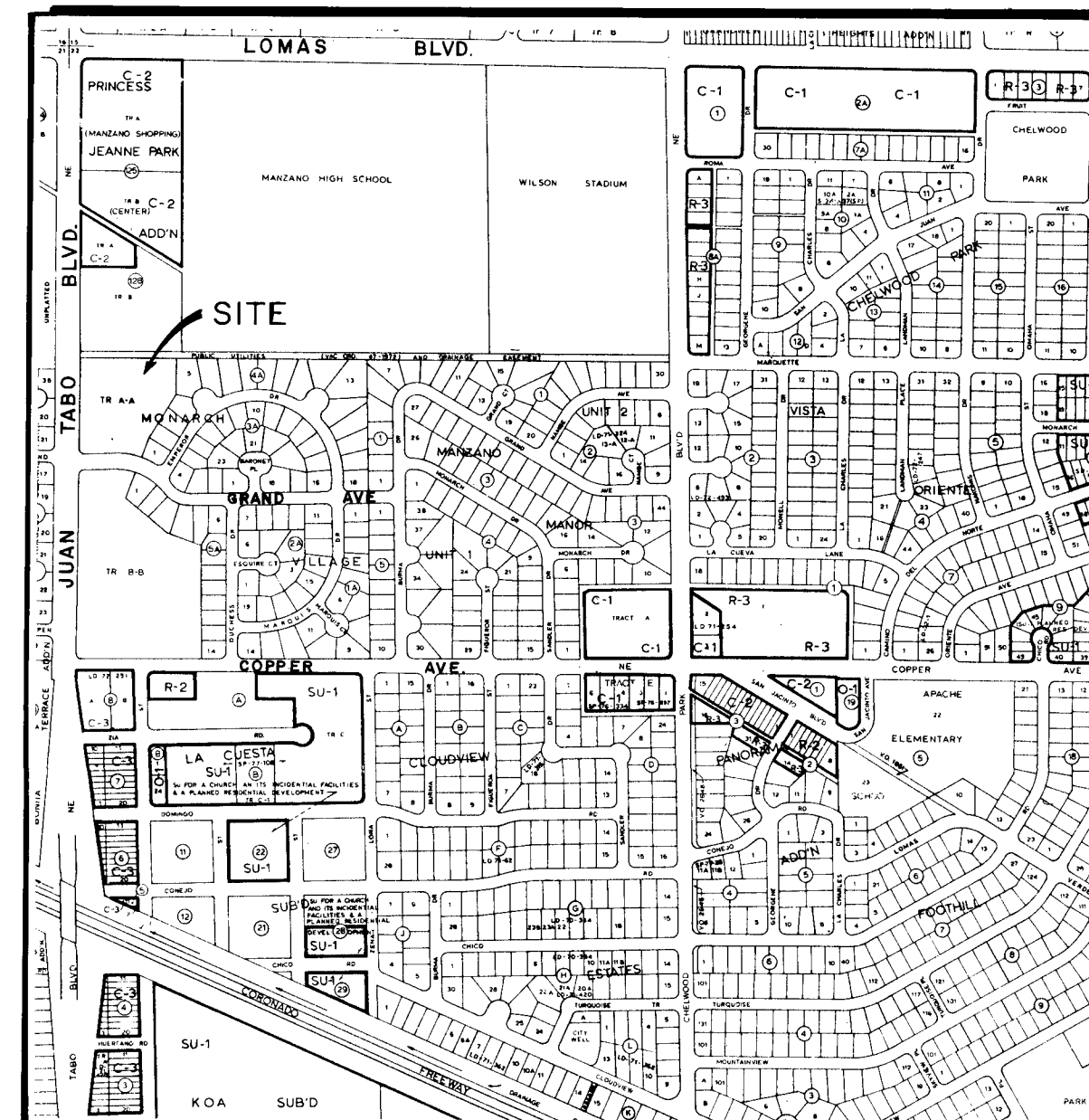
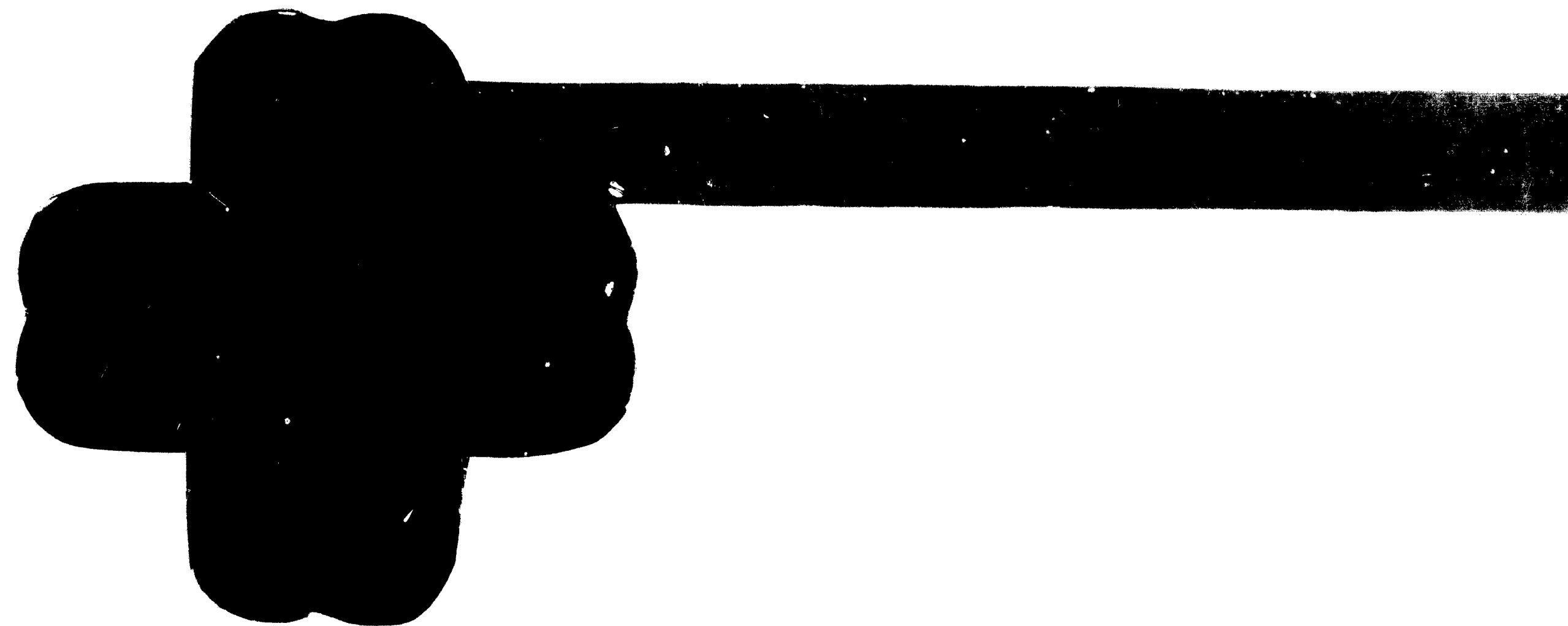


VICINITY MAP



INDEX TO DRAWINGS

- 1 COVER SHEET
- 2 PLAT
- 3 GRADING/DRAINAGE PLAN
- 4 MASTER PAVING & UTILITY PLAN
- 5-7 PAVING PLAN & PROFILES
- 8-11 UTILITY PLAN & PROFILES
- 12 GRADING DETAILS



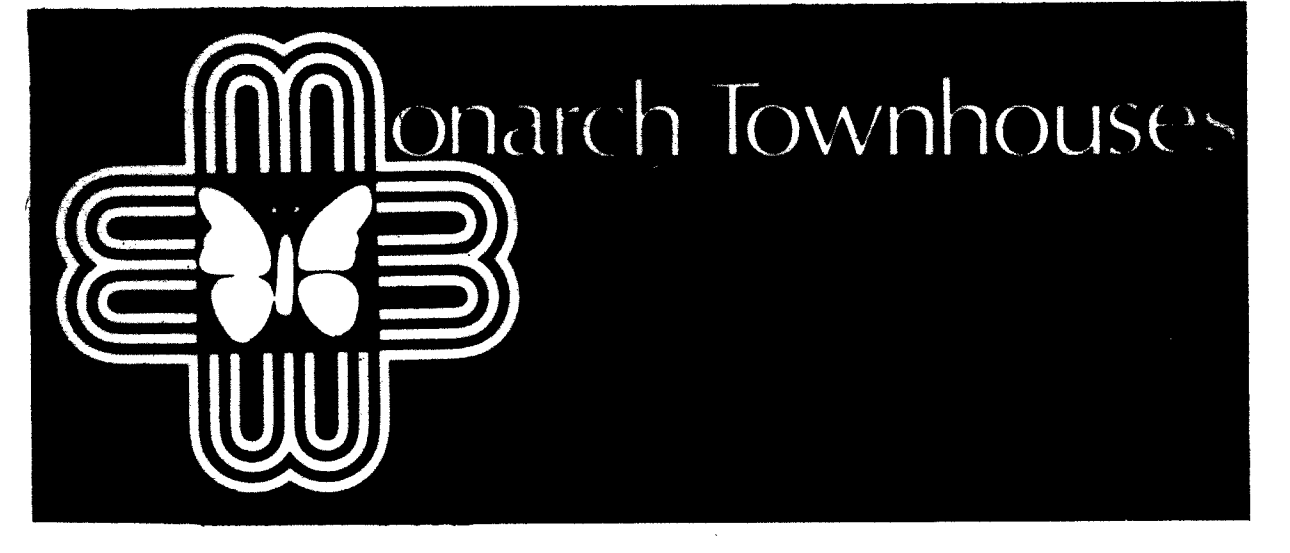
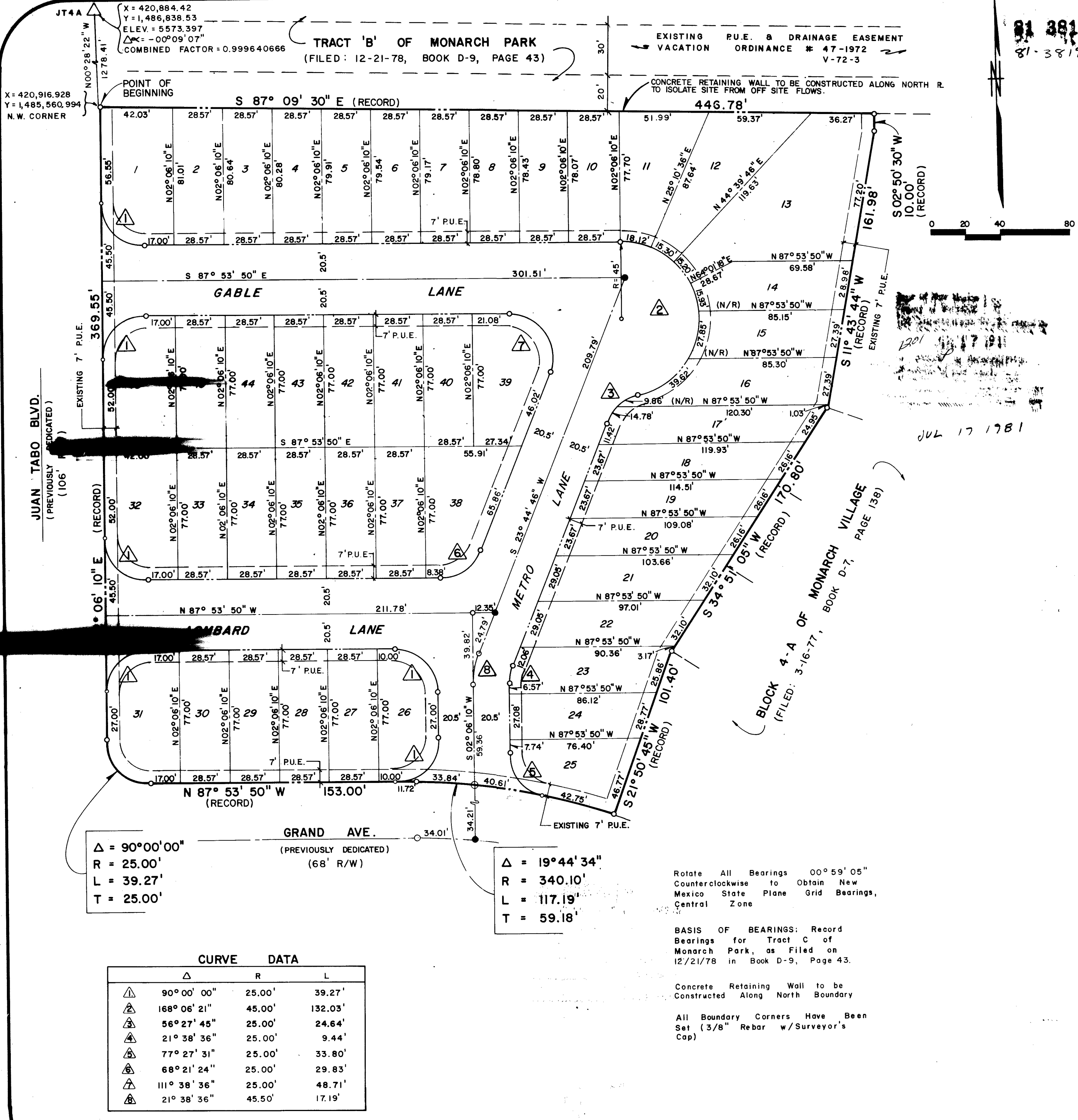
W. S. Williams
8/2/84

APPROVED FOR CONSTRUCTION BY

Richard S. Wells
CITY ENGINEER

8/26/81
DATE

26 1173 0184



LEGAL DESCRIPTION

A certain tract of land lying within Section 22, Township 10 North, Range 4 East, NMPH in the City of Albuquerque, New Mexico, and also being Tract "C" of the Amended Replat of Tracts "B" and "C", Monarch Park, an Addition to the City of Albuquerque, New Mexico, as the same was filed in the Office of the County Clerk of Bernalillo County, New Mexico, on December 21, 1978, in Book D-9, Page 43, and being more particularly described as follows:

Beginning at the NW corner of said tract, said corner being on the Right-of-Way of Juan Tabo Blvd. NE;

thence bearing S87°09'03"E, 446.78' to the NE corner of the tract;

thence bearing S02°50'30"W, 10.00' to a point;

thence bearing S11°43'44"W, 161.98' to a point;

thence bearing S34°51'05"W, 170.80' to a point;

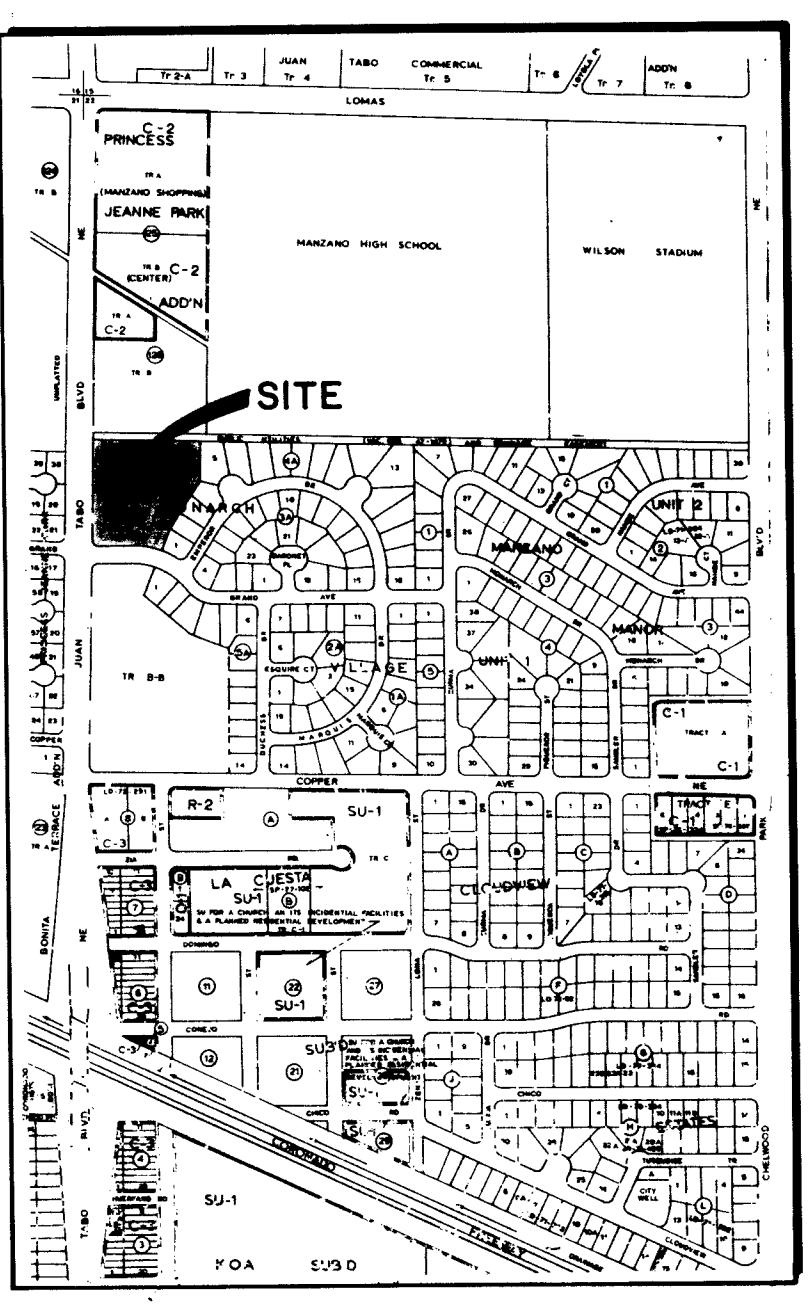
thence bearing S21°50'45"W, 101.40' to a point, said point being the SE corner of the tract and being on the Right-of-Way of Grand Ave.;

thence along a curve to the left with a central angle of 190°44'34", a distance of 117.19' along the Right-of-Way of Grand Ave. to a point;

thence bearing N87°53'50"W, 153.00' along the Right-of-Way of Grand Ave. to a point;

thence along a curve to the right, with a central angle of 90°00'00", a distance of 39.27' to a point, said point being on the Right-of-Way of Juan Tabo Blvd.;

thence N02°06'10"E, 369.55' along the Right-of-Way of Juan Tabo Blvd. to the NW corner of the tract and point of beginning and containing 3.5102 Acres, more or less.



NOTES

- DENOTES PERMANENT INTERNAL CONTROL MONUMENTS SET AT KEY INTERSECTIONS. PERMANENT MONUMENTS BEING NOTCHED MANHOLE RINGS OR FLUSH CONCRETE MONUMENTS WITH 3/8" STEEL RODS. MANHOLES ON & NOTCHED FOR LINE ONLY.
- BEARINGS SHOWN HEREON ARE BASED ON THE NEW MEXICO STATE PLANE COORDINATE GRID, CENTRAL ZONE.
- R = RADIUS, L = ARC LENGTH, T = TANGENT
- UNLESS OTHERWISE INDICATED, LOT LINES ARE PERPENDICULAR OR RADIAL TO STREET RIGHT-OF-WAY LINES.
- N/R INDICATES NON-RADIAL.
- ALL DIMENSIONS ARE GIVEN IN FEET AND DECIMALS, GROUND DISTANCES.
- ALL CURVED DIMENSIONS ARE GIVEN ALONG THE ARC.
- ALL RETURNS HAVE 25' RADII UNLESS OTHERWISE NOTED.

APPROVALS

[Signature] 7/9/81
PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7/16/81
CITY ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7-9-81
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7/16/81
PARKS & RECREATION DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7/16/81
CHIEF SURVEYOR, CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7/16/81
WATER RESOURCES DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

[Signature] 7/10/81
A.M.A.S.C.A.

[Signature] 7-10-81
MOUNTAIN BELL TELEPHONE CO.

[Signature] 7-10-81
PUBLIC SERVICE COMPANY OF NEW MEXICO

[Signature] 7-10-81
GAS COMPANY OF NEW MEXICO

APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE

[Signature] 7/17/81
PLANNING DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

PLAT NO. 5-81-19

APPROVED *[Signature]* 7/17/81

ZONE ATLAS NO. K-22

DATE OF SURVEY 5-8-81

TOTAL ACREAGE

TOTAL ACREAGE 3.510

NO. OF LOTS 46

MILES OF STREET CREATED

FULL WIDTH STREETS 0.1581

HALF WIDTH STREETS NONE

DEVELOPER: WILLIAM A. GOODIN
1526 LORING STREET
SAN DIEGO, CALIFORNIA, 92109

LOT	AREAS	(ACRES)
1	0.075	
2	0.053	
3	0.053	
4	0.053	
5	0.052	
6	0.052	
7	0.052	
8	0.052	
9	0.051	
10	0.051	
11	0.064	
12	0.076	
13	0.145	
14	0.056	
15	0.052	
16	0.060	
17	0.062	
18	0.059	
19	0.056	
20	0.054	
21	0.062	
22	0.058	
23	0.055	
24	0.051	
25	0.055	
26	0.056	
27	0.051	
28	0.051	
29	0.051	
30	0.051	
31	0.068	
32	0.071	
33	0.051	
34	0.051	
35	0.051	
36	0.051	
37	0.051	
38	0.071	
39	0.068	
40	0.051	
41	0.051	
42	0.051	
43	0.051	
44	0.051	
45	0.051	
46	0.071	

FREE CONSENT AND DEDICATION

THE SUBDIVISION OF THE LAND HEREON DESCRIBED IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS AND PROPRIETORS THEREOF, AND SAID OWNERS AND PROPRIETORS DO HEREBY DEDICATE THE PUBLIC RIGHTS-OF-WAY SHOWN HEREON, TOGETHER WITH ALL EASEMENTS SHOWN ON THIS PLAT. POWER, COMMUNICATION EASEMENTS ARE RESERVED WHERE SHOWN BY DASHED LINES, BEING 14 FEET IN WIDTH CENTERED ON REAR LOT LINES AND 10 FEET IN WIDTH CENTERED ON THE SIDE LOT LINES EXCEPT AS NOTED, INCLUDING THE RIGHT OF INGRESS AND EGRESS, AND THE RIGHT TO TRIM INTERFERING TREES.

THE OWNER CERTIFIES THAT HE IS AWARE THAT AMAFCA'S APPROVAL HEREIN IS SUBJECT TO THE CONDITION THAT ANY AND ALL DEVELOPMENT OF THE PROPERTY WITHIN THIS SUBDIVISION, AND ANY AND ALL CONSTRUCTION TO BE UNDERTAKEN THEREON, SHALL BE SUBJECT TO OBTAINING THE FURTHER AND PRIOR APPROVAL OF AMAFCA, AND THAT SUCH DEVELOPMENT AND CONSTRUCTION IS IN FULL CONFORMITY WITH ALL APPLICABLE RULES, REGULATIONS AND REQUIREMENTS OF AMAFCA.

WILLIAM A. GOODIN

DATE

ATTEST

STATE OF NEW MEXICO SS

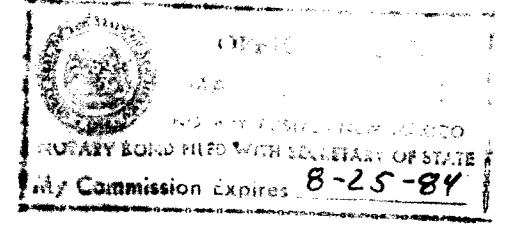
COUNTY OF BERNALILLO

ON THIS 26 DAY OF June, 1981 THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME.

MY COMMISSION EXPIRES 8-25-84

[Signature]

NOTARY PUBLIC



SURVEYOR'S CERTIFICATE

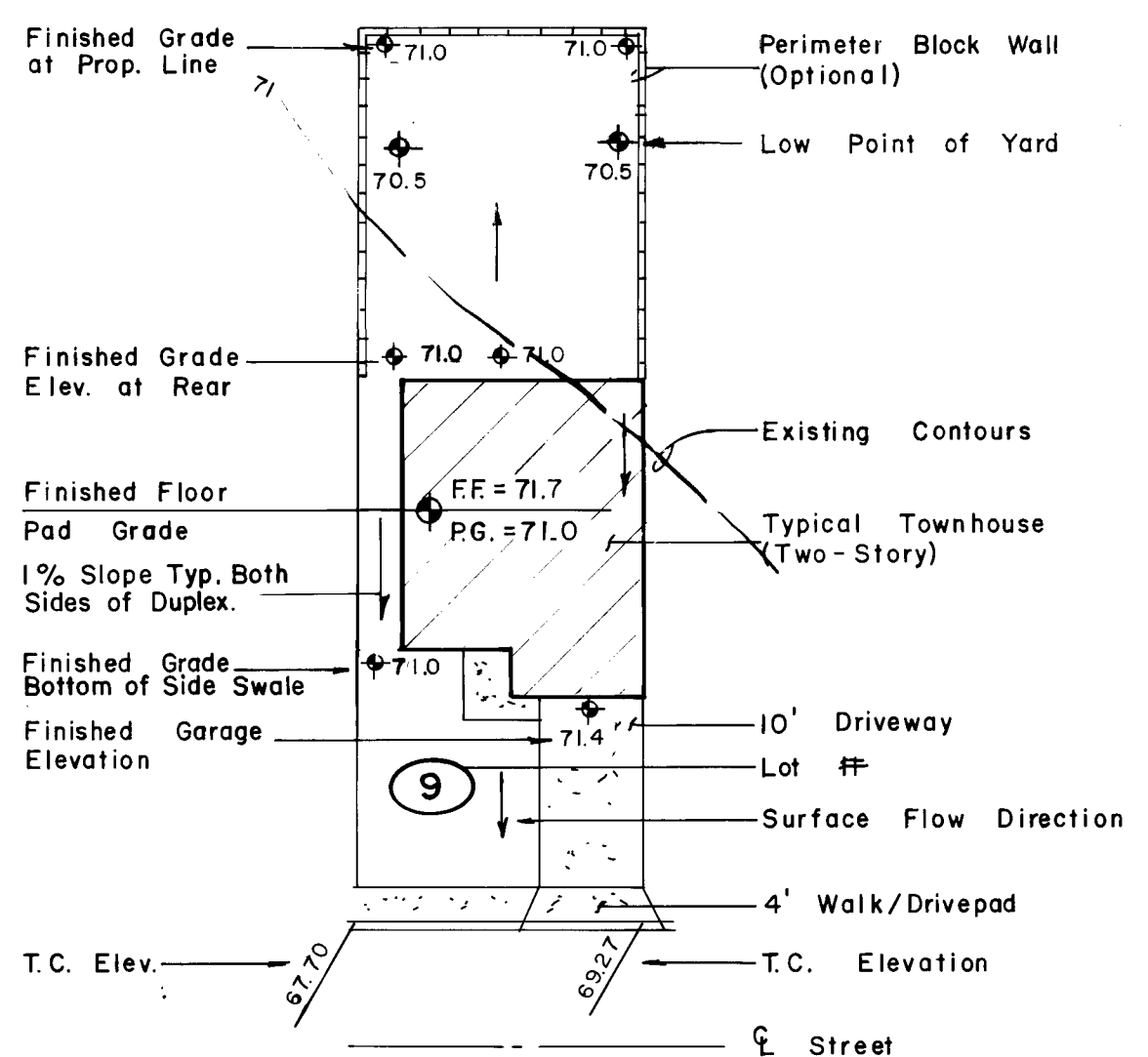
I, STEPHEN E. WALKER, HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, AND THAT THIS PLAT MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THIS PLAT INCLUDES ALL EASEMENTS OF RECORD.

[Signature] 6/16/81

STEPHEN E. WALKER, N.M.L.S. NO. 6401

DATE





GRADING	Lot Grading H.A. / M.P.S. Retaining Walls, be Constructed Requirements. Division Walls, Water Retention Walls and Retaining Walls Shall be Constructed Where Required to Conform with the Recorded Requirements, On or Off Site Shall All Drainage be Fulfilled Prior to Request for Final Mortgage Insurance.	Shall be in Accordance with Applicable Requirements, Interior Steps and Rails, etc. Shall Meet Lot Grading Requirements. Walls Shall be Constructed Where Required and in Conformance with Covenants, Requirements, On or Off Site Shall All Drainage be Fulfilled Prior to Request for Final Mortgage Insurance.	Lot Grading H.A. / M.P.S. Retaining Walls, be Constructed Requirements. Division Walls, Water Retention Walls and Retaining Walls Shall be Constructed Where Required to Conform with the Recorded Requirements, On or Off Site Shall All Drainage be Fulfilled Prior to Request for Final Mortgage Insurance.
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BUREAU		DATE	
DEPARTMENT		TIME	
DIVISION		PAGE	
GE PLAN			
APPROVALS	ENGINEER	DATE	
Waste	NIP	1/24/81	
	<i>R.A. Zurek</i>		
	NIP		
SHEET		3	OF 12

26 1.173 0384

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: <u>GRADING/DRAINAGE PLAN</u>					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/30/81	Liquid Waste	N/A	
A.C.E. - Design	<i>[Signature]</i>	7/28/81	Traffic	<i>[Signature]</i>	7/24/81
A.C.E. - Hydrology	<i>[Signature]</i>	7/28/81	Water	N/A	

DRAWING NO.	1173	SHEET 3 OF 12
-------------	------	---------------

Consultant
terradol inc.



APPROVED FOR
CONSTRUCTION
See sheet 1
CITY ENGINEER

U L G L N D

(ALL STREET PLAN & PROFILE SHEETS)

PAVEMENT



UTILITIES

- ### CONTROL DATA

N/G	Natural Ground
-----	----------------

1. All curb returns have 25' radii unless otherwise noted.
2. All sidewalks are 48" wide except where otherwise shown and at wheel chair ramps.
5. All street grades shown are to top of curb and referred to centerline stationing unless specifically noted otherwise.
4. The "Interim Procedures for Street and Utility Design and Construction" (Jan. 21, 1977) requires that the water and sewer main alignments be checked for proximity to the curb alignments before proceeding with curb and gutter construction.
5. All curb and gutter shall be standard unless otherwise noted

GENERAL NOTES

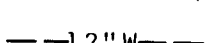
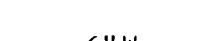
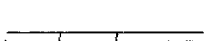
(Street Construction)

W A T E R L I N E S

1. Water mains shall be located 10 feet north or west of street centerlines except as otherwise indicated on the Drawings. Except where lines cross, water mains shall not be located less than 10 feet away from sewer lines nor closer than 3 feet to the lip of the curb and gutter.
2. Water mains shall be laid with a minimum cover of 3'-8" from top of main to top of the near curb.
3. All fire hydrants, valves, and fittings shall be provided with concrete blocking as shown on the "City Standard Details".
4. Fire hydrants shall be set with the bottom of the barrel flange 5" $\pm$.5" above the top of curb.
5. Install t.M.S. at all sewer services and water main horizontal bends, tees, valves and dead ends and as per City Standard Drawings 58 and 59.

S E W E R L I N E S

A L N O T E S - U T I L I T Y

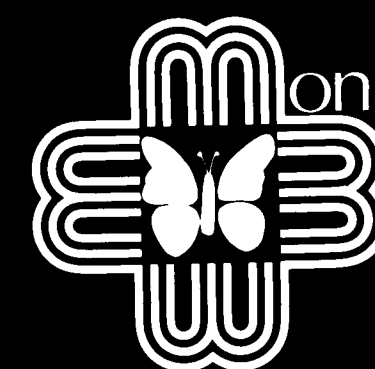
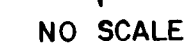
- | | |
|---|---|
|  | Existing Sewer Manhole |
|  | New Sewer Manhole |
|  | Existing Water Valve |
|  | New Water Valve |
|  | New Fire Hydrant |
|  | Existing Fire Hydrant |
|  | Existing Watermain |
|  | New Watermain |
|  | Existing Sewer Main |
|  | New Sewer Main |
|  | w/4" Service Connection, Hold 4'-0" Min. Below T.C. at P.L. |
|  | New Water Main |
|  | 3/4" Service Connection/Single Meter |
|  | Double Meter Connection |
|  | Existing Storm Sewer |
|  | New Storm Sewer |
|  | Drop Inlet |

L E G E N D

(All Utility Plan & Profile Sheets)

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."
- 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.
 - St-walks 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 the curb and gutter.
 - Two working days prior to any excavation, contractor must contact Line Locating Service 1-85-1434, 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.



APPROVED FOR
CONSTRUCTION

See Sheet 1
CITY ENGINEER

DATE _____

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

TITLE: **MASTER PLAN**

AFFROVALS	ENGINEER	DATE	AFFROVALS	ENGINEER	DATE
City Engineer	<i>R. R. R.</i>	7/20/84	Liquid Waste	<i>R. R. R.</i>	7/20/84
A.C.E. Design	<i>R. R. R.</i>	2/26/81	Traffic	<i>R. R. R.</i>	7/24/81
A.C.E. Hydrology	<i>M. E. E.</i>	7/28/80	Water	<i>R. R. R.</i>	7/28/80

DRAWING NO. 1173

SHEET 4 OF 12

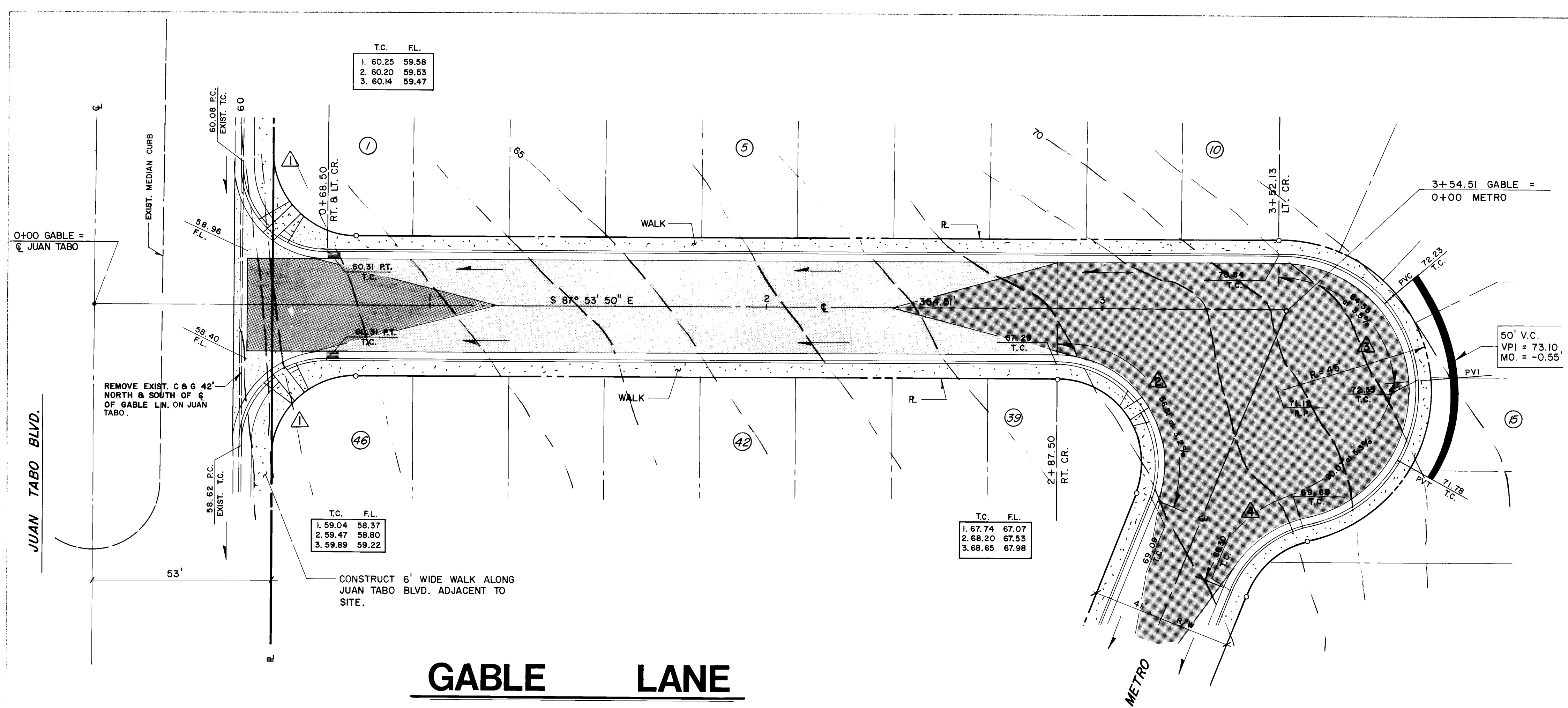
JT-4A at LOMAS & JUAN TABO ELEVATION = 5573.40 WEST SIDE OF SOUTH MEDIAN NOSE OF INTERSECTION	DENVER, COLORADO DISTRICT 10 SECTION 10 SUBSECTION 10	AD CONTRACTOR WORKED BY INSPECTOR'S FIELD TARGET BY FIELD VERIFICATION BY CORRECTED BY DATE	DATE DATE DATE DATE DATE DATE
		MICRO-FILM INFORMATION RECORDED BY NO	DATE

[illegible]

REFERENCES	
MAP NO.	K-22
EST. NO.	W.O. NO.

NO.	DATE	REMARKS	BY	DESIGN					
				REVISIONS					
				DESIGNED BY	C.L.W.	DATE	6-81		
				DRAWN BY	M.W.	DATE	6-81		
				CHECKED BY	C.L.W.	DATE	6-81		

QUE MENT SION		
PLAN		
VALS ste	ENGINEER <i>R. H. Howard</i> <i>R. H. Howard</i> <i>R. H. Howard</i>	DATE <i>7/29/81</i> <i>7/24/81</i> <i>7/27/81</i>
SHEET 4 OF 12		



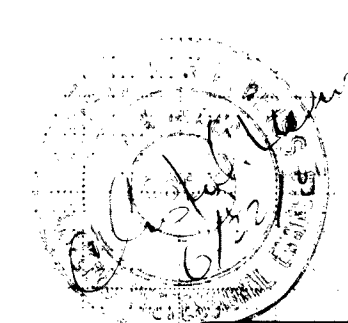
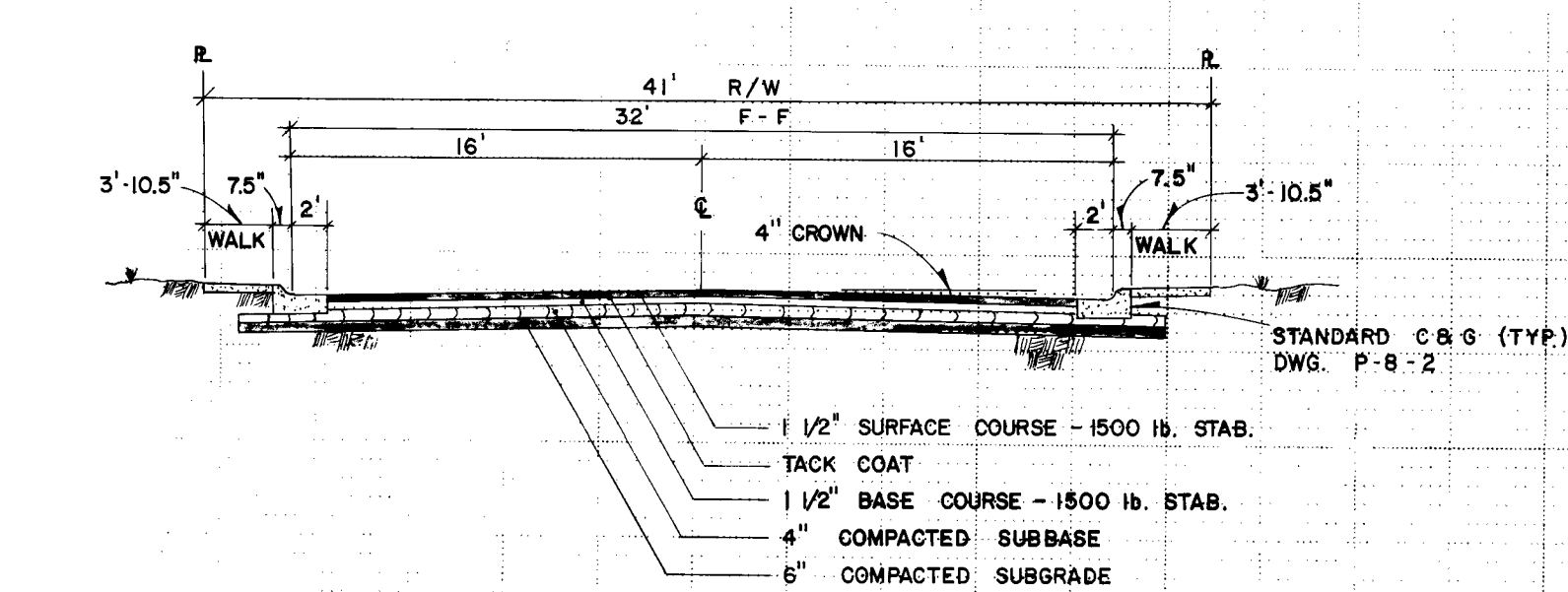
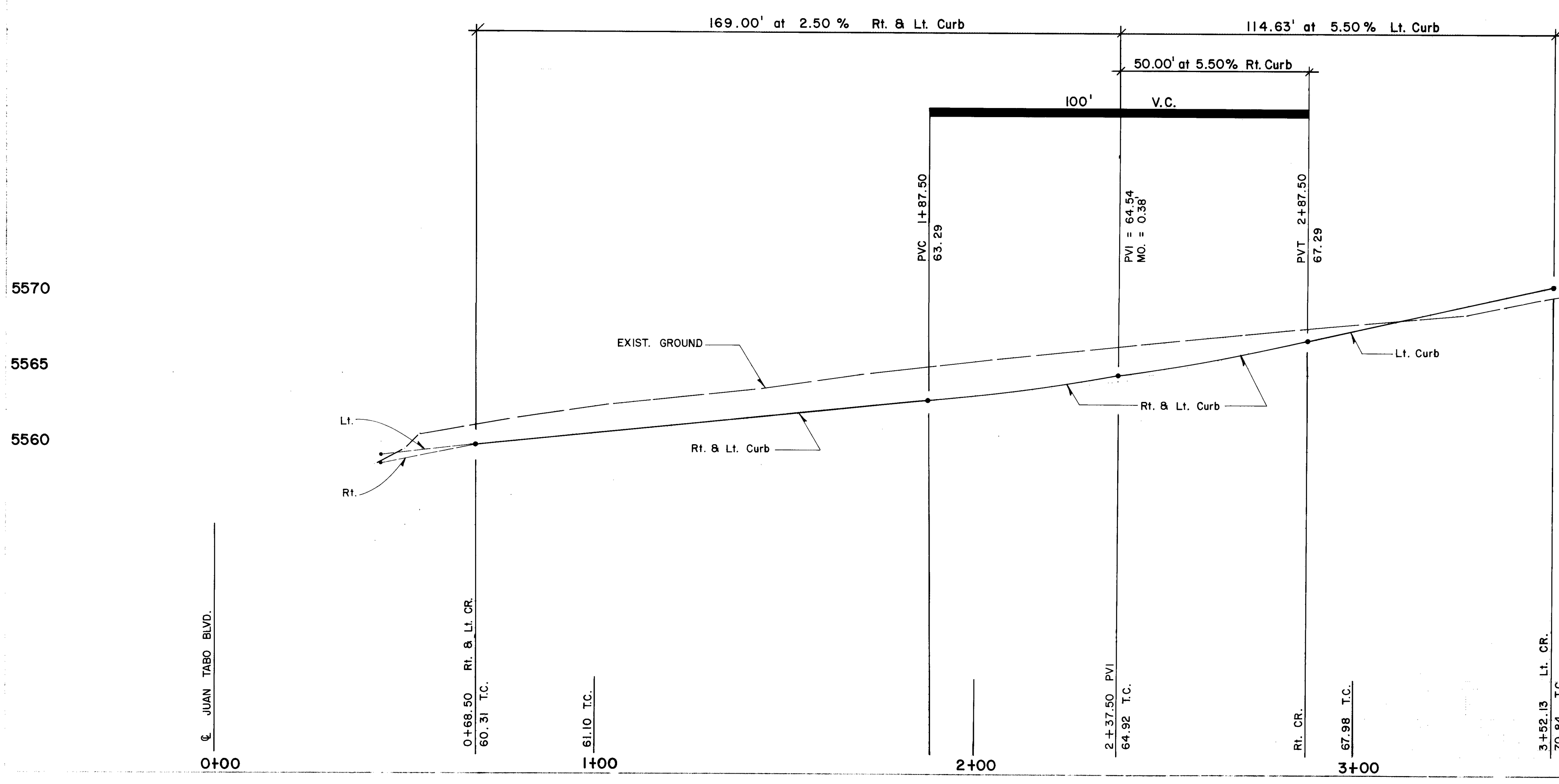
B.C. CURVE DATA

Δ	R	L	T
1 90° 00' 00"	25.00'	39.27'	25.00'
2 111° 38' 36"	29.00'	56.51'	42.71'
3 168° 06' 24"	41.00'	120.29'	393.61'
4 56° 27' 45"	29.00'	28.59'	15.57'

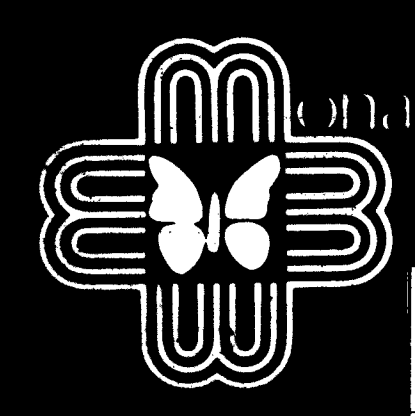
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'

ESTIMATED QUANTITIES

ITEM	QUANTITY	UNIT
REMOVE C & G	85	L.F.
6" SUBGRADE	1884	YD.2
4" SUBBASE	1884	YD.2
1 1/2" AC BASE	1485	YD.2
TACK COAT	1485	YD.2
1 1/2" AC SURFACE	1485	YD.2
VALLEY GUTTER	639	FT.2
CURB & GUTTER	708	L.F.
WHEEL CHAIR RAMP	400	FT.2



Consultant's
terroSol inc.



APPROVED FOR CONSTRUCTION
See Sheet 1
CITY ENGINEER **DATE**

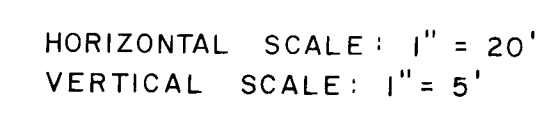
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION

TITLE: GABLE LANE STREET PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>		Liquid Waste	<i>N/A</i>	
A.C.E. - Design	<i>[Signature]</i>		Traffic	<i>[Signature]</i>	7/24/01
A.C.E. - Hydrology	<i>[Signature]</i>	7/24/01	Water	<i>N/A</i>	

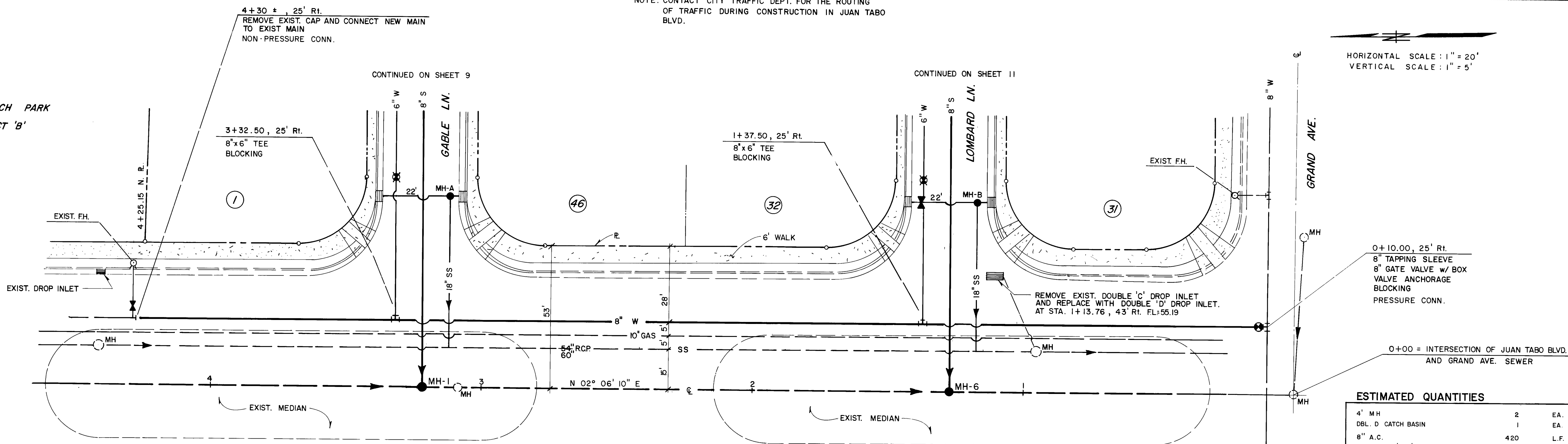
DRAWING NO. 1173 **SHEET 5 OF 12**

DESIGNED BY D.E.C. DATE 6-81
DRAWN BY D.E.C. DATE 6-81
CHECKED BY C.L.W. DATE 6-81



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION					
TITLE: LOMBARD LANE <u>STREET PLAN & PROFILE</u>					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	N/A	
ACE - Design	<i>Michael</i>	ENR/10/1	Traffic	<i>R.A. Jaramila</i>	7/24/01
ACE - Hydrology	<i>E.M. Cantelero</i>	7/2/01	Water	N/A	
DRAWING NO. 1173			SHEET 7 OF 12		

MONARCH PARK
TRACT 'B'



JUAN TABO

ESTIMATED QUANTITIES

4" MH	2	EA.
DBL. D. CATCH BASIN	1	EA.
8" A.C.	420	L.F.
TRENCH (6' - 8')	330	L.F.
PRESS. CONN.	1	EA.
NON-PRESS. CONN.	1	EA.
8" TEE	2	EA.
8" TAP SLEEVE	1	EA.
8" G.V.	1	EA.
BOX - A	1	EA.
BLOCKING	2	YD. ³
REMOVE & REPLACE PAVE.	644	YD. ²

AS BUILT INFORMATION	
CONTRACT NO.	
DATE	
APPROVED BY	
DATE	
RECORDED BY	
DATE	

BENCH MARKS	
JT-4A at LOMAS & JUAN TABO	
ELEVATION = 5573.40	

SURVEY INFORMATION	
FIELD NOTES	
DATE	
BY	
NO.	

REFERENCES	
MAP NO. K-22	
EST. NO.	
WO NO.	

REVISIONS	
NO.	DATE
1	6-81
2	6-81
3	6-81

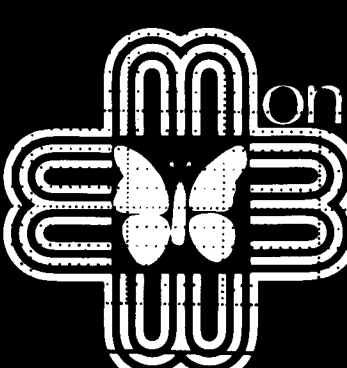
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: JUAN TABO BLVD.
UTILITY PLAN & PROFILE

APPROVALS

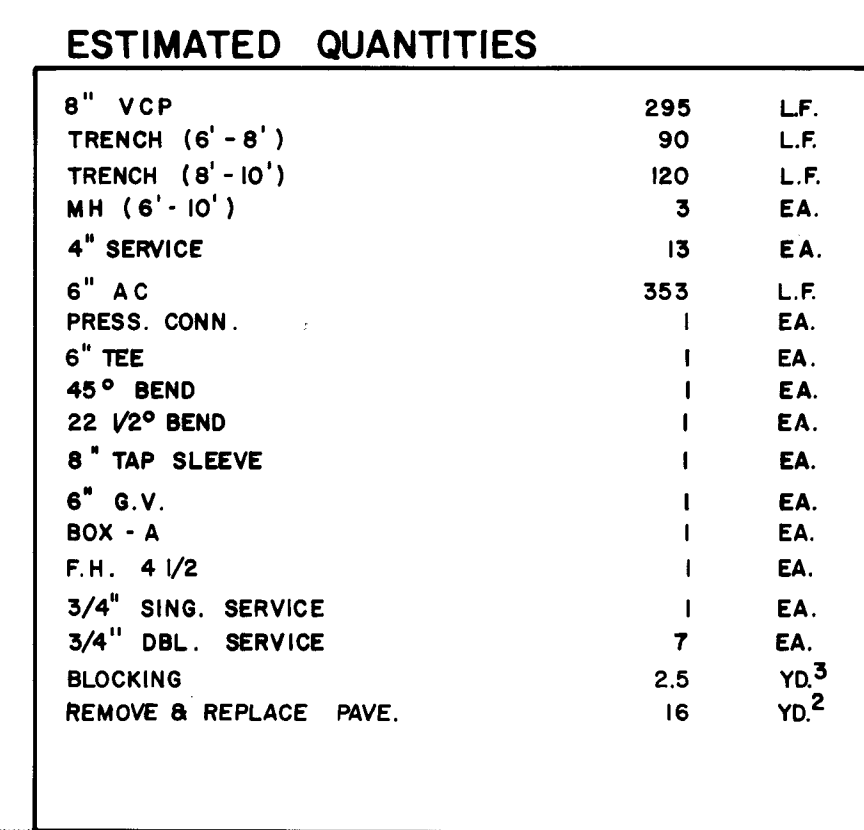
ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	7/30/81	Liquid Waste	D. H. H. H.	7/30/81
A.C.E. Design	7/30/81	Traffic	N.A.	
A.C.E. Hydrology	7/30/81	Water	D. H. H. H.	7/30/81

DRAWING NO. 1173 SHEET 8 OF 12



APPROVED FOR
CONSTRUCTION
See Sheet
CITY ENGINEER DATE

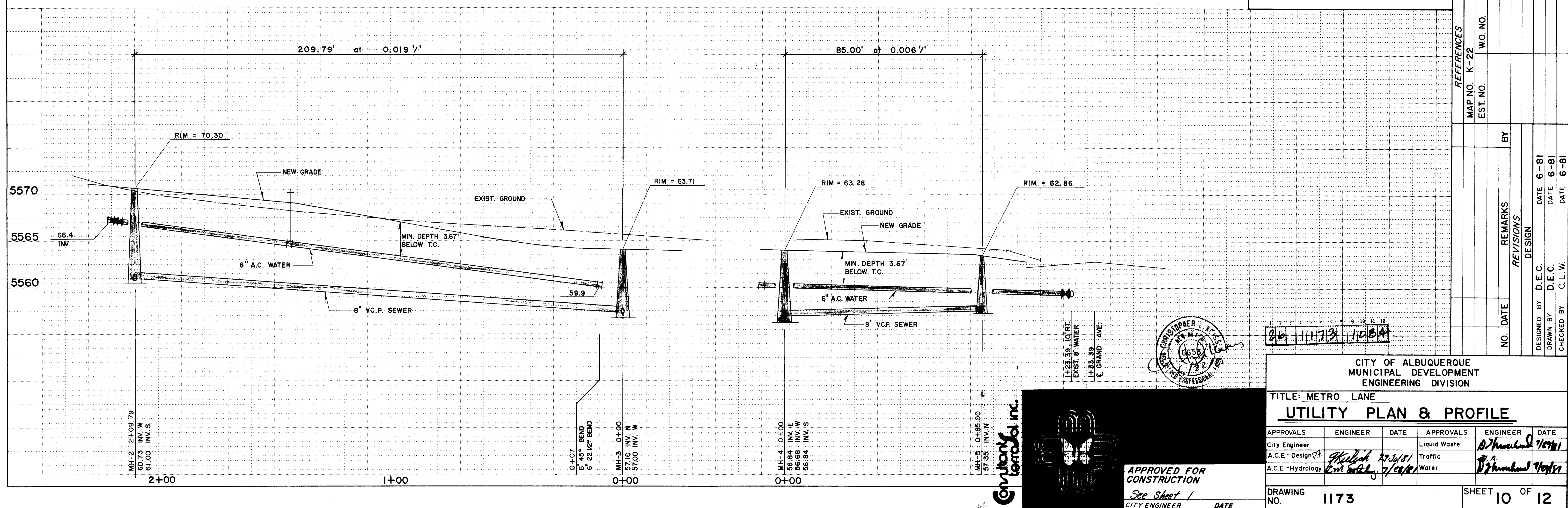
Continental
Terrace Inc.

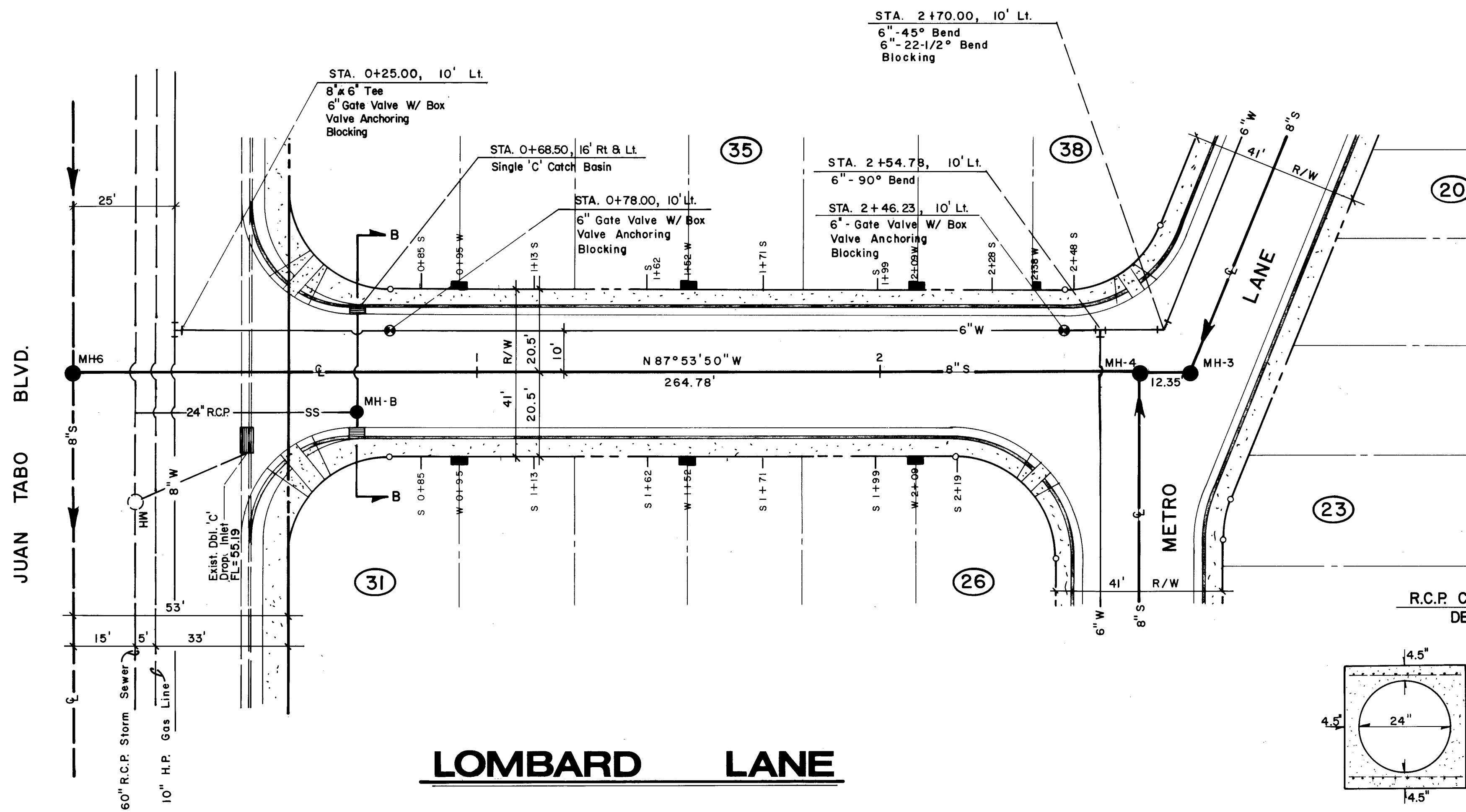


CONTINUED ON SHEET 11

NOTE : SEWER LINE STATIONING
REFERENCED TO $\frac{1}{4}$ SEWER
THIS SHEET ONLY.

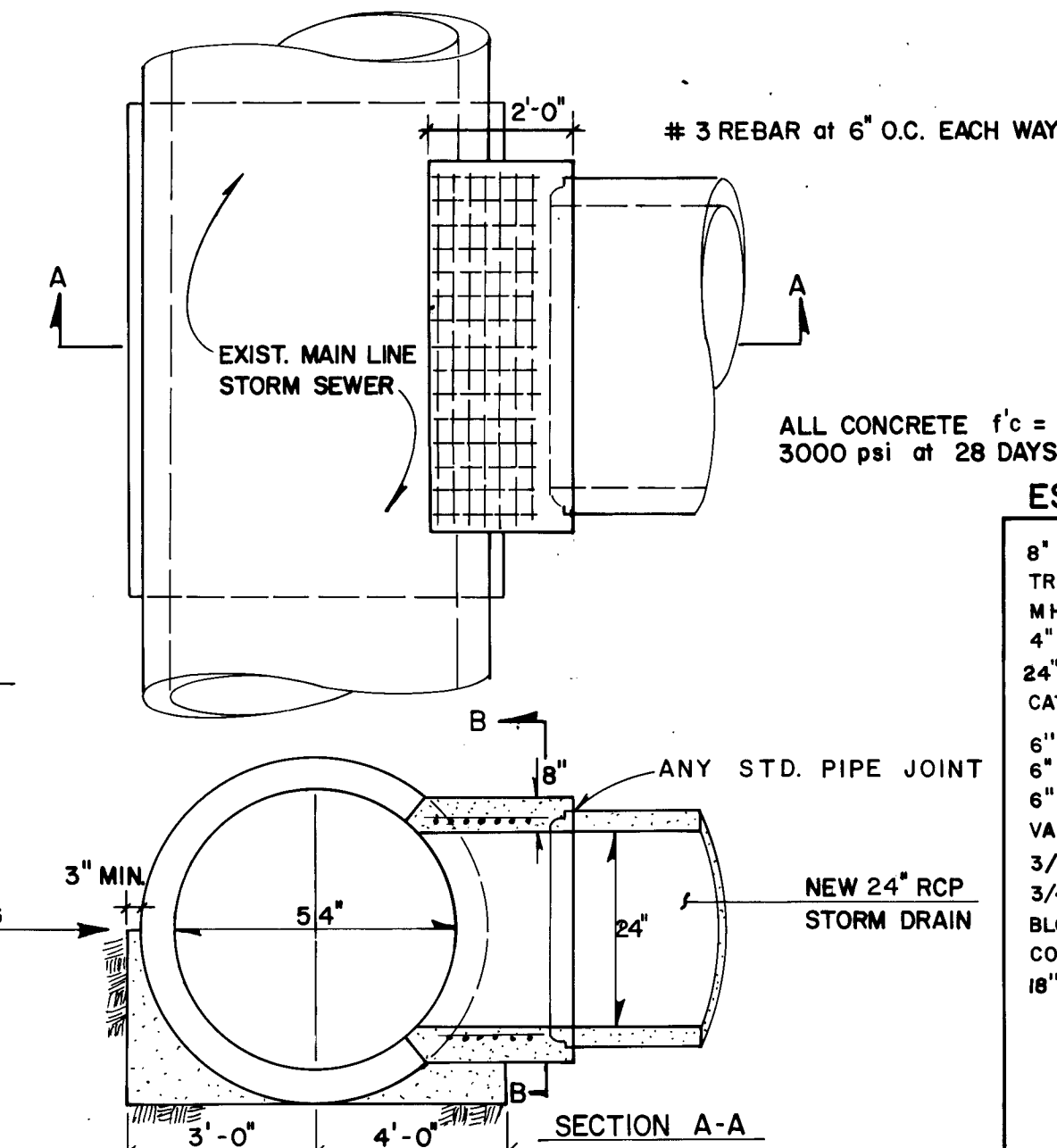
METRO LANE





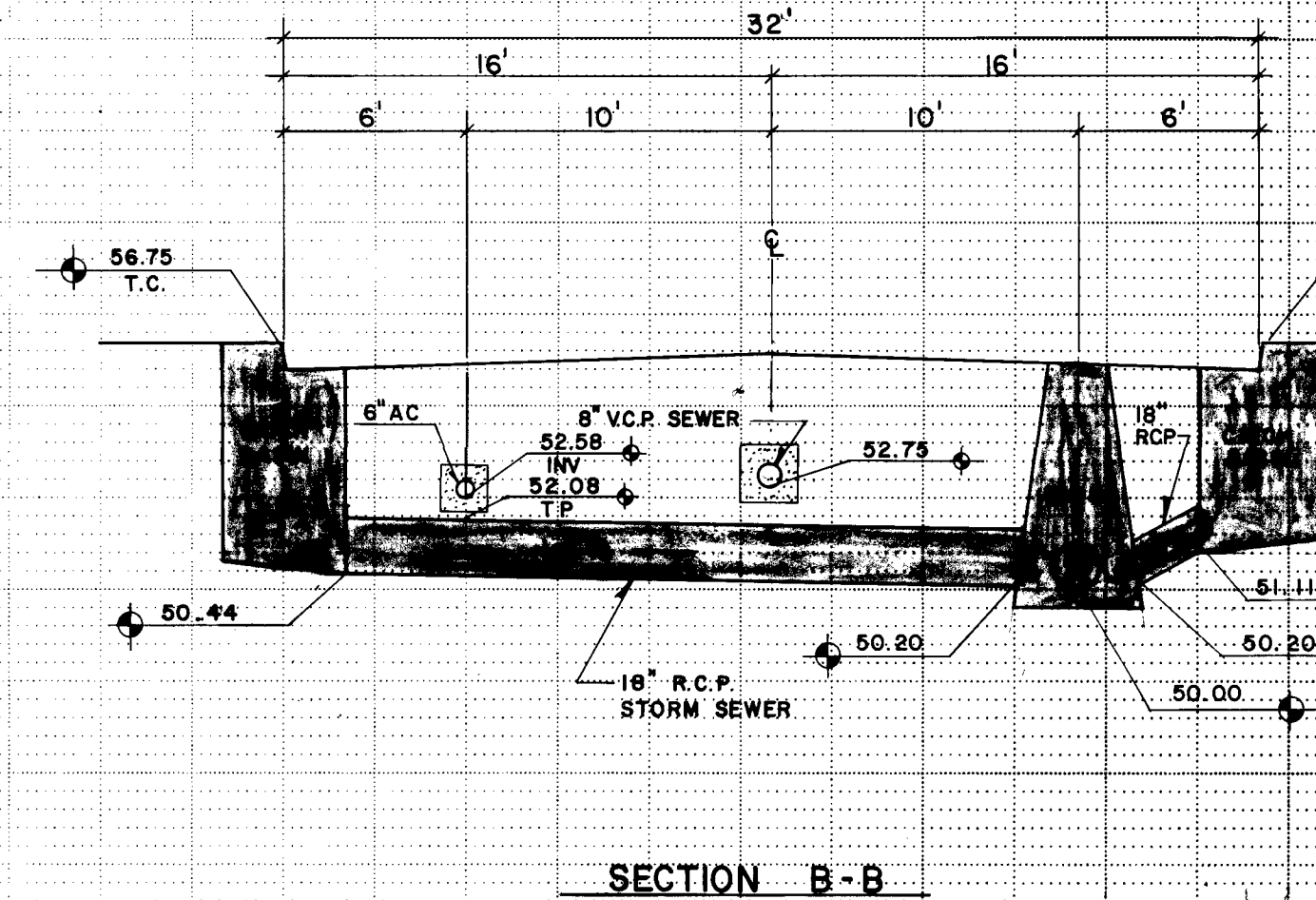
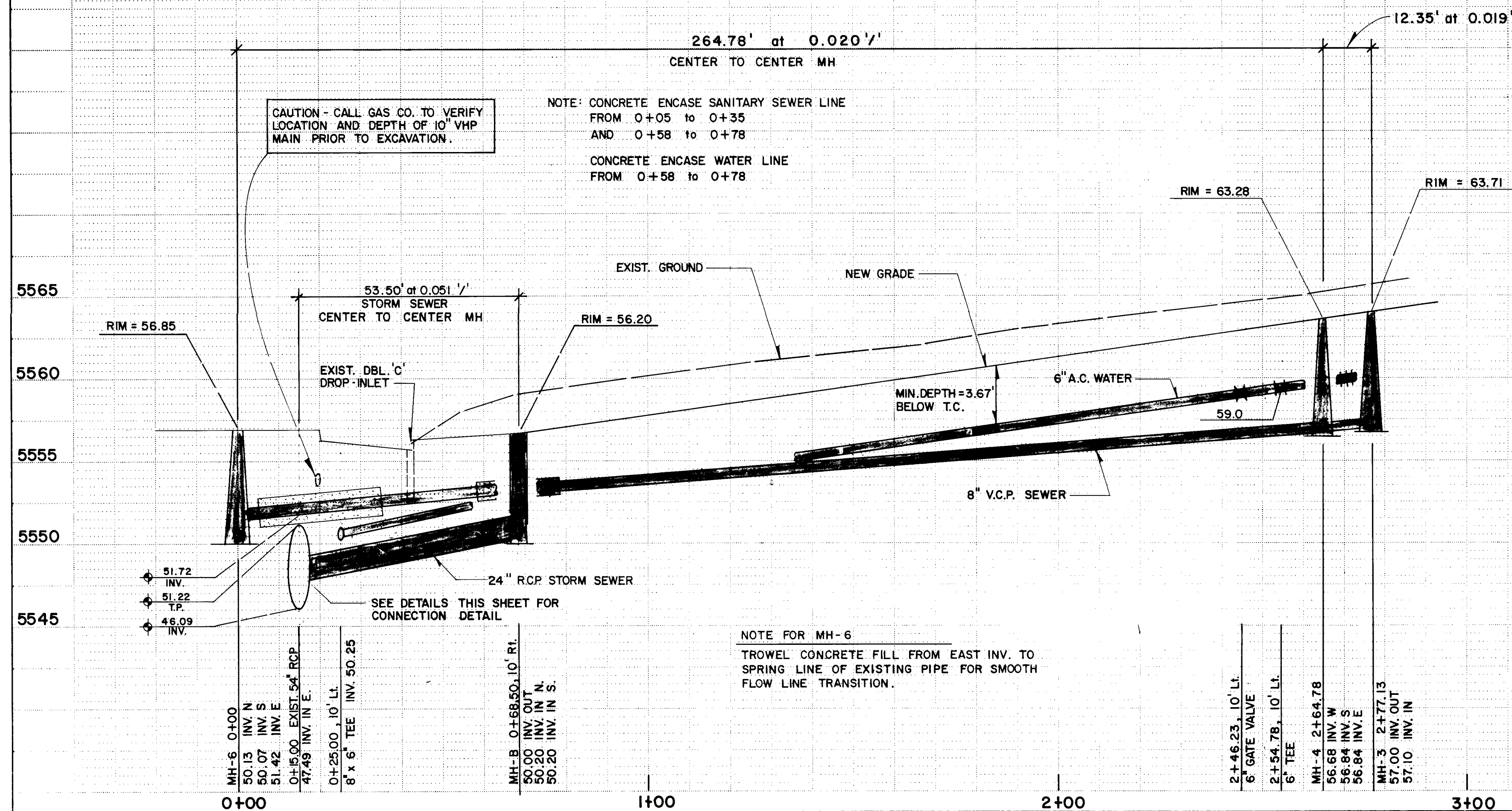
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'

NOTE: CONTRACTOR TO OBTAIN SPECIAL PERMIT NO. 19 TO CONNECT NEW STORM SEWER TO EXISTING STORM SEWER.



ESTIMATED QUANTITIES

8" VCP	277	L.F.
TRENCH (6'-8')	277	L.F.
MH (6'-8')	1	EA.
4" SERVICE	13	EA.
24" RCP	54	L.F.
CATCH BASIN 'C'	2	EA.
6" AC	245	L.F.
6" TEE	1	EA.
6" G.V.	2	EA.
VALVE BOX 'A'	2	EA.
3/4" SING. SERVICE	1	EA.
3/4" DBL. SERVICE	6	EA.
BLOCKING	1.5	YD.
CONC. ENCASMENT	70	L.F.
18" RCP	31	L.F.



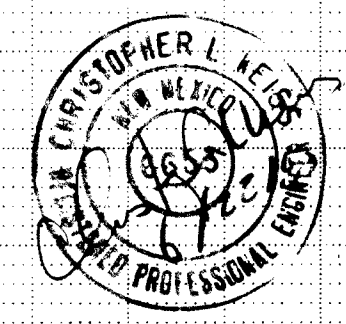
24-1173-11184

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

TITLE: LOMBARD LANE UTILITY PLAN & PROFILE

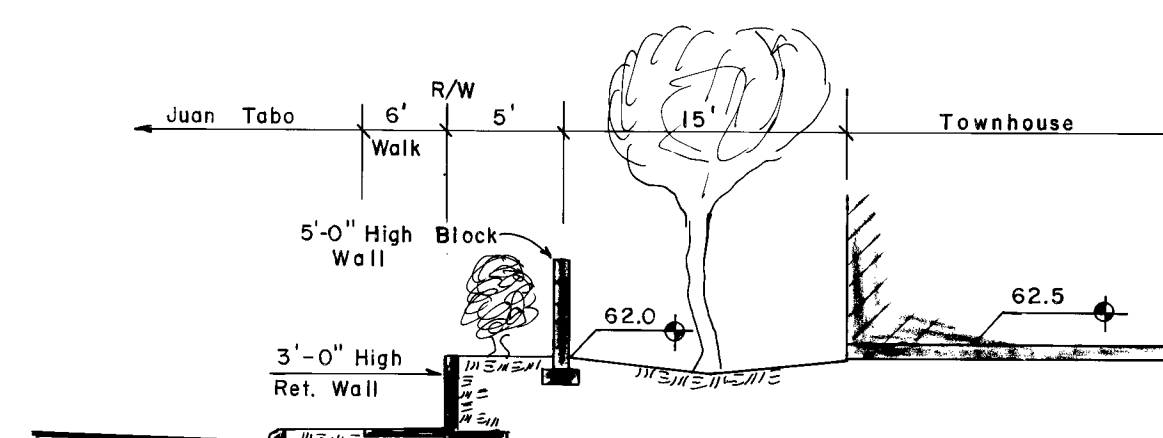
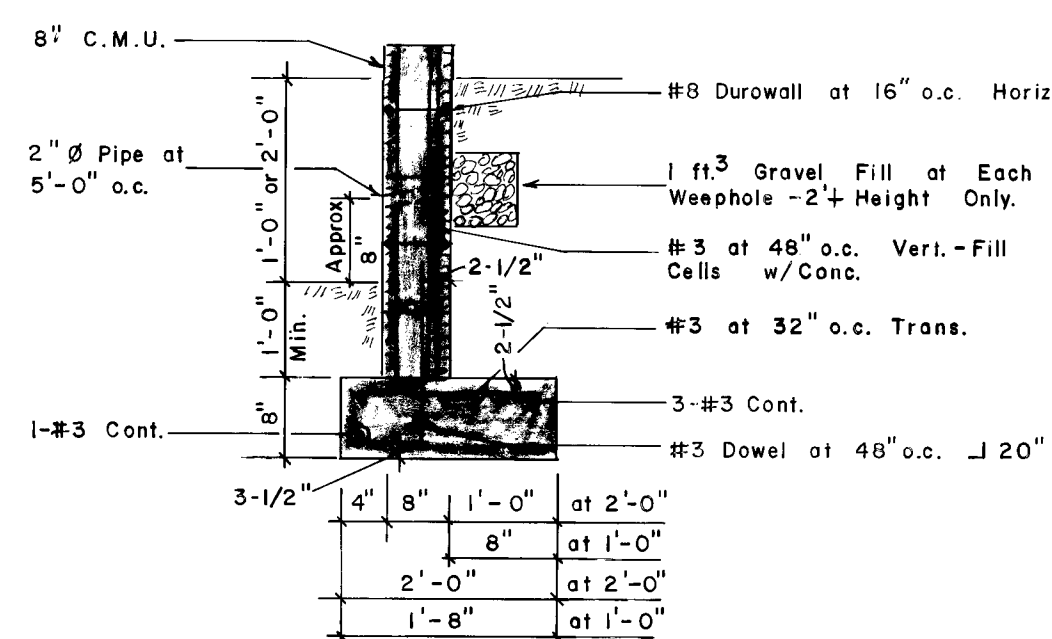
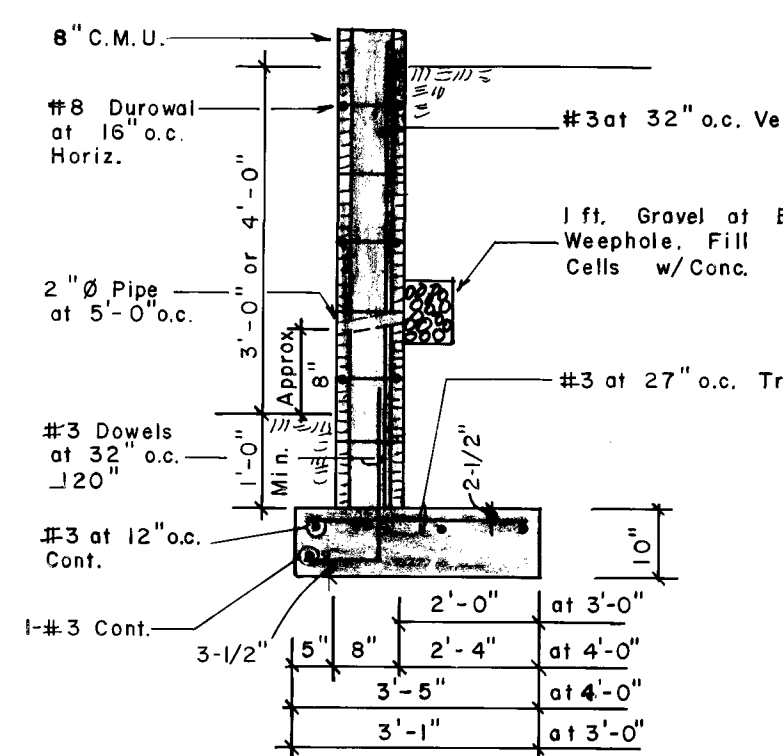
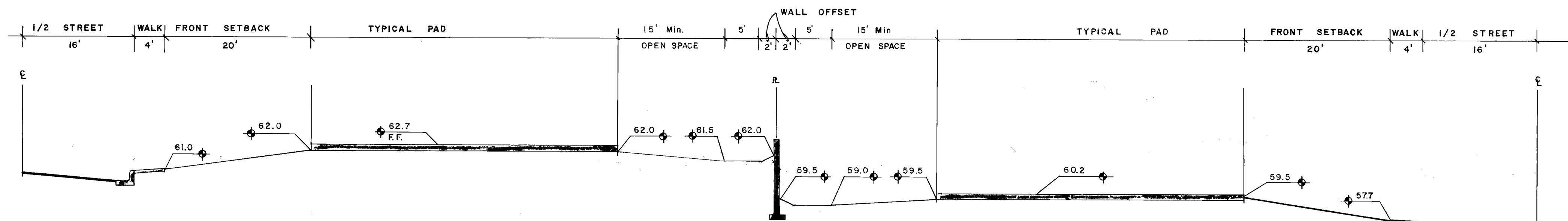
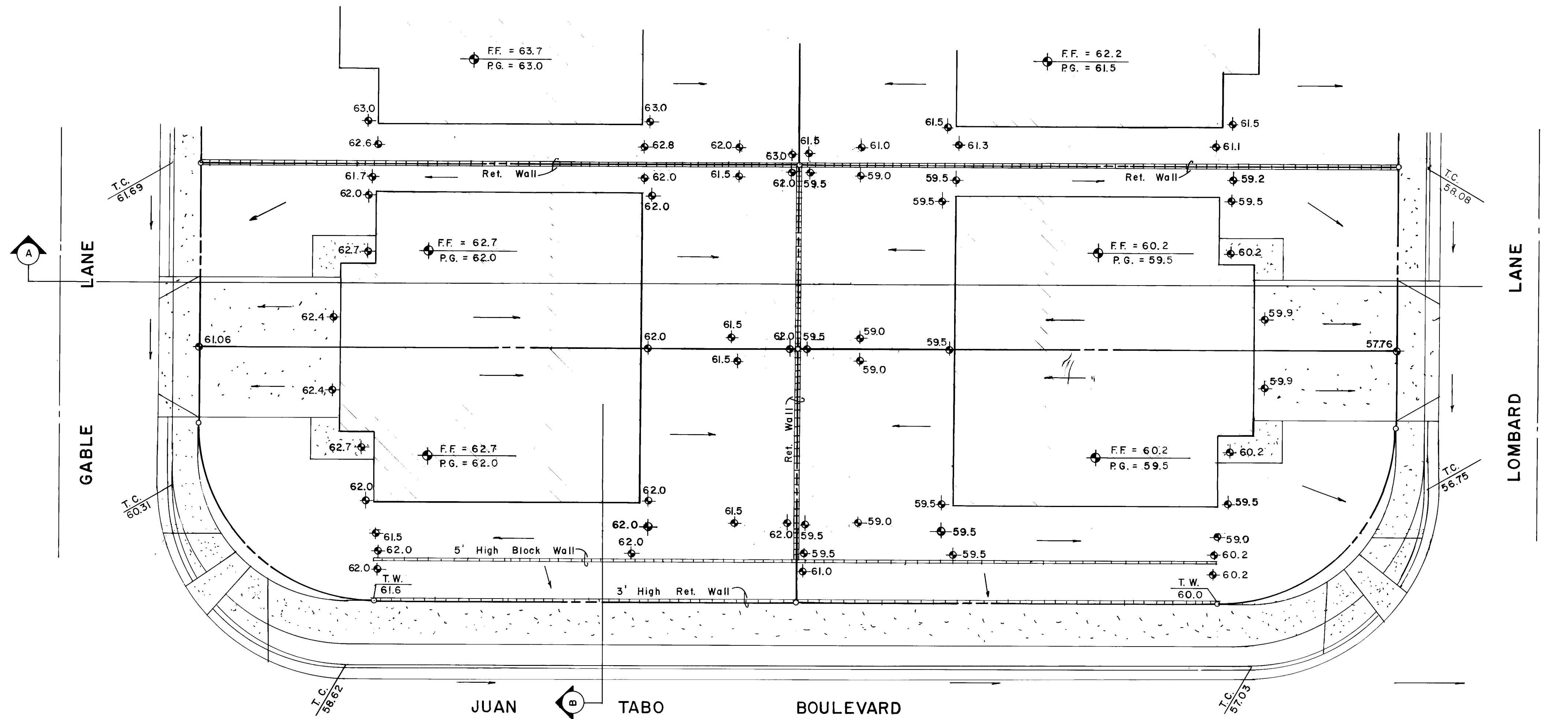
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/20/81	Liquid Waste	<i>[Signature]</i>	7/20/81
A.C.E. - Design	<i>[Signature]</i>	7/20/81	Traffic	<i>[Signature]</i>	7/20/81
A.C.E. - Hydrology	<i>[Signature]</i>	7/20/81	Water	<i>[Signature]</i>	7/20/81

DRAWING NO. 1173 SHEET 11 OF 12

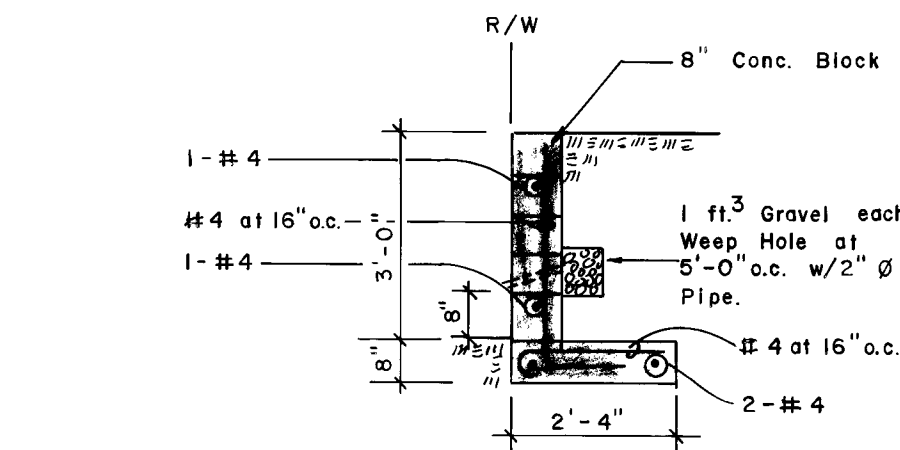


CONTRACTOR
CITY ENGINEER

APPROVED FOR
CONSTRUCTION
CITY ENGINEER DATE

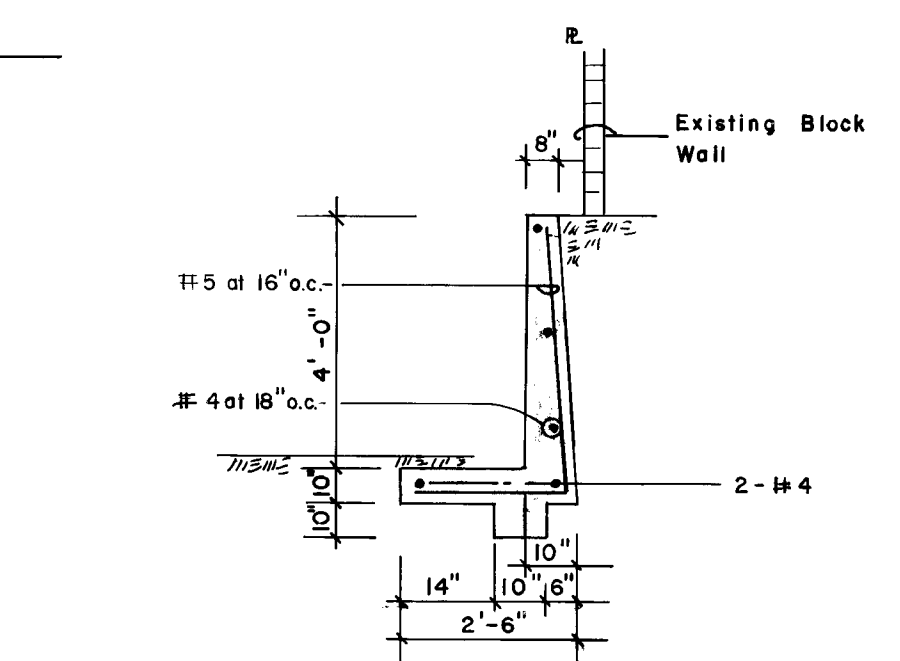


NOTE: Area Between 3' Retaining Wall and 5' Block Wall to be Landscaped. Additional Landscaping to be Placed Adjacent to Buildings on Juan Tabo Side



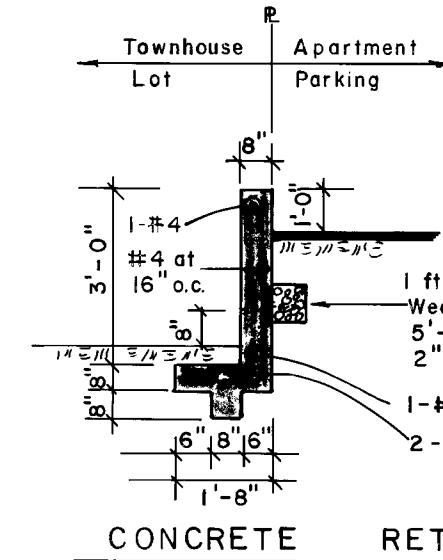
RETAINING WALL ALONG JUAN TABO

NOTE: Fill All Cells with Concrete



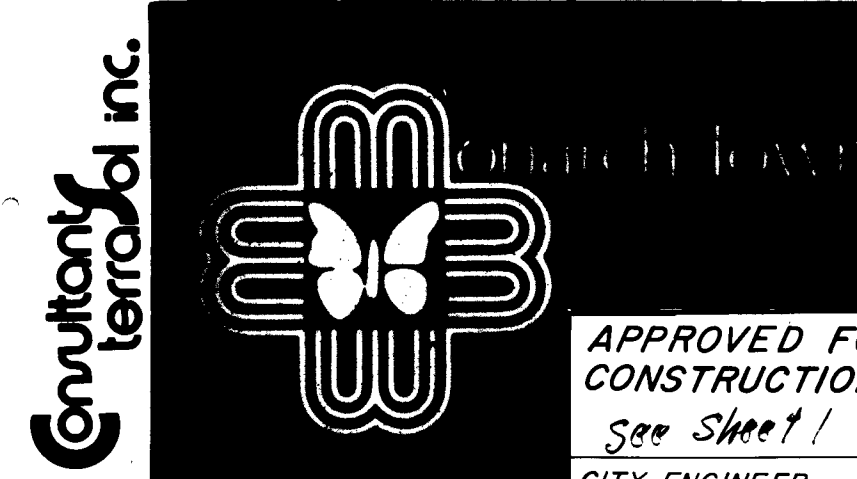
CONCRETE RETAINING WALL at REAR OF LOTS 23, 24, & 25

NOTE: Contractor to Shore Existing Block Wall During Construction of Retaining Wall



NOTE: Concrete f'c = 3000 p.s.i. at 28 Days
Reinforcing Steel = 20,000 p.s.i.

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			REFERENCES			REVISIONS		
CONTRACTOR	NOTED BY	DATE	JT-4A at LOMAS & JUAN TABO	ELEVATION = 5573.40	WEST SIDE OF SOUTH MEDIAN	FIELD NOTES	NO.	BY	MAP NO. K-22	EST. NO.	WO. NO.	DATE	BY	DATE
INSPECTOR'S FIELD VERIFICATION BY	DATE													
REVISIONS	DATE													
DESIGN	DATE													
CHECKED BY	DATE													



APPROVED FOR CONSTRUCTION
See Sheet 1
CITY ENGINEER DATE

TITLE: GRADING DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	7/24/81	7/24/81	Liquid Waste	7/24/81	
A.C.E.-Design	7/24/81	7/24/81	Traffic	7/24/81	
A.C.E.-Hydrology	7/24/81	7/24/81	Water	7/24/81	

DRAWING NO. 1173 SHEET 12 OF 12