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26-6515.81-2012

SCANNED BY
PLANNING



CITY OF ALBUQUERQUE, NEW MEXICO

SEVILLE SUBDIVISION

PHASE 1 - UNIT 2

GRADING, PAVING, UTILITIES, & STORM DRAIN

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UTILITY COMPANY CONTACTS

NEW MEXICO UTILITIES
(Water & Sanitary Sewer)
Bob Gay
4700 Irving Blvd., NW
Suite 201
Albuquerque, New Mexico 87114
(505) 898-2861

PNM ELECTRIC
4201 Edith Blvd. NE
Albuquerque, New Mexico 87107
New Service: Betty Dieker
(505) 241-3676
Maintenance: Warren Arthur
(505) 241-3490

PNM GAS
4625 Edith Blvd., NE
Albuquerque, New Mexico 87107
New Service: Betty Dieker
(505) 241-3676
Kelly Bouska
(505) 241-7752

QWEST
201 3rd Street, NW Suite 700
Albuquerque, New Mexico 87102
Commercial: Dennis Esquibel
(505) 245-6694
Residential: Judy Lenzner
(505) 245-8530
David Muller
(505) 245-8706

AT&T
Dove Crowl
111 3rd St., NW
Albuquerque, New Mexico 87103
(505) 842-2911

Cosmocon Digital Cable
Violet Watson
4611 Montbel Pl., NE
Albuquerque, NM 87107
(505) 761-6232
Rita Erickson
(505) 761-6235

NOTE

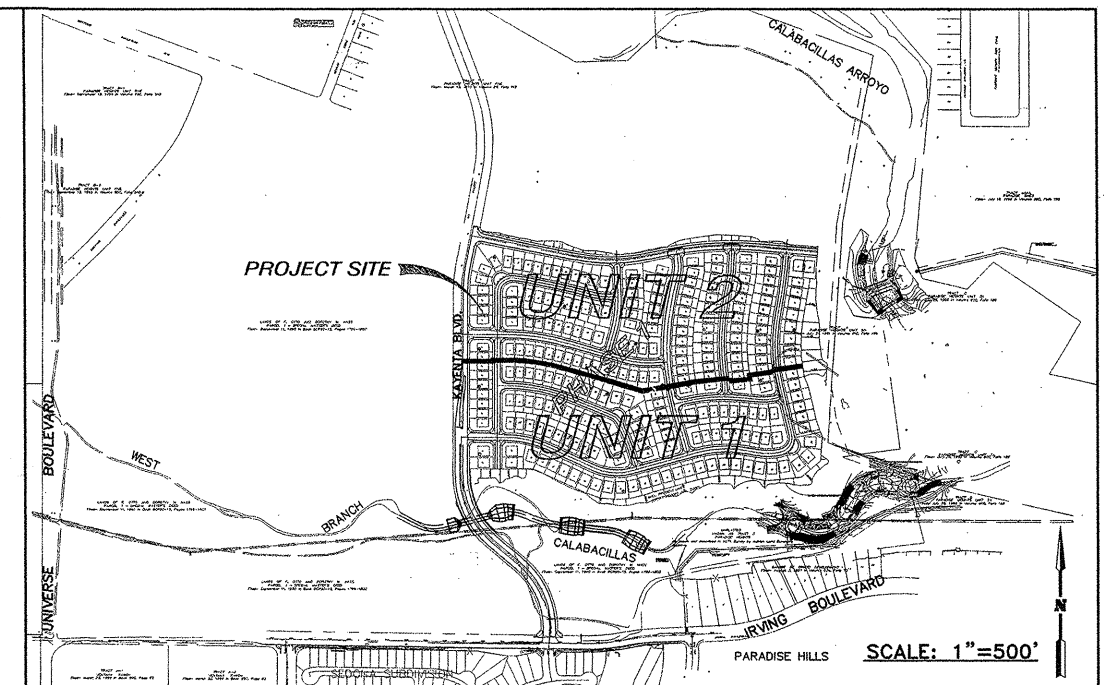
THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES. MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

NOTE

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

NOTE

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, ARE INTENDED FOR USE ON THIS PROJECT AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF EASTERLING & ASSOCIATES, INC. IN THE EVENT OF UNAUTHORIZED USE, THE USER ASSUMES ALL RESPONSIBILITY AND LIABILITY WHICH RESULTS.



VICINITY MAP

GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THRU UPDATE NO. 6.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER, AND SHALL BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEY SECTION. WHEN A CHANGE IS MADE IN ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF GENERAL CONDITIONS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, INC. (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND EXISTING PAVEMENT. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM OF DELAY.
- ALL UTILITY WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH NEW MEXICO UTILITIES, INC. SPECIFICATIONS FOR WATER AND WASTE WATER FACILITIES (MOST RECENT REVISIONS).
- THE CONTRACTOR SHALL NOTIFY NEW MEXICO UTILITIES (898-2661) THREE WORKING DAYS PRIOR TO BEGINNING THE CONSTRUCTION OF THE UTILITIES.
- THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
- THE CONTRACTOR SHALL FURNISH EMD'S ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.
- 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 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 DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY CONTRACTOR WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS IN EXISTING STRIPING LOCATIONS UNLESS OTHERWISE INDICATED BY THIS PLAN SET.
- ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24 HOUR CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR, OR REMOVAL AND REPLACEMENT, OF ANY PAVEMENT, PAVEMENT MARKINGS, CURB AND GUTTER, SIDEWALK, SIDEWALK, WHEELCHAIR RAMP OR ANY OTHER EXISTING IMPROVEMENTS DAMAGED BY THE CONTRACTOR'S OPERATIONS.

NOTE

APPROVAL SIGNATURES REQUIRED FOR ENTITIES OTHER THAN CITY OF ALBUQUERQUE ARE PROVIDED ON INDIVIDUAL SHEETS.

DRB CASE No. 99-342

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEER'S STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE	
		DRC CHAIR		10-16-01		APPROVED FOR CONSTRUCTION	
		TRANSPORTATION		8-28-01			
		WATER/WASTEWATER		9/25/01			
		HYDROLOGY		9/27/01			
		PARKS					
CONSTR. COORD.		10-16-01					
Easterling & Associates, Inc.		CITY PROJECT NO.		651581		SHEET 1 OF 31	

BULKLAND FLAT OF
TRACTS A-1, B, C, D, E AND F
PARADISE HEIGHTS
(BEING A REPLAT OF VACATED PARADISE HEIGHTS UNIT SIX,
TRACT A, PARADISE HEIGHTS UNIT 5, UNPLATTED TRACT 3,
PARADISE HEIGHTS, A VACATED PORTION OF WESTSIDE
BOULEVARD N.W.)

WITHIN
THE TOWN OF ALAMEDA GRANT
IN
PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST
NEW MEXICO PRINCIPAL MERIDIAN
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
SEPTEMBER, 2000

SCANNED BY
PLANNING

PNM GAS AND ELECTRIC SERVICES EASEMENT RELEASE APPROVAL

PNM Gas and Electric Services does hereby release, waive, quitclaim and discharge its right, title and interest in the easements (granted by prior plat, replat or document) shown to be vacated on this plat.

PNM GAS AND ELECTRIC SERVICES

By: _____
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
The foregoing instrument was acknowledged before me this _____ of _____, 2000, by _____ of _____, a New Mexico Corporation, on behalf of said corporation.

Notary Public
My commission expires _____

NEW MEXICO UTILITIES, INC.

New Mexico Utilities, Inc. does hereby release, waive, quitclaim and discharge its right, title and interest in the easements (granted by prior plat, replat or document) shown to be vacated on this plat.

NEW MEXICO UTILITIES, INC.

By: _____
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
The foregoing instrument was acknowledged before me this _____ of _____, 2000, by _____ of _____, a New Mexico Corporation, on behalf of said corporation.

Notary Public
My commission expires _____

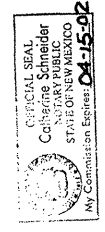
COMCAST DIGITAL CABLE RELEASE APPROVAL

Comcast Digital Cable does hereby release, waive, quitclaim and discharge its right, title and interest in the easements (granted by prior plat, replat or document) shown to be vacated on this plat.

COMCAST CABLE

By: *Linda Watson*
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
The foregoing instrument was acknowledged before me this 20th day of SEPTEMBER, 2000, by JUDITH L. LEINER

Notary Public
My commission expires 04-15-02



SURVOTEK, INC.
Surveyors
6643 Paradise Blvd. N.W. Albuquerque, New Mexico 87114
Phone: 505-897-5306
Fax: 505-897-5377

000320

PUBLIC UTILITY EASEMENTS
PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- A. PNM Electric Services for installation, maintenance and service of electric lines, transformers and other equipment and related facilities reasonably necessary to provide electrical service.
- B. PNM Gas Services for installation, maintenance and service of natural gas lines, gas appliances and related facilities reasonably necessary to provide natural gas service.
- C. QUEST for installation, maintenance and service of such lines, cable and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to, ground pedestals and other structures.
- D. Comcast for the installation, maintenance and service of such lines, cable and other related equipment and facilities reasonably necessary to provide Cable TV service.
- E. New Mexico Utilities, Inc., for the installation, maintenance and service of such lines, cable and other related equipment and facilities reasonably necessary to provide water and sanitary sewer service.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain, in, on, over, under, across, along, adjacent to, and within the easement area, all structures, including but not limited to, working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes within, on, over, under, across, along, adjacent to, and within the easement area, for the purpose of maintaining, repairing, or constructing any utility structure or equipment. The easement area shall be used for the purpose of providing utility services and shall not be used for any other purpose. The easement area shall be used for the purpose of providing utility services and shall not be used for any other purpose.

IN WITNESS WHEREOF, the Company has caused these presents to be signed by its duly authorized officer this _____ day of _____, 2000.

QUEST COMMUNICATIONS, INC.
By: *[Signature]*
Manager - Network and Technology Services
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
The foregoing instrument was acknowledged before me this _____ day _____, 2000, by _____ as the Manager/Network and Technology Services of Quest Communications, Inc., a Colorado Corporation, on behalf of the corporation. Witness my hand and official seal.

Notary Public
My commission expires _____

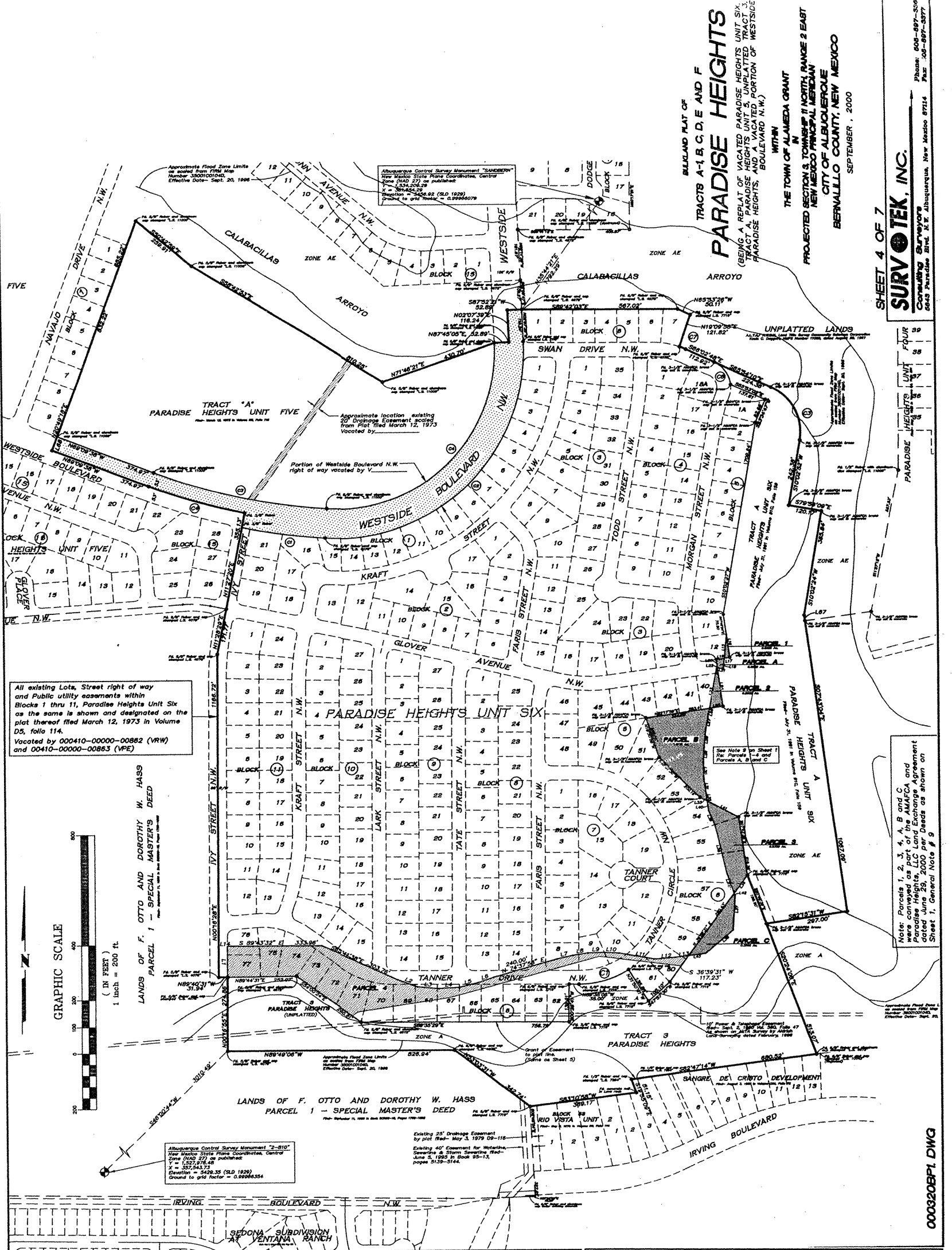
QUEST COMMUNICATIONS OUTCLAIM

KNOW ALL MEN BY THESE PRESENTS, That QUEST COMMUNICATIONS, INC., a Colorado Corporation, hereinafter called "Company" for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, do hereby release, waive, quitclaim, and discharge all the right, title and interest in the easements shown to be vacated on this plat and hereby expressly excepting and reserving to the Company all the right, title and interest in the easements shown to be vacated on this plat.

IN WITNESS WHEREOF, the Company has caused these presents to be signed by its duly authorized officer this _____ day of _____, 2000.

QUEST COMMUNICATIONS, INC.
By: *[Signature]*
Manager - Network and Technology Services
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
The foregoing instrument was acknowledged before me this _____ day _____, 2000, by _____ as the Manager/Network and Technology Services of Quest Communications, Inc., a Colorado Corporation, on behalf of the corporation. Witness my hand and official seal.

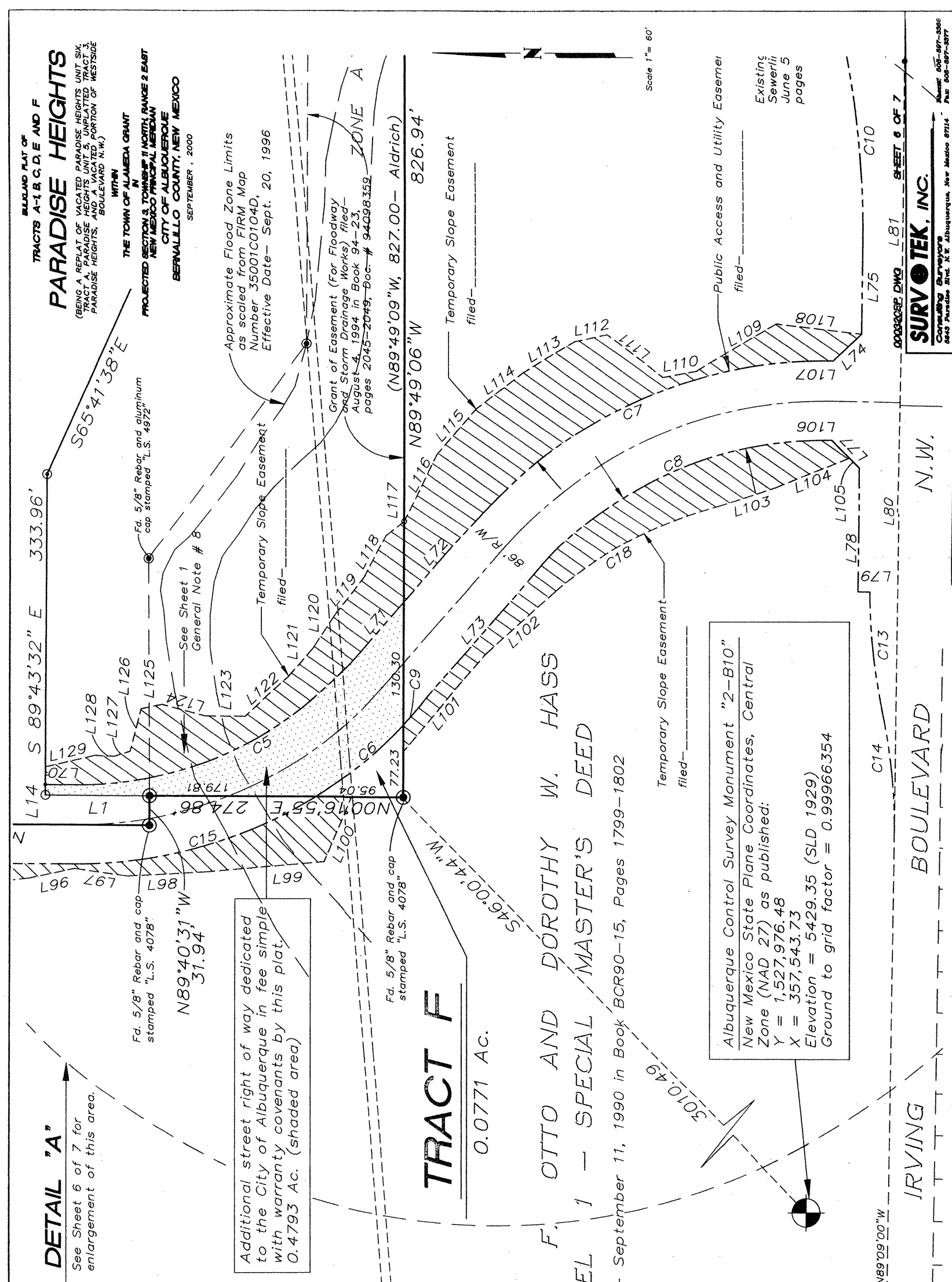
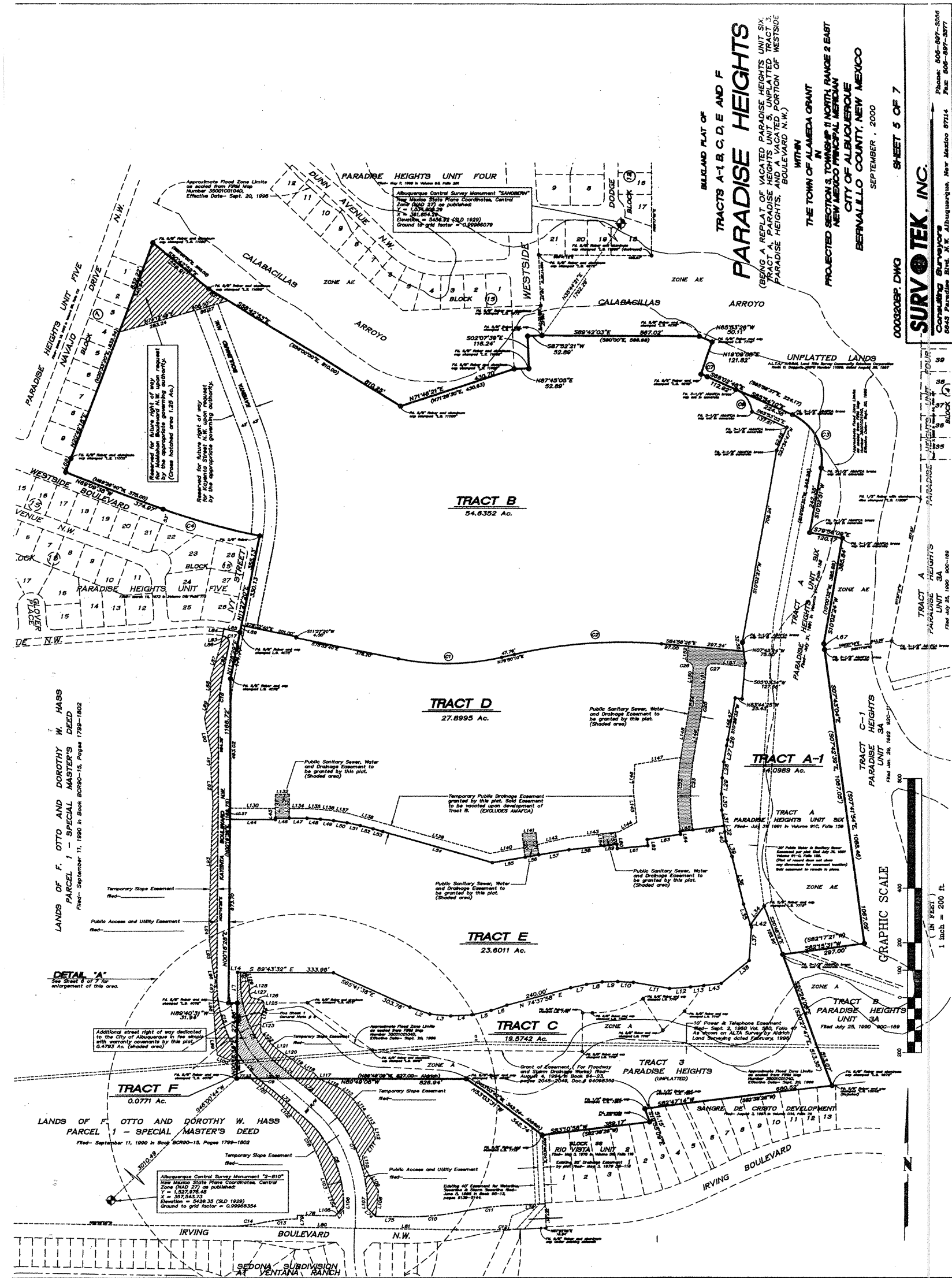
Notary Public
My commission expires _____



Note: Parcels 1, 2, 3, 4, A, B and C and Paradise Heights LLC Land Exchange Agreement dated June 29, 2000 per Deeds as shown on Sheet 1, General Note # 9

SURVOTEK, INC.
Surveyors
6643 Paradise Blvd. N.W. Albuquerque, New Mexico 87114
Phone: 505-897-5306
Fax: 505-897-5377

000320BPL DWG



TRACTS A-1 B, C, D, E AND F
PARADISE HEIGHTS
(BEING A REPLAT OF VACATED PARADISE HEIGHTS UNIT SIX, PARADISE HEIGHTS, AND A VACATED PORTION OF WESTSIDE PARADISE HEIGHTS, - BOULEVARD N.W.)

WITHIN
THE TOWN OF ALAMEDA GRANT
IN
PROJECTED SECTION 3, TOWNSHIP 3 NORTH, RANGE 2 EAST
NEW MEXICO PRINCIPAL MERIDIAN
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
SEPTEMBER, 2000

SCANNED BY
PLANNING

LINE TABLE		
LINE	LENGTH	BEARING
L1	112.41	N00°16'28"E
L2	172.41	N00°16'28"E
L3	75.86	S84°33'02"E
L4	75.76	N88°56'10"E
L5	71.27	N76°37'43"E
L6	60.10	N71°20'38"E
L7	65.94	N77°16'38"E
L8	55.94	N81°41'20"E
L9	55.93	N88°28'24"E
L10	56.11	S88°28'24"E
L11	133.33	S80°03'08"E
L12	75.83	N85°48'27"E
L13	11.06	S89°13'32"E
L14	11.06	S89°13'32"E
L15	86.33	N03°03'54"E
L16	87.18	S07°45'25"E
L17	19.82	S82°28'02"W
L18	30.10	S03°33'34"W
L19	30.10	N02°43'52"W
L20	32.09	N81°44'25"W
L21	22.28	S81°44'25"W
L22	3.22	S81°44'25"W
L23	19.47	N10°28'32"E
L24	48.60	S02°17'36"W
L25	48.62	S02°17'36"W
L26	20.31	S10°28'32"W
L27	59.46	S10°28'32"W
L28	57.73	S05°45'17"W
L29	57.66	S01°51'55"E
L30	57.66	S01°51'55"E
L31	57.62	S08°09'22"E
L32	23.03	S07°40'53"E
L33	28.37	N82°35'27"E
L34	21.83	N82°35'27"E
L35	21.83	N82°35'27"E
L36	180.00	N13°12'02"W
L37	124.18	S03°51'43"W
L38	131.13	S50°03'02"W
L39	60.08	N71°32'17"W
L40	113.58	S03°51'43"W
L41	127.00	S02°35'27"E
L42	10.03	S19°27'45"E
L43	62.33	S61°10'20"W
L44	46.24	S58°38'31"W
L45	26.48	S59°39'31"W
L46	163.00	S84°35'52"E
L47	5.27	N00°16'28"E
L48	50.00	S89°43'32"E
L49	63.88	S89°43'32"E
L50	48.60	S83°33'41"E
L51	48.60	S80°50'48"E
L52	48.60	S78°09'23"E
L53	410.58	S73°17'48"E
L54	410.58	S73°17'48"E
L55	121.49	N60°19'46"E
L56	50.00	N78°32'42"E
L57	110.00	S80°20'24"W
L58	172.28	N83°28'44"E
L59	15.84	S08°16'18"E
L60	15.84	S08°16'18"E
L61	110.00	S84°35'52"E
L62	23.22	N06°24'56"W
L63	122.07	N81°30'55"E
L64	46.00	N03°09'18"W
L65	46.00	S82°10'50"W
L66	113.81	S82°10'50"W
L67	21.35	S07°49'49"E
L68	53.00	N20°49'18"E
L69	25.00	N11°27'20"E
L70	21.44	N48°15'05"W
L71	21.44	N48°15'05"W
L72	126.52	N48°33'05"W
L73	200.00	N48°33'05"W
L74	42.43	S44°58'00"E
L75	126.52	S83°03'00"E
L76	126.52	S83°03'00"E
L77	135.98	N82°09'00"W
L78	12.80	N00°31'00"E
L79	466.59	S89°09'00"E
L80	384.96	S89°09'00"E
L81	172.11	N73°14'41"W
L82	4.37	N73°14'41"W
L83	25.03	N11°25'42"E
L84	59.07	S78°33'25"E
L85	32.16	N11°25'42"E
L86	57.06	N13°36'08"E
L87	84.76	S14°30'09"W
L88	126.91	S11°11'03"E
L89	49.66	S02°30'21"W
L90	125.10	N03°18'37"W

LINE TABLE		
LINE	LENGTH	BEARING
L93	423.01	N07°42'44"E
L94	172.41	S05°08'17"E
L95	101.35	S12°24'39"E
L96	49.45	S18°24'39"E
L97	57.72	S08°19'32"W
L98	86.08	S03°11'09"E
L99	77.16	S02°58'18"E
L100	136.24	N46°11'33"W
L101	100.30	N41°46'42"W
L102	60.83	S12°40'16"E
L103	86.24	S21°40'29"E
L104	2.00	N03°31'00"E
L105	2.00	N03°31'00"E
L106	82.42	S08°40'04"W
L107	100.45	N50°44'58"W
L108	111.35	S10°11'53"E
L109	35.79	S12°24'39"E
L110	65.10	S30°39'41"E
L111	64.14	S37°24'33"E
L112	64.14	S37°24'33"E
L113	64.14	S37°24'33"E
L114	64.14	S37°24'33"E
L115	64.14	S37°24'33"E
L116	64.14	S37°24'33"E
L117	64.14	S37°24'33"E
L118	64.14	S37°24'33"E
L119	64.14	S37°24'33"E
L120	64.14	S37°24'33"E
L121	64.14	S37°24'33"E
L122	64.14	S37°24'33"E
L123	64.14	S37°24'33"E
L124	64.14	S37°24'33"E
L125	64.14	S37°24'33"E
L126	64.14	S37°24'33"E
L127	64.14	S37°24'33"E
L128	64.14	S37°24'33"E
L129	64.14	S37°24'33"E
L130	64.14	S37°24'33"E
L131	64.14	S37°24'33"E
L132	64.14	S37°24'33"E
L133	64.14	S37°24'33"E
L134	64.14	S37°24'33"E
L135	64.14	S37°24'33"E
L136	64.14	S37°24'33"E
L137	64.14	S37°24'33"E
L138	64.14	S37°24'33"E
L139	64.14	S37°24'33"E
L140	64.14	S37°24'33"E
L141	64.14	S37°24'33"E
L142	64.14	S37°24'33"E
L143	64.14	S37°24'33"E
L144	64.14	S37°24'33"E
L145	64.14	S37°24'33"E
L146	64.14	S37°24'33"E
L147	64.14	S37°24'33"E
L148	64.14	S37°24'33"E
L149	64.14	S37°24'33"E
L150	64.14	S37°24'33"E
L151	64.14	S37°24'33"E
L152	64.14	S37°24'33"E
L153	64.14	S37°24'33"E
L154	64.14	S37°24'33"E
L155	64.14	S37°24'33"E

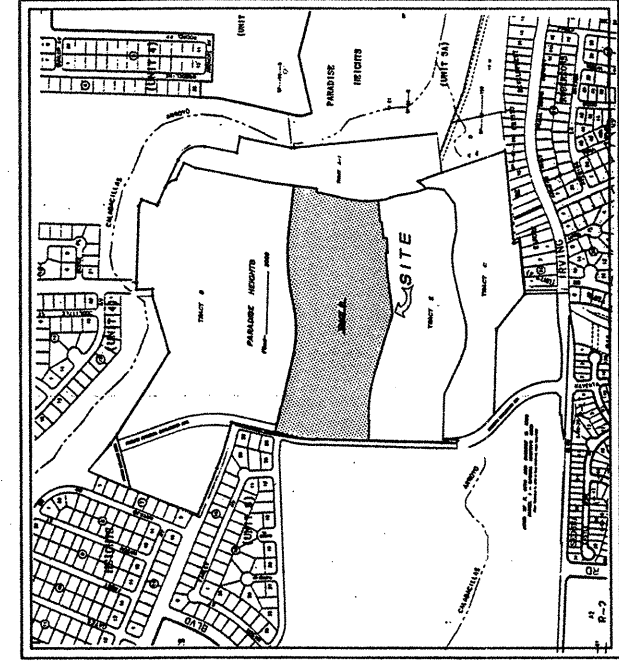
CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	1678.00	533.20	266.12	531.41	N88°38'45"E	243°17'10"
C2	1678.00	533.20	266.12	531.41	S88°38'45"E	243°17'10"
C3	178.73	236.97	136.55	219.99	S27°36'08"E	78°32'54"
C4	2232.89	363.96	182.16	363.16	S74°32'00"E	68°16'44"
C5	407.00	344.20	186.16	336.59	S24°18'19"E	48°08'33"
C6	100.00	104.19	57.09	84.19	S88°27'38"E	04°50'53"
C7	407.00	353.39	186.64	342.30	N24°21'02"W	42°44'08"
C8	407.00	24.97	12.49	24.97	S47°26'02"E	2°54'06"
C9	1037.00	223.99	112.41	223.57	N84°46'46"E	12°08'22"
C10	1743.00	168.65	84.58	168.70	S82°52'27"W	8°27'51"
C11	1743.00	168.65	84.58	168.70	S82°52'27"W	8°27'51"
C12	615.28	128.32	64.49	128.28	S88°38'45"E	11°31'37"
C13	584.72	137.37	65.96	137.09	N84°33'14"E	12°32'22"
C14	493.00	275.34	141.36	271.78	S13°43'32"E	31°58'59"
C15	693.00	135.24	67.63	135.02	S05°51'54"W	11°02'52"
C16	693.00	135.24	67.63	135.02	S05°51'54"W	11°02'52"
C17	439.47	203.47	104.13	203.14	N33°11'44"W	8°17'09"
C18	439.47	203.47	104.13	203.14	S07°38'12"E	43°00'58"
C19	1225.00	64.36	43.19	64.34	S07°38'12"E	43°00'58"
C20	1225.00	64.36	43.19	64.34	S07°38'12"E	43°00'58"
C21	993.00	305.44	154.13	304.05	S00°59'43"W	18°57'37"
C22	993.00	305.44	154.13	304.05	S00°59'43"W	18°57'37"
C23	877.00	280.12	141.26	278.93	S01°18'31"W	18°18'02"
C24	877.00	280.12	141.26	278.93	S01°18'31"W	18°18'02"
C25	1233.00	113.61	57.85	113.57	N07°46'03"E	5°24'58"
C26	25.00	39.27	25.00	35.36	N38°36'28"W	90°00'00"
C27	25.00	39.27	25.00	35.36	S80°03'54"W	90°00'00"

000308P.DWG

SHEET 7 OF 7

SURVOTEK, INC.
Consulting Surveyors
6645 Paradise Blvd. N.E. Albuquerque, New Mexico 87114
Phone: 505-897-5946
Fax: 505-897-5977



Vicinity Map
N.T.S.

GENERAL NOTES

1. Bearings are given based upon the New Mexico State Plane Coordinate System, Central Zone (NAD 27) and rotated to grid at the Albuquerque Survey Control Monument "2-810".
2. Distances are ground.
3. Record plot bearings and distances where they differ from those measured by field survey are shown in parentheses ().
4. All corners are a 5/8" rear and cap stamped "HUGG L.S. 5823" or "HUGG L.S. 9750" or "HUGG L.S. 11808" unless otherwise indicated herein.
5. Albuquerque City Zone Atlas page A-10.
6. All street centerline monumentation shall be installed at all centerline PC's, PT's, and all centerline monumentation shall be set and shown thus. All centerline monumentation will be set using the standard leveling monumentation method. Do not disturb 9750" and will be set flush with the final asphalt lift.
7. Markers will be set at all points of curvature, points of tangency, street intersections, and all other angle points to allow use of centerline monumentation.
8. Total number of lots created: 135
9. Total mileage of full width streets created: 0.3470
10. Gross Subdivision acreage: 27.8995 acres.
11. U.C.L.S. Log Number 00090511480418.

DISCLOSURE STATEMENT

The purpose of this plat is to create the lots and blocks as shown hereon and to grant the public utility easements as shown hereon.

LEGAL DESCRIPTION

That certain parcel of land situated within the Town of Alameda Grant in projected Section 9, Township 11 North, Range 2 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico, as the same is shown and designated on the plat entitled "BULKHEAD PLAT OF TRACTS A-1, B, C, D AND E, PARADISE HEIGHTS (BEING A REPLAT OF UNPLATTED TRACT 3, PARADISE HEIGHTS, AND A VACATED PORTION OF WESTSIDE BOULEVARD N.W.) WITHIN THE TOWN OF ALAMEDA GRANT IN PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST, NEW MEXICO" filed in the office of the County Clerk of Bernalillo County, New Mexico, on December 3, 2000 in Volume 1655-C folio 31E.

Said Tract contains 27.8995 acres, more or less.

DEDICATION

SURVEYED and REPLATED and now comprising "SEVILLE SUBDIVISION UNIT TWO (BEING A REPLAT OF TRACT D, PARADISE HEIGHTS) WITHIN THE TOWN OF ALAMEDA GRANT IN PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST, NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO" with the free consent of and in accordance with the provisions of the laws of the State of New Mexico, the undersigned, the owner(s) and proprietor(s) do hereby dedicate the street right of way as shown hereon to the City of Albuquerque in fee simple with warranty covenants. Said owner(s) and proprietor(s) do hereby consent to all of the foregoing and do hereby represent that they are so authorized to act.

Curb West, Inc.

Stan Strickman, Vice President

ACKNOWLEDGEMENT

STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
This instrument was acknowledged before me on this 7th day of DECEMBER, 2000, by Stan Strickman.

Notary Public

My Commission expires 3-9-2003

TREASURER'S CERTIFICATION

This is to certify that taxes are current and paid on the following:
UPC Number _____ Property owner of record _____

Bernalillo County Treasurer's Office _____ Date _____

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- A. PNM Electric Services for installation, maintenance and service of underground electrical lines, transformers and other service of underground facilities reasonably necessary to provide electrical service.
- B. PNM Gas Services for installation, maintenance and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas service.
- C. QWEST for installation, maintenance, and other related equipment and facilities reasonably necessary to provide communication and services, including but not limited to, ground pedestals and closures.
- D. QWEST for installation, maintenance and service of optical fiber, cable and other related equipment and facilities reasonably necessary to provide Cable TV service.
- E. New Mexico Utilities, Inc. for the installation, maintenance and service of underground water and sanitary sewer lines, valves and other equipment and facilities reasonably necessary to provide water and sanitary sewer service.

Included is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient easements to install, maintain, and operate such facilities and privileges to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete structure, or other improvements shall be constructed, installed, or placed on the easement, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any, and all, encroachments, obstructions, and other improvements on the easement, or any structure adjacent to or near easements shown on this plat.

In approving this plat, PNM Electric Services and Gas Services (PNM) did not conduct a Title Search of the properties shown hereon. Consequently, PNM does not warrant or release any easements or easement rights to which it may be entitled.

Curb West, Inc. for the installation, maintenance and service of electrical, telephone, and television services including but not limited to, ground pedestals and closures.

APPROVALS

- | | |
|----------------------------|----------|
| PNM Gas Services | 1-2-01 |
| PNM Electric Services | 1-2-01 |
| QWEST | 01/02/01 |
| QWEST | 12/01 |
| Comcast | 12-17-00 |
| New Mexico Utilities, Inc. | |

These properties lie within the New Mexico Utilities, Inc. (NMU, Inc.) franchise area. NMU, Inc. facilities, not the City of Albuquerque.

SEVILLE SUBDIVISION
UNIT TWO

(BEING A REPLAT OF TRACT D, PARADISE HEIGHTS)

WITHIN

THE TOWN OF ALAMEDA GRANT

PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST

NEW MEXICO PRINCIPAL MERIDIAN

CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO

NOVEMBER, 2000

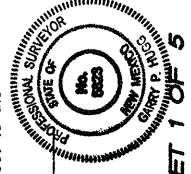
APPROVALS

- | | |
|--|----------|
| Traffic Engineer, City of Albuquerque
Public Works Department | Date |
| City Engineer, City of Albuquerque
Public Works Department | 12-12-00 |
| Utility Development Division, City of Albuquerque
Public Works Department | Date |
| Albuquerque Metropolitan Arroyo Flood
Control Authority | Date |
| City Engineer, City of Albuquerque
Public Works Department | Date |
| Property Management, City of Albuquerque | Date |
| Parks and Recreation Department
City of Albuquerque | Date |
| APPROVAL as specified by the Albuquerque Subdivision
Ordinance. | Date |
| Chair, Albuquerque Development Review Board | Date |

SURVEYORS CERTIFICATION

I, GARRY P. HUGG, New Mexico Professional Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me and my assistants, and that it meets the standards of the Land Surveyors Act of 1909, as amended, and the standards of the State Board of Registration for Professional Engineers and Professional Surveyors; that it meets the minimum requirements of the Uniform Subdivision Map Act, as amended, and the Uniform Subdivision Ordinance; that it shows all easements of record; and that it is true and correct to the best of my knowledge and belief.

GARRY P. HUGG
City of Albuquerque
NMPS No. 5823
November 27, 2000



SHEET 1 OF 5

SURVOTEK, INC.
Consulting Surveyors
6645 Paradise Blvd. N.E. Albuquerque, New Mexico 87114
Phone: 505-897-5868
Fax: 505-897-5377

SEVILLE SUBDIVISION
UNIT TWO

(BEING A REPLAT OF TRACT E, PARADISE HEIGHTS)

WITHIN

THE TOWN OF ALAMEDA GRANT

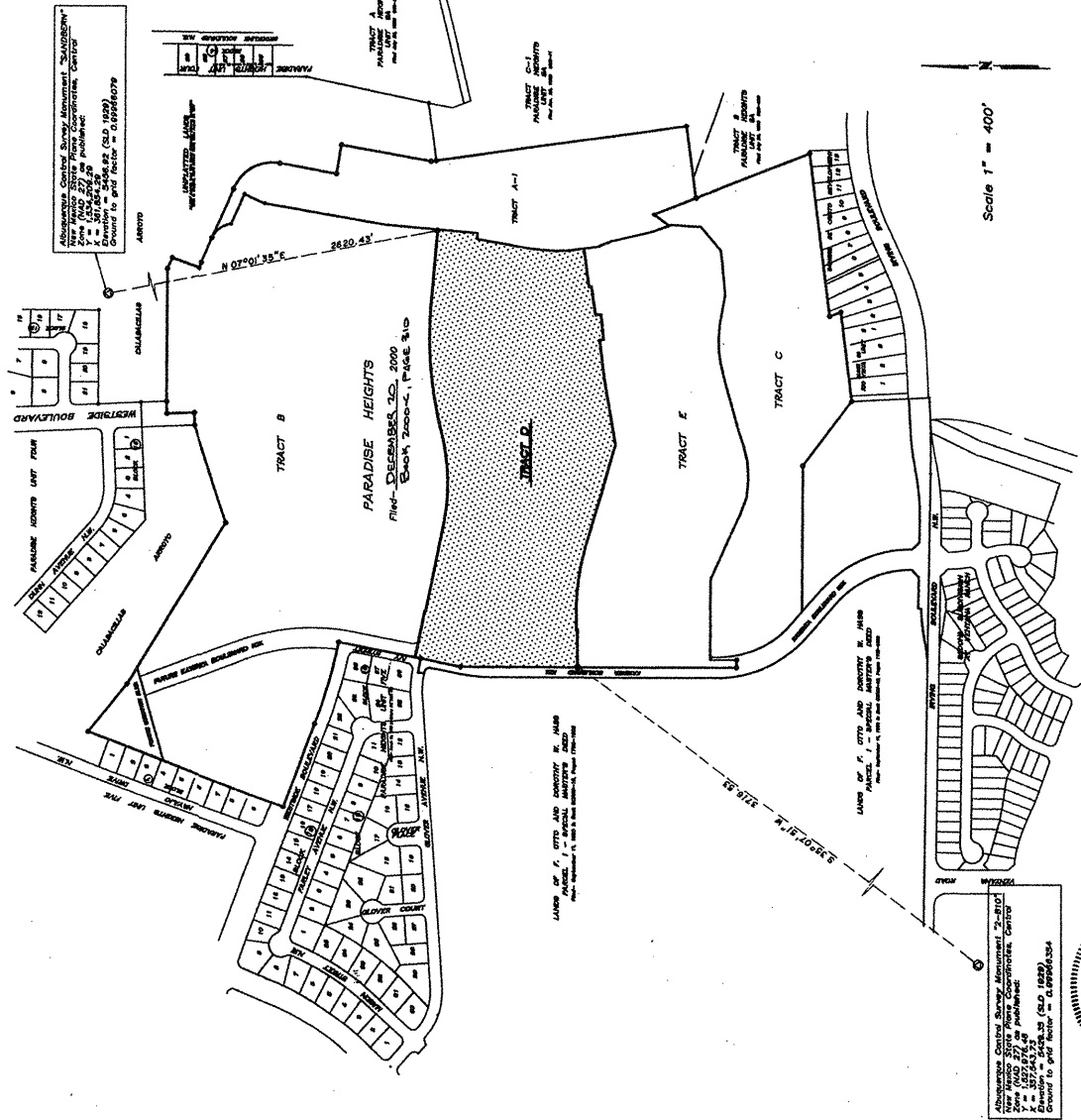
PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST

NEW MEXICO PRINCIPAL MERIDIAN

CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO

SEPTEMBER, 2000



SHEET 2 OF 5

SURVOTEK, INC.
Consulting Surveyors
6645 Paradise Blvd. N.E. Albuquerque, New Mexico 87114
Phone: 505-897-5868
Fax: 505-897-5377

SEVILLE SUBDIVISION
UNIT TWO
(BEING A REPLAT OF TRACT D, PARADISE HEIGHTS)
WITHIN
THE TOWN OF ALAMEDA GRANT
IN
PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST
NEW MEXICO PRINCIPAL MERIDIAN
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
C= NE
L= S
NOVEMBER, 2000

SCANNED BY
PLANNING

GRAPHIC SCALE

(IN FEET)
1 inch = 60 ft.

TRACT B
PARADISE HEIGHTS

Plat: December 20, 2000 in Plat Book 2000C, Page 310

Note: All Public Street right of way as shown herein are hereby dedicated to the City of Albuquerque in fee simple with warranty and dedication on Sheet 1 of 3.



SURV-TEK, INC.

Consulting Surveyors
6643 Paradise Blvd. N.E. Albuquerque, New Mexico 87114 Phone: 505-897-3366
Fax: 505-897-3377

SHEET 3 OF 5

TRACT B
PARADISE HEIGHTS

Plat: December 20, 2000 in Plat Book 2000C, Page 310

Note: All Public Street right of way as shown herein are hereby dedicated to the City of Albuquerque in fee simple with warranty and dedication on Sheet 1 of 3.



Note:
(A) Existing Public Sanitary Sewer, Water and Drainage Easements per plat filed- December 20, 2000 in Plat Book 2000C, page 310 to remain in place (denoted as shaded areas)
(B) Existing Temporary Public Drainage Easements per plat filed- December 20, 2000 in Plat Book 2000C, page 310 vacated by ----- (denoted as cross hatched areas)

TRACT A-1
PARADISE HEIGHTS
LANDS OF A.M.A.F.C.A.

GRAPHIC SCALE

(IN FEET)
1 inch = 60 ft.

Note: All Public Street right of way as shown herein are hereby dedicated to the City of Albuquerque in fee simple with warranty and dedication on Sheet 1 of 3.

SURV-TEK, INC.

Consulting Surveyors
6643 Paradise Blvd. N.E. Albuquerque, New Mexico 87114 Phone: 505-897-3366
Fax: 505-897-3377

SHEET 4 OF 5

SEVILLE SUBDIVISION
UNIT TWO
(BEING A REPLAT OF TRACT D, PARADISE HEIGHTS)
WITHIN
THE TOWN OF ALAMEDA GRANT
IN
PROJECTED SECTION 3, TOWNSHIP 11 NORTH, RANGE 2 EAST
NEW MEXICO PRINCIPAL MERIDIAN
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
NOVEMBER 1, 2000

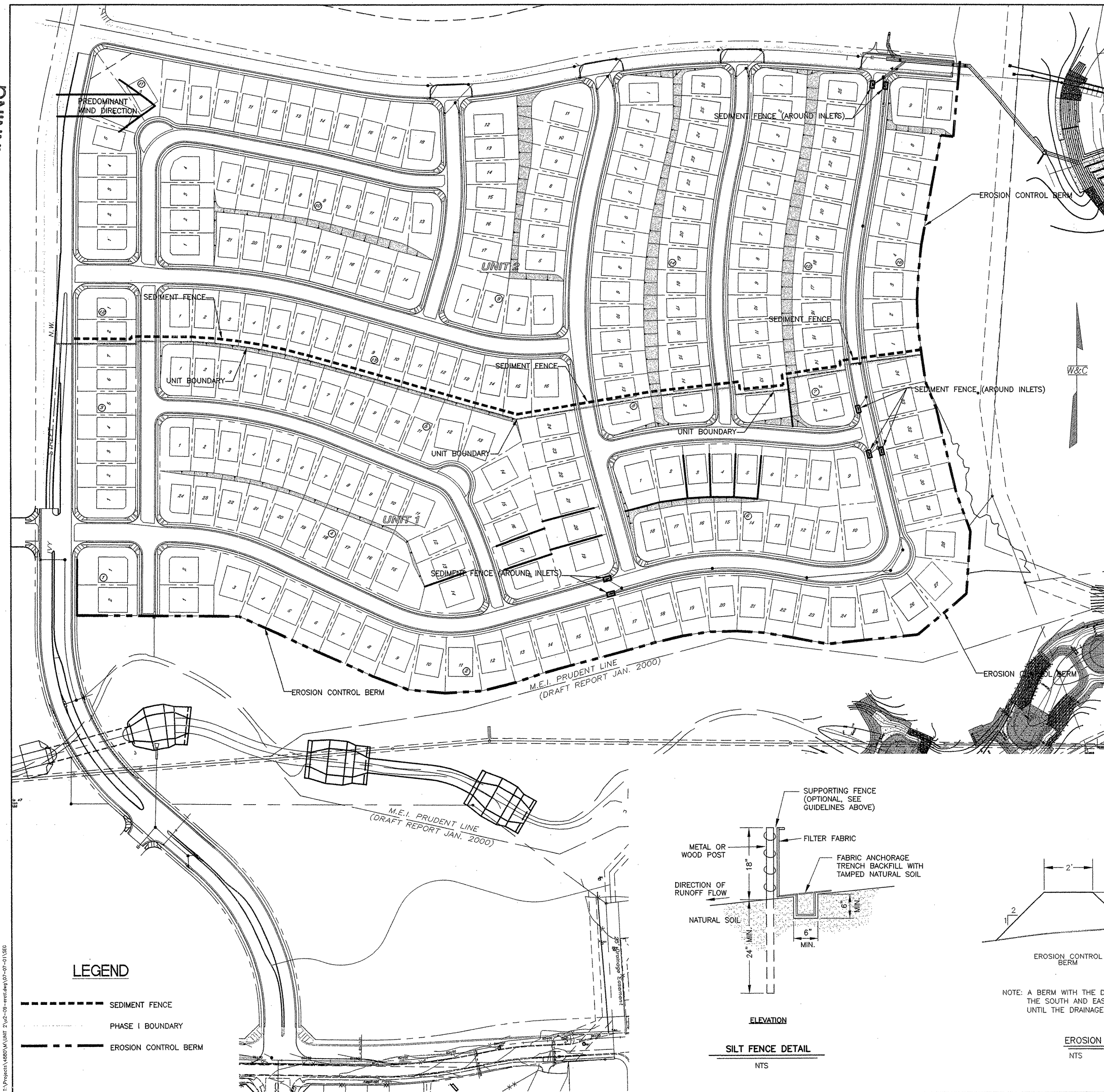
SCANNED BY
PLANNING



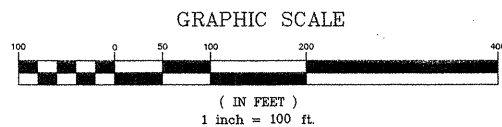
SHEET 5 OF 5

SURV TEK, INC.
Surveyors
6600 Pennington Blvd., N.E. Albuquerque, New Mexico 87114
Phone: 505-897-5848
Fax: 505-897-5877

CURVE TABLE									
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA	CURVE	RADIUS	LENGTH
C1	427.00	51.45	25.76	51.42	N82°28'12"W	6°24'15"	C107	1173.00	53.68
C2	427.00	51.45	25.76	51.42	N77°20'48"W	3°20'45"	C108	1173.00	53.68
C3	353.00	65.72	43.12	65.47	S83°15'18"E	15°22'23"	C109	1173.00	53.68
C4	575.00	123.95	82.02	123.32	N10°24'42"E	12°18'41"	C110	1173.00	53.68
C5	575.00	123.95	82.02	123.32	N87°44'45"W	13°57'35"	C111	1173.00	53.68
C6	575.00	123.95	82.02	123.32	S47°10'12"W	8°34'08"	C112	1173.00	53.68
C7	575.00	123.95	82.02	123.32	S47°10'12"W	8°34'08"	C113	1173.00	53.68
C8	1425.00	36.90	18.45	36.89	N78°16'39"W	1°28'33"	C114	1622.00	92.73
C9	1425.00	36.90	18.45	36.89	N78°16'39"W	1°28'33"	C115	1622.00	92.73
C10	353.00	65.72	43.12	65.47	S75°59'41"E	0°39'05"	C116	1622.00	92.73
C11	353.00	65.72	43.12	65.47	S80°28'41"E	0°19'00"	C117	1622.00	92.73
C12	353.00	65.72	43.12	65.47	S80°28'41"E	0°19'00"	C118	1622.00	92.73
C13	353.00	65.72	43.12	65.47	S80°28'41"E	0°19'00"	C119	1622.00	92.73
C14	575.00	123.95	82.02	123.32	N10°24'42"E	12°18'41"	C120	1622.00	92.73
C15	575.00	123.95	82.02	123.32	N10°24'42"E	12°18'41"	C121	1622.00	92.73
C16	575.00	123.95	82.02	123.32	N10°24'42"E	12°18'41"	C122	1622.00	92.73
C17	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C123	1622.00	92.73
C18	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C124	1622.00	92.73
C19	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C125	1622.00	92.73
C20	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C126	1622.00	92.73
C21	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C127	1622.00	92.73
C22	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C128	1622.00	92.73
C23	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C129	1622.00	92.73
C24	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C130	1622.00	92.73
C25	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C131	1622.00	92.73
C26	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C132	1622.00	92.73
C27	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C133	1622.00	92.73
C28	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C134	1622.00	92.73
C29	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C135	1622.00	92.73
C30	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C136	1622.00	92.73
C31	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C137	1622.00	92.73
C32	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C138	1622.00	92.73
C33	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C139	1622.00	92.73
C34	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C140	1622.00	92.73
C35	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C141	1622.00	92.73
C36	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C142	1622.00	92.73
C37	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C143	1622.00	92.73
C38	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C144	1622.00	92.73
C39	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C145	1622.00	92.73
C40	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C146	1622.00	92.73
C41	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C147	1622.00	92.73
C42	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C148	1622.00	92.73
C43	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C149	1622.00	92.73
C44	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C150	1622.00	92.73
C45	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C151	1622.00	92.73
C46	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C152	1622.00	92.73
C47	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C153	1622.00	92.73
C48	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C154	1622.00	92.73
C49	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C155	1622.00	92.73
C50	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C156	1622.00	92.73
C51	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C157	1622.00	92.73
C52	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C158	1622.00	92.73
C53	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C159	1622.00	92.73
C54	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C160	1622.00	92.73
C55	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C161	1622.00	92.73
C56	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C162	1622.00	92.73
C57	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C163	1622.00	92.73
C58	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C164	1622.00	92.73
C59	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C165	1622.00	92.73
C60	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C166	1622.00	92.73
C61	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C167	1622.00	92.73
C62	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C168	1622.00	92.73
C63	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C169	1622.00	92.73
C64	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C170	1622.00	92.73
C65	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C171	1622.00	92.73
C66	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C172	1622.00	92.73
C67	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C173	1622.00	92.73
C68	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C174	1622.00	92.73
C69	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C175	1622.00	92.73
C70	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C176	1622.00	92.73
C71	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C177	1622.00	92.73
C72	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C178	1622.00	92.73
C73	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C179	1622.00	92.73
C74	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C180	1622.00	92.73
C75	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C181	1622.00	92.73
C76	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C182	1622.00	92.73
C77	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C183	1622.00	92.73
C78	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C184	1622.00	92.73
C79	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C185	1622.00	92.73
C80	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C186	1622.00	92.73
C81	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C187	1622.00	92.73
C82	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C188	1622.00	92.73
C83	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C189	1622.00	92.73
C84	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C190	1622.00	92.73
C85	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C191	1622.00	92.73
C86	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C192	1622.00	92.73
C87	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C193	1622.00	92.73
C88	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C194	1622.00	92.73
C89	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C195	1622.00	92.73
C90	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C196	1622.00	92.73
C91	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C197	1622.00	92.73
C92	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C198	1622.00	92.73
C93	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C199	1622.00	92.73
C94	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C200	1622.00	92.73
C95	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C201	1622.00	92.73
C96	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C202	1622.00	92.73
C97	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C203	1622.00	92.73
C98	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C204	1622.00	92.73
C99	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C205	1622.00	92.73
C100	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C206	1622.00	92.73
C101	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C207	1622.00	92.73
C102	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C208	1622.00	92.73
C103	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C209	1622.00	92.73
C104	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C210	1622.00	92.73
C105	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C211	1622.00	92.73
C106	1185.00	48.16	24.58	48.16	N74°52'40"W	2°12'23"	C212	1622.00	92.73



- DUST AND EROSION CONTROL GENERAL NOTES**
1. THE ALBUQUERQUE/BERNALILLO COUNTY AIR QUALITY CONTROL BOARD REQUIRES THAT A DUST CONTROL PLAN BE PREPARED AND A TOPSOIL DISTURBANCE PERMIT BE OBTAINED PRIOR TO ANY SOIL DISTURBANCE EXCEEDING 0.75 ACRES. CONTRACTOR SHALL OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE CITY OF ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT AIR POLLUTION CONTROL DIVISION PRIOR TO THE START OF SOIL DISTURBANCE ACTIVITIES. SEPARATE PLANS AND PERMITS MAY BE REQUIRED FOR SEPARATE PROJECT AREAS, BORROW SITES, DISPOSAL SITES, ETC. CONTACT LARRY CAUDILL AT 768-2600.
 2. CONTRACTOR SHALL IMPLEMENT AND MAINTAIN DUST CONTROL MEASURES TO MINIMIZE WIND BORNE EROSION OF MATERIALS FROM THE PROJECT AREA. DUST CONTROL MEASURES MAY INCLUDE BUT ARE NOT LIMITED TO PRE-WETTING, WATERING, MULCH, REVEGETATION, DRIFT/SILT FENCING, WOODEN LATH SNOW FENCING, GROUND COVERS, SOIL STABILIZERS, COMPACTION TO HARD SURFACE CRUST AND HALTING SOIL DISTURBANCE ACTIVITIES. DUST CONTROL MEASURES SHALL BE IMPLEMENTED AS DETERMINED IN CONSULTATION WITH THE CONTRACTOR, ENGINEER AND THE CITY OF ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT AIR POLLUTION CONTROL DIVISION.
 3. CONTRACTOR SHALL IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES TO MINIMIZE THE WATER BORNE EROSION OF SEDIMENT FROM THE PROJECT AREA. EROSION CONTROL MEASURES MAY INCLUDE BUT ARE NOT LIMITED TO GROUND COVERS, SOIL STABILIZERS, MULCH, REVEGETATION, CONTOUR GRADING, SWALES, BERMS, SEDIMENT PONDS, SEDIMENT/SILT FENCING, FILTER FABRICS AND/OR MATERIALS, AND STRAW BALES. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AS DETERMINED IN CONSULTATION WITH THE CONTRACTOR, ENGINEER, AND THE CITY OF ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT AIR POLLUTION CONTROL DIVISION.
 4. ADDITIONAL DUST CONTROL AND/OR EROSION CONTROL MEASURES MAY BE REQUIRED DURING CONSTRUCTION DEPENDING ON UNFORESEEN CIRCUMSTANCES AND WEATHER CONDITIONS. ANY ADDITIONAL MEASURES SHALL BE IMPLEMENTED IN CONSULTATION WITH THE ENGINEER, CONTRACTOR AND THE CITY OF ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT AIR POLLUTION CONTROL DIVISION.
 5. CONTRACTOR SHALL MINIMIZE SOIL DISTURBANCE TO THE EXTENT POSSIBLE. CLEAR AND GRUB WORK SHALL BE PERFORMED IN INCREMENTAL STEPS AS THE WORK PROGRESSES. REVEGETATION WORK SHALL ALSO BE PERFORMED IN INCREMENTAL STEPS AS THE WORK IS COMPLETED.
 6. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND OBTAIN CONSTRUCTION WATER IN ACCORDANCE WITH THE POLICIES AND REQUIREMENTS OF THE WATER PROVIDER. CONTACT BOB GAY AT NEW MEXICO UTILITIES, INC. 898-2661.
 7. CONTRACTOR SHALL NOT ENTER ONTO PRIVATE PROPERTY TO IMPORT, EXPORT, OR HAUL MATERIAL WITHOUT WRITTEN PERMISSION FROM THE PROPERTY OWNER.
 8. CONTRACTOR SHALL PRE-WET THE WORK AREA PRIOR TO SOIL DISTURBANCE AND SHALL WATER THE SITE AS NECESSARY TO CONTROL DUST DURING CONSTRUCTION. CONTRACTOR SHALL LEAVE THE SITE IN A WET-DOWN, STABLE CONDITION AT THE END OF EACH WORK DAY. A SUFFICIENT DUST CONTROL WATER SUPPLY AND DUST CONTROL EQUIPMENT SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES.
 9. IF SOIL OR WIND CONDITIONS ARE SUCH THAT DUST CANNOT BE CONFINED TO THE PROJECT SITE, CONTRACTOR SHALL VOLUNTARILY HALT SOIL DISTURBANCE ACTIVITIES UNTIL WINDS ABATE AND/OR DUST CAN BE EFFECTIVELY CONTROLLED.
 10. ALL TRUCKS HAULING IMPORT, EXPORT OR ONSITE MATERIAL SHALL BE EQUIPPED WITH SOUND BEDS, SIDEBARDS, TAILGATES AND COVERS MAINTAINED IN GOOD WORKING ORDER. COVERS SHALL BE USED AT ALL TIMES DURING HAULING OPERATIONS.
 11. CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL SPILLED, CARRIED, TRACKED OR ERODED ONTO ADJACENT PRIVATE PROPERTY OR PUBLIC RIGHT-OF-WAY. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANUP AND REMOVAL OF WATER BORNE AND WIND BORNE MATERIAL WHICH ORIGINATES FROM THE WORK AREA AND IS ATTRIBUTABLE TO PROJECT CONSTRUCTION.
 12. DRIFT/SILT FENCING SHALL BE ADP ENTERPRISES, INC. DURETHENE SNOW AND SAND CONTROL FENCING AWSF-4100-40, WOOD LATH SNOW FENCE OR APPROVED EQUAL INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
 13. SEDIMENT/SILT FENCING SHALL BE AMOCO PROPEX SILT STOP, AMERICAN EXCELSIOR COMPANY SILT STOP, MIRAFI, INC. SILT FENCE OR APPROVED EQUAL INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
 14. WHERE SOIL CONDITIONS PERMIT EFFECTIVE IMPLEMENTATION, CONTRACTOR ANY COMPACT DISTURBED SOIL AREAS TO A HARD SURFACE FOR TEMPORARY DUST CONTROL.
 15. IN AREAS WHERE FUTURE SOIL DISTURBANCE OR CONSTRUCTION BY OTHERS IS IMMINENT AND WHEN THE INTERIM NON-WORK TIME PERIOD DOES NOT ENCOMPASS ANY TIME BETWEEN FEBRUARY 15 AND MAY 15, CONTRACTOR MAY GRADE, SHAPE, MOISTURE PROCESS AND COMPACT DISTURBED SOIL AREAS TO FORM A SMOOTH, HARD SURFACE CRUST AFTER CONSTRUCTION WORK IS COMPLETE.
 16. EXCEPT AS OTHERWISE AUTHORIZED IN WRITING, CONTRACTOR SHALL GRADE, MULCH, CRIMP AND SEED ALL DISTURBED SOIL AREAS IN ACCORDANCE WITH SECTION 1012 REVEGETATION SEEDING OF THE PROJECT SPECIFICATIONS.



EASTERLING & ASSOCIATES
A DIVISION OF
WILSON & COMPANY
2600 THE AMERICAN ROAD S.E. SUITE 100
RIO RANCHO, NEW MEXICO 87124
(505) 898-8021

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

**SEVILLE SUBDIVISION
UNIT 2
SITE MAP, DUST & EROSION CONTROL NOTES**

DESIGN REVIEW COMMITTEE

APPROVE

CITY ENGINEER

LAST DESIGN UPDATE

CITY PROJECT No. 651581

ZONE MAP No. A-10-Z

SHEET 9 OF 31

DESIGNED BY RRP/SEG DATE JULY-01

DRAWN BY RRP/VKL DATE JULY-01

CHECKED BY CME DATE JULY-01

REVISIONS

NO.	DATE	REMARKS
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AS BUILT INFORMATION

CONTRACTOR: ALBUQUERQUE CONTROL SURVEY MONUMENT "1-B9 1980"

INSPECTOR'S: NEW MEXICO STATE PLANE COORDINATES: CENTRAL

DATE: ZONE (NAD 27) AS PUBLISHED:

DATE: X= 355,077.00 Y= 1,529,056.93

DATE: VERIFICATION BY: COMBINED GROUND TO GRID FACTOR= 0.99966334

DATE: DRAWING: DELTA ALPHA= -00'16'47"

DATE: MICRO-FILM INFORMATION: ELEVATION= 5450.51 (NGVD 29)

DATE: RECORDED BY: NO.

ENGINEER'S SEAL

DATE: 9-20-01

BY: CME

SCANNED BY
PLANNING



Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (FT)	Approx. Wall Length (FT)
1-1	73.33	72.00	1.33	6.00
1-2	75.33	72.00	3.33	57.53
1-3	75.33/74.67	69.33	6.00	57.53
1-4	74.67/74.00	69.33	5.33	68.04
1-5	74.00/72.67	69.33/70.00	4.67	30.41
1-6	72.67	70.00	2.67	26.82
2-1	59.67	57.00	2.67	16.5
2-2	59.67	57.00	2.67	18.5
2-3	59.67	56.33/55.67	3.33	20.0
2-4	59.67	55.67/55.00	4.67	31.2
2-5	59.67	55.00/54.33	5.33	38.0
2-6	59.67	54.33/53.67	6.00	42.4
2-7	59.67	53.67/53.00	6.67	46.9
2-8	59.67/60.33	53.67/53.00	6.67	46.9
2-9	60.33	53.33/52.67	7.00	47.1
2-10	60.33/61.00	52.67/52.00	8.33	17.0
2-11	61.00/61.67	52.00/51.33	9.67	16.9
2-12	61.67	51.33/50.67	11.00	16.9
2-13	61.67/62.33	50.67/50.00	11.67	17.0
2-14	62.33/63.00	50.00/49.33	13.00	17.0
2-15	63.00	49.33/48.67	14.33	17.0
2-16	63.00/63.67	48.67/48.00	15.00	17.0
2-17	63.67/64.33	48.00/47.33	16.33	17.0
2-18	64.33/65.00	47.33/46.67	17.67	17.0
2-19	65.00	46.67/46.00	19.00	17.0
2-20	65.00	46.00	19.00	17.0

SCALE: 1" = 40'

LEGEND

- RETAINING WALL
- BACKYARD PONDING
- HIGH POINT
- DIRECTION OF FLOW
- LINE ELEVATION

NOTE: SEE SHEET 13 FOR RETAINING WALL & LOT GRADING DETAILS.

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
GRADING AND DRAINAGE PLAN
(1 OF 3)

DESIGN REVIEW COMMITTEE

APPROVE

CITY ENGINEER

CITY PROJECT NO. 651581 ZONE MAP NO. A-10-Z SHEET 10 OF 31

DESIGNED BY HC-A/ SEG DATE SEPT-01
DRAWN BY HC-A/ VKL DATE SEPT-01
CHECKED BY ONE DATE SEPT-01

REMARKS
REVISIONS
DESIGN

NO. DATE BY

Mo./DAY/YR. Mo./DAY/YR.

SCANNED BY
PLANNING



Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
2-1	62.67	62.00	0.67/0.267	12.0
2-2	64.67	62.00	2.67	45.6
2-3	64.67/65.33	62.00	2.67	45.6
2-4	65.33/66.67	62.00	3.33	44.9
2-5	66.67	62.00/60.00	4.67	89.8
2-6	66.67/65.33	60.00	6.67	16.0
2-7	65.33	60.00/58.00	5.33	43.7
2-8	65.33/63.33	58.00	7.33	12.6
2-9	63.33/61.33	58.00	5.33	56.5
2-10	61.33/60.00	58.00	3.33	92.8
2-11	60.00	58.00/56.00	2.00	50.0
2-12	60.00/58.00	56.00	2.00	10.4
2-13	52.67	56.00	3.33	35.2
2-14	52.67	48.00	4.67	17.0
2-15	52.67	48.00/46.67	4.67	17.0
2-16	52.67	46.67/43.33	4.00	17.0
2-17	52.67	43.33/40.00	3.33	17.0
2-18	52.67	50.00/50.67	2.67	17.0
2-19	52.67	50.67	2.00	18.8

Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
3-1	61.00	57.00	4.00	18.6
3-2	61.00	57.00/56.33	3.67	5.7
3-3	61.00/60.33	56.33	4.67	9.7
3-4	60.33	56.33/55.67	3.67	5.0
3-5	60.33/57.67	55.67/55.00	2.67	14.5
3-6	57.67	55.00/54.33	2.67	9.3
3-7	57.67/57.00	54.33/53.67	3.33	12.4
3-8	57.00	53.67/53.00	3.33	14.0
3-9	57.00/55.67	53.00/52.33	4.67	8.3
3-10	55.67	52.33/51.67	3.33	5.8
3-11	55.67/55.00	51.67	4.00	14.1
3-12	55.00	51.67/51.00	3.33	4.6
3-13	55.00	51.00/50.33	2.67	12.4
3-14	55.00/53.00	50.33	2.00	16.0
3-15	53.00	49.67/49.00	3.33	4.1
3-16	53.00	49.00/48.33	3.67	8.1
3-17	53.00	48.33/47.67	4.67	13.9
3-18	53.00/51.00	47.67/47.00	2.00	10.0
3-19	51.00	47.00/46.33	4.00	12.5
3-20	51.00/50.33	46.33/45.67	4.67	12.5
3-21	50.33	45.67/45.00	5.33	11.9
3-22	50.33/49.00	45.00/44.33	1.33	14.0
3-23	49.00	44.33/43.67	4.67	14.0
3-24	49.00/48.33	43.67/43.00	5.33	10.0
3-25	48.33	43.00/42.33	5.33	10.0
3-26	48.33/47.00	42.33/41.67	6.67	16.4
3-27	47.00	41.67/41.00	5.33	9.4
3-28	47.00/46.33	41.00/40.33	6.67	20.6
3-29	46.33	40.33/39.67	6.00	5.2
3-30	46.33/45.00	39.67/39.00	7.33	19.6
3-31	45.00/44.33	39.00/38.33	6.67	12.7
3-32	44.33	38.33/37.67	6.00	10.2
3-33	44.33/43.67	37.67/37.00	7.33	27.0
3-34	43.67/43.00	37.00/36.33	7.33	47.0
3-35	43.00	36.33/35.67	7.33	28.3
3-36	39.67	35.00/34.33	4.67	17.0
3-37	39.67	34.33/33.67	6.00	17.0
3-38	39.67	33.67/33.00	6.67	17.0
3-39	39.67	33.00/32.33	7.33	17.0
3-40	39.67	32.33/31.67	8.00	17.0
3-41	39.67	31.67/31.00	8.67	7.7
3-42	39.67	31.00	8.67	7.7

Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
5-1	61.67	59.00	2.67	62.0
5-2	61.67	59.00/58.33	2.67	23.0
5-3	61.67/61.00	58.33	3.34	14.0
5-4	61.00	58.33	2.67	14.0
6-1	59.67	57.00	2.67	62.0
6-2	59.67	57.00/56.33	2.67	22.5
6-3	59.67/59.00	56.33	3.34	15.5
6-4	59.00	56.33	2.67	15.5
7-1	57.67	55.00	2.67	17.0
7-2	57.67	55.00/54.33	2.67	54.0
7-3	57.67/57.00	54.33	3.34	29.0
7-4	57.00	54.33	2.67	29.0
8-1	55.67	52.33	3.34	71.0
8-2	55.67/55.00	52.33	2.67	29.0
8-3	55.00	52.33	2.67	29.0
9-1	53.67	50.33	3.34	12.0
9-2	53.67/53.00	50.33	2.67	35.5
9-3	53.00	50.33/49.67	2.67	52.5
9-4	53.00	49.67	3.33	26.0
10-1	51.00	48.33	2.67	46.0
10-2	51.00	48.33/47.67	2.67	28.0
10-3	51.00/50.33	47.67	0.67	28.0
10-4	50.33	47.67	2.66	28.0
11-1	49.00	46.33	2.67	25.0
11-2	49.00	46.33/45.67	2.67	19.5
11-3	49.00/48.33	45.67	0.67	55.5
11-4	48.33	45.67	2.66	25.0
12-1	47.00	44.33	2.67	17.0
12-2	47.00	44.33/43.67	2.67	17.0
12-3	47.00/46.33	43.67	0.67	58.0
12-4	46.33	43.67	2.66	58.0

SCALE: 1" = 40'



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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
GRADING AND DRAINAGE PLAN
(2 OF 3)

DESIGN REVIEW COMMITTEE

APPROVED
CITY ENGINEER

LAST DESIGN UPDATE

Mo./DAY/YR. Mo./DAY/YR.

CITY PROJECT No. 651581 ZONE MAP NO. A-10-Z SHEET 11 OF 31

DESIGNED BY HC-A/ SEG DATE SEPT-01
DRAWN BY HC-A/ VKL DATE SEPT-01
CHECKED BY CME DATE SEPT-01



Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
4-1	53.00	48.33	4.67	18.0
4-2	53.00	48.33/47.67	5.33	32.0
4-3	53.00	47.67/47.00	6.00	27.5
4-4	53.00/52.33	47.00/46.33	6.00	28.5
4-5	52.33/51.67	46.33/45.67	6.00	19.1
4-6	51.67/50.33	45.67/45.00	5.33	22.0
4-7	50.33/49.67	45.00/44.33	5.34	18.0
4-8	49.67	44.33/43.67	6.00	10.6
4-9	49.67/48.33	43.67	4.66	10.0
4-10	48.33/47.67	43.67/43.00	4.67	22.5
4-11	47.67	43.00/42.33	5.33	16.1
4-12	47.67/46.33	42.33/41.67	4.00	24.5
4-13	46.33	41.67/41.00	5.67	24.1
4-14	45.67/45.00	41.00/40.33	5.34	16.4
4-15	45.00	40.33/39.67	4.00	10.6
4-16	44.33/43.67	39.67	3.33	21.6
4-17	43.67/43.00	39.67/39.00	2.67	13.0
4-18	43.00	39.00/38.33	2.67	21.5
4-19	41.00	38.33/37.67	3.33	14.1
4-20	41.00/39.67	37.67/37.00	2.00	18.4
4-21	39.00	37.00/36.33	2.67	12.0
4-22	39.00	36.33/35.67	3.33	12.0
4-23	39.00	35.67/35.00	4.00	6.9
4-24	39.00/37.67	35.00/34.33	2.67	15.1
4-25	37.00	34.33/33.67	3.33	20.6
4-26	37.00/35.67	33.67/33.00	3.33	16.3
4-27	36.33/35.67	33.00/32.33	2.67	10.0
4-28	35.00	32.33/31.67	3.33	12.2
4-29	35.00	31.67/31.00	4.00	14.0
4-30	35.00	31.00/30.33	4.67	20.7
4-31	35.00/33.67	30.33/29.67	4.00	6.0
4-32	33.67/33.00	29.67/29.00	4.00	28.9
4-33	33.00	29.00/28.33	4.67	20.1
4-34	33.00/31.67	28.33	3.34	13.5
4-35	31.67/31.00	28.33/27.67	3.33	35.2
4-36	31.00	27.67	3.33/4.67	14.7
4-37	29.00	24.33	4.67	20.6
4-38	29.00	24.33/23.67	4.00	20.0
4-39	29.00	23.67/23.00	3.33	20.0
4-40	29.00	23.00/22.33	2.67	17.0
4-41	29.00	22.33/21.67	2.00	8.4
4-42	29.00	21.67		

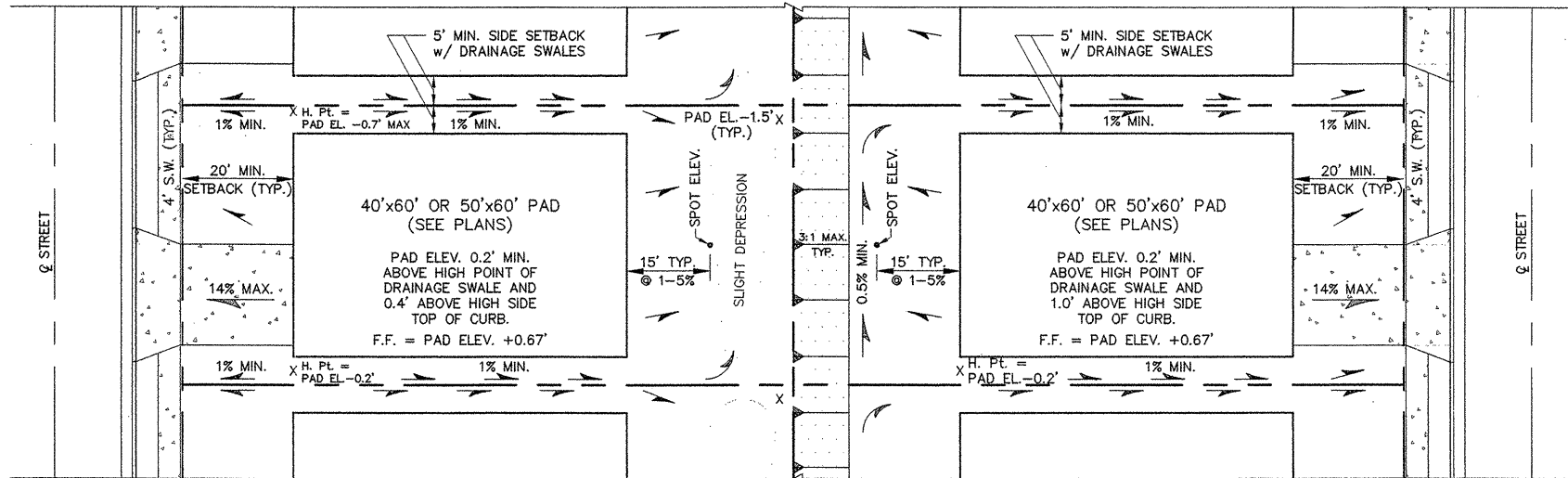
Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
14-1	52.33	49.67	2.66	32.0
14-2	52.33	49.67/49.00	3.33	38.0
14-3	52.33/51.67	49.00	2.67	30.0
14-4	51.67	49.00		
15-1	50.33	47.67	2.67	20.0
15-2	50.33	47.67/47.00	3.33	30.0
15-3	50.33/49.67	47.00	2.67	58.0
15-4	49.67	47.00		
16-1	48.33	45.00	3.33	30.0
16-2	48.33/47.67	45.00	2.67	35.0
16-3	47.67	45.00/44.33	3.34	35.0
16-4	47.67	44.33		
17-1	45.67	43.00	2.67	40.0
17-2	45.67	43.00/42.33	3.34	47.0
17-3	45.67/45.00	42.33	2.67	13.0
17-4	45.00	42.33		
18-1	43.67	41.00	2.67	16.0
18-2	43.67	41.00/40.33	3.34	55.0
18-3	43.67/43.00	40.33	2.67	28.0
18-4	43.00	40.33		
19-1	41.67	39.00	2.67	12.0
19-2	41.67	39.00/38.33	3.34	25.0
19-3	41.67/41.00	38.33	2.67	63.0
19-4	41.00	38.33		
20-1	39.67	36.33	3.34	13.0
20-2	39.67/39.00	36.33	2.67	46.5
20-3	39.00	36.33/35.67	3.34	40.5
20-4	39.00	35.67		

Retaining Wall Quantity Estimate				
Wall Point	Top of Wall Elev	Top of Footing Elev	Wall Height (Ft)	Approx. Wall Length (Ft)
21-1	31.00	28.33	2.67	26.0
21-2	31.00/30.33	28.33	3.33	20.0
21-3	31.67	28.33/27.67	2.67	60.0
21-4	31.67	27.67		
22-1	33.00	27.00	6.00	10.0
22-2	33.00/32.33	27.00	2.67	57.0
22-3	29.67	27.00/26.33	3.34	31.3
22-4	29.67	26.33		
23-1	31.00	25.00	6.00	10.0
23-2	31.00/30.33	25.00	2.67	50.0
23-3	27.67	25.00/24.33	3.34	37.5
23-4	27.67	24.33		
24-1	40.33	38.33	2.00	40.0
24-2	40.33/40.00	38.33	2.67	50.0
24-3	41.00	38.33		
25-1	37.67	35.67	2.00	15.0
25-2	37.67/37.00	35.67	2.67	25.0
25-3	38.33/37.67	35.67	3.33	50.0
25-4	39.00	35.67		
26-1	35.00	33.00	2.00	20.0
26-2	35.00/34.33	33.00	2.67	20.0
26-3	35.67/35.00	33.00	3.33	50.0
26-4	36.33	33.00		
27-1	32.33	30.33	2.00	20.0
27-2	32.33/31.67	30.33	2.67	30.0
27-3	33.00/32.33	30.33	3.34	40.0
27-4	33.67	30.33		
28-1	31.67	28.33	3.34	13.5
28-2	31.67/31.00	28.33/27.67	3.33	88.5
28-3	31.00	27.67		
29-1	29.00	25.67	3.33	35.0
29-2	28.00/27.33	25.67	2.66	10.0
29-3	28.33	25.67/25.00	3.33	35.0
29-4	28.33	25.00		

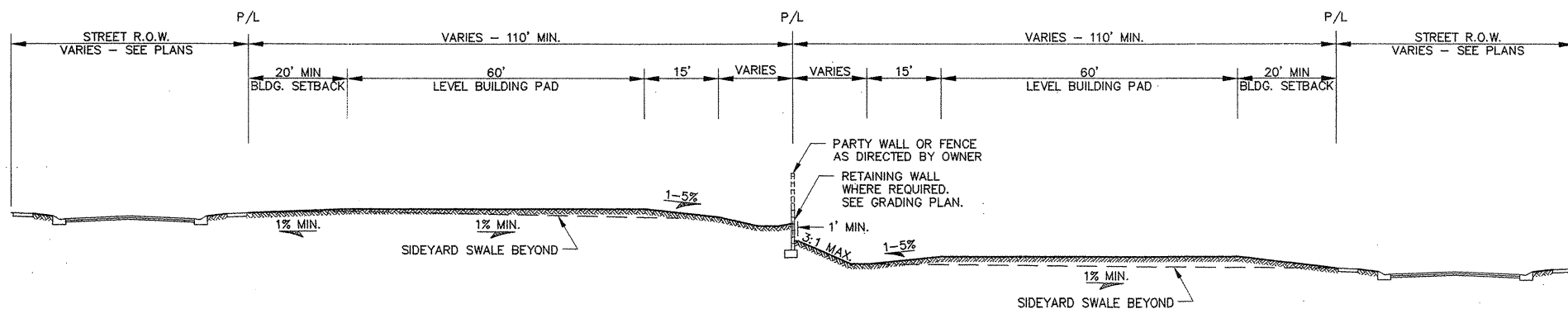
Easterling & Associates, Inc.
CONSULTING ENGINEERS
2600 American Rd. SE, Suite 100
Rio Rancho, New Mexico 87124
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
GRADING AND DRAINAGE PLAN
(3 OF 3)

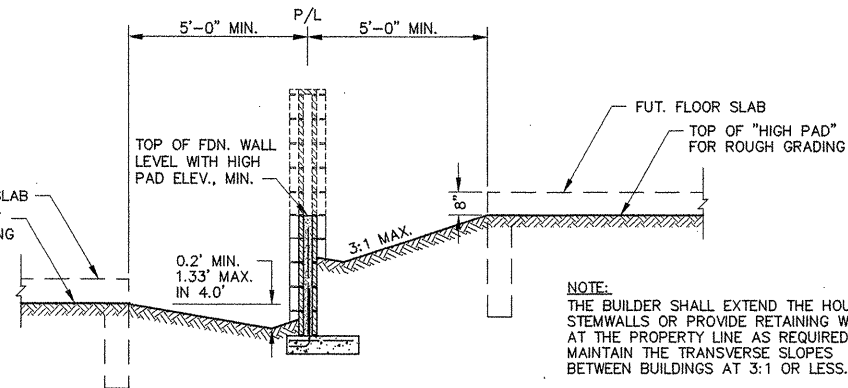
DESIGN REVIEW COMMITTEE	Mo./DAY/YR.	Mo./DAY/YR.
CITY ENGINEER		
CITY PROJECT No.	ZONE MAP NO.	SHEET OF
651581	A-10-Z	12 31



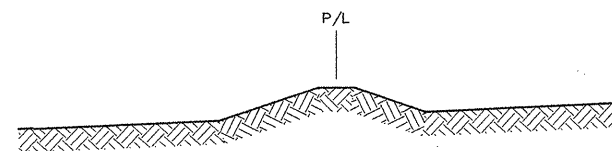
TYPICAL LOT GRADING
1/16" = 1'-0"



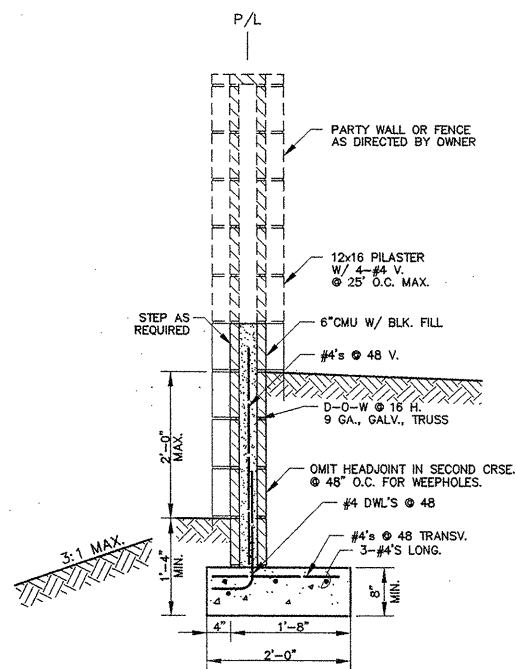
TYPICAL SECTION BETWEEN STREETS
NO SCALE



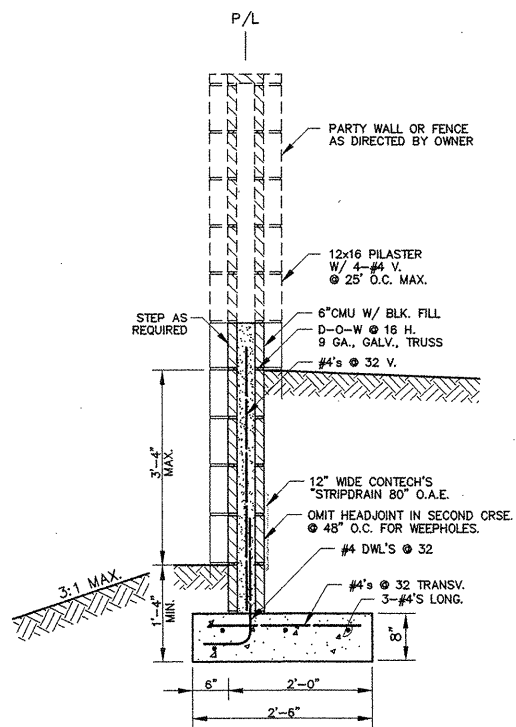
TYPICAL DETAIL @ SIDEYARD DRAINAGE SWALES
3/8" = 1'-0"



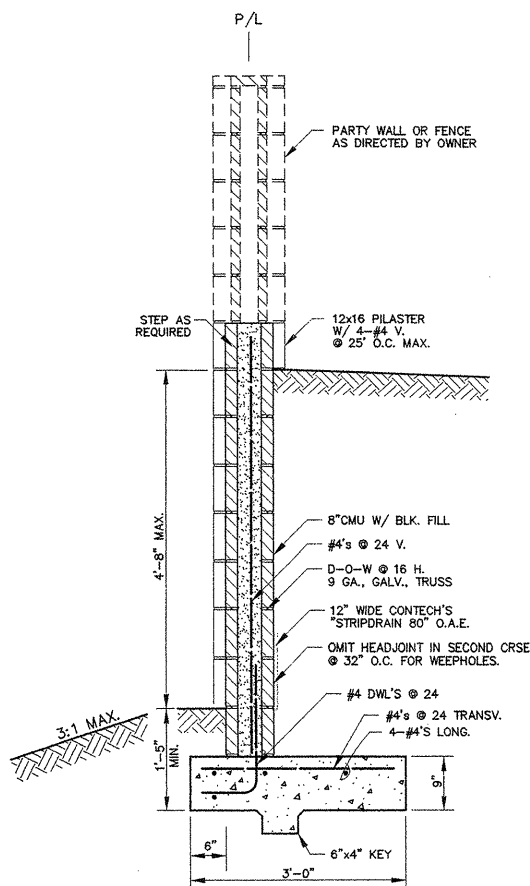
TYPICAL GRADING DETAIL
@ PROPERTY LINES IN FRONT SETBACK
NO SCALE



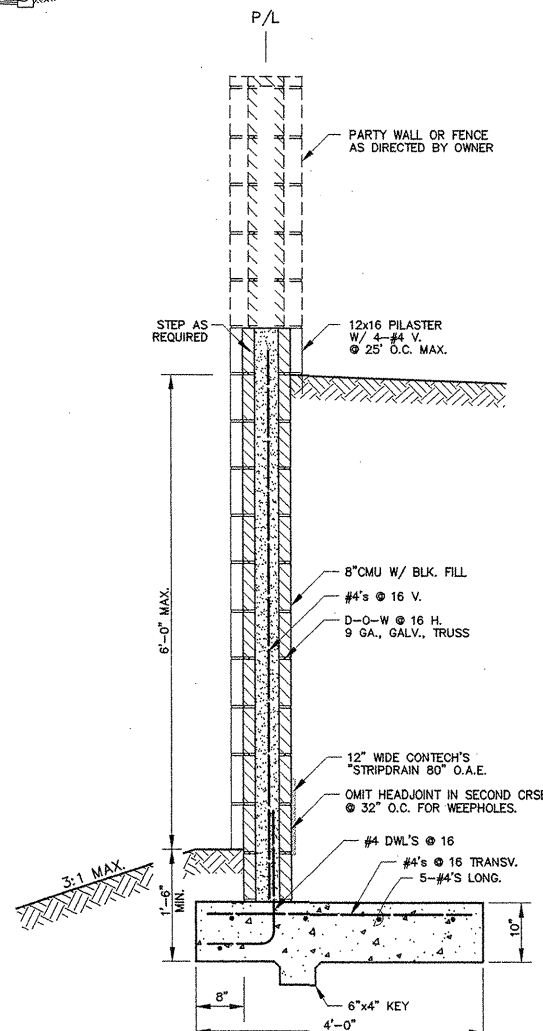
RETAINING WALL - TYPE A
3/4" = 1'-0"



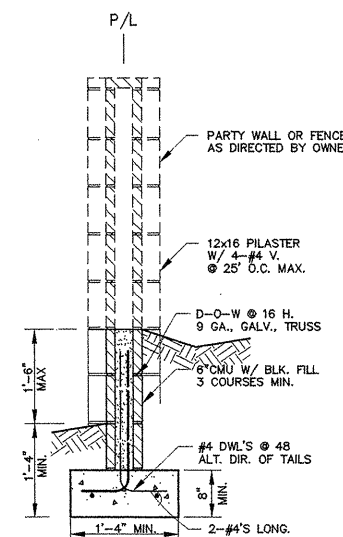
RETAINING WALL - TYPE B
3/4" = 1'-0"



RETAINING WALL - TYPE C
3/4" = 1'-0"



RETAINING WALL - TYPE D
3/4" = 1'-0"



FENCE FOUNDATION WALL
(ELEV. DIFF. < 1.5 FT.)
3/4" = 1'-0"

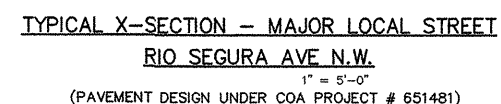
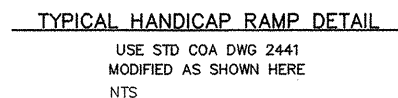
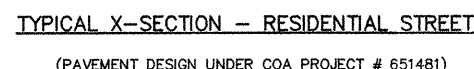
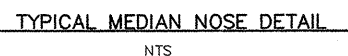
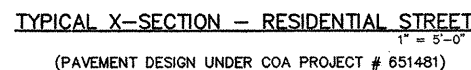
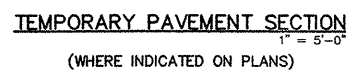
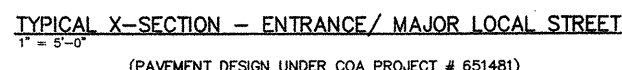
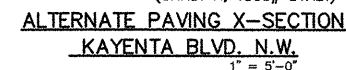
Easterling & Associates, Inc.
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
TYPICAL LOT GRADING
GRADING/ RETAINING WALL DETAILS

DESIGN REVIEW COMMITTEE	APPROVED	Mo./DAY/YR.	Mo./DAY/YR.
CITY ENGINEER			
CITY PROJECT No.	ZONE MAP No.	SHEET	OF
651581	A-10-Z	13	31

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	CONTRACTOR	DATE	CONTRACTOR	DATE
PHOTOGRAMMETRY BY	DATE	A.C.S. Survey Monument "SANDBERN"	DATE	A.C.S. Survey Monument "SANDBERN"	DATE
T.R. MANN & ASSOC.	DATE	New Mexico State Plane, Coord's, Central	DATE	New Mexico State Plane, Coord's, Central	DATE
FIELD SURVEYS BY	DATE	Zone (NAD 27) as published:	DATE	Zone (NAD 27) as published:	DATE
SURV-TEK, INC.	DATE	Y = 1,534,209.29	DATE	Y = 1,534,209.29	DATE
	DATE	X = 361,854.29	DATE	X = 361,854.29	DATE
	DATE	Elevation = 5456.92 (SLD 1929)	DATE	Elevation = 5456.92 (SLD 1929)	DATE
	DATE	Ground to grid factor = 0.99966079	DATE	Ground to grid factor = 0.99966079	DATE

\\0300010000\10\UNIT 2\12-14--audiot dwo\08-12-01\W1



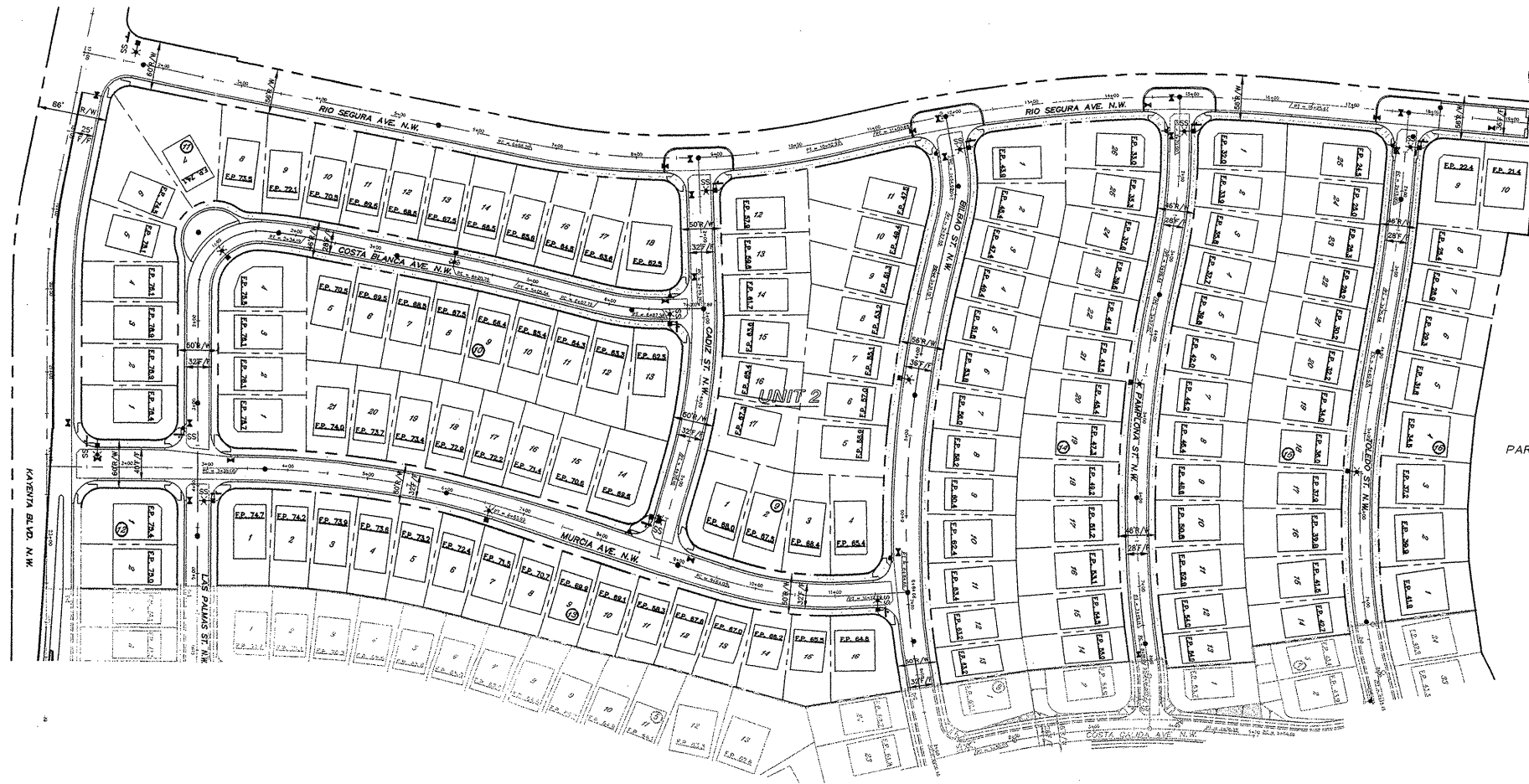
1. USE ROLL-TYPE CURB: GUTTER ONLY PER STD. DWG 2418 WHERE INDICATED ON PLANS. PROVIDE 10' TRANSITION SECTIONS BETWEEN DIFFERENT CURB TYPES
2. BUILD SIDEWALK WHERE INDICATED ON PLANS

[illegible]

SCANNED BY
PLANNING

LANDS OF F. OTTO AND DOROTHY W. HASS
PARCEL 1 - SPECIAL MASTER'S DEED

FILED: September 11, 1998 in Book 20200-10, Page 172-002



TRACT A
PARADISE HEIGHTS UNIT SIX
Final - ready for publication in Master of Maps, 1998

SCALE: 1" = 100'

LEGEND

	NEW	EXISTING
PHASE BOUNDARY	---	---
CURB & GUTTER	---	---
PAVEMENT EDGE	---	---
WATER VALVE	⊕	⊕
FIRE HYDRANT	⊕	⊕
SAS MANHOLE	⊕	⊕
STORM DRAIN MANHOLE	⊕	⊕
STREET LIGHT	⊕	⊕
STOP SIGN	⊕	⊕

STREET LIGHTING NOTES:

1. THIS DRAWING SHOWS THE DESIRED STREET LIGHT LAYOUT ONLY. DESIGN OF THE ELECTRICAL WIRING AND APPURTENANCES REQUIRED TO COMPLETE THE SYSTEM WILL BE PROVIDED BY OTHERS.
2. STREET LIGHTS IN THE INTERIOR OF THE SUBDIVISION SHALL BE 100W HPS LIGHTS WITH 25' MOUNTING HEIGHT.
3. STREET LIGHTS ALONG KAYENTA BLVD. SHALL BE 250W HPS LIGHTS WITH 30 FT MOUNTING HEIGHT.

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
COMPOSITE PAVING PLAN

DESIGN REVIEW COMMITTEE	APPROVED CITY ENGINEER	Mo./DAY/YR.	Mo./DAY/YR.
CITY PROJECT No.	ZONE MAP NO.	SHEET	OF
651581	A-10-Z	15	31

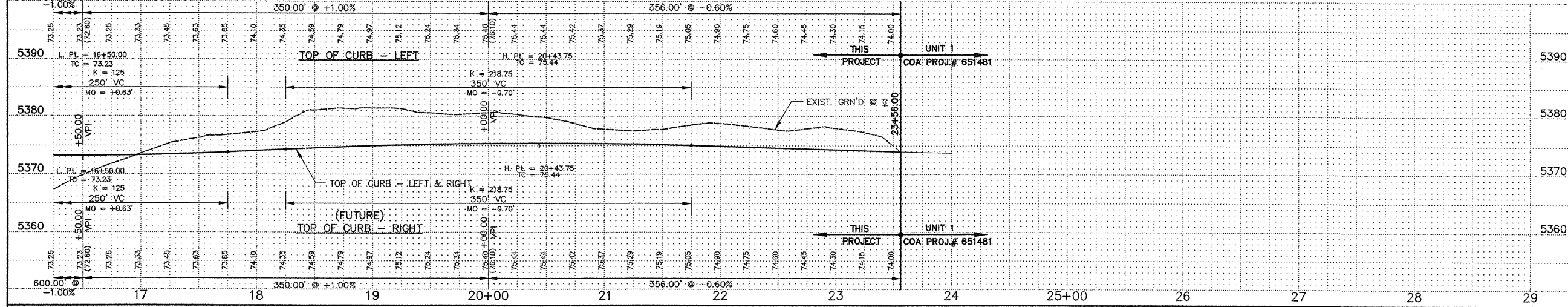
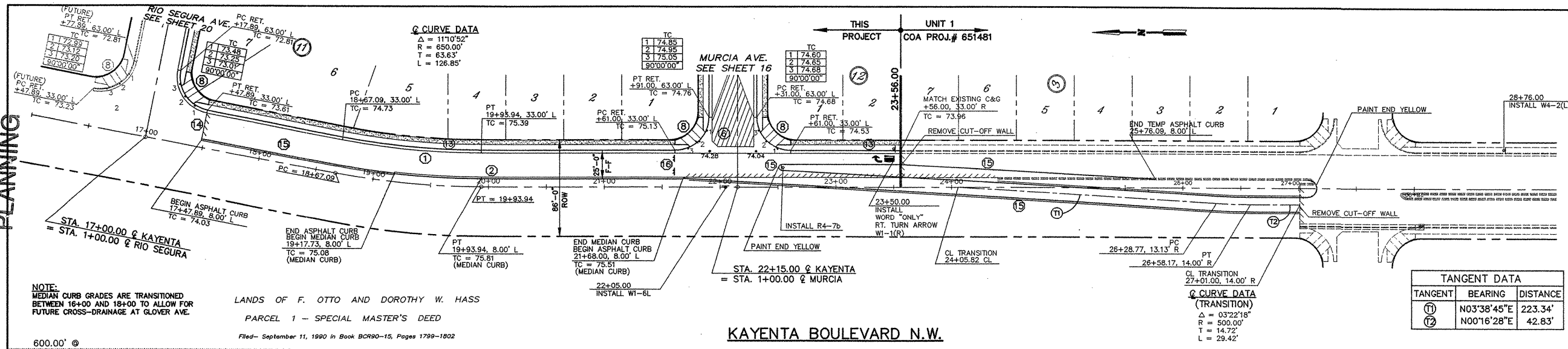
PARADISE HEIGHTS UNIT 3A

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES BY	DATE	A.C.S. Survey Monument "SANDBERN"	CONTRACTOR	DATE
	PHOTOGRAMMETRY BY	3/22/99	New Mexico State Plane Coord's, Central Zone (NAD 27) as published:	STARTED BY	DATE
	T.R. MANN & ASSOC.		Y = 1,534,209.29	ACCEPTANCE BY	DATE
	FIELD SURVEYS BY		X = 361,854.29	FIELD CORRECTION BY	DATE
	SURV-TEK, INC.		Elevation = 5456.92 (SLD 1929)	DRAWINGS	DATE
			Ground to grid factor = 0.99966079	CORRECTED BY	DATE
				RECORDED BY	DATE
				NO.	

ENGINEER'S SEAL
9-20-01

NO.	DATE	REVISIONS	BY
		DESIGN	
DESIGNED BY	HC-A/SEG	DATE SEPT-01	
DRAWN BY	HC-A/VKL	DATE SEPT-01	
CHECKED BY	CME	DATE SEPT-01	

SCANNED BY
PLANNING



LEGEND

- TC TOP OF STANDARD TYPE CURB
- TRC TOP OF ROLL TYPE CURB
- 39.85' TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.
- 39.85' FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.
- MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.
- TRANSITION CROWN PER COA STD DWG 2401
- UNIT 1/UNIT 2 BOUNDARY

KEYNOTES

- STANDARD CURB & GUTTER PER STD. DWG. 2415.
- MEDIAN CURB & GUTTER PER STD. DWG. 2415.
- ROLL TYPE CURB & GUTTER PER STD. DWG. 2415.
- 10' TRANSITION FROM STD C&G TO ROLL TYPE C&G.
- 4' CONCRETE SIDEWALK (BY OTHERS).
- CONCRETE VALLEY GUTTER PER STD. DWG. 2420.
- CONCRETE VALLEY GUTTER AT "KNUCKLE" PER STD. DWG. 2421.
- WHEEL CHAIR RAMP PER STD. DWG. 2441, CASE II.
- WHEEL CHAIR RAMP WITH TRANSITION FROM STD. C&G TO ROLL TYPE C&G PER STD. DWG. 2418.
- WHEEL CHAIR RAMP AT ROLL TYPE C&G.
- TEXTURED CONCRETE MEDIAN PAVEMENT PER STD. DWG. 2408
- ADJUST EXISTING MANHOLE OR VALVE BOX COVER AS REQUIRED TO MATCH NEW PAVEMENT GRADE.
- BUILD 4' CONCRETE SIDEWALK
- BUILD CUT-OFF WALL PER COA STD. DWG. 2415
- TEMP. ASPHALT CURB PER STD. DWG. 2415
- INSTALL TYPE III BARRICADES

GENERAL NOTES

- ELEVATIONS SHOWN IN PROFILES ARE "TOP OF CURB" CONTINUOUS THROUGH INTERSECTION OPENINGS, ETC., UNLESS NOTED OTHERWISE. SEE PLAN SECTIONS FOR FLOWLINE ELEVATIONS AT SUCH BREAKS.
- ALL CURB RETURNS HAVE 25' RADIUS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED
- ALL STATIONS AND OFFSETS ARE TO THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED
- ALL CURB LAYOUT DATA IS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED. CURB LAYOUT THAT IS A DIRECT OFFSET OF PLATED BASELINE IS NOT SHOWN

SCALES: 1" = 50' HORZ.
1" = 10' VERT.

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
KAYENTA BLVD. N.W.
PAVING PLAN & PROFILE

DESIGN REVIEW COMMITTEE		Mo./DAY/YR.	
DESIGNED BY	HC-A/SEG	DATE SEPT-01	
DRAWN BY	HC-A/VKL	DATE SEPT-01	
CHECKED BY	CME	DATE SEPT-01	

DESIGNED BY: HC-A/SEG
DRAWN BY: HC-A/VKL
CHECKED BY: CME

DESIGN: REVISIONS
NO. DATE

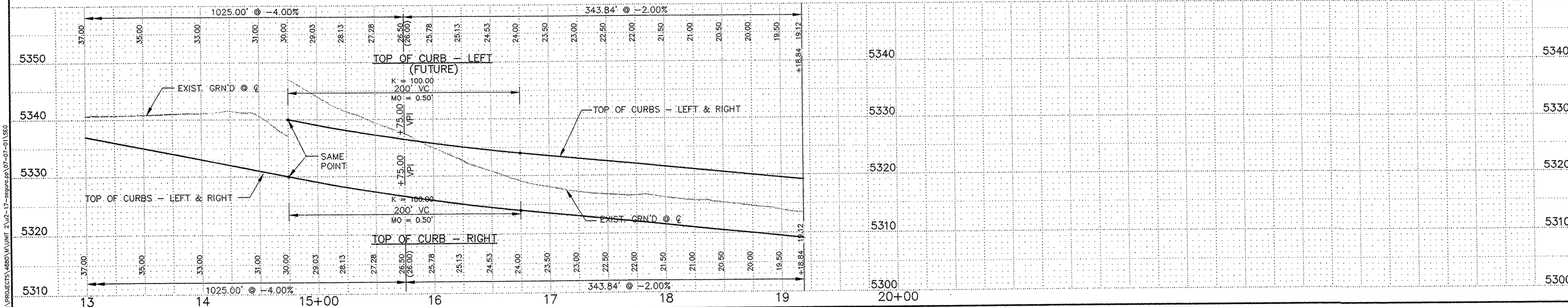
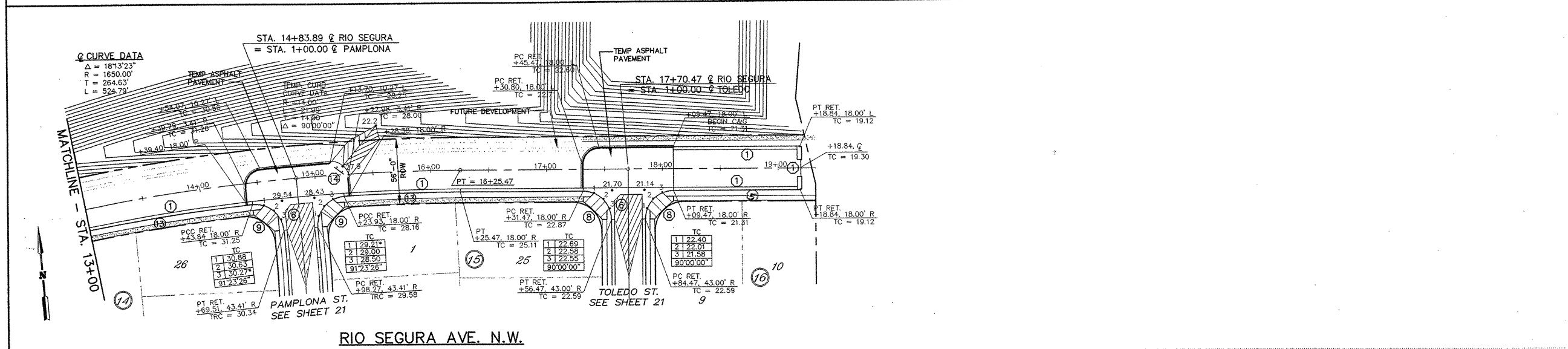
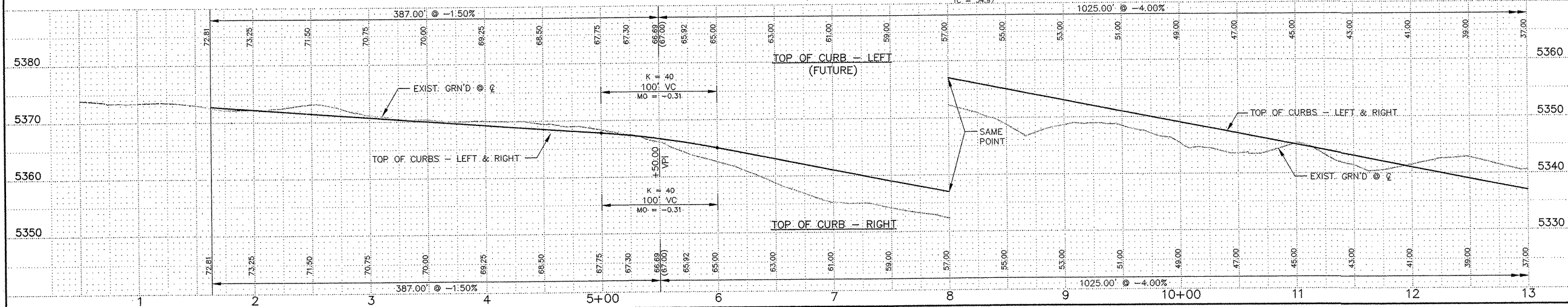
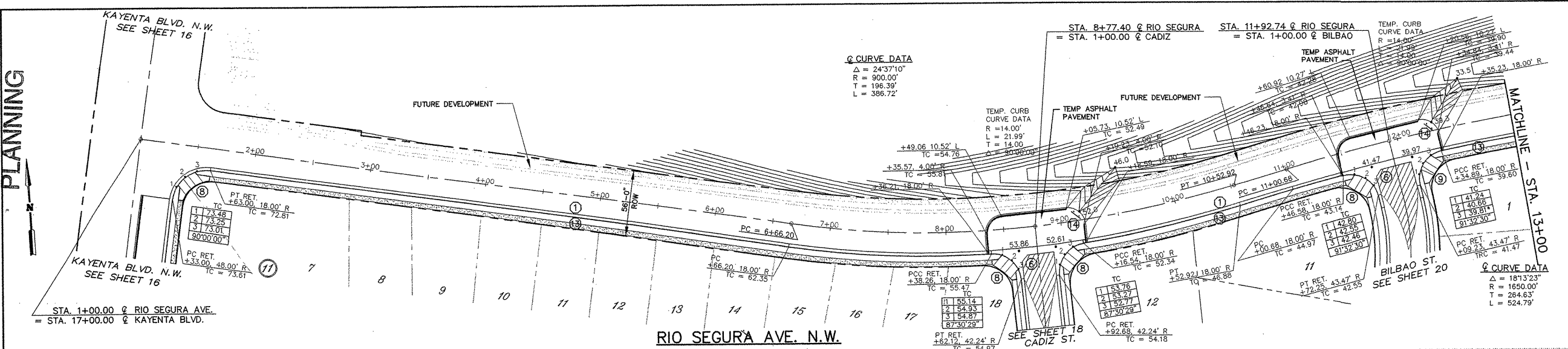
REMARKS
BY

DESIGN REVIEW COMMITTEE

LAST DESIGN UPDATE

CITY ENGINEER

CITY PROJECT No. 651581 ZONE MAP No. A-10-Z SHEET 16 OF 31



LEGEND

TC TOP OF STANDARD TYPE CURB

TRC TOP OF ROLL TYPE CURB

39.85* TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.

39.85 FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.

MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.

TRANSITION CROWN PER COA STD DWG 2401

UNIT 1/UNIT 2 BOUNDARY

KEYNOTES

- STANDARD CURB & GUTTER PER STD. DWG. 2415.
- MEDIAN CURB & GUTTER PER STD. DWG. 2415.
- ROLL TYPE CURB & GUTTER PER STD. DWG. 2415.
- 10' TRANSITION FROM STD C&G TO ROLL TYPE C&G.
- 4' CONCRETE SIDEWALK (BY OTHERS).
- CONCRETE VALLEY GUTTER PER STD. DWG. 2420.
- CONCRETE VALLEY GUTTER AT "KNUCKLE" PER STD. DWG. 2421.
- WHEEL CHAIR RAMP PER STD. DWG. 2441, CASE II.
- WHEEL CHAIR RAMP WITH TRANSITION FROM STD. C&G TO ROLL TYPE C&G PER STD. DWG. 2418.
- WHEEL CHAIR RAMP AT ROLL TYPE C&G.
- TEXTURED CONCRETE MEDIAN PAVEMENT PER STD. DWG. 2408
- ADJUST EXISTING MANHOLE OR VALVE BOX COVER AS REQUIRED TO MATCH NEW PAVEMENT GRADE.
- BUILD 4' CONCRETE SIDEWALK
- INSTALL TYPE III BARRICADE

GENERAL NOTES

- ELEVATIONS SHOWN IN PROFILES ARE "TOP OF CURB" CONTINUOUS THROUGH INTERSECTION OPENINGS, ETC., UNLESS NOTED OTHERWISE. SEE PLAN SECTIONS FOR FLOWLINE ELEVATIONS AT SUCH BREAKS.
- ALL CURB RETURNS HAVE 25' RADIUS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED.
- ALL STATIONS AND OFFSETS ARE TO THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED.
- ALL CURB LAYOUT DATA IS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED. CURB LAYOUT THAT IS A DIRECT OFFSET OF PLATED BASELINE IS NOT SHOWN.

SCALES: 1" = 50' HORZ.
1" = 10' VERT.

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PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
RIO SEGURA AVE. N.W.
PAVING PLAN & PROFILE

DESIGN REVIEW COMMITTEE

CITY ENGINEER

DESIGNED BY HC-A/SEG
DRAWN BY HC-A/NKL
CHECKED BY CME

DATE JULY-01
DATE JULY-01
DATE JULY-01

CITY PROJECT No. 651581 ZONE MAP No. A-10-7 SHEET 17 OF 31

AS BUILT INFORMATION

CONTRACTOR

DATE

BENCH MARKS

A.C.S. Survey Monument "SANDERN"

New Mexico State Plane Coord's, Central Zone (NAD 27) as published:

Y = 1,534,209.29
X = 361,854.29
Elevation = 5456.92 (SLD 1929)
Ground to grid factor = 0.99966079

SURVEY INFORMATION

FIELD NOTES

DATE

BY

PHOTOGRAMMETRY BY

T.R. MANN & ASSOC.

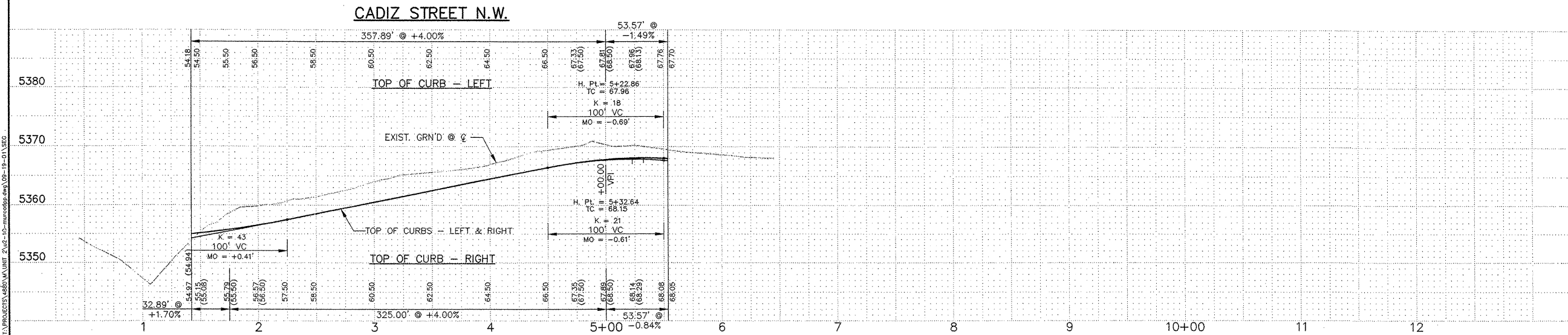
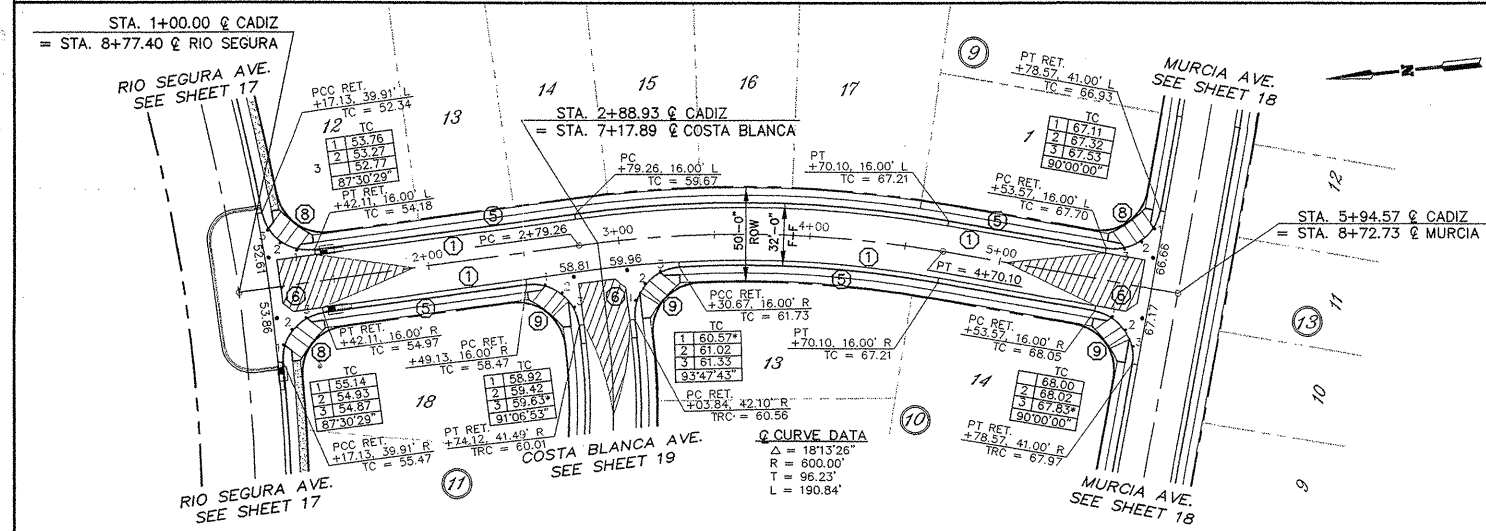
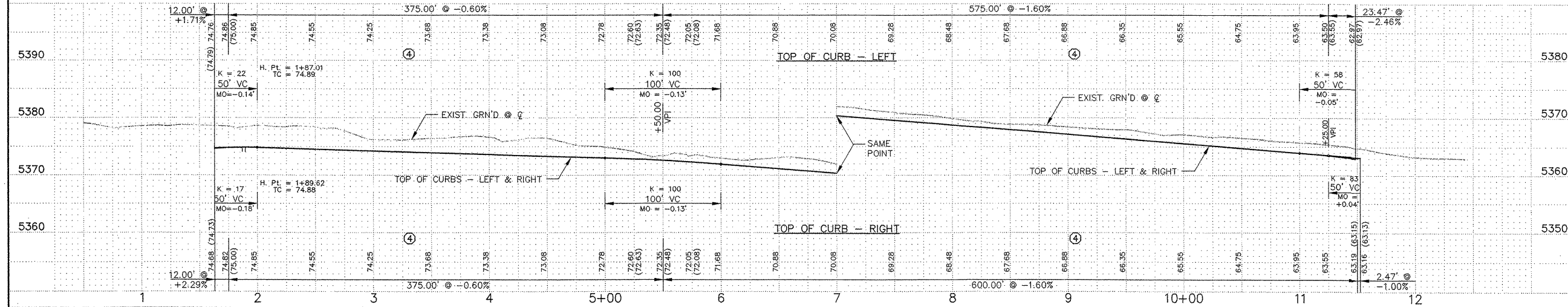
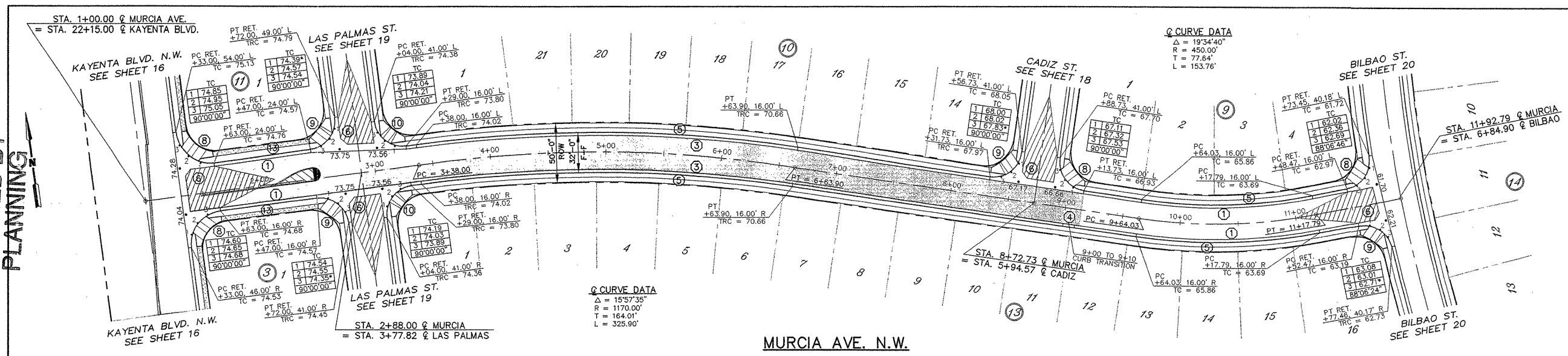
FIELD SURVEYS BY

SURV-TEK, INC.

ENGINEER'S SEAL

9-20-01

SCANNED BY
PLANNING



LEGEND

TC TOP OF STANDARD TYPE CURB

TRC TOP OF ROLL TYPE CURB

39.85' TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.

39.85' FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.

MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.

TRANSITION CROWN PER COA STD DWG 2401

4" ASPHALTIC CONCRETE (A) ASPHALT 3" UNLESS OTHERWISE INDICATED

UNIT 1/UNIT 2 BOUNDARY

KEYNOTES

1 STANDARD CURB & GUTTER PER STD. DWG. 2415.

2 MEDIAN CURB & GUTTER PER STD. DWG. 2415.

3 ROLL TYPE CURB & GUTTER PER STD. DWG. 2415.

4 10' TRANSITION FROM STD C&G TO ROLL TYPE C&G.

5 4' CONCRETE SIDEWALK (BY OTHERS).

6 CONCRETE VALLEY GUTTER PER STD. DWG. 2420.

7 CONCRETE VALLEY GUTTER AT "KNUCKLE" PER STD. DWG. 2421.

8 WHEEL CHAIR RAMP PER STD. DWG. 2441, CASE II.

9 WHEEL CHAIR RAMP WITH TRANSITION FROM STD. C&G TO ROLL TYPE C&G PER STD. DWG. 2418.

10 WHEEL CHAIR RAMP AT ROLL TYPE C&G.

11 TEXTURED CONCRETE MEDIAN PAVEMENT PER STD. DWG. 2408.

12 ADJUST EXISTING MANHOLE OR VALVE BOX COVER AS REQUIRED TO MATCH NEW PAVEMENT GRADE.

13 BUILD 4' CONCRETE SIDEWALK

GENERAL NOTES

1. ELEVATIONS SHOWN IN PROFILES ARE "TOP OF CURB" CONTINUOUS THROUGH INTERSECTION OPENINGS, ETC., UNLESS NOTED OTHERWISE. SEE PLAN SECTIONS FOR FLOWLINE ELEVATIONS AT SUCH BREAKS.

2. ALL CURB RETURNS HAVE 25' RADIUS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED

3. ALL STATIONS AND OFFSETS ARE TO THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED

4. ALL CURB LAYOUT DATA IS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED. CURB LAYOUT THAT IS A DIRECT OFFSET OF PLATED BASELINE IS NOT SHOWN

SCALES: 1" = 50' HORIZ.
1" = 10' VERT.

Easterling & Associates, Inc.
CONSULTING ENGINEERS
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Rio Rancho, New Mexico 87124
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

SEVILLE SUBD. - UNIT 2
MURCIA AVE. & CADIZ ST. N.W.
PAVING PLANS & PROFILES

DESIGN REVIEW COMMITTEE	Mo./DAY/YR.	Mo./DAY/YR.

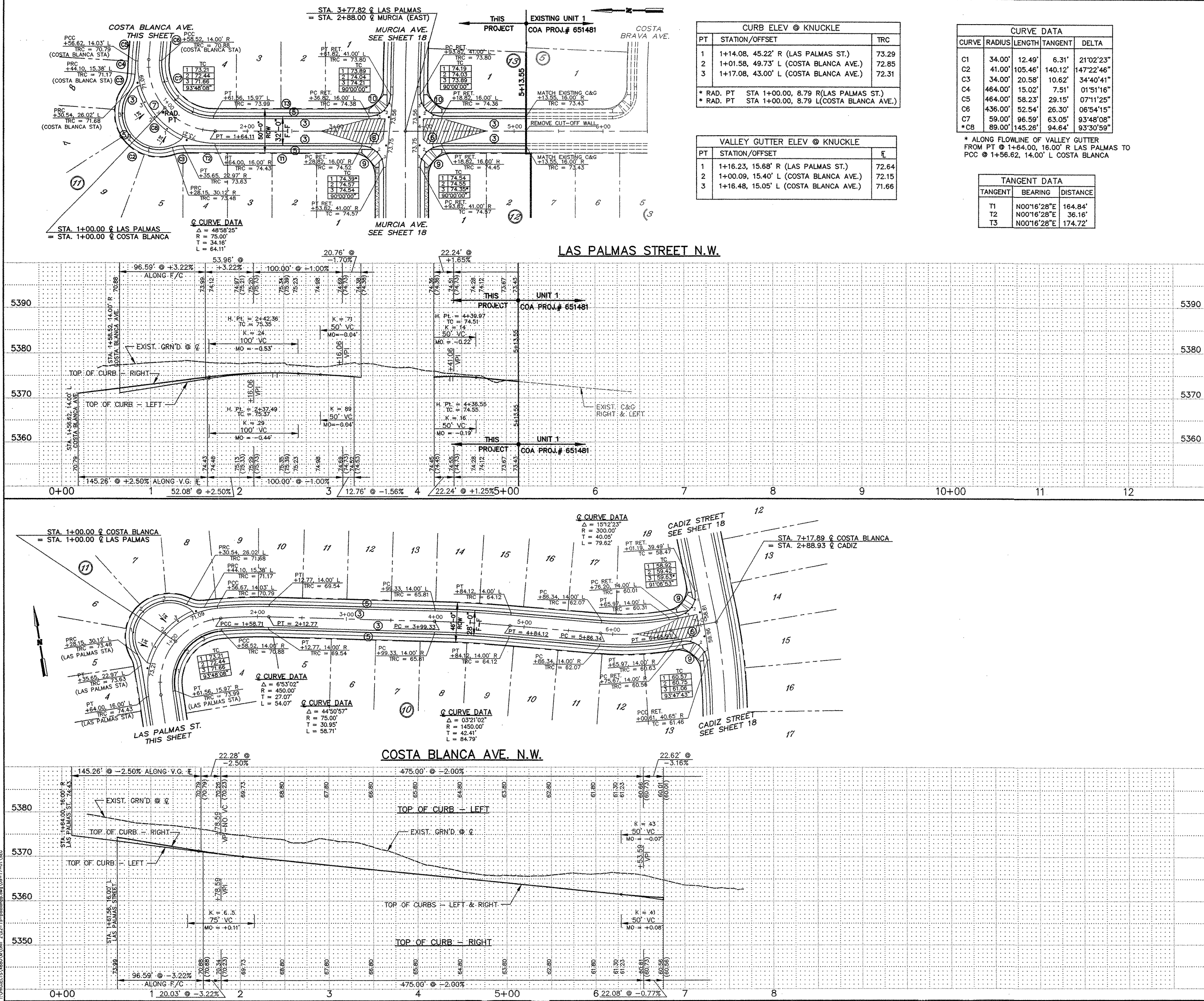
CITY PROJECT No. 651581 ZONE MAP NO. A-10-Z SHEET 18 OF 31

CONTRACTOR	DATE	INSPECTOR	DATE	FILED BY	DATE	VERIFICATION BY	DATE	CORRECTED BY	DATE
A.C.S. Survey Monument "SANDBERN"		New Mexico State Plane Coord's, Central Zone (NAD 27) as published:		T.R. MANN & ASSOC.	3/22/98	Y = 1,534,209.29 X = 361,854.29		SURV-TEK, INC.	

Elevation = 5456.92 (SLD 1929)
Ground to grid factor = 0.99966079

DESIGNED BY HC-A/SEG DATE SEPT-01
DRAWN BY HC-A/VKL DATE SEPT-01
CHECKED BY CME DATE SEPT-01

SCANNED BY
PLANNING



CURB ELEV @ KNUCKLE		
PT	STATION/OFFSET	TRC
1	1+14.08, 45.22' R (LAS PALMAS ST.)	73.29
2	1+01.58, 49.73' L (COSTA BLANCA AVE.)	72.85
3	1+17.08, 43.00' L (COSTA BLANCA AVE.)	72.31

* RAD. PT STA 1+00.00, 8.79 R (LAS PALMAS ST.)
* RAD. PT STA 1+00.00, 8.79 L (COSTA BLANCA AVE.)

VALLEY GUTTER ELEV @ KNUCKLE		
PT	STATION/OFFSET	E
1	1+16.23, 15.68' R (LAS PALMAS ST.)	72.64
2	1+00.09, 15.40' L (COSTA BLANCA AVE.)	72.15
3	1+16.48, 15.05' L (COSTA BLANCA AVE.)	71.66

CURVE DATA				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	34.00'	12.49'	6.31'	21°02'23"
C2	41.00'	105.46'	140.12'	147°22'46"
C3	34.00'	20.58'	10.62'	34°40'41"
C4	484.00'	15.02'	7.51'	01°51'16"
C5	464.00'	58.23'	29.15'	07°11'25"
C6	436.00'	52.54'	26.30'	06°54'15"
C7	59.00'	96.59'	63.05'	93°48'08"
*C8	89.00'	145.26'	94.64'	93°30'59"

* ALONG FLOWLINE OF VALLEY GUTTER FROM PT @ 1+64.00, 16.00' R LAS PALMAS TO PCC @ 1+56.62, 14.00' L COSTA BLANCA

TANGENT DATA		
TANGENT	BEARING	DISTANCE
T1	N00°16'28"E	164.84'
T2	N00°16'28"E	36.16'
T3	N00°16'28"E	174.72'

LEGEND

TC TOP OF STANDARD TYPE CURB
TRC TOP OF ROLL TYPE CURB
39.85' TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.
39.85' FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.
MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.
TRANSITION CROWN PER COA STD DWG 2401
UNIT 1/UNIT 2 BOUNDARY

KEYNOTES

- STANDARD CURB & GUTTER PER STD. DWG. 2415.
- MEDIAN CURB & GUTTER PER STD. DWG. 2415.
- ROLL TYPE CURB & GUTTER PER STD. DWG. 2415.
- 10' TRANSITION FROM STD C&G TO ROLL TYPE C&G.
- 4' CONCRETE SIDEWALK (BY OTHERS).
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- CONCRETE VALLEY GUTTER AT "KNUCKLE" PER STD. DWG. 2421.
- WHEEL CHAIR RAMP PER STD. DWG. 2441, CASE II.
- WHEEL CHAIR RAMP WITH TRANSITION FROM STD C&G TO ROLL TYPE C&G PER STD. DWG. 2418.
- WHEEL CHAIR RAMP AT ROLL TYPE C&G.
- TEXTURED CONCRETE MEDIAN PAVEMENT PER STD. DWG. 2408
- ADJUST EXISTING MANHOLE OR VALVE BOX COVER AS REQUIRED TO MATCH NEW PAVEMENT GRADE.
- BUILD 4' CONCRETE SIDEWALK

GENERAL NOTES

- ELEVATIONS SHOWN IN PROFILES ARE "TOP OF CURB" CONTINUOUS THROUGH INTERSECTION OPENINGS, ETC., UNLESS NOTED OTHERWISE. SEE PLAN SECTIONS FOR FLOWLINE ELEVATIONS AT SUCH BREAKS.
- ALL CURB RETURNS HAVE 25' RADIUS AT THEORETICAL FACE OF CURB (FLOWLINE) PER COA STD DWG 2415, UNLESS OTHERWISE INDICATED.
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SCALES: 1" = 50' HORIZ.
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
LAS PALMAS ST. & COSTA BLANCA AVE. N.W.
PAVING PLANS & PROFILES

DESIGN REVIEW COMMITTEE
CITY ENGINEER
LAST DESIGN UPDATE
Mo./DAY/YR. Mo./DAY/YR.

CITY PROJECT No. 651581 ZONE MAP NO. A-10-Z SHEET 19 OF 31

REVISIONS

NO.	DATE	REMARKS
1	SEP-01	DESIGN
2	SEP-01	DESIGN
3	SEP-01	DESIGN

DESIGNED BY HC-A/SEG
DRAWN BY HC-A/VKL
CHECKED BY CME

AS BUILT INFORMATION

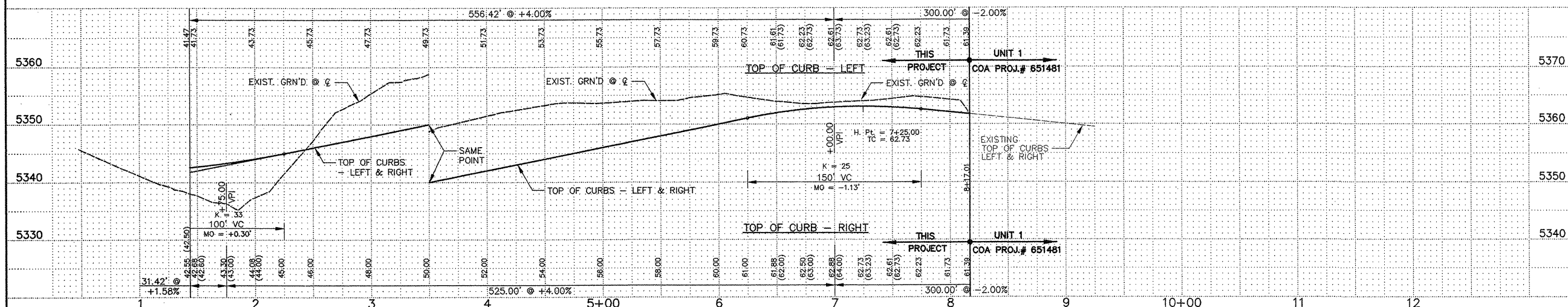
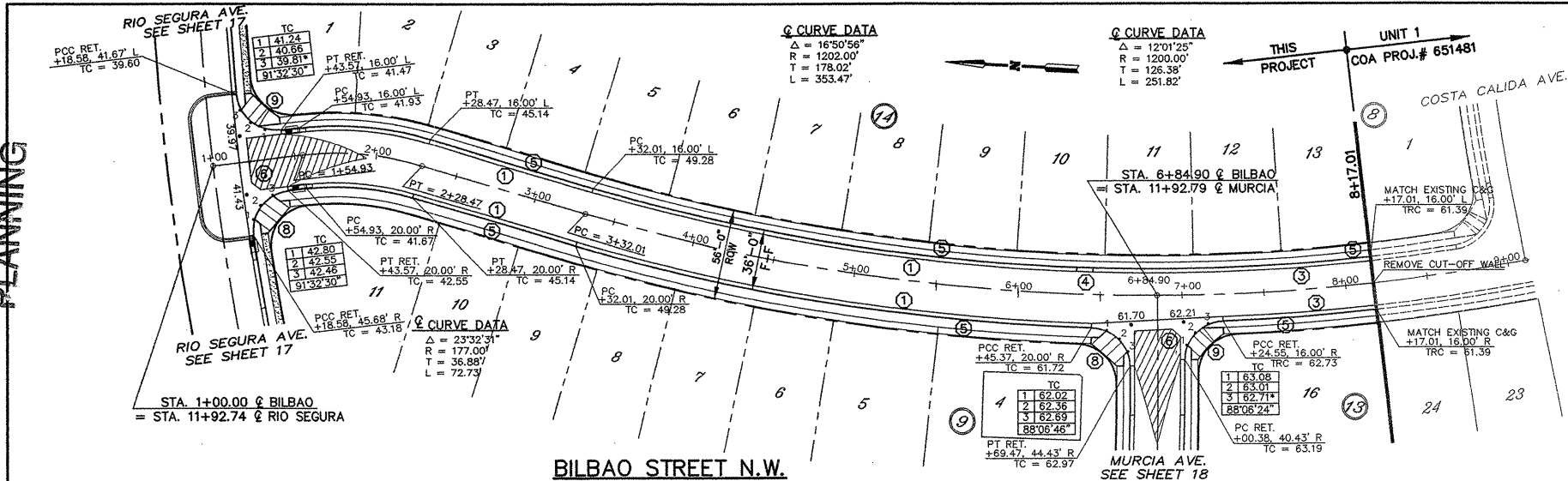
CONTRACTOR
WORK
STAMPED BY
DATE
ACCEPTANCE BY
DATE
FIELD
DRAWINGS
DATE
RECORDED BY
DATE
NO.

BENCH MARKS

A.C.S. Survey Monument "SANDBERN"
New Mexico State Plane Coord's, Central Zone (NAD 27) as published:
Y = 1,534,209.29
X = 361,854.29
Elevation = 5456.92 (SLD 1929)
Ground to grid factor = 0.99966079

SURVEY INFORMATION

FIELD NOTES
DATE
BY
PHOTOGRAMMETRY BY
T.R. MANN & ASSOC.
FIELD SURVEYS BY
SURV-TEK, INC.



LEGEND

TC TOP OF STANDARD TYPE CURB

TRC TOP OF ROLL TYPE CURB

39.85* TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.

39.85 FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.

MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.

TRANSITION CROWN PER COA STD DWG 2401

UNIT 1/UNIT 2 BOUNDARY

KEYNOTES

1 STANDARD CURB & GUTTER PER STD. DWG. 2415.

2 MEDIAN CURB & GUTTER PER STD. DWG. 2415.

3 ROLL TYPE CURB & GUTTER PER STD. DWG. 2415.

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11 TEXTURED CONCRETE MEDIAN PAVEMENT PER STD. DWG. 2408.

12 ADJUST EXISTING MANHOLE OR VALVE BOX COVER AS REQUIRED TO MATCH NEW PAVEMENT GRADE.

13 BUILD 4' CONCRETE SIDEWALK

GENERAL NOTES

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
BILBAO ST. N.W.
PAVING PLANS & PROFILES

DESIGN REVIEW COMMITTEE

CITY ENGINEER

CITY PROJECT No. 651581 ZONE MAP NO. A-10-Z SHEET 20 OF 31

AS BUILT INFORMATION

CONTRACTOR: A.C.S. Survey Monument "SANDERN"

STARTED BY: New Mexico State Plane Coord's, Central Zone (NAD 27) as published:

DATE: 3/22/99

ACCEPTANCE BY: T.R. MANN & ASSOC.

DATE: 3/22/99

FIELD SURVEYS BY: SURV-TEK, INC.

DATE: 3/22/99

CORRECTED BY: SURV-TEK, INC.

DATE: 3/22/99

RECORDED BY: SURV-TEK, INC.

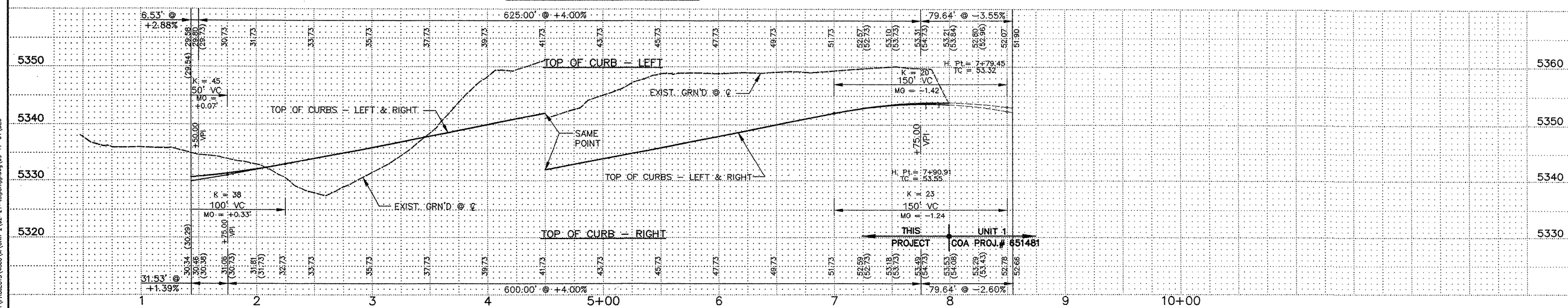
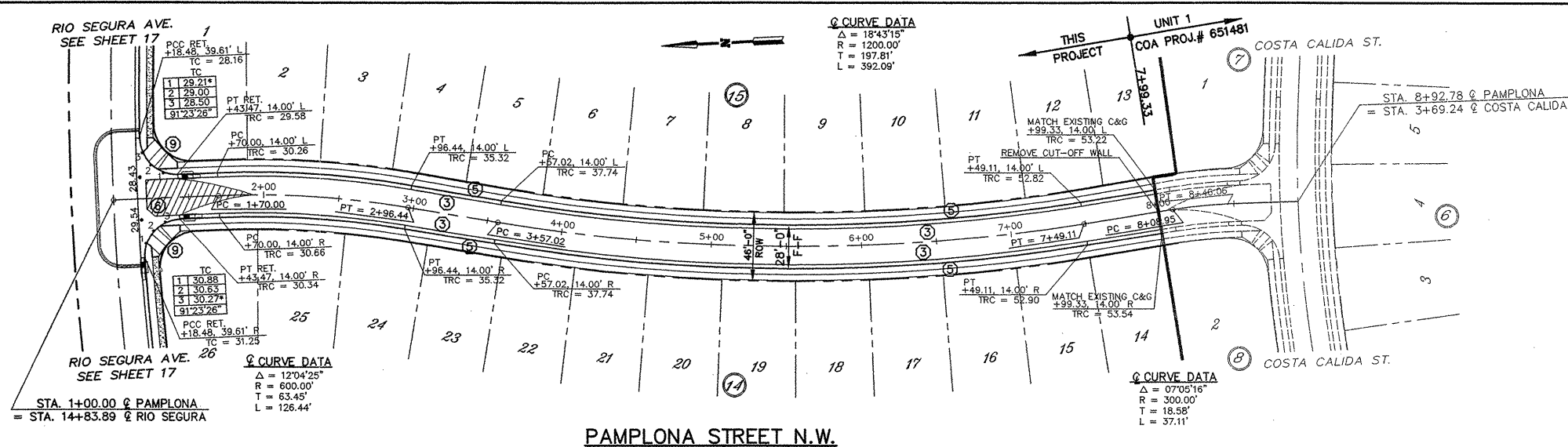
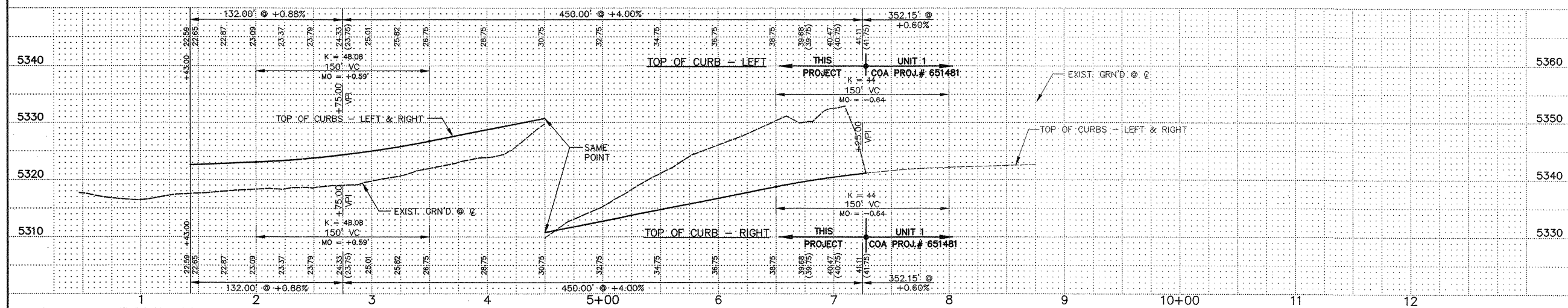
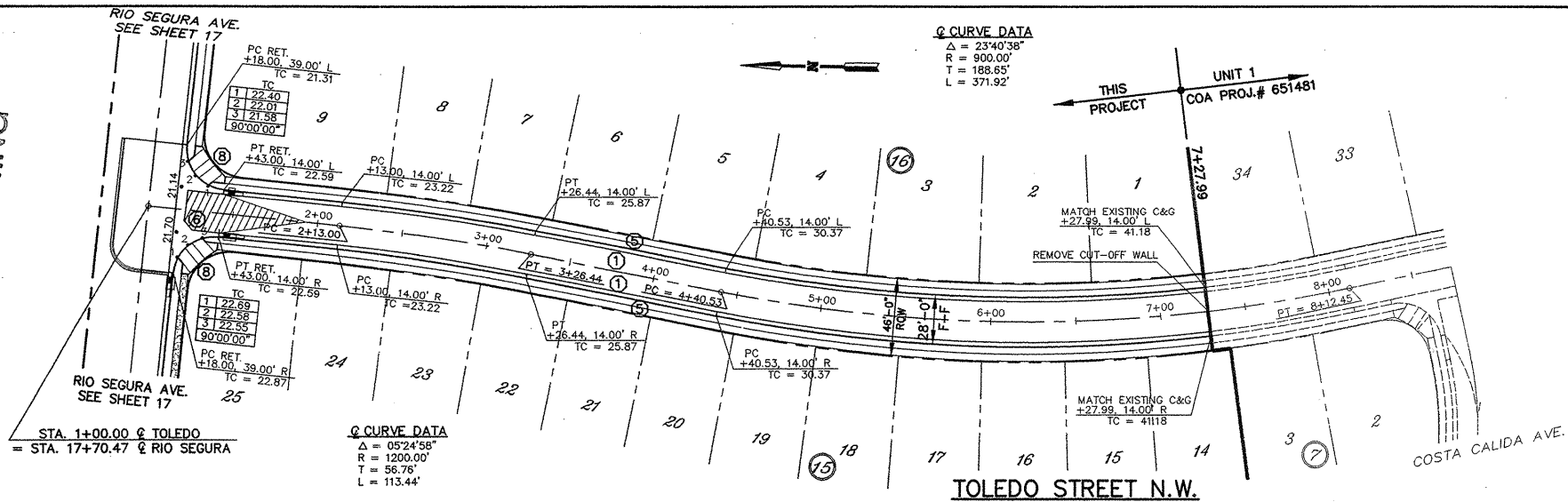
DATE: 3/22/99

NO. 9-20-01

REVISIONS

NO.	DATE	REMARKS
1	3/22/99	DESIGN

SCANNED BY
PLANNING



LEGEND

TC TOP OF STANDARD TYPE CURB

TRC TOP OF ROLL TYPE CURB

39.85' TOP OF ROLL TYPE CURB ELEVATION AT WHEEL CHAIR RAMP TRANSITION.

39.85' FLOWLINE ELEVATION AT INTERSECTION OF PROJECTED FACE OF CURB.

MATCHLINE OF NEW TO EXISTING ASPHALT PAVEMENT.

TRANSITION CROWN PER COA STD DWG 2401

UNIT 1/UNIT 2 BOUNDARY

- KEYNOTES**
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
TOLEDO ST. & PAMPLONA ST. N.W.
PAVING PLANS & PROFILES

DESIGN REVIEW COMMITTEE

APPROVE

CITY ENGINEER

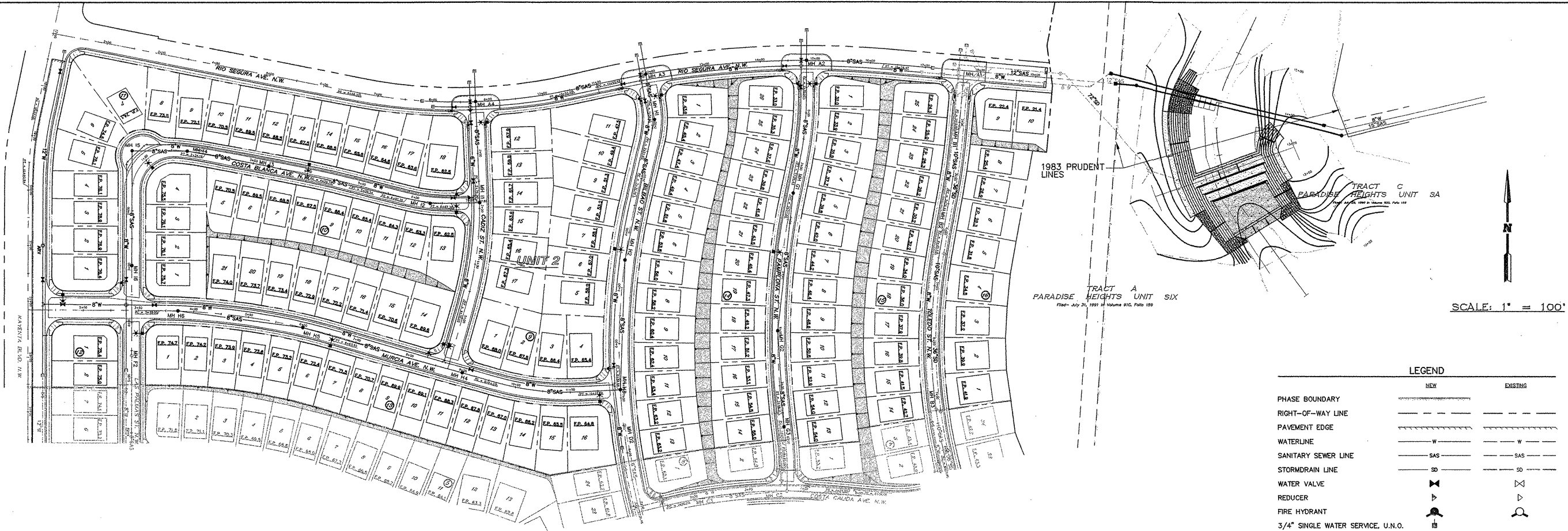
DESIGNED BY HC-A/SEG
DRAWN BY HC-A/VKL
CHECKED BY CME

DATE SEPT-01
DATE SEPT-01
DATE SEPT-01

CITY PROJECT No. 651581
ZONE MAP NO. A-10-Z
SHEET 21 OF 31

LANDS OF F. OTTO AND DOROTHY W. HASS
PARCEL 1 - SPECIAL MASTER'S DEED
Filed September 15, 1999 in Book 880-00-01, Page 179-00-01

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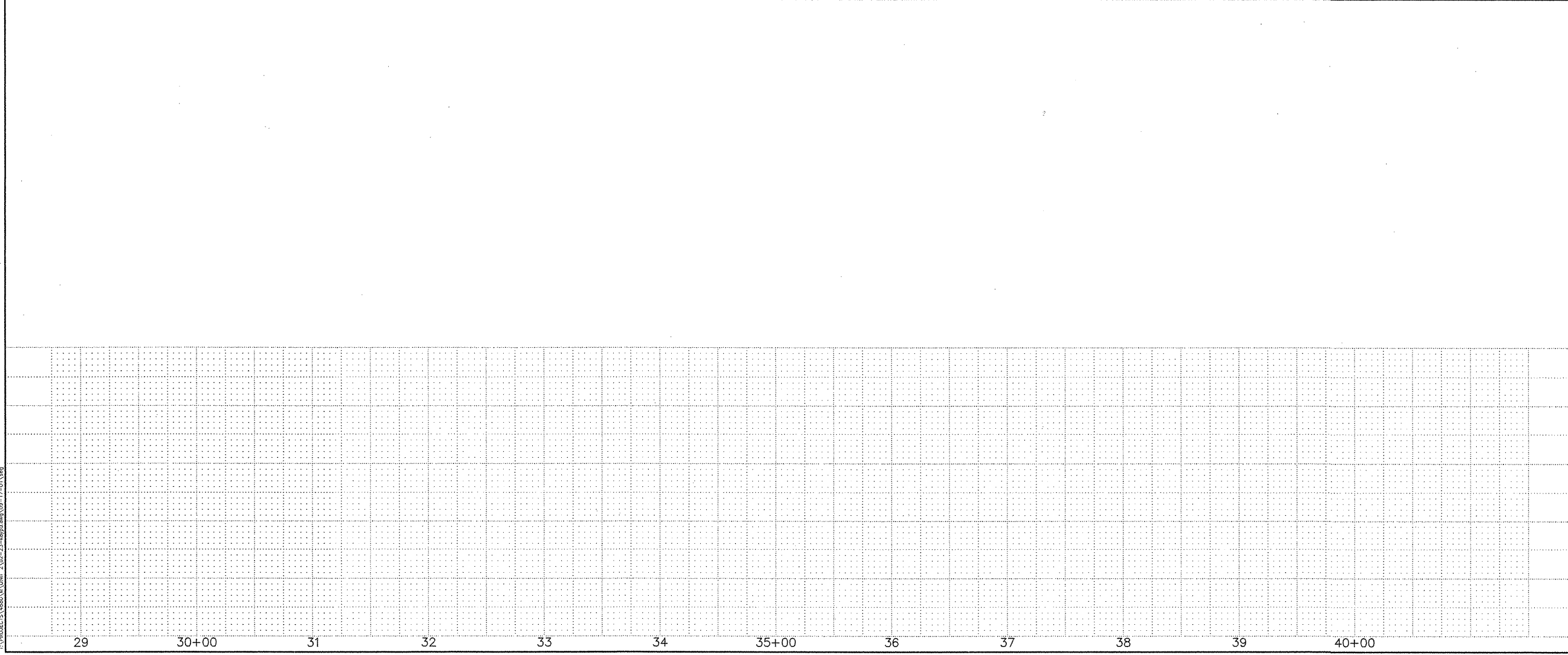
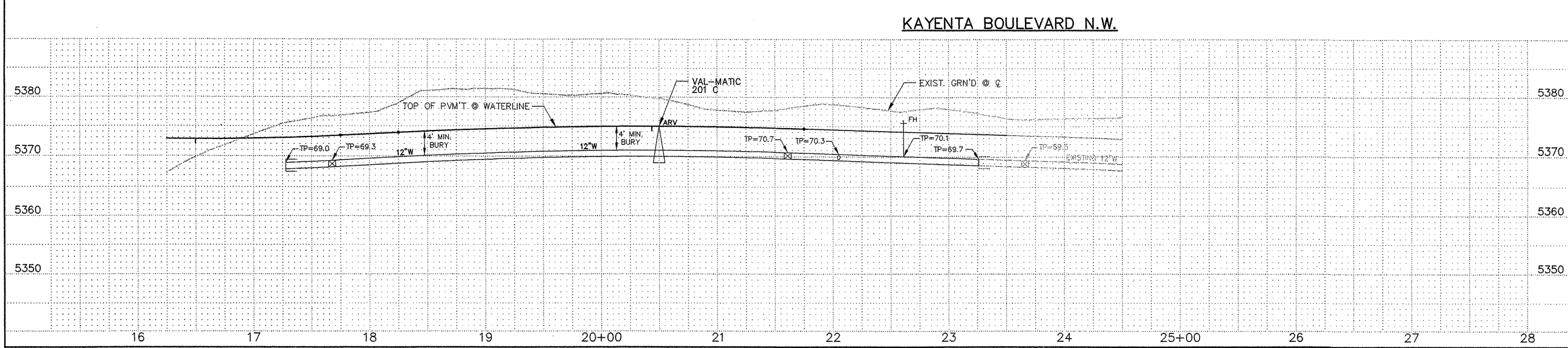
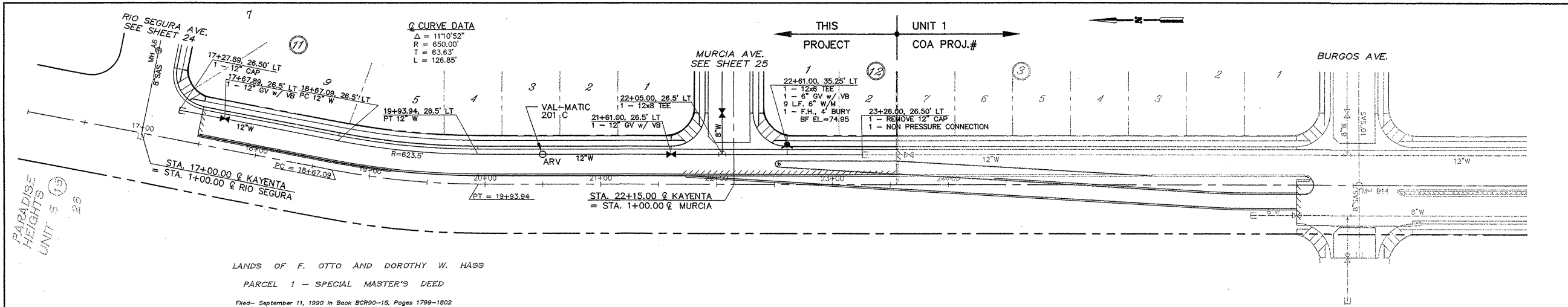


LEGEND	
NEW	EXISTING
PHASE BOUNDARY	---
RIGHT-OF-WAY LINE	---
PAVEMENT EDGE	---
WATERLINE	W
SANITARY SEWER LINE	SAS
STORM DRAIN LINE	SD
WATER VALVE	WV
REDUCER	R
FIRE HYDRANT	FH
3/4" SINGLE WATER SERVICE, U.N.O.	WS
3/4" DOUBLE WATER SERVICE, U.N.O.	DS
SAS MANHOLE	SM
STORM DRAIN MANHOLE	SDM
SANITARY SEWER SERVICE	SSS

NOTE:
LOTS ABOVE 5320 REQUIRE SPECIAL PLUMBING.

APPROVED FOR CONSTRUCTION	
NEW MEXICO UTILITIES INC. DATE 9-17-01	
Easterling & Associates, Inc.	
CONSULTING ENGINEERS 2600 American Rd. SE, Suite 100 Rio Rancho, New Mexico 87124 (505) 898-8021 FAX (505) 898-8501 E-Mail: eai_engr@ewcp.com	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP SEVILLE SUBD. - UNIT 2 COMPOSITE UTILITY PLAN	
DESIGN REVIEW COMMITTEE	APPROVED CITY ENGINEER
CITY PROJECT No. 651581	ZONE MAP NO. A-10-Z
SHEET 22 OF 31	

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES		A.C.S. Survey Monument "SANDBERN"		CONTRACTOR	
NO.	BY	DATE	NEW Mexico State Plane Coord's, Central	WORKED BY	DATE
	PHOTOGRAMMETRY BY	3/22/99	Zone (NAD 27) as published:	INSPECTOR'S	DATE
	T.R. MANN & ASSOC.	Y = 1,534,209.29		ACCEPTANCE BY	DATE
	FIELD SURVEYS BY	X = 361,854.29		VERIFICATION BY	DATE
	SURV-TEK, INC.	Elevation = 5456.92 (SLD 1929)		DRAWINGS	DATE
		Ground to grid factor = 0.99966079		NO.	DATE



ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION		
 9-20-01		NO.	BY	DATE	CONTRACTOR	WORK	DATE	
		PHOTOGRAMMETRY BY T.R. MANN & ASSOC.		9/22/99	A.C.S. Survey Monument "SANDERN"	NEW Mexico State Plane Coord's, Central Zone (NAD 27) as published:	STARTED BY	DATE
REVISIONS DESIGN		NO.	DATE	BY	FIELD SURVEYS BY	DATE	DATE	
		SURV-TEK, INC.		DATE	DATE	DATE	DATE	
DESIGNED BY		HC-A/SEG	DATE	SEPT 01	MICRO-FILM INFORMATION			DATE
DRAWN BY		HC-A/VKL	DATE	SEPT 01	RECORDED BY			DATE
CHECKED BY		CME	DATE	SEPT 01	NO.			NO.

SCALES: 1" = 50' HORZ.
1" = 10' VERT.

APPROVED FOR CONSTRUCTION

NEW MEXICO UTILITIES INC. DATE 9-19-01

Easterling & Associates, Inc.
CONSULTING ENGINEERS
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. - UNIT 2
KAYENTA BLVD. N.W.
WATER AND SANITARY SEWER PLAN & PROFILE

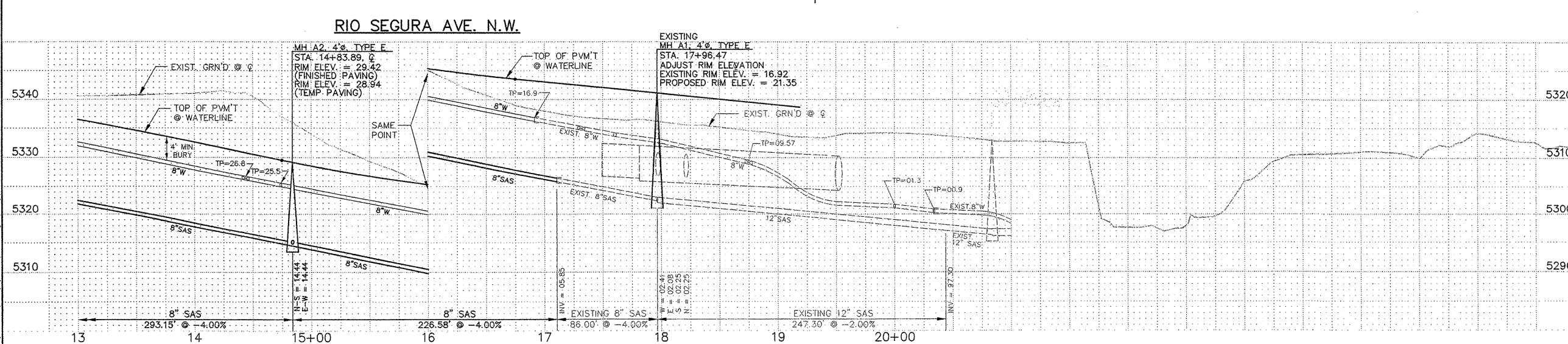
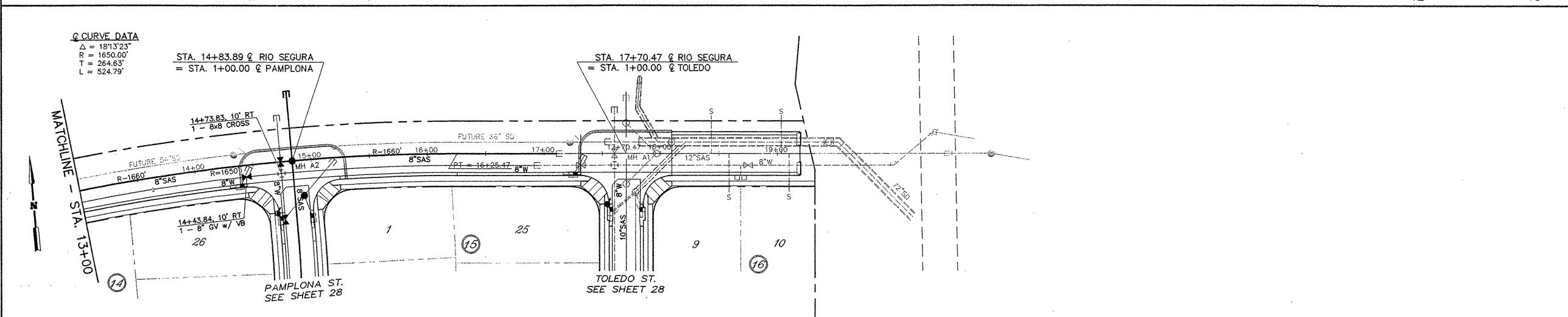
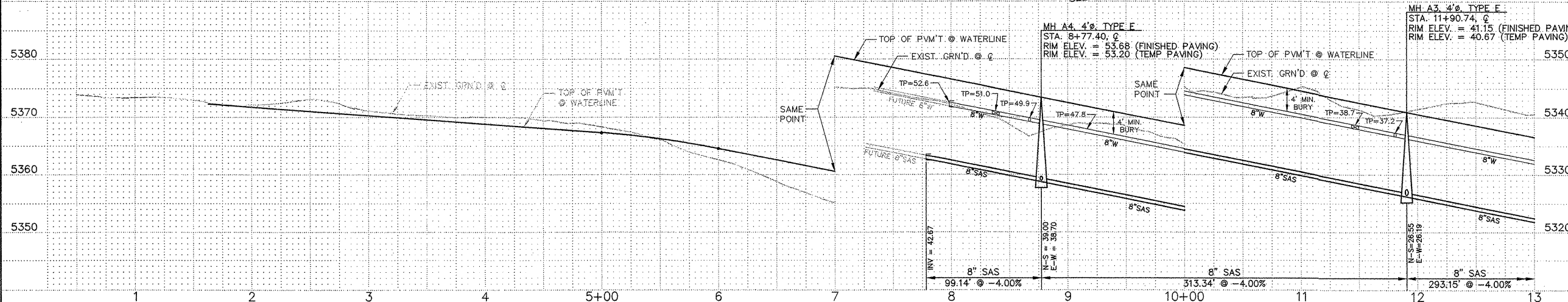
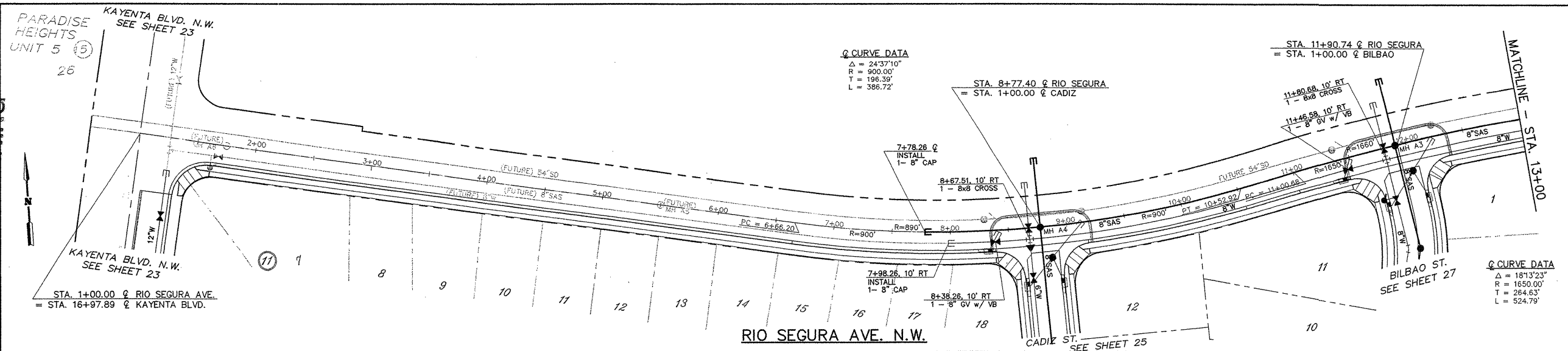
DESIGN REVIEW COMMITTEE

CITY ENGINEER

Mo./DAY/YR. Mo./DAY/YR.

CITY PROJECT No. 651581 ZONE MAP No. A-10-Z SHEET 23 OF 31

SCANNED BY
PLANNING



SEWER SERVICE LOCATIONS

BLOCK-LOT	STATION/OFFSET	INV. @ P.I.
16-9	18+58.47, 28' R	5311.65
16-10	19+10.06, 28' R	5311.11
FUTURE	18+43.47, 28' L	5311.89
FUTURE	19+03.47, 28' L	5311.15

AS BUILT	
CONTRACTOR	
WORK	
STARTED BY	
ACCEPTANCE BY	
FIELD	
DRAWINGS	
CORRECTED BY	
MICRO-FIL	
RECORDED BY	
NO.	

BENCH MARKS	
A.C.S. Survey Monument "SANDBERN"	
New Mexico State Plane Coord's, Central Zone (NAD 27) as published:	
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Elevation = 5456.92 (SLD 1929)	
Ground to grid factor = 0.99966079	

ENGINEER'S SEAL

DATE

NO.

BY

REVISIONS

DESIGN

DATE

DATE

DATE

DATE

APPROVED FOR CONSTRUCTION

NEW MEXICO UTILITIES INC. DATE

Easterling & Associates, Inc.

CONSULTING ENGINEERS

2600 American Rd. SE, Suite 100

Rio Rancho, New Mexico 87124

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E-Mail: eol_engr@swcp.com

CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT

ENGINEERING DEVELOPMENT GROUP

SEVILLE SUBD. - UNIT 2

RIO SEGURA AVE. N.W.

WATER AND SANITARY SEWER PLAN & PROFILE

DESIGN REVIEW COMMITTEE

APPROVED

CITY ENGINEER

LAST DESIGN UPDATE

Mo./DAY/YR.

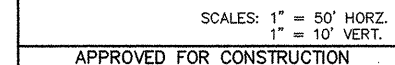
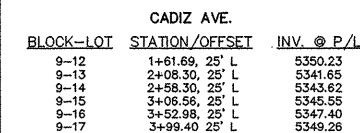
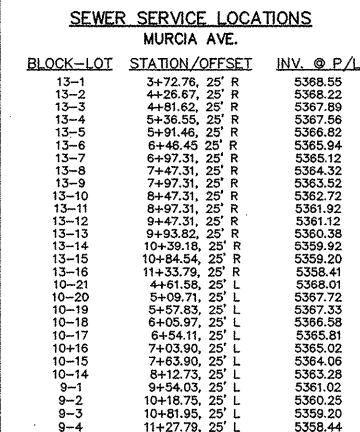
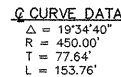
Mo./DAY/YR.

CITY PROJECT No. 651581

ZONE MAP NO. A-10-Z

SHEET 24 OF 31

1) 2) 3) 4) 5) 6) 7) 8) 9) 10) 11) 12) 13) 14) 15) 16) 17) 18) 19) 20) 21) 22) 23) 24) 25) 26) 27) 28) 29) 30) 31) 32) 33) 34) 35) 36) 37) 38) 39) 40) 41) 42) 43) 44) 45) 46) 47) 48) 49) 50) 51) 52) 53) 54) 55) 56) 57) 58) 59) 60) 61) 62) 63) 64) 65) 66) 67) 68) 69) 70) 71) 72) 73) 74) 75) 76) 77) 78) 79) 80) 81) 82) 83) 84) 85) 86) 87) 88) 89) 90) 91) 92) 93) 94) 95) 96) 97) 98) 99) 100) 101) 102) 103) 104) 105) 106) 107) 108) 109) 110) 111) 112) 113) 114) 115) 116) 117) 118) 119) 120) 121) 122) 123) 124) 125) 126) 127) 128) 129) 130) 131) 132) 133) 134) 135) 136) 137) 138) 139) 140) 141) 142) 143) 144) 145) 146) 147) 148) 149) 150) 151) 152) 153) 154) 155) 156) 157) 158) 159) 160) 161) 162) 163) 164) 165) 166) 167) 168) 169) 170) 171) 172) 173) 174) 175) 176) 177) 178) 179) 180) 181) 182) 183) 184) 185) 186) 187) 188) 189) 190) 191) 192) 193) 194) 195) 196) 197) 198) 199) 200) 201) 202) 203) 204) 205) 206) 207) 208) 209) 210) 211) 212) 213) 214) 215) 216) 217) 218) 219) 220) 221) 222) 223) 224) 225) 226) 227) 228) 229) 230) 231) 232) 233) 234) 235) 236) 237) 238) 239) 240) 241) 242) 243) 244) 245) 246) 247) 248) 249) 250) 251) 252) 253) 254) 255) 256) 257) 258) 259) 260) 261) 262) 263) 264) 265) 266) 267) 268) 269) 270) 271) 272) 273) 274) 275) 276) 277) 278) 279) 280) 281) 282) 283) 284) 285) 286) 287) 288) 289) 290) 291) 292) 293) 294) 295) 296) 297) 298) 299) 300) 301) 302) 303) 304) 305) 306) 307) 308) 309) 310) 311) 312) 313) 314) 315) 316) 317) 318) 319) 320) 321) 322) 323) 324) 325) 326) 327) 328) 329) 330) 331) 332) 333) 334) 335) 336) 337) 338) 339) 340) 341) 342) 343) 344) 345) 346) 347) 348) 349) 350) 351) 352) 353) 354) 355) 356) 357) 358) 359) 360) 361) 362) 363) 364) 365) 366) 367) 368) 369) 370) 371) 372) 373) 374) 375) 376) 377) 378) 379) 380) 381) 382) 383) 384) 385) 386) 387) 388) 389) 390) 391) 392) 393) 394) 395) 396) 397) 398) 399) 400) 401) 402) 403) 404) 405) 406) 407) 408) 409) 410) 411) 412) 413) 414) 415) 416) 417) 418) 419) 420) 421) 422) 423) 424) 425) 426) 427) 428) 429) 430) 431) 432) 433) 434) 435) 436) 437) 438) 439) 440) 441) 442) 443) 444) 445) 446) 447) 448) 449) 450) 451) 452) 453) 454) 455) 456) 457) 458) 459) 460) 461) 462) 463) 464) 465) 466) 467) 468) 469) 470) 471) 472) 473) 474) 475) 476) 477) 478) 479) 480) 481) 482) 483) 484) 485) 486) 487) 488) 489) 490) 491) 492) 493) 494) 495) 496) 497) 498) 499) 500) 501) 502) 503) 504) 505) 506) 507) 508) 509) 510) 511) 512) 513) 514) 515) 516) 517) 518) 519) 520) 521) 522) 523) 524) 525) 526) 527) 528) 529) 530) 531) 532) 533) 534) 535) 536) 537) 538) 539) 540) 541) 542) 543) 544) 545) 546) 547) 548) 549) 550) 551) 552) 553) 554) 555) 556) 557) 558) 559) 560) 561) 562) 563) 564) 565) 566) 567) 568) 569) 570) 571) 572) 573) 574) 575) 576) 577) 578) 579) 580) 581) 582) 583) 584) 585) 586) 587) 588) 589) 590) 591) 592) 593) 594) 595) 596) 597) 598) 599) 600) 601) 602) 603) 604) 605) 606) 607) 608) 609) 610) 611) 612) 613) 614) 615) 616) 617) 618) 619) 620) 621) 622) 623) 624) 625) 626) 627) 628) 629) 630) 631) 632) 633) 634) 635) 636) 637) 638) 639) 640) 641) 642) 643) 644) 645) 646) 647) 648) 649) 650) 651) 652) 653) 654) 655) 656) 657) 658) 659) 660) 661) 662) 663) 664) 665) 666) 667) 668) 669) 670) 671) 672) 673) 674) 675) 676) 677) 678) 679) 680) 681) 682) 683) 684) 685) 686) 687) 688) 689) 690) 691) 692) 693) 694) 695) 696) 697) 698) 699) 700) 701) 702) 703) 704) 705) 706) 707) 708) 709) 710) 711) 712) 713) 714) 715) 716) 717) 718) 719) 720) 721) 722) 723) 724) 725) 726) 727) 728) 729) 730) 731) 732) 733) 734) 735) 736) 737) 738) 739) 740) 741) 742) 743) 744) 745) 746) 747) 748) 749) 750) 751) 752) 753) 754) 755) 756) 757) 758) 759) 760) 761) 762) 763) 764) 765) 766) 767) 768) 769) 770) 771) 772) 773) 774) 775) 776) 777) 778) 779) 780) 781) 782) 783) 784) 785) 786) 787) 788) 789) 790) 791) 792) 793) 794) 795) 796) 797) 798) 799) 800) 801) 802) 803) 804) 805) 806) 807) 808) 809) 810) 811) 812) 813) 814) 815) 816) 817) 818) 819) 820) 821) 822) 823) 824) 825) 826) 827) 828) 829) 830) 831) 832) 833) 834) 835) 836) 837) 838) 839) 840)



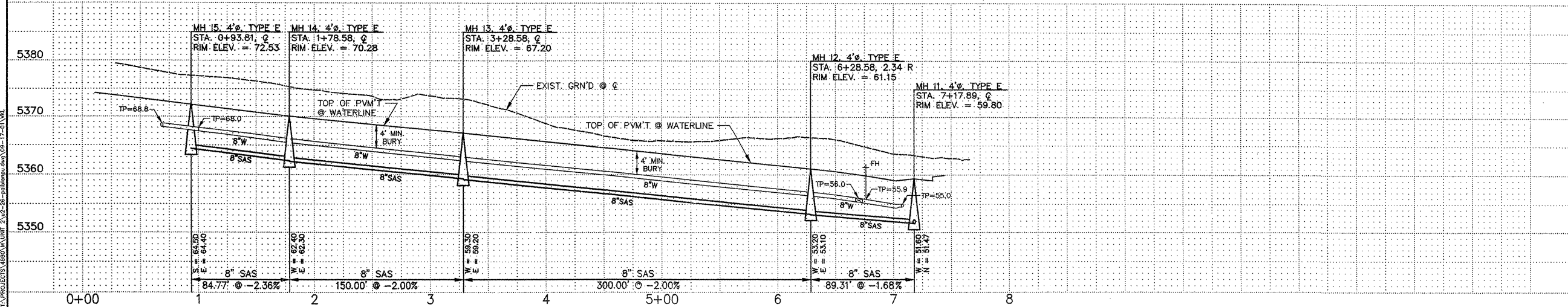
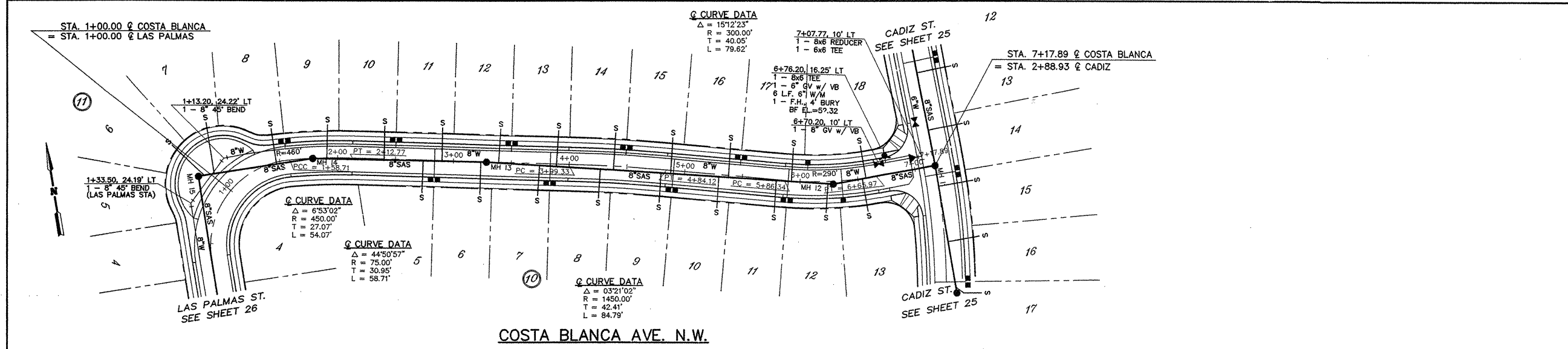
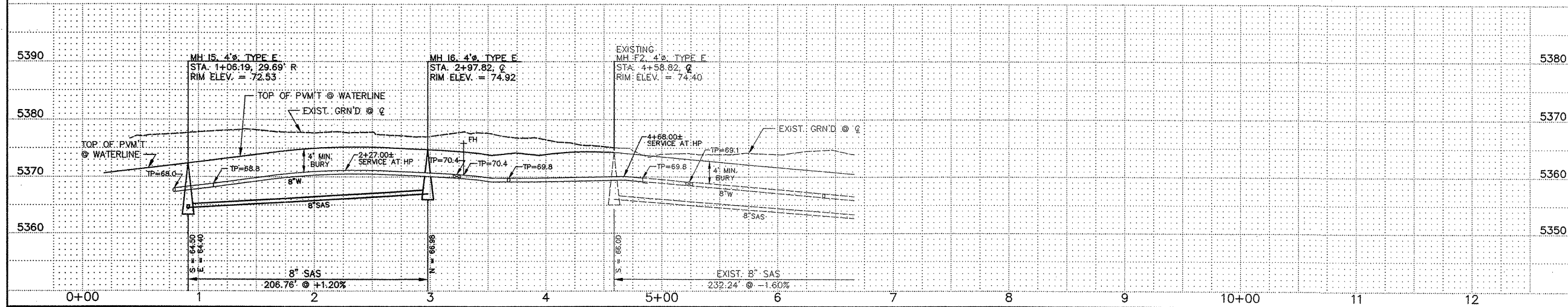
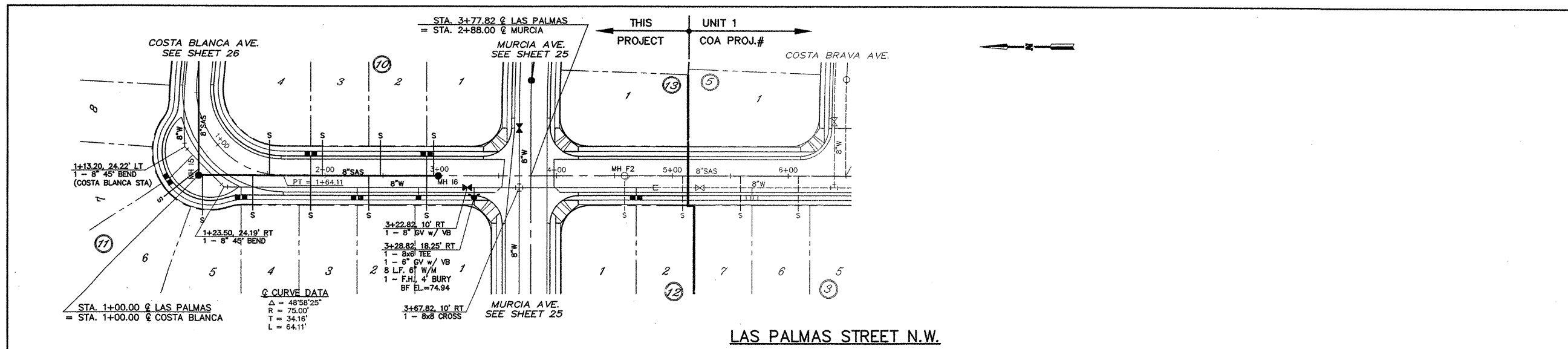
 **NEW MEXICO UTILITIES INC.** **DATE** **2-12-01**

Easterling & Associates, Inc.
CONSULTING ENGINEERS
2600 American Rd. SE, Suite 100
Rio Rancho, New Mexico 87124
(505) 898-8021 FAX (505) 898-8501
E-Mail: eol_engr@swcp.com

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
SEVILLE SUBD. -- UNIT 2
MURCIA AVE. & CADIZ ST. N.W.
WATER AND SANITARY SEWER PLANS & PROFILES

| | | |
|-------------------------|---|---|
| DESIGN REVIEW COMMITTEE | <div style="border: 2px solid black; padding: 5px; text-align: center;"> <div style="border: 1px solid black; padding: 2px;">APPROVE</div> <div style="border: 1px solid black; height: 40px; margin: 5px 0;"></div> <div style="border: 1px solid black; padding: 2px;">CITY ENGINEER</div> </div> | <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">LAST DESIGN UPDATE</div> <div> <div style="display: flex; justify-content: space-between;"> <div>Mo./DAY/YR.</div> <div>Mo./DAY/YR.</div> </div> <div style="height: 100px;"></div> </div> </div> |
| CITY PROJECT No. | <div style="display: flex; justify-content: space-between;"> <div>651581</div> <div> ZONE MAP No.
 A-10-Z </div> </div> | <div style="display: flex; justify-content: space-between;"> <div>SHEET</div> <div>OF</div> <div> <div style="font-size: 2em; font-weight: bold;">25</div> <div style="font-size: 2em; font-weight: bold;">31</div> </div> </div> |

SCANNED BY
PLANNING



SEWER SERVICE LOCATIONS

| BLOCK-LOT | STATION/OFFSET | INV. @ P/L |
|-----------|-------------------|------------|
| 10-4 | 1+46.08, 24.56' L | 5369.15 |
| 10-3 | 1+97.82, 25' L | 5370.27 |
| 10-2 | 2+47.82, 25' L | 5370.53 |
| 10-1 | 2+97.82, 25' L | 5370.08 |
| 11-6 | 1+01.76, 58.73' R | 5368.05 |
| 11-5 | 1+19.82, 50.75' R | 5368.50 |
| 11-4 | 1+44.83, 28.40' R | 5369.12 |
| 11-3 | 1+87.82, 25' R | 5370.12 |
| 11-2 | 2+37.82, 25' R | 5370.55 |
| 11-1 | 2+87.82, 25' R | 5370.19 |

COSTA BLANCA AVE.

| BLOCK-LOT | STATION/OFFSET | INV. @ P/L |
|-----------|-------------------|------------|
| 11-7 | 1+16.38, 53.39' L | 5366.96 |
| 11-8 | 1+48.54, 23.72' L | 5366.15 |
| 11-9 | 1+91.56, 23' L | 5365.15 |
| 11-10 | 2+39.95, 23' L | 5364.18 |
| 11-11 | 2+89.95, 23' L | 5363.18 |
| 11-12 | 3+39.95, 23' L | 5362.18 |
| 11-13 | 3+89.95, 23' L | 5361.18 |
| 11-14 | 4+39.95, 23' L | 5360.20 |
| 11-15 | 4+87.41, 23' L | 5359.23 |
| 11-16 | 5+37.41, 23' L | 5358.23 |
| 11-17 | 5+82.37, 23' L | 5357.13 |
| 11-18 | 6+56.39, 23' L | 5355.76 |
| 10-5 | 2+73.76, 23' R | 5363.50 |
| 10-6 | 3+23.76, 23' R | 5362.50 |
| 10-7 | 3+73.76, 23' R | 5361.50 |
| 10-8 | 4+26.72, 23' R | 5360.44 |
| 10-9 | 4+80.18, 23' R | 5359.37 |
| 10-10 | 5+30.24, 23' R | 5358.37 |
| 10-11 | 5+80.01, 23' R | 5357.38 |
| 10-12 | 6+22.08, 23' R | 5356.50 |
| 10-13 | 6+54.82, 23' R | 5355.75 |

AS BUILT INFORMATION

| CONTRACTOR | DATE | INSPECTOR'S NAME | DATE | FIELD ENGINEER'S NAME | DATE | REVISIONS | DATE |
|------------------------------------|---------|-----------------------------|------|-----------------------|------|-----------|------|
| A.C.S. Survey Monument "SANDERN" | 3/22/99 | Zone (NAD 27) as published: | | | | | |
| Y = 1,534,209.29 | | | | | | | |
| X = 361,854.29 | | | | | | | |
| Elevation = 5456.92 (SLD 1929) | | | | | | | |
| Ground to grid factor = 0.99966079 | | | | | | | |

APPROVED FOR CONSTRUCTION

NEW MEXICO UTILITIES INC. DATE 9/17/01

Easterling & Associates, Inc.

CONSULTING ENGINEERS

2600 American Rd. SE, Suite 100

Rio Rancho, New Mexico 87124

(505) 898-8021 FAX (505) 898-8501

E-Mail: eai_engr@swcp.com

CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT

ENGINEERING DEVELOPMENT GROUP

SEVILLE SUBD. - UNIT 2

LAS PALMAS ST. & COSTA BLANCA AVE. N.W.

WATER AND SANITARY SEWER PLANS & PROFILES

DESIGN REVIEW COMMITTEE

APPROVE

CITY ENGINEER

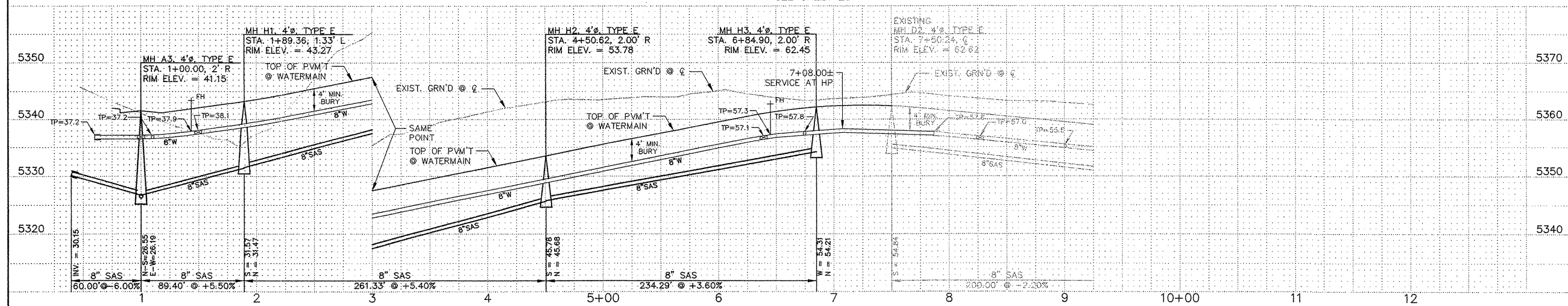
LAST DESIGN UPDATE

Mo./DAY/YR. Mo./DAY/YR.

CITY PROJECT No. 651581

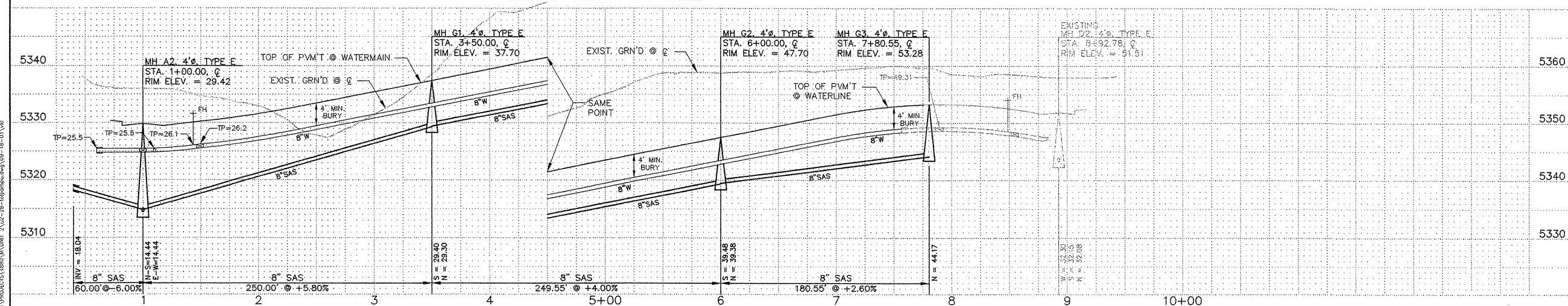
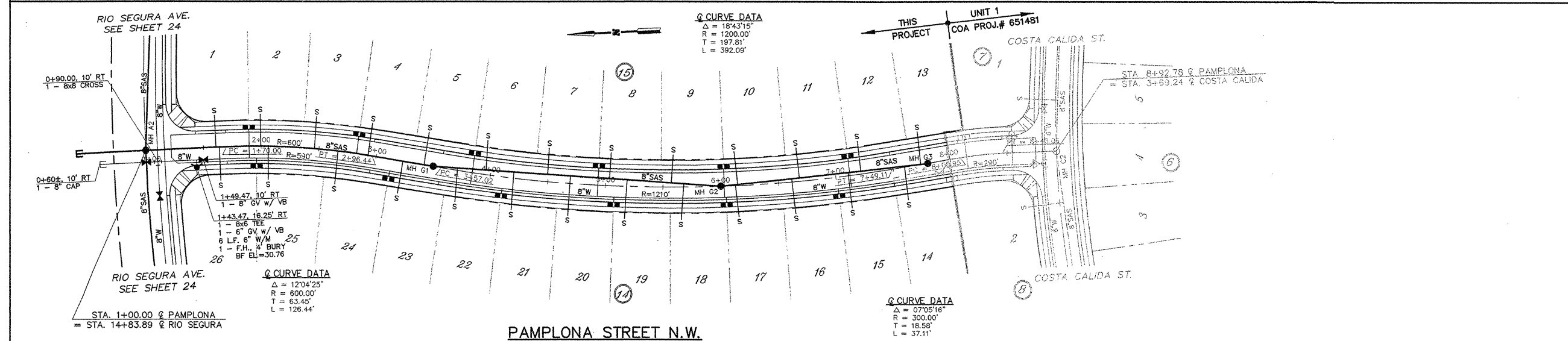
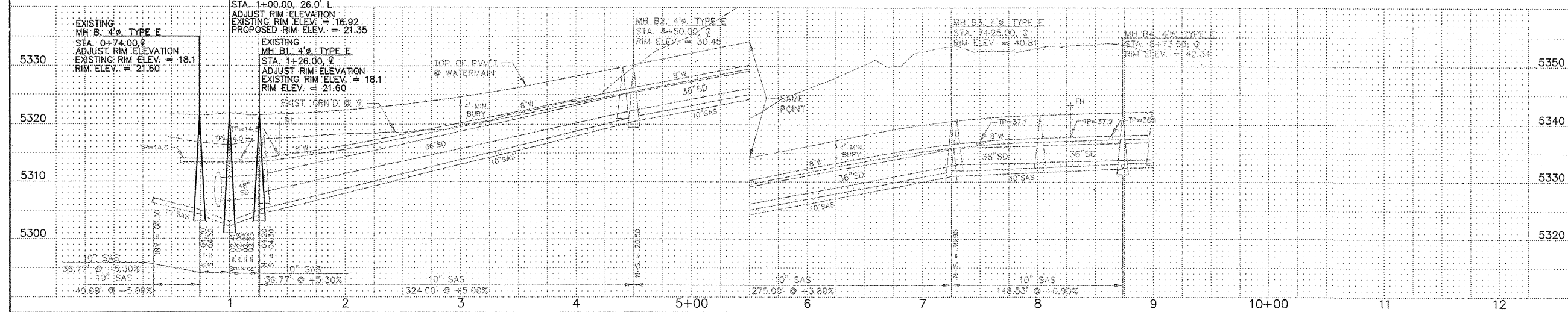
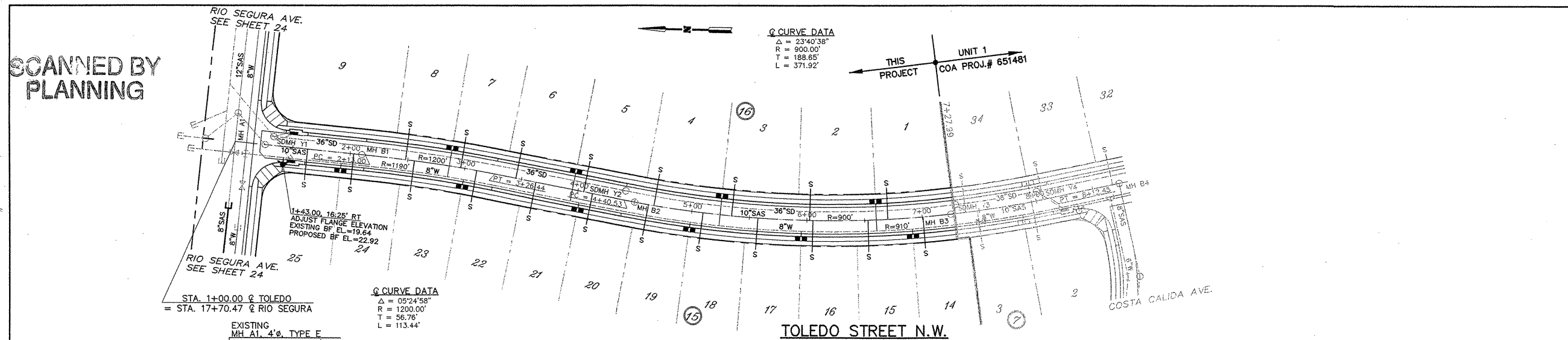
ZONE MAP NO. A-10-Z

SHEET 26 OF 31

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|---|------------------|-----------------------------------|-------------------|
| CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
<u>SEVILLE SUBD. — UNIT 2</u>
BILBAO ST. N.W.
WATER AND SANITARY SEWER PLANS & PROFILES | | | |
| DESIGN REVIEW COMMITTEE | | LAST DESIGN UPDATE
Mo./DAY/YR. | Mo./DAY/YR. |
| CITY PROJECT No. | 651581
A-10-Z | ZONE MAP NO.
A-10-Z | SHEET OF
27 31 |

SCANNED BY
PLANNING



| SEWER SERVICE LOCATIONS | | |
|-------------------------|----------------|------------|
| BLOCK-LOT | STATION/OFFSET | INV. @ P/I |
| 14-26 | 1+63.72 23' R | 5325.86 |
| 14-25 | 2+06.51 23' R | 5327.13 |
| 14-24 | 2+66.93 23' R | 5329.50 |
| 14-23 | 3+23.39 23' R | 5331.76 |
| 14-22 | 3+73.01 23' R | 5333.74 |
| 14-21 | 4+21.24 23' R | 5335.67 |
| 14-20 | 4+69.48 23' R | 5337.60 |
| 14-19 | 5+17.74 23' R | 5339.55 |
| 14-18 | 5+66.02 23' R | 5341.46 |
| 14-17 | 6+14.27 23' R | 5343.39 |
| 14-16 | 6+62.51 23' R | 5345.32 |
| 14-15 | 7+10.76 23' R | 5347.23 |
| 14-14 | 7+59.21 23' R | 5348.42 |
| 15-1 | 1+60.72 23' L | 5325.86 |
| 15-2 | 1+98.23 23' L | 5326.88 |
| 15-3 | 2+45.83 23' L | 5328.66 |
| 15-4 | 2+92.45 23' L | 5330.52 |
| 15-5 | 3+41.82 23' L | 5332.50 |
| 15-6 | 3+94.38 23' L | 5334.60 |
| 15-7 | 4+49.07 23' L | 5336.79 |
| 15-8 | 5+03.77 23' L | 5338.97 |
| 15-9 | 5+58.50 23' L | 5341.16 |
| 15-10 | 6+13.21 23' L | 5343.35 |
| 15-11 | 6+67.89 23' L | 5345.54 |
| 15-12 | 7+22.60 23' L | 5347.62 |
| 15-13 | 7+75.55 23' L | 5348.59 |

| BENCH MARK | | |
|----------------------------|--|--|
| A.C.S. Survey Monument | | |
| New Mexico State Plane (| | |
| Zone (NAD 27) as published | | |
| Y = 1,534,209.29 | | |
| X = 361,854.29 | | |
| Elevation = 5456.92 (SLD | | |
| Ground to grid factor = | | |

| SURVEY INFORMATION | | |
|--------------------------------------|----|---------|
| FIELD NOTES | BY | DATE |
| PHOTOGRAMMETRY BY T.R. MANN & ASSOC. | | 3/22/98 |
| FIELD SURVEYS BY SURV-TEK, INC. | | |

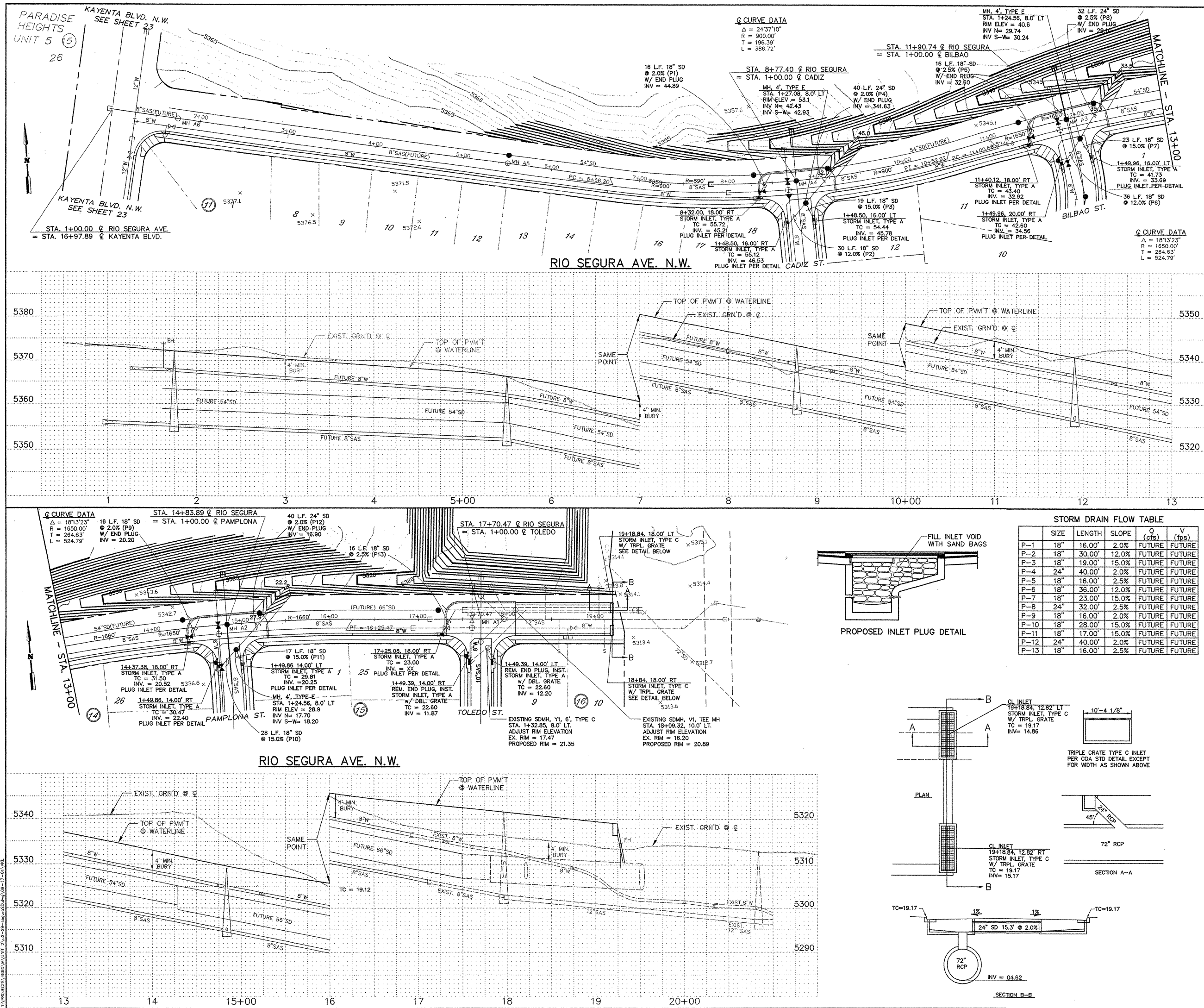
| ENGINEER'S SEAL | | |
|-----------------|------|--------------|
| NO. | DATE | REMARKS |
| | | REVISIONS |
| | | DESIGN |
| | | DATE SEPT 01 |
| | | DATE SEPT 01 |
| | | DATE SEPT 01 |

| APPROVED FOR CONSTRUCTION | | |
|-----------------------------------|------|--|
| NEW MEXICO UTILITIES INC. | DATE | |
| Easterling & Associates, Inc. | DATE | |
| CONSULTING ENGINEERS | | |
| 2600 American Rd. SE, Suite 100 | | |
| Rio Rancho, New Mexico 87124 | | |
| (505) 898-8021 FAX (505) 898-8501 | | |
| E-Mail: eol_engr@swcp.com | | |

| CITY OF ALBUQUERQUE | | |
|---|--|--|
| PUBLIC WORKS DEPARTMENT | | |
| ENGINEERING DEVELOPMENT GROUP | | |
| SEVILLE SUBD. - UNIT 2 | | |
| TOLEDO ST. & PAMPLONA ST. N.W. | | |
| WATER AND SANITARY SEWER PLANS & PROFILES | | |

| DESIGN REVIEW COMMITTEE | | |
|-------------------------|--------------|-------------|
| LAST DESIGN UPDATE | Mo./DAY/YR. | Mo./DAY/YR. |
| CITY ENGINEER | | |
| CITY PROJECT No. | ZONE MAP No. | SHEET OF |
| 651581 | A-10-Z | 28 31 |

**CANNED BY
PLANNING**



| | | | | | | | | | | | | | |
|---|--|--------------|--|--------------------|--|---------------------|--|-----------------------------------|--|---|--|---|--|
| <p>TYPICAL TEMPORARY ASPHALT RUNDOWN</p> <p>SCALES: 1" = 50' HORZ.
1" = 10' VERT.</p> | | | | | | ENGINEER'S SEAL
 | | SURVEY INFORMATION
FIELD NOTES | | BENCH MARKS
A.C.S. Survey Monument "SANDBERN"
New Mexico State Plane Coord's, Central Zone (NAD 27) as published:
Y = 1,534,209.29
X = 361,854.29
Elevation = 5456.92 (SLD 1929)
Ground to grid factor = 0.99966079 | | AS BUILT INFORMATION
CONTRACTOR WORK
STARTED BY S DATE
ACCEPTANCE BY DATE
FIELD LOCATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO. | |
| APPROVED FOR CONSTRUCTION | | | | | | | | | | | | | |
| NEW MEXICO UTILITIES INC. _____ DATE _____
Easterling & Associates, Inc.
CONSULTING ENGINEERS
2600 American Rd. SE, Suite 100
Rio Rancho, New Mexico 87124
(505) 898-8021 FAX (505) 898-8501
E-Mail: eoi_engr@swcp.com | | | | | | | | | | | | | |
| CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
<u>SEVILLE SUBD. - UNIT 2</u>
RIO SEGURA AVE. N.W.
STORM DRAIN & PROFILE | | | | | | | | | | | | | |
| DESIGN REVIEW COMMITTEE | | | | LAST DESIGN UPDATE | | Mo./DAY/YR. | | Mo./DAY/YR. | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| CITY PROJECT NO. | | ZONE MAP NO. | | SHEET | | OF | | | | | | | |
| 651581 | | A-10-Z | | 29 | | 31 | | | | | | | |

SCANNED BY
PLANNING

2. CONTRACTOR SHALL AT THE TIME OF PERMIT REQUEST, SUBMIT FOR APPROVAL BY CONSTRUCTION COORDINATION, A TRAFFIC CONTROL PLAN DETAILING ALL EXISTING TOPOGRAPHY SUCH AS LANE WIDTHS, DRIVEWAYS, AND BUSINESS/RESIDENTIAL ACCESSES. THE TRAFFIC CONTROL PLAN SHALL INCLUDE ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. ANY SEPARATE PHASES OF A CONSTRUCTION PROJECT SHALL BE GIVEN AN INDIVIDUAL PERMIT EACH. BLANKET PERMITS WILL NOT BE ISSUED.

4. CONSTRUCTION SHALL NOT BEGIN UNLESS A TRAFFIC CONTROL PLAN HAS BEEN APPROVED AND VERIFIED BY CONSTRUCTION COORDINATION.

6. ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL, SERVICE AND MAINTAIN ALL TRAFFIC CONTROL DEVICES. TRAFFIC CONTROL DEVICES SHALL NOT BE REMOVED OR ALTERED IN ANY WAY WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION, PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.

8. CONTRACTOR IS RESPONSIBLE TO MAINTAIN AND SERVICE ALL TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK THROUGHOUT LENGTH OF PROJECT. CONTRACTOR IS RESPONSIBLE THAT ALL TRAFFIC CONTROL DEVICES COMPLY WITH THE MUTCD, LATEST EDITION.

10. ALL BARRICADES IN ALL TAPERS AND TANGENTS SHALL BE PLACED APART, A DISTANCE MEASURED IN FEET, EQUAL TO THAT OF THE POSTED SPEED LIMIT. NO EXCEPTIONS UNLESS APPROVED BY CONSTRUCTION COORDINATION PER MUTCD SECTION 6A-4.

12. CONTRACTOR IS RESPONSIBLE TO PROVIDE CONSTRUCTION COORDINATION, A WEEKLY LOG OF DAILY INSPECTIONS OF BARRICADE AND MAINTENANCE SCHEDULES ON PROJECTS THAT ARE OVER ONE WEEK DURATION.

14. CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELIZING PEDESTRIAN TRAFFIC AROUND AND THROUGH THE CONSTRUCTION AREA.

16. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL FACILITIES, BUSINESSES AND/OR RESIDENTS AT ALL TIMES.

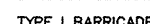
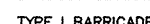
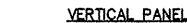
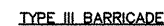
18. ALL ADVANCE WARNING SIGNS SHALL MEET THE MINIMUM REFLECTIVE INTENSITY REQUIREMENTS SET FORTH BY THE CITY OF ALBUQUERQUE. CONSTRUCTION COORDINATION SHALL DETERMINE ALL REQUIREMENTS AND APPROVE OR DISAPPROVE ANY ADVANCE WARNING SIGN PER SECTION 6A-4. OF THE MUTCD, LATEST EDITION.

20. ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY CONSTRUCTION COORDINATION.

22. CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE FOLLOWING:
1. STANDARDS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
 2. THE CITY OF ALBUQUERQUE TRAFFIC CODE, LATEST EDITION.
 3. SECTION 19 OF THE CITY OF ALBUQUERQUE'S STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, AS WELL AS OTHER SECTIONS.

24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO IT'S PLACEMENT AND MAINTENANCE.

26. ADVANCE WARNING SIGNS SHALL BE 36"x36" WITH SUPER ENGINEERING GRADE SHEETING OR BETTER.



| | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| W1-1(R)
30 MPH or LESS | W1-1(L)
30 MPH or LESS | W1-2(R)
30 MPH or GREATER | W1-2(L)
30 MPH or GREATER | W1-3(R)
30 MPH or LESS | W1-3(L)
30 MPH or LESS | W1-4(R)
30 MPH or GREATER | W1-4(L)
30 MPH or GREATER | W1-6(R)
30 MPH or GREATER | W1-6(L)
30 MPH or GREATER | W3-1
STOP AHEAD |
| | | | | | | | | | | |
| W4-2(R)
ROAD CONSTRUCTION AHEAD | W4-2(L)
ROAD CONSTRUCTION AHEAD | W6-3
DETOUR AHEAD | W8-1
BUMP | W8-3
PAVEMENT ENDS | W8-3A
LOOSE GRAVEL | W8-7
LOOSE GRAVEL | W13-1
35 MPH | W12-1
NO OUTLET | W8-9a
NO OUTLET | W14-2
NO OUTLET |
| | | | | | | | | | | |
| W20-1
ROAD CONSTRUCTION AHEAD | W20-2
DETOUR AHEAD | W20-3
ROAD CLOSED AHEAD | W20-4
ONE LANE ROAD AHEAD | W20-5(R)
RIGHT LANE CLOSED AHEAD | W20-5(L)
LEFT LANE CLOSED AHEAD | W20-5(2R)
RIGHT TWO LANES CLOSED AHEAD | W20-5(2L)
LEFT TWO LANES CLOSED AHEAD | W20-5(C)
CENTER LANE CLOSED AHEAD | W20-7
FLAGGER AHEAD | W20-7a
PEDESTRIAN CROSSING |
| | | | | | | | | | | |
| R1-1
STOP | R1-2
YIELD | R2-1
SPEED LIMIT 50 | R2-5a
REDUCED SPEED AHEAD | R2-5b
REDUCED SPEED 30 | R3-1
NO RIGHT TURN | R3-2
NO LEFT TURN | R3-3
NO TURNS | R3-7(R)
RIGHT LANE MUST TURN RIGHT | R3-7(L)
LEFT LANE MUST TURN LEFT | R4-7b
KEEP RIGHT |
| | | | | | | | | | | |
| R5-1
DO NOT ENTER | R5-1a
WRONG WAY | R6-1(R)
ONE WAY | R6-1(L)
ONE WAY | R7-1
NO PARKING ANY TIME | R11-2
ROAD CLOSED | R11-2a
LANE CLOSED | R11-4
ROAD CLOSED TO THRU TRAFFIC | M4-8a
END DETOUR | M4-9(R)
DETOUR | M4-9(L)
DETOUR |
| | | | | ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND. | | | | | | |
| SPECIAL SIGN 10
THRU TRAFFIC KEEP RIGHT | SPECIAL SIGN 20
THRU TRAFFIC KEEP LEFT | SPECIAL SIGN 30
BE PREPARED TO STOP | SPECIAL SIGN 50
ACCESS TO | ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND. | | | | M4-10(R)
DETOUR | M4-10(L)
DETOUR | G20-2
END CONSTRUCTION |

ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

 WORK AREA

- 1 WARNING SIGN

- | | |
|---|--|
| D | DISTANCE BETWEEN SIGNS — A DISTANCE MEASURED IN FEET EQUAL TO A VALUE OF TEN TIMES THE SPEED LIMIT OF THE STREET |
|  | FLAGMAN POSITION |
| S | SPACING BETWEEN BARRICADES— A DISTANCE MEASURED IN FEET EQUAL TO THE SPEED LIMIT OF THE STREET |
| L | TAPER LENGTH — SEE CHART BELOW |
- THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET

| SPEED LIMIT
(MPH) | TAPER LENGTH (L)
(FEET) | | | MINIMUM
NUMBER
DEVICES
FOR TAPER | MAXIMUM DEVICE
SPACING IN FEET | |
|----------------------|----------------------------|----------|----------|---|-----------------------------------|-------------|
| | 10' LANE | 11' LANE | 12' LANE | | ALONG TAPER | AFTER TAPER |
| 20 | 70 | 75 | 80 | 5 | 20 | 20 |
| 25 | 105 | 115 | 125 | 6 | 25 | 25 |
| 30 | 150 | 165 | 180 | 7 | 30 | 30 |
| 35 | 205 | 225 | 245 | 8 | 35 | 35 |
| 40 | 270 | 295 | 320 | 9 | 40 | 40 |
| 45 | 450 | 495 | 540 | 13 | 45 | 45 |
| 50 | 500 | 550 | 600 | 13 | 50 | 50 |
| 55 | 550 | 605 | 660 | 13 | 55 | 55 |

| SPEED
MILES
PER HOUR | MINIMUM DISTANCE IN FEET | |
|----------------------------|--------------------------|----------------------------|
| | BETWEEN
SIGNS | FROM LAST
SIGN TO TAPER |
| 0-20 | 10 X SPEED LIMIT | 10 X SPEED LIMIT |
| 25-30 | 10 X SPEED LIMIT | 10 X SPEED LIMIT |
| 30-35 | 10 X SPEED LIMIT | 10 X SPEED LIMIT |
| 40-45 | 10 X SPEED LIMIT | 10 X SPEED LIMIT |
| 50-60 | 10 X SPEED LIMIT | 10 X SPEED LIMIT |

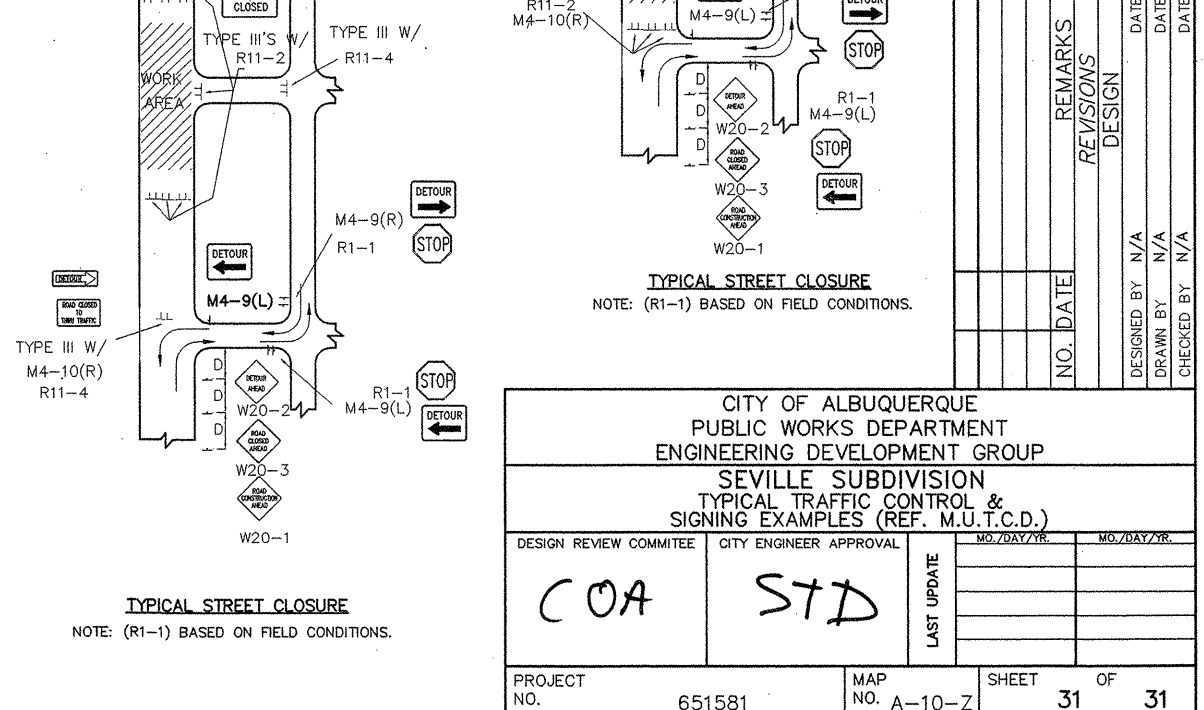
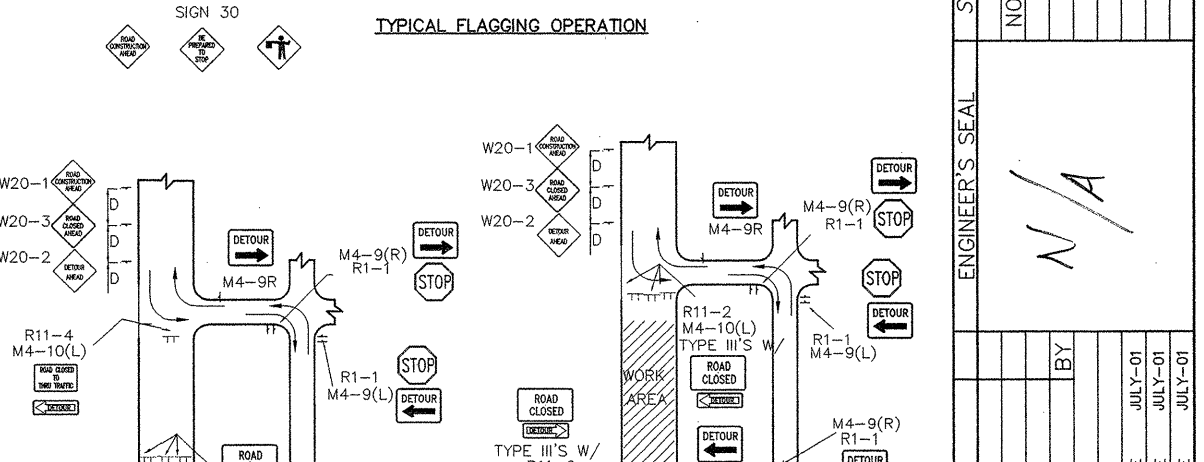
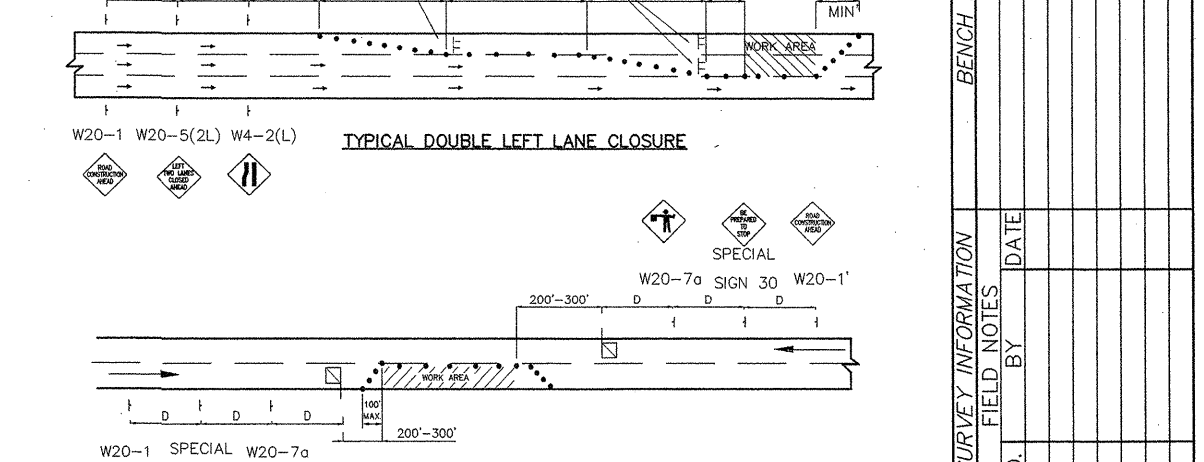
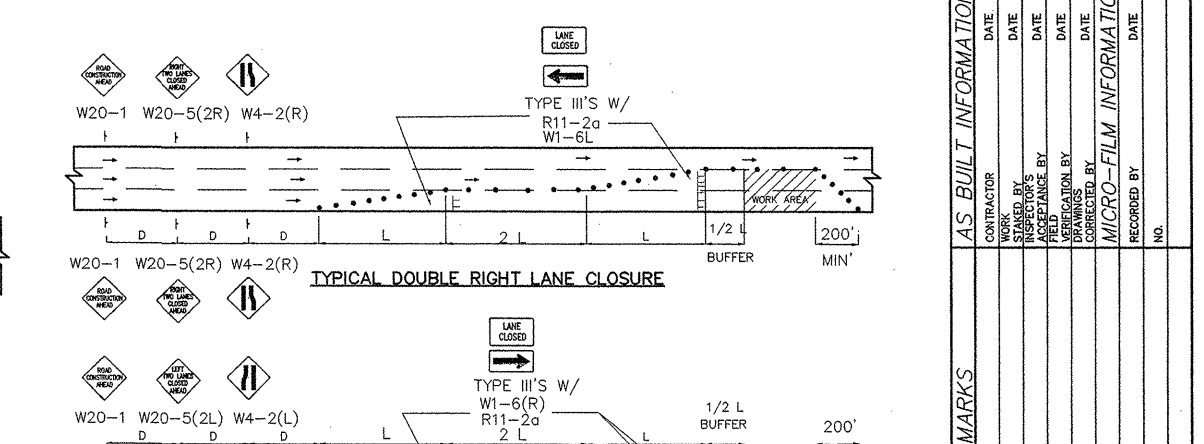
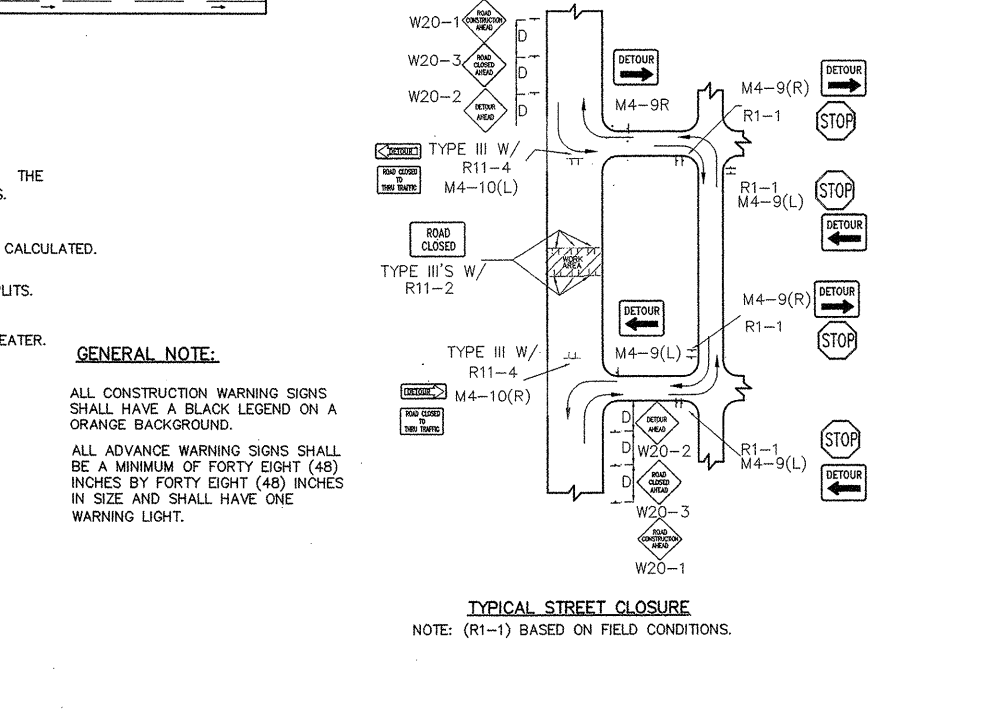
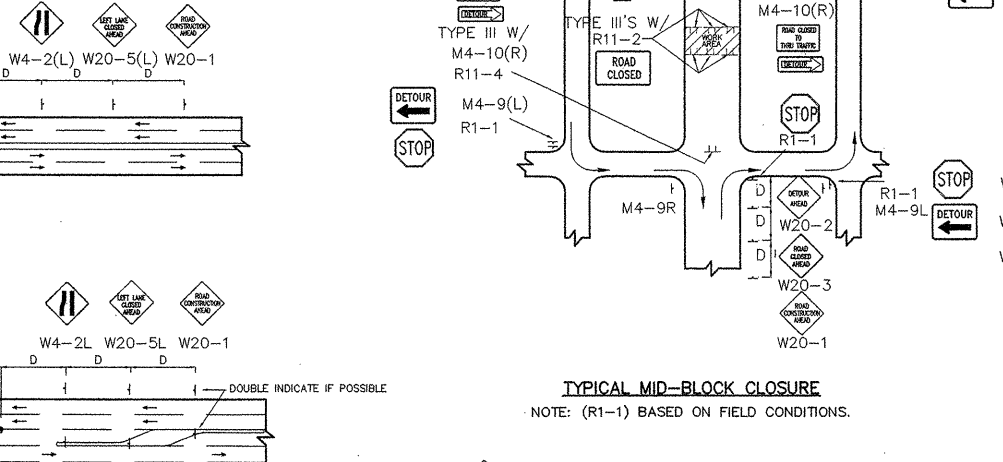
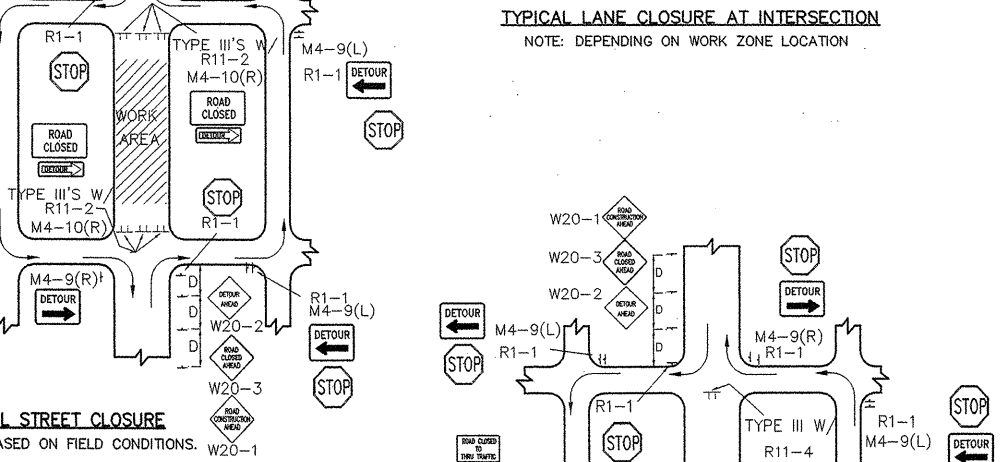
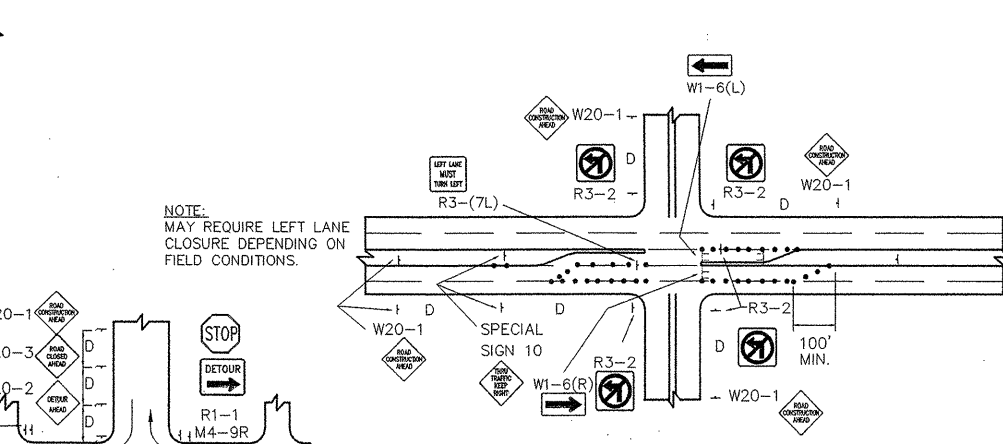
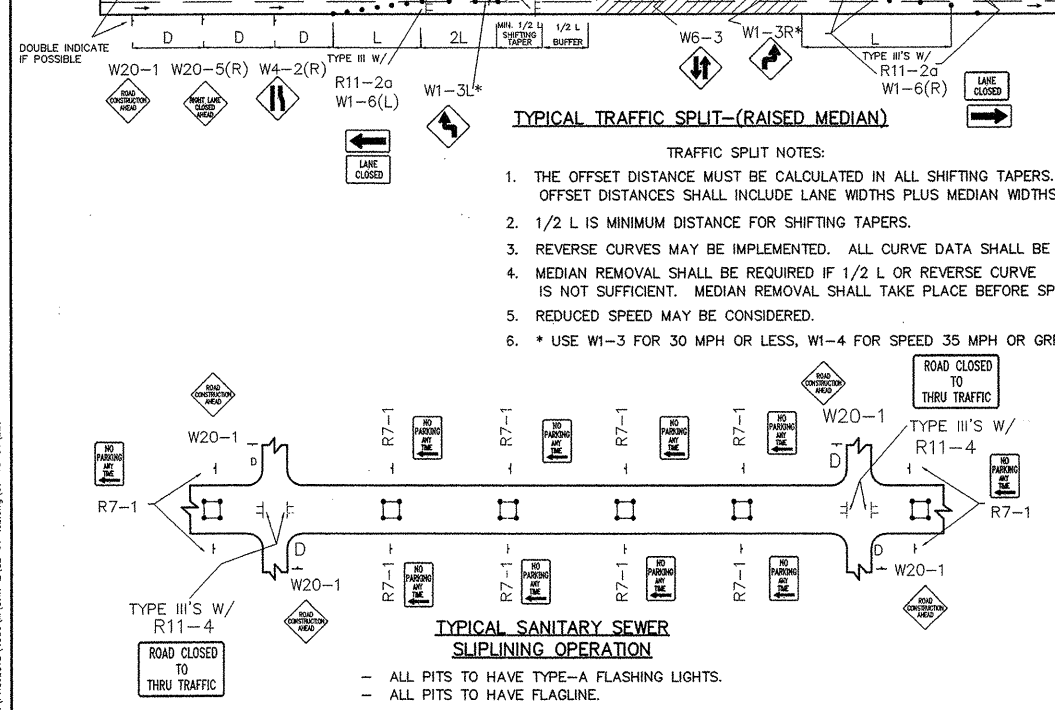
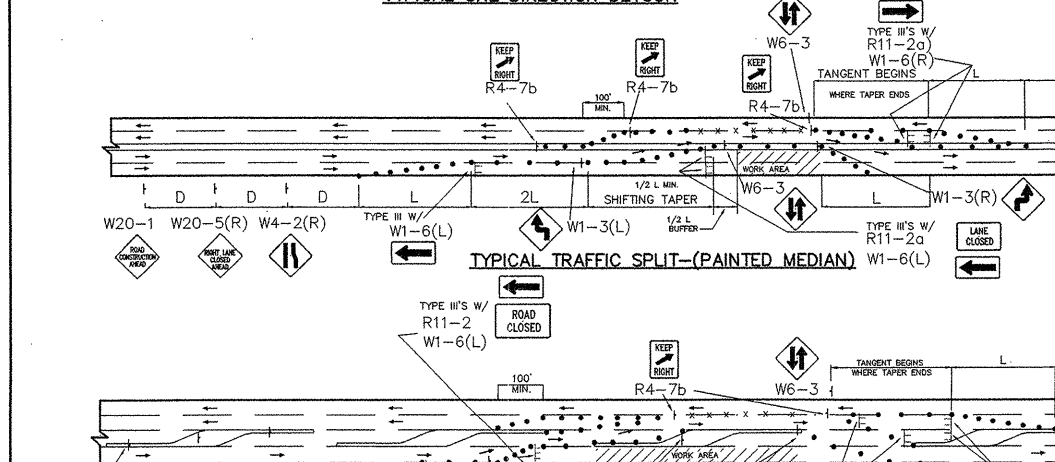
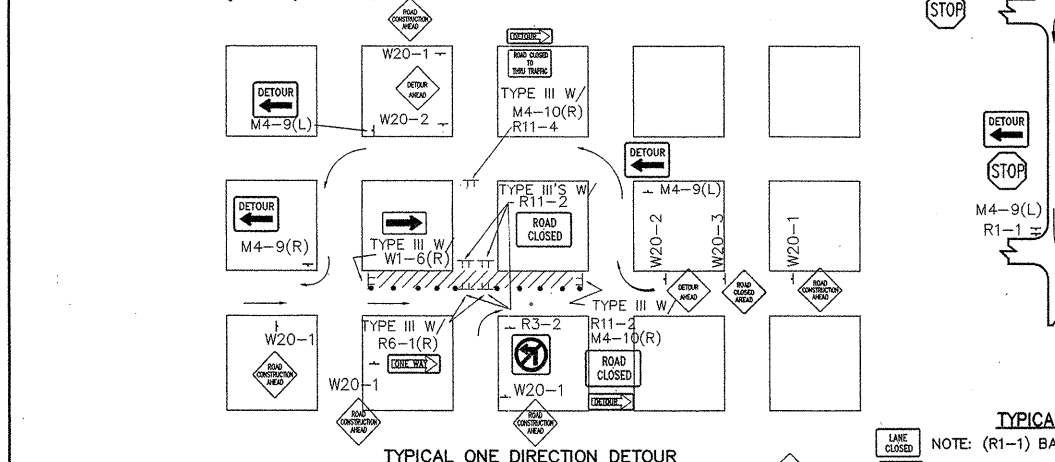
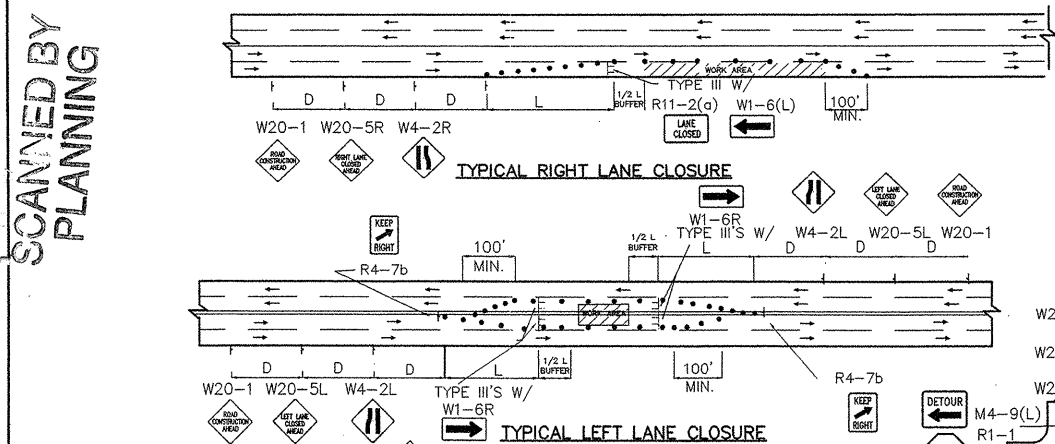
| TYPE OF TAPER | TAPER LENGTH |
|---------------|--------------|
|---------------|--------------|

- | | |
|-----------------------|-------------------|
| UPSTREAM TAPER: | |
| MERGING TAPER | L MINIMUM |
| SHIFTING TAPER | 1/2 L MINIMUM |
| SHOULDER TAPER | 1/2 L MINIMUM |
| TWO-WAY TRAFFIC TAPER | 100 FEET MAXIMUM |
| DOWNSTREAM TAPERS | 100 FEET PER LANE |

| | |
|--------------------|-----------------------|
| <u>SPEED LIMIT</u> | |
| 40 MPH OR LESS | $L = \frac{WS^2}{60}$ |
| 45 MPH OR GREATER | $L = W \times S$ |

L = TAPER LENGTH
W = WIDTH OF OFFSET IN FEET
S = POSTED SPEED OR OFF-PEAK
85-PERCENTILE SPEED IN MPH

| | | | | |
|--|------------------------|-------------|-------------|-------------|
| CITY OF ALBUQUERQUE | | | | |
| PUBLIC WORKS DEPARTMENT | | | | |
| ENGINEERING DEVELOPMENT GROUP | | | | |
| SEVILLE SUBDIVISION | | | | |
| SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS | | | | |
| DESIGN REVIEW COMMITTEE | CITY ENGINEER APPROVAL | LAST UPDATE | MO./DAY/YR. | |
| COA | STD | | | MO./DAY/YR. |
| | | | | |
| | | | | |
| | | | | |
| PROJECT NO. | MAP NO. | SHEET | OF | |
| 651581 | A-10-Z | 30 | 31 | |



- TRAFFIC SPLIT NOTES:**
1. THE OFFSET DISTANCE MUST BE CALCULATED IN ALL SHIFTING TAPERS. THE OFFSET DISTANCES SHALL INCLUDE LANE WIDTHS PLUS MEDIAN WIDTHS.
 2. 1/2 L IS MINIMUM DISTANCE FOR SHIFTING TAPERS.
 3. REVERSE CURVES MAY BE IMPLEMENTED. ALL CURVE DATA SHALL BE CALCULATED.
 4. MEDIAN REMOVAL SHALL BE REQUIRED IF 1/2 L OR REVERSE CURVE IS NOT SUFFICIENT. MEDIAN REMOVAL SHALL TAKE PLACE BEFORE SPLITS.
 5. REDUCED SPEED MAY BE CONSIDERED.
 6. * USE W1-3 FOR 30 MPH OR LESS, W1-4 FOR SPEED 35 MPH OR GREATER.

GENERAL NOTE:

ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

ALL ADVANCE WARNING SIGNS SHALL BE A MINIMUM OF FORTY EIGHT (48) INCHES BY FORTY EIGHT (48) INCHES IN SIZE AND SHALL HAVE ONE WARNING LIGHT.

| AS BUILT INFORMATION | | BENCH MARKS | | SURVEY INFORMATION | | ENGINEER'S SEAL | | REMARKS | | DESIGN | | NO. DATE | | DESIGNED BY | | DATE | | DRAWN BY | | DATE | | CHECKED BY | | DATE | | |
|----------------------|------|-------------|------|--------------------|------|-----------------|------|---------|----|--------|------|----------|------|-------------|------|------|------|----------|------|------|------|------------|------|------|------|-----|
| CONTRACTOR | DATE | STAKED BY | DATE | INSPECTED BY | DATE | FIELD BY | DATE | NO. | BY | NO. | DATE | NO. | DATE | NO. | DATE | NO. | DATE | NO. | DATE | NO. | DATE | NO. | DATE | NO. | DATE | NO. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

SEVILLE SUBDIVISION
TYPICAL TRAFFIC CONTROL &
SIGNING EXAMPLES (REF. M.U.T.C.D.)

| | | | |
|-------------------------|------------------------|-------------|-------------|
| DESIGN REVIEW COMMITTEE | CITY ENGINEER APPROVAL | MO./DAY/YR. | MO./DAY/YR. |
| COA | STD | | |
| PROJECT NO. | 651581 | MAP NO. | A-10-Z |
| SHEET | 31 | OF | 31 |