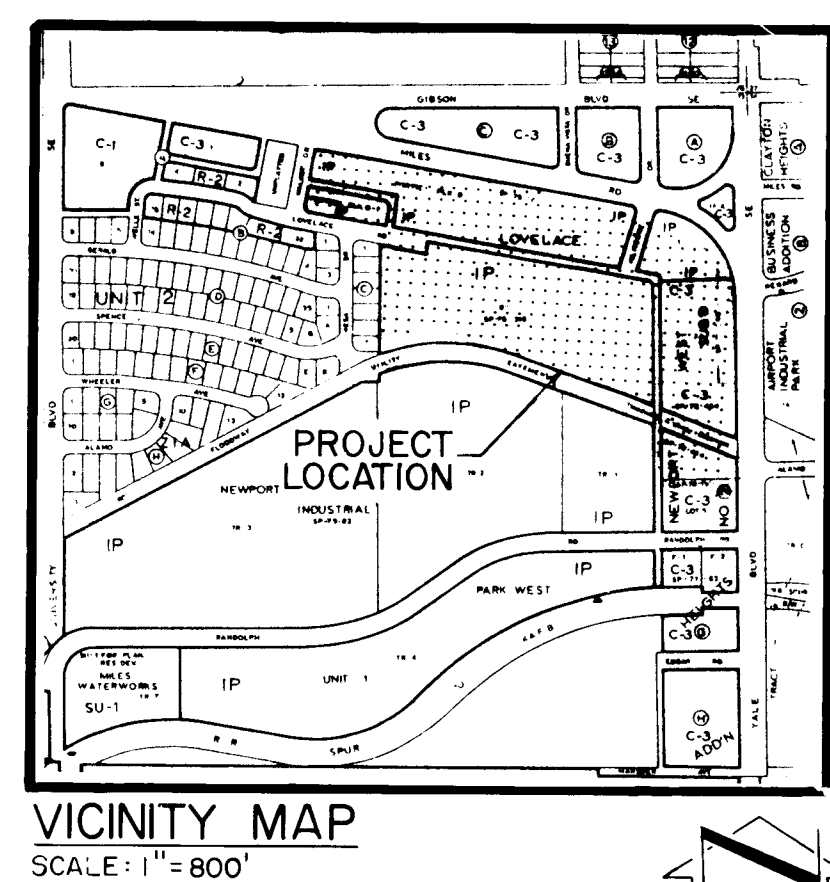


SHEET	DESCRIPTION
1	TITLE & INDEX SHEET
2	SUBDIVISION PLAT, LEGEND & SUPPLEMENTARY GENERAL NOTES
3	PAVING SITE PLAN
4	PAVING IMPROVEMENTS PLAN & PROFILE: BUENA VISTA DRIVE & RENARD PLACE
5	PAVING IMPROVEMENTS PLAN & PROFILE: ALLEY
6 & 7	GRADING PLAN
8	UTILITY SITE PLAN
9 & 10	UTILITY IMPROVEMENTS
11	TYPICAL SECTIONS & RUNDOWN DETAILS
12	MISCELLANEOUS DETAILS



CONSTRUCTION PLANS FOR THE DEVELOPMENT OF NEWPORT INDUSTRIAL PARK-WEST, UNIT 2

ALBUQUERQUE, NEW MEXICO
JULY, 1981

PREPARED FOR:
CRADDOCK DEVELOPMENT COMPANY
2501 YALE BLVD., S.E.
ALBUQUERQUE, NEW MEXICO
87106

PROJECT BENCH MARK:
A STANDARD A.C.S. BRASS TABLET STAMPED "1-M15"
SET IN THE TOP OF A CONCRETE POST AND
LOCATED APPROXIMATELY 65 FEET SOUTH OF THE
INTERSECTION OF SAN JOSE AVE., S.E. AND UNIVERSITY
BLVD., S.E. IN THE S.W. QUADRANT ON THE NORTH
EDGE OF THE CONCRETE DRAINAGE CHANNEL.
ELEVATION = 5119.33 FEET.

NOTICE TO CONTRACTORS

- New Mexico Standard Specifications for Public Works Construction-1979 Edition will be referred to hereon as the "Standard Specification."
- 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."
- Two 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 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.

Approval For Construction

Richard S. Nalla
CITY ENGINEER

26 1152 0183
9/11/81
DATE

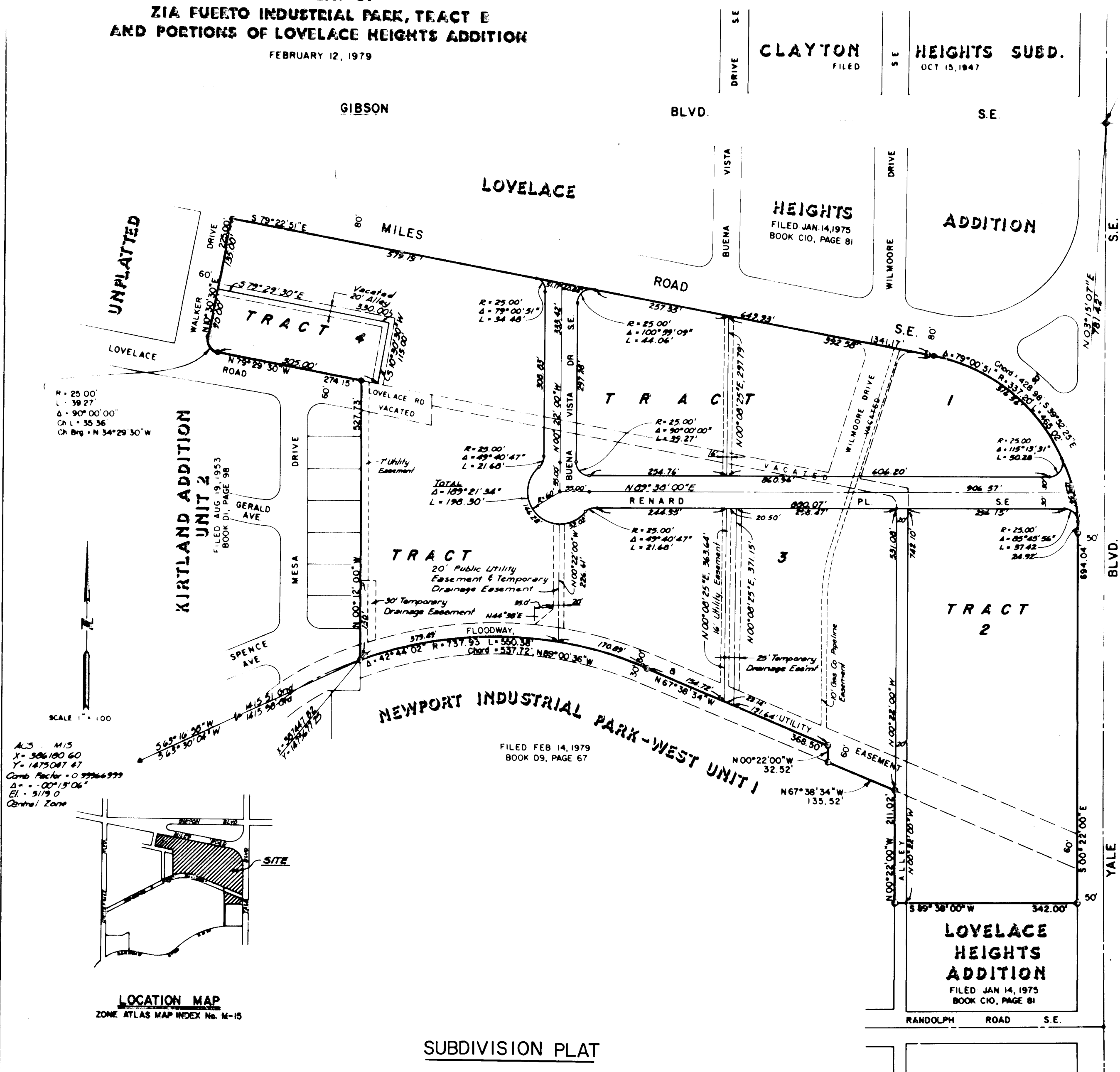


THOMAS T. MANN JR., NMPE & LS NO. 3792
7/14/81
DATE



AMMENDED NEWPORT INDUSTRIAL PARK - WEST UNIT 2

A SUBDIVISION IN ALBUQUERQUE, NEW MEXICO
A REPLAT OF
ZIA FUERTO INDUSTRIAL PARK, TRACT E
AND PORTIONS OF LOVELACE HEIGHTS ADDITION
FEBRUARY 12, 1979



SUBDIVISION PLAT

SUPPLEMENTAL GENERAL NOTES

- STREET PAVING IMPROVEMENTS
 - ALL CURB RETURNS ARE 25' RADIUS UNLESS OTHERWISE NOTED.
 - ALL SLOPES AS SHOWN ON PROFILES ARE BASED ON CENTERLINE STATIONING UNLESS OTHERWISE NOTED.
 - WHERE REMOVAL OF EXISTING CURB, GUTTER, OR PAVEMENT IS REQUIRED, NEATLY SAWCUT AND/OR REMOVE TO THE NEAREST JOINT.
- SANITARY SEWER SYSTEM
 - ALL STATIONING IS BASED ON CENTERLINE DATA UNLESS OTHERWISE NOTED.
 - SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES, NOT CENTERLINE STATIONING.
 - SEWER LINES SHALL BE EITHER VITRIFIED CLAY PIPE OR DUCTILE IRON PIPE AS APPROVED BY CITY ENGINEER.
 - ALL MANHOLES SHALL BE 4' DIAMETER TYPE 'E' MANHOLES.
 - ALL MANHOLES SHALL BE LOCATED ON PUBLIC RIGHT-OF-WAY CENTERLINE UNLESS OTHERWISE NOTED.
- WHERE SEWER AND WATER LINES CROSS, IF VERTICAL CLEARANCE DOES NOT EXCEED 3'-0" INSTALL DUCTILE IRON SEWER PIPE, 10' EACH SIDE OF WATERLINE.
- WATER DISTRIBUTION SYSTEM
 - WATERMAIN SHALL BE EITHER ASBESTOS CEMENT PIPE OR DUCTILE IRON PIPE AS APPROVED BY CITY ENGINEER.
 - WATERLINE SHALL HAVE A MINIMUM COVER OF 4'-0" (TOP OF CURB TO TOP OF PIPE).
 - WATERLINE SHALL BE LOCATED 10'-0" FROM AND PARALLEL TO CENTERLINE OF PUBLIC RIGHT-OF-WAY UNLESS OTHERWISE NOTED.

61 10852

State of New Mexico
County of Bernalillo
The undersigned do hereby certify that the above is a true and correct copy of the original as the same appears in the records of the County Clerk of Bernalillo County, New Mexico, and that the same is a true and correct copy of the original as the same appears in the records of the County Clerk of Bernalillo County, New Mexico, and that the same is a true and correct copy of the original as the same appears in the records of the County Clerk of Bernalillo County, New Mexico.

APPROVALS:
 Robert S. Baker, 10/20/79
 City Engineer
 David J. Hume, 2-20-79
 City Engineer
 Robert J. Hume, 2-27-79
 City Engineer
 Robert J. Hume, 8/20/79
 City Engineer
 Robert J. Hume, 2-22-79
 City Engineer
 Robert J. Hume, 8-6-79
 City Engineer
 Robert J. Hume, 2-2-79
 City Engineer
 Robert J. Hume, 3/1/79
 City Engineer
 Robert J. Hume, 10/20/79
 City Engineer
 Robert J. Hume, 2/20/81
 City Engineer

NOTES:
 1. The plat is subject to the provisions of the City of Albuquerque Ordinance No. 1-15-79, which provides for the installation of a concrete curb and gutter on the north side of the street shown on the plat.
 2. The plat is subject to the provisions of the City of Albuquerque Ordinance No. 1-15-79, which provides for the installation of a concrete curb and gutter on the south side of the street shown on the plat.
 3. The plat is subject to the provisions of the City of Albuquerque Ordinance No. 1-15-79, which provides for the installation of a concrete curb and gutter on the east side of the street shown on the plat.
 4. The plat is subject to the provisions of the City of Albuquerque Ordinance No. 1-15-79, which provides for the installation of a concrete curb and gutter on the west side of the street shown on the plat.

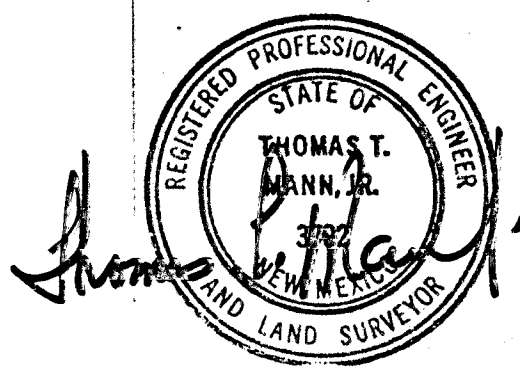
SURVEYORS CERTIFICATE:
 I, John B. Robert, do hereby certify that I am a Registered Professional Engineer and Land Surveyor licensed in the State of New Mexico and that this plat was prepared by me or under my supervision, shows all easements of record, conforms to the requirements of the City of Albuquerque Standards for Surveying and is true and correct to the best of my knowledge and belief.
 John B. Robert, P.E. & L.S. No. 1817



ANDREWS, ASHLEY & ROBERT, INC.
ALBUQUERQUE, NEW MEXICO

LEGEND

EXISTING	PROPOSED	ITEM
		CURB & GUTTER
		CONCRETE VALLEY GUTTER
		CONCRETE SIDEWALK
		CONCRETE CUT-OFF WALL
		CONCRETE WHEELCHAIR RAMP
		NO CROWN AREA & NO CROWN TRANSITION
		SANITARY SEWER LINE
		DUCTILE IRON SANITARY SEWER MANHOLE
		SANITARY SEWER CLEANOUT
		STORM DRAIN LINE
		STORM DRAIN MANHOLE
		WATER LINE
		GATE VALVE & BOX
		CHECK VALVE
		BUTTERFLY VALVE
		PRESSURE REDUCING STATION
		REDUCER
		FIRE HYDRANT
		WATER FITTINGS CAP
		CROSS
		ELBOW
		TEE
		BUILDING
		SPOT ELEVATION
		TRAFFIC SIGNS
		TRAFFIC SIGNAL CONTROL BOX
		TRAFFIC SIGNAL LIGHT
		POWER POLE
		TELEPHONE POLE
		MAIL BOX
		TRASH RECEPTACLE
		CATCH BASIN
		PARKING METER
		CENTER LINE
		PROPERTY LINE
		LOT LINE

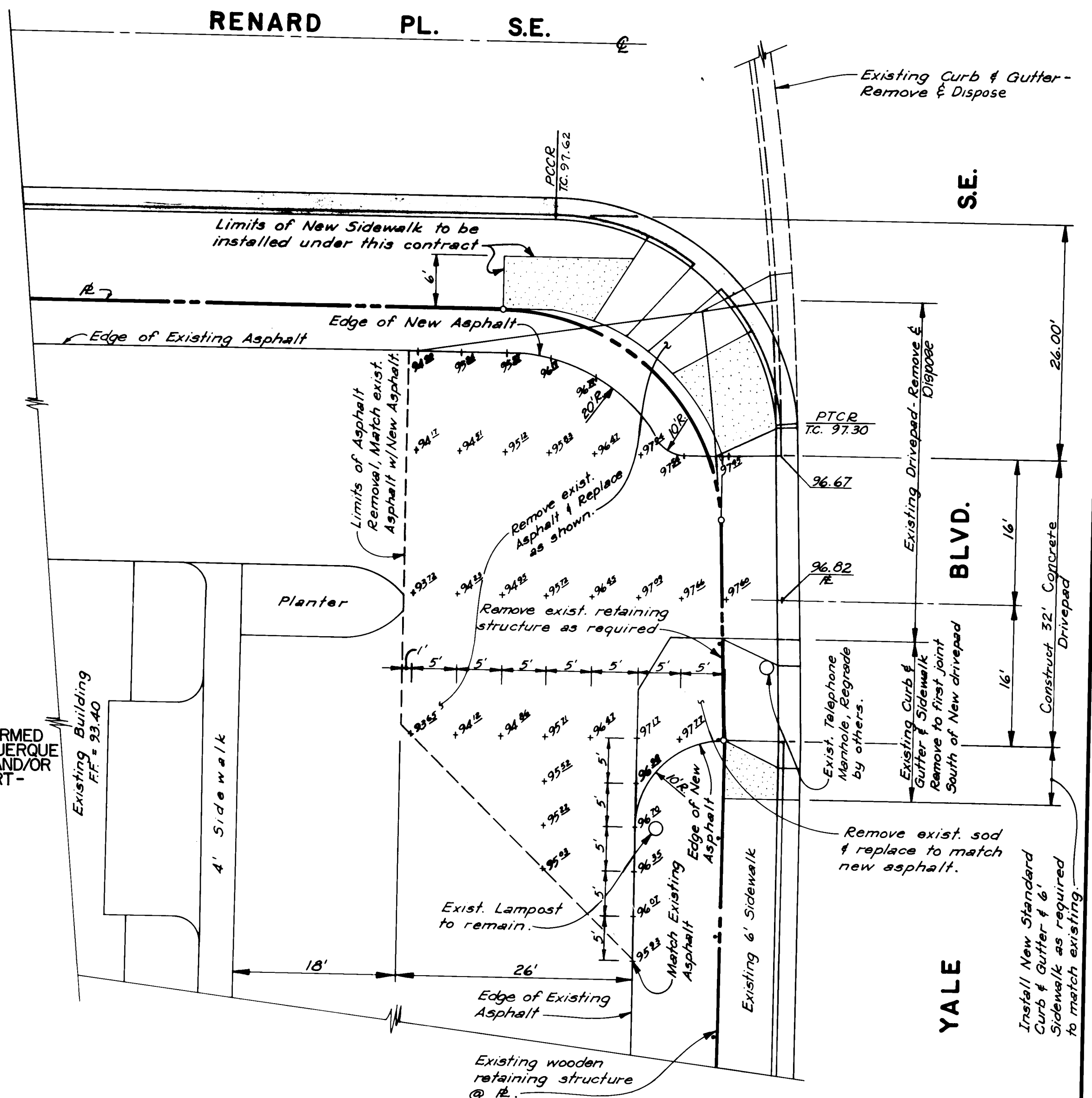
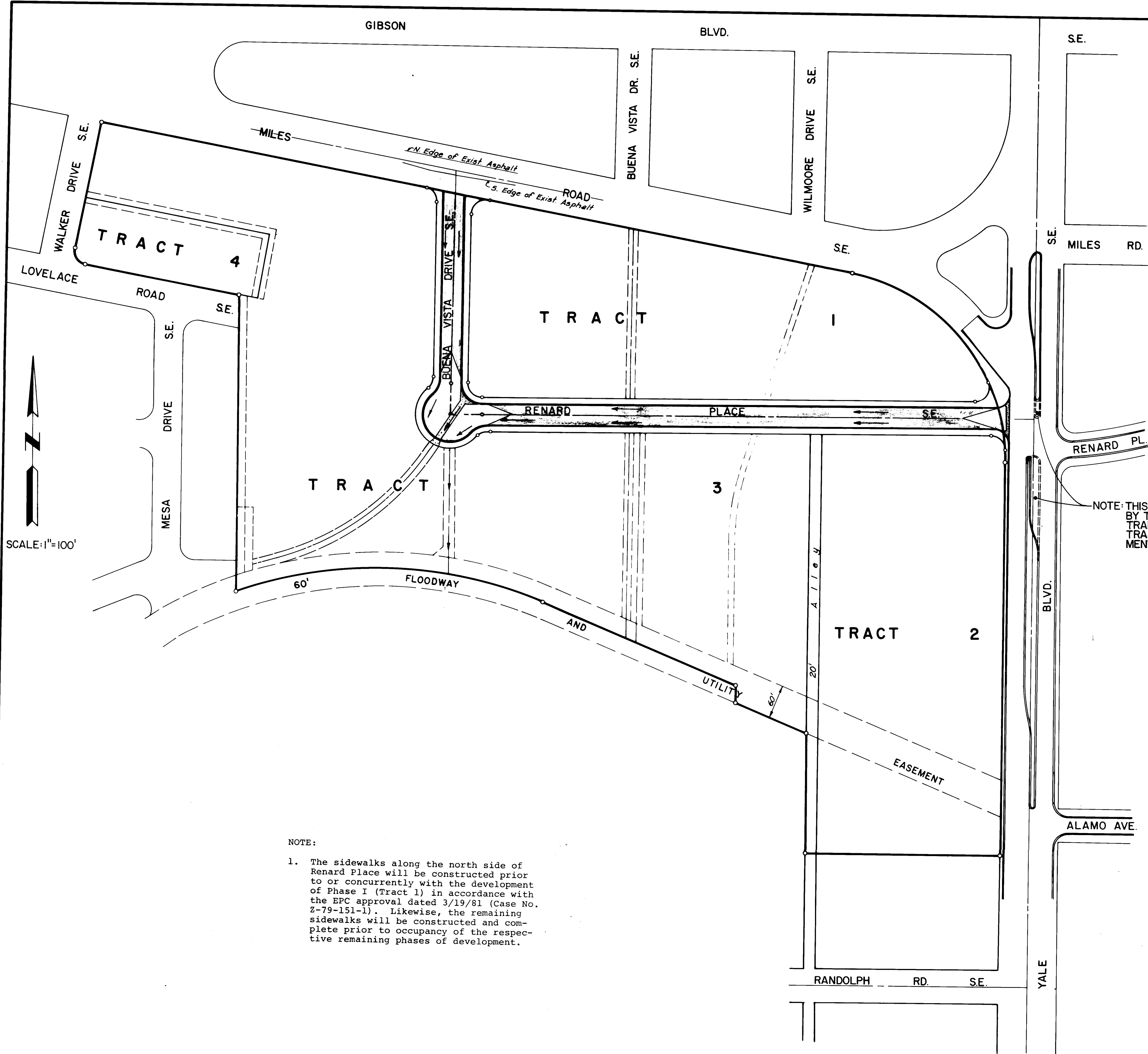


APPROVED FOR CONSTRUCTION
SEE SHEET 1

1-043

CITY ENGINEER

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: NEWPORT INDUSTRIAL PARK-WEST UNIT 2 SUBDIVISION PLAT, LEGEND & SUPPLEMENTARY GENERAL NOTES					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Thomas J. Hume	7/1/81	Liquid Waste	Thomas J. Hume	7/1/81
A & E Design	David J. Hume	7/1/81	Traffic	David J. Hume	7/1/81
A & E Hydrology	David J. Hume	7/1/81	Water	David J. Hume	7/1/81
DRAWING NO.	1152		SHEET	2 OF 12	



Zone Map No. M-15

LEGEND

- New Curb and Gutter
- Existing Curb and Gutter
- Direction of surface water flow
- Intersection Pavement Transition (Crown to Flat)
- Area to be paved (This Contract)



APPROVALS

R.S. Heller City Engineer Date *7/11/81*

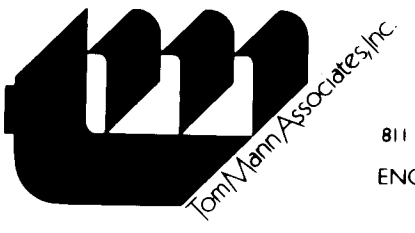
A.A. [Signature] Design Date *7/11/81*

EDM Ently A.C.E. - Hydrology Date *7/11/81*

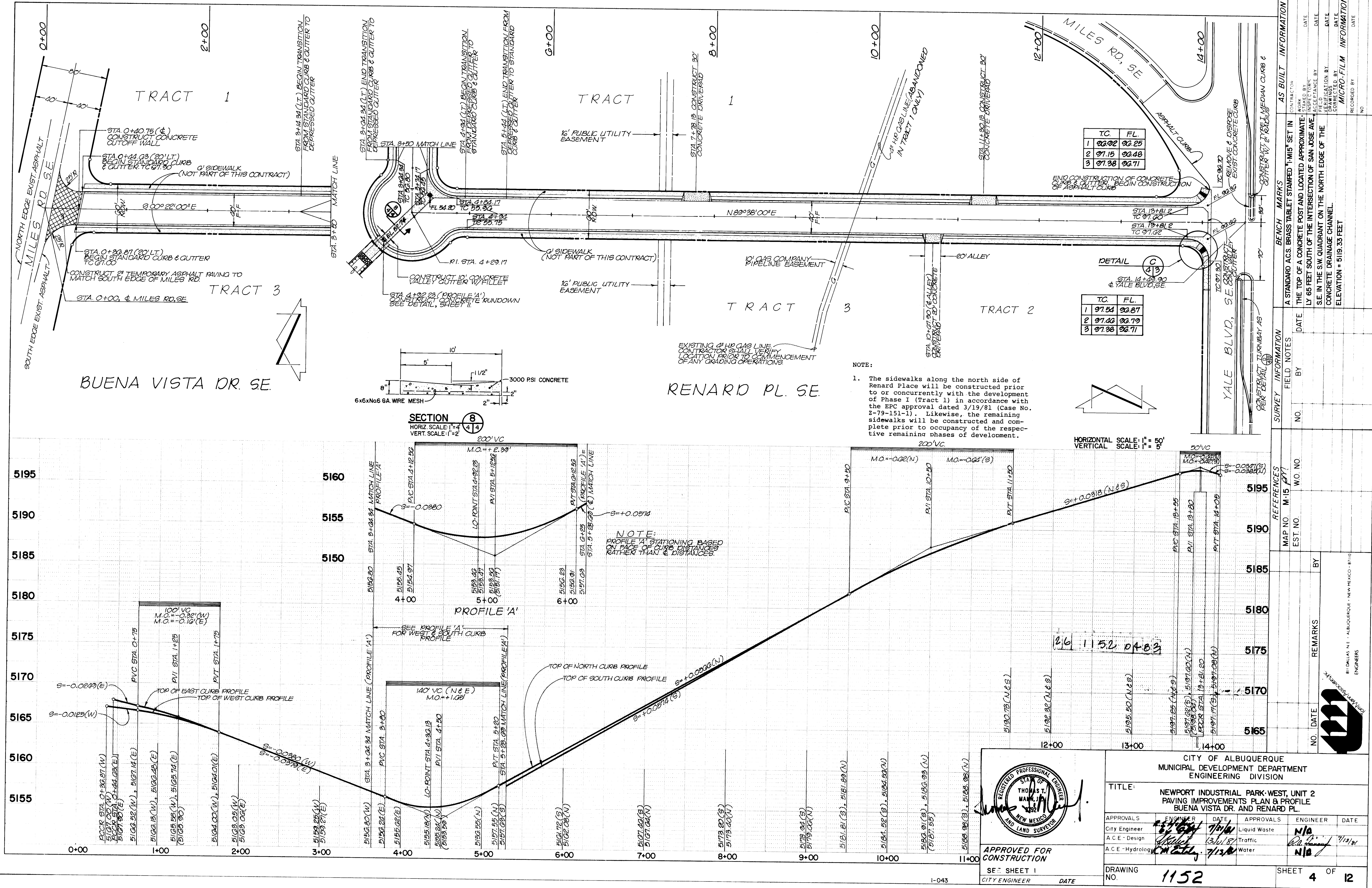
[Signature] Traffic Engineer Date *7/11/81*

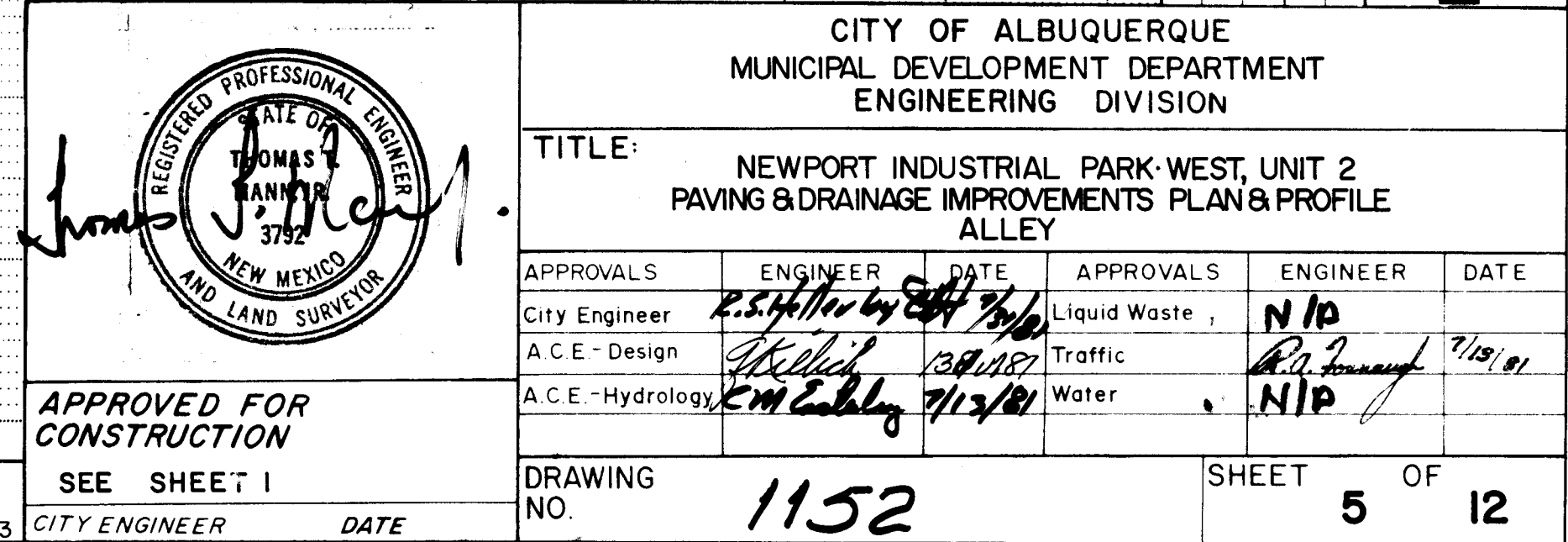
APPROVED FOR CONSTRUCTION
SEE SHEET 1
City Engineer Date

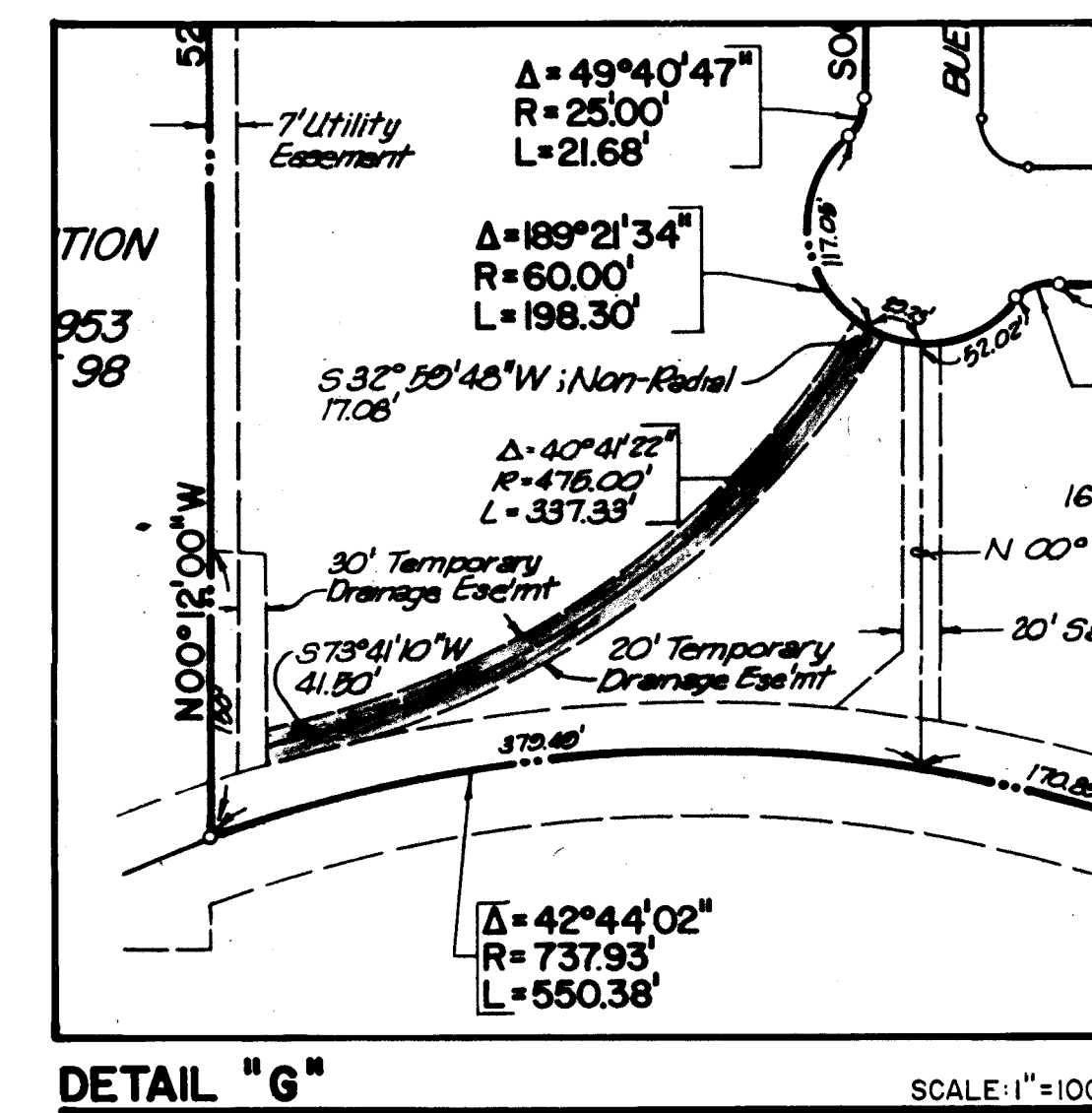
CRADDOCK DEVELOPMENT COMPANY				
NEWPORT INDUSTRIAL PARK - WEST				
UNIT 2				
PAVING SITE PLAN				
1152				
FILE No.	DRAWN	CHECKED	DATE	SHEET 3 OF 12



1125





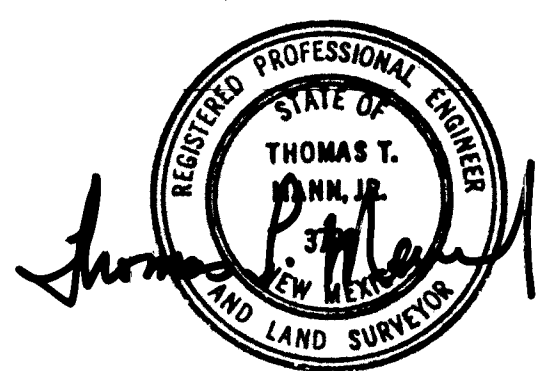
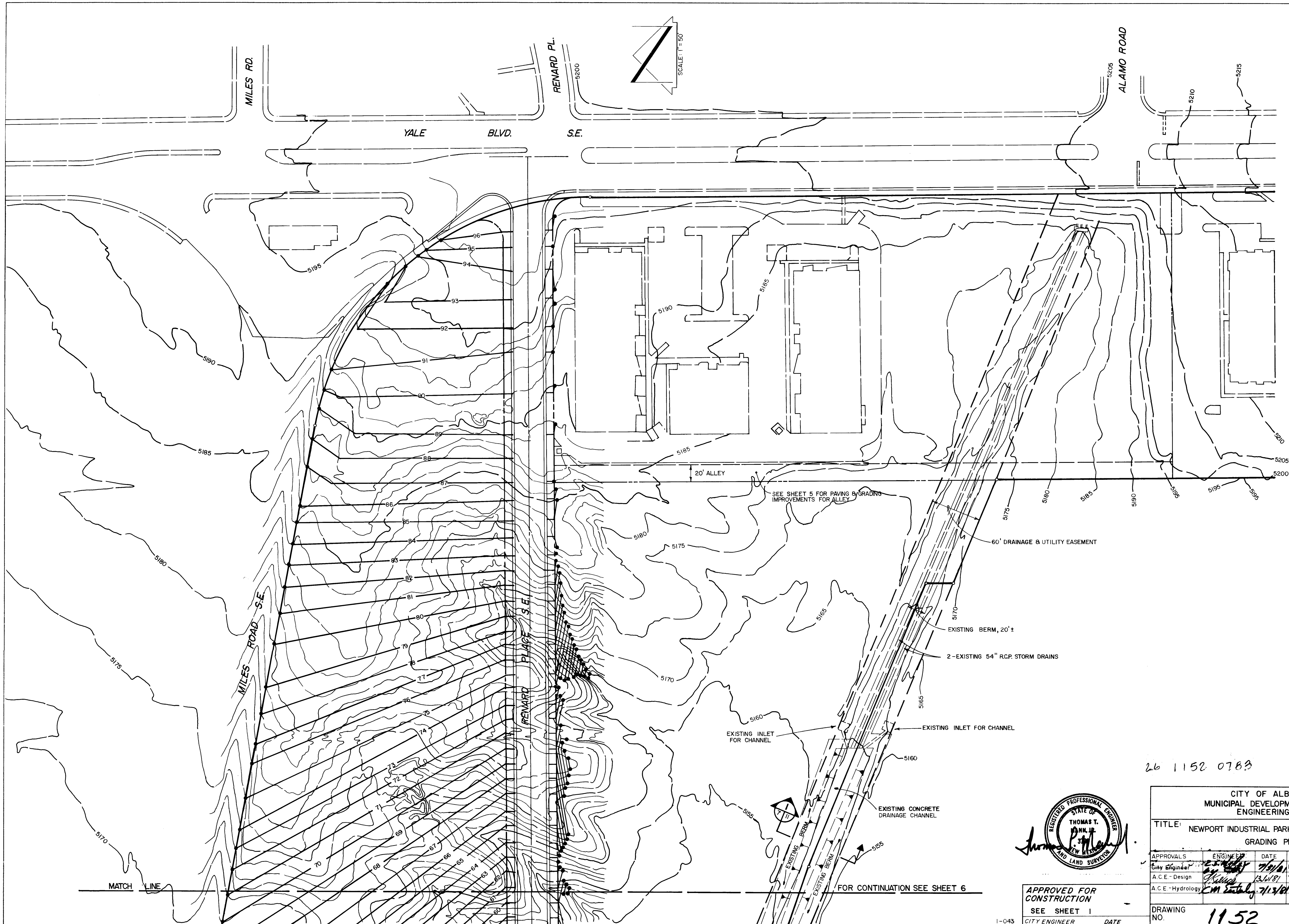


APPROVED FOR CONSTRUCTION	
SEE SHEET 1	
CITY ENGINEER	DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: NEWPORT INDUSTRIAL PARK-WEST UNIT 2 GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/16/81	Liquid Waste	N/A	
A.C.E. - Design	<i>[Signature]</i>	13/11/81	Traffic	N.A.	
A.C.E. - Hydrology	<i>[Signature]</i>	7/13/82	Water	N/A	
DRAWING NO.			SHEET OF		
1152			6 12		

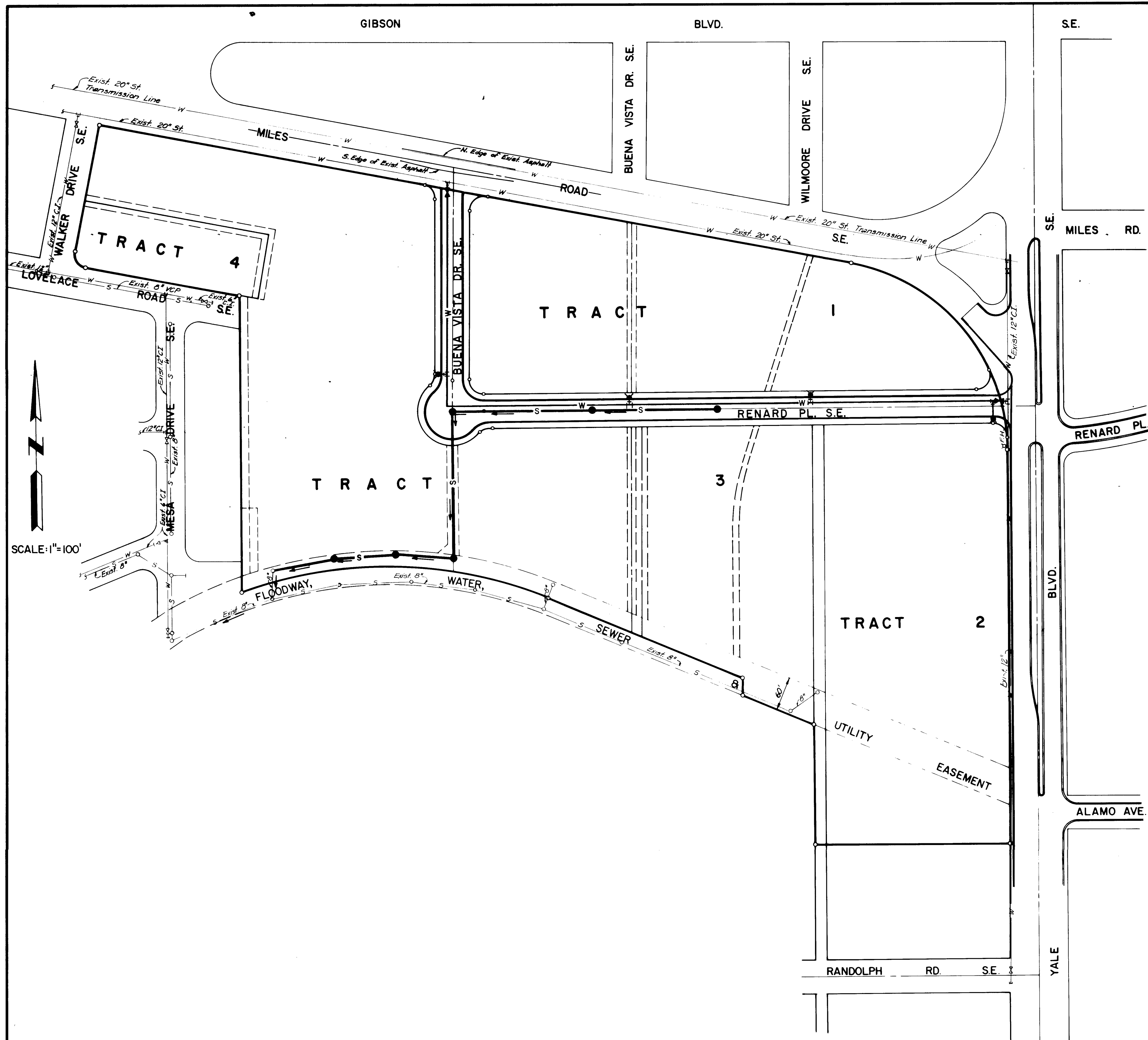
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125



**APPROVED FOR
CONSTRUCTION**
SEE SHEET 1
CITY ENGINEER DATE

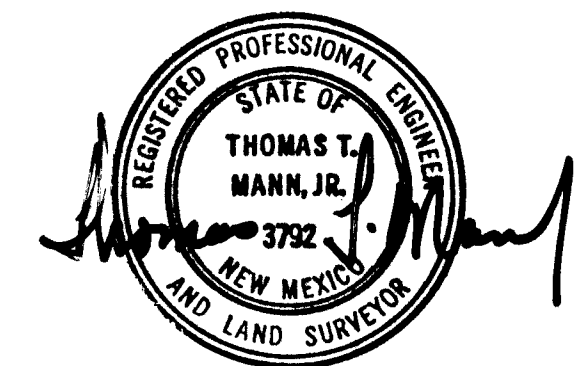
CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
ENGINEERING DIVISION					
TITLE: NEWPORT INDUSTRIAL PARK-WEST, UNIT 2					
GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/31/81	Liquid Waste	N/A	
A.C.E.-Design	<i>[Signature]</i>	3/21/81	Traffic	N/A	
A.C.E.-Hydrology	<i>[Signature]</i>	7/13/81	Water	N/A	
DRAWING NO. 1152			SHEET 7 OF 12		



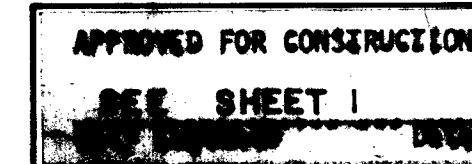
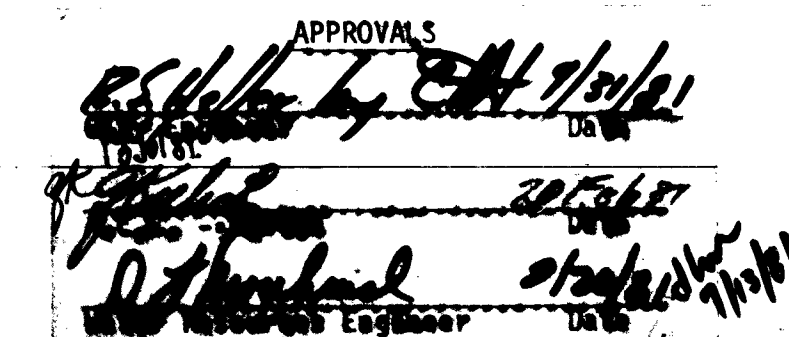
Zone Map No. M-15th

LEGEND

	New Sanitary Sewer & direction of flow
	New Manhole
	New Water Line
	New Gate Valve w/ Valve Box
	New Fire Hydrant
	Existing Manhole
	Existing Sanitary Sewer
	Existing Water Line
	Existing Fire Hydrant
	Sewer Service Connection
	Water Service Connection



26 1152 0883



CRADDOCK DEVELOPMENT COMPANY
NEWPORT INDUSTRIAL PARK WEST
UNIT 2
UTILITY SITE PLAN

1152

FILE No.	DRAWN	CHECKED	DATE	SHEET 8 OF 12
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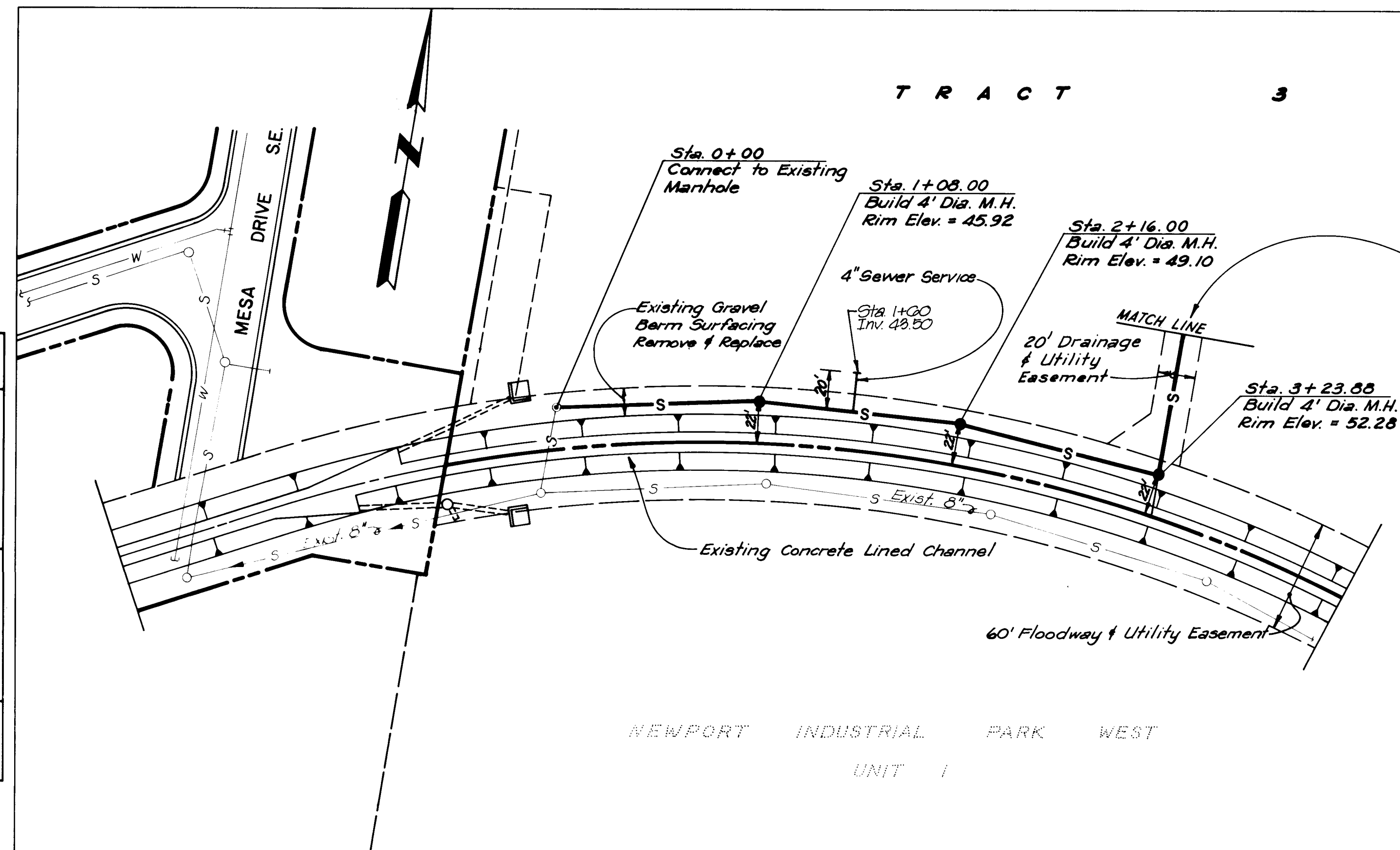


811 DALLAS N.E. • ALBUQUERQUE • NEW MEXICO • 87110
ENGINEERS

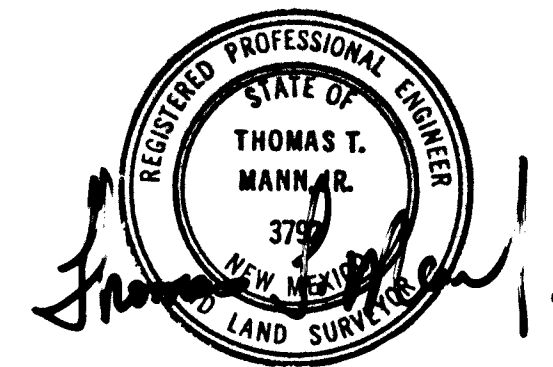
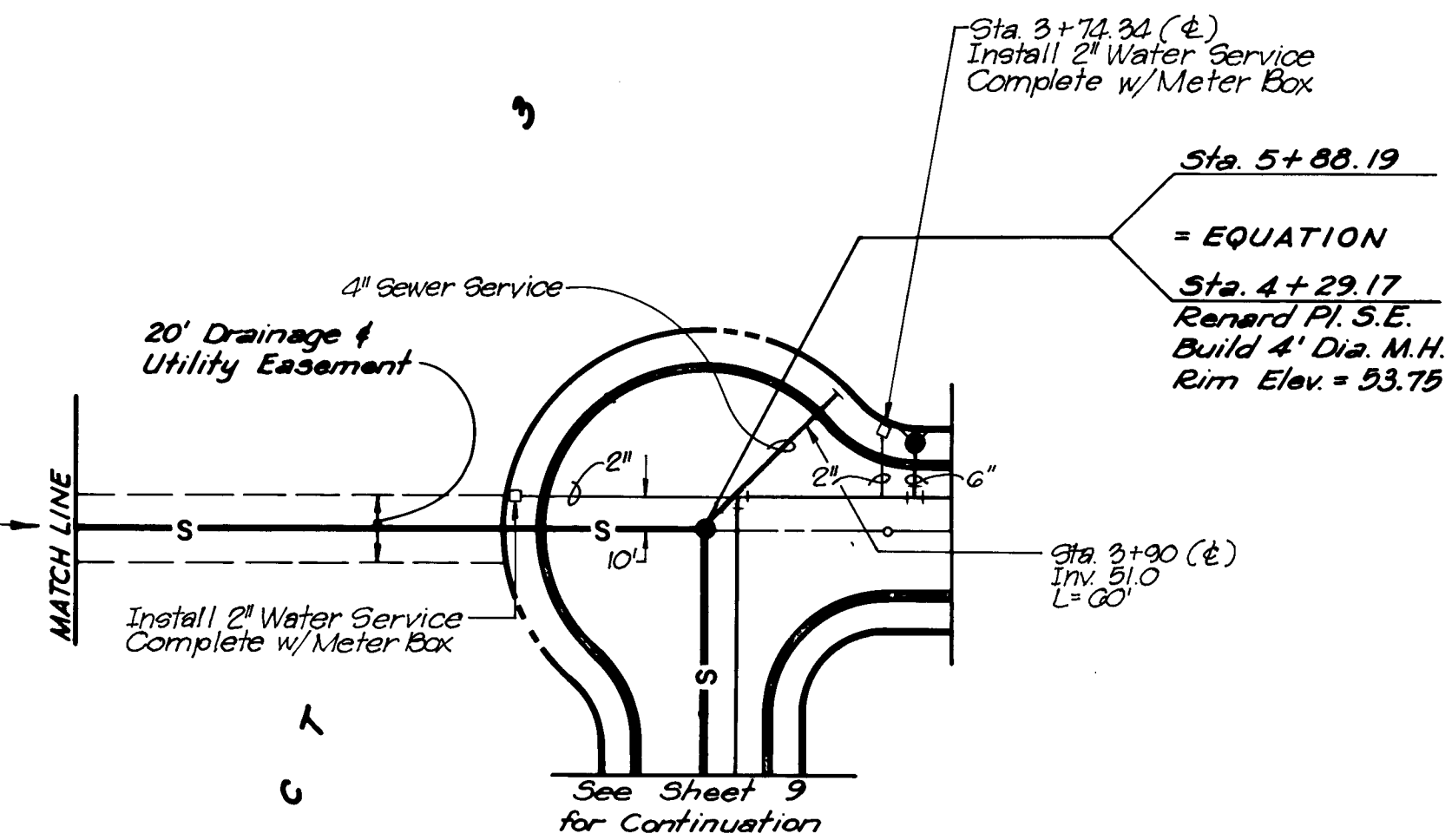
1-043

PLAN	DATE	BY
SURVEYED		
NOTED		
ALIGNED		
CHECKED		
NO		

PROFILE	DATE	BY
SURVEYED		
NOTED		
GRADES		
CHECKED		
NO		



PLAN
SCALE: 1" = 50'



APPROVALS

R.S. 1152 by *[Signature]* Date *20 Feb 15*

[Signature] Date *20 Feb 15*

Water Resources Engineer

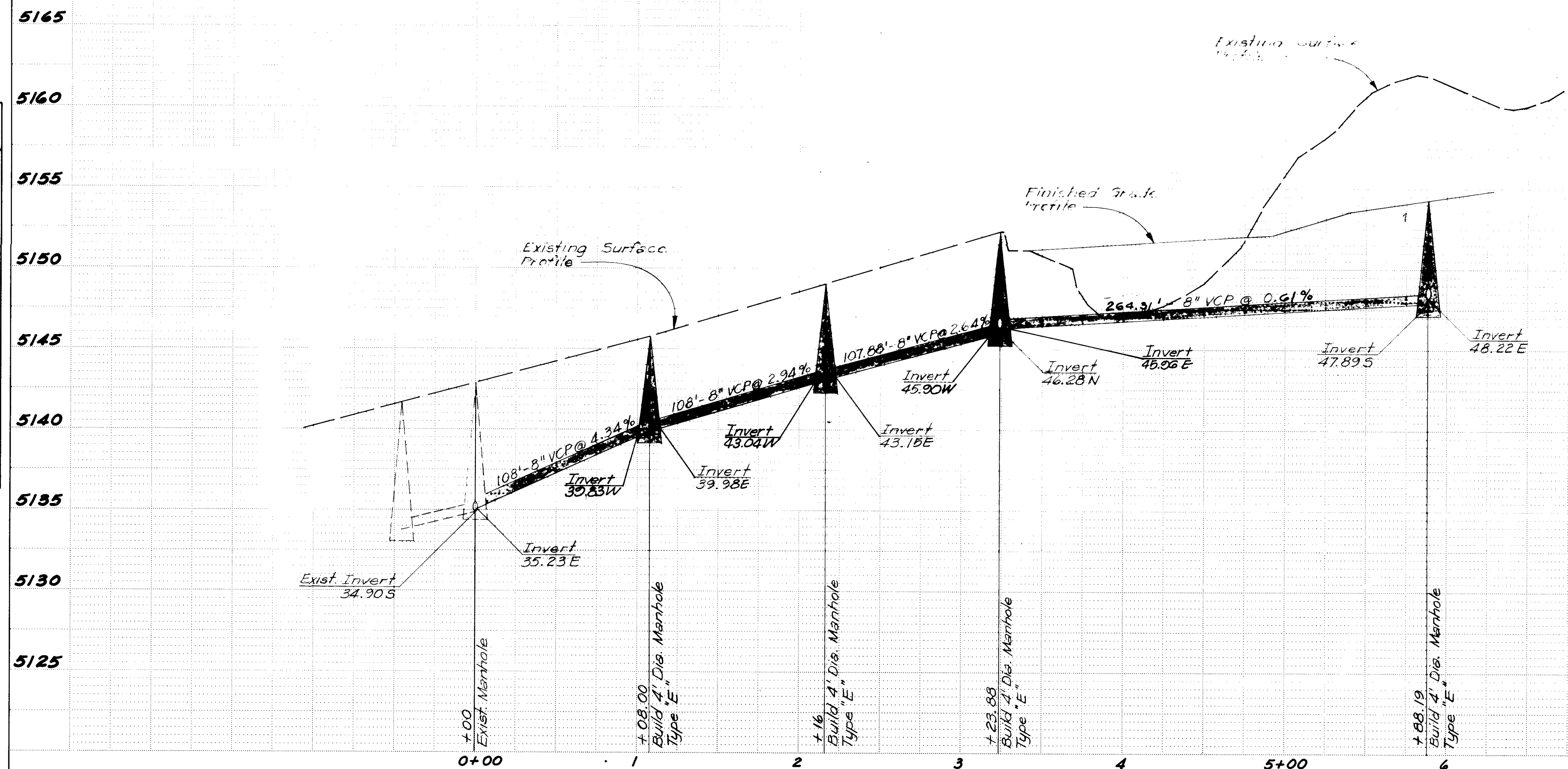
APPROVED FOR CONSTRUCTION

SEE SHEET 1

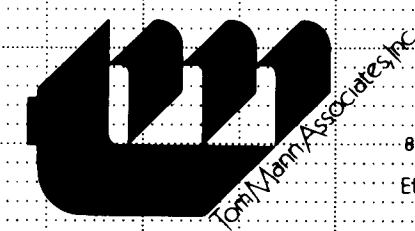
City Engineer Date

Zone Map No. M-15^{am}

BENCH MARK
ACS Sta. 1-M15
Elev. = 5119.33
Brass Tablet 45' South
of San Jose Ave. on
University Blvd.



PROFILE
SCALE: 1" = 50' Horiz.
1" = 5' Vert.

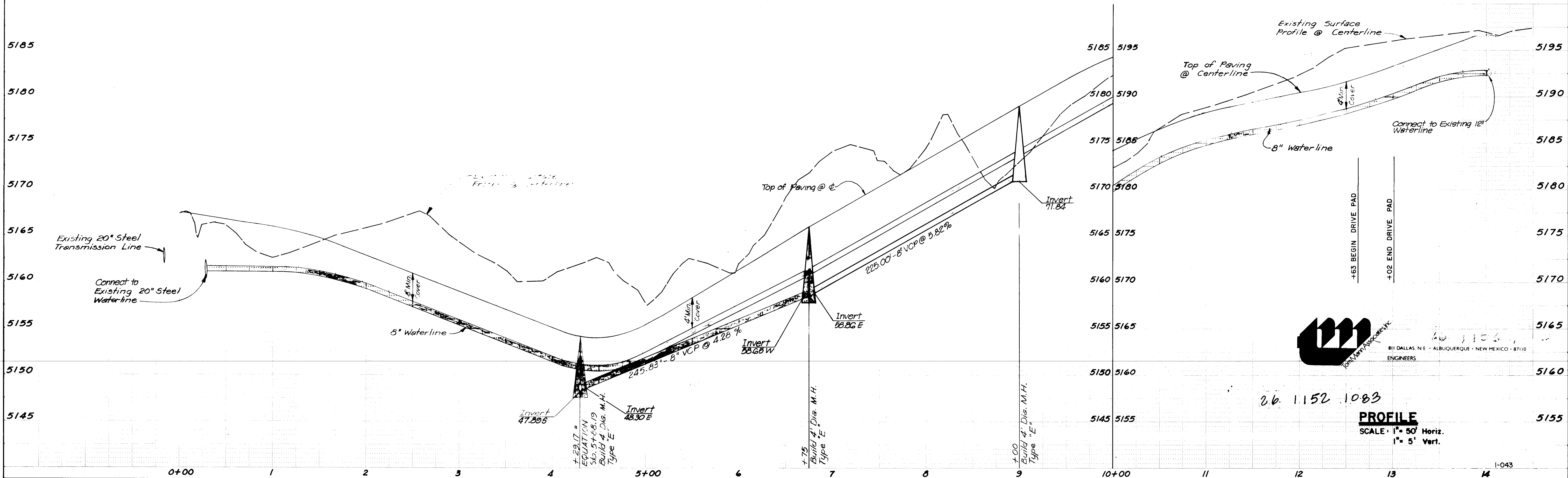
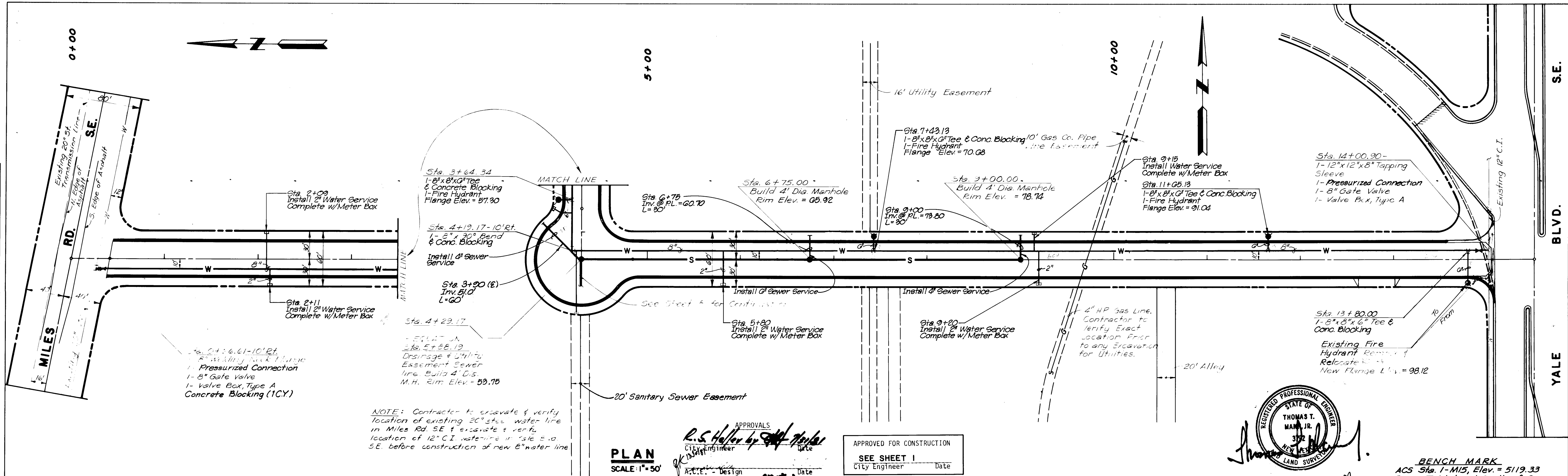


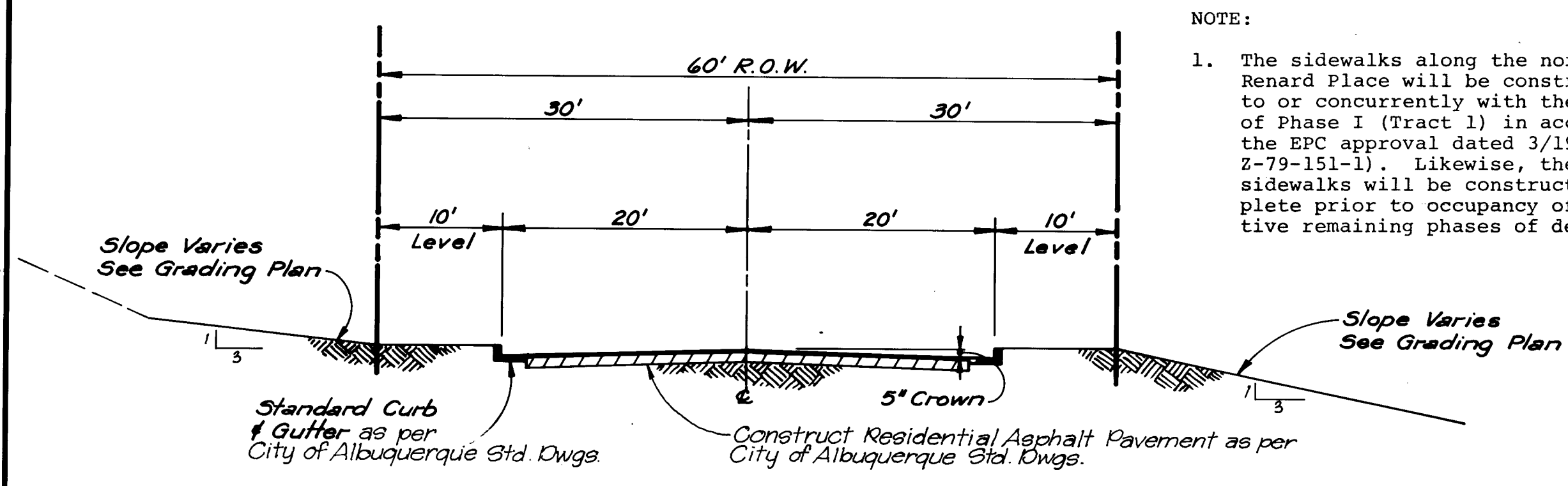
26 1152 0989

1152

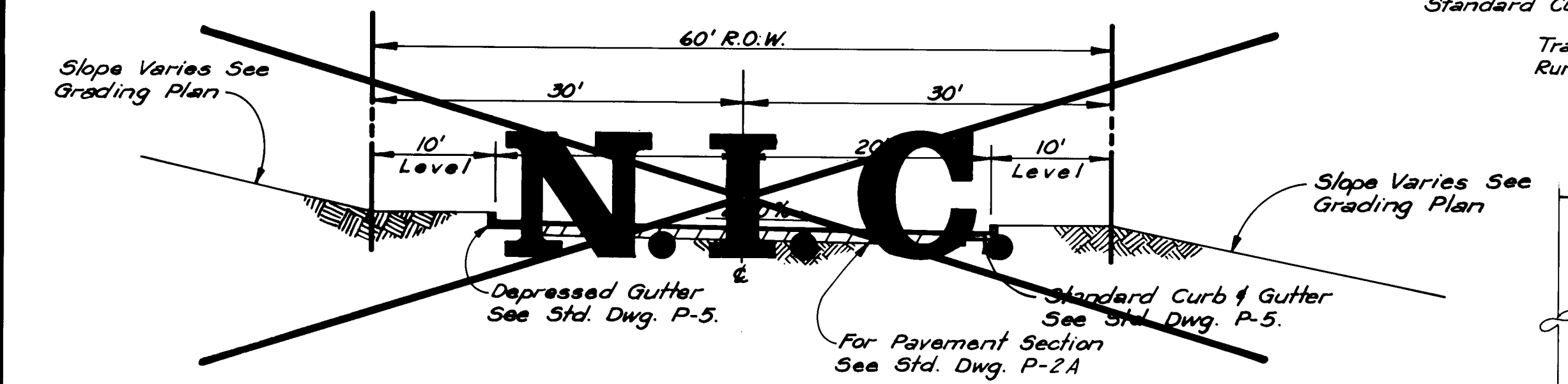
PLAN	DATE	BY
DESIGNED		
PLOTTED		
CHECKED		
NOTED		
NO		

PROFILE	DATE	BY
DESIGNED		
PLOTTED		
CHECKED		
NOTED		
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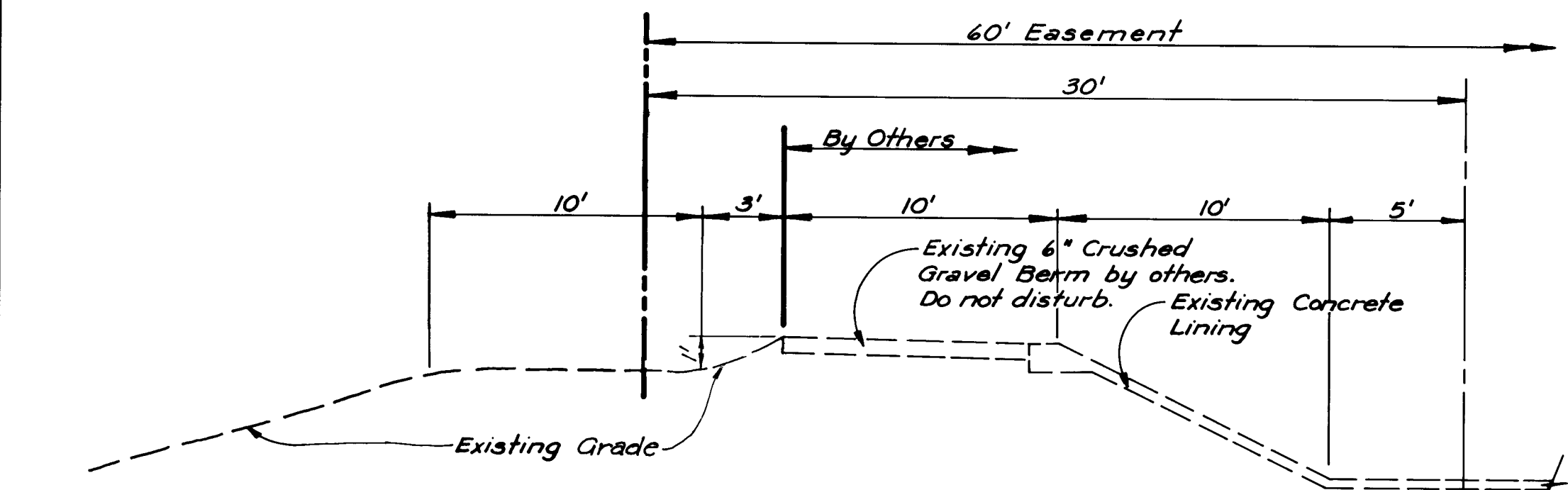




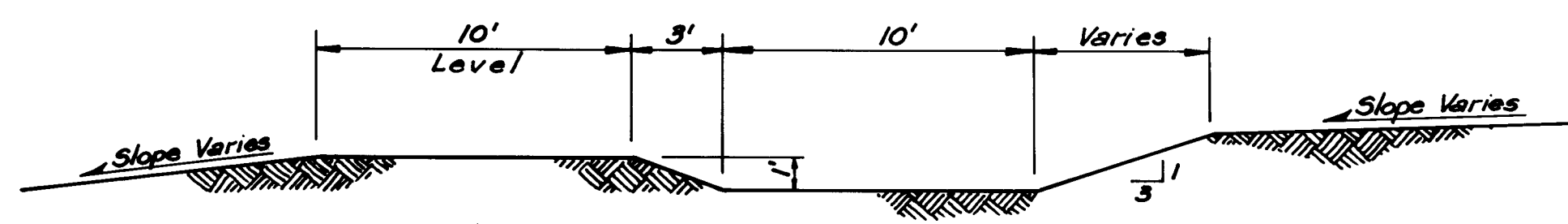
TYPICAL STREET SECTION - NORMAL CROWN
SCALE: 1"=5'



TYPICAL STREET SECTION WITH CROSS-SLOPE
SCALE: 1"=10'

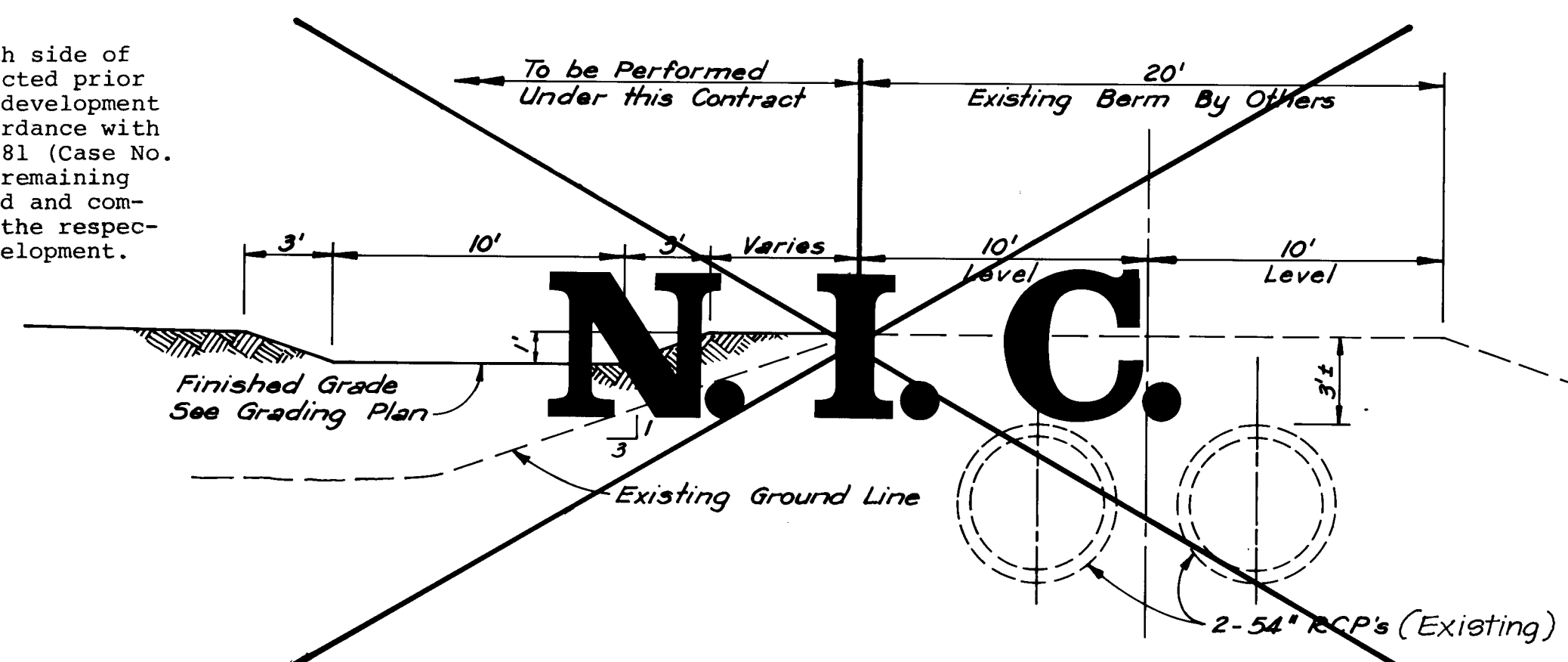


SECTION 1
SCALE: 1"=5'

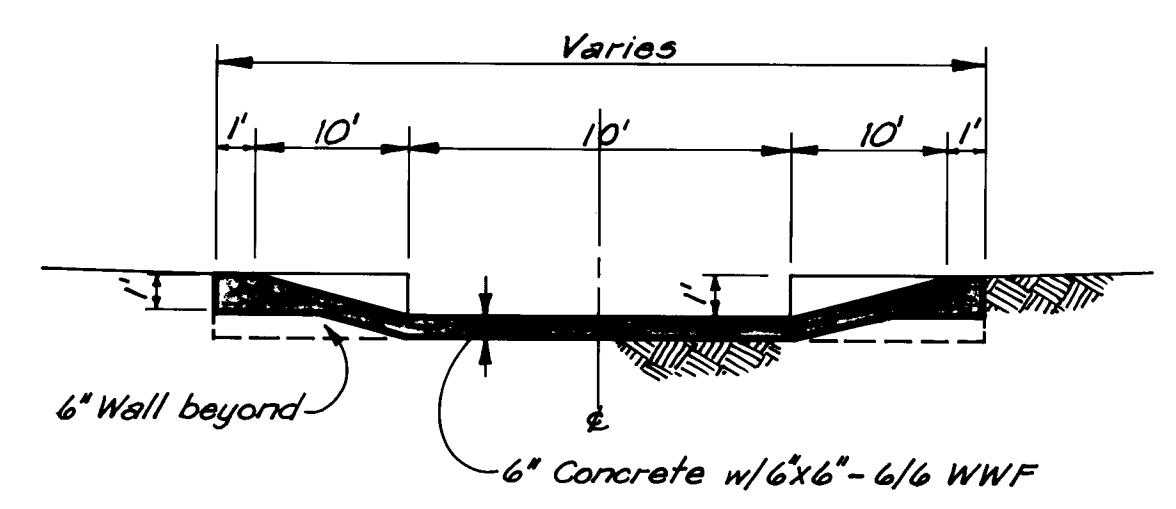


NOTE: Bank Height Shall Match Top-of-Wall Elevations @ Conc. Spillway.

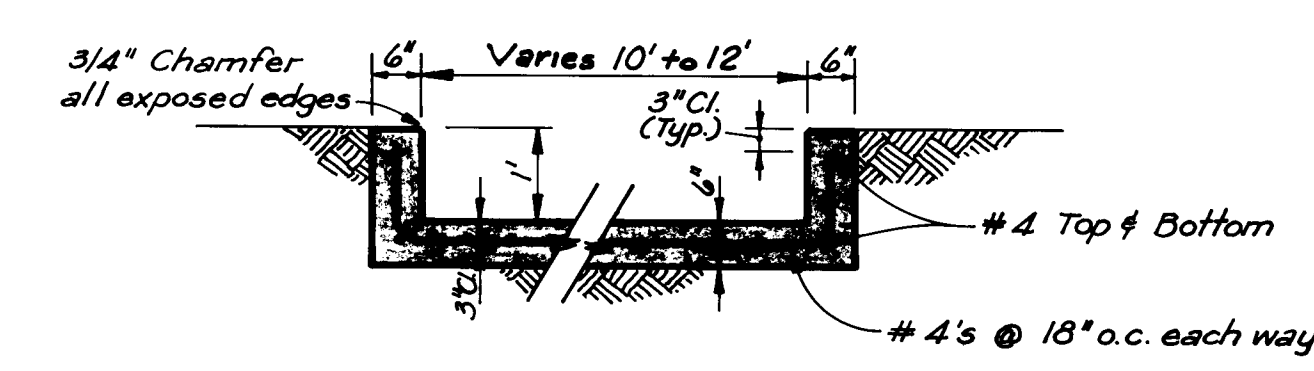
SECTION 2
SCALE: 1"=5'



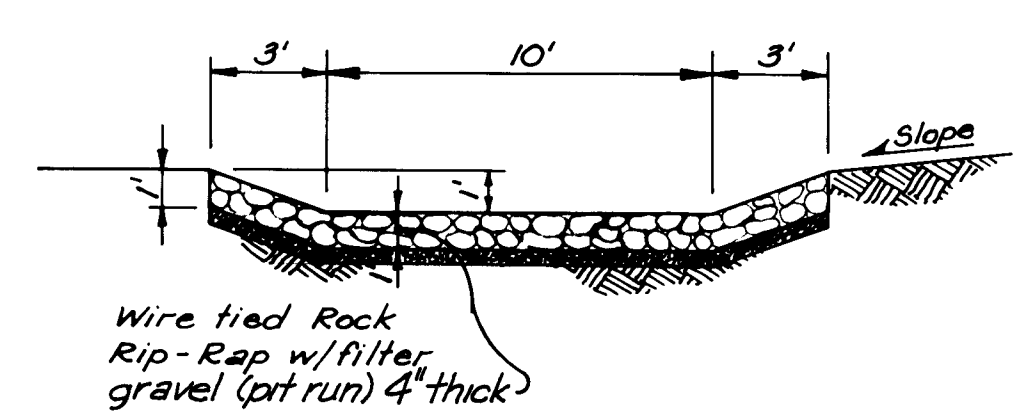
SECTION 3
SCALE: 1"=5'



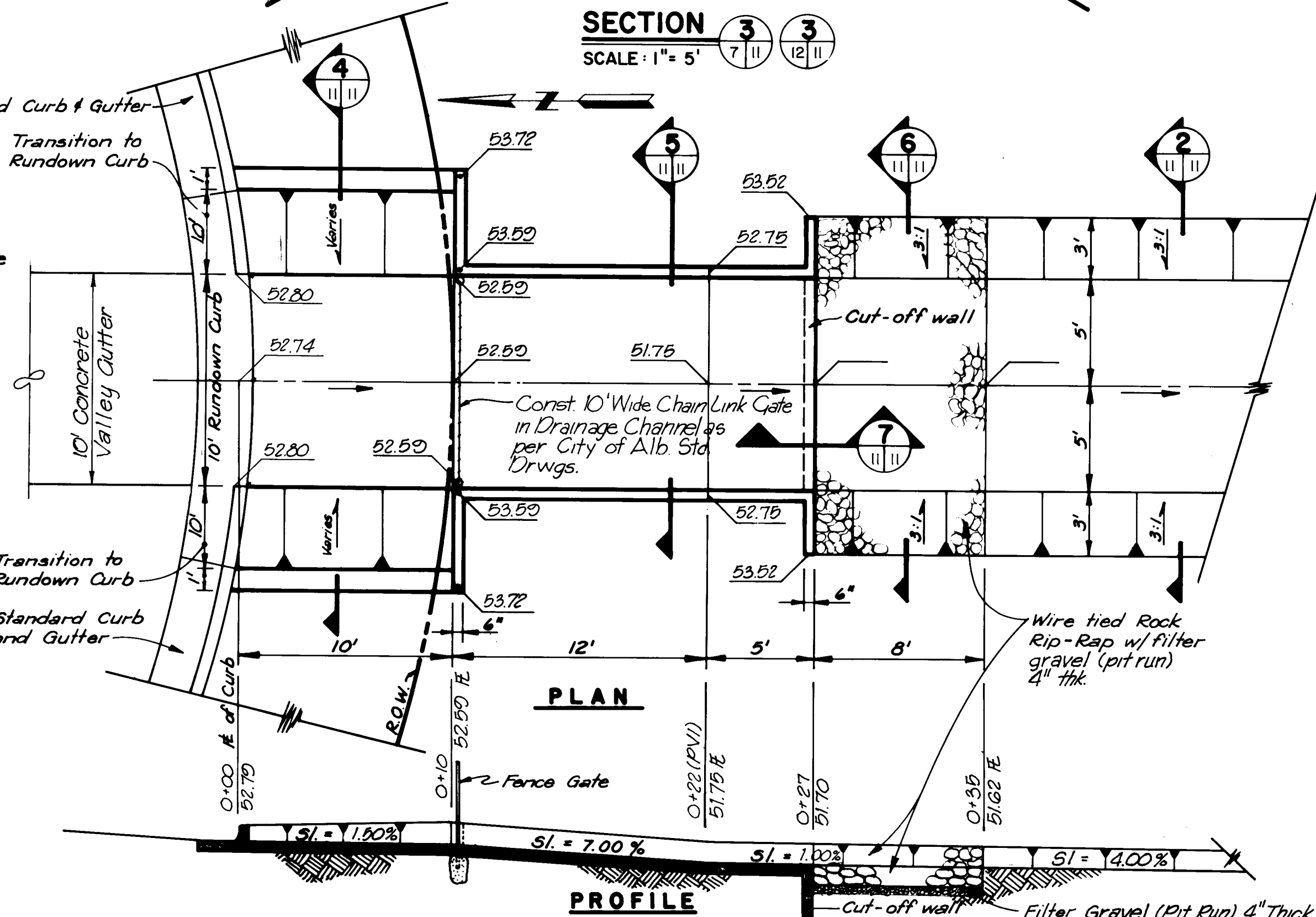
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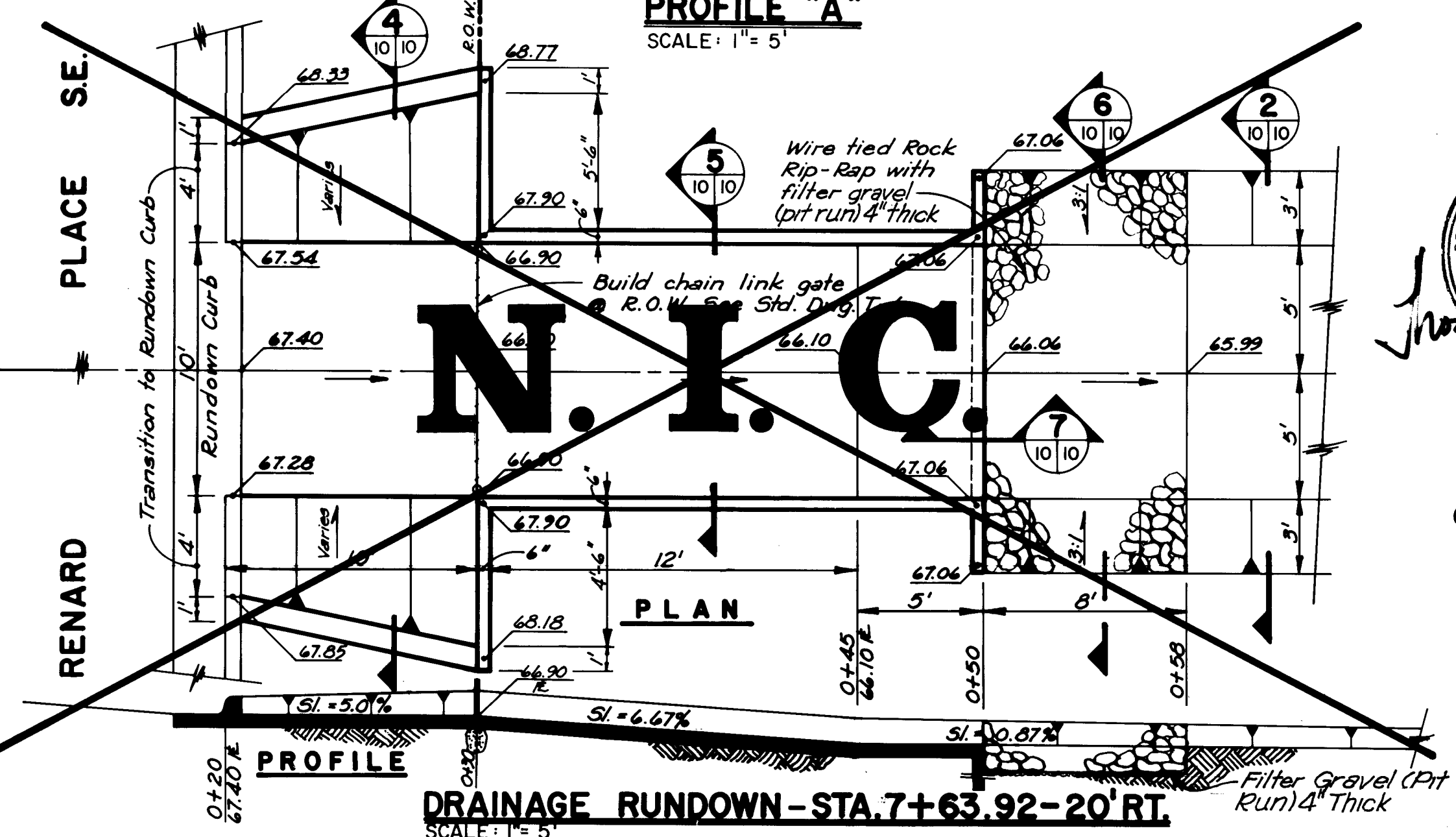
SECTION 5
SCALE: 1/2"=1'-0"



SECTION 6
SCALE: 1"=5'

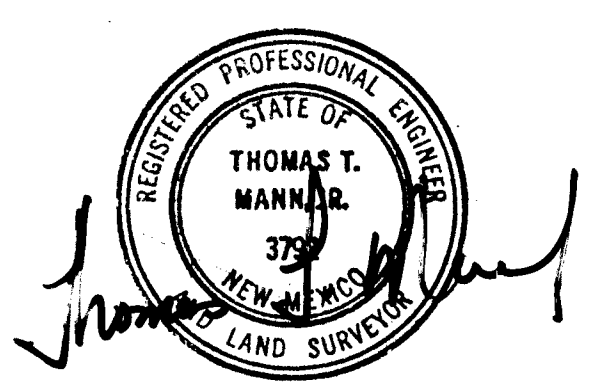


DRAINAGE RUNDOWN - STA. 5+26.42
PROFILE "A"
SCALE: 1"=5'



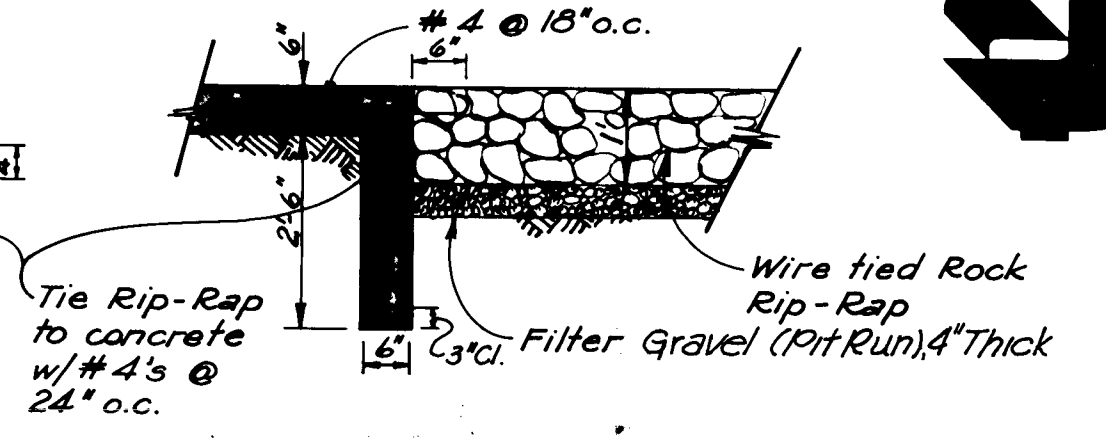
DRAINAGE RUNDOWN - STA. 7+63.92-20' RT.
SCALE: 1"=5'

BENCH MARK
ACS Sta. 1-M15, Elev. = 5119.33
Bress Tablet 65' South of San Jose Ave. on University Blvd.



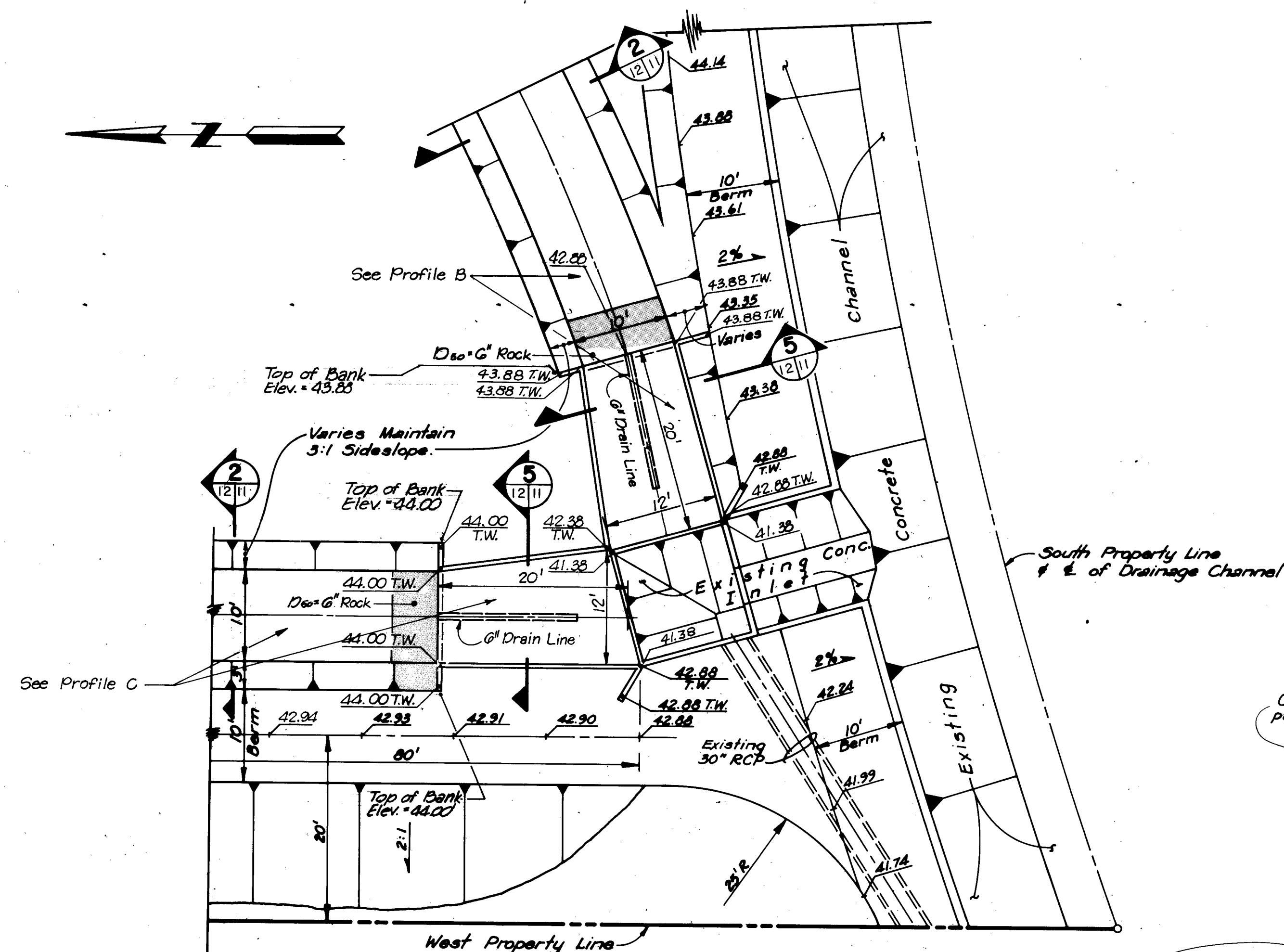
APPROVALS
C. S. H. by 7/13/81
C. S. H. Design 7/13/81
C. S. H. Hydrology 7/13/81
C. S. H. Traffic Engineer 7/13/81

APPROVED FOR CONSTRUCTION
SEE SHEET 1
City Engineer Date

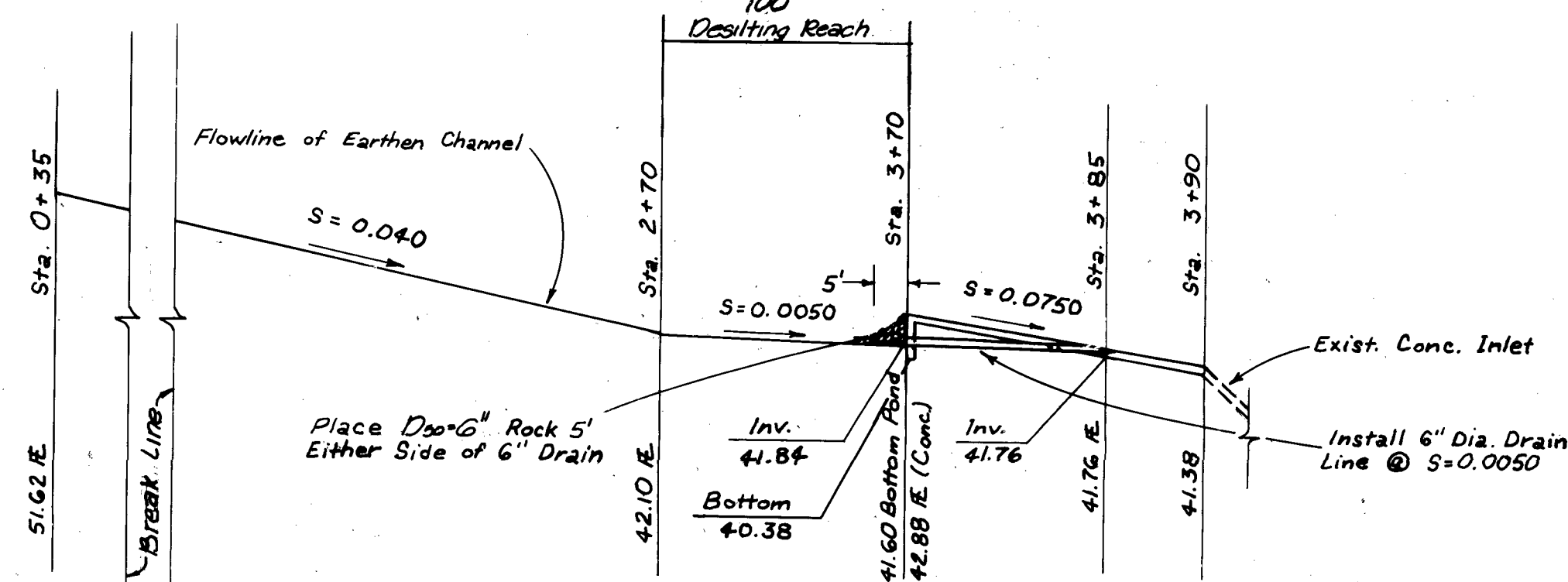


SECTION 7
SCALE: 1/2"=1'-0"

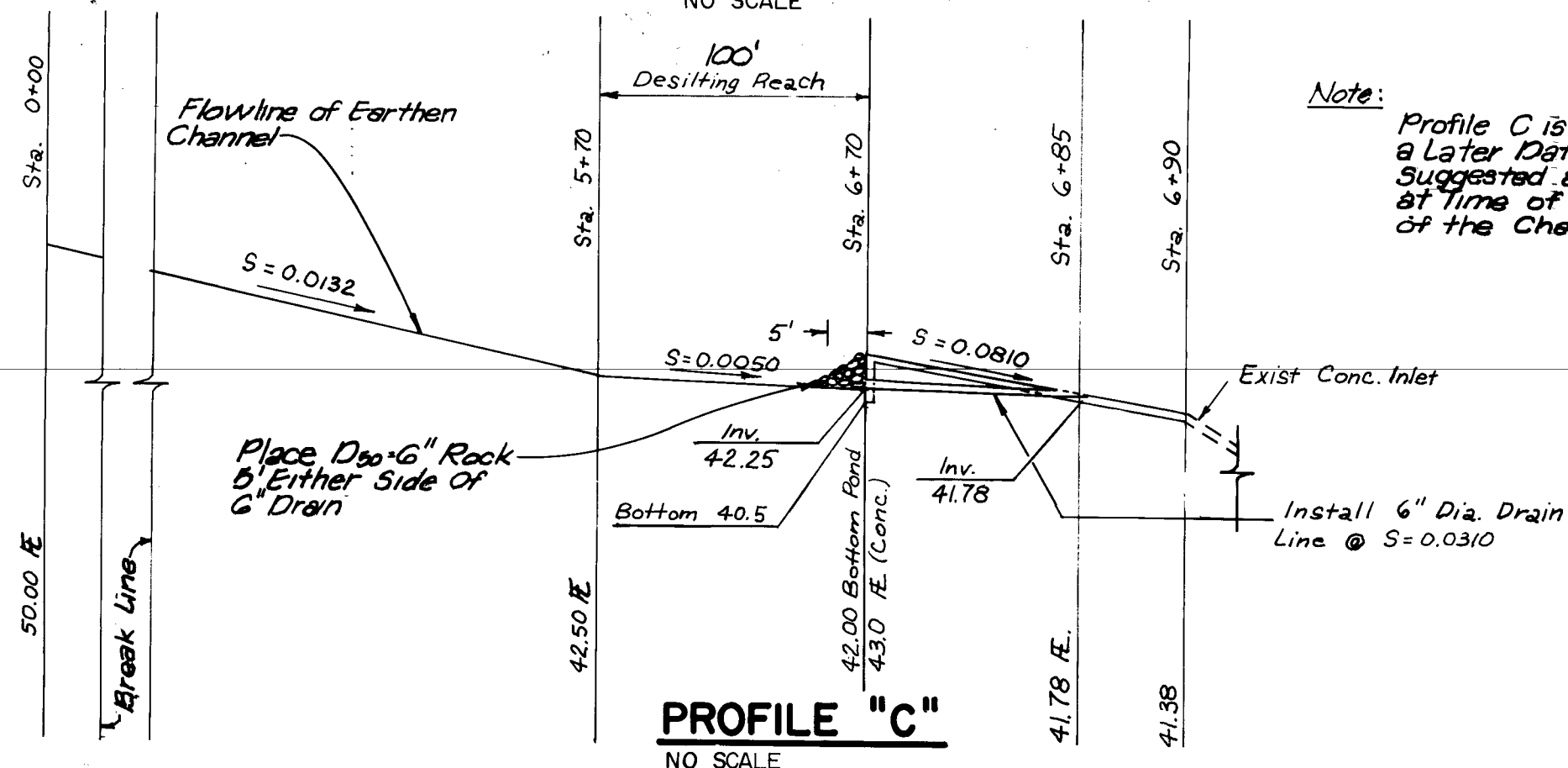
CRADDOCK DEVELOPMENT COMPANY
NEWPORT INDUSTRIAL PARK WEST
UNIT 2
TYPICAL SECTIONS & DRAINAGE RUNDOWN DETAILS
1152
SHEET 11 OF 12



DETAIL "A"
SCALE: 1" = 10'



PROFILE "B"
NO SCALE



PROFILE "C"
NO SCALE

NOTE: See Sheet 15 of 17 of Newport Industrial Park - West Unit 1, Phase II, Site Improvements for details of existing concrete inlets. Plans available for observation at Engineers Office.

Construct Asphalt Paving as per City of Albuquerque Std. Dwg.

Remove & Dispose Existing Median Curb
 $\Delta = 16^{\circ}15'37''$
 $R = 150.00'$
 $L = 42.57'$
 $T = 21.43'$

Construct Concrete Median C&G, Type I as per City of Albuquerque Std. Dwg.

Remove, Dispose & Replace Existing Asphalt Paving

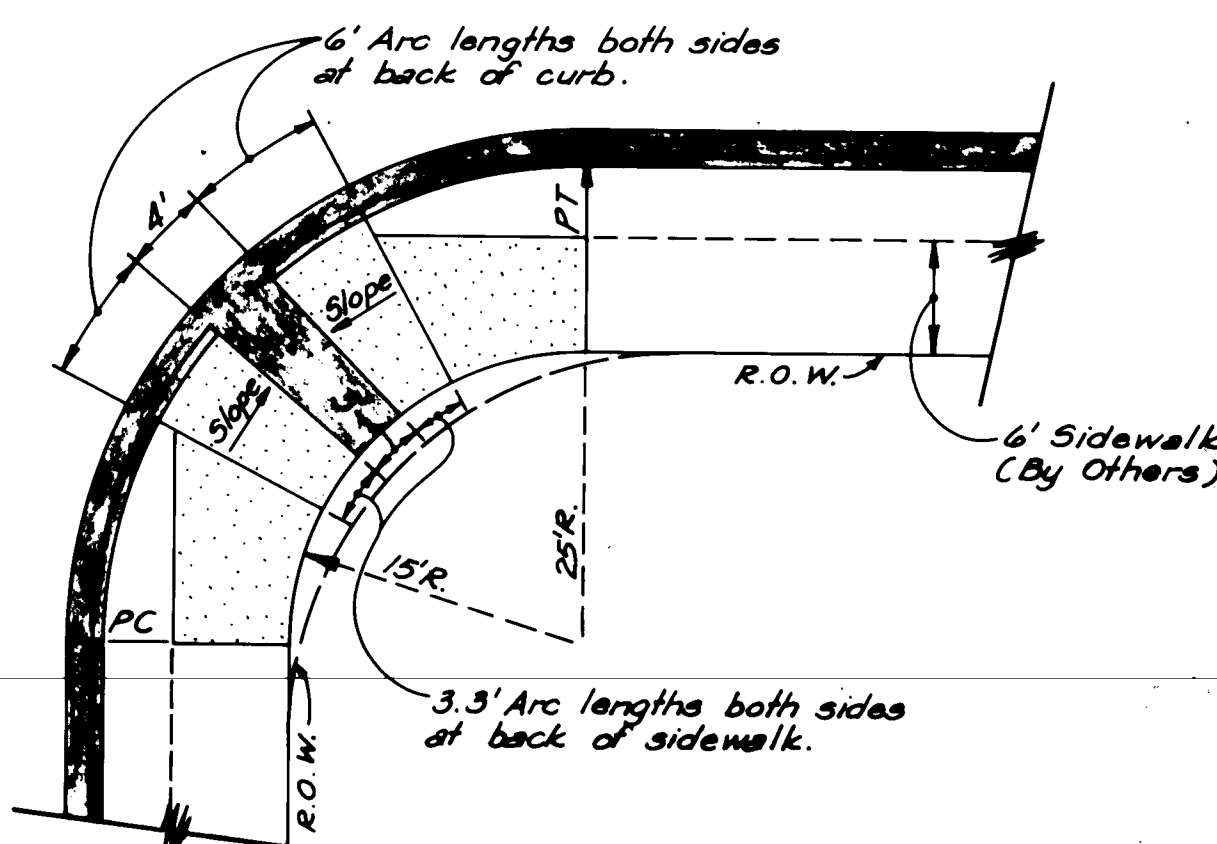
Construct 4" Thick Portland Cement Concrete Sidewalk as per City of Albuquerque Std. Dwg.

Existing Median Curb

NOTE: THIS WORK TO BE PERFORMED BY THE CITY OF ALBUQUERQUE TRAFFIC ENGINEERING AND/OR TRANSPORTATION DEPARTMENTS.

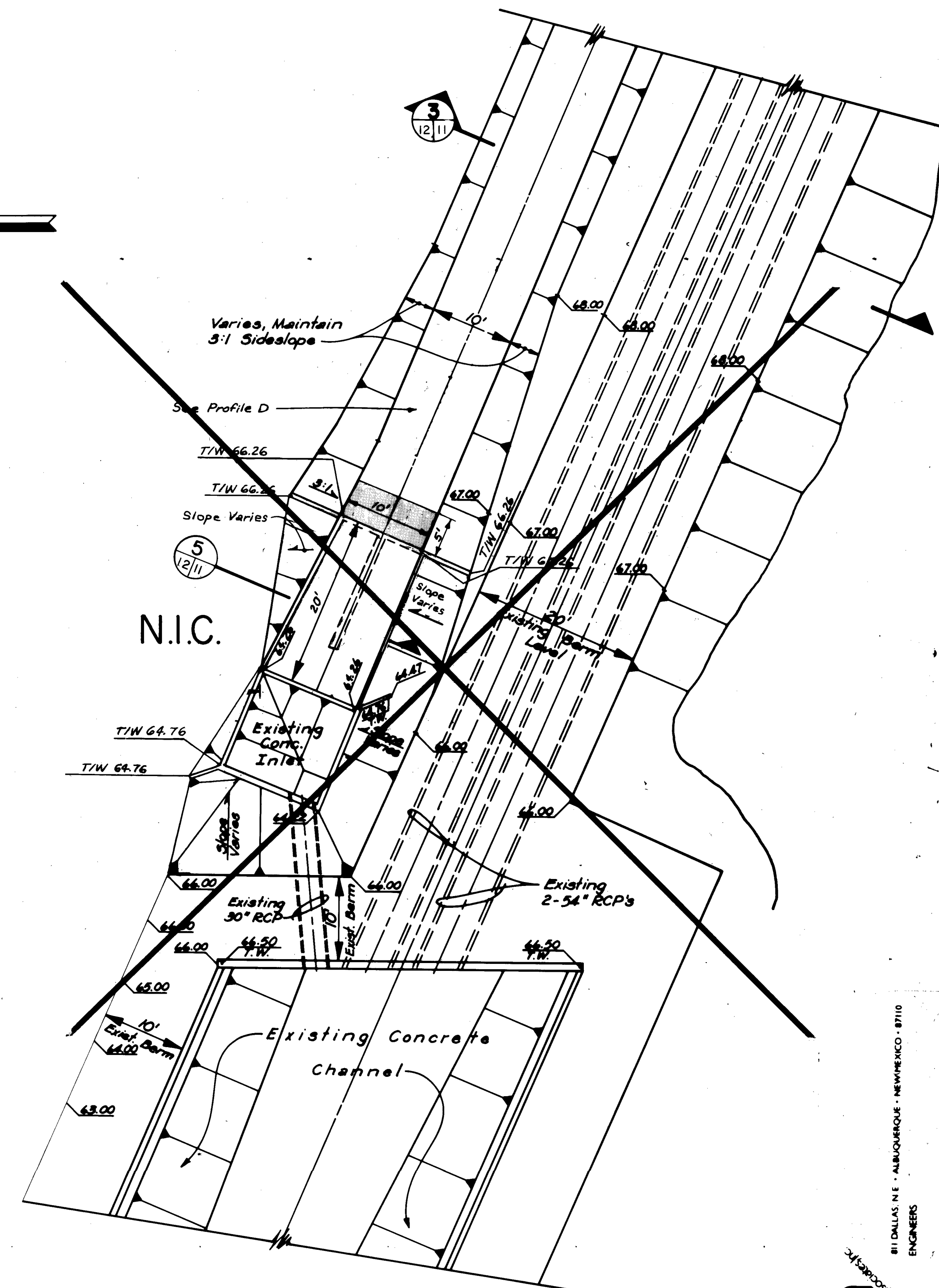
DETAIL D

NO SCALE



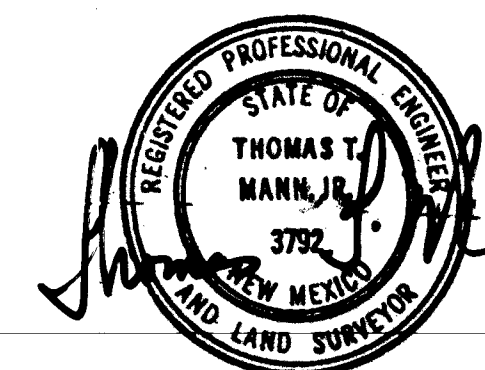
WHEEL CHAIR RAMP & PORTION OF SIDEWALK TO BE BUILT UNDER THIS CONTRACT

SCALE: 1" = 10'



N.I.C.

DETAIL "B"
SCALE: 1" = 10'



Sidewalks are to be constructed by others at a future date and are not a part of this Contract. Except that shown at Left. All wheel chair ramps shall be constructed at the locations shown as part of this Contract.

BENCH MARK
ACS Sta. 1-M15, Elev. = 5119.33
Bench Table 65' South of San Jose Ave. S.E., on University Blvd.

CRADDOCK DEVELOPMENT COMPANY
NEWPORT INDUSTRIAL PARK WEST
UNIT 2
MISCELLANEOUS DETAILS

APPROVED FOR CONSTRUCTION
SEE SHEET 1
CITY ENGINEER DATE

1152

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