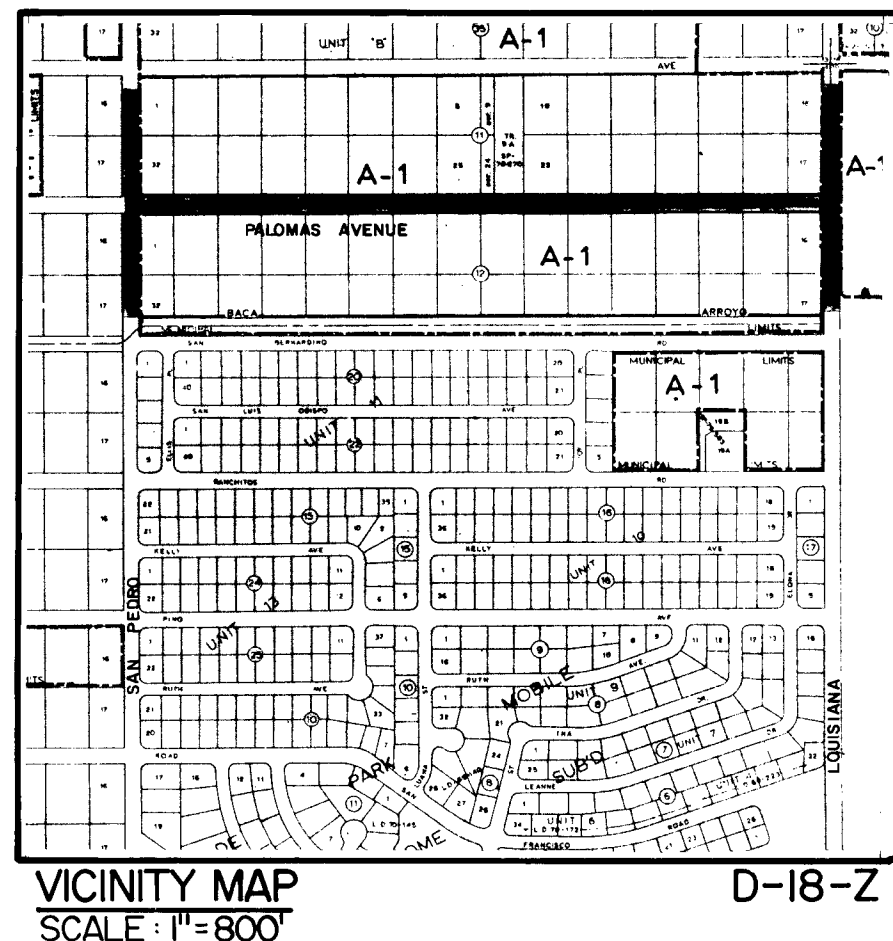




INDEX OF DRAWINGS	
SHEET	DESCRIPTION
1	TITLE & INDEX SHEET
2	LEGEND, GENERAL NOTES & MISCELLANEOUS DETAILS
3	PAVING IMPROVEMENTS PLAN & PROFILE
4	PALOMAS AVENUE, N.E. LOUISIANA BOULEVARD, N.E. & SAN PEDRO BOULEVARD, N.E.
5	UTILITY IMPROVEMENTS PLAN & PROFILE
	PALOMAS AVENUE, N.E.

CONSTRUCTION PLANS

FOR THE

DEVELOPMENT OF

PALOMAS AVENUE, N.E.;

INCLUDING THE INTERSECTIONS

WITH SAN PEDRO BLVD., N.E.

AND LOUISIANA BLVD., N.E.

ALBUQUERQUE, NEW MEXICO

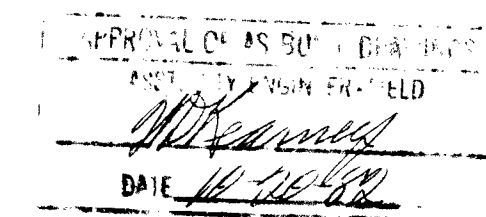
SEPTEMBER, 1981

PREPARED FOR:
ALBUQUERQUE PUBLIC SCHOOLS
PLANNING & BUILDING DEPARTMENT
P.O. BOX 25704
ALBUQUERQUE, NEW MEXICO 87125

PREPARED BY:
TOM MANN & ASSOCIATES
811 DALLAS N.E.
ALBUQUERQUE, NEW MEXICO 87110

PROJECT BENCH MARK:

A STANDARD A.C.S. BRASS TABLET STAMPED "11-D18-1978"
SET IN THE TOP OF A CONCRETE POST FLUSH WITH THE
GROUND AT THE SOUTHEAST CORNER OF THE INTERSECTION
OF SAN PEDRO BLVD., N.E. AND LOS ANGELES AVE., N.E.
ELEVATION = 5235.63 FEET (MSLD.)



- NOTICE TO CONTRACTORS
1. New Mexico Standard Specifications for Public Works Construction-1979 Edition will be referred to hereon as the "Standard Specification."
 2. 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 "Contract Documents for City-Wide Utilities and Cash Paving No. 30 and the Standard Specification."
 3. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
 4. 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 a 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.
 - ☒ 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, the driveway shall be constructed prior to acceptance of curb and gutter.
 - ☒ All storm drainage facilities shall be completed prior to final acceptance.
 - ☒ The requestor or developer shall be responsible for repair or replacement of all curb and gutter or sidewalk damaged after approval by the City Engineer of work completed by the Contractor.

APPROVED FOR CONSTRUCTION:

Richard S. Hill
CITY ENGINEER
DATE 11/18/81

Thomas T. Mann, Jr.
THOMAS T. MANN JR., NMPE & L.S. No. 4782
DATE 7/19/81

1172
JOB NO. 1-079



811 DALLAS, N.E. - ALBUQUERQUE - NEW MEXICO - 87110
ENGINEERS

LEGEND

MATERIALS

- CONCRETE
- ASPHALT (PLAN)
- ASPHALT (SECTION)
- RIP-RAP
- GUNITE
- GRAVEL
- UNDISTURBED EARTH (SECTION)
- COMPACTED SUBGRADE (SECTION)
- COMPACTED SUBBASE (SECTION)

LINES

- CENTERLINE
- SUBDIVISION BOUNDARY
- PROPERTY LINE (PLAN)
- PROPERTY LINE (SECTION)
- EASEMENT LINE
- MATCH LINE
- SECTION CUT LINE

EARTHWORK

- EXISTING CONTOUR
- PROPOSED CONTOUR
- SWALE
- DIRECTION OF FLOW
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- SIDE SLOPE

MISCELLANEOUS UTILITIES

- STORM DRAIN
- STORM DRAIN MANHOLE
- GAS LINE

SANITARY SEWER

- SEWER LINE
- DUCTILE IRON PIPE
- SEWER MANHOLE
- SERVICE LATERALS
- SEWER PLUG
- SINGLE CLEANOUT
- DOUBLE CLEANOUT

WATER

- WATER LINE
- GATE VALVE & VALVE BOX
- BUTTERFLY VALVE
- PRESSURE REDUCING VALVE
- REDUCER
- FIRE HYDRANT

WATER FITTINGS

- CAP
- CROSS
- TEE
- ELBOW
- WATER SERVICES

MISCELLANEOUS

- TREES & SHRUBS
- POWER POLE
- TELEPHONE POLE
- CHAINLINK FENCE
- FIELD FENCE
- COMMON YARD WALL
- RETAINING WALL
- NO CROWN AREA & NO CROWN TRANSITION

GENERAL NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH THE "STANDARD SPECIFICATION" AND THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 30".
 - THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES BY CALLING 765-1234 48 HOURS BEFORE COMMENCING WORK IN AREAS NEAR UNDERGROUND UTILITY LINES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND MAINTAIN IN SERVICE ALL EXISTING UTILITIES. THE ENGINEER SHALL BE PROMPTLY NOTIFIED OF ANY PROBLEMS OR CONFLICTS THAT ARE ENCOUNTERED.
 - THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION, EXCEPT DURING ACTUAL PAVING OPERATIONS.
 - THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR RIGHT-OF-WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY.
 - ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- STREET PAVING IMPROVEMENTS**
- ALL SLOPES AS SHOWN ON PROFILES ARE BASED ON CENTERLINE STATIONING.
 - WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
 - WHEN ABUTTING NEW PAVEMENT TO EXISTING, THE CONTRACTOR SHALL CUT BACK EXISTING PAVING TO A STRAIGHT LINE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE PROJECT ENGINEER, TO REMOVE ANY BROKEN OR CRACKED PAVEMENT. NO SEPARATE PAYMENT SHALL BE MADE BUT SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
 - ALL DIMENSIONS AND RADII OF CURB AND CURB RETURNS ARE SHOWN TO FACE OF CURB.

SANITARY SEWER SYSTEM

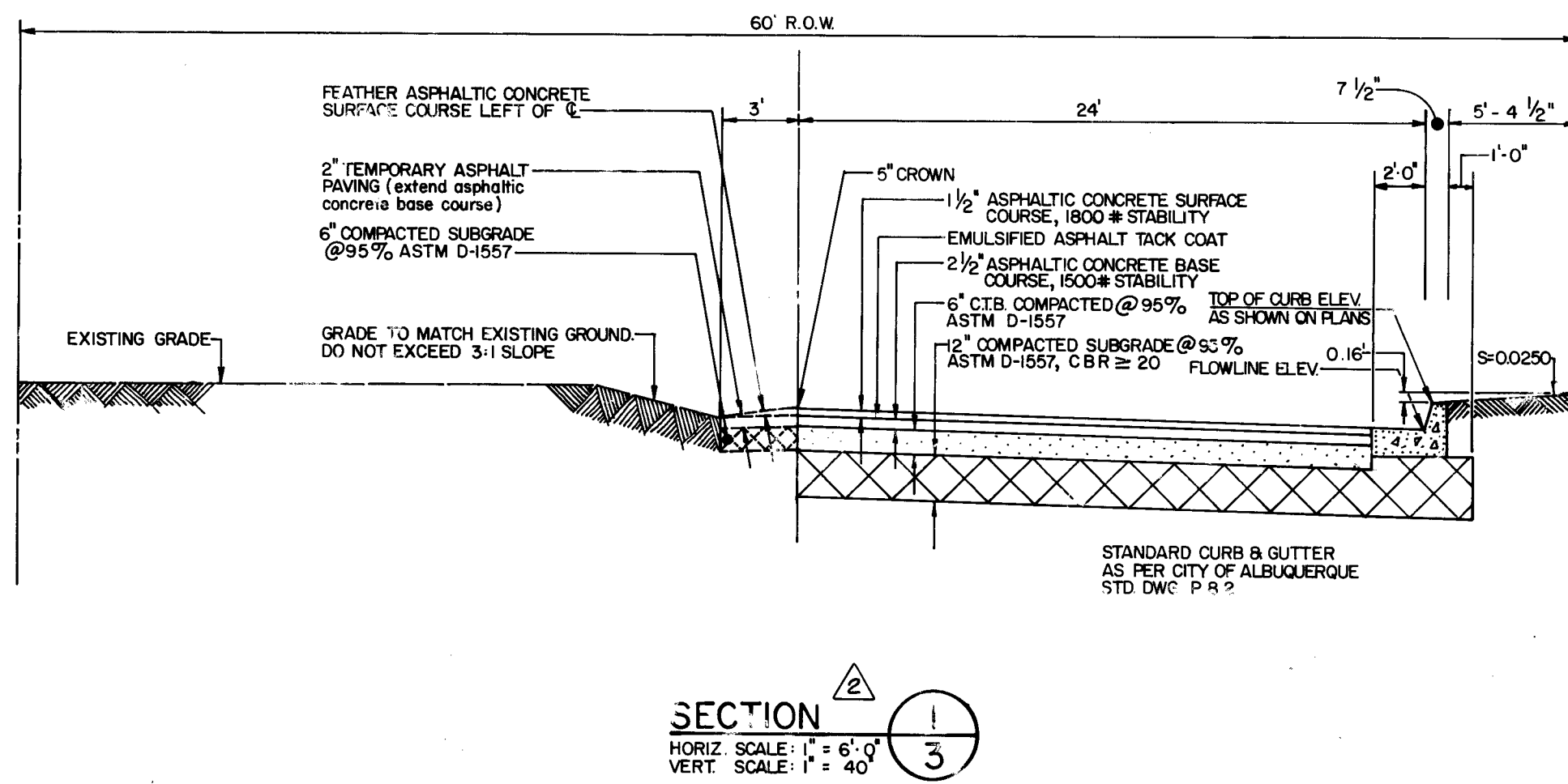
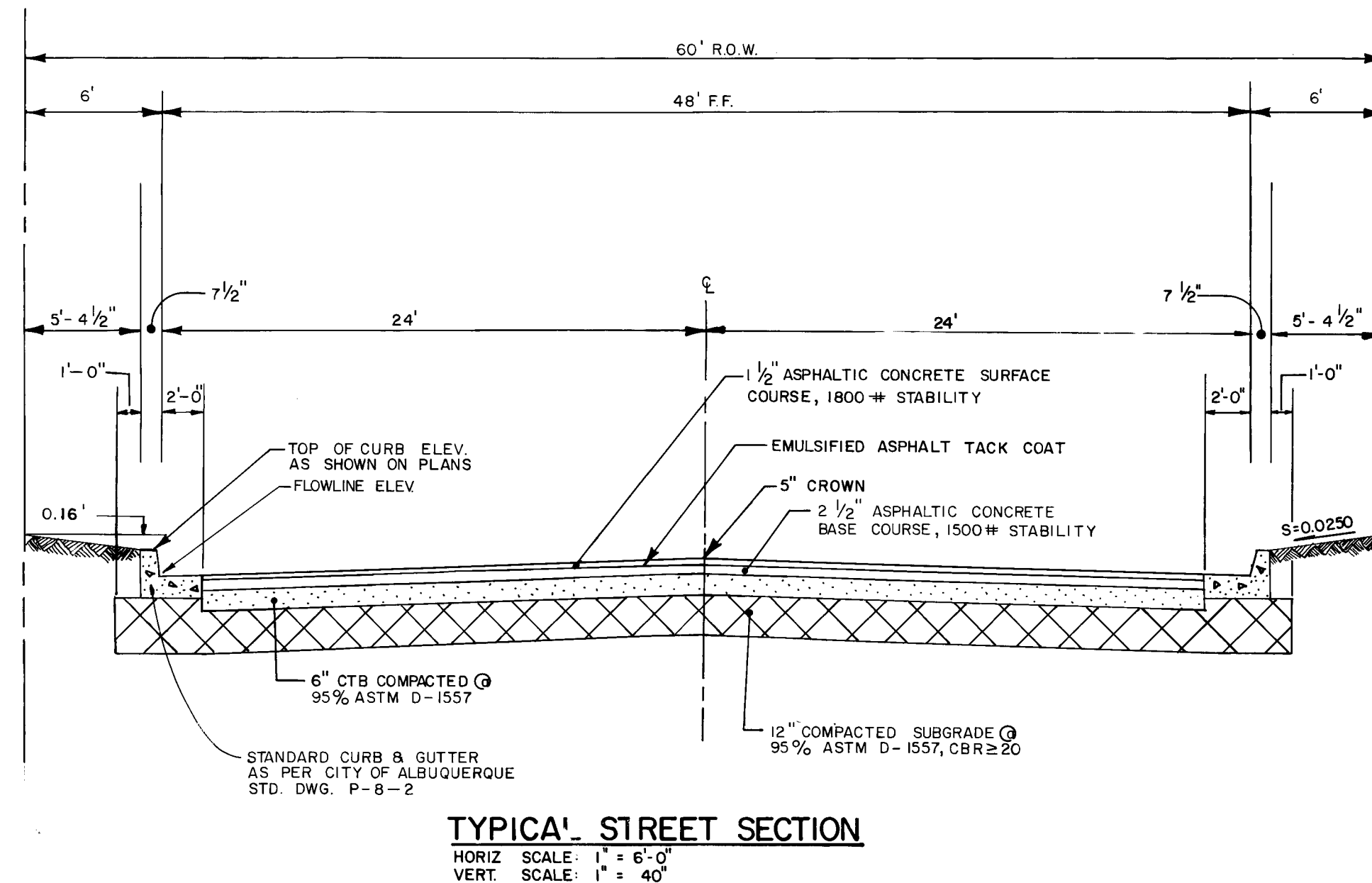
- ALL STATIONING IS BASED ON STREET CENTERLINE.
- SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES.
- ALL MANHOLES SHALL BE 4-FOOT DIAMETER TYPE 'E' AS PER CITY OF ALBUQUERQUE STANDARD DRAWING S-2-2 UNLESS OTHERWISE NOTED.
- SEWER SERVICE LATERALS SHALL BE PROVIDED WITH ELECTRONIC MARKER DISKS AS PER CITY OF ALBUQUERQUE STANDARD DRAWING S-9. EMD SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 131 OF THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 30".
- CONTRACTOR SHALL INSTALL DUCTILE IRON SEWER PIPE 10 FEET EACH SIDE OF WATER LINE IF VERTICAL CLEARANCE DOES NOT EXCEED 3'0" WHERE SEWER AND WATER LINES CROSS.

WATER DISTRIBUTION SYSTEM

- WATER MAIN SHALL BE EITHER CAST IRON PIPE, DUCTILE IRON PIPE OR ASBESTOS CEMENT PIPE AS APPROVED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION.
- WATER LINE SHALL HAVE A MINIMUM COVER OF 4'0" (TOP OF CURB TO TOP OF PIPE).
- WATER LINE SHALL BE LOCATED 10'0" FROM AND PARALLEL TO STREET CENTERLINE UNLESS OTHERWISE NOTED.
- ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 131 OF THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 30".
- ALL STATIONING IS BASED ON STREET CENTERLINE.

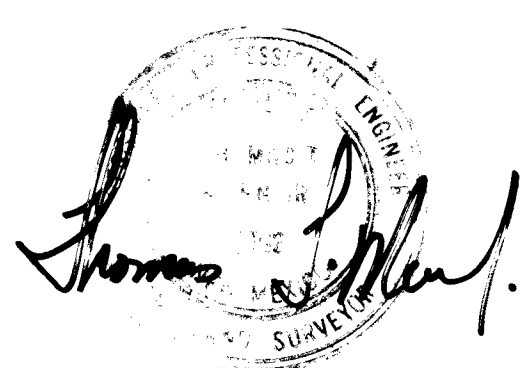
TRAFFIC CONTROL

- THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN AND RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION. THIS IS REQUIRED FOR THE CONNECTION TO SAN PEDRO AND TO LOUISIANA.



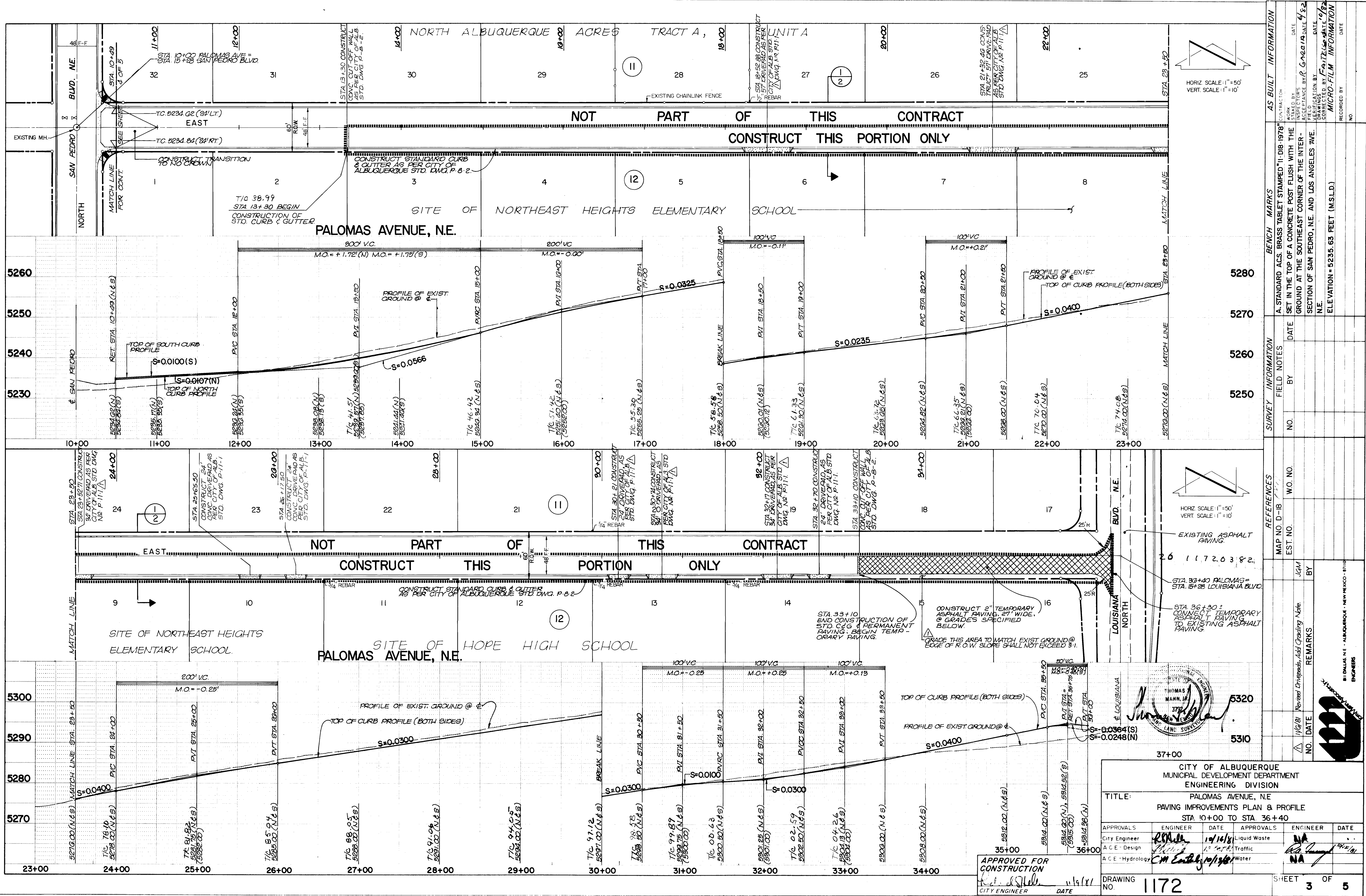
AS BUILT INFORMATION			
CONTRACTOR	DATE	DATE	DATE
WORK STARTED BY	INSPECTOR'S FIELD	DATE	DATE
ED "11-18-1978" SET IN THE TOP OF A	CONCRETE POST FLUSH WITH THE GROUND	AT THE SOUTHEAST CORNER OF THE INTER-	SECTION OF SAN PEDRO BLVD., N.E. AND
LOS ANGELES AVE., N.E.	ELEVATION = 5235.63 FEET (M.S.L.D.)	RECORDED BY	NO

SURVEY INFORMATION			
FIELD NOTES	DATE	DATE	DATE
BY	NO.	NO.	NO.
MAP NO. D-18	EST. NO.	WO. NO.	BY
17/9/81	Added Section 1	1/14/81	1/3/81
NO.	DATE	REMARKS	BY
26	11720282		



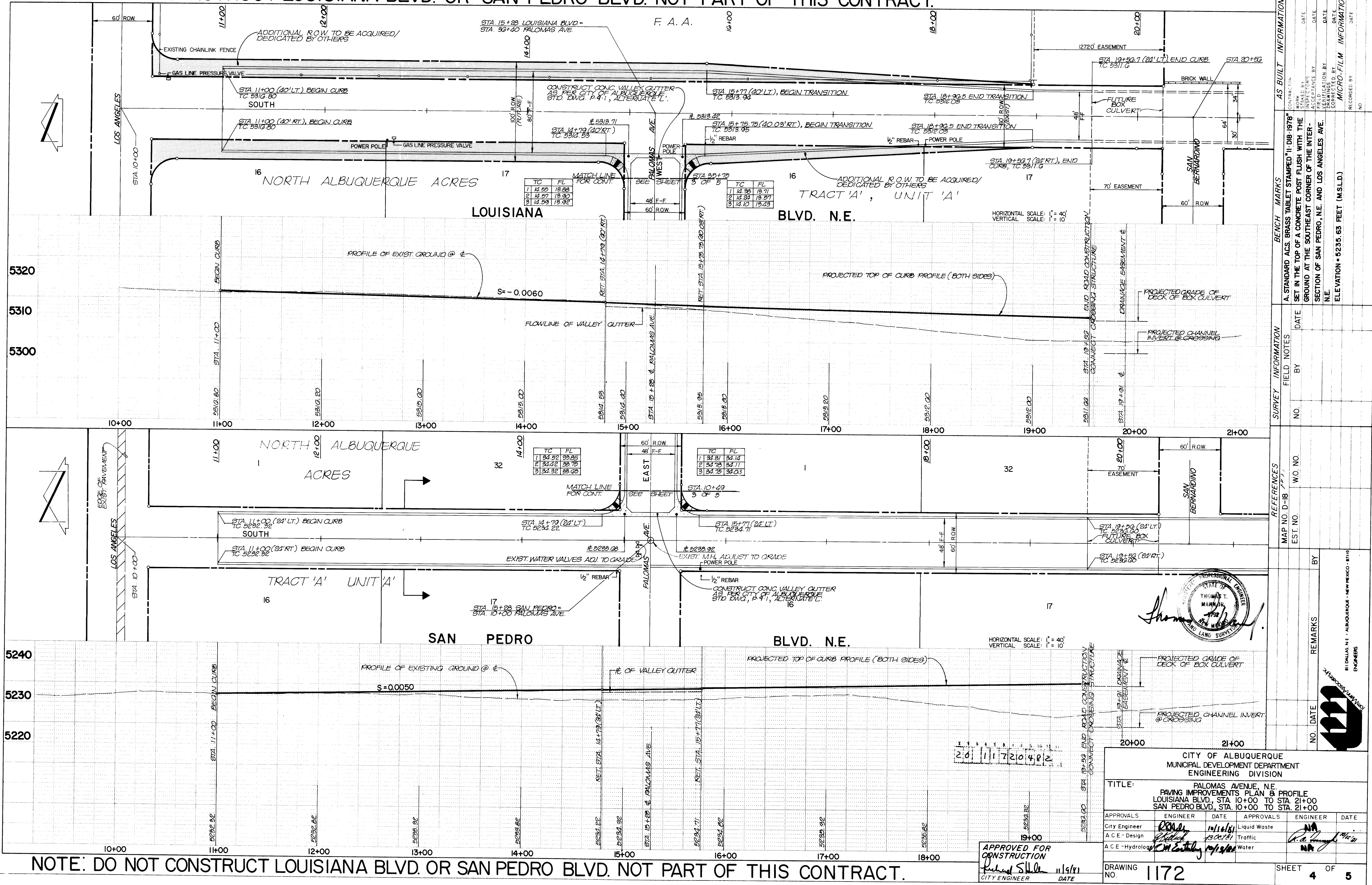
APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PALOMAS AVENUE, N.E.					
LEGEND, GENERAL NOTES & MISC. DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	1/14/81	1/3/81	Liquid Waste	1/14/81	1/3/81
A.C.E. - Design	1/3/81	1/3/81	Traffic	1/14/81	1/3/81
A.C.E. - Hydrology	1/14/81	1/3/81	Water	1/14/81	1/3/81
DRAWING NO.	1172	SHEET 2 OF 5			



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REMARKS	
CONTRACT NO.	11-DIG-1978	MARK	STANDARD A.C.S. BRASS TABLET STAMPED "11-DIG-1978"	DATE	NO.	MAP NO. D-18	EST. NO.	NO.	DATE
INSPECTOR'S	DATE	DATE	SET IN THE TOP OF A CONCRETE POST FLUSH WITH THE	BY	W.O. NO.	BY	BY	BY	BY
FIELD	DATE	DATE	GROUND AT THE SOUTHEAST CORNER OF THE INTER-	NO.	NO.	NO.	NO.	NO.	NO.
DRAWINGS	DATE	DATE	SECTION OF SAN PEDRO, N.E. AND LOS ANGELES AVE.	NO.	NO.	NO.	NO.	NO.	NO.
CORRECTED BY	DATE	DATE	N.E.	NO.	NO.	NO.	NO.	NO.	NO.
MICRO-FILM INFORMATION	DATE	DATE	ELEVATION = 5235.63 FEET (M.S.L.D.)	NO.	NO.	NO.	NO.	NO.	NO.
RECORDED BY	DATE	DATE		NO.	NO.	NO.	NO.	NO.	NO.

NOTE: DO NOT CONSTRUCT LOUISIANA BLVD. OR SAN PEDRO BLVD. NOT PART OF THIS CONTRACT.



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REMARKS	
CONTRACT NO.	DATE	CONTRACT NO.	DATE	NO.	BY	MAP NO. D-18	W.O. NO.	NO.	DATE
A. STANDARD ACS. BRASS TABLE STAMPED 11/18/1978									
SET IN THE TOP OF A CONCRETE POST FLUSH WITH THE									
GROUND AT THE SOUTHEAST CORNER OF THE INTER-									
SECTION OF SAN PEDRO, N.E. AND LOS ANGELES AVE.									
N.E.									
ELEVATION = 5235.63 FEET (M.S.L.D.)									

APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 11/19/11

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: PALOMAS AVENUE, N.E.
PAVING IMPROVEMENTS PLAN & PROFILE
LOUISIANA BLVD., STA. 10+00 TO STA. 21+00
SAN PEDRO BLVD., STA. 10+00 TO STA. 21+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	11/16/11		Liquid Waste	NA	
A.C.E. - Design	11/16/11		Traffic	NA	
A.C.E. - Hydrology	11/16/11		Water	NA	

DRAWING NO. 1172 SHEET 4 OF 5

