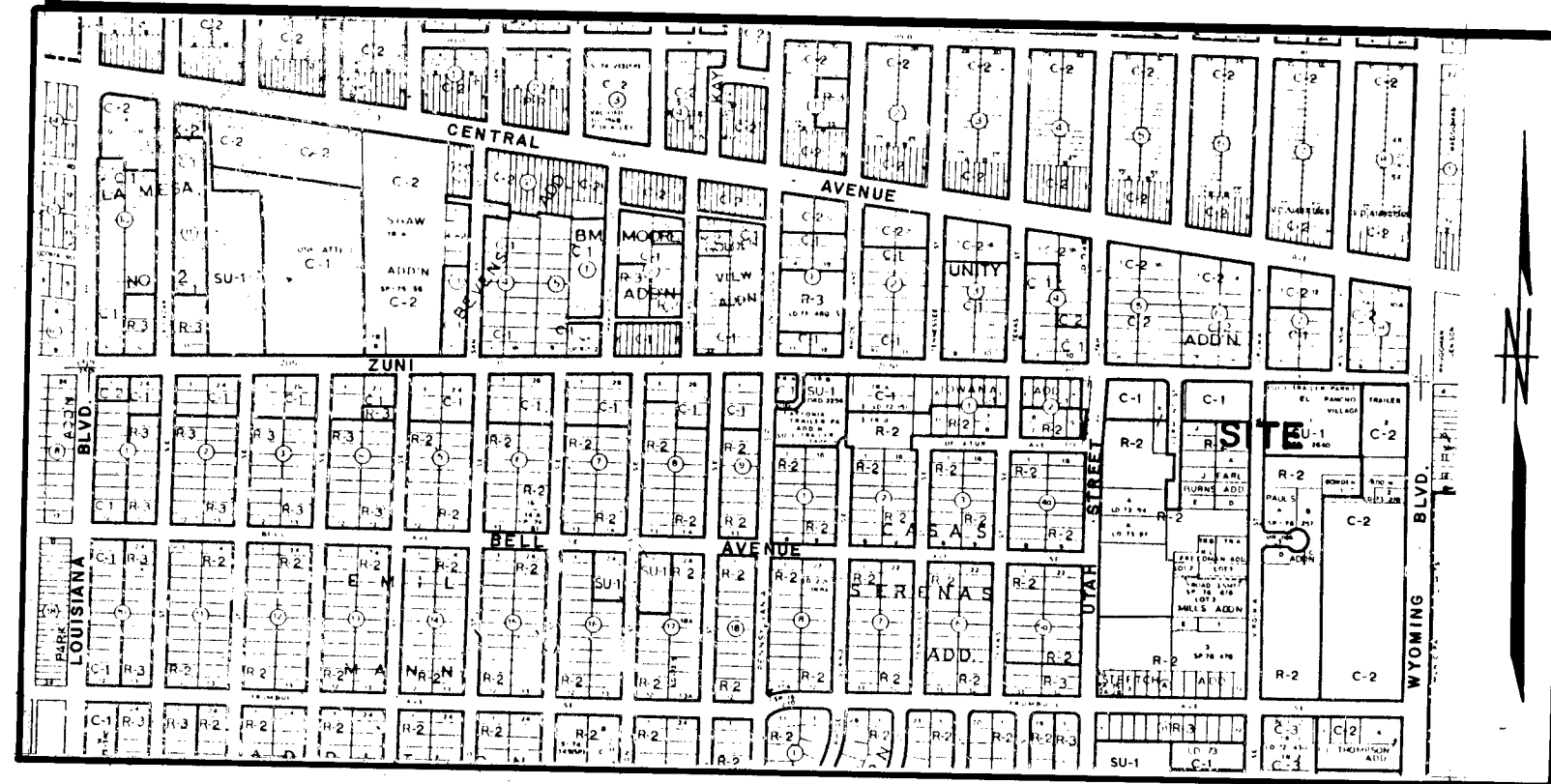




VICINITY MAP

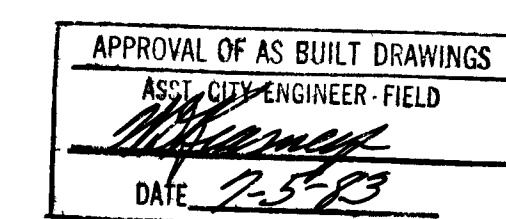
6-19-80



INDEX TO DRAWINGS

1	COVER
2	PLAT
3	GRADING/DRAINAGE PLAN
4	MASTER PAVING AND UTILITY PLAN
5-6	PAVING PLAN AND PROFILES
7-8	UTILITY PLAN AND PROFILES
9	GRADING DETAIL

26 1042 0183



APPROVED BY: Richard S. Hill 5/25/81
CITY ENGINEER DATE

81 24450

PLAT NO. 5-21-1APPROVED 2 May 1981ZONE ATLAS NO. L-19DATE OF SURVEY 2-8-81

State of New Mexico)
County of Bernalillo) SS
This instrument was filed for record on
11 MAY 11 1981
at _____
of records of said County Folio _____
Clerk & Recorder
Deputy Clerk

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.

Carl J. Denio 2-12-81
CARL DENIO, GEN. PARTNER DATE

Walter Oyler Feb 13, 1981
WALTER OYLER, GEN. PARTNER DATE

TOTAL ACREAGE
TOTAL ACREAGE 5.3912
NO. OF LOTS 72

DEVELOPER: TIJERAS LAND & DEVELOPMENT LTD.,
A PARTNERSHIP
PO BOX 25967
ALBUQUERQUE, NEW MEXICO, 87125

NOTES

• DENOTES PERMANENT INTERNAL CONTROL MONUMENTS TO BE SET AT KEY INTERSECTIONS. PERMANENT MONUMENTS BEING NOTCHED HANNOLE RINGS OF FLUSH CONCRETE MONUMENTS WITH 3/8" STEEL RODS. MANHOLES ON L 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

Howard S. Jones 3/1/81
PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, NEW MEXICO

Richard S. Jones MAY 8, 1981
CITY ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

Thomas W. Kennedy 3/16/81
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

Charles B. Smith 4/1/81
PARKS & RECREATION DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

Richard C. Smith 3/16/81
CHIEF SURVEYOR, CITY OF ALBUQUERQUE, NEW MEXICO

John A. Smith 3/15/81
WATER RESOURCES DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

Robert M. Smith 5/8/81
A.M.E.C.A.

David L. Smith 3-16-81
MOUNTAIN BELL TELEPHONE CO.

Thomas E. Smith 3/1/81
PUBLIC SERVICE COMPANY OF NEW MEXICO

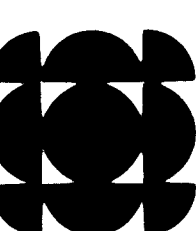
David L. Smith 4/23/81
GAS COMPANY OF NEW MEXICO

APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY SUBSECTION 22-1-10 OF THE ALBUQUERQUE SUBDIVISION ORDINANCE.

Angela M. Smith 5-21-1 5/9/81
PLANNING DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

MILES OF STREET CREATED
FULL WIDTH STREETS 0.2435
HALF WIDTH STREETS NONE

LOT	ACREAGES
1	0.0084
2-5	0.0801
6-7	0.0726
8	0.0801
9-10	0.0508
11-12	0.0508
13-18	0.0508
19	0.0718
20	0.0658
21-25	0.0510
26-27	0.0801
28-33	0.0510
34-35	0.0854
36	0.0558
37-41	0.0510
42-43	0.0601
44-48	0.0510
49	0.0664
50	0.0733
51	0.0546
52	0.0538
53	0.0525
54	0.0641
55	0.0666
56	0.0508
57	0.0560
58	0.0621
59	0.0636
60	0.0636
61	0.0633
62	0.0589
63	0.0517
64	0.0570
65	0.0519
66-71	0.0514
72	0.0517

PLAT PREPARED BY:
 **Consultants**
terral inc.

ATTESI

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS
ON THIS 13 DAY OF February, 1981 THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME.

MY COMMISSION EXPIRES 8-15-84
Marion W. Smith
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.

Stephen E. Walker 2/14/81
STEPHEN E. WALKER, N.M.L.S. DATE

Sheet 2 of 2

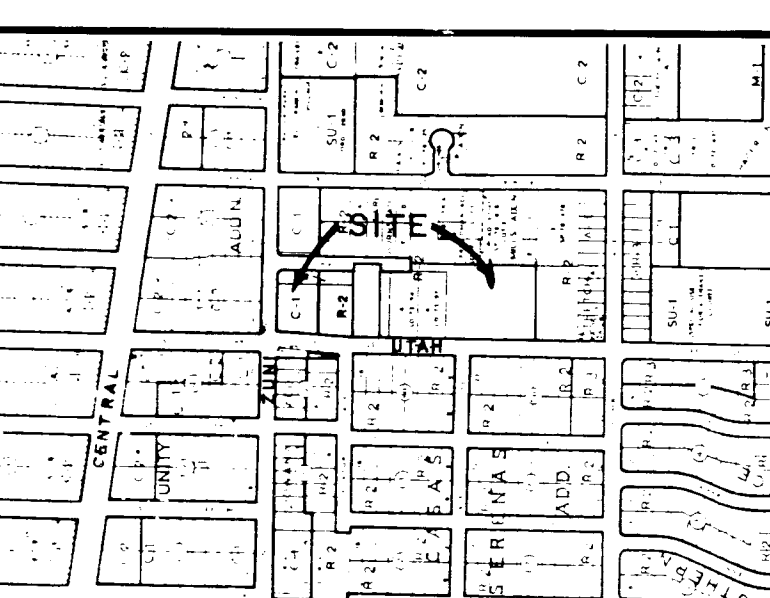
LEGAL DESCRIPTION

North Portion:

A tract of land situated within the City of Albuquerque, County of Bernalillo, New Mexico, being all of the following: Lot A, lands of Floyd W. Best filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 5, 1980, (C16-152); Tract A, lands of Ruth L. Strother, filed in the Office of the County Clerk of Bernalillo County, New Mexico, on September 17, 1979, (B17-27); lands of Colorado West Management Trust filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 14, 1980, (C16-156); lots 1 through 4 inclusive of the replat of Tract "A", Hills-Dennis tract filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 20, 1980, (C16-159); lots 1 through 4 inclusive of the replat of Tract "B", Hills-Dennis tract filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 1, 1977, (B12-189); together with that tract of land as the same filed in the Office of the County Clerk of Bernalillo County, New Mexico, on March 13, 1981, (B34-13); and containing 3.6692 acres, more or less, and now comprising Bell Park Villa Townhouses, City of Albuquerque, Bernalillo County, New Mexico.

South Portion:

A tract of land situated within the City of Albuquerque, County of Bernalillo, New Mexico, being all of the following: Lot A, lands of Floyd W. Best filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 5, 1980, (C16-152); Tract A, lands of Ruth L. Strother, filed in the Office of the County Clerk of Bernalillo County, New Mexico, on September 17, 1979, (B17-27); lands of Colorado West Management Trust filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 14, 1980, (C16-156); lots 1 through 4 inclusive of the replat of Tract "A", Hills-Dennis tract filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 20, 1980, (C16-159); lots 1 through 4 inclusive of the replat of Tract "B", Hills-Dennis tract filed in the Office of the County Clerk of Bernalillo County, New Mexico, on May 1, 1977, (B12-189); together with that tract of land as the same filed in the Office of the County Clerk of Bernalillo County, New Mexico, on March 13, 1981, (B34-13); and containing 3.6692 acres, more or less, and now comprising Bell Park Villa Townhouses, City of Albuquerque, Bernalillo County, New Mexico.



VICINITY MAP

81 24450

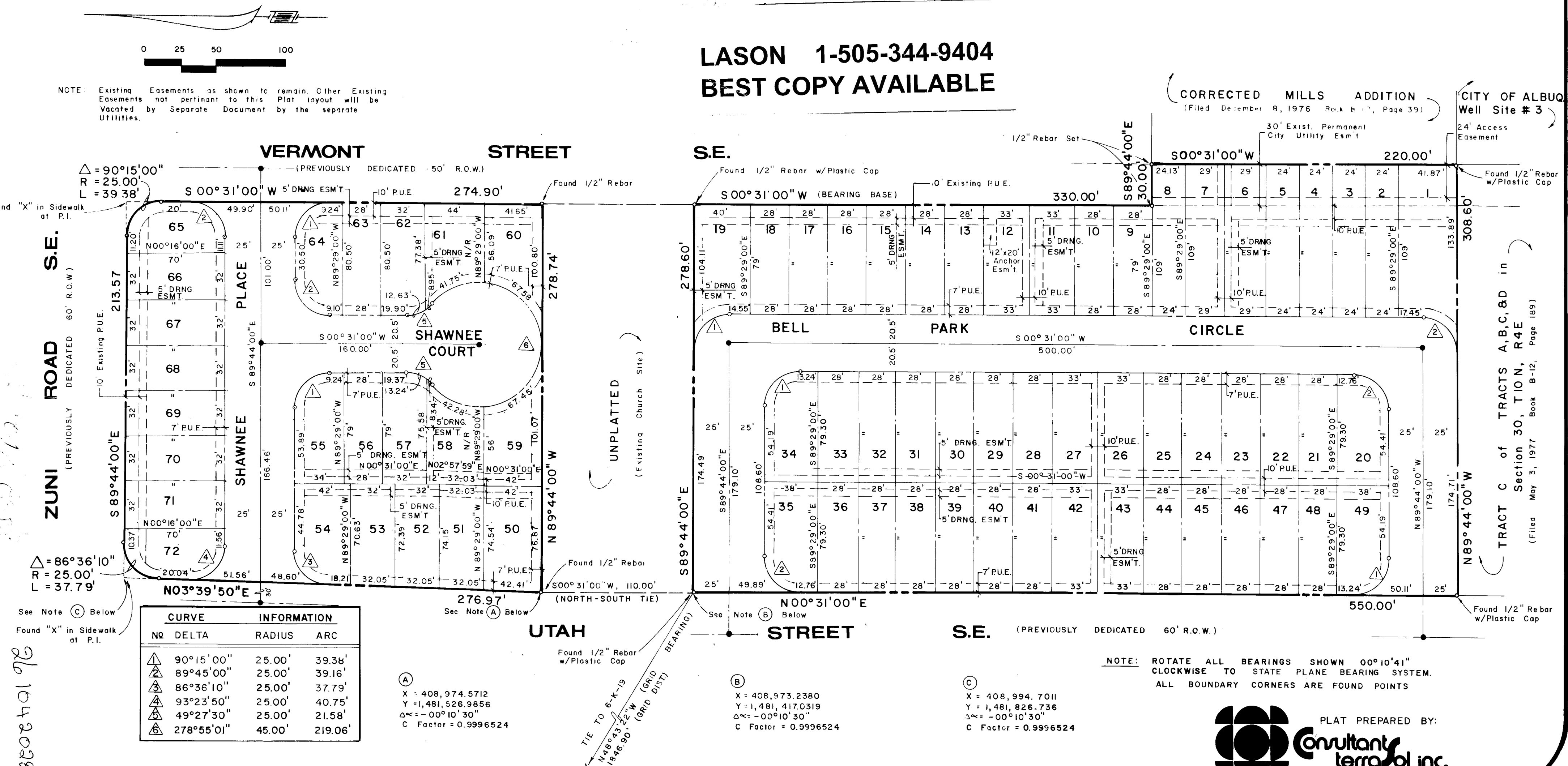
State of New Mexico)
County of Bernalillo) SS
This instrument was filed for record on
11 MAY 11 1981
at _____
of records of said County Folio 1142
Clerk & Recorder
Deputy Clerk

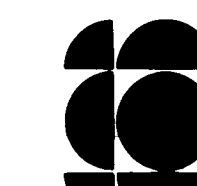
BELL PARK VILLA
TOWNHOUSES

ALBUQUERQUE, NEW MEXICO

February, 1981

LASON 1-505-344-9404
BEST COPY AVAILABLE



PLAT PREPARED BY:
 **Consultants**
terral inc.

NOTES

- DRAINAGE**
- Refer to Drainage Report for Pond Capacity Calculations
 - Hold Top Edges of All Surface Ponds 1' min. from Rear & Side Yard Walls at 15' from Any Building
 - Max. Depth of Surface Ponds = 0.5' w/2:1 S.S.
 - Extend All Outflow Pipes Under Walls & Thru Curb of Adjacent Street. Grout Opening Around Pipe where Concrete is Removed for Pipe.

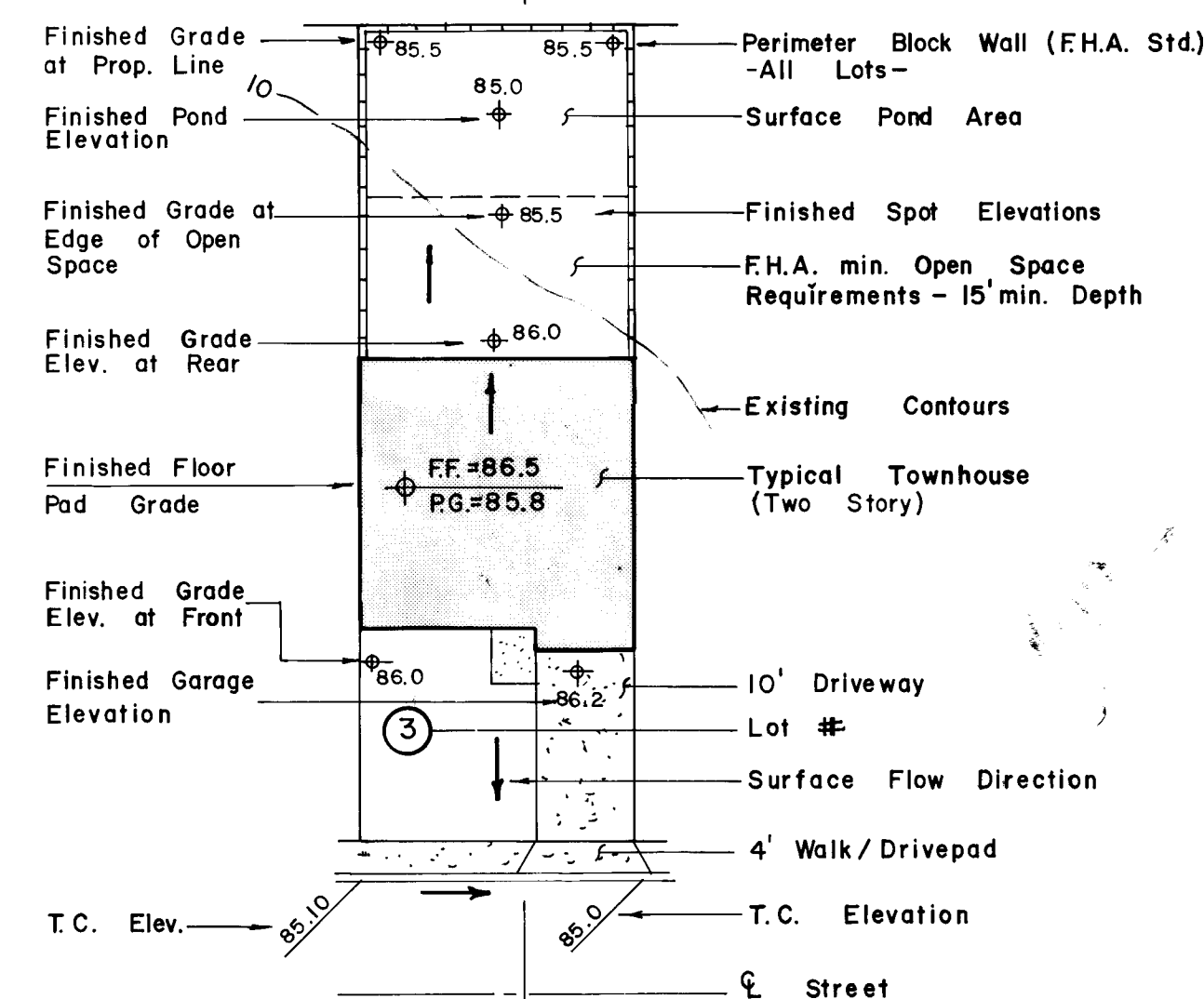
0 20 40 80

- SOILS**
- Refer to Soils Report for Controlled Earthfill Specs.
- GRADING**
- Lot Grading shall be in Accordance with F.H.A.M.P.S. & applicable requirements. Interior Lot Retaining Walls, terracing, steps & rails, etc., shall be constructed if required to meet lot grading requirements. Diversion walls, retaining walls & retaining walls shall be constructed where required to meet lot grading requirements & in conformance with the recorded Protective Covenants. All drainage requirements, on or off site, shall be fulfilled prior to request for final mortgage insurance.

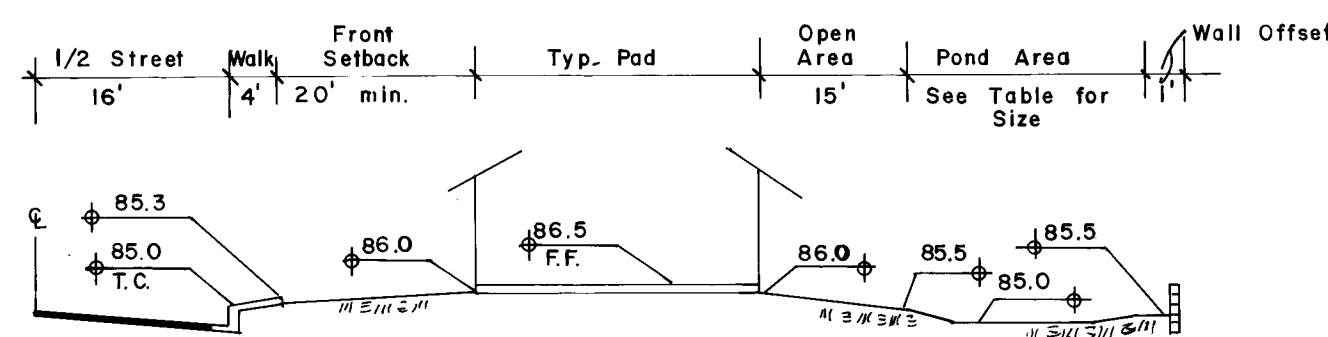
ZUNI RD. S.E.

VERMONT ST. S.E.

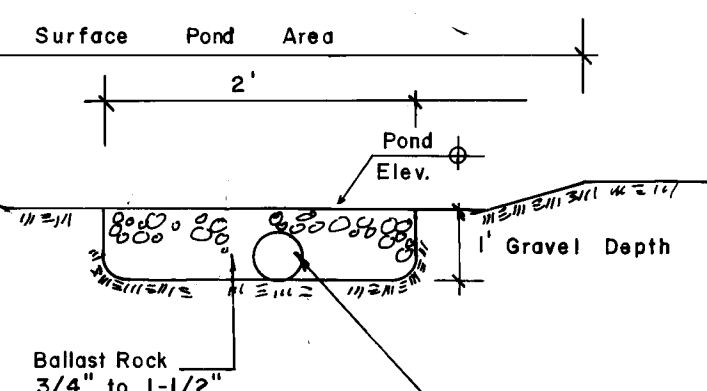
UTAH ST. S.E.



LOT LEGEND

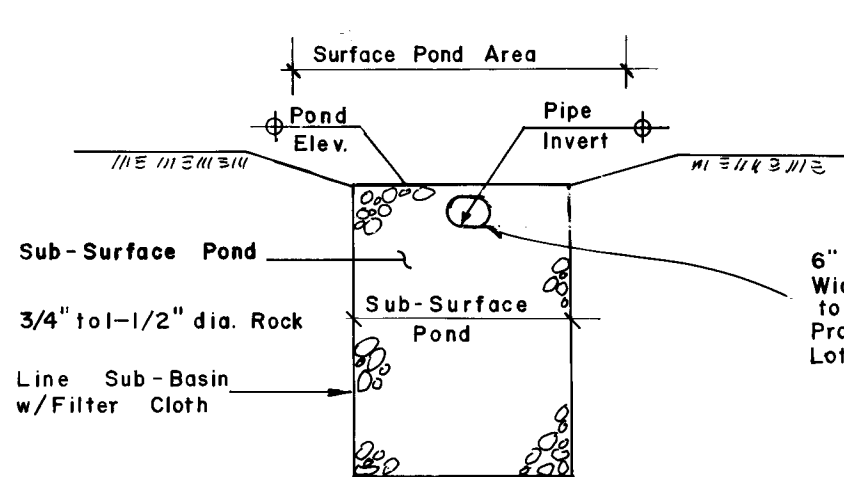


SECTION A



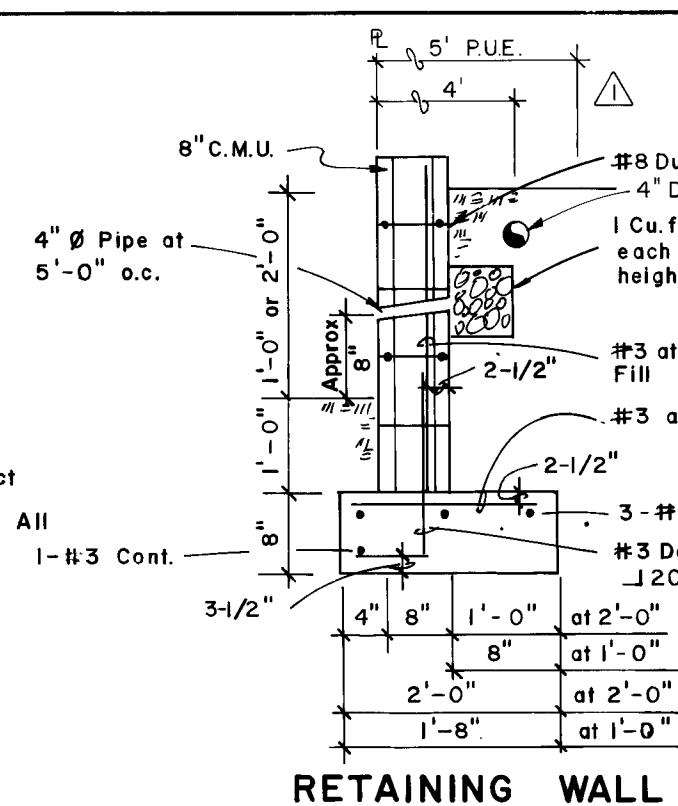
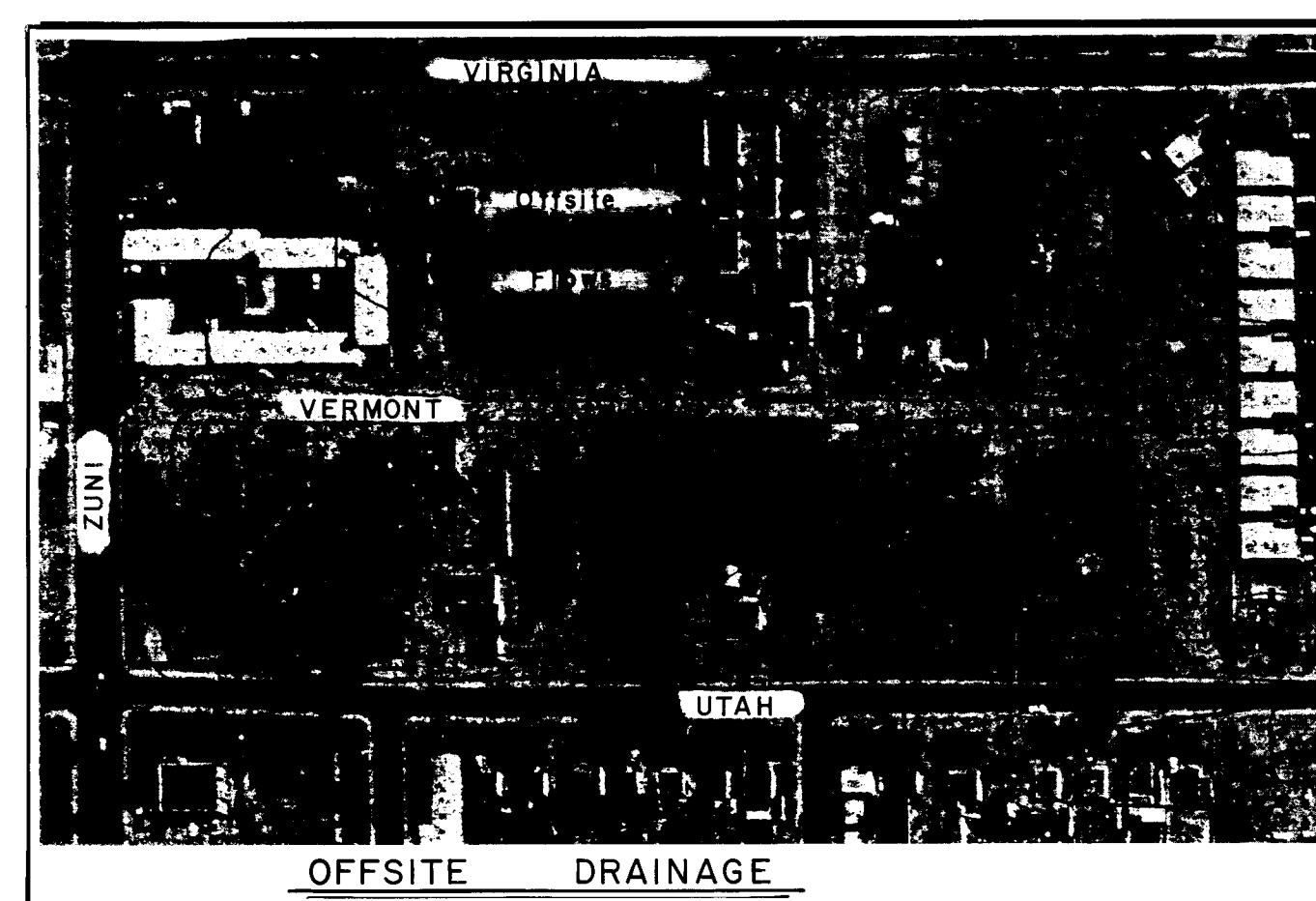
SURFACE POND SYSTEM

NOTE: Pipe to be Perforated Only in Pond Areas - Pipe Connections Between Lots & Down Side Lot Lines to be Sealed P.V.C. Material.



SURFACE/SUBSURFACE POND SYSTEM

NOTE: See Table at Right for Pond Sizes, Pond Inverts. See Plan Above for Pipe Inverts



RETAINING WALL

Lot #	Lot Size (feet)	Bldg. Size (feet)	Pond Size/Lot Table (Pond sizes given as width, length, depth in feet)			
			Surface Pond	Sub-surface Pond	Outflow Pipe	Inlet
1	42x110	24x30	20x28x0.5			
2-8	24x110	24x30	20x22x0.5			
9-10, 13-18 20-25, 28-34 35-41, 44-49 56, 63	28x79	28x30		13x26x0.5 4x26x2		
11-12, 26-27 42-43	33x79	28x30		13x28x0.5 4x26x2		
19	40x79	28x30	13x38x0.5			
50-54, 66-71	32x70 min.	32x24		10x30x0.5 4x30x2		
55, 64	34x79	24x30		13x22x0.5 4x22x2		
57, 62	32x79	32x24		12x30x0.5 4x30x2		
65, 72	35x70	24x30		4x33x0.5 4x33x3		
58, 61	44x55	34x20			2x42x3	6\"/>

NOTE: ALL PONDS TO HAVE POSITIVE OUTFLOWS. ALL PIPES TO BE LAID AT A CONSTANT 0.5% OR GREATER SLOPE

26 1042 0383

			CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION		
TITLE: Grading/Drainage Plan					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		
DRAWING NO. 1042		SHEET 3 OF 9			

AS BUILT INFORMATION	
CONTRACTOR	WORK
INSPECTORS	DATE
ACCEPTANCE BY	DATE
VERIFICATION BY	DATE
DRAWING BY	DATE
CHECKED BY	DATE
RECORDED BY	DATE

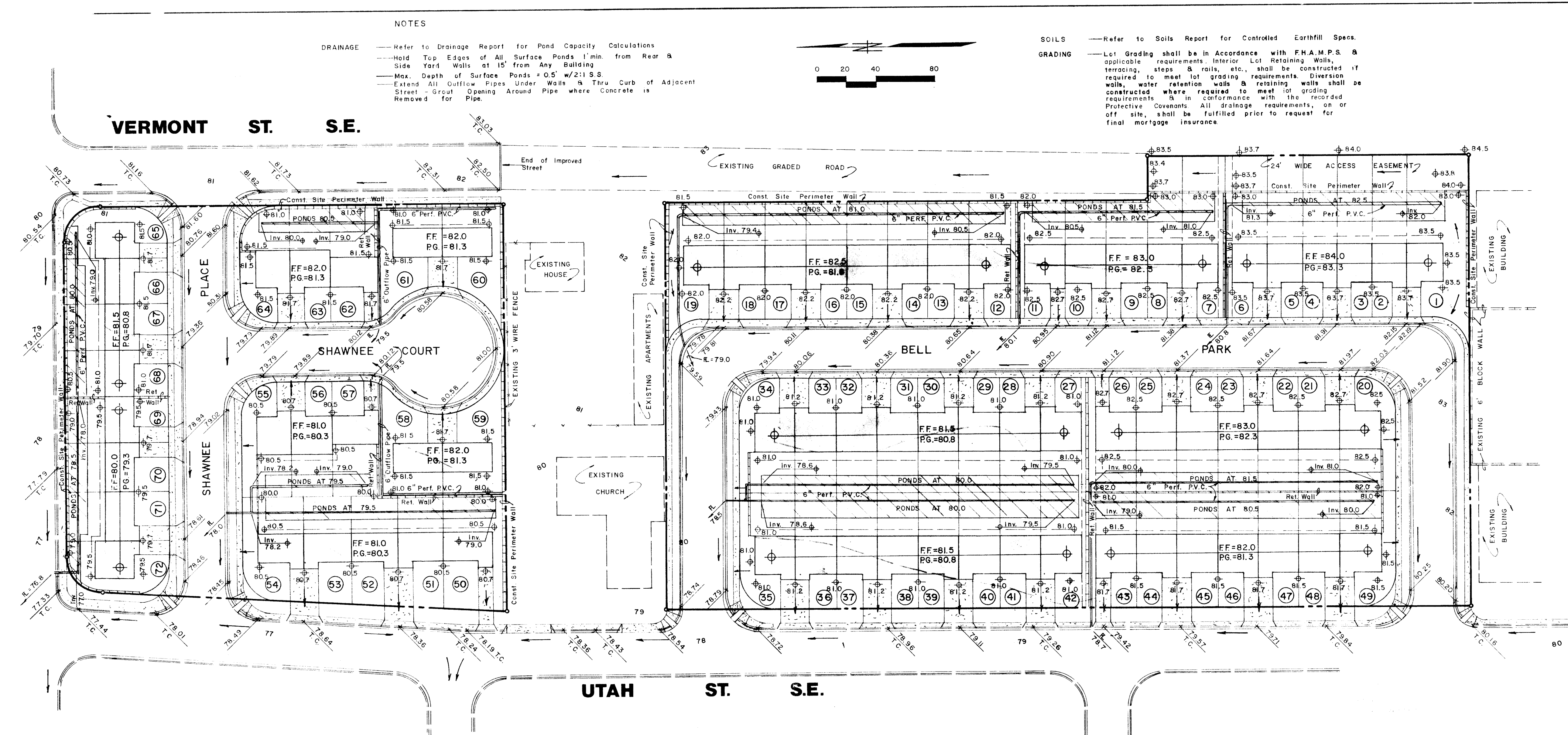
BENCH MARKS	
A.C.S. MONUMENT # 6-K20(R)	LOCATED 53.0' W. of C. on Wyoming Blvd.
	& 44.7' S. of C. on Central Ave.
	Elevation = 5390.694

SURVEY INFORMATION	
FIELD NOTES	NO.
DATE	BY

REFERENCES	
MAP NO. L-19	EST. NO.
WO. NO.	

REVISIONS	
NO.	DATE
BY	

DESIGNED BY C.L.W.	
DRAWN BY M.W.	
CHECKED BY C.L.W.	
DATE 2-81	DATE 2-81

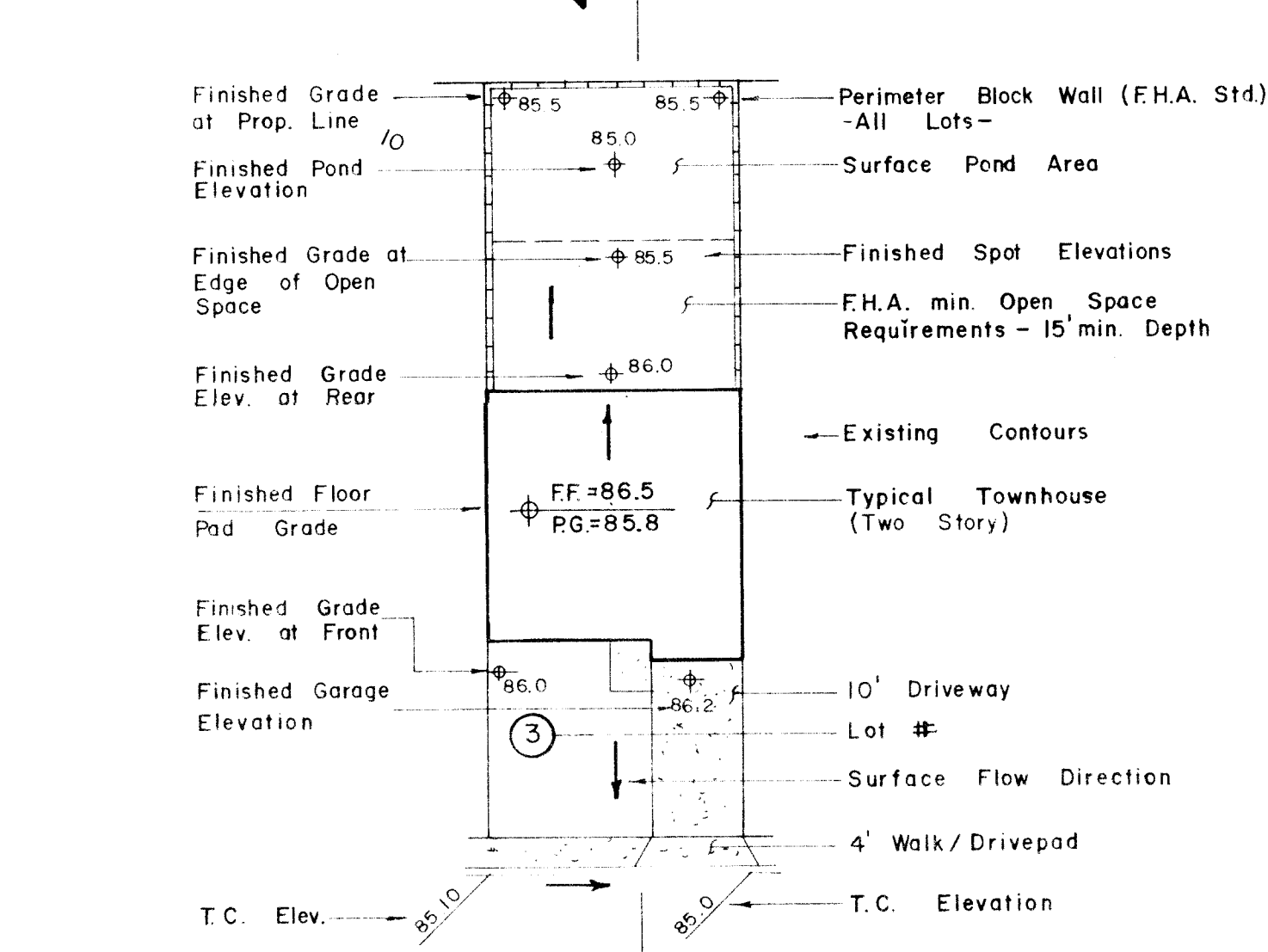
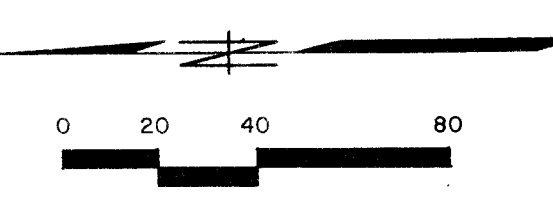


NOTES

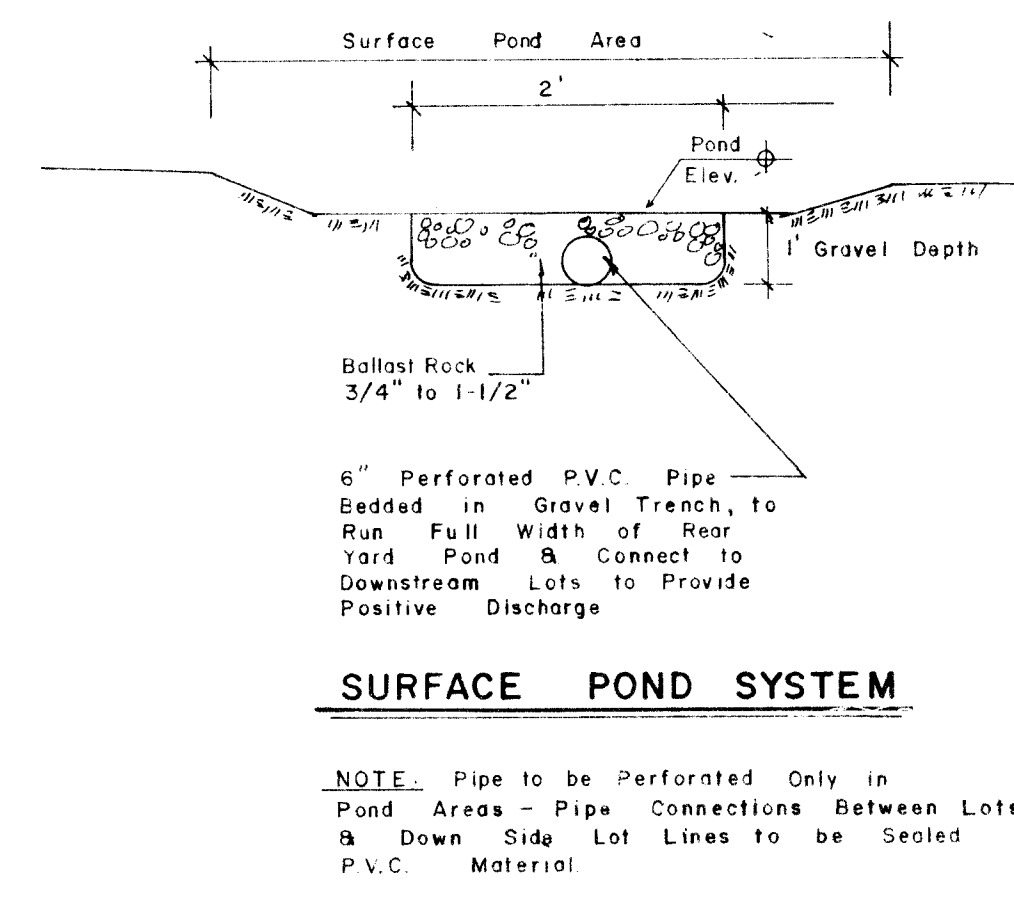
DRAINAGE — Refer to Drainage Report for Pond Capacity Calculations.
— Road Top Edge of All Surface Ponds 1' min. from Rear & Side Yard Walls at 15' from Any Building.
— Max. Depth of Surface Ponds + 0.5' w/211 S.S.
— Extend All Outflow Pipes Under Walk & Thru Curb of Adjacent Street - Grout Opening Around Pipe where Concrete is Removed for Pipe.

SOILS — Refer to Soils Report for Controlled Earthfill Specs.

GRADING — Lot Grading shall be in Accordance with F.H.A.M.P.S. & applicable requirements interior Lot Retaining Walls, terracing, steps & rails, etc., shall be constructed IT required to meet lot grading requirements. Division with water retention with a retaining wall shall be constructed where required to meet lot grading requirements. In accordance with the required Protective Coverings. All drainage requirements, on or off site, shall be fulfilled prior to request for final mortgage insurance.

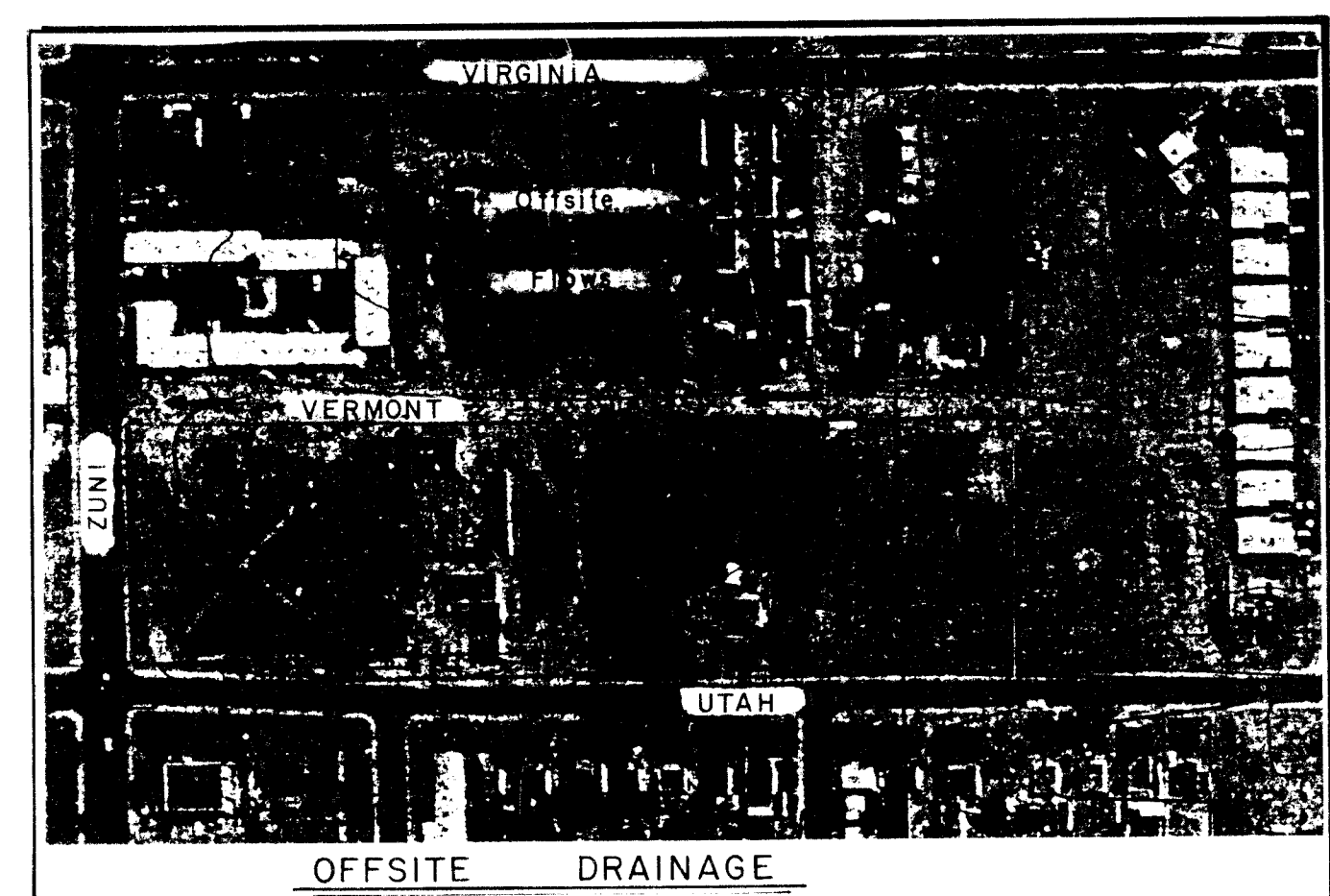


SECTION A

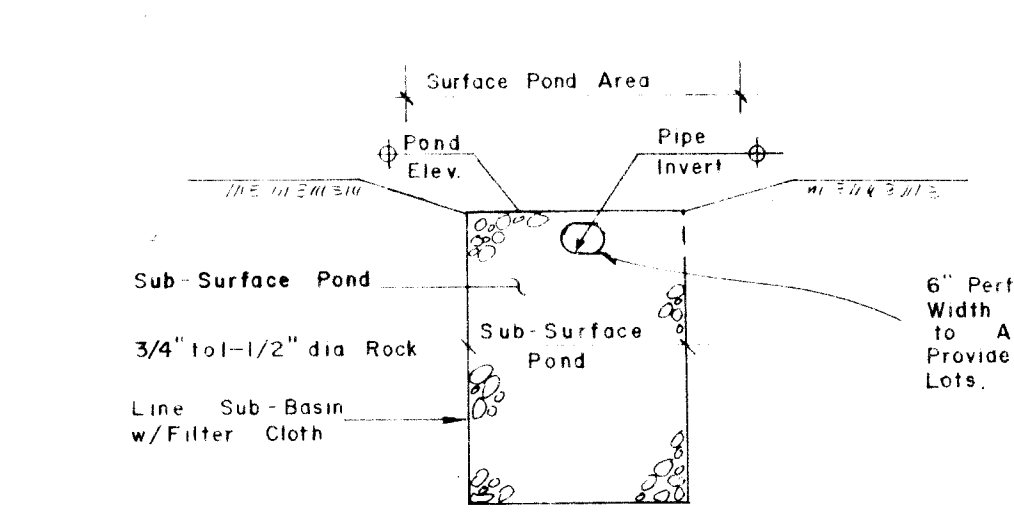


SURFACE POND SYSTEM

NOTE: Pipe to be Perforated Only in Pond Area - Pipe Connections Between Lots & Down Side Lot Lines to be Sealed P.V.C. Material

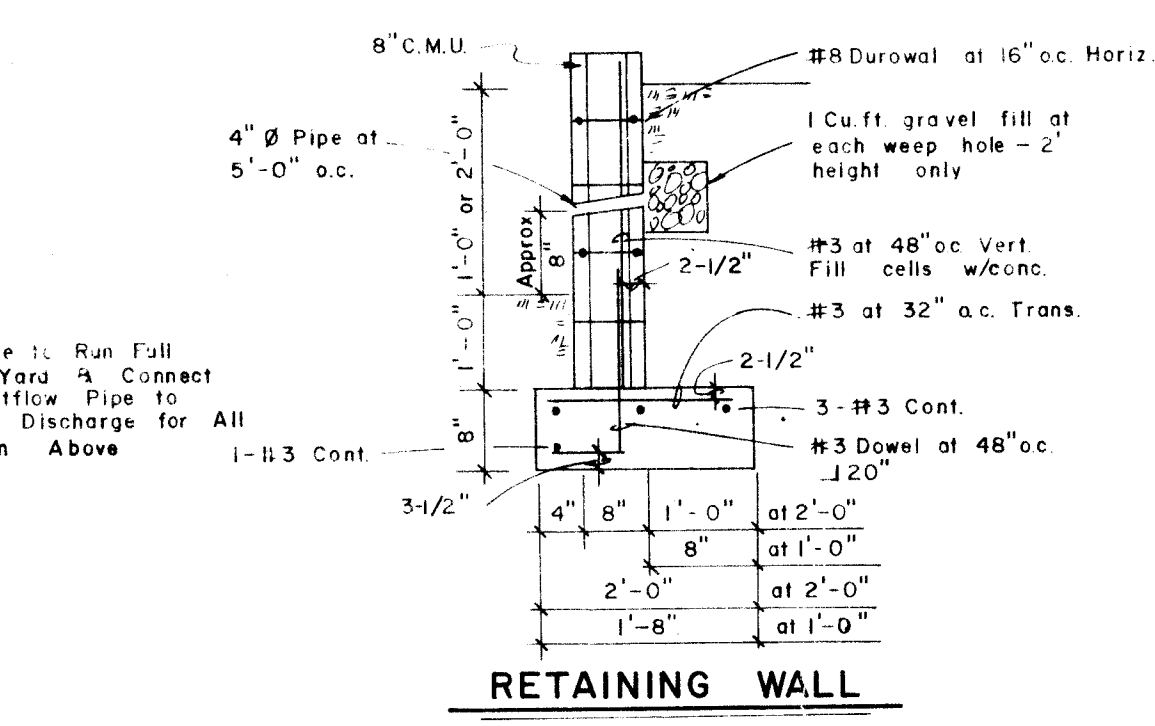


OFFSITE DRAINAGE



SURFACE/SUBSURFACE POND SYSTEM

NOTE: See Table of Right for Pond Sizes, Pond Inverts. See Plan Above for Pipe Inverts



RETAINING WALL

26 1042 0383

Lot #	Lot Size (Ac.)	Side Yard Surface Pond (Sq. Ft.)	Side Yard Sub-surface Pond (Sq. Ft.)
1	62x111	24x30	20x20x0.5
2-8	24x110	24x30	20x20x0.5
9-11, 13-18	20x20x0.5	24x30	20x20x0.5
19-21, 23-25	24x30	24x30	20x20x0.5
26-28	24x30	24x30	20x20x0.5
29-31	24x30	24x30	20x20x0.5
32-34	24x30	24x30	20x20x0.5
35-37	24x30	24x30	20x20x0.5
38-40	24x30	24x30	20x20x0.5
41-43	24x30	24x30	20x20x0.5
44-46	24x30	24x30	20x20x0.5
47-49	24x30	24x30	20x20x0.5
50-52	24x30	24x30	20x20x0.5
53-55	24x30	24x30	20x20x0.5
56-58	24x30	24x30	20x20x0.5
59-61	24x30	24x30	20x20x0.5

NOTE: ALL PONDS TO HAVE POSITIVE OUTFLOWS. ALL PIPES TO BE LAID AT A CONSTANT 0.5% OR GREATER SLOPE

BELL PARK VILLAS TOWNHOUSES

Grading/Drainage Plan

APPROVED FOR CONSTRUCTION

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION

DATE 5/8/81

DRAWING NO 1042

SHEET 3 OF 9



LEGEND

(ALL STREET PLAN & PROFILE SHEETS)

PAVEMENT



- | CONTROL DATA | |
|-------------------------|--|
| $\frac{2+35.65}{74.63}$ | Centerline Station
Top of Curb Elevation |
| 1-71.03 | Top of curb elevations at quarter points |
| 2-71.43 | of the adjacent curb return (in clockwise |
| 3-71.69 | order). |
| x 87.95 | Flow line elevations of valley gutter at
the intersection of projected face-of-curb
lines. |
| F.F. | Face to face of Curb |
| F.L. | Flow Line |
| T.C. | Top of Curb |
| 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.
3. 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 new concrete curb & gutter shall be Type I.

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.29 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.
- 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 the curb and gutter.
- 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.

 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
 Service Connection extended to R/W
 Double Meter Connection
 Existing Storm Sewer Manhole
 Existing Storm Sewer Main

1. All utility stationing is referred to street Q Stationing. See Note 1 of City Standard Drawing S-9 for water and sewer line proximity statement.

1. All sanitary sewer mains shall be vitrified clay pipe conforming to A.S.T.M. C-700 and A.S.T.M. C-425, latest revision.
2. All sanitary sewer manholes shall be Type E, 48" diameter, unless otherwise shown on the Drawings.

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 $5' \pm .3'$ above the top of curb.
5. Install E.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.



24'
ACCESS ESM.T.
SECTION A-A
15.3'
10.9'
6.5'

FIELD VERIFY LOCATION OF
THIS LINE PRIOR TO ANY
CONSTRUCTION IN AREA

REFERENCES			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO.	L-19		NO.	FIELD NOTES	A.C.S. MONUMENT #6-K20(R)	CONTRACTOR		
EST NO.		W.O. NO.		BY	LOCATED 530' W. of $\odot$ on Wyoming Blvd.	WORK STARTED BY	DATE	
					at 44.7' S. of $\odot$ on Central Ave.	INSPECTION'S	DATE	
					Elevation = 5390.694	FIELD ANGLE BY	DATE	
						VERIFICATION BY	DATE	
						ADJUSTMENTS CORRECTED BY	DATE	
					MICRO-FILM INFORMATION			
					RECORDED BY			
					NO			

REVISIONS		
NO.	DATE	REMARKS

DESIGN		
DESIGNED BY	C.L.W.	DATE 2-81
DRAWN BY	M.W.	DATE 2-81
CHECKED BY	C.L.W.	DATE 2-81

 BELL PARK VILLA TOWNHOUSES	CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION	
	TITLE: MASTER PLAN	

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	<i>Approved</i>	<i>3/29/81</i>
A.C.E. Design	<i>Approved</i>	<i>30 Apr 81</i>	Traffic		
A.C.E. Hydrology	<i>Approved</i>	<i>5/1/81</i>	Water	<i>Approved</i>	<i>3/29/81</i>



Consultants

terradal inc.

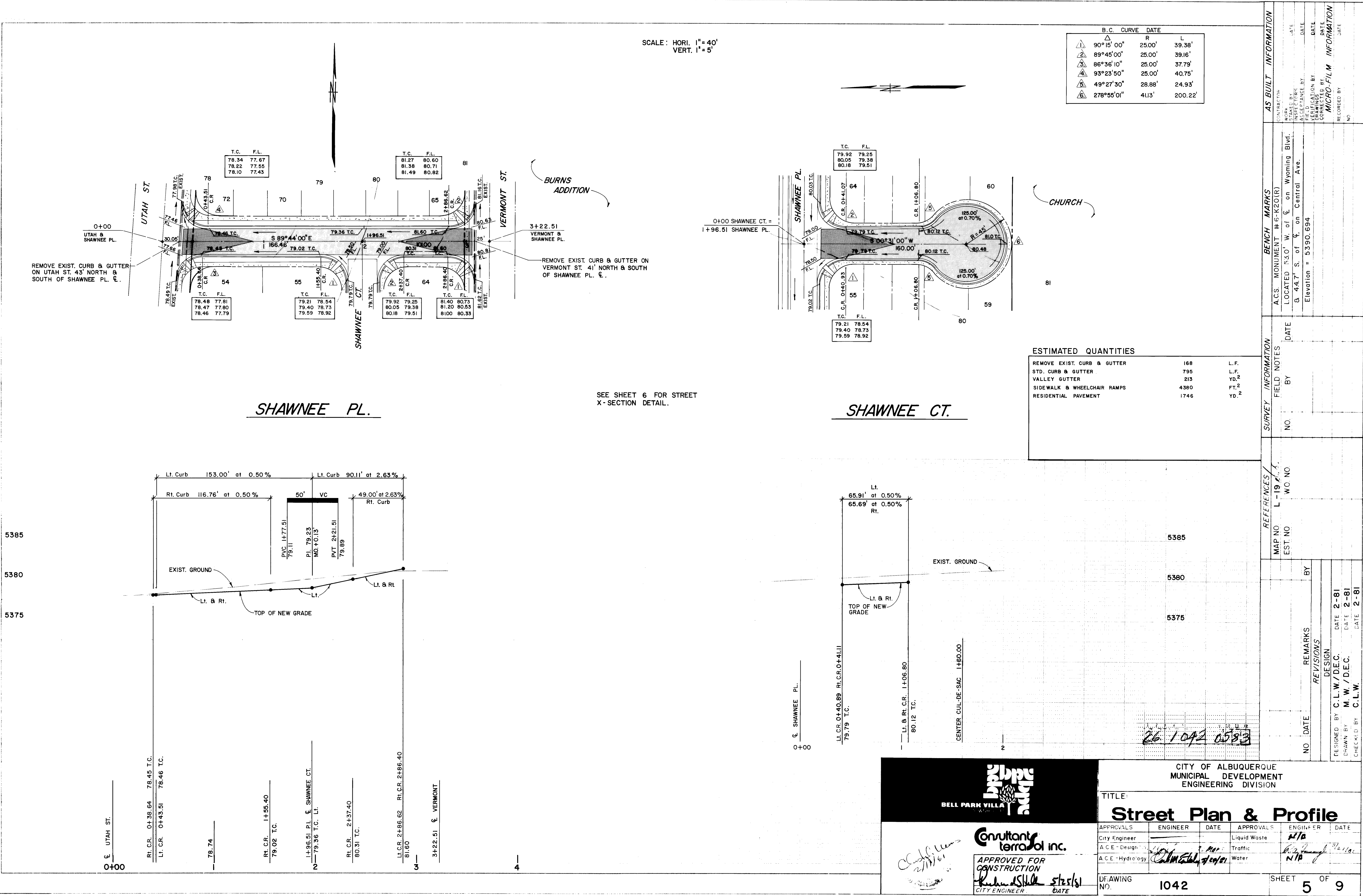
APPROVED FOR
CONSTRUCTION

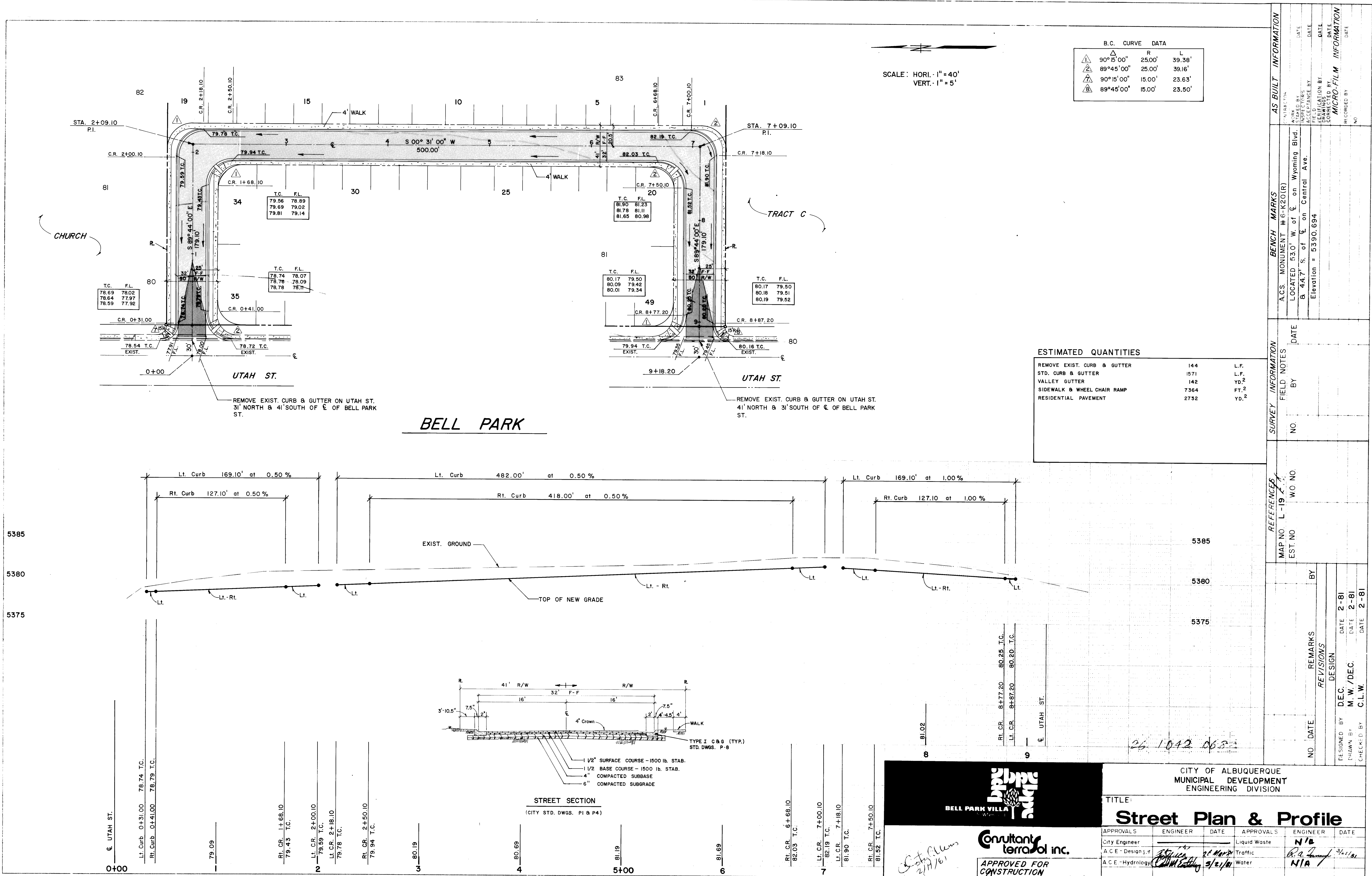
Richard Stahl

CITY ENGINEER DATE *3/29/81*

DRAWING NO. 1042

SHEET 4 OF 9





B.C. CURVE DATA

	Δ	R	L
1	90°15'00"	25.00'	39.38'
2	89°45'00"	25.00'	39.16'
3	90°15'00"	15.00'	23.63'
4	89°45'00"	15.00'	23.50'

ESTIMATED QUANTITIES

REMOVE EXIST. CURB & GUTTER	144	L.F.
STD. CURB & GUTTER	1571	L.F.
VALLEY GUTTER	142	YD. ²
SIDEWALK & WHEEL CHAIR RAMP	7364	FT. ²
RESIDENTIAL PAVEMENT	2732	YD. ²

AS BUILT INFORMATION	
CONTRACT NO.	DATE
WORK ORDER NO.	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
RECORDED BY	DATE
MICRO-FILM INFORMATION	
DATE	NO.
BENCH MARKS	
A.C.S. MONUMENT # 6-K20(R)	DATE
LOCATED 53.0' W. of C. on Wyoming Blvd.	BY
& 44.7' S. of C. on Central Ave.	NO.
Elevation = 5390.694	DATE
SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	BY
REFERENCES	
MAP NO. L-19	DATE
EST. NO.	NO.
REVISIONS	
NO.	DATE
DESIGN	
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

BELL PARK VILLA

Consultant terra inc.

APPROVED FOR CONSTRUCTION

City Engineer

DATE

CITY OF ALBUQUERQUE

MUNICIPAL DEVELOPMENT

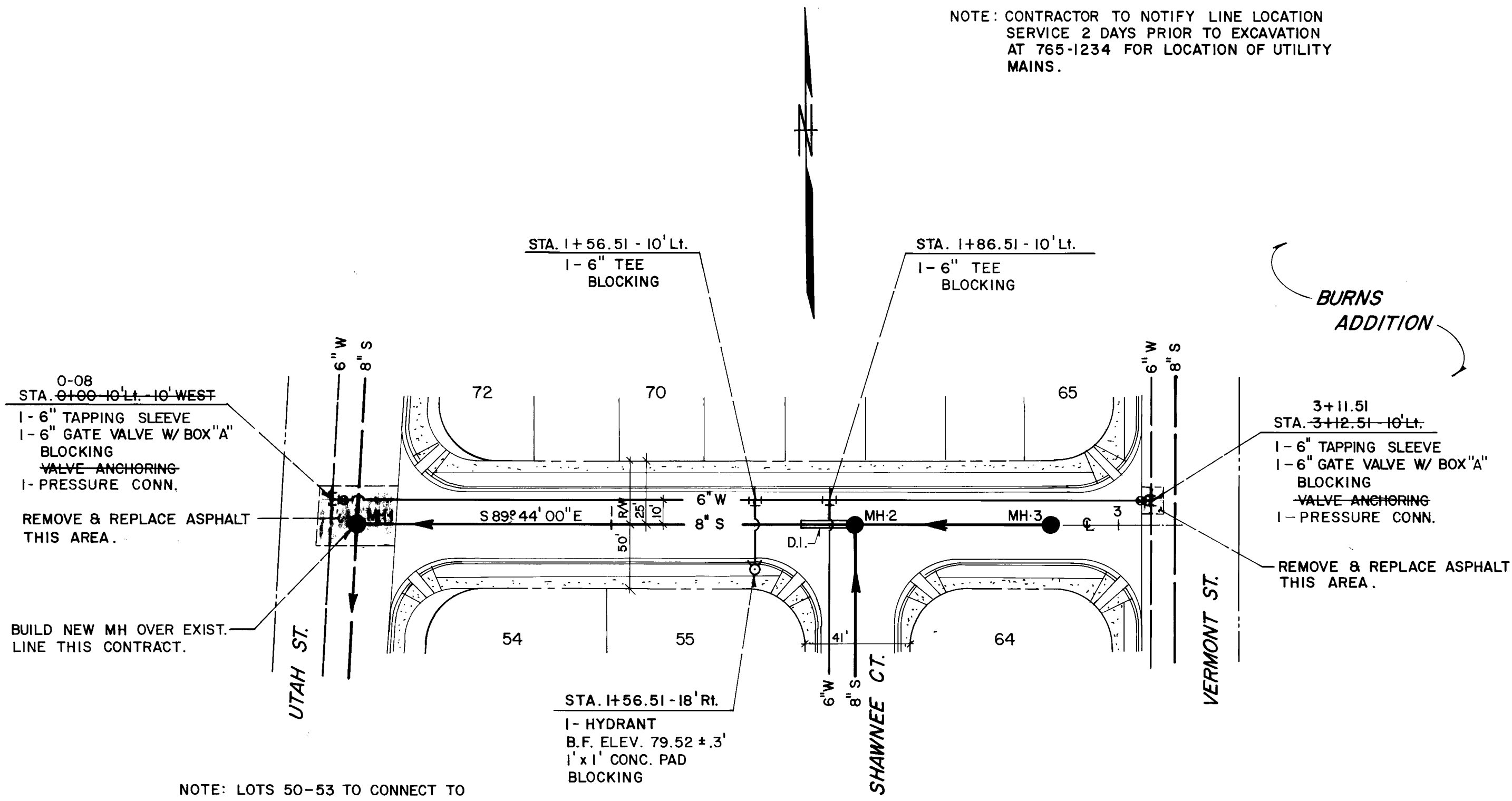
ENGINEERING DIVISION

TITLE: Street Plan & Profile

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

DRAWING NO. 1042

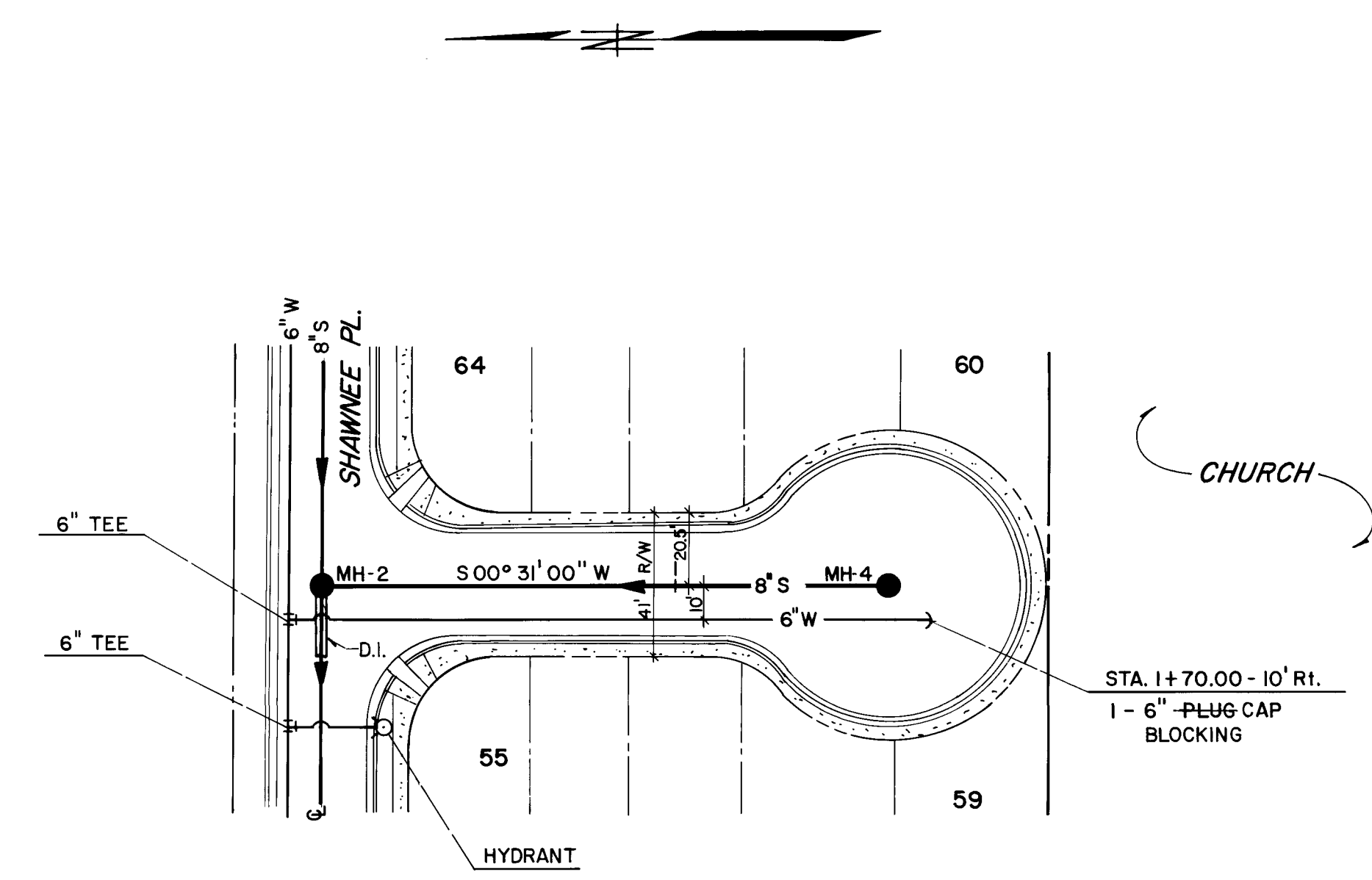
SHEET 6 OF 9



NOTE: LOTS 50-53 TO CONNECT TO UTAH ST. MAINS FOR WATER & SEWER SERVICE.

USE 4" CORE TAP GANG SEWER LATERAL CONN. FOR EACH 2 ADJACENT LOTS IN SAME TRENCH AT SIDE LOT LOCATION NOT OCCUPIED BY WATER SERVICE.

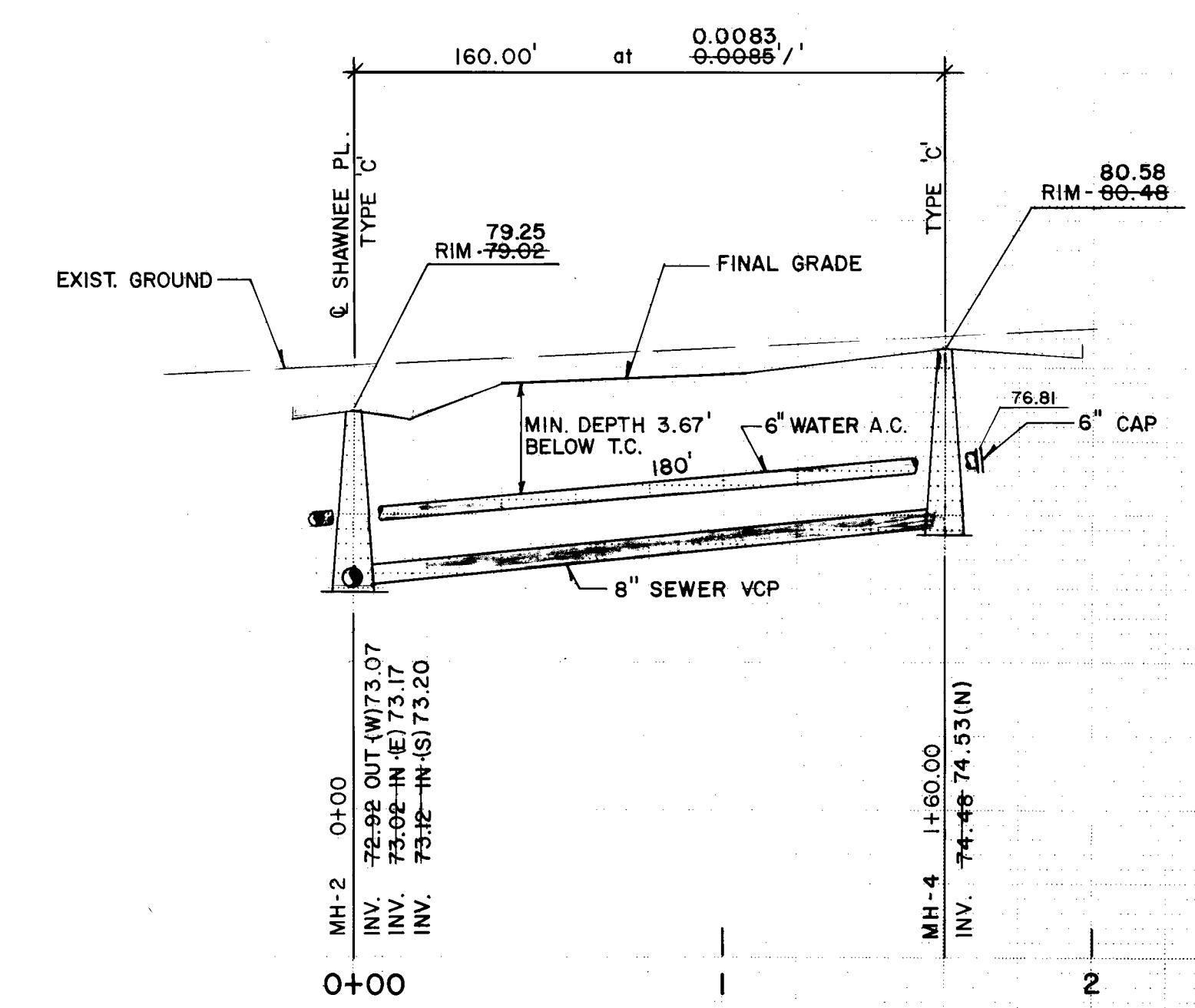
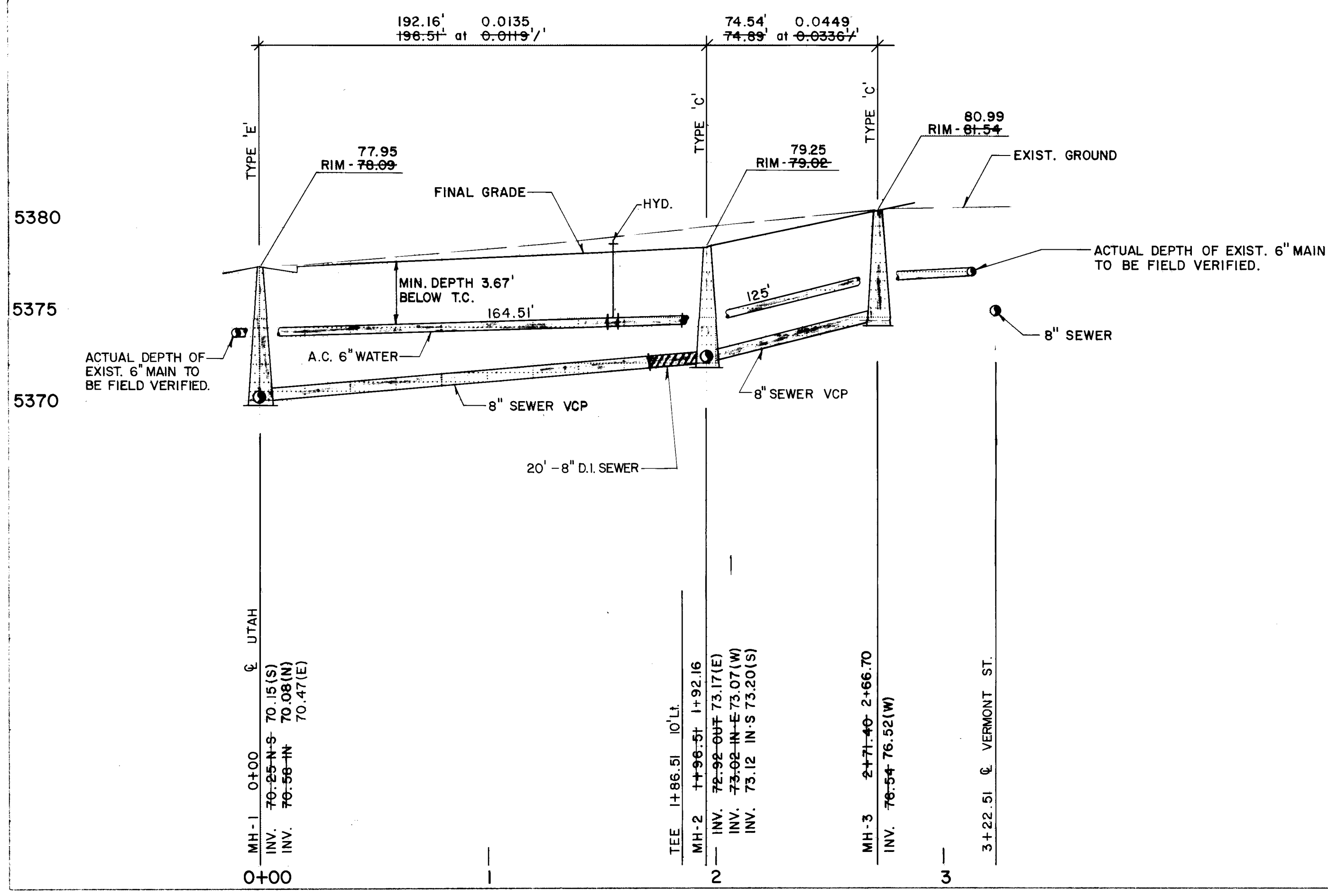
SHAWNEE PL.



ESTIMATED QUANTITIES

M.H.	4	EA.
8" SEWER LINE V.C.P.	412	L.F.
4" SEWER SERVICE	23	EA.
6" WATER MAIN A.C.	531	L.F.
3/4" WATER SERVICE	23	EA.
6" DRY CONNECTION	2	EA.
6" GATE VALVE W/ BOX	2	EA.
6" TEE	2	EA.
6" CAP	1	EA.
HYDRANT	1	EA.
BLOCKING	3.5	YD. ³
REMOVE & REPLACE PAVEMENT	95	YD. ²
8" SEWER LINE D.I.	20	L.F.

SHAWNEE CT.



BELL PARK VILLA

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

TITLE:
Utility Plan & Profile

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	<i>[Signature]</i>	4/24/11
A.C.E. - Design	<i>[Signature]</i>	2/24/11	Traffic	N.A.	
A.C.E. - Hydrology	JA		Water	<i>[Signature]</i>	3/24/10

APPROVED FOR CONSTRUCTION

[Signature]

CITY ENGINEER DATE

DRAWING NO. 1042

SHEET 7 OF 9

NOTE: CONTRACTOR TO NOTIFY CITY LINE LOCATION
SERVICE 2 DAYS PRIOR TO EXCAVATION AT
765-1234 FOR LOCATION OF UTILITY MAINS.

SCALE: HORI. 1"=40'
VERT. 1"=5'

BELL PARK VILLA TOWNHOUSES
Sewer Lateral Station Table

Note: All sewer lateral stubs to be
held 4'-0" minimum below I.C.
@ R.W.

Lot No.	Lateral Station	Inv. at I
1	7+00 Bell Park	77.65
2	6+78 "	77.75
4	6+58 "	77.30
5	6+30 "	77.02
6	6+10 "	76.97
7	5+77 "	76.76
8	5+57 "	76.74
9	5+23 "	76.52
10	5+03 "	76.66
11	4+67 "	76.49
12	4+35 "	76.14
13	4+15 "	76.02
14	3+73 "	76.00
15	3+53 "	75.35
16	3+18 "	75.74
17	2+98 "	75.74
18	2+60 "	75.82
19	2+40 "	75.68
20	2+15 "	75.43
21	6+70 "	77.75
22	6+27 "	77.22
23	6+07 "	76.97
24	5+70 "	77.05
25	5+50 "	76.86
26	5+15 "	77.18
27	4+95 "	77.01
28	4+62 "	76.58
29	4+22 "	76.28
30	4+02 "	76.61
31	3+65 "	76.08
32	3+45 "	76.14
33	3+10 "	75.90
34	2+90 "	76.61
35	2+42 "	75.81

BELL PARK VILLA TOWNHOUSES
Lot No. Lateral Station

49	10' North of south "
50-51	Ganged connection at lot line 50-51 "
52-53	Ganged connection at lot line 52-53 "
54	10' South of north property lot line 54 "
55	0+35 Shawnee Ct.
56	0+77 "
57	0+97 "
58	1+53 "
59	1+73 "
60	1+72 "
61	1+52 "
62	0+96 "
63	0+76 "
64	0+34 "
65	2+73 Shawnee Pl.
66	2+42 "
67	2+22 "
68	1+78 "
69	1+58 "
70	1+13 "
71	0+93 "
72	0+40 "

ESTIMATED QUANTITIES

M.H.		4	EA.
8" SEWER LINE V.C.P.	690	L.F.	
4" SEWER SERVICE	49	EA.	
6" WATER MAIN A.C.	956	L.F.	
3/4" WATER SERVICE	49	EA.	
6" DRY CONNECTION	2	EA.	
6" GATE VALVE W/ BOX	2	EA.	
6" TEE	2	EA.	
6" 90° BEND	2	EA.	
HYDRANT	2	EA.	
BLOCKING	5	YD. ³	
REMOVE & REPLACE PAVEMENT	251	YD. ²	
8" SEWER LINE D.I.	20	L.F.	

AS BUILT INFORMATION	
CONTRACTOR	WORK
INSPECTED BY	DATE
APPROVED BY	DATE
FIELD BY	DATE
REVISIONS	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE

BENCH MARKS	
A.C.S. MONUMENT #6-K20(R)	DATE
LOCATED 530' W. of E. on Wyoming Blvd.	BY
& 44.7' S. of E. on Central Ave.	NO.
Elevation = 5390.694	

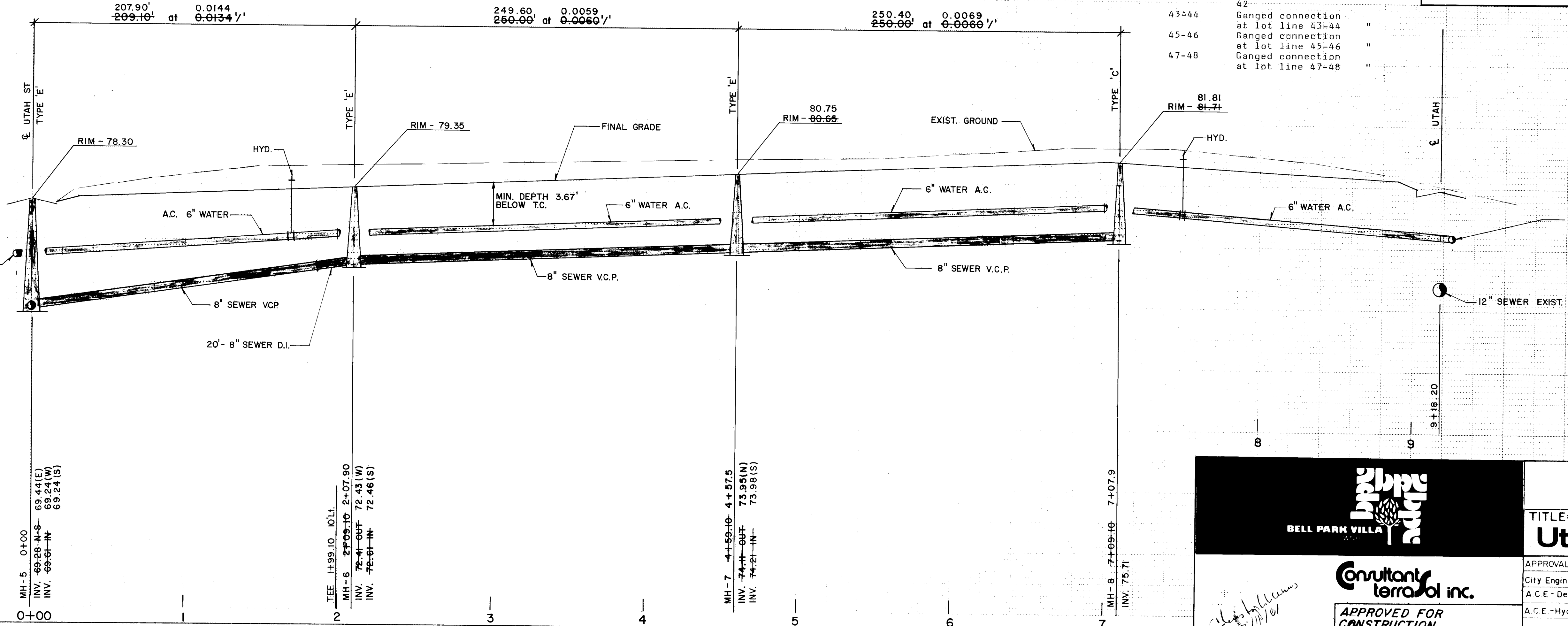
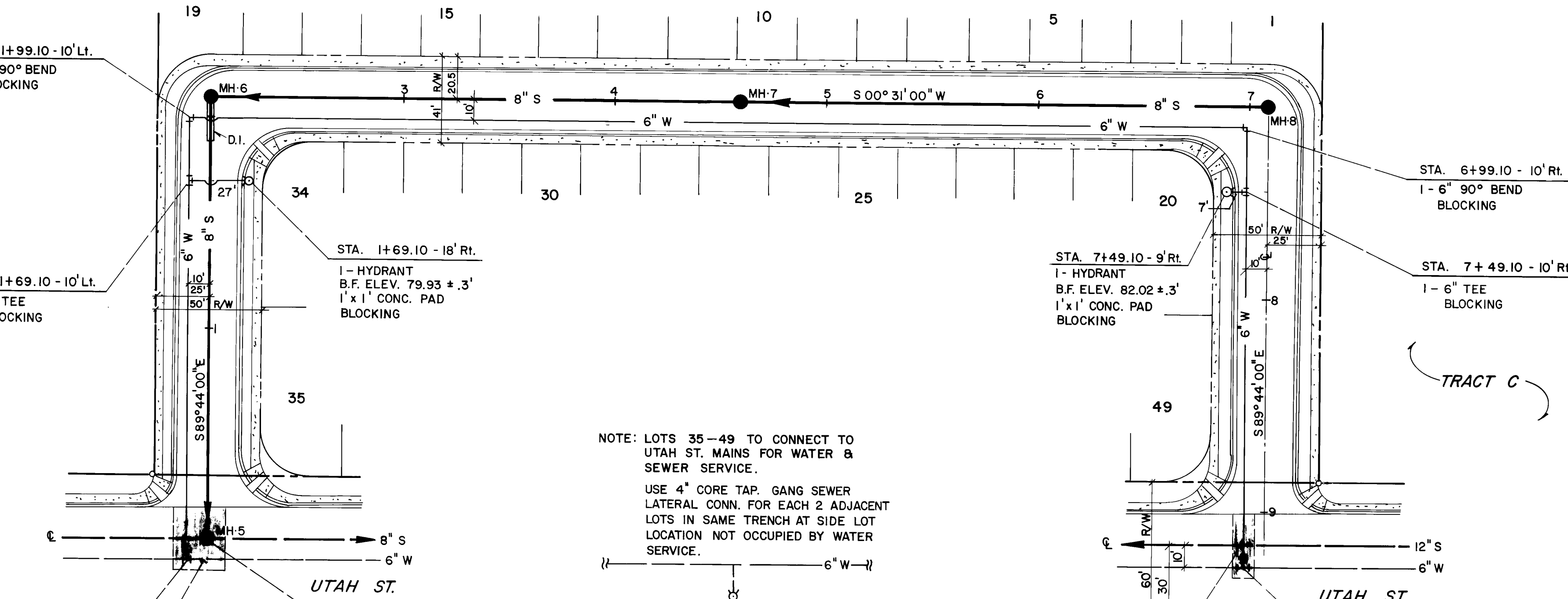
SURVEY INFORMATION	
FIELD NOTES	DATE
BY	NO.

REFERENCES	
MAP NO. L-19	EST. NO.
W.C. NO.	BY

REVISIONS	
NO.	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

NOTE: LOTS 35-49 TO CONNECT TO
UTAH ST. MAINS FOR WATER &
SEWER SERVICE.
USE 4" CORE TAP. GANG SEWER
LATERAL CONN. FOR EACH 2 ADJACENT
LOTS IN SAME TRENCH AT SIDE LOT
LOCATION NOT OCCUPIED BY WATER
SERVICE.

BELL PARK



BELL PARK VILLA

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

TITLE:
Utility Plan & Profile

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	<i>[Signature]</i>	8/1/81
A.C.E. Design			Traffic	<i>[Signature]</i>	8/1/81
A.C.E. Hydrology			Water	<i>[Signature]</i>	8/1/81

APPROVED FOR
CONSTRUCTION
[Signature]
CITY ENGINEER DATE

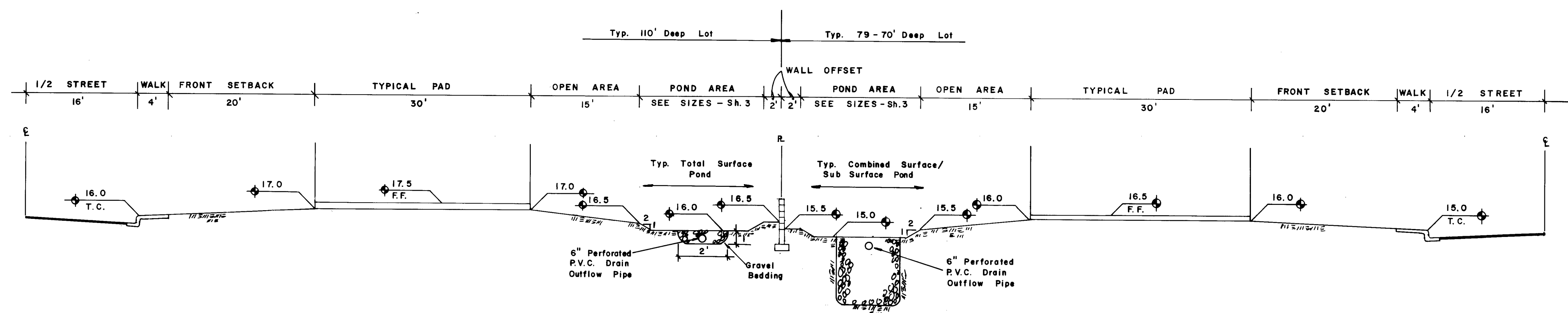
DRAWING
NO. 1042

SHEET 8 OF 9

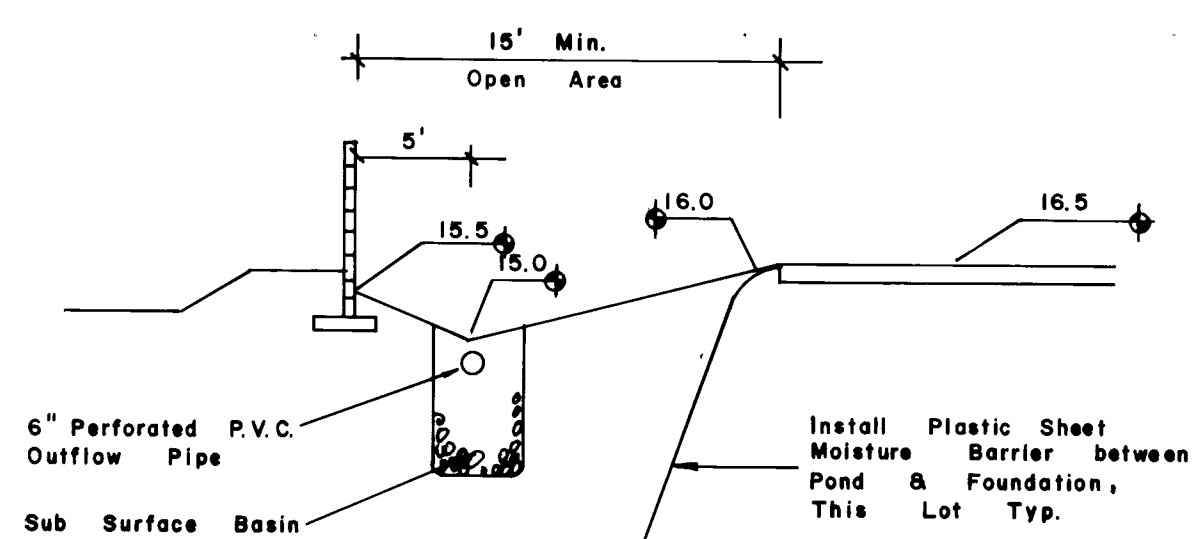
Sanitary Sewerage System Plan View

Key Features and Labels:

- Flow Direction:** Indicated by arrows throughout the system.
- Elevations:**
 - F.F. (Finished Floor):** 17.5, 16.5
 - P.G. (Proposed Grade):** 16.8, 15.8
 - Inv. (Invert):** 15.5, 14.5, 15.0, 15.0
 - F.L. Elev. (Finished Level Elevation):** 13.0, 13.6
- Pond Types:**
 - Typ. Surface Pond:** Located in the upper row.
 - Total Sub-Surface Pond:** Located in the lower row.
 - Perforated Pipe This Area Only, Typical:** Located in the lower row.
- Dimensions:**
 - Min. 15' Open Space:** Indicated at the top and bottom of the pond area.
- Section Lines:** A-A and B-B are marked with arrows pointing to the respective sections.



SECTION



SECTION **B**

		4	5	6	7	8	9	10	11	12
26		1	0	4	2		0	9	8	3

TITLE: GRADING DETAILS



APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design	<i>[Signature]</i>	2/14/89	Traffic		
A.C.E. - Hydrology	<i>[Signature]</i>	5/2/89	Water		

DRAWING NO.	1042	SHEET	9	OF	9
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