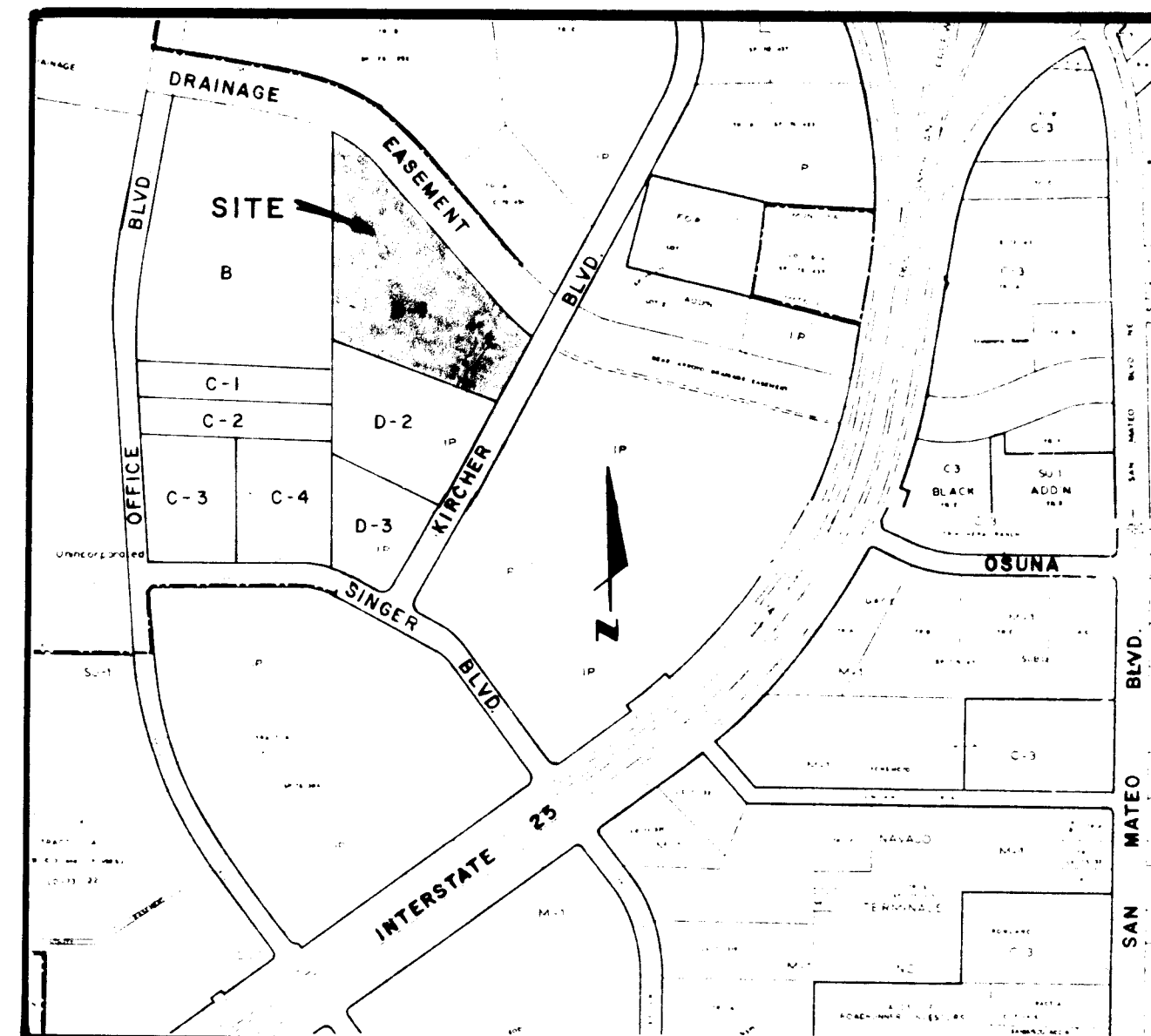


LOCATION MAP

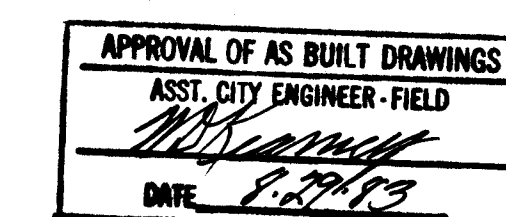


INDEX TO DRAWINGS

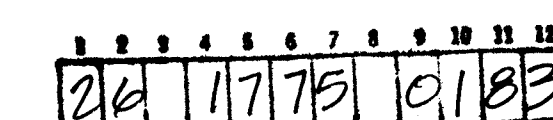
- | | | |
|----|---------------------------|------|
| 1. | TITLE | PAGE |
| 2. | PLAT | |
| 3. | MASTER PLAN | |
| 4. | PAVING PLAN AND PROFILES | |
| 5. | UTILITY PLAN AND PROFILES | |



WATER EXTENSION ONLY, 294 FT. N. OF
KIRCHER BLVD. N.E.



APPROVED FOR
CONSTRUCTION BY: C. J. Shupar 7/5/83
CITY ENGINEER DATE



81 30009

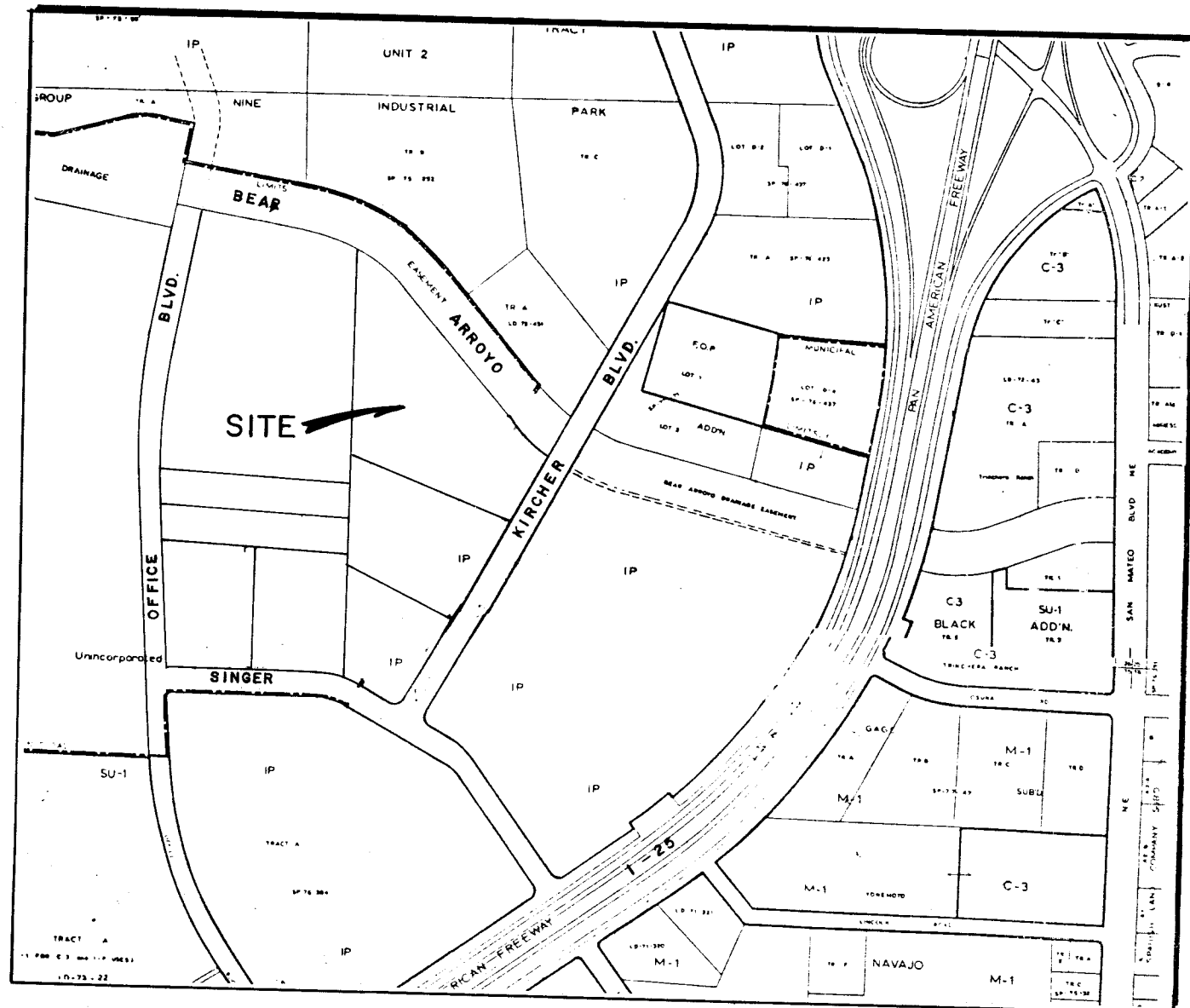


ALBUQUERQUE, NEW MEXICO

April, 1981

LEGAL DESCRIPTION

A certain tract of Land lying within Section 26, Township 11 North, Range 3 East, NMPM in the City of Albuquerque, New Mexico, and also being Tract "D-1" of the Summary Plat for Lot "D" of the Albuquerque Industrial Park Site as same was filed in the office of the County Clerk of Bernalillo County, New Mexico, on March 25, 1980, in Book C16, Page 117, and containing 17.1314 Acres, more or less.



• INDICATES 5/8 REBAR FOUND
○ INDICATES 5/8 REBAR SET
(CAP. W/SURVEYOR REGISTRATION INFORMATION)

AT S.W. CORNER OF TRACT:
X = 396042.385
Y = 1509,756.750
Z = -00°12'01"
C FACTOR: 0.99967139
ROTATE BEARINGS CLOCKWISE
00°10'58" TO STATE PLANE
SYSTEM

BEARINGS & DISTANCES IN
PARENTHESES INDICATE
RECORDED INFORMATION

CURVE INFORMATION			
NO	DELTA	RADIUS	ARC
1	90°00'00"	25.00'	39.27'
2	42°50'00"	25.00'	18.69'
3	265°40'00"	50.00'	231.84'
4	21°31'12"	477.28'	179.26'
5	21°31'12"	447.28'	168.00'
6	21°31'12"	417.28'	156.73'

NO	DELTA	RADIUS	ARC
7	44°21'29"	287.56'	222.63'
8	44°21'29"	257.56'	199.40'
9	44°21'29"	227.56'	176.18'



81 30009

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.

ALBUQUERQUE NATIONAL BANK, TRUSTEE OF THE CHANT
PROPERTY EXCHANGE TRUST

Frank J. Gentry May 14, 1981
TRUST OFFICER DATE

NOTES

• DENOTES PERMANENT INTERNAL CONTROL MONUMENTS SET AT KEY INTERSECTIONS. PERMANENT MONUMENTS BEING NOTCHED MANHOLE 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.

PLAT NO. SP-01-174

APPROVED 12 June 81

ZONE ATLAS NO. E-17 & F-17

DATE OF SURVEY 2-11-81

State of New Mexico
County of Bernalillo
This instrument was filed for record on
JUNE 1 1981
At 3 o'clock P.M. Recorded in Vol. 100
of records of said County Clerk
Deputy Clerk

TOTAL ACREAGE

TOTAL ACREAGE 17.1332

NO. OF LOTS 15

MILES OF STREET CREATED

FULL WIDTH STREETS 0.2520

HALF WIDTH STREETS NONE

DEVELOPER: CHANT CORPORATION
5651 KIRCHER N.E.
ALBUQUERQUE, N. MEX., 87109
345-2641

LOT	ACREAGE	LOT	ACREAGE
1	1.0044	9	1.0009
2	1.0009	10	1.0560
3	1.0049	11	1.0004
4	1.0079	12	1.0001
5	1.0055	13	1.0006
6	1.0032	14	1.0068
7	1.0007	15	1.0038
8	1.0003		

ATTEST

STATE OF NEW MEXICO

COUNTY OF BERNALILLO

ON THIS 14 DAY OF May, 1981 THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME.

MY COMMISSION EXPIRES 8-22-81

Luis B. Brooks
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 5/27/81
STEPHEN E. WALKER, N.M.L.S. NO. 6401 DATE

APPROVALS

O. Val Valera 6/4/81
PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, NEW MEXICO

Richard S. Allen 6/12/81
CITY ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

Robert A. Jaramila 5-29-81
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO

Marta Calahorra 6/4/81
PARKS & RECREATION DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

Richard A. Jaramila 6/10/81
CHIEF SURVEYOR, CITY OF ALBUQUERQUE, NEW MEXICO

John A. Dickerson 6/1/81
WATER RESOURCES DEPT., CITY OF ALBUQUERQUE, NEW MEXICO

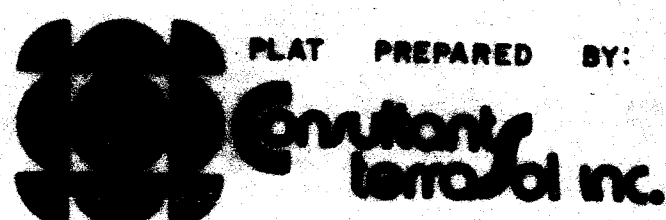
Paul M. Entley 6/11/81
A.M.A.F.C.A.

Carroll B. Jaramila 6/4/81
MOUNTAIN BELL TELEPHONE CO.

Douglas Henderson 5/29/81
PUBLIC SERVICE COMPANY OF NEW MEXICO

Dennis J. DePuy 5/27/81
GAS COMPANY OF NEW MEXICO

APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE
Planning Dept.
PLANNING DEPT., CITY OF ALBUQUERQUE, NEW MEXICO



LEGEND
ALL STREET PLAN & PROFILE SHEETS

PAVEMENT

- Collector Street Pavement
- No Curb Pavement
- Valley Gutter

UTILITIES

- New Sewer Manhole
- Existing Sewer Manhole
- New Water Valve Box
- Existing Water Valve Box

CONTROL DATA

- 2+59.65 Centerline Stationing
- 741.65 Top of Curb Elevation
- 1+71.03 Top of curb elevations at master points of the adjacent curb return (in clockwise order)
- 2+71.45
- 3+71.69
- 4+87.95 Flow line elevations of valley gutter at the intersection of proposed (new) curb lines
- E.C. Face to Face of Curb
- E.L. Flow Line
- E.C. Top of Curb
- N.G. Natural Ground

MASTER PAVING PLAN

- GENERAL NOTES - UTILITY
- All curb returns have 25' radii unless otherwise noted.
 - All new conc. curb & gutter shall be Type I
 - All street grades shown are to top of curb and referred to centerline stationing unless specifically noted otherwise.
 - 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.

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 Paying No. 31 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.
 - Jack 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, as applicable
 - If curb is depressed into 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.

LEGEND
(ALL UTILITY PLAN & PROFILE SHEETS)

- Existing Sewer Manhole
- New Sewer Manhole
- Existing Water Valve
- New Water Valve
- New Fire Hydrant
- 12" W Existing Watermain
- 6" W New Watermain - AC Unless otherwise shown
- 8" W Existing Sewer Main
- 8" W New Sewer Main - VCP Unless otherwise shown w/ 4" Service Connection
- 6" W New Water Main w/ 1" Service Connection Single Meter

Note: Sewer services will be a min. of 4' below T.C. at R.

GENERAL NOTES - UTILITY

- All utility stationing is referred to street C stationing. See Note 1 of City Standard Drawing 5-9 for water and sewer line proximity statement.

SEWER LINES

- 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.
- All sanitary sewer manholes shall be Type 1, 48" diameter, unless otherwise shown on the Drawings.

WATER LINES

- 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 tip of the curb and gutter.
- Water mains shall be laid with a minimum cover of 3'-8" from top of main to top of the near curb, or 4'-0" below existing grade outside street R/W.
- All fire hydrants, valves, and fittings shall be provided with concrete blocking as shown on the "City Standard Details".
- Fire hydrants shall be set with the bottom of the barrel flange 5" ± 3" above the top of curb.
- Install I.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.

LASON 1-505-344-9404
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MASTER UTILITY PLAN

201775 0383



APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 7/5/83

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION

MASTER PLAN

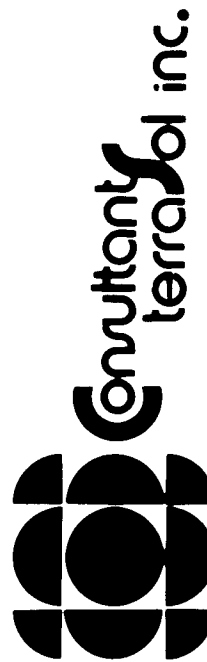
APPROVAL	ENGINEER	DATE	APPROVAL	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. Design			Traffic		
A.C.E. Hydrology			Water		

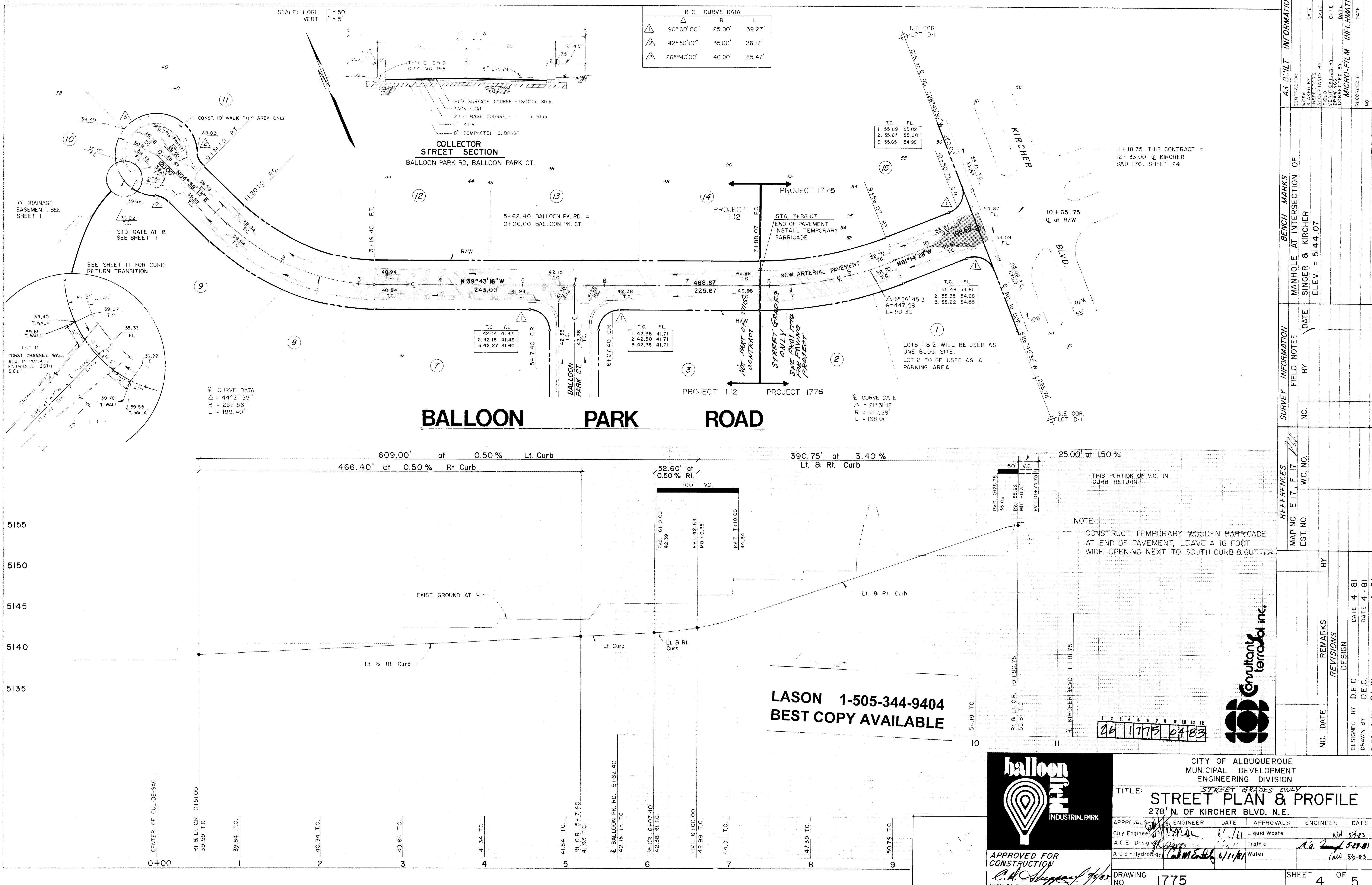
DRAWING NO. 1775 SHEET 3 OF 5

AS BUILT INFORMATION				BENCH MARKS			
CONTRACTOR	DATE	BY	DATE	MANHOLE AT INTERSECTION OF SINGER & KIRCHER	DATE	BY	DATE
AS BUILT	DATE	BY	DATE	ELEV. = 5144.07	DATE	BY	DATE

SURVEY INFORMATION				REFERENCES			
FIELD NOTES	DATE	BY	DATE	MAP NO. E-17, B F-17	W.O. NO.	DATE	BY
EST. NO.	NO.	DATE	BY	EST. NO.	W.O. NO.	DATE	BY

REVISIONS				REVISIONS			
NO.	DATE	REMARKS	BY	NO.	DATE	REMARKS	BY
4-81		DESIGN		4-81		DESIGN	
4-81		C.L.W.		4-81		C.L.W.	
4-81		M.W.		4-81		M.W.	
4-81		C.L.W.		4-81		C.L.W.	





AS-BUILT INFORMATION			
CONTRACTOR	DATE	CONTRACTOR	DATE
WORK BY	DATE	WORK BY	DATE
INSPECTOR	DATE	INSPECTOR	DATE
ACCEPTANCE BY	DATE	ACCEPTANCE BY	DATE
VERIFICATION BY	DATE	VERIFICATION BY	DATE
RECORDING BY	DATE	RECORDING BY	DATE
RECORDED BY	DATE	RECORDED BY	DATE

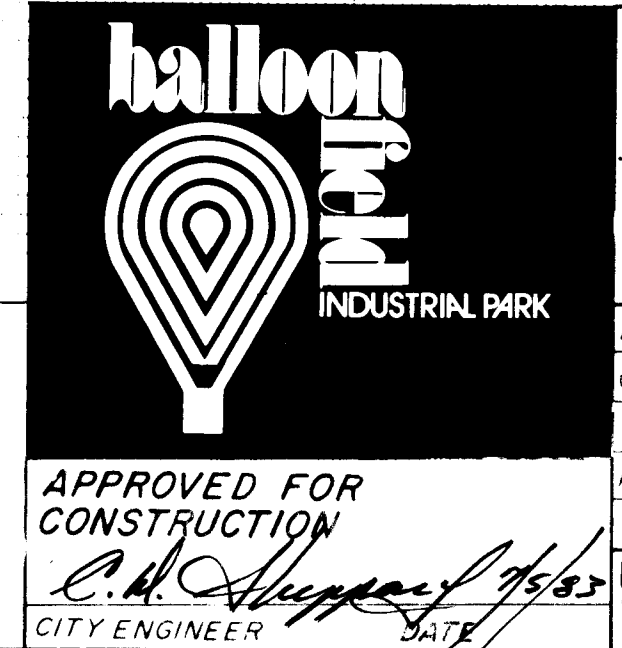
BENCH MARKS			
MANHOLE AT INTERSECTION OF SINGER & KIRCHER	ELEV. = 5144.07	DATE	

SURVEY INFORMATION			
FIELD NOTES	NO.	DATE	

REFERENCES			
MAP NO. E-17, F-17	W.O. NO.	DATE	

REVISIONS			
NO.	DATE	REMARKS	BY
1	11/17/83	DESIGN	
2	11/17/83	DESIGN	
3	11/17/83	DESIGN	
4	11/17/83	DESIGN	
5	11/17/83	DESIGN	
6	11/17/83	DESIGN	
7	11/17/83	DESIGN	
8	11/17/83	DESIGN	
9	11/17/83	DESIGN	
10	11/17/83	DESIGN	
11	11/17/83	DESIGN	
12	11/17/83	DESIGN	

DESIGNER			
DESIGNED BY	DATE	DATE	DATE
DRAWN BY	DATE	DATE	DATE
CHECKED BY	DATE	DATE	DATE



CITY OF ALBUQUERQUE			
MUNICIPAL DEVELOPMENT ENGINEERING DIVISION			
TITLE: STREET PLAN & PROFILE			
278' N. OF KIRCHER BLVD. N.E.			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer		11/17/83	Liquid Waste
A.C.E. - Design		11/17/83	Traffic
A.C.E. - Hydrology		11/17/83	Water
DRAWING NO. 1775			
SHEET 4 OF 5			

SCALE: HORI. 1" = 50'
VERT. 1" = 5'

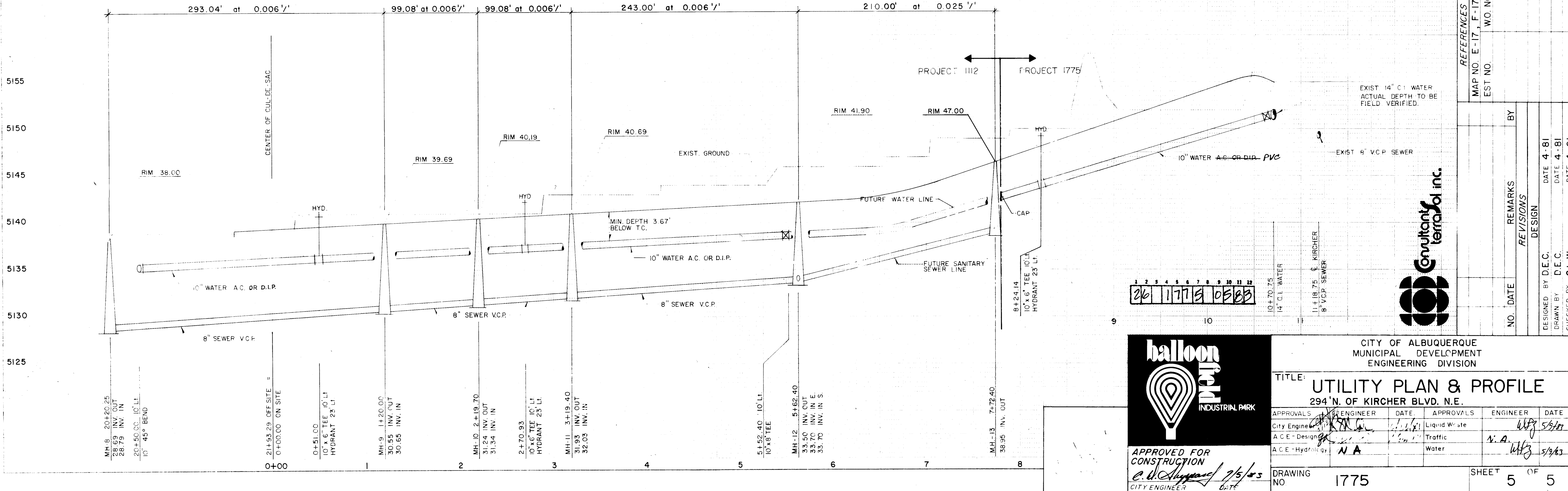
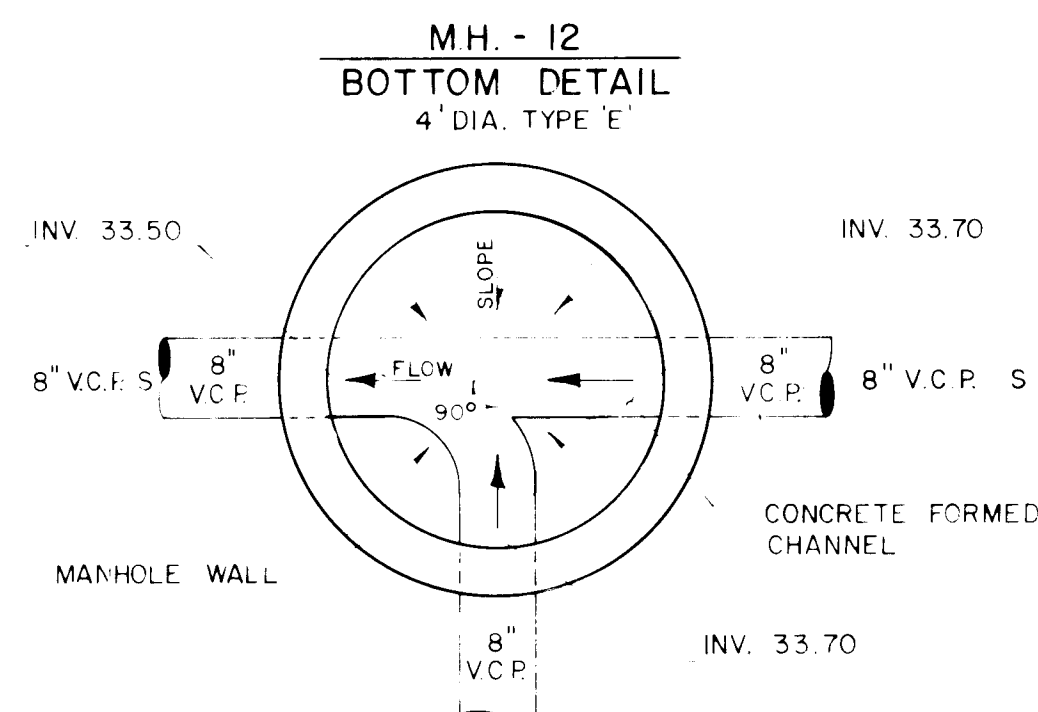
ESTIMATED QUANTITIES

MANHOLES	5	EA.
8" V.C.P. SEWER	1014	L.F.
4" SEWER SERVICE	9	EA.
10" A.C. WATER	1430	L.F.
6" A.C. WATER	40	L.F.
10" x 6" TEE	1	EA.
10" x 6" TEE	3	EA.
TRENCHING	1015	L.F.
6" GATE VALVE W/BOX	3	EA.
HYDRANT	3	EA.
10" TAPPING SLEEVE	1	EA.
GATE VALVE W/ BOX	2	EA.
BLOCKING	6.5	YD. ³
1" WATER SERVICE	10	EA.
REMOVE & REPLACE PAVEMENT IN KIRCHER	62	YD. ²

NOTE: LOTS 1 & 15 TO CONNECT TO
KIRCHER BLVD. MAIN FOR SEWER
SERVICE.

LASON 1-505-344-9404
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BALLOON PARK ROAD



26 117 9 05 83



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT ENGINEERING DIVISION	
TITLE: UTILITY PLAN & PROFILE 294' N. OF KIRCHER BLVD. N.E.	
APPROVALS	ENGINEER
CITY ENGINEER	DATE
A.C.E. - Design	Liquid Waste
A.C.E. - Hydrology	Traffic
	Water
DRAWING NO.	1775
SHEET	5 OF 5

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	DATE	MANHOLE RIM AT INTERSECTION OF SINGER & KIRCHER ELEV. = 5144.07	DATE	FIELD NOTES	BY	MAP NO. E-17, F-17	W.O. NO.	NO.	DATE
WORK	DATE								
ACCEPTANCE	DATE								
FIELD	DATE								
REVISIONS	DATE								
DESIGNED BY	DATE								
DRAWN BY	DATE								
CHECKED BY	DATE								