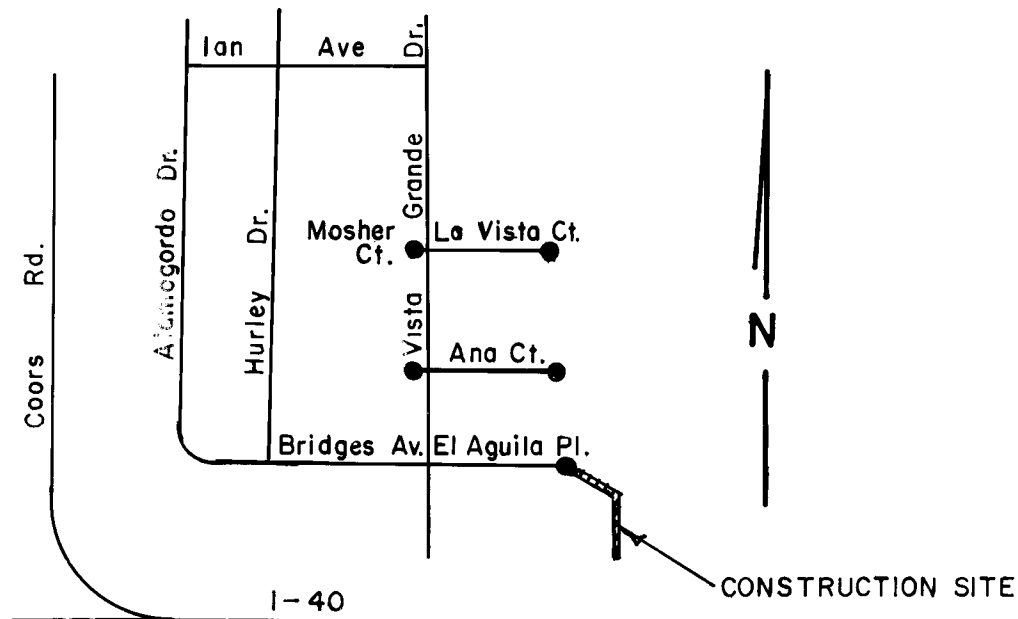


EAGLES NEST EL AGUILA PL. NW., DRAINAGE

INDEX

SHEET 1	TITLE PAGE
SHEET 2	PLAN & PROFILE
SHEET 3	DETAILS
SHEET 4	CROSS SECTIONS
SHEET 5	CROSS SECTIONS
SHEET 6	SWING TOPO



LOCATION MAP H-11

NOTICE TO CONTRACTORS

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

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ All utilities and utility service lines shall be installed prior to paving.
- ☒ Backfill compaction shall be according to specified street use. (Residential)
- ☒ 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.

APPROVED FOR CONSTRUCTION
DATE 6/16/83

1404 0183

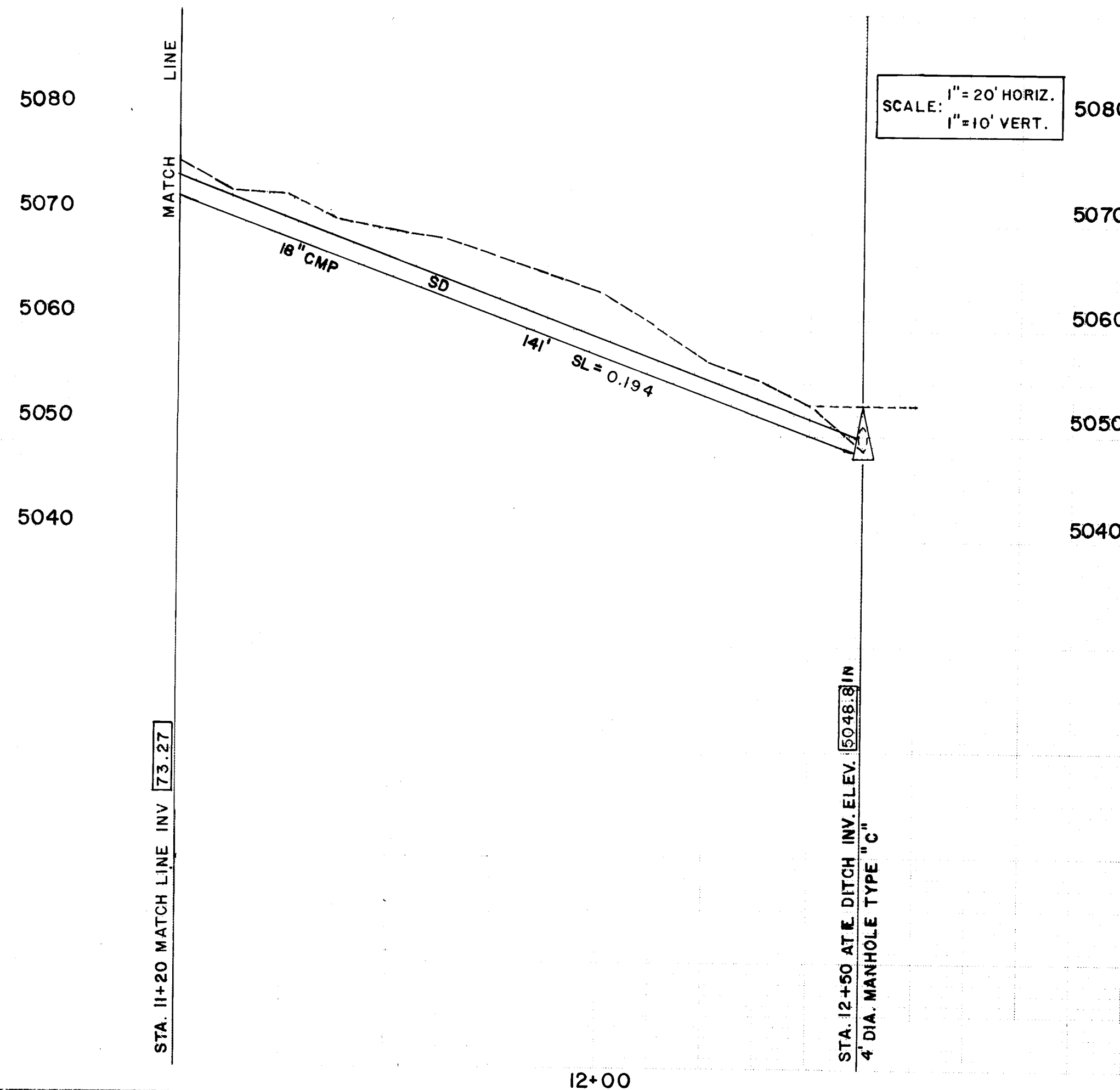
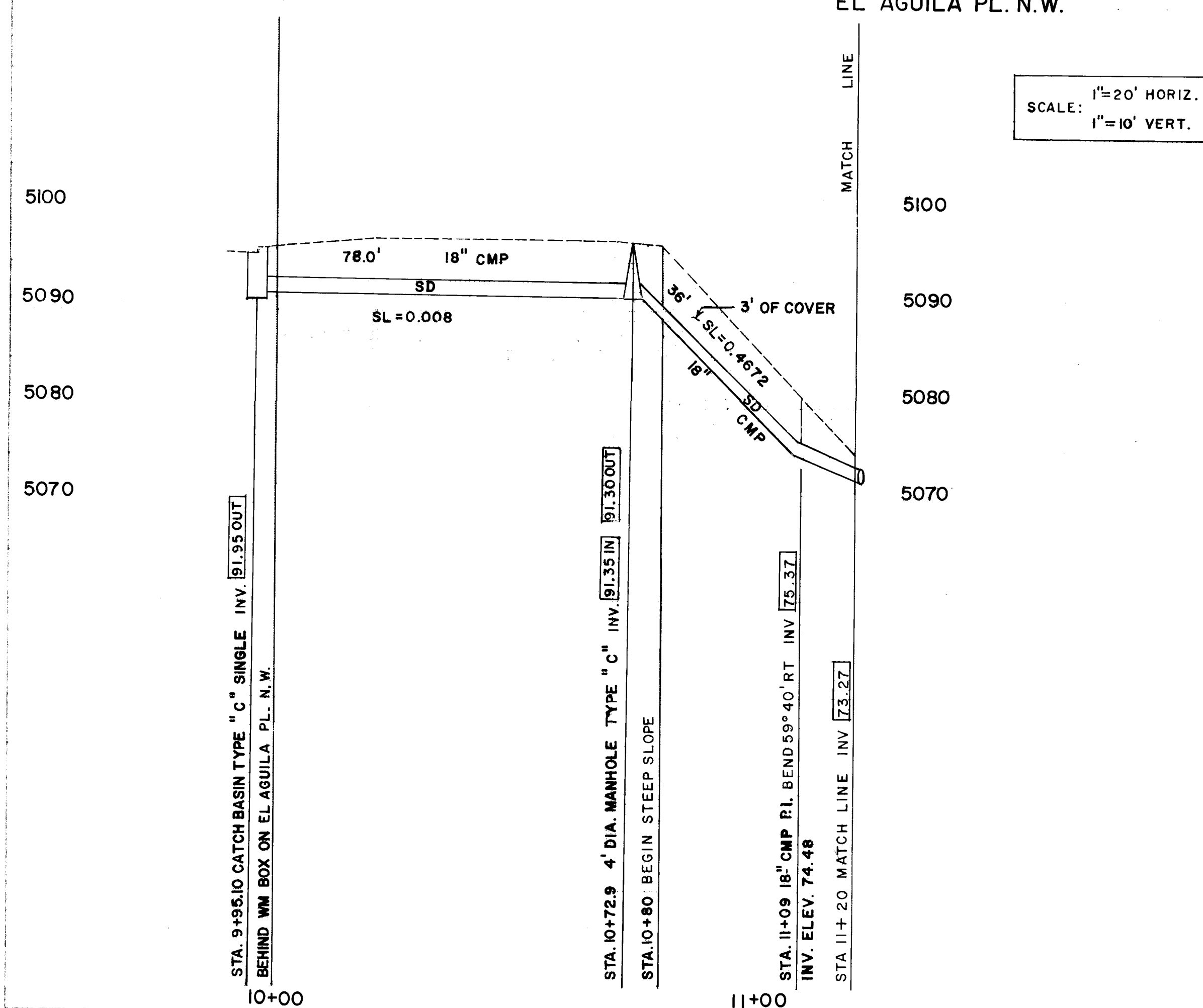
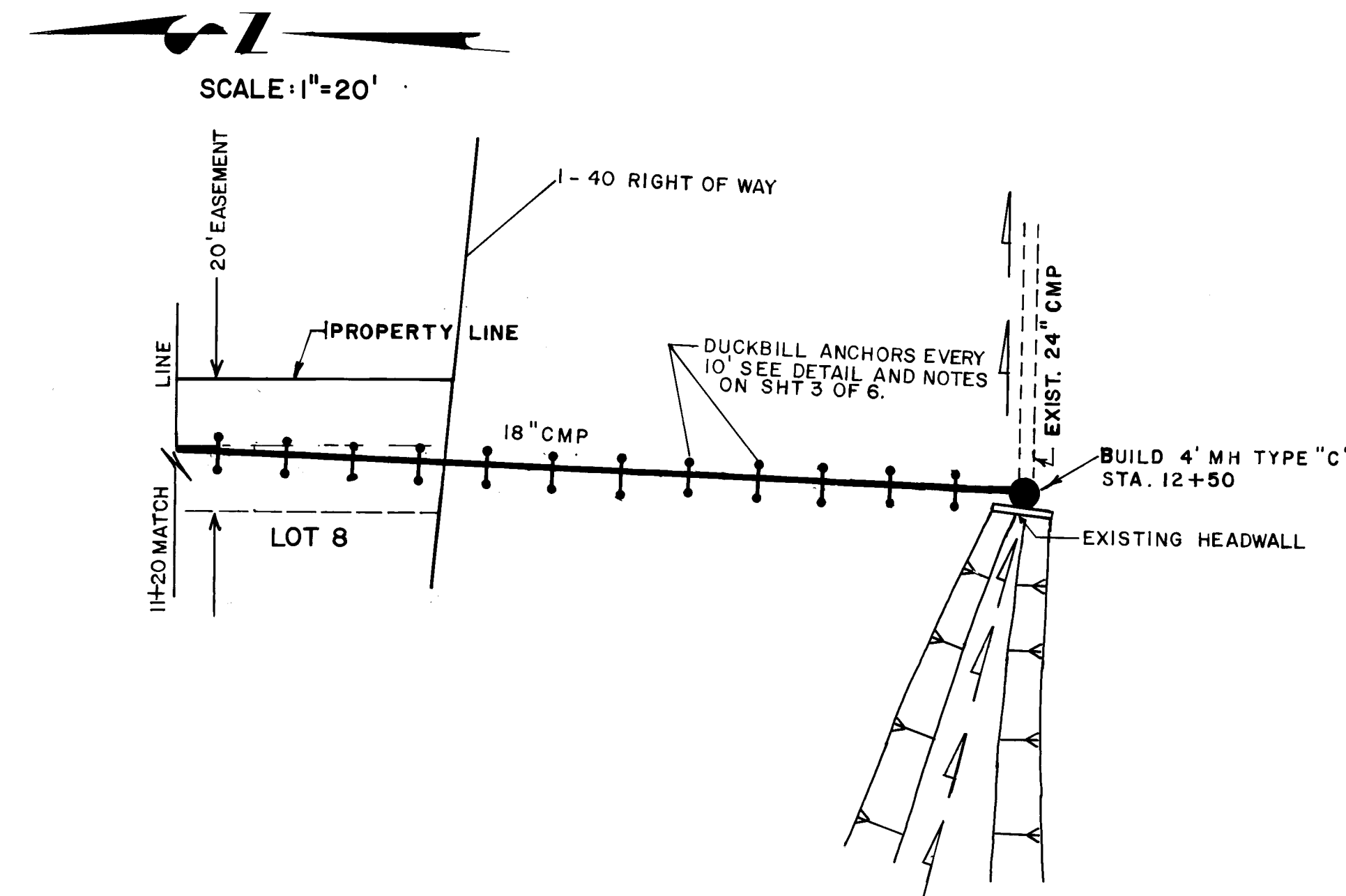
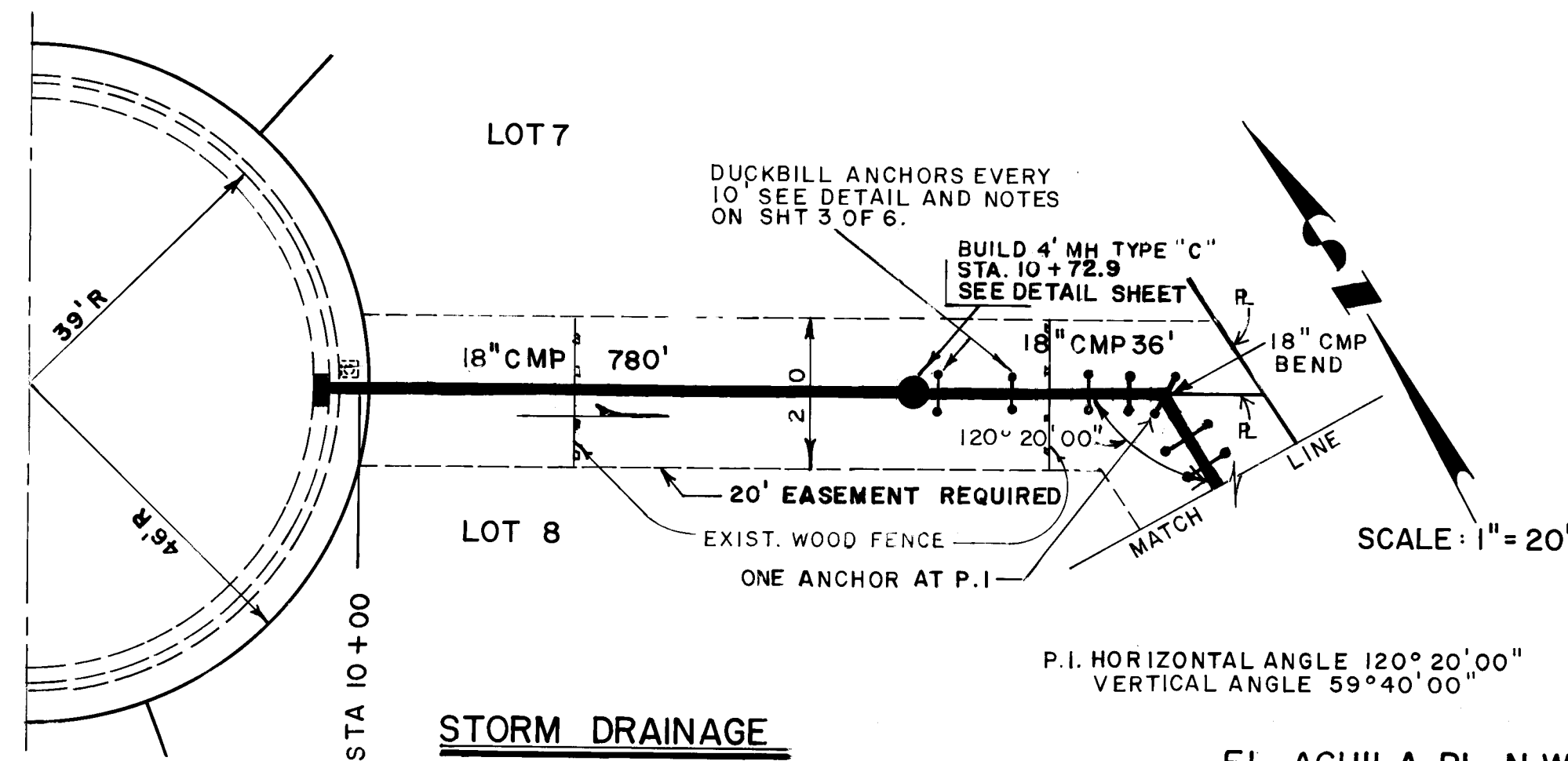
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: EL AGUILA PL. N.W. - DRAINAGE IMPROVEMENTS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		
DRAWING NO. 1404			MAP NO. H-11 SHEET 1 OF 6		

APPROVED FOR
CONSTRUCTION

DATE 7/16/83

CITY ENGINEER

DATE



NOTE:
FINAL GRADING OF FILL OVER PIPE SHALL
BE MADE SO THAT SURFACE WATER WILL
NOT RUN PARALLEL TO PIPE.

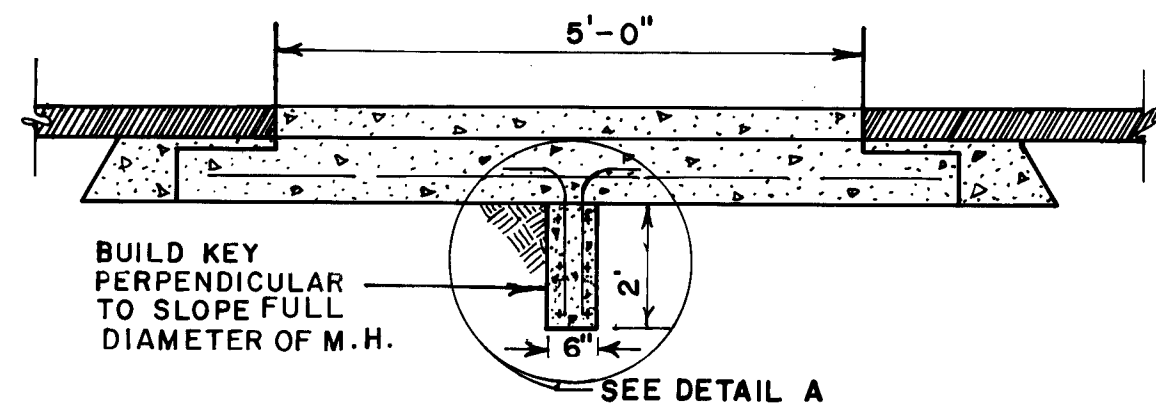
- LEGEND
- NEW CATCH BASIN
 - NEW STORM DRAIN
 - NEW MH
 - NEW DUCKBILL ANCHORS
 - NEW ELEVATION
 - EXIST. CURB & GUTTER
 - EXIST. WOOD FENCE
 - EXIST. STORM DRAIN

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION
TITLE: EL AGUILA PL. NW. DRAINAGE TO 24" CMP
(PLAN & PROFILE)

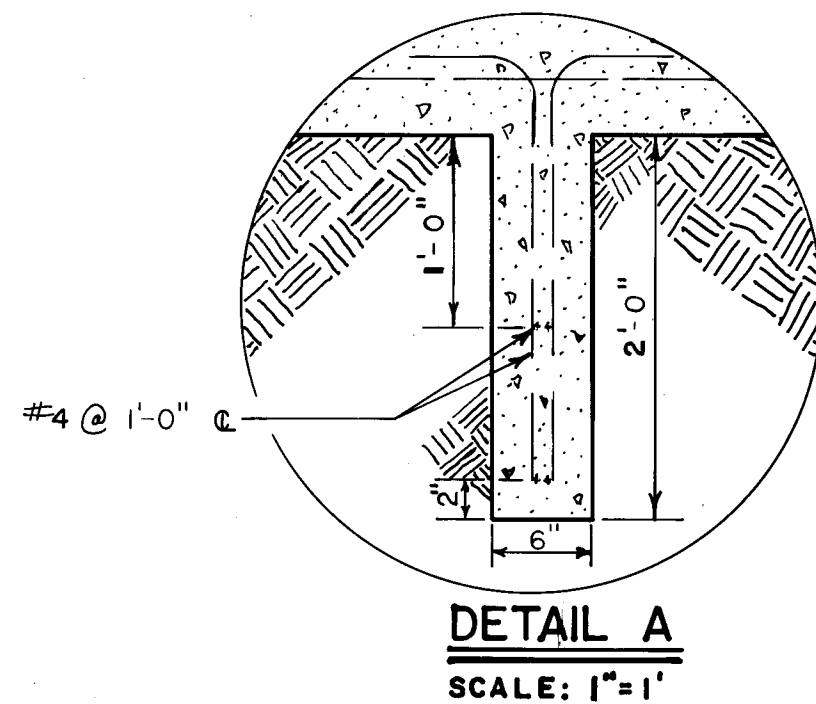
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	23 Dec 82	City Engineer	<i>[Signature]</i>	12-23-82
ACE Design	<i>[Signature]</i>	12-23-82	ACE Design	<i>[Signature]</i>	12-23-82
ACE Hydrology	<i>[Signature]</i>	12-23-82	ACE Hydrology	<i>[Signature]</i>	12-23-82

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	NO.	DATE	NO.	DATE
PS-29	5-5-82	BM TOP OF CURB AT THE NORTH RETURN OF THE NORTHWEST RETURN OF BRIDGES AND VISTA	5104.21		
PS-29	9-15-82	GRANDE NW. ELEVATION	5104.21		
DESIGNED BY J. HICKS		CHECKED BY A. J. OLIVAS		MICRO-FILM INFORMATION	
DATE: SEPT., 1982		DATE: SEPT., 1982		RECORDED BY	
DESIGNED BY A. J. OLIVAS		CHECKED BY B.R.K.		NO.	

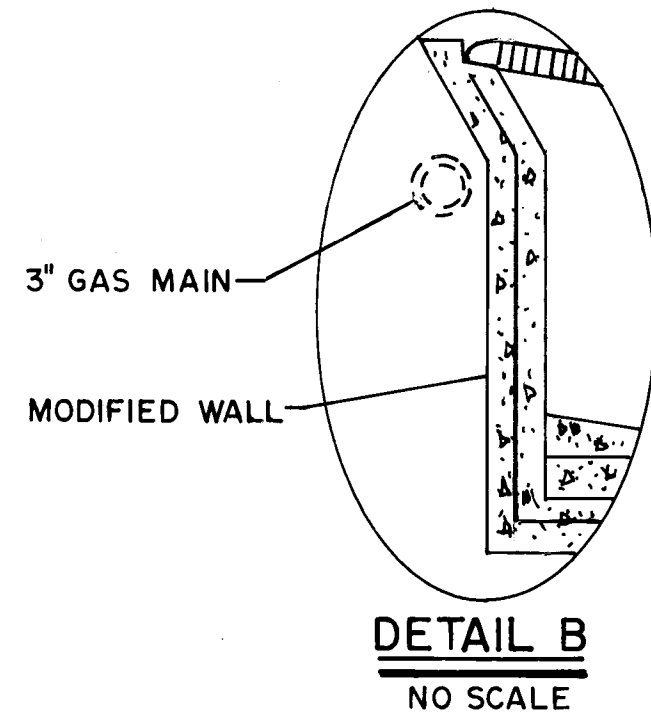
MODIFIED BASE SLAB OF MANHOLE TYPE "C"



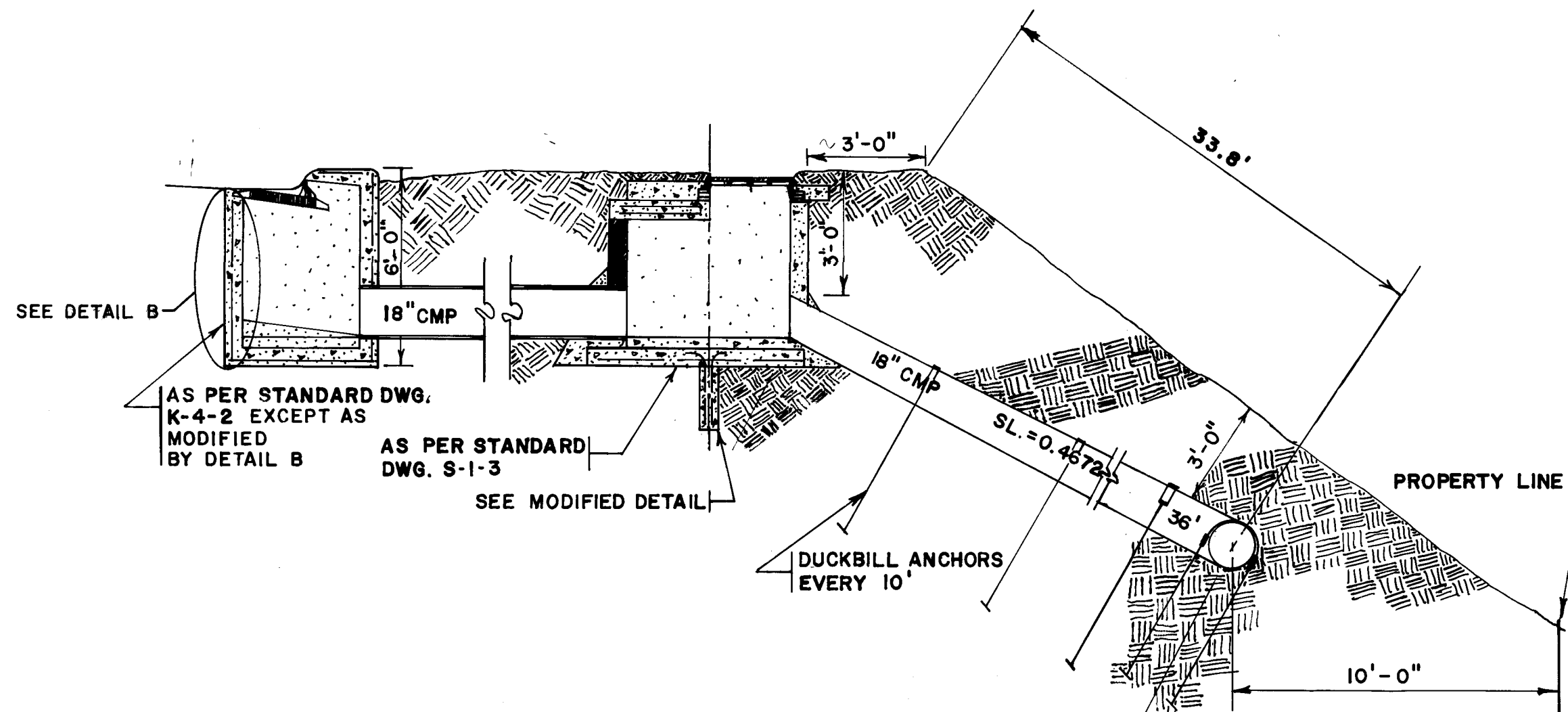
NO SCALE



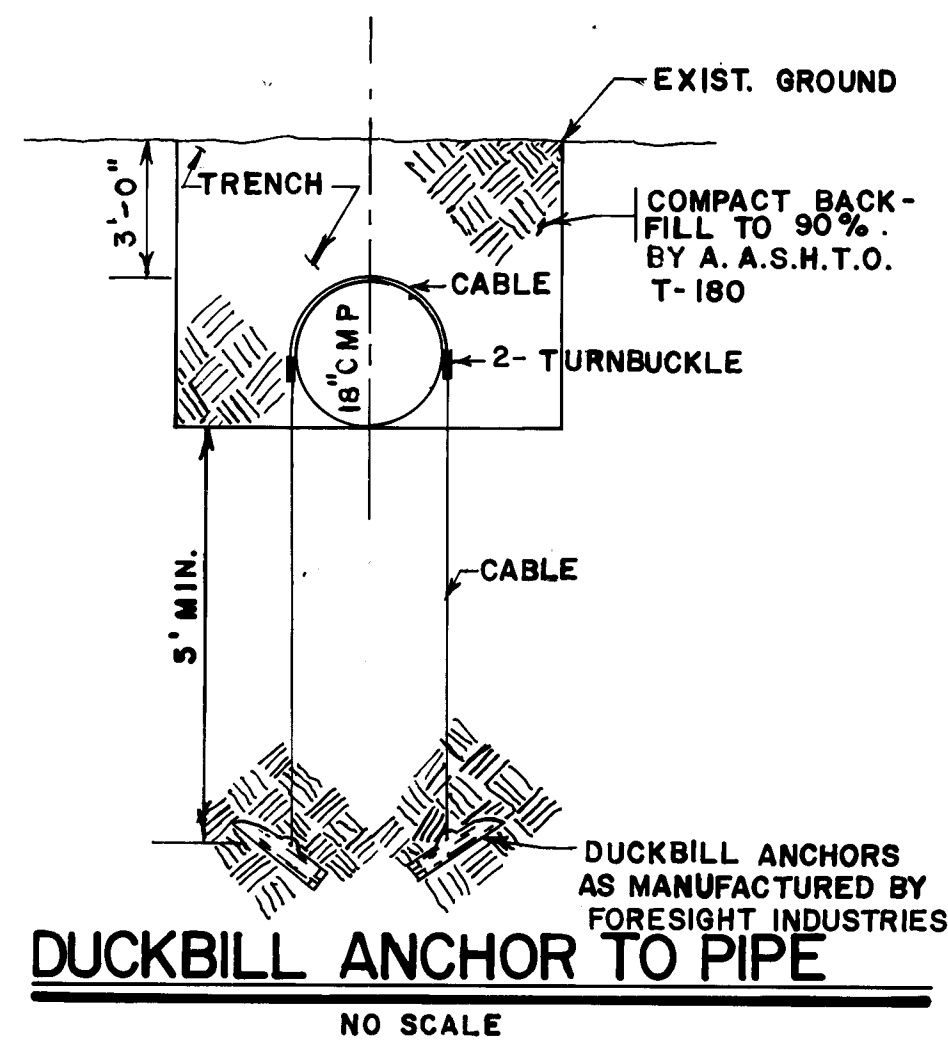
DETAIL A
SCALE: 1"=1'



DETAIL B
NO SCALE



CATCH BASIN DRAIN & MANHOLE TYPE "C" STA. 10+72.9
NO SCALE



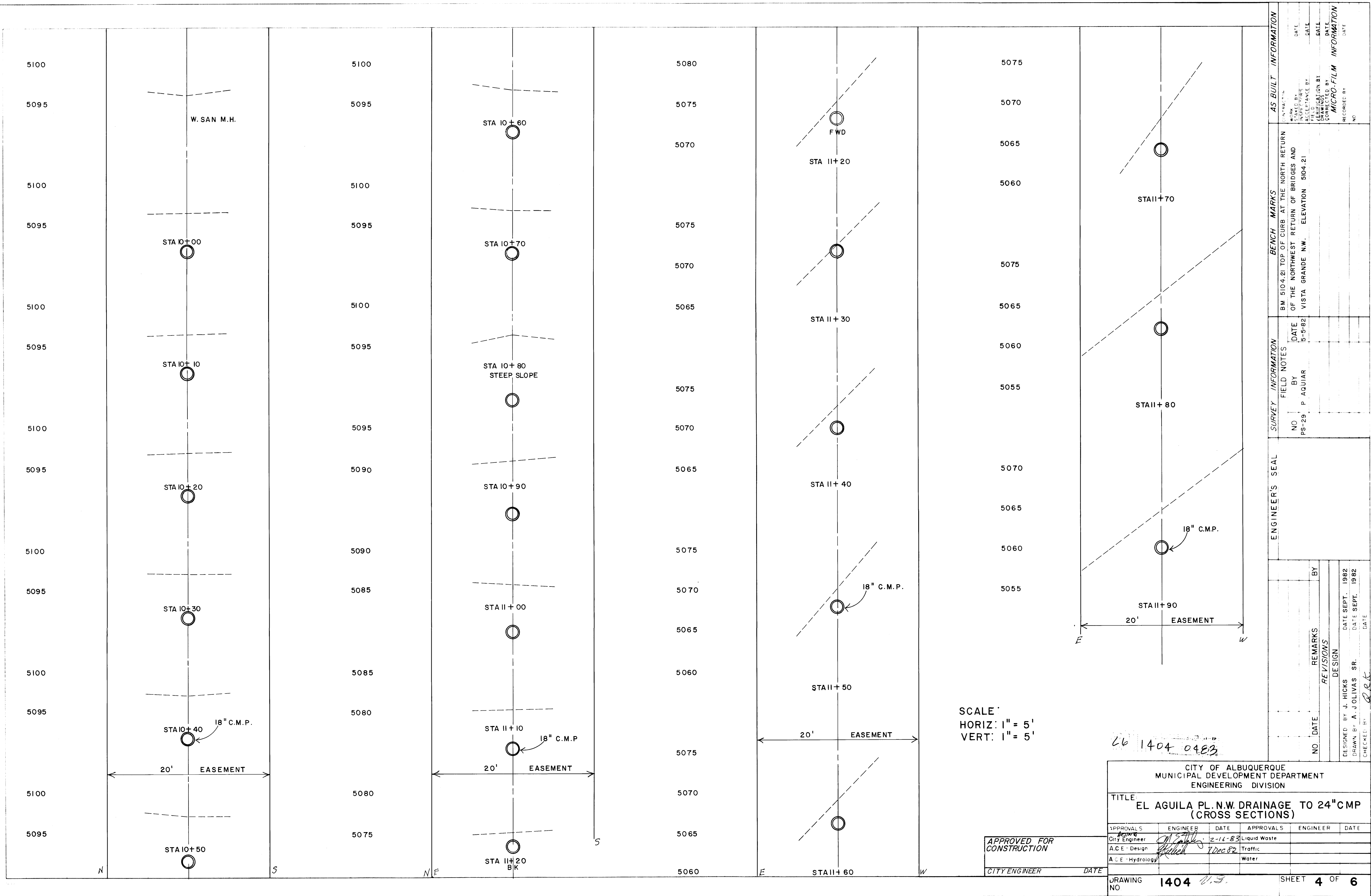
DUCKBILL ANCHOR TO PIPE
NO SCALE

NOTE:

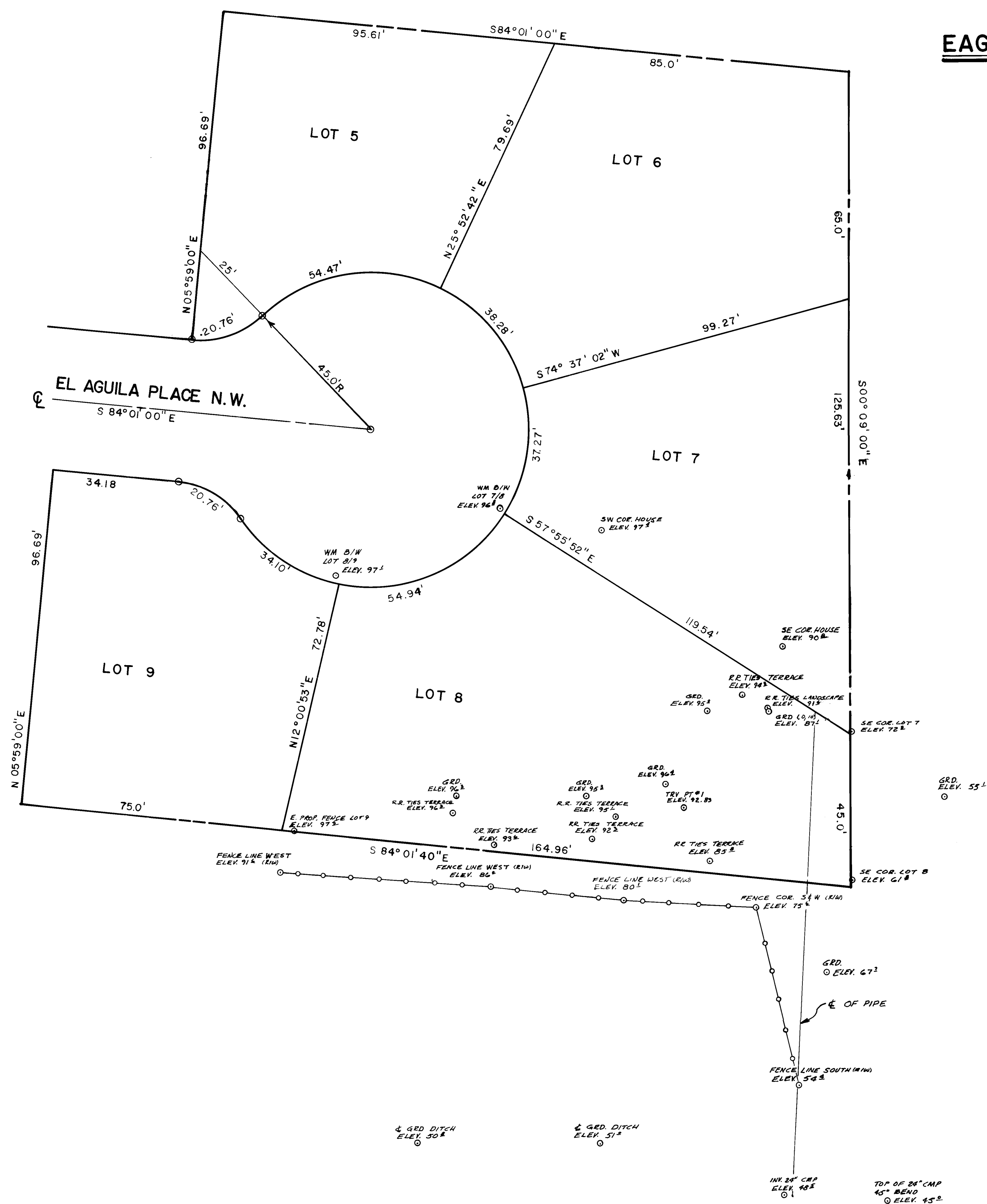
1. MAX. CABLE RATED HOLDING STRENGTH - 8,000 LBS.
2. DUCKBILL ANCHOR MUST BE INSTALLED WITH POWER DRIVE EQUIPMENT OR BY PRE-DRILLING A HOLE, MIN. 5' DEEP
3. DECREASE SPACING OF ANCHORS TO FIVE FT. FOR DISTANCE OF 10 FT. ON EITHER SIDE OF ELBOW. ALSO ONE ANCHOR AT BEND.

1404 0383

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: EL AGUILA PL. NW. DRAINAGE TO 24" CMP (DETAILS)					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY Engineer	<i>John Entley</i>	12-23-82	Liquid Waste	<i>W. W. W.</i>	12-23-82
A.C.E. - Design	<i>gtelch</i>	12-23-82	Traffic		
A.C.E. - Hydrology			Water	<i>N.A.</i>	12-23-82
DRAWING NO. 1404 MAP NO. H-11 SHEET 3 OF 6					



SCALE : 1" = 20'



EAGLES NEST ADDITION

ENGINEER'S SEAL				SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
				FIELD NOTES				CONTRACTOR	
				NO.	BY	DATE		WORK	
				PS-29	P. AQUJAR	5-5-82	BM TOP OF CURB AT THE NORTH RETURN OF THE	STARTED BY	DATE
							NORTHWEST RETURN OF BRIDGES AND VISTA GRANDE N.W.	ACCEPTANCE BY	DATE
								FIELD VERIFICATION BY	DATE
							ELEV. 5104.21	CORRECTED BY	DATE
								MICRO-FILM INFORMATION	
								RECORDED BY	DATE
								NO	

66 1494 0685

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: EL AGUILA PL. NW., DRAINAGE TO 24" CMP
(SWING TOPO.)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY ENGINEER	<i>[Signature]</i>	12-23-82	Liquid Waste	<i>[Signature]</i>	12-23-82
A.C.E. - Design	<i>[Signature]</i>	7 Dec 82	Traffic		
A.C.E. - Hydrology			Water	<i>[Signature]</i>	12-23-82

DRAWING NO.	1404	MAP NO.	H-11	SHEET	6	OF	6
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