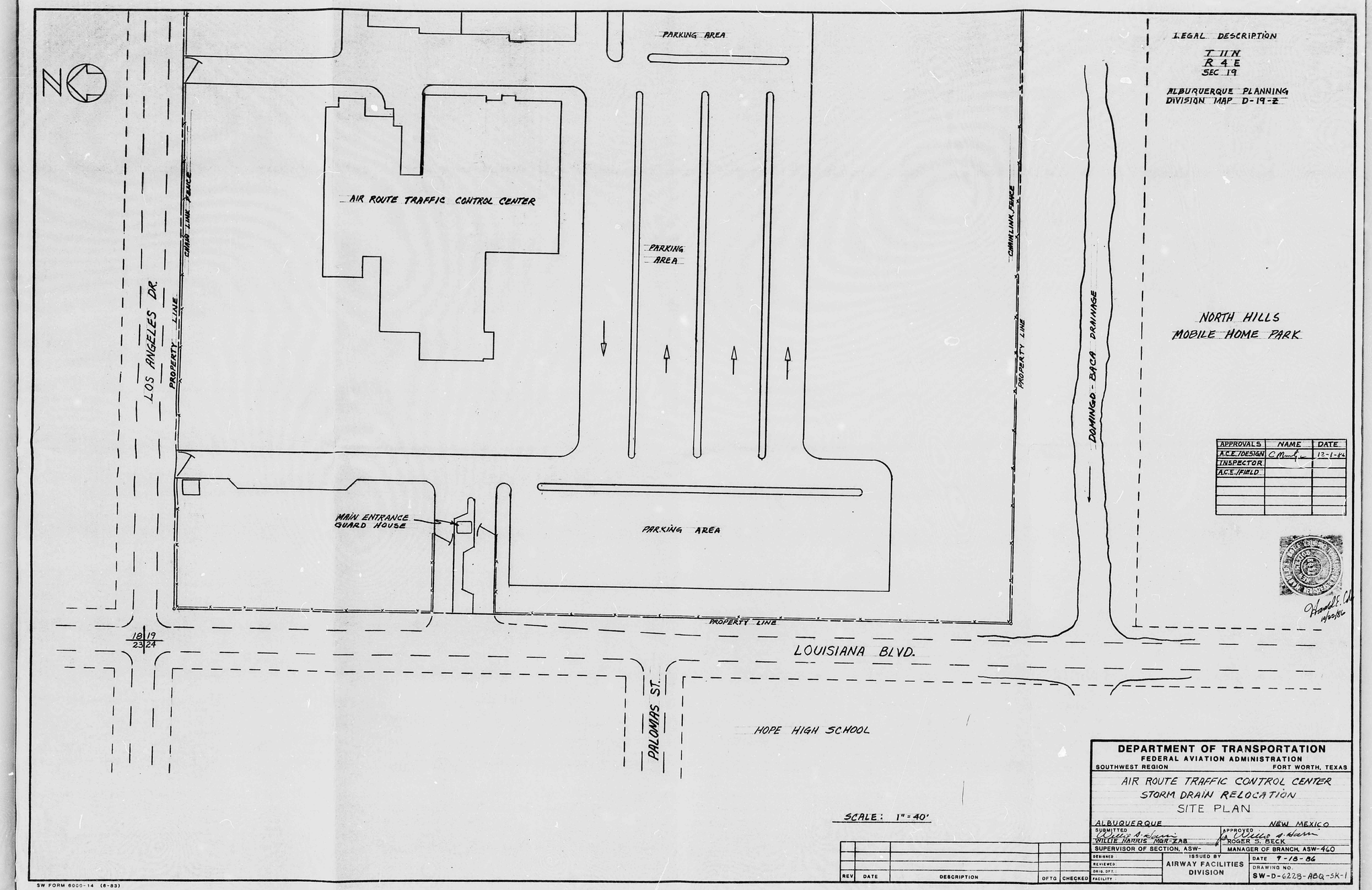
PLANS/PLATS ON FILE

FILE DESC: D19/D20

PLANS/PLATS 4

E 30 D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D F



LEGAL DESCRIPTION

T 11 N
R 4 E
SEC 19

ALBUQUERQUE PLANNING DIVISION MAP D-19-Z

NORTH HILLS
MOBILE HOME PARK

APPROVALS	NAME	DATE
A.C.E./DESIGN	C. Montoya	12-1-84
INSPECTOR		
A.C.E./FIELD		

REV	DATE	DESCRIPTION	DFTG	CHECKED

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION — FORT WORTH, TEXAS

AIR ROUTE TRAFFIC CONTROL CENTER
STORM DRAIN RELOCATION
SITE PLAN

ALBUQUERQUE — NEW MEXICO

SUBMITTED: Willie Harris MAR-ZAB — SUPERVISOR OF SECTION, ASW-
APPROVED: Roger S. Beck — MANAGER OF BRANCH, ASW-460

DESIGNED / REVIEWED / ORIG. DFT. / FACILITY
ISSUED BY: AIRWAY FACILITIES DIVISION
DATE: 9-18-86
DRAWING NO.: SW-D-6228-ABQ-SK-1

SW FORM 6000-14 (8-83)

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Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 07/02/02

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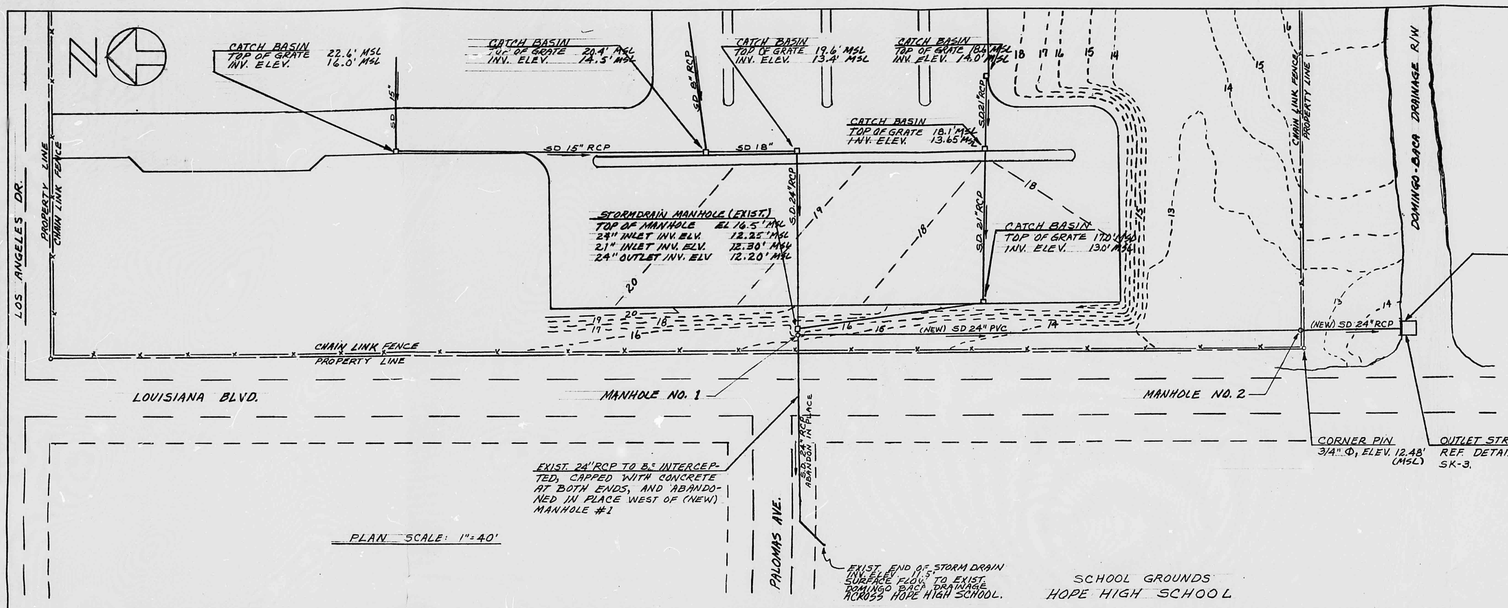
CITY OF ALBUQUERQUE

C D



PLAN SCALE: 1"=40'

NOTES:

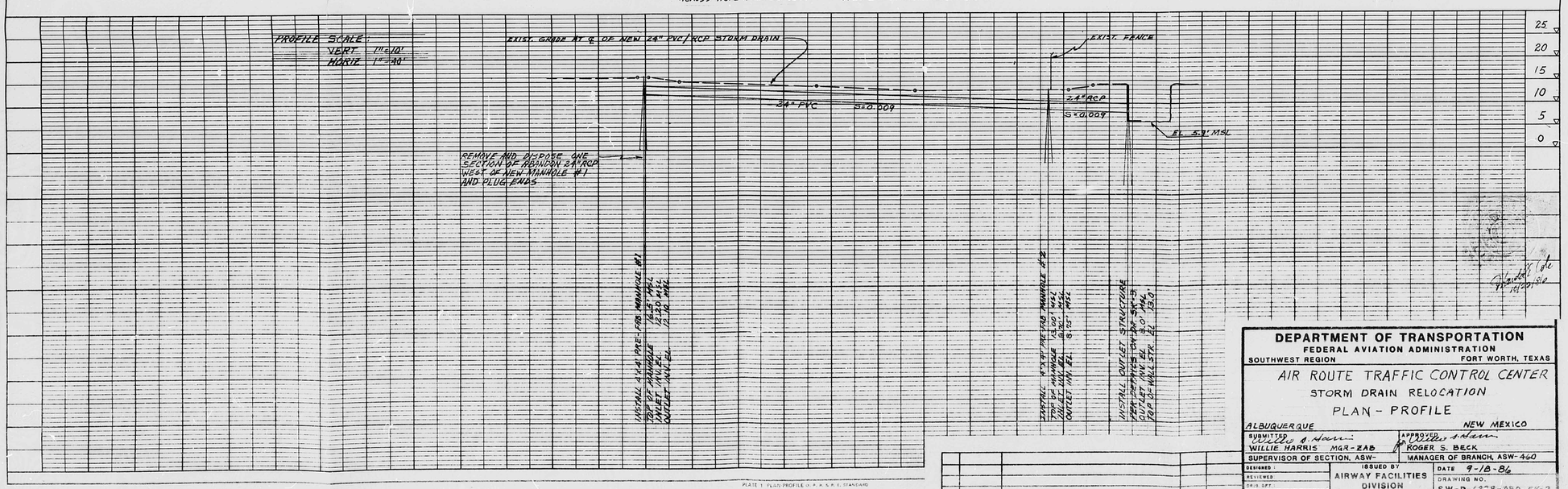
1. BENCH MARK: 3/4" Φ CORNER PIN LOCATED AT SOUTHWEST PROPERTY CORNER. ELEV. 5312.48 FT. (MEAN SEA LEVEL).
2. ADD 5300 FT. TO ALL ELEV. SHOWN ON THIS SHEET.
3. INSTALL 4'X4' PRE-FABRICATED MANHOLES #1 AND #2 PER DETAIL IN DRW. SK-3
4. BUILD OUTLET STRUCTURE PER DRW. SK-3

THE FEDERAL AVIATION ADMINISTRATION ASSUMES ALL MAINTENANCE RESPONSIBILITY OF THE DRAINAGE LINE AND CONCRETE OUTLET STRUCTURE INCLUDING CORRECTION OF DAMAGE TO OUTLET STRUCTURE FROM FLOODWATER OF DOMINGO-BACA ARROYO.

Willie A. Harris
WILLIE HARRIS
FAA-SECTOR MANAGER
ALBUQUERQUE, ARTCC

APPROVALS	NAME	DATE	APPROVALS	NAME	DATE
A.C.E./DESIGN	C. Martin	12-1-86	12-1-86		
INSPECTOR					
A.C.E./FIELD					

PLAN — NOTE BOOK No. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — GRADES CHECKED — DATE — BY



PROFILE — NOTE BOOK No. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — GRADES CHECKED — DATE — BY

REV	DATE	DESCRIPTION	DFTG	CHECKED

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION — FORT WORTH, TEXAS

AIR ROUTE TRAFFIC CONTROL CENTER
STORM DRAIN RELOCATION
PLAN - PROFILE

ALBUQUERQUE — NEW MEXICO

SUBMITTED: Willie A. Harris — WILLIE HARRIS MGR-ZAB — SUPERVISOR OF SECTION, ASW-
APPROVED: Roger S. Beck — ROGER S. BECK — MANAGER OF BRANCH, ASW-460

DESIGNED: — REVIEWED: — DR'S SFT — FACILITY:
ISSUED BY: AIRWAY FACILITIES DIVISION
DATE 9-18-86
DRAWING NO. SW-D-6228-ABQ-SK-2

PLATE 1 PLAN PROFILE U.P.A.A.A.R.E. STANDARD
DIETZGEN CORPORATION

CITY OF ALBUQUERQUE
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R 24 DATE 3-15-02 OP

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NOTARY PUBLIC
OFFICIAL SEAL Roberta Duran NOTARY PUBLIC STATE OF NEW MEXICO 07/03/02

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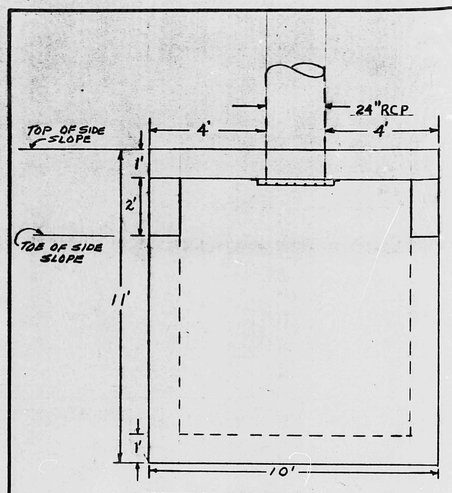
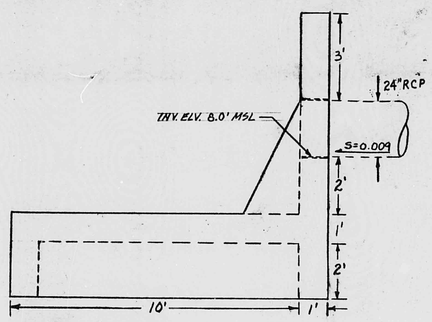
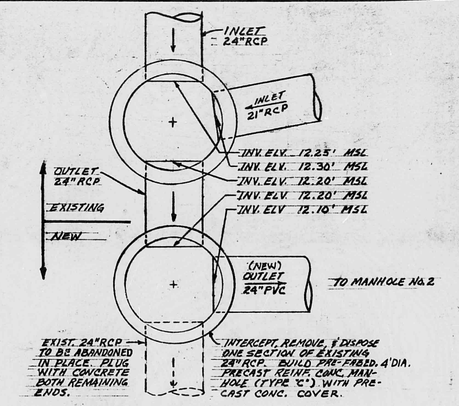


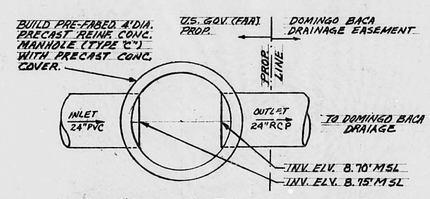
PLAN VIEW



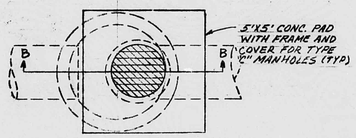
SIDE VIEW



MANHOLE No. 1



MANHOLE No. 2



MANHOLE COVER (TYP.)

NOTES

1.- BEND HORIZONTAL BARS TO EXTEND FROM SIDE WALLS THROUGH BACK WALL.

2.- BEND FLOOR BARS UPWARD INTO VERTICAL WALL.

3.- ALL CONCRETE SHALL BE F'_c=3000 P.S.I.

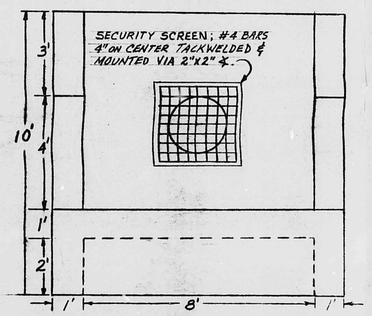
4.- REINFORCING STEEL SHALL BE FY=40,000 P.S.I.

5.- MIN. DEV. LENGTH SHALL BE 32 BAR DIA.

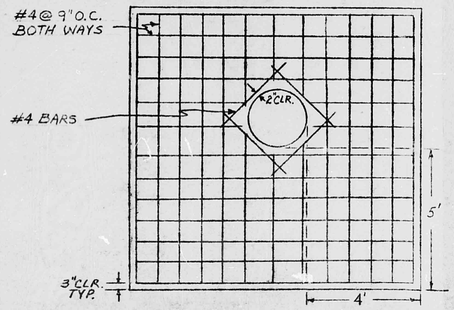
6.- SEE PLAN-PROFILE FOR INVERT ELEV.

7.- ADD 5300 FT. MSL TO ALL ELEV. SHOWN ON THIS SHEET.

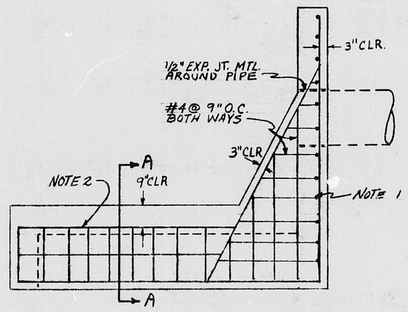
8.- BUILD/INSTALL 4 FT. DIA. X 8 FT. DP. PREFABRICATED MANHOLES (TYPE "C"; 2 EA.) IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS PUBLIC WORKS CONSTRUCTION. MANHOLES TO BE INSTALLED WITHIN FAA, PROPERTY.



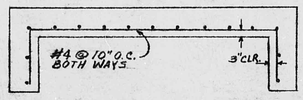
FRONT VIEW



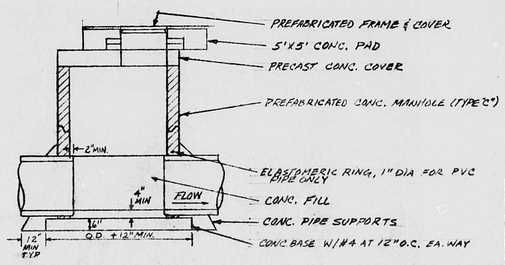
HEADWALL



WINGWALL TYP.



SECTION A-A



SECTION B-B (TYP.)

APPROVALS	NAME	DATE	APPROVALS	NAME	DATE
A.C.E./DESIGN	C. Mauch	12-1-86	12-1-86		
INSPECTOR					
A.C.E./FIELD					

REV	DATE	DESCRIPTION	DFTG.	CHECKED

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION — FORT WORTH, TEXAS

AIR ROUTE TRAFFIC CONTROL CENTER
STORM DRAIN RELOCATION
DETAILS

ALBUQUERQUE — NEW MEXICO

SUBMITTED: WILLIE HARRIS MGR.-ZAB — SUPERVISOR OF SECTION, ASW-
APPROVED: ROGER S. BECK — MANAGER OF BRANCH, ASW-460

DESIGNED / REVIEWED / DRW. SPT. / FACILITY
ISSUED BY: AIRWAY FACILITIES DIVISION
DATE 9-18-86
DRAWING NO. SW-D-6228-ABQ-SR-3

3W FORM 6000-14 (6-83)

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Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
07/02/02

D 24 C 20 B 16 A 12 CITY OF ALBUQERQUE C D