

FAIRWAY MANOR SUBDIVISION - UNIT 1

CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

IMPROVEMENTS FOR GRADING, PAVING AND UTILITIES

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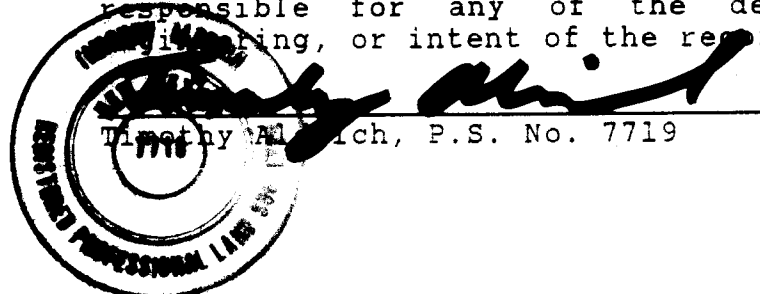
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WARNING - EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION OF ANY SUCH EXISTING LINES IS BASED UPON INFORMATION PROVIDED BY THE UTILITY COMPANY, THE OWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.

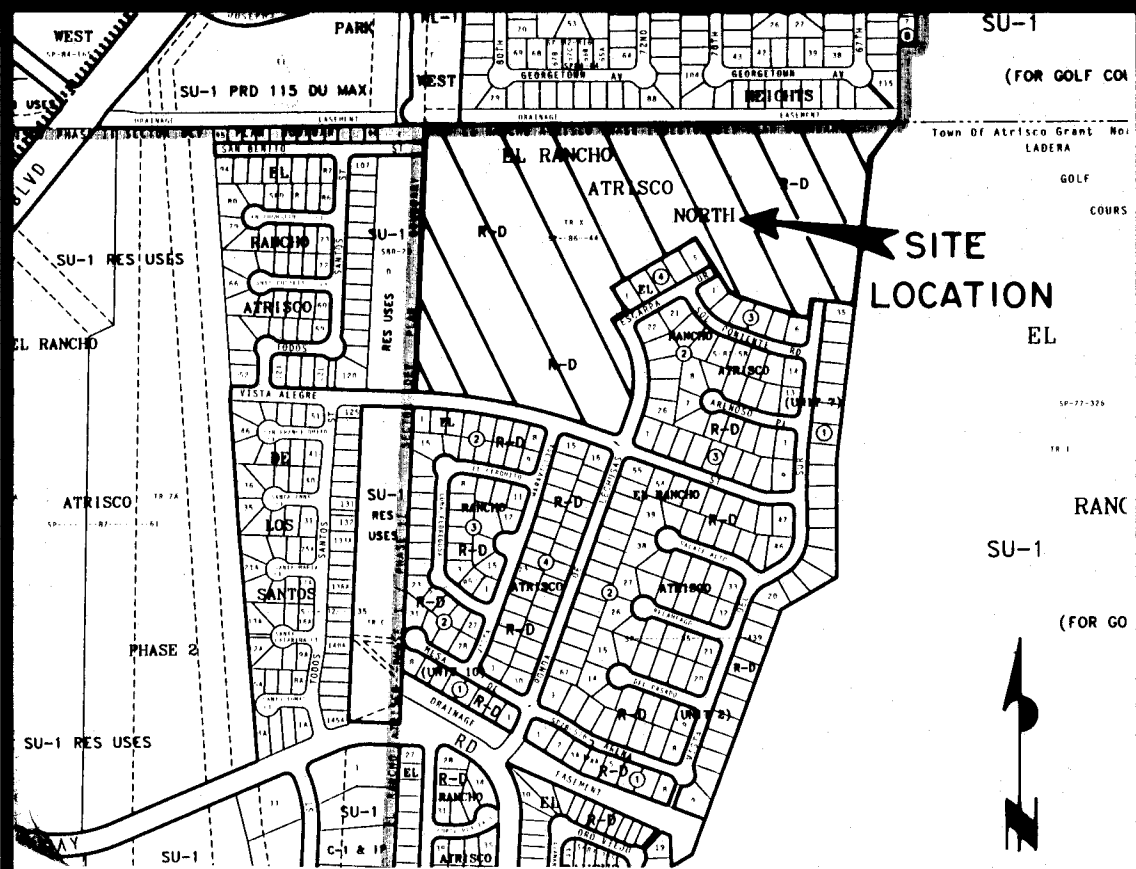
THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE IN 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.

SURVEYOR'S CERTIFICATION

"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that the 'as-built' information shown on these drawings was obtained from field construction and 'as-built' surveys performed by me or under my supervision, that the 'as-built' information shown on these drawings was added by me or under my supervision, and that this 'as-built' information is true and correct to the best of my knowledge and belief." Aldrich Land Surveying is not responsible for any of the design concepts, calculations, engineering, or intent of the record drawings.


Timothy Aldrich, P.S. No. 7719

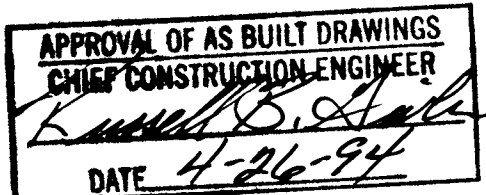
4-7-94
Date



SCALE: 1" = 750 ± VICINITY MAP G-10-Z

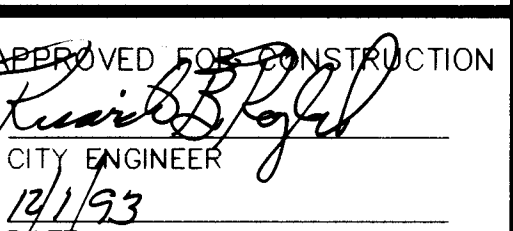
GENERAL NOTES:

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FROM HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED WITH UPDATE NO. 4.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST LINE LOCATING SERVICE, (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 MINIMUM AMOUNT OF DELAY.
- THE CONTRACTOR SHALL FURNISH EMD'S ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.
- 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 BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE ENGINEER. 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.
- RESTRAINED JOINTS ARE REQUIRED AT ALL WATER LINE BENDS, TEES, CAPS AND GATE VALVES.
- THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
- THE CONTRACTOR SHALL CONTACT WATER SYSTEMS DIVISION (857-8200) THREE (3) WORKING DAYS PRIOR TO NEEDING SHUT-OFF OR TURN-ON OF VALVES. ONLY CITY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVE.
- THREE (3) 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.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET. ALL NEW STRIPING SHALL BE PLASTIC AS PER CITY STANDARDS.

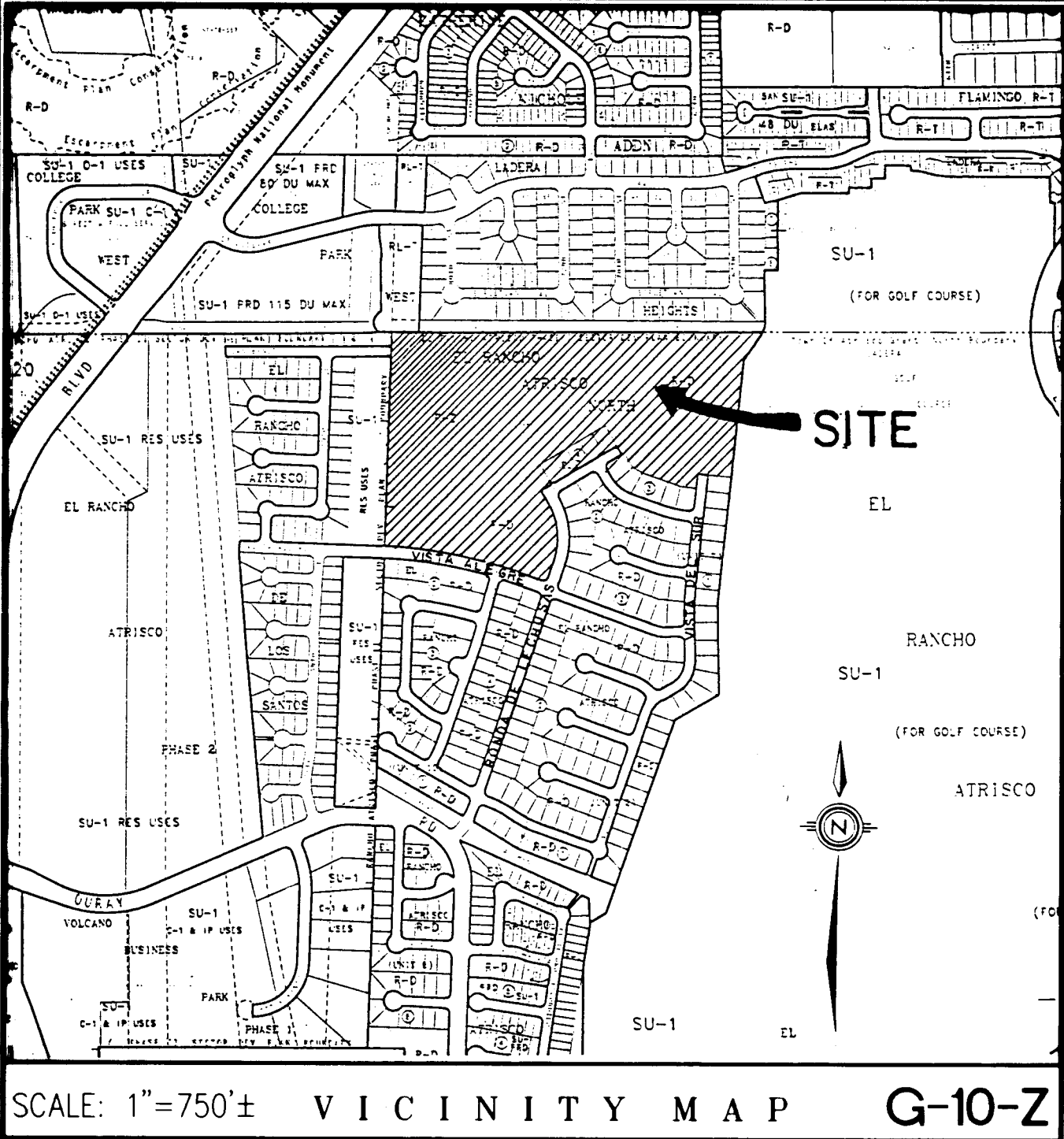
APPROVAL OF AS-BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER

DATE 4-26-94

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 4776.90 1994

REV.	SHEETS	CITY ENGINEER	10/93	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
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ENGINEER'S SEAL	APPROVED FOR CONSTRUCTION  CITY ENGINEER 12/1/93 DATE
PROJECT NO. 4776.90	SHEET 1 OF 23

0000-789 (505) - CORRALES, NEW MEXICO SCIENCES CORPORATION - ALUMINUM PLOT NO. 4776.90 Sht. 2 of 23



SUBDIVISION DATA:

CASE NO. SV-93-8, 93-96, 5-93-12, 93-267
GROSS SUBDIVISION ACREAGE 34.5646
ZONE ATLAS INDEX NO. G-10-Z
NO. OF EXISTING TRACTS 1
NO. OF LOTS CREATED 166
MILES OF FULL-WIDTH STREETS CREATED 0.66 MILES
MILES OF HALF-WIDTH STREETS CREATED .N/A
DATE OF SURVEY MAY, 1993
S.P. LOG NO. 93-09-16-14-39 0373

NOTES:

- THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE TRACT X OF EL RANCHO ATRISCO INTO 166 SINGLE FAMILY LOTS.
- ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS BASED ON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, MEAN DELTA ALPHA -00°16'24". ALL DISTANCES ARE GROUND DISTANCES.
- BEARINGS AND DISTANCES SHOWN ARE RECORD AND MEASURED.
- ALL DIMENSIONS PUBLISHED ALONG CURVED LINES ARE ARC DISTANCES. LOT LINES MARKED N/R ARE NON-RADIAL.
- BENCHMARK FOR THIS PLAT IS A STANDARD A.C.S. BRASS TABLET STAMPED "2-G9" SET IN A 2" IRON PIPE 1" ABOVE GROUND. STA. IS LOCATED ON TOP OF VOLCANIC OUTCROP. TO REACH THIS STA. BEGIN AT I-40/COORS RD., PROCEED NORTH ON COORS 0.4 MI. TO OURAY RD. WEST ON OURAY RD. 0.7 MI. TO END OF PAVEMENT CONTINUE WEST ON DIRT RD. TO TOP OF DAM, ALONG NORTH BANK 0.6 MI. TO DIRT CROSS ROAD. NORTH ON DIRT ROAD 0.5 MI. THE STA. IS ABOVE 600' WEST OF THIS POINT. ELEVATION = 5334.50 FEET.
- UNLESS OTHERWISE NOTED, ALL CORNERS ARE EVIDENCED BY A #5 REBAR WITH ALUMINUM CAP STAMPED "P.S. #4972".
- CENTERLINE (IN LIEU OF RW) MONUMENTATION TO BE INSTALLED AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS AND STREET INTERSECTIONS PRIOR TO ACCEPTANCE OF SUBDIVISION STREET IMPROVEMENTS AND WILL CONSIST OF A FOUR INCH ALUMINUM ALLOY CAP STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION SURVEY MARKER DO NOT DISTURB P.S. #4972". ▲ DENOTES CENTERLINE MONUMENT.
- PUBLIC UTILITY EASEMENTS (P.U.E.) SHOWN ON THIS PLAT ARE TEN (10) FEET WIDE AND ARE GRANTED FOR THE COMMON AND JOINT USE OF:
A. THE PUBLIC SERVICE COMPANY OF NEW MEXICO FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, POLES AND ANY OTHER EQUIPMENT, FIXTURES, STRUCTURES AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.
B. THE GAS COMPANY OF NEW MEXICO FOR INSTALLATION, MAINTENANCE, AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS.

DESCRIPTION:

THAT CERTAIN PARCEL OF LAND SITUATE WITHIN THE TOWN OF ATRISCO LAND GRANT "PROJECTED" SECTION 3 TOWNSHIP 10 NORTH, RANGE 2 EAST OF NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO; COMPRISING ALL OF TRACT "X" OF EL RANCHO ATRISCO NORTH AS THE SAME ARE SHOWN AND DESIGNATED ON THE MAP OF SAID PARCEL FILED FOR PUBLIC RECORD IN THE OFFICE OF THE COUNTY CLERK, BERNALILLO COUNTY, ON FEBRUARY 10, 1986, IN VOLUME C-29, FOLIO 107; TOGETHER WITH THE NORTHERLY FOUR (4) FEET OF VISTA ALEGRE, N.W. AND THE WESTERLY FOUR (4) FEET OF RONDA DE LECHUSAS, N.W. AND WHICH IS MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTHERLY BOUNDARY LINE OF THE TOWN OF ATRISCO LAND GRANT, AND THE SOUTHERLY A.M.A.F.C.A. RIGHT-OF-WAY LINE (50' R/W) FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON JUNE 30, 1978, VOLUME D8, FOLIO 155; SAID POINT BEING THE NORTHWEST CORNER OF SAID TRACT "X", THE NORTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED, AND BEING MONUMENTED WITH ACS ALUMINUM CAP SET IN CONCRETE, STATION "BETTY" (HAVING NEW MEXICO STATE PLANE COORDINATES OF X=359,296.36 AND Y=1,501,106.21); WHENCE, FOR A TIE THE ACS BRASS CAP, STATION "FALLS" (HAVING NEW MEXICO STATE PLANE COORDINATES OF X=358,661.34 AND Y=1,503,241.49) BEARS N16°40'03"W, 2,217.74 FEET; THENCE, ALONG THE COMMON BOUNDARY LINE OF SAID TRACT "X", A.M.A.F.C.A. RIGHT-OF-WAY LINE AND TOWN OF ATRISCO LAND GRANT S89°48'31"E, 1,834.18 FEET TO A POINT ON THE WESTERLY BOUNDARY LINE OF EL RANCHO ATRISCO, TRACT 1, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON FEBRUARY 15, 1978, VOLUME D8, FOLIO 84, SAID POINT BEING THE NORTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE, LEAVING THE NORTHERLY BOUNDARY OF THE TOWN OF ATRISCO LAND GRANT AND FOLLOWING SAID WESTERLY BOUNDARY OF EL RANCHO ATRISCO, TRACT 1 FOR THE NEXT TWO (2) COURSES; S35°16'56"W, 170.24 FEET TO AN ANGLE POINT; THENCE, S06°57'38"W, 578.21 FEET TO THE SOUTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE, ALONG NORTHERLY BOUNDARY OF EL RANCHO ATRISCO UNIT 7, FILED IN THE OFFICE OF COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON NOVEMBER 6, 1987, VOLUME C35, FOLIO 13, FOR NEXT (10) TEN COURSES, S83°02'22"E, 165.00 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY OF VISTA DEL SUR, N.W. (50' R/W); THENCE, S06°57'38"W, 72.14 FEET ALONG SAID WESTERLY RIGHT-OF-WAY TO AN ANGLE POINT; THENCE, N83°02'22"W, 80.00 FEET TO AN ANGLE POINT; THENCE, N70°01'45"W, 195.06 FEET TO AN ANGLE POINT; THENCE, N60°00'00"W, 55.67 FEET TO A POINT OF CURVATURE; THENCE, N30°00'00"W, 80.00 FEET TO A POINT ON SOUTHERLY RIGHT-OF-WAY OF ESCARPA DRIVE, N.W. (50' R/W); THENCE, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, S60°00'00"W, 13.60 FEET TO A POINT OF CURVATURE; THENCE, N30°00'00"W, 165.00 FEET TO A POINT OF CURVATURE; THENCE, S60°00'00"W, 380.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF RONDA DE LECHUSAS N.W. (50' R/W); THENCE, ALONG SAID EASTERLY RIGHT-OF-WAY LINE, S30°00'00"E, 115.00 FEET TO A POINT OF CURVATURE; THENCE, LEAVING SAID EASTERLY RIGHT-OF-WAY LINE, S60°00'00"W, 56.00 FEET TO A POINT OF CURVATURE; THENCE, S30°00'00"E, 65.00 FEET TO A POINT OF CURVATURE; THENCE, 349.38 FEET ALONG AN ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 349.00 FEET, A CENTRAL ANGLE OF 49°58'15", AND A CHORD THAT BEARS S05°00'33"E, 294.83 FEET) TO A POINT OF TANGENCY; THENCE, S19°58'15"W, 94.00 FEET TO A POINT OF CURVATURE; THENCE, 31.42 FEET ALONG AN ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 20.00 FEET, A CENTRAL ANGLE OF 90°00'00", AND A CHORD THAT BEARS S 64°58'15" W, 28.28 FEET) TO A POINT OF TANGENCY; THENCE, N 70°01'45" W, 126.28 FEET TO A POINT OF CURVATURE; THENCE, S10°06' FEET ALONG AN ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 2245.78, A CENTRAL ANGLE OF 13°00'47", AND A CHORD THAT BEARS S76°32'08"E, 508.97 FEET) TO A POINT OF REVERSE CURVATURE; THENCE, 12.82 FEET ALONG AN ARC OF CURVE (SAID ARC HAVING A RADIUS OF 20.00 FEET, A CENTRAL ANGLE OF 36°43'04", AND A CHORD THAT BEARS N64°41'00"W, 12.80 FEET) TO A POINT OF REVERSE CURVATURE AND BEING A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF VISTA ALEGRE, N.W. (60' R/W); THENCE, 154.01 FEET ALONG AN ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 2249.79, A CENTRAL ANGLE OF 03°55'20", AND A CHORD THAT BEARS S85°18'28"E, 153.98 FEET) TO THE END OF SAID CURVE, AND BEING SOUTHWEST CORNER OF THE TRACT HEREIN DESCRIBED; THENCE, LEAVING SAID NORTHERLY RIGHT-OF-WAY LINE, N02°43'52"E, 1,050.60 FEET ALONG EASTERLY BOUNDARY OF EL RANCHO ATRISCO DE LOS SANTOS, TRACT D, (BEING THE EAST BOUNDARY LINE OF A 200 FOOT PHM EASEMENT) FILED IN THE OFFICE OF THE COUNTY CLERK, BERNALILLO COUNTY, NEW MEXICO, TO THE POINT AND PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED.

THE ABOVE DESCRIBED ENCLOSURE CONTAINS 34.5645 ACRES, MORE OR LESS.

FREE CONSENT AND DEDICATION:

THE SUBDIVISION SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER(S) AND/OR PROPRIETOR(S) THEREOF AND SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS-OF-WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND DRAINAGE EASEMENTS SHOWN HEREON INCLUDING THE RIGHT TO CONSTRUCT, OPERATE, INSPECT, AND MAINTAIN FACILITIES THEREIN; AND ALL PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL, POWER AND COMMUNICATION SERVICES FOR BURIED DISTRIBUTION LINES, CONDUITS, AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS (SEE NOTE 8). SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY CONSENT TO ALL OF THE FOREGOING AND DO HEREBY CERTIFY THAT THIS SUBDIVISION IS THEIR FREE ACT AND DEED.

ARGUS DEVELOPMENT COMPANY
A NEW MEXICO CORPORATION

BY: BEN SPENCER, PRESIDENT

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS ____ DAY OF _____, 1993 BY BEN SPENCER, PRESIDENT, ON BEHALF OF SAID CORPORATION.

BY: NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

VACATION AND REPLAT FOR
FAIRWAY MANOR UNIT ONE

COMPRISED OF TRACT X EL RANCHO ATRISCO NORTH
AND A PORTION OF VISTA ALEGRE STREET, N.W.
AND A PORTION OF RONDA DE LECHUSAS, N.W.
PROJECTED SECTION 3, T10N, R2E, N.M.P.M.

TOWN OF ATRISCO GRANT
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
SEPTEMBER, 1993

APPROVALS:

SUBDIVISION CASE NUMBER: _____

CITY PLANNER/ALBUQUERQUE, BERNALILLO CO. PLANNING DIVISION _____ DATE _____

PARKS AND RECREATION DEPARTMENT _____ DATE _____

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT _____ DATE _____

CITY ENGINEER, ENGINEERING DIVISION _____ DATE _____

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY _____ DATE _____

UTILITY DEVELOPMENT _____ DATE _____

CITY SURVEYOR, ENGINEERING DIVISION _____ DATE _____

PROPERTY MANAGEMENT _____ DATE _____

GAS COMPANY OF NEW MEXICO _____ DATE _____

U. S. WEST _____ DATE _____

PUBLIC SERVICE COMPANY OF NEW MEXICO _____ DATE _____

TREASURER'S CERTIFICATION

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON UPC #s:

TRACT X, EL RANCHO ATRISCO NORTH, UPC # 1010-060-260-290-21020

PROPERTY OWNER OF RECORD: BEN SPENCER

BERNALILLO COUNTY TREASURER'S OFFICE:

BY: _____ DATE: _____

DISCLAIMER

By recording this instrument, the undersigned does not warrant or represent that the information contained herein is true and correct, or that the same is in accordance with the laws of the State of New Mexico.

SURVEYOR'S CERTIFICATION:

I, C. A. SPIROCK, HEREBY AFFIRM THAT I AM A DULY QUALIFIED REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO AND DO CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; SHOWS ACCURATE DIMENSIONS, AND LAND AREAS; SHOWS ALL EASEMENTS AND RESTRICTIONS AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS OF THE SUBDIVISION SHOWN HEREON, TITLE COMPANIES, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST. I FURTHER CERTIFY THAT THIS PLAT MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, MEETS THE "MINIMUM STANDARDS FOR LAND SURVEYS" SET FORTH BY THE STATE OF NEW MEXICO AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

C. A. SPIROCK, L.M.R.P.S. #4972

9/17/93
DATE



SHEET 1 OF 3

community sciences corporation

DATE: 9-13
SCALE: 1"=50'
R.D.Q.
D.E.R.
JOB NO.: 232-06-025

DRB. 93-96

- C. U.S. WEST FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.
- D. JONES INTERFERABLE FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH UNDERGROUND LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.
- INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE, CHANGE, REMOVE, MODIFY, RENEW, OPERATE, AND MAINTAIN FACILITIES FOR THE PURPOSES DESCRIBED ABOVE, TOGETHER WITH FREE ACCESS TO, FROM, AND OVER SAID EASEMENTS, INCLUDING SUFFICIENT WORKING AREA SPACE FOR ELECTRIC TRANSFORMERS, WITH THE RIGHT AND PRIVILEGE TO TRIM AND REMOVE TREES, SHRUBS OR BUSHES WHICH INTERFERE WITH THE PURPOSES SET FORTH HEREIN. NO BUILDING, SIGN, POOL, ABOVE GROUND OR SUBSURFACE, HOT TUB, CONCRETE OR WOOD POOL DECKING, OR OTHER STRUCTURE SHALL BE ERECTED OR CONSTRUCTED ON SAID EASEMENTS, NOR SHALL ANY WELL BE DRILLED OR OPERATED THEREON. PROPERTY OWNERS SHALL BE SOLELY RESPONSIBLE FOR CORRECTING ANY VIOLATIONS OF NATIONAL ELECTRIC SAFETY CODE CAUSED BY CONSTRUCTION OR POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO OR NEAR EASEMENTS SHOWN ON THIS PLAT.
9. CITY OF ALBUQUERQUE WATER AND SEWER SERVICE TO THESE LOTS MUST BE VERIFIED ALTHOUGH COORDINATED WITH THE PUBLIC WORKS DEPARTMENT, CITY OF ALBUQUERQUE.
10. BY APPROVING THIS DOCUMENT, PNM AND U.S. WEST COMMUNICATIONS TO NOT WAIVE OR RELEASE ANY EASEMENT OR EASEMENT RIGHT WHICH MAY HAVE BEEN GRANTED BY PRIOR PLAT, REPLAT OR DOCUMENT.
11. MINIMUM DWELLING SETBACKS FOR ALL LOTS ARE AS FOLLOWS:
- FRONT YARD - 20 FEET TYPICAL;
REAR YARD - 15 FEET TYPICAL;
SIDE YARD - 5 FEET TYPICAL;
SIDE YARD AT STREET CORNER - 10 FEET TYPICAL;
SIDE YARD AT STREET CORNER, EXCEPTIONS TO THE ABOVE:
LOT 13, BLOCK 4 - 20 FEET
LOT 15, BLOCK 7 - 20 FEET
LOT 33, BLOCK 7 - 20 FEET
LOT 5, BLOCK 8 - 20 FEET
12. SOLAR ACCESS PROVISION: LOTS 30 THRU 37, BLOCK 1; LOTS 1 THRU 13, BLOCK 2; LOT 13, BLOCK 4; LOTS 5 THRU 19, BLOCK 6; LOTS 6, 17 AND 33, BLOCK 7 AND LOT 5, BLOCK 8 SHALL HAVE MINIMUM TEN (10) FEET SOUTH SIDEYARD SETBACKS AND MINIMUM FIVE (5) FEET NORTH SIDEYARD SETBACKS.
13. THE PI SUFFIX TO LOT NUMBERS DESIGNATES SPECIAL ON-SITE PARKING CRITERIA WHICH JUSTIFIED THE CITY ALLOWING REDUCED STREET WIDTHS IN THIS SUBDIVISION. SPECIFICALLY, THE PARKING DENSITY CATEGORY OF "INTERMITTENT" IS MET BY EACH LOT PROVIDING 4 PARKING SPACES (INCLUDING THE GARAGE) FOR 3-4 BEDROOMS. ALL DWELLINGS WILL HAVE 2-4 BEDROOMS AND 2-CAR ATTACHED GARAGES WITH 2-CAR WIDTH DRIVEWAYS.
14. MOUNTABLE CURB IS TO BE USED ON ALL PUBLIC STREETS WITHIN THIS SUBDIVISION, EXCEPT WHERE REQUIRED BY DRAINAGE.
15. AMAFCA RIGHT OF WAY - DEDICATION TO THE ALBUQUERQUE METROPOLITAN FLOOD CONTROL AUTHORITY, GRANTEE, ITS SUCCESSORS AND ASSIGNS, OF LANDS, RIGHTS-OF-WAY, AND EASEMENTS DESIGNATED HEREIN AS "FLOOD PLAIN EASEMENT" OR "DRAINAGE EASEMENT" IS WITH THE FULL AND FREE CONSENT AND IN ACCORDANCE WITH THE DESIRE OF THE UNDERSIGNED OWNER, GRANTOR, THIS DEDICATION IS FOR DRAINAGE, FLOOD CONTROL, CONVEYANCE OF STORM WATER, AND THE CONSTRUCTION, OPERATION, AND MAINTENANCE OF, AND ACCESS TO SUCH FACILITIES, AND FOR SUBORDINATE RECREATIONAL USE AND ACCESS ON SUCH FACILITIES, EXCEPT BY THE WRITTEN APPROVAL OF GRANTEE, NO FENCE, WALL, BUILDING, OR OTHER OBSTRUCTION MAY BE PLACED OR MAINTAINED IN SAID EASEMENTS, AND THERE SHALL BE NO ALTERATION OF THE GRADES OR CONTOURS IN SAID EASEMENT. THE GRANTING OF EASEMENTS SHALL NOT OBLIGATE THE GRANTEE TO MAINTAIN NATURAL ARROYOS, DRAINAGE CHANNELS, OR FACILITIES THAT DO NOT MEET THE STANDARDS OF THE GRANTEE FOR DESIGN AND CONSTRUCTION, NOR SHALL THIS GRANTING REQUIRE THE PROTECTION OF PROPERTY LYING OUTSIDE OF THE EASEMENT GRANTED. GRANTEE SHALL ONLY MAINTAIN PROPERTY AND/OR IMPROVEMENTS THAT IT SPECIFICALLY AGREES, BY WRITTEN AGREEMENT FILED FOR PUBLIC RECORD, TO MAINTAIN. UNLESS GRANTEE SPECIFICALLY AGREES, BY SUCH WRITTEN AGREEMENT, TO MAINTAIN PROPERTY AND/OR IMPROVEMENTS, SUCH MAINTENANCE RESPONSIBILITY SHALL REMAIN WITH THE GRANTOR, ITS SUCCESSORS OR ASSIGNS. LANDSCAPING OR MAINTENANCE WORK, BY THE GRANTOR, WITHIN THE EASEMENT HEREBY CONVEYED SHALL NOT ALTER THE PRESENT FLOWLINE, CAPACITY, OR PERMEABILITY OF THE PRESENT FLOOD WAY AREA, EXCEPT IN AN EMERGENCY. IF EMERGENCY WORK IS PERFORMED, GRANTOR SHALL NOTIFY THE GRANTEE AS SOON AS PRACTICAL THEREAFTER. GRANTEE WILL THEN DETERMINE IF THE EMERGENCY WORK CAN REMAIN OR MUST BE REMOVED OR MODIFIED. SAFE LOCATIONS FOR STRUCTURES BUILT ON LANDS ADJACENT TO THE REAL PROPERTY DESCRIBED HEREIN MAY BE SUBSTANTIALLY OUTSIDE OF THE AREA DESCRIBED HEREIN. ANY PORTION OF ANY LANDS, RIGHT-OF-WAY OR EASEMENTS GRANTED HEREIN SHALL REVERT TO THE GRANTOR, ITS SUCCESSORS OR ASSIGNS, AS AND TO THE EXTENT SAID PORTION IS DECLARED UNNECESSARY FOR FLOOD CONTROL OR DRAINAGE BY THE BOARD OF DIRECTORS OF THE ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY. ANY REVERSION SHALL BE CONVEYED BY QUITCLAIM DEED. VACATION APPROVAL CONSISTENT WITH THE CITY OF ALBUQUERQUE OR BERNALILLO COUNTY SUBDIVISION ORDINANCES WILL ALSO BE REQUIRED.

CURVE TABLE						
CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD BRG	CHORD
C1	349.00	304.38	049°58'15"	162.63	S05°00'53"W	294.83
C2	20.00	31.42	090°00'00"	20.00	S64°58'15"W	28.28
C3	380.00	200.24	030°11'29"	102.50	N14°54'16"W	197.93
C4	230.00	240.09	059°48'31"	132.28	S30°05'44"W	229.33
C5	230.00	178.73	044°53'12"	94.15	S25°16'59"W	174.26
C6	230.00	50.00	012°27'20"	25.10	S53°46'20"W	49.90
C7	230.00	228.73	056°58'42"	124.82	S31°30'39"W	219.42
C8	75.00	65.72	050°12'30"	35.14	S64°42'16"E	63.64
C9	75.00	60.95	046°33'39"	32.27	S16°19'12"E	59.28
C10	75.00	126.67	096°46'09"	84.43	S41°25'26"E	112.14
C11	97.00	40.43	023°53'02"	20.52	S77°52'00"E	40.14
C12	97.00	3.55	027°22'19"	4.87	N79°36'39"W	9.46
C13	208.00	23.20	065°27'03"	59.66	S41°25'26"E	79.25
C14	40.00	52.07	074°34'56"	30.46	N57°32'37"E	40.81
C15	40.00	19.44	027°50'35"	9.91	S41°14'37"E	19.25
C16	40.00	44.32	063°29'04"	24.75	S04°25'12"W	42.09
C17	40.00	30.99	044°23'04"	16.32	S58°21'16"W	30.22
C18	20.00	32.75	093°49'21"	21.38	N33°38'08"E	29.21
C19	97.00	25.74	015°12'14"	12.95	S05°40'26"E	25.66
C20	97.00	8.52	003°01'57"	4.26	S04°26'40"W	8.52
C21	53.00	89.51	096°46'09"	59.66	S41°25'26"E	79.25
C22	20.00	30.43	087°10'11"	19.04	N46°36'24"E	27.58
C23	252.00	7.08	001°36'38"	3.54	S03°49'37"W	7.08
C24	252.00	61.04	013°52'43"	30.67	S11°34'17"W	60.89
C25	252.00	69.13	015°43'06"	34.79	S26°22'12"W	68.92
C26	252.00	15.30	003°28'44"	7.65	S35°58'07"W	15.30
C27	20.00	41.68	119°24'32"	34.23	N21°59'47"W	34.54
C28	40.00	33.47	096°30'41"	31.50	S43°14'39"W	49.58
C29	40.00	31.58	045°14'23"	16.67	S17°30'49"W	30.77
C30	40.00	31.58	045°14'23"	16.67	S62°45'12"W	30.77
C31	40.00	31.58	045°14'23"	16.67	N72°00'30"W	30.77
C32	40.00	32.24	046°10'47"	17.05	N26°18'01"W	31.37
C33	20.00	41.68	119°24'32"	34.23	S62°54'53"E	34.54
C34	252.00	11.52	002°37'09"	5.76	S58°41'25"W	11.52
C35	208.00	73.12	020°08'34"	36.94	S49°58'50"E	72.78
C36	208.00	90.46	024°55'03"	45.96	S27°23'54"W	89.75
C37	208.00	43.27	011°55'05"	21.71	S08°58'51"W	43.19
C38	20.00	32.40	090°00'00"	21.01	S43°23'36"E	28.97
C39	20.00	31.42	090°00'00"	20.00	N45°11'29"E	28.28
C40	252.00	40.41	009°11'18"	20.25	S04°47'08"W	40.37
C41	252.00	59.70	013°34'28"	29.99	S16°10'01"W	59.56
C42	252.00	55.09	012°31'33"	27.66	S29°13'01"W	54.98
C43	252.00	55.09	012°31'33"	27.66	S41°43'44"W	52.66
C44	252.00	52.75	011°59'39"	26.47	S54°00'10"W	28.65
C45	20.00	31.93	091°28'25"	20.52	N14°15'47"E	28.65
C46	20.00	31.42	090°00'00"	20.00	N75°00'00"W	28.28
C47	352.00	63.15	010°16'43"	31.66	N24°51'39"W	63.06
C48	352.00	73.86	012°01'48"	37.06	N13°42'38"W	73.72
C49	352.00	48.48	007°53'28"	24.28	N05°45'15"W	48.44
C50	20.00	31.42	090°00'00"	20.00	N45°11'29"E	28.28
C51	20.00	36.10	103°24'48"	25.33	S38°06'07"E	31.39
C52	40.00	27.48	039°22'01"	14.31	N06°04'44"W	26.95
C53	40.00	27.99	040°05'14"	14.59	N45°48'21"W	27.42
C54	40.00	29.29	041°57'40"	15.34	N86°49'49"W	28.64
C55	40.00	31.21	044°42'29"	16.45	S49°50'07"W	30.43
C56	40.00	28.42	040°42'11"	14.84	S07°07'47"W	27.82
C57	20.00	36.10	103°24'48"	25.33	S38°29'05"E	31.39
C58	20.00	31.42	090°00'00"	20.00	S44°48'31"E	28.28
C59	208.00	60.94	016°47'10"	30.69	S08°35'04"W	60.72
C60	208.00	80.09	022°03'38"	40.55	S28°00'28"W	79.59
C61	208.00	76.10	020°57'43"	38.48	S49°31'08"W	75.67
C62	349.00	75.68	012°25'30"	37.99	S12°06'59"W	75.53
C63	349.00	73.03	011°59'21"	36.65	S00°05'26"E	72.90
C64	349.00	72.84	011°57'27"	36.55	S12°03'51"E	72.70
C65	349.00	68.39	011°13'42"	34.31	S23°39'25"E	68.28
C66	349.00	4.44	000°43'44"	2.22	S29°38'08"E	4.44
C67	20.00	31.42	090°00'00"	20.00	S44°48'31"E	28.28
C68	408.00	65.14	009°08'50"	32.64	N04°22'56"W	65.07
C69	20.00	29.45	084°22'06"	18.12	S33°13'42"E	26.86
C70	20.00	29.45	084°22'06"	18.12	S62°24'12"E	26.86
C71	408.00	69.65	009°46'51"	34.91	N25°06'34"W	69.57
C72	380.00	98.02	014°46'44"	49.28	N07°11'33"W	97.75
C73	380.00	102.22	015°24'45"	51.42	N22°17'37"W	101.91
C74	20.00	12.82	036°43'04"	6.64	N64°41'00"W	12.60
C75	2249.79	154.01	003°55'20"	77.04	S85°18'28"E	153.98
C76	2245.79	510.06	013°00'47"	256.13	S76°32'08"E	508.97
C77	349.00	10.00	001°38'31"	5.00	S19°09'00"W	10.00
C78	40.00	20.94	030°00'00"	10.72	S70°09'55"E	20.71

BLOCK 1		
LOT 10	=	6180 S.F.
LOT 11	=	6180 S.F.
LOT 12	=	6180 S.F.
LOT 13	=	6180 S.F.
LOT 14	=	6180 S.F.
LOT 15	=	6180 S.F.
LOT 16	=	6180 S.F.
LOT 17	=	6180 S.F.
LOT 18	=	6180 S.F.
LOT 19	=	6180 S.F.
LOT 20	=	6180 S.F.
LOT 21	=	6180 S.F.
LOT 22	=	6180 S.F.
LOT 23	=	6180 S.F.
LOT 24	=	6180 S.F.
LOT 25	=	6180 S.F.
LOT 26	=	6180 S.F.
LOT 27	=	6180 S.F.
LOT 28	=	6180 S.F.
LOT 29	=	6180 S.F.
LOT 30	=	6180 S.F.
LOT 31	=	6180 S.F.
LOT 32	=	6180 S.F.
LOT 33	=	6180 S.F.
LOT 34	=	6180 S.F.
LOT 35	=	6180 S.F.
LOT 36	=	6180 S.F.
LOT 37	=	6180 S.F.
UNIT 1	=	194438 S.F.
BLOCK 4		
LOT 1	=	7252 S.F.
LOT 2	=	10743 S.F.
LOT 3	=	8539 S.F.
LOT 4	=	6044 S.F.
LOT 5	=	8403 S.F.
LOT 6	=	6180 S.F.
LOT 7	=	5856 S.F.
LOT 8	=	5846 S.F.
LOT 9	=	6076 S.F.
LOT 10	=	6076 S.F.
LOT 11	=	6076 S.F.
LOT 12	=	6076 S.F.
LOT 13	=	6970 S.F.
LOT 14	=	7177 S.F.
LOT 15	=	6908 S.F.
LOT 16	=	6787 S.F.
LOT 17	=	7360 S.F.
UNIT 1	=	119222 S.F.
BLOCK 5		
LOT 1	=	6892 S.F.
LOT 2	=	6076 S.F.
LOT 3	=	6076 S.F.
LOT 4	=	6076 S.F.
LOT 5	=	6076 S.F.
LOT 6	=	6616 S.F.
LOT 7	=	7965 S.F.
LOT 8	=	10,320 S.F.
LOT 9	=	8,853 S.F.
LOT 10	=	8,761 S.F.
LOT 11	=	9,194 S.F.
LOT 12	=	7,184 S.F.
LOT 13	=	7,334 S.F.
LOT 14	=	7,303 S.F.
LOT 15	=	9,177 S.F.
UNIT 1	=	122779 S.F.
BLOCK 6		
LOT 1	=	8563 S.F.
LOT 2	=	8093 S.F.
LOT 3	=	12397 S.F.
LOT 4	=	6179 S.F.
LOT 5	=	8335 S.F.
LOT 6	=	7536 S.F.
LOT 7	=	6728 S.F.
LOT 8	=	7124 S.F.
LOT 9	=	7326 S.F.
LOT 10	=	7675 S.F.
LOT 11	=	7167 S.F.
LOT 12	=	6822 S.F.
LOT 13	=	6850 S.F.
LOT 14	=	6850 S.F.
LOT 15	=	6850 S.F.
LOT 16	=	6850 S.F.
LOT 17	=	6850 S.F.
LOT 18	=	6743 S.F.
LOT 19	=	6743 S.F.
UNIT 1	=	141926 S.F.
BLOCK 7		
LOT 7	=	7003 S.F.
LOT 8	=	7140 S.F.
LOT 9	=	7140 S.F.
LOT 10	=	6630 S.F.
LOT 11	=	8759 S.F.
LOT 12	=	6760 S.F.
LOT 13	=	6018 S.F.
LOT 14	=	6492 S.F.
LOT 15	=	6509 S.F.
LOT 16	=	6607 S.F.

VACATION AND REPLAT FOR FAIRWAY MANOR UNIT ONE

COMPRISED OF TRACT X EL RANCHO ATRISCO NORTH
AND A PORTION OF VISTA ALEGRE STREET, N.W.
AND A PORTION OF RONDA DE LECHUSAS, N.W.
PROJECTED SECTION 3, T10N, R2E, N.M.P.M.
TOWN OF ATRISCO GRANT
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
SEPTEMBER, 1993

SURVEYOR'S CERTIFICATION:

I, C. A. SPIROCK, HEREBY AFFIRM THAT I AM A DULY QUALIFIED REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO AND DO CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, SHOWS ACCURATE DIMENSIONS, AND LAND AREAS; SHOWS ALL EASEMENTS AND RESTRICTIONS AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS OF THE SUBDIVISION SHOWN HEREON, TITLE COMPANIES, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST. I FURTHER CERTIFY THAT THIS PLAT MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, MEETS THE "MINIMUM STANDARDS FOR LAND SURVEYS" SET FORTH BY THE STATE OF NEW MEXICO AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

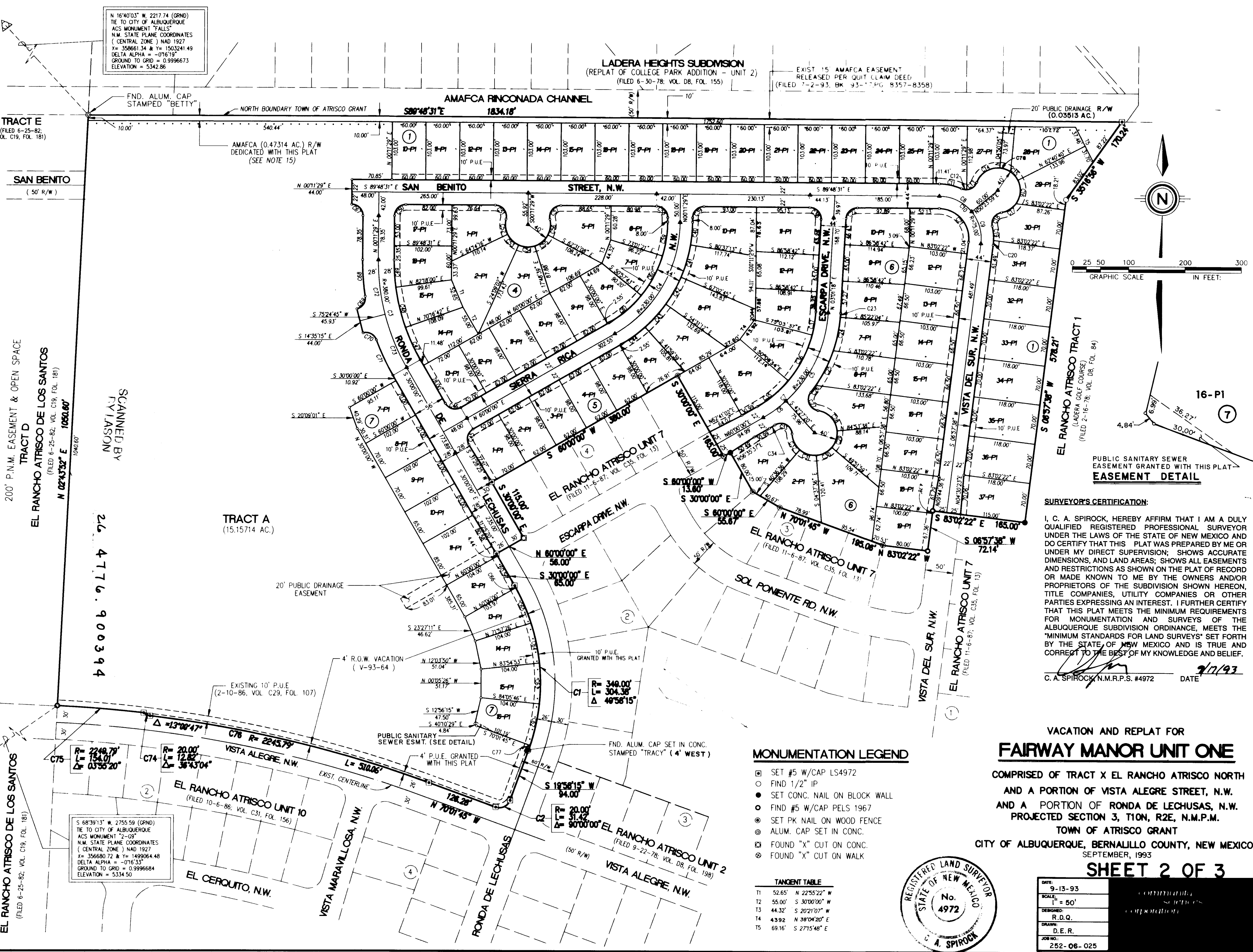
C. A. SPIROCK, N.M.P.S. #4972

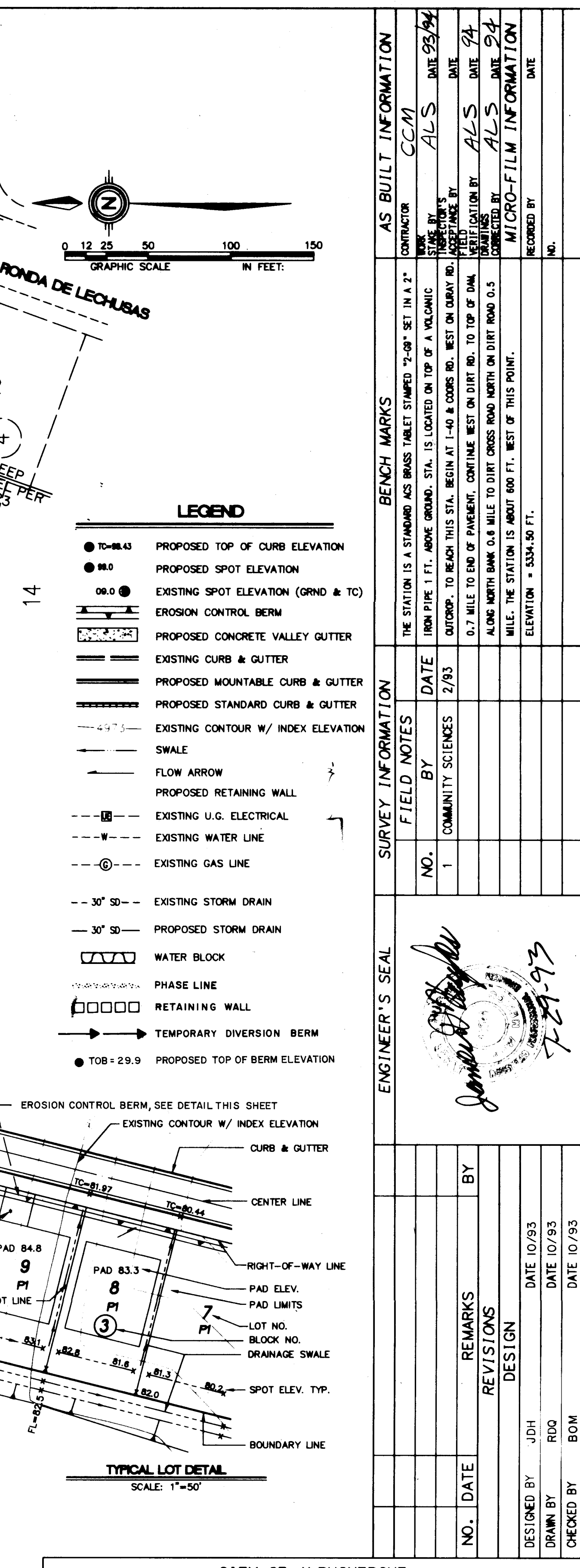
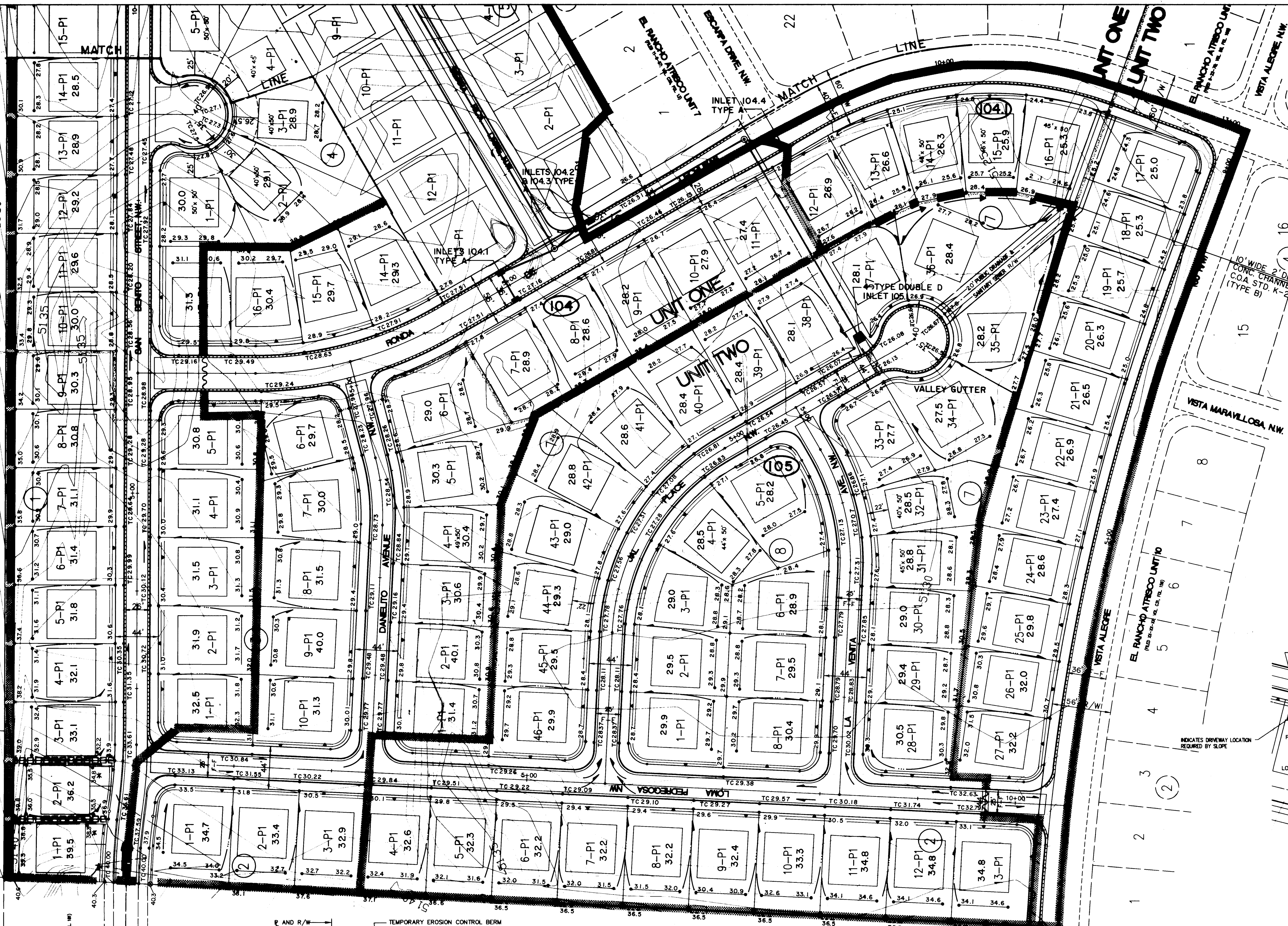
9/7/93
DATE



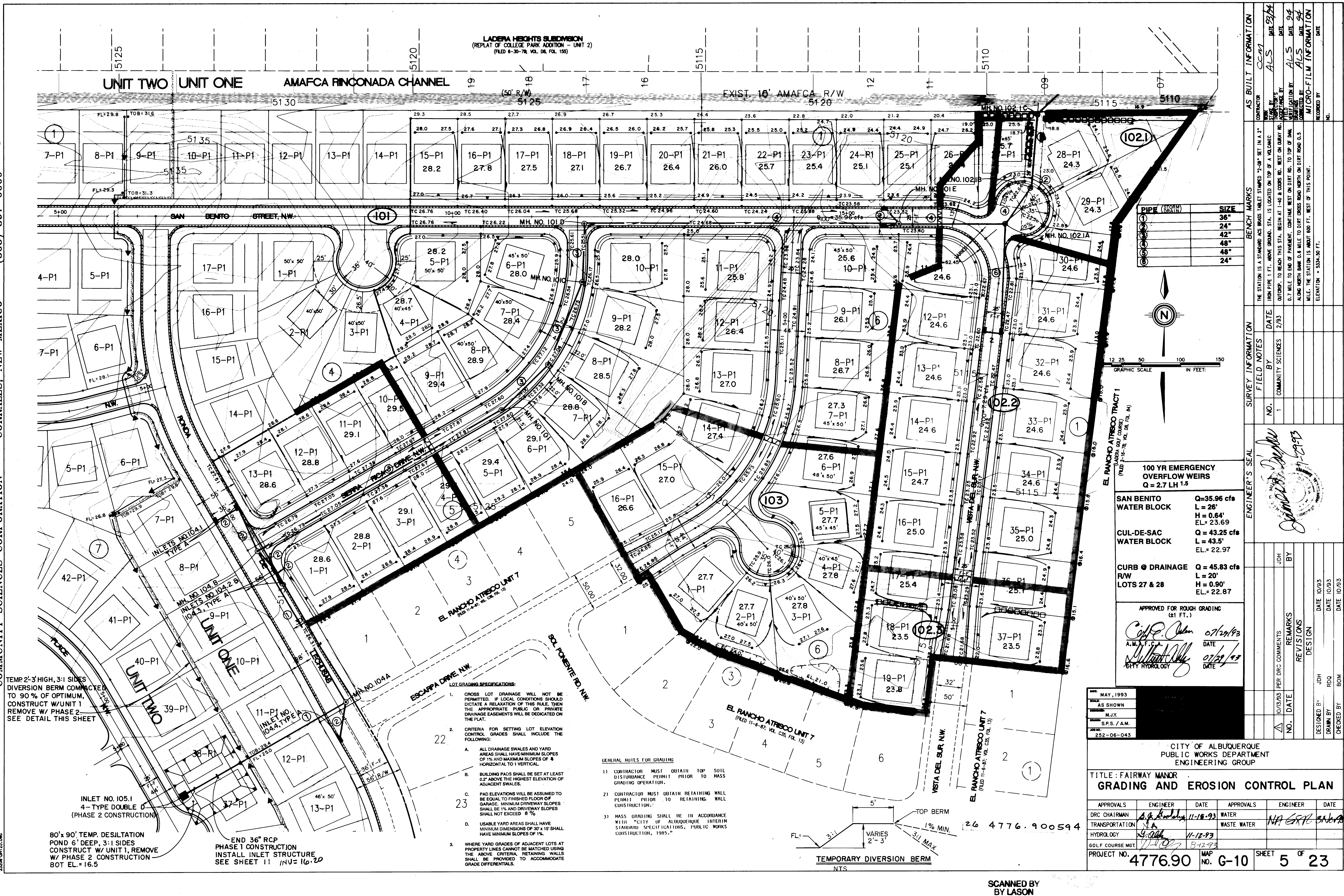
SHEET 3 OF 3

DATE	9-13-93
SCALE	1" = 50'
DRAWN	R.D.Q.
CHECKED	D.E.R.
JOB NO.	252-06-025





CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: FAIRWAY MANOR GRADING AND EROSION CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	J. L. Adams	11-16-93	WATER	NA	3/16/94
TRANSPORTATION	J. L. Adams	11-3-93	WASTE WATER	NA	3/16/94
HYDROLOGY	J. L. Adams	11-12-93	A.M.A.F.C.A.	NA	3/16/94
PROJECT NO. 4776.90			MAP NO. G-10		
SHEET 4			OF 23		





SCALE 1" = 80'

Street	ROW	FF
Vista Alegre	60'	40'
Ronda De Lechugas	56'	36'
Jal Place	44'	25'
La Venita Avenue	44'	25'
Loma Padregosa Street	44'	25'
San Benito Street	44'	26'
Sierra Rica Drive	44'	25'
Vista Del Sur	44'	25'
Escarpa Drive	44'	25'
Danielito Avenue	44'	25'

RESTRAINING LENGTHS	
FITTING	LR
6" X 4" REDUCER	28'
6" X 4" TEE	6'
6" TEE	11'
8" X 4" TEE/BRANCH	5'
8" X 6" TEE/BRANCH	5'
8" X 1 1/4" BEND	2'
8" X 22 1/2" BEND	4'
10" X 6" TEE/BRANCH	9'
10" X 8" TEE/BRANCH	12'
10" TEE	17'
10" X 8" REDUCER	24'
10" X 22 1/2" BEND	5'
4" CAP	22'
6" VALVE	37'
8" VALVE	49'
10" VALVE	57'

LR = LENGTH TO BE RESTRAINED
EACH SIDE OF FITTING. FOR TEES,
ALL THREE LEGS SHALL BE
RESTRAINED FOR A DISTANCE
OF "LR".

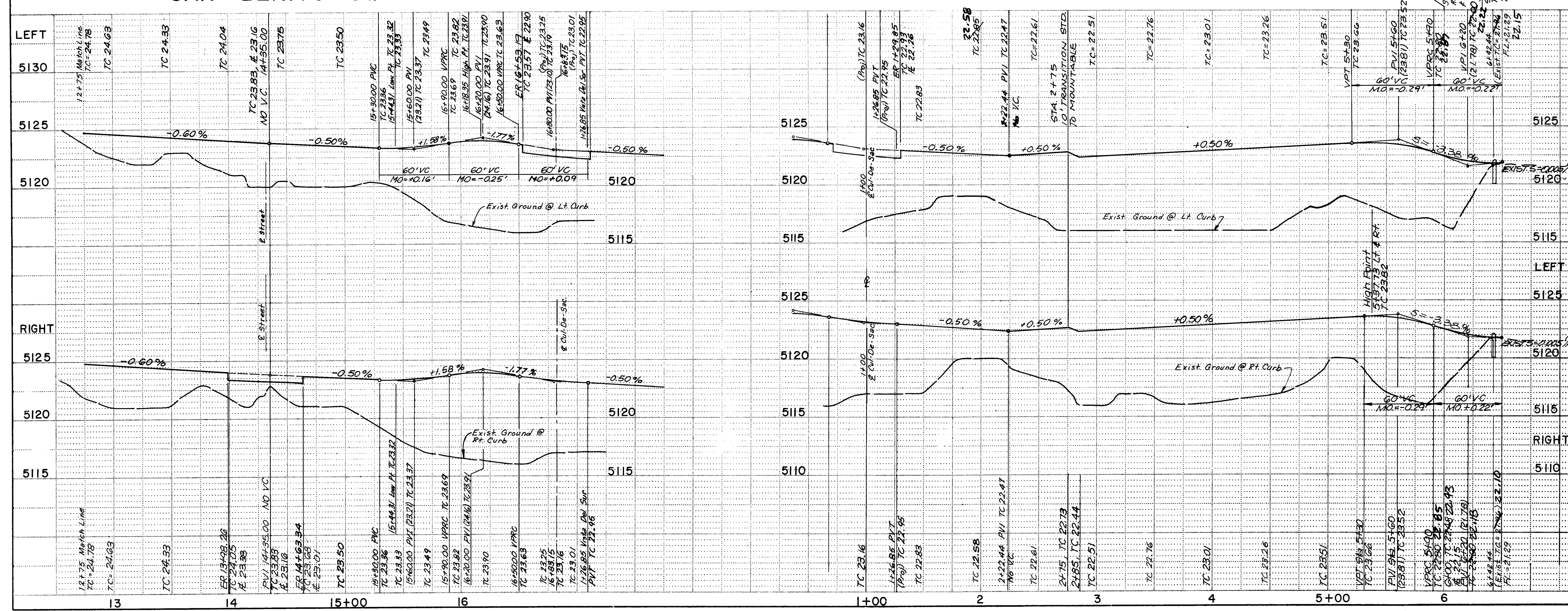
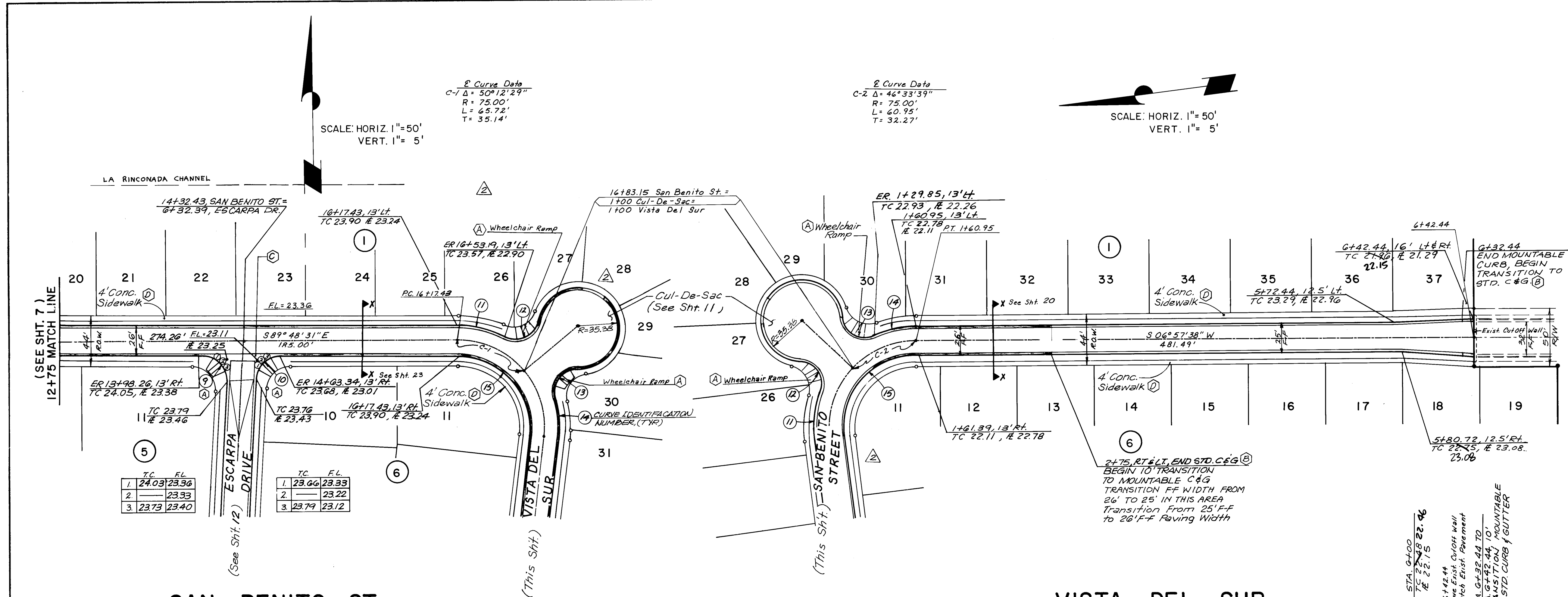
Legend:

EXISTING	PROPOSED

26 4776 90 900694

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: FAIRWAY MANOR SUDIVISION - UNIT 1 OVERALL WATER, SEWER & PAVING LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
		11-18-93			11-3-93
Hydrology		11-12-93	Traffic		11-3-93
Water			Water		
DRAWING NO.	4776.90	MAP NO.	G-10	SHEET	6 OF 23

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		NO. DATE	
The Sta. 14.4 Standard A.C.S. Brass Tablet Stamped "2-09" Set in A		The Sta. 14.4 Standard A.C.S. Brass Tablet Stamped "2-09" Set in A		FIELD NOTES		1674		DESIGN		BY	
2" Iron Pipe 1" Above Ground Sta. is Located On Top of Volcanic Outcrop		2" Iron Pipe 1" Above Ground Sta. is Located On Top of Volcanic Outcrop		DATE		11/18/93		DATE 10/93		DATE 10/93	
To Reach This Sta. Begin At I-40 / Coors Rd. Proceed North On Coors		To Reach This Sta. Begin At I-40 / Coors Rd. Proceed North On Coors		BY		11/18/93		DATE 10/93		DATE 10/93	
0.4 Mi. To Coors Rd. West On Coors Rd. 0.1 Mi. To End Of Pavement		0.4 Mi. To Coors Rd. West On Coors Rd. 0.1 Mi. To End Of Pavement		NO.		11/18/93		DATE 10/93		DATE 10/93	
Continue West On Dirt Rd. To Top Of Dam. Along North Bank		Continue West On Dirt Rd. To Top Of Dam. Along North Bank		REMARKS		11/18/93		DATE 10/93		DATE 10/93	
0.4 Mi. To Dirt Cross Road. North On Dirt Road 0.5 Mi. The		0.4 Mi. To Dirt Cross Road. North On Dirt Road 0.5 Mi. The		DESIGNED BY		11/18/93		DATE 10/93		DATE 10/93	
Sta. is About 200' West of This Point		Sta. is About 200' West of This Point		DRAWN BY		11/18/93		DATE 10/93		DATE 10/93	
Elevation: 5334.50 Feet		Elevation: 5334.50 Feet		CHECKED BY		11/18/93		DATE 10/93		DATE 10/93	



UNLESS OTHERWISE NOTED ALL WHEELCHAIR RAMPS ARE CASE II PER C.O.A. STD. 2441

TRANSITION FROM MOUNTABLE CURB & GUTTER TO STANDARD CURB & GUTTER PER C.O.A. STD. 2418

CONSTRUCT VALLEY GUTTER PER C.O.A. STD. DWG. 2420 @ INTERSECTIONS & 2421 @ CUL-DE-SACS.

ALL SIDEWALKS ARE TO BE BUILT BY OTHERS UNLESS OTHERWISE NOTED.

Face-Of-Curb Curve Data			
CURVE ID	RADIUS	ARC	DELTA
1	513.00000	72.40165	008°05'11"
2	487.00000	68.93827	008°06'38"
3	487.00000	68.73217	008°05'11"
4	513.00000	23.28449	002°36'02"
5	20.00000	30.37909	087°01'47"
6	20.00000	30.52940	087°27'37"
7	20.00000	31.41593	090°00'00"
8	20.00000	40.01214	114°37'35"
9	20.00000	32.40388	082°49'49"
10	20.00000	30.42797	087°10'11"
11	88.00000	41.55992	027°19'11"
12	20.00000	37.46038	107°18'58"
13	20.00000	37.68066	107°56'50"
14	87.50000	36.28023	023°45'24"
15	62.44728	105.46975	096°46'09"
16	25.00000	37.47146	095°52'42"
17	25.00000	40.23598	092°12'51"
18	20.00000	29.85933	085°32'26"
19	35.00000	28.87431	047°16'04"
20	242.50000	13.63847	003°13'21"
21	25.00000	54.58289	125°05'41"
22	25.00000	39.26991	090°00'00"

ENGINEER'S SEAL

NO. DATE

REVISIONS

DESIGNED BY JPH DATE 10/93

DRAWN BY RDG DATE 10/93

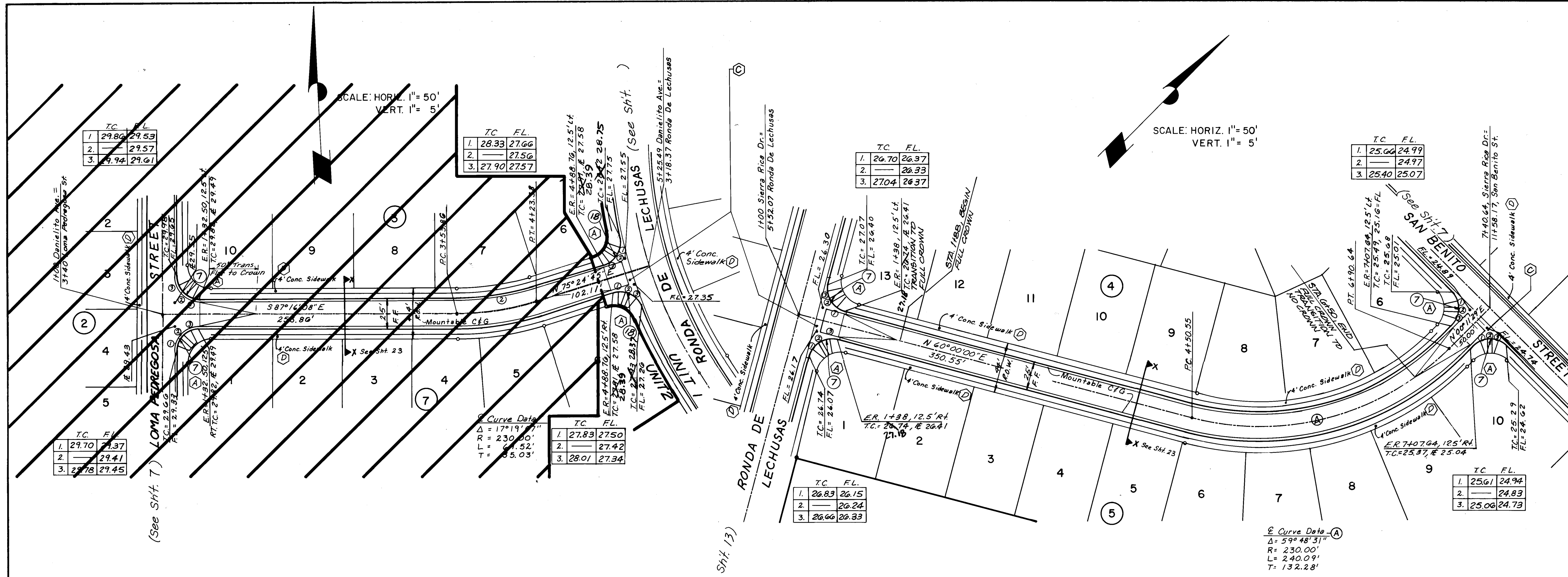
CHECKED BY BOM DATE 10/93

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION-UNIT I
SAN BENITO ST. & VISTA DEL SUR
ROADWAY

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
			Liquid Waste	NA	11/3/93
			Traffic	ED Adams	11-3-93
			Water	NA	11/3/93

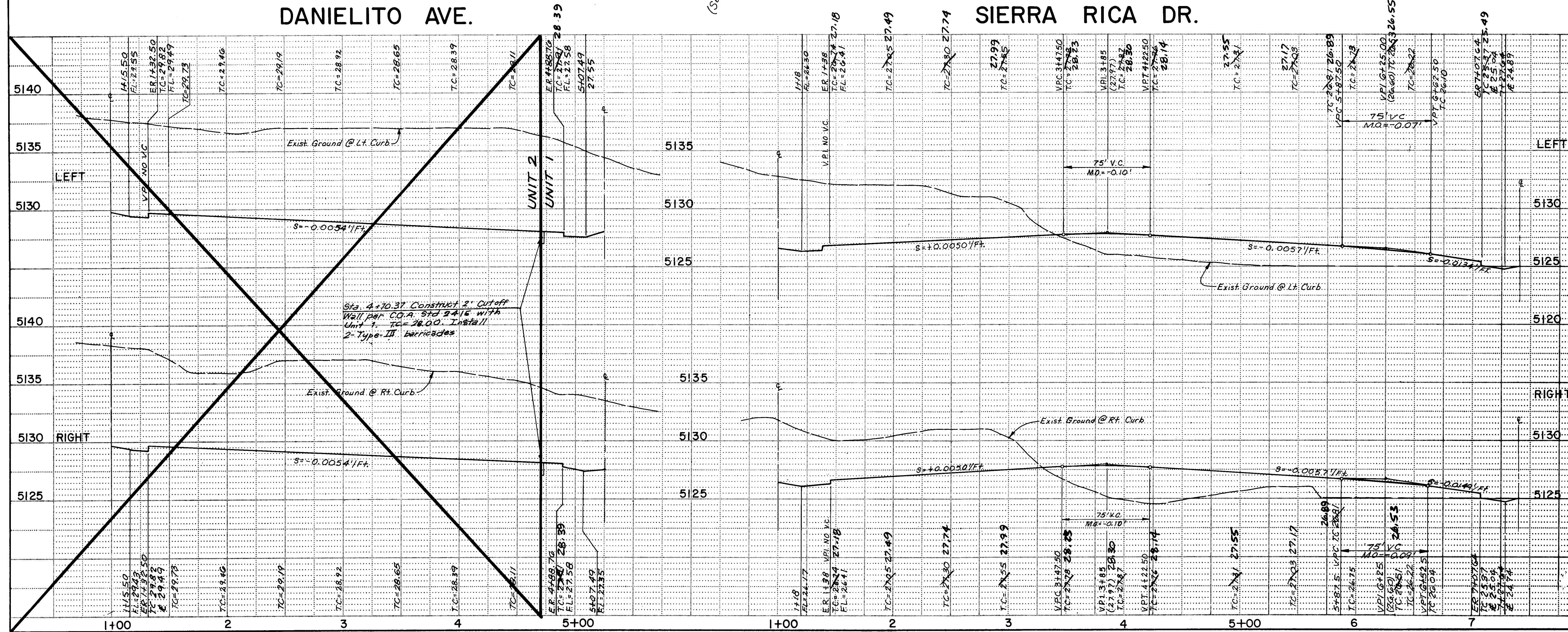
DRAWING NO. 4776.90 MAP NO. G-10 SHEET 8 OF 23



- (A) UNLESS OTHERWISE NOTED ALL WHEELCHAIR RAMPS ARE CASE II PER C.O.A. STD. 2441
- (B) TRANSITION FROM MOUNTABLE CURB & GUTTER TO STANDARD CURB & GUTTER PER C.O.A. STD. 2418
- (C) CONSTRUCT VALLEY GUTTER PER C.O.A. STD. DWG. 2420 @ INTERSECTIONS & 2421 @ CUL-DE-SACS.
- (D) ALL SIDEWALKS ARE TO BE BUILT BY OTHERS UNLESS OTHERWISE NOTED.

Face-Of-Curb Curve Data

CURVE ID	RADIUS	ARC	DELTA
1	513.00000	72.40165	008°05'11"
2	487.00000	68.93827	008°06'38"
3	487.00000	68.73217	008°05'11"
4	513.00000	23.28449	002°36'02"
5	20.00000	30.37909	087°01'47"
6	20.00000	30.52940	087°27'37"
7	20.00000	31.41593	090°00'00"
8	20.00000	40.01214	114°37'35"
9	20.00000	32.40388	092°49'49"
10	20.00000	30.42797	087°10'11"
11	88.00000	41.95892	027°19'11"
12	20.00000	37.48038	107°18'58"
13	20.00000	37.68066	107°56'50"
14	87.50000	36.28023	023°45'24"
15	62.44728	105.46975	096°46'09"
16	25.00000	37.47146	085°52'42"
17	25.00000	40.23598	092°12'51"
18	20.00000	29.85933	085°32'26"
19	35.00000	28.87431	047°16'04"
20	242.50000	13.63847	003°13'21"
21	25.00000	54.58289	125°05'41"
22	25.00000	39.26991	090°00'00"



Face-Of-Curb Curve Data

CURVE ID	RADIUS	ARC	DELTA
1	513.00000	72.40165	008°05'11"
2	487.00000	68.93827	008°06'38"
3	487.00000	68.73217	008°05'11"
4	513.00000	23.28449	002°36'02"
5	20.00000	30.37909	087°01'47"
6	20.00000	30.52940	087°27'37"
7	20.00000	31.41593	090°00'00"
8	20.00000	40.01214	114°37'35"
9	20.00000	32.40388	092°49'49"
10	20.00000	30.42797	087°10'11"
11	88.00000	41.95892	027°19'11"
12	20.00000	37.48038	107°18'58"
13	20.00000	37.68066	107°56'50"
14	87.50000	36.28023	023°45'24"
15	62.44728	105.46975	096°46'09"
16	25.00000	37.47146	085°52'42"
17	25.00000	40.23598	092°12'51"
18	20.00000	29.85933	085°32'26"
19	35.00000	28.87431	047°16'04"
20	242.50000	13.63847	003°13'21"
21	25.00000	54.58289	125°05'41"
22	25.00000	39.26991	090°00'00"

AS BUILT INFORMATION

CONTRACTOR	DATE	BY
CCM	11/23/94	ALS

FIELD NOTES

NO.	DATE	BY
1	11/23/94	ALS

REVISIONS

NO.	DATE	REVISIONS
1	11/23/94	DESIGN

DESIGNED BY JDH
DRAWN BY RQ
CHECKED BY BOM

DATE 10-93
DATE 10-93
DATE 10-93

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION - UNIT I
DANIELITO AVE & SIERRA RICA DR.
— ROADWAY —

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	NA SER	11/23/93	Liquid Waste	NA SER	11/23/93
City Engineer	ED Adams	11/23/93	Traffic	ED Adams	11/23/93
A.C.E. - Hydrology	NA SER	11/23/93	Water	NA SER	11/23/93

DRAWING NO. 4776.90

MAP NO. G-10

SHEET 9 OF 23

ENGINEER'S SEAL

NO. DATE

REVISIONS

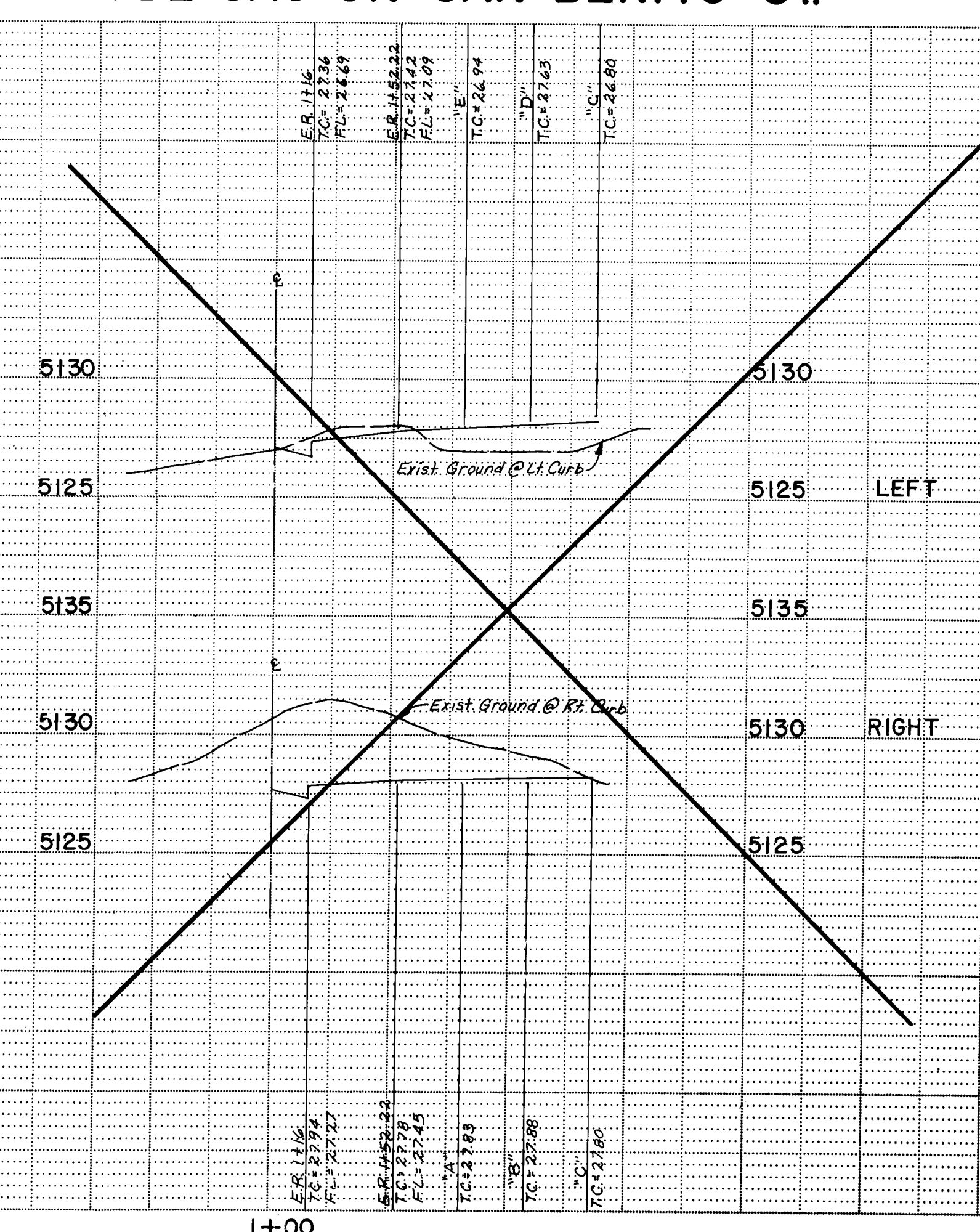
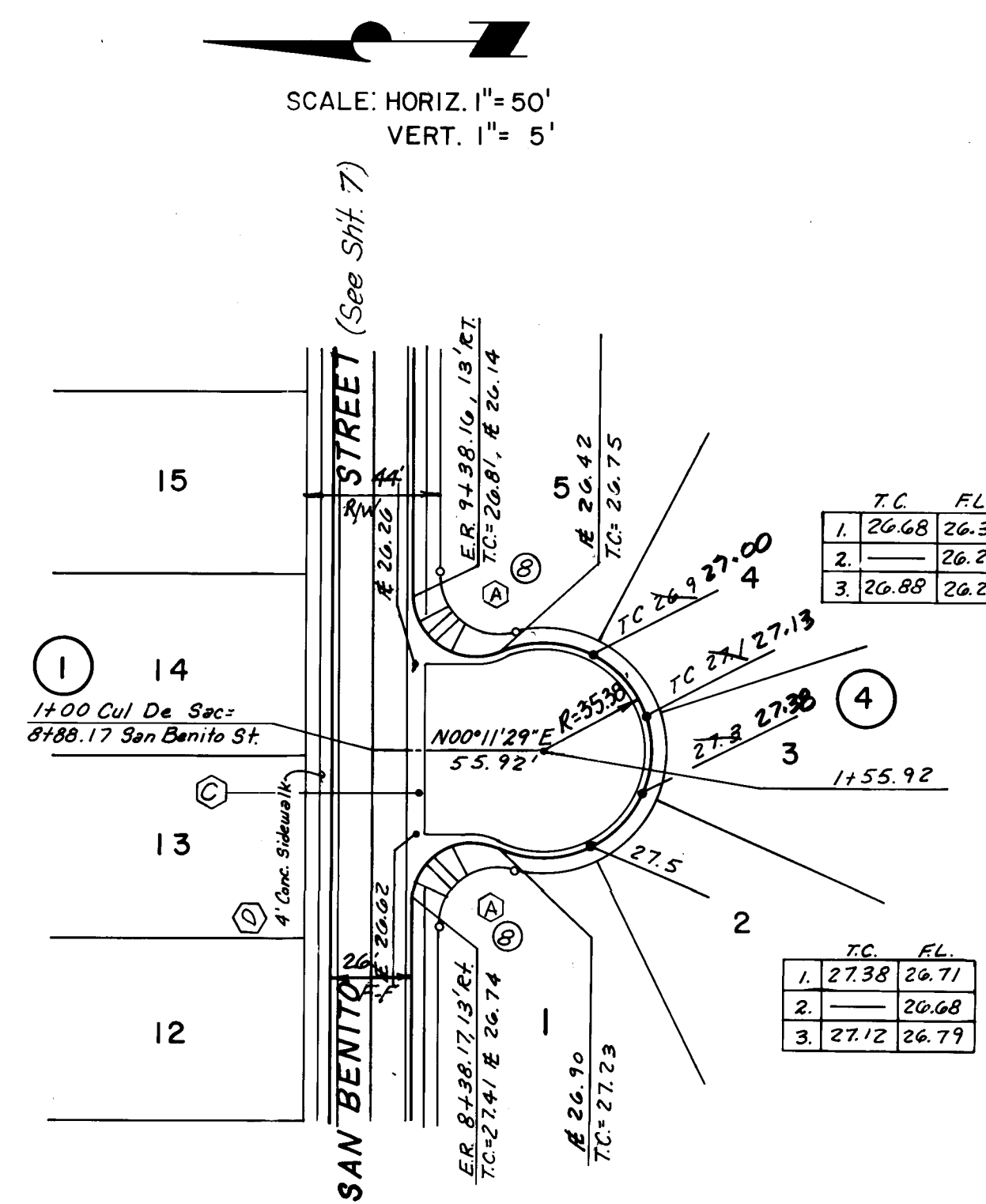
DESIGN

DESIGNED BY JDH
DRAWN BY RQ
CHECKED BY BOM

DATE 10-93
DATE 10-93
DATE 10-93

SCANNED BY LASON

D.T.M. JOB NO 893.12



CURVE ID	RADIUS	ARC	DELTA
1	513.000000	72.40165	08°05'11"
2	487.000000	68.93827	08°06'36"
3	487.000000	68.73217	08°05'11"
4	513.000000	23.28449	02°36'02"
5	20.000000	30.37909	08°71'04.7"
6	20.000000	30.52940	08°27'23.7"
7	20.000000	31.41593	09°00'00.0"
8	20.000000	40.01214	11°34'37.5"
9	20.000000	32.40388	09°24'49.4"
10	20.000000	30.42797	08°71'10.1"
11	88.000000	41.95992	02°27'19.1"
12	20.000000	37.46038	07°18'18.8"
13	20.000000	37.68066	07°56'50.0"
14	87.500000	36.28023	03°24'54.4"
15	62.444444	105.48000	08°46'57.4"
16	25.000000	37.47146	05°52'42.2"
17	25.000000	40.23598	09°21'25.1"
18	20.000000	29.85933	08°53'32.6"
19	35.000000	28.87431	04°47'16.04"
20	242.500000	13.69847	00°31'13.21"
21	25.000000	54.58289	12°05'41.4"
22	25.000000	39.26991	09°00'00.0"

- (A) UNLESS OTHERWISE NOTED ALL WHEELCHAIR RAMPS ARE CASE II PER C.O.A. STD. 2441
- (B) TRANSITION FROM MOUNTABLE CURB & GUTTER TO STANDARD CURB & GUTTER PER C.O.A. STD. 2418
- (C) CONSTRUCT VALLEY GUTTER PER C.O.A. STD. DWG. 2420 @ INTERSECTIONS & 2421 @ CUL-DE-SACS.
- (D) ALL SIDEWALKS ARE TO BE BUILT BY OTHERS UNLESS OTHERWISE NOTED.

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
BY		FIELD NOTES		CONTRACTOR		DATE	
REMARKS		NO.		BY DATE		DATE	
DESIGNED BY J.D.H.	DATE 10-93			CONTRACTOR CEM		DATE 93/10	
DRAWN BY RDQ	DATE 10-93			INSPECTOR A.S.		DATE 93/10	
CHECKED BY BOW	DATE 10-93			ACCEPTANCE BY		DATE	
				VERIFICATION BY A.S.		DATE 94	
				SOURCES BY A.S.		DATE 94	
				MICRO-FILM INFORMATION		DATE	
				RECORDED BY		DATE	
				NO.		DATE	

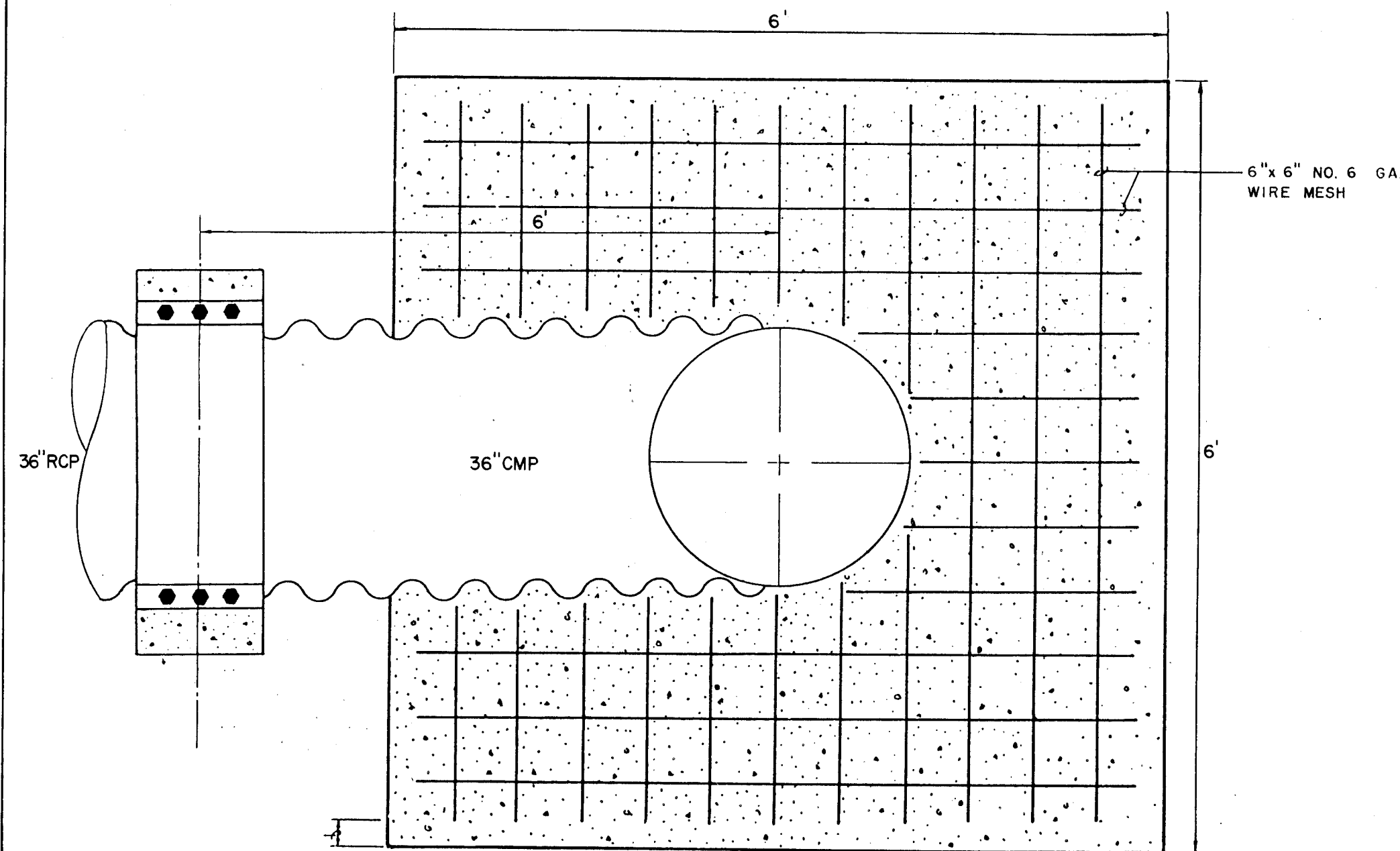
26 4776.901094

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION-UNIT 1
A VENITA AVE. & CUL-DE-SAC ON SAN BENITO
— ROADWAY —

ROADWAY							
APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
State Engineer				Liquid Waste		NA GSR	11/3/93
Water Pollution				Traffic		Ed Adams	11-3-93
A.C.E - Hydrology		<i>[Signature]</i>	11/2-93	Water		NA GSR	11/3/93

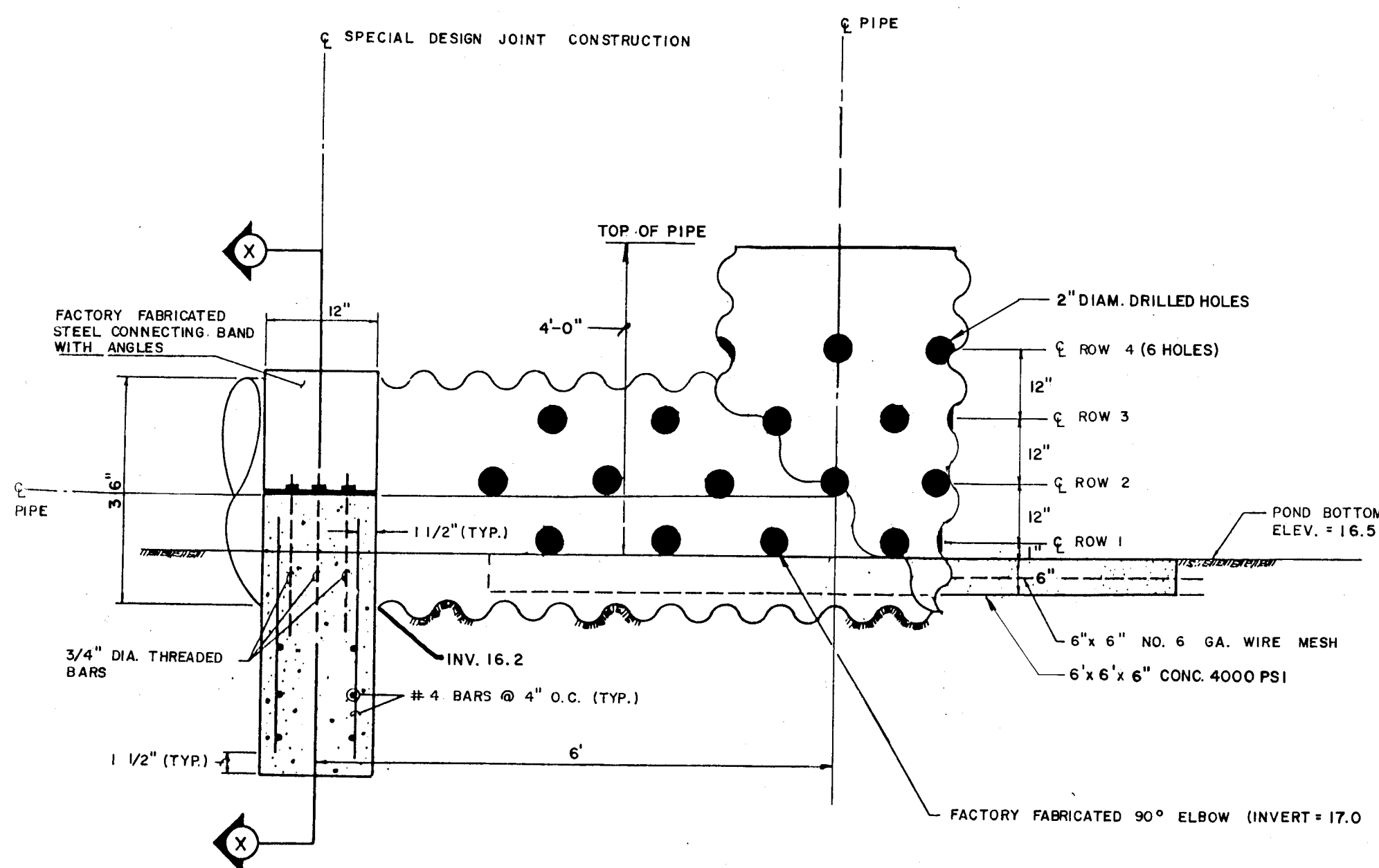
DRAWING NO.	4776.90	MAP NO.	G-10	SHEET OF	10 23
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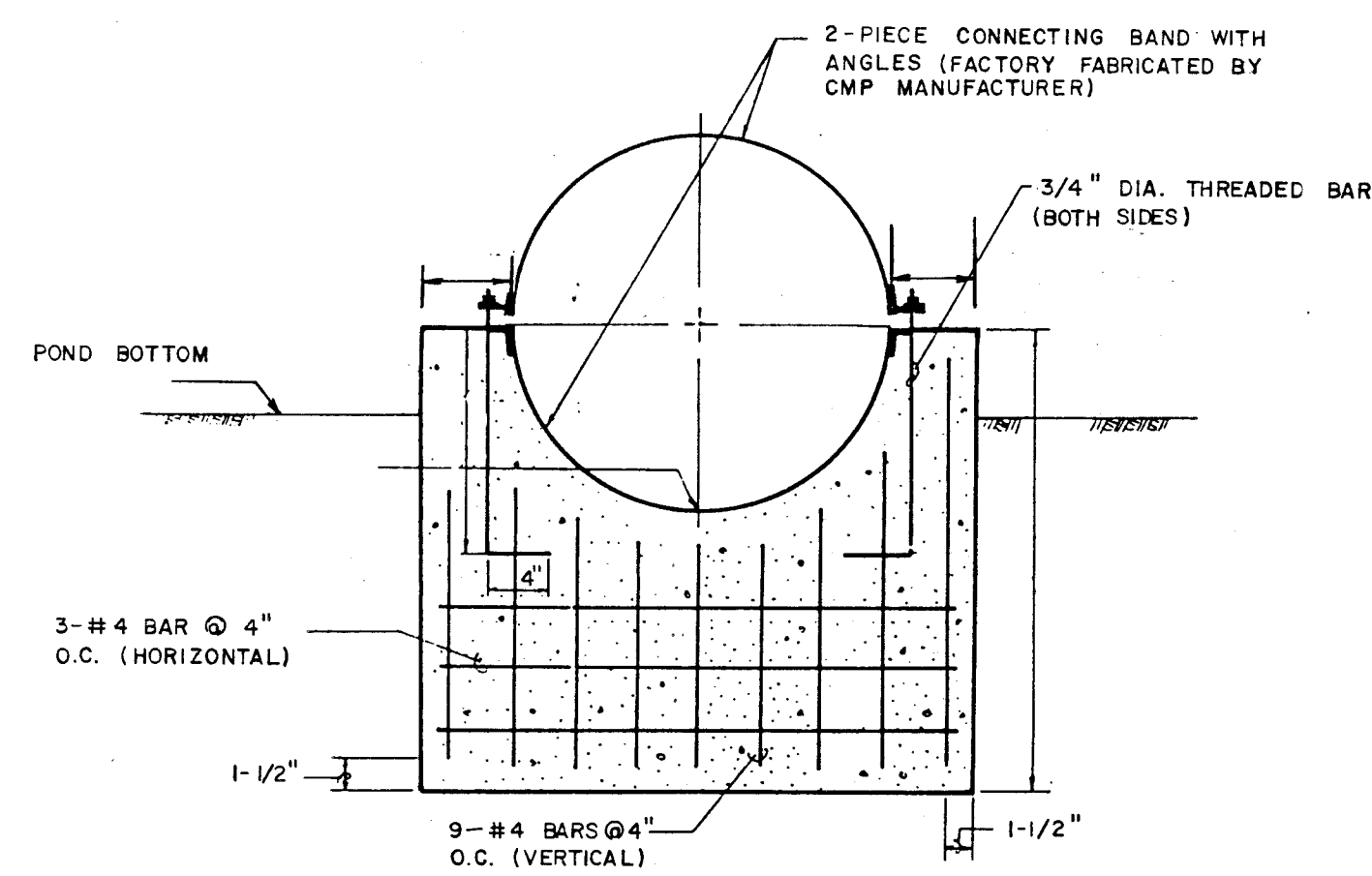
PLAN VIEW

OUTFLOW CONTROL STRUCTURE

SCALE: 1" = 1'-0"



ELEVATION VIEW
OUTLET CONTROL STRUCTURE



SECTION X-X
SCALE: 1"=1'-0"

OUTLET CONTROL STRUCTURE

26 4776.901194

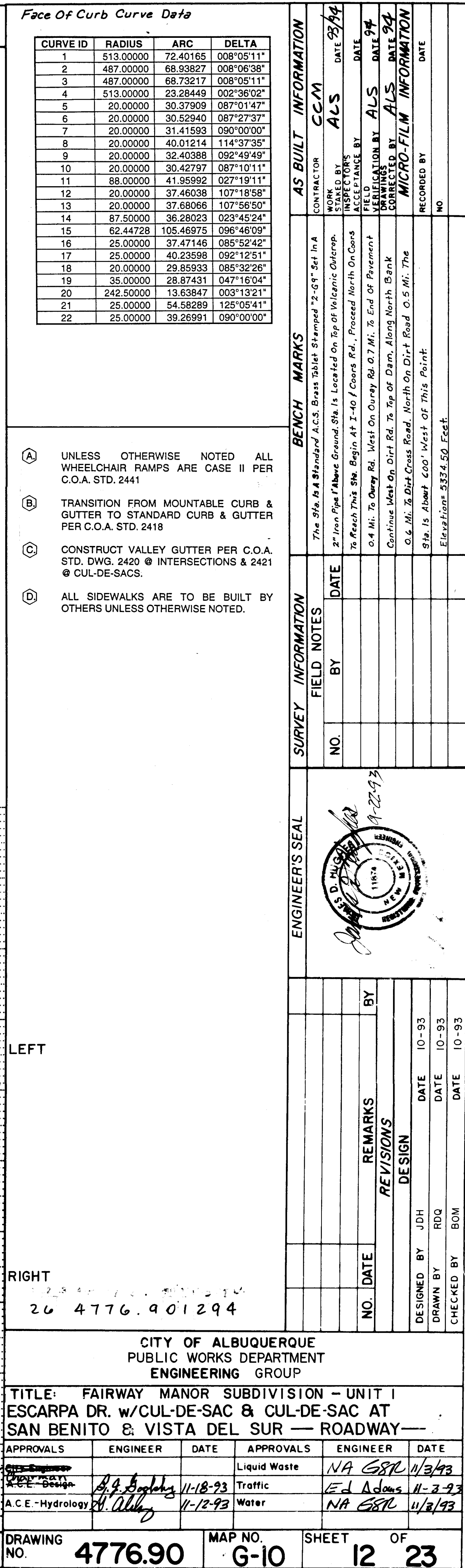
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR
TEMPORARY DESILTATION POND OUTFALL DETAILS

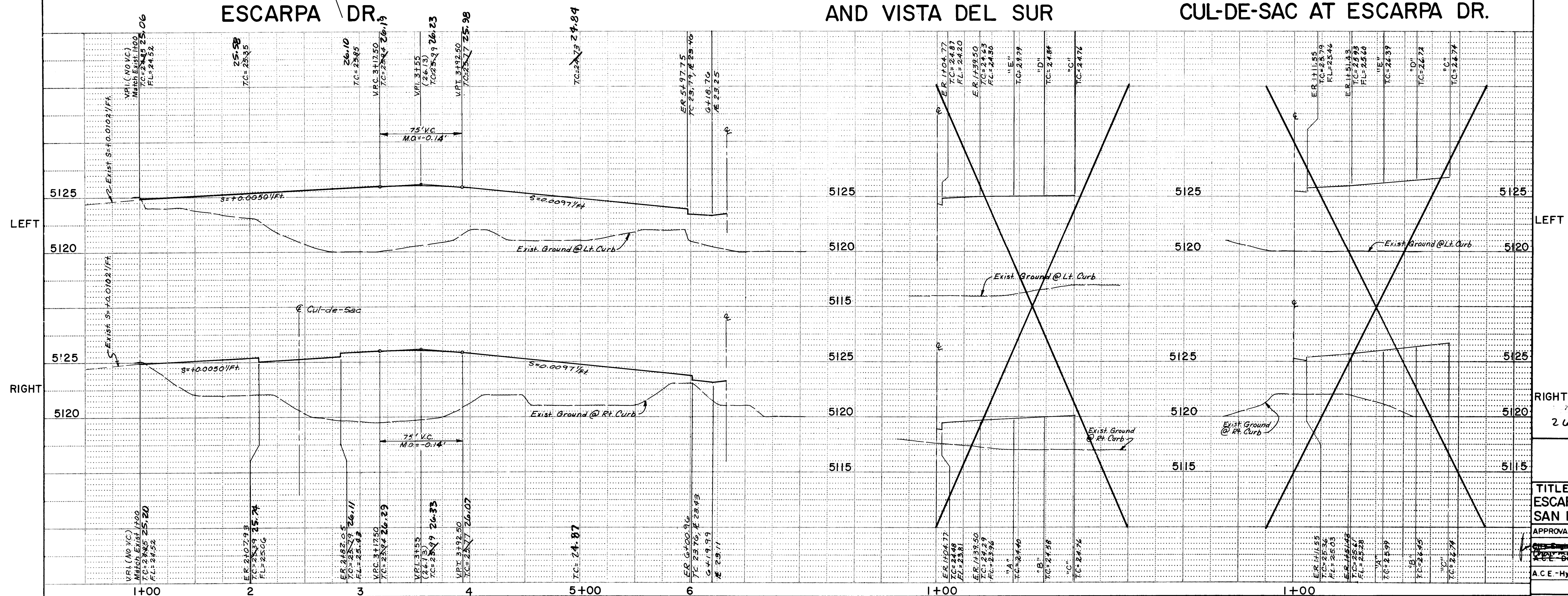
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B. B. B.</i>	<i>11-18-93</i>	WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY	<i>A. A. A.</i>	<i>11-12-93</i>			

PROJECT NO.	4776.90	MAP NO.	G-10	SHEET	11	OF	23
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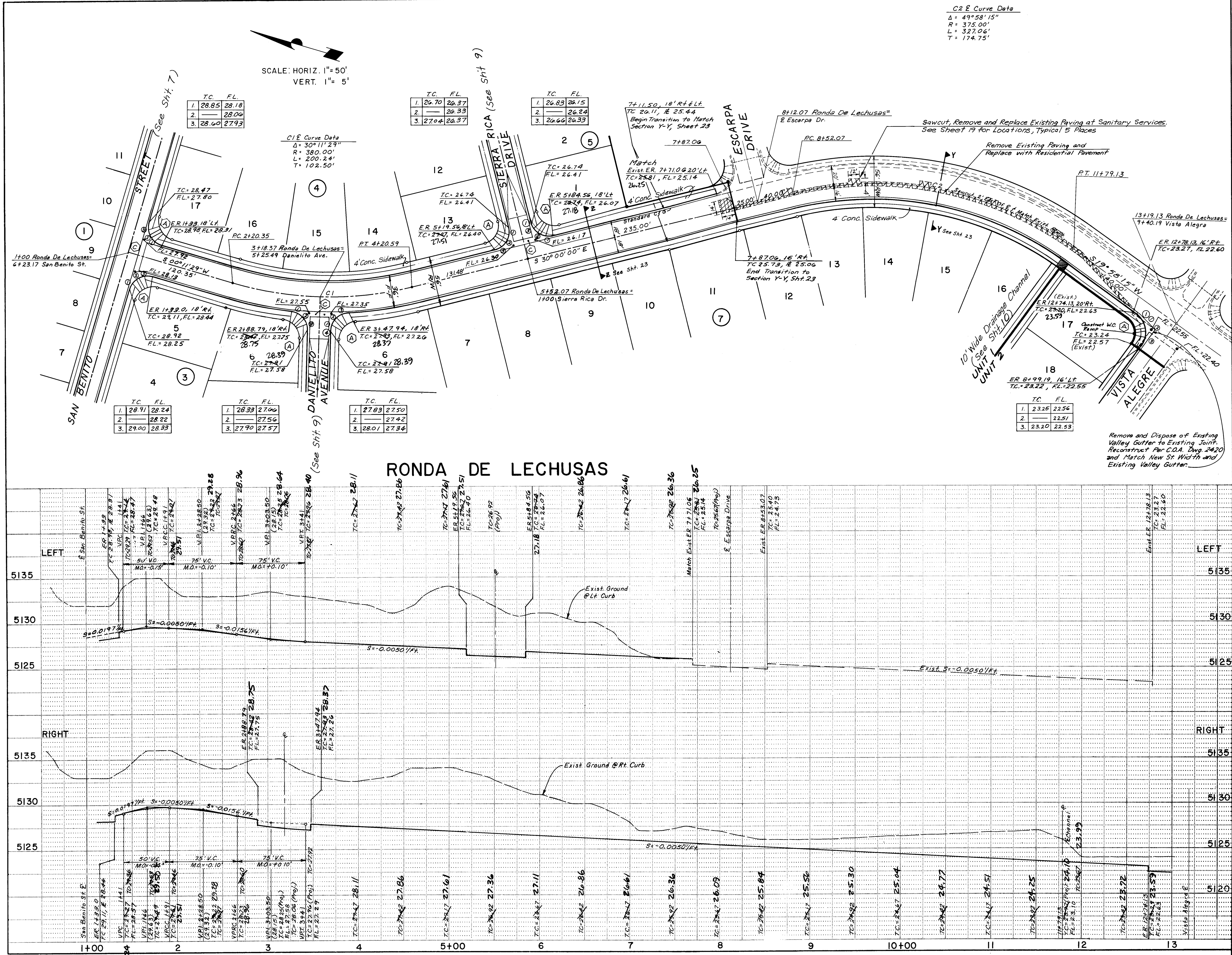
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CUL-DE-SAC AT ESCARPA DR.



SCANNED BY
BY LASON



A. UNLESS OTHERWISE NOTED ALL WHEELCHAIR RAMPS ARE CASE II PER C.O.A. STD. 2441

B. TRANSITION FROM MOUNTABLE CURB & GUTTER TO STANDARD CURB & GUTTER PER C.O.A. STD. 2418

C. CONSTRUCT VALLEY GUTTER PER C.O.A. STD. DWG. 2420 @ INTERSECTIONS & 2421 @ CUL-DE-SACS.

D. ALL SIDEWALKS ARE TO BE BUILT BY OTHERS UNLESS OTHERWISE NOTED.

Face-Of-Curb Curve Data

CURVE ID	RADIUS	ARC	DELTA
1	513.00000	72.40165	008°05'11"
2	487.00000	68.93827	008°06'38"
3	487.00000	68.73217	008°05'11"
4	513.00000	23.28449	002°36'02"
5	20.00000	30.37909	087°01'47"
6	20.00000	30.52940	087°27'37"
7	20.00000	31.41593	090°00'00"
8	20.00000	40.01214	114°37'35"
9	20.00000	32.40388	092°49'49"
10	20.00000	30.42797	087°10'11"
11	88.00000	41.95992	027°19'11"
12	20.00000	37.46038	107°18'58"
13	20.00000	37.68066	107°56'50"
14	87.50000	36.28023	023°45'24"
15	62.44728	105.46975	096°46'09"
16	25.00000	37.47148	085°52'42"
17	25.00000	40.23598	082°12'51"
18	20.00000	29.85933	085°32'28"
19	35.00000	28.87431	047°16'04"
20	242.50000	13.63847	003°13'21"
21	25.00000	54.58289	125°05'41"
22	25.00000	39.26991	090°00'00"

CONTRACTOR: CCM

INSPECTOR: ALS

DATE: 9/3/94

FIELD: DATE

REVISIONS: DATE

DESIGN: DATE

NO. DATE

REMARKS

BY

DESIGNED BY: JDM

DRAWN BY: RDQ

CHECKED BY: BOM

DATE: 10/93

DATE: 10/93

DATE: 10/93

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

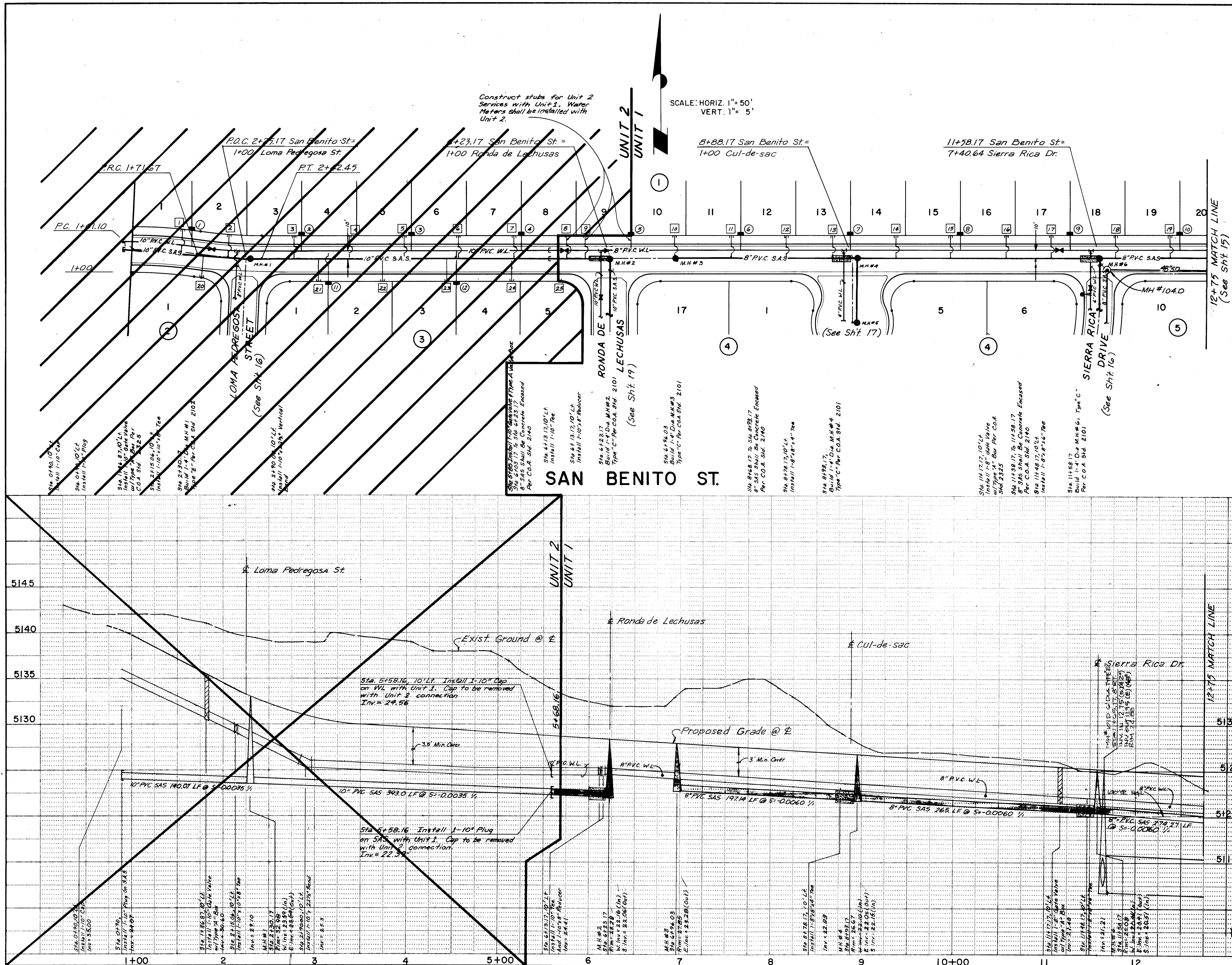
TITLE: FAIRWAY MANOR SUBDIVISION - UNIT I
RONDA DE LECHUSAS
ROADWAY

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE

DRAWING NO. 4776.90

MAP NO. G-10

SHEET 13 OF 23



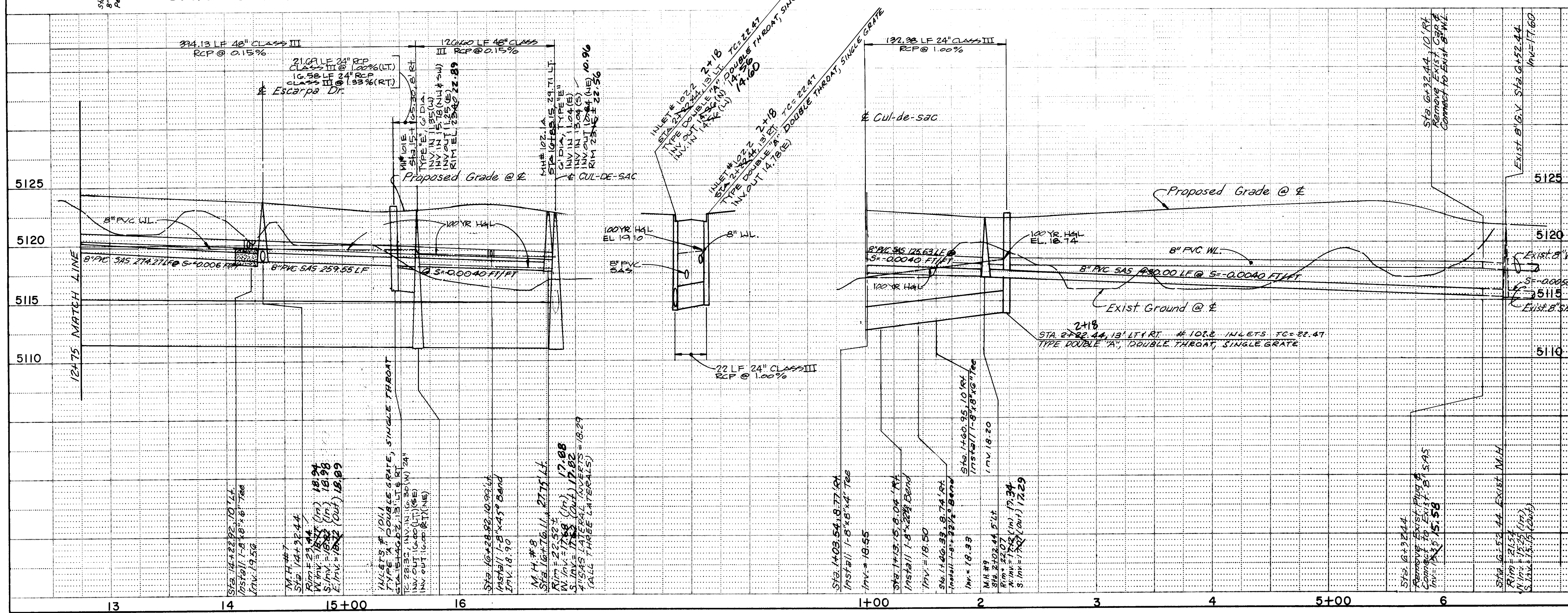
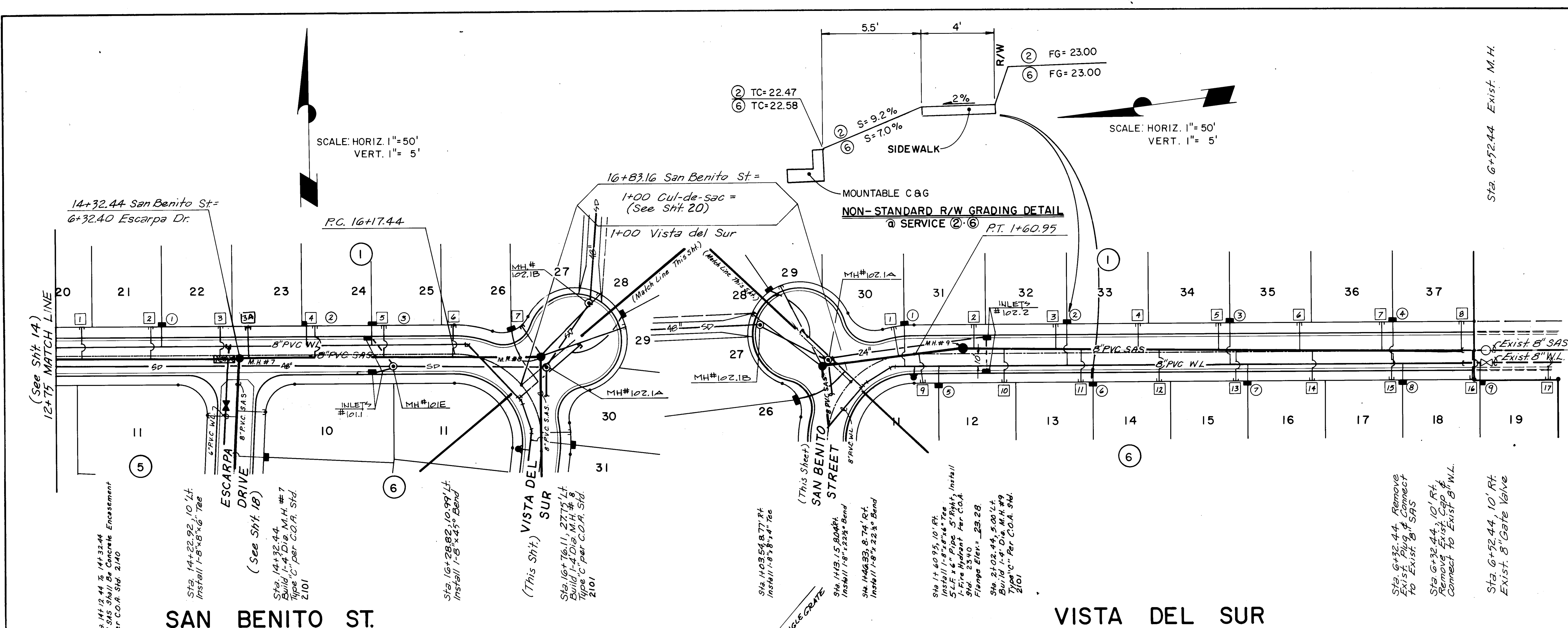
SAN BENITO STREET		
WATER SERVICE TABLE		
SERV NO.	STA.	LENGTH
(1)	1+62.62	18'
(2)	2+86.02	18'
(3)	4+06.02	18'
(4)	5+26.02	18'
(5)	6+46.02	18'
(6)	6+66.02	18'
(7)	8+86.02	18'
(8)	10+06.02	12'
(9)	11+26.02	12'
(10)	12+46.02	12'
(11)	3+14.91	38'
(12)	4+54.91	38'

S A N B E N I S T O S T R E E T			
SEWER SERVICE TABLE			
SEWER NO.	STA.	INW. EL. @ P. I.	LENGTH
1	1+52.62	32.04	22'
2	2+05.15	30.49	22'
3	2+76.02	27.65	22'
4	3+36.02	26.48	22'
5	3+96.02	26.06	22'
6	4+56.02	25.69	22'
7	5+16.02	26.33	22'
8	5+76.02	24.97	22'
9	5+96.02	24.85	22'
10	6+96.02	24.25	22'
11	7+56.02	23.89	22'
12	8+16.02	23.83	22'
13	8+66.02	23.23	22'
14	9+36.02	22.81	22'
15	9+96.02	22.45	22'
16	10+56.02	22.09	22'
17	11+06.02	21.79	22'
18	11+76.02	21.37	22'
19	12+36.02	21.01	22'
20	1+79.22	31.23	22'
21	3+04.91	28.92	22'
22	3+74.91	26.18	22'
23	4+44.91	25.34	22'
24	5+14.91	24.98	22'
25	5+68.16	24.60	22'

All Services Are Double Unless Otherwise Indicated

[illegible]

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: FAIRWAY MANOR SUBDIVISION-UNIT I SAN BENITO ST. UTILITIES					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer A.C.E. Design	<i>[Signature]</i>	11-16-93	Liquid Waste	<i>[Signature]</i>	3-16-94
			Traffic	<i>[Signature]</i>	11-8-93
A.C.E.-Hydrology	<i>[Signature]</i>	11-12-93	Water	<i>[Signature]</i>	3-16-94
DRAWING NO.	4776.90		MAP NO.	G-10	
			SHEET	14	
			OF	23	



SAN BENITO STREET WATER SERVICE TABLE

SERV. NO.	STA.	INV. EL.	LENGTH
1	13+66.02	12'	12'
2	15+06.02	12'	12'
3	15+66.02	12'	12'

* Single Service Only.

SAN BENITO STREET SEWER SERVICE TABLE

SERV. NO.	STA.	INV. EL.	LENGTH
1	12+96.02	20.66	22'
2	13+66.02	20.30	22'
3	14+16.02	19.94	22'
4	14+96.02	19.98	22'
5	15+66.02	18.70	22'
6	16+36.02	19.20	22'
7	16+76.11	18.38	22'
8	14+36	19.95	22'

* Single Service Only.

VISTA DEL SUR WATER SERVICE TABLE

SERV. NO.	STA.	INV. EL.	LENGTH
1	1+54.56	32'	32'
2	2+92.44	32'	32'
3	4+32.44	32'	32'
4	5+72.44	32'	32'
5	1+81.99	12'	12'
6	3+14.72	12'	12'
7	4+47.72	12'	12'
8	5+80.72	12'	12'
9	6+50.19	15'	15'

* Single Service Only.

VISTA DEL SUR SEWER SERVICE TABLE

SERV. NO.	STA.	INV. EL.	LENGTH
1	1+46.99	18.18	22'
2	2+12.44	18.47	17'
3	2+82.44	18.76	19'
4	3+52.44	18.77	21'
5	4+22.44	19.12	22'
6	4+92.44	19.47	22'
7	5+62.44	19.43	22'
8	6+32.44	17.73	22'
9	1+71.99	18.83	23'
10	2+38.22	18.24	27'
11	3+04.72	18.54	25'
12	3+71.22	18.87	24'
13	4+37.72	19.21	23'
14	5+04.22	19.54	22'
15	5+70.72	19.23	22'
16	6+36.19	17.68	22'
17	7+02.55	16.59	25'

* Single Service Only.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION - UNIT I
SAN BENITO ST. & VISTA DEL SUR
UTILITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	G. J. Bailey	11-18-93	Liquid Waste	CS/16/16	3-10-94
City Engineer	G. J. Bailey	11-18-93	Traffic	NA	1-3-93
A.C.E. - Hydrology	G. J. Bailey	11-12-93	Water	CS/16/16	3-10-94

DRAWING NO. 4776.90 MAP NO. G-10 SHEET 15 OF 23

AS BUILT INFORMATION

CONTRACTOR: CCM

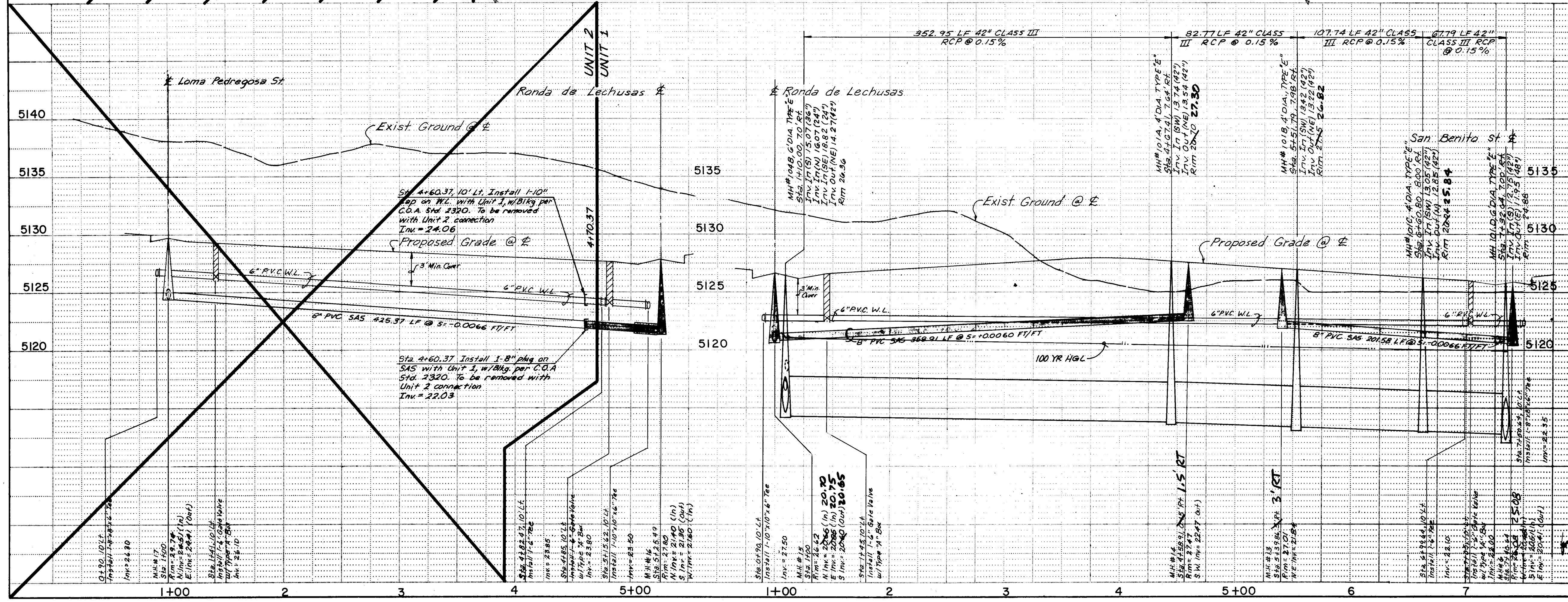
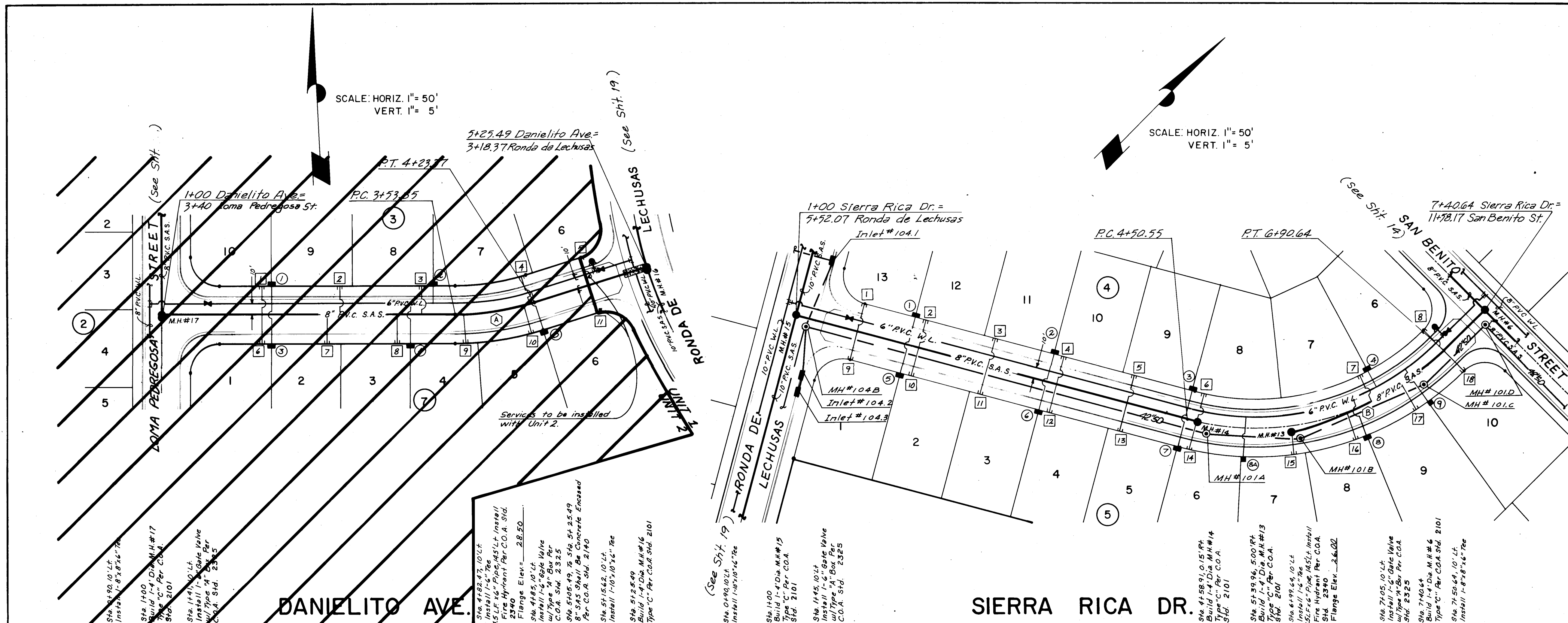
INSPECTOR: ALS

DATE: 3/3/94

REVISIONS

NO.	DATE	REVISIONS
1	10-93	DESIGN
2	10-93	DATE
3	10-93	DATE
4	10-93	DATE

DESIGNED BY: JDH
DRAWN BY: RDQ
CHECKED BY: BOM



Curvilinear Sewer Data

(A) PC Sta. 3+46.99 To
PT Sta. 4+30.22
Δ = 17°19'07"
R = 275.00'
L = 83.12'
T = 41.88'
Δ = 4°10'02" Per Joint

(B) POC Sta. 5+39.96, 5.00' R+
PT Sta. 6+96.13
Δ = 32°43'32"
R = 275.00'
L = 157.07'
T = 80.74'
Δ = 4°10'02" Per Joint

DANIELITO AVENUE

SECT.	STA.	LENTH
1	1+00	10'
2	2+00	10'
3	3+00	10'
4	4+00	10'
5	5+00	10'
6	6+00	10'
7	7+00	10'
8	8+00	10'
9	9+00	10'
10	10+00	10'
11	11+00	10'

SIERRA RICA DRIVE

SECT.	STA.	LENTH
1	1+00	10'
2	2+00	10'
3	3+00	10'
4	4+00	10'
5	5+00	10'
6	6+00	10'
7	7+00	10'
8	8+00	10'
9	9+00	10'
10	10+00	10'
11	11+00	10'

SIERRA RICA DRIVE

SECT.	STA.	LENTH
1	1+00	10'
2	2+00	10'
3	3+00	10'
4	4+00	10'
5	5+00	10'
6	6+00	10'
7	7+00	10'
8	8+00	10'
9	9+00	10'
10	10+00	10'
11	11+00	10'

SIERRA RICA DRIVE

SECT.	STA.	LENTH
1	1+00	10'
2	2+00	10'
3	3+00	10'
4	4+00	10'
5	5+00	10'
6	6+00	10'
7	7+00	10'
8	8+00	10'
9	9+00	10'
10	10+00	10'
11	11+00	10'

SIERRA RICA DRIVE

SECT.	STA.	LENTH
1	1+00	10'
2	2+00	10'
3	3+00	10'
4	4+00	10'
5	5+00	10'
6	6+00	10'
7	7+00	10'
8	8+00	10'
9	9+00	10'
10	10+00	10'
11	11+00	10'

APPROVALS

ENGINEER	DATE	APPROVALS	ENGINEER	DATE
ACE-Hydrology	11-12-93	Liquid Waste	ACE-Hydrology	11-12-93
		Traffic		

DRAWING NO. **4776.90** MAP NO. **G-10** SHEET **16** OF **23**

AS BUILT INFORMATION

CONTRACTOR: **ACE**

DATE: **11-12-93**

ENGINEER'S SEAL

REVISIONS

NO.	DATE	REVISIONS
1	10-93	DESIGN
2	10-93	DESIGN

DESIGNED BY: **JCH** DATE: **10-93**

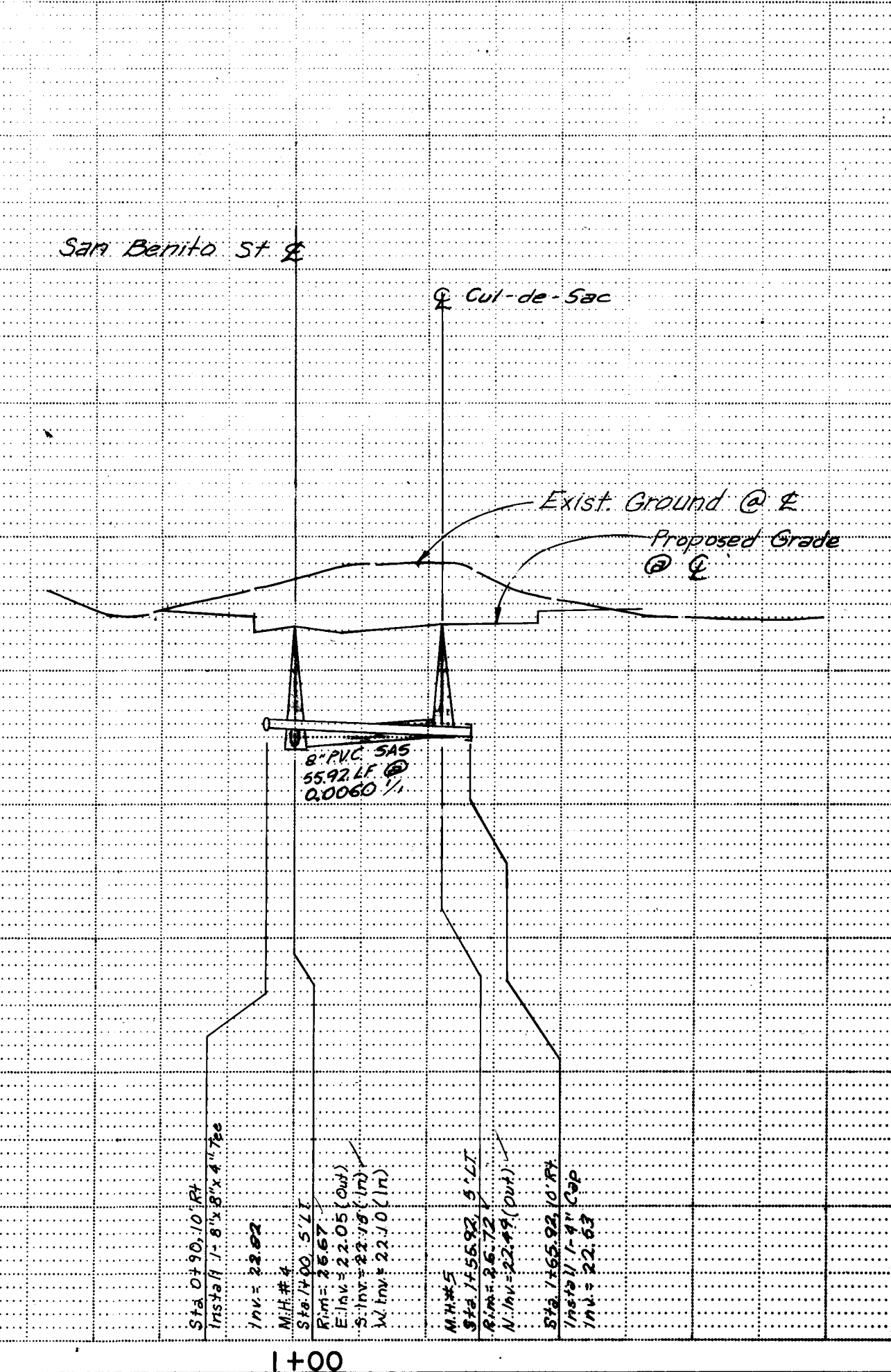
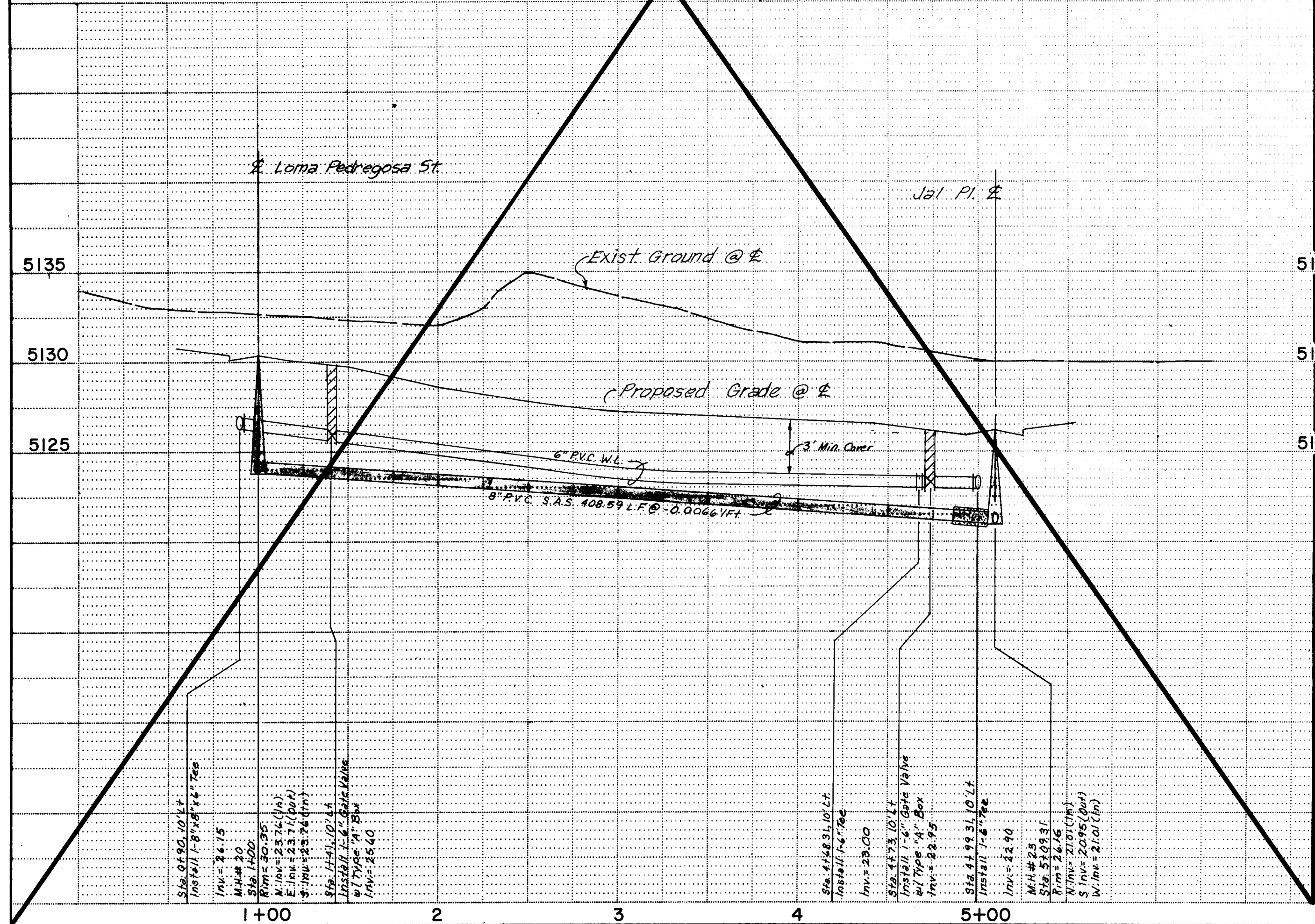
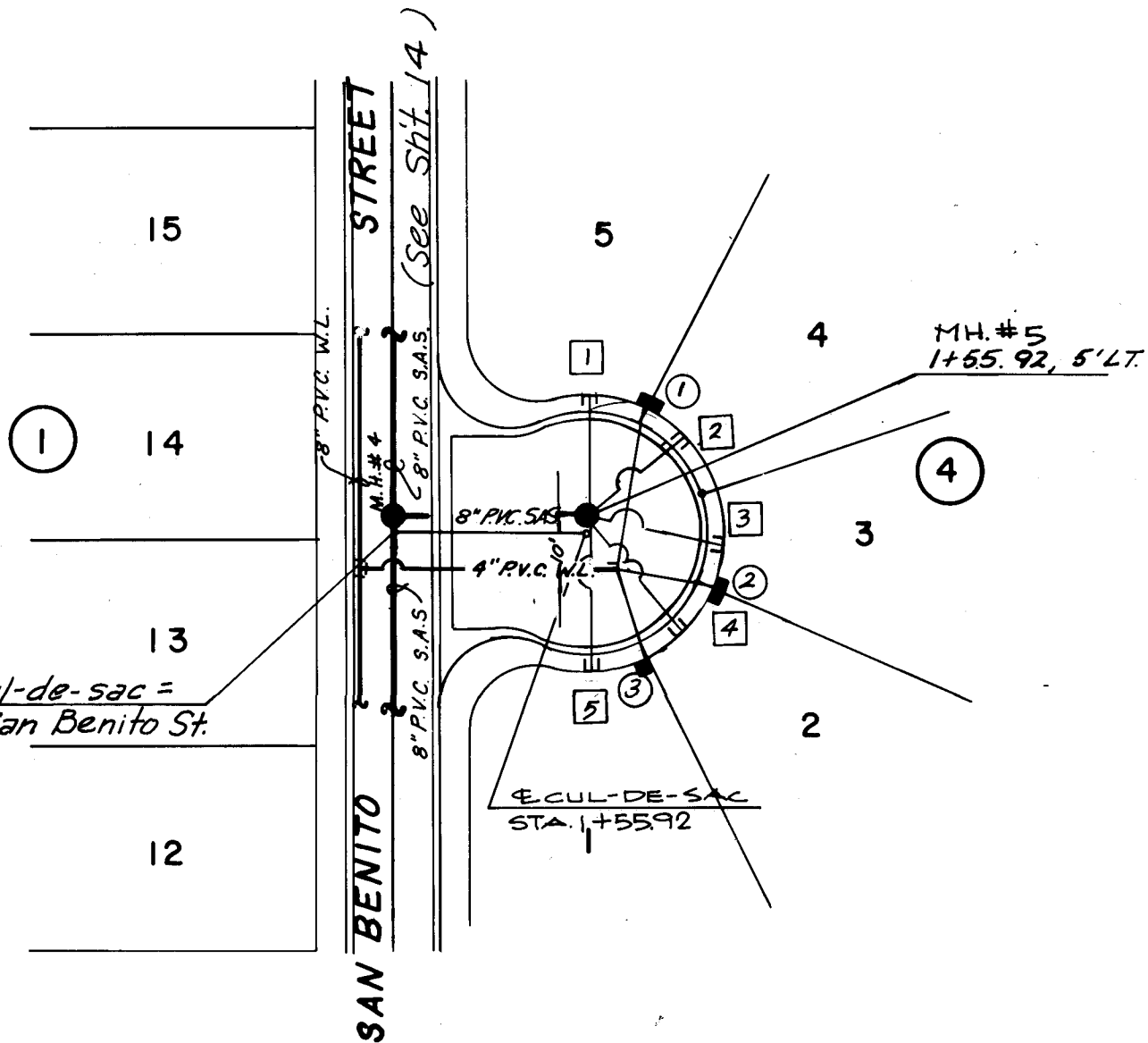
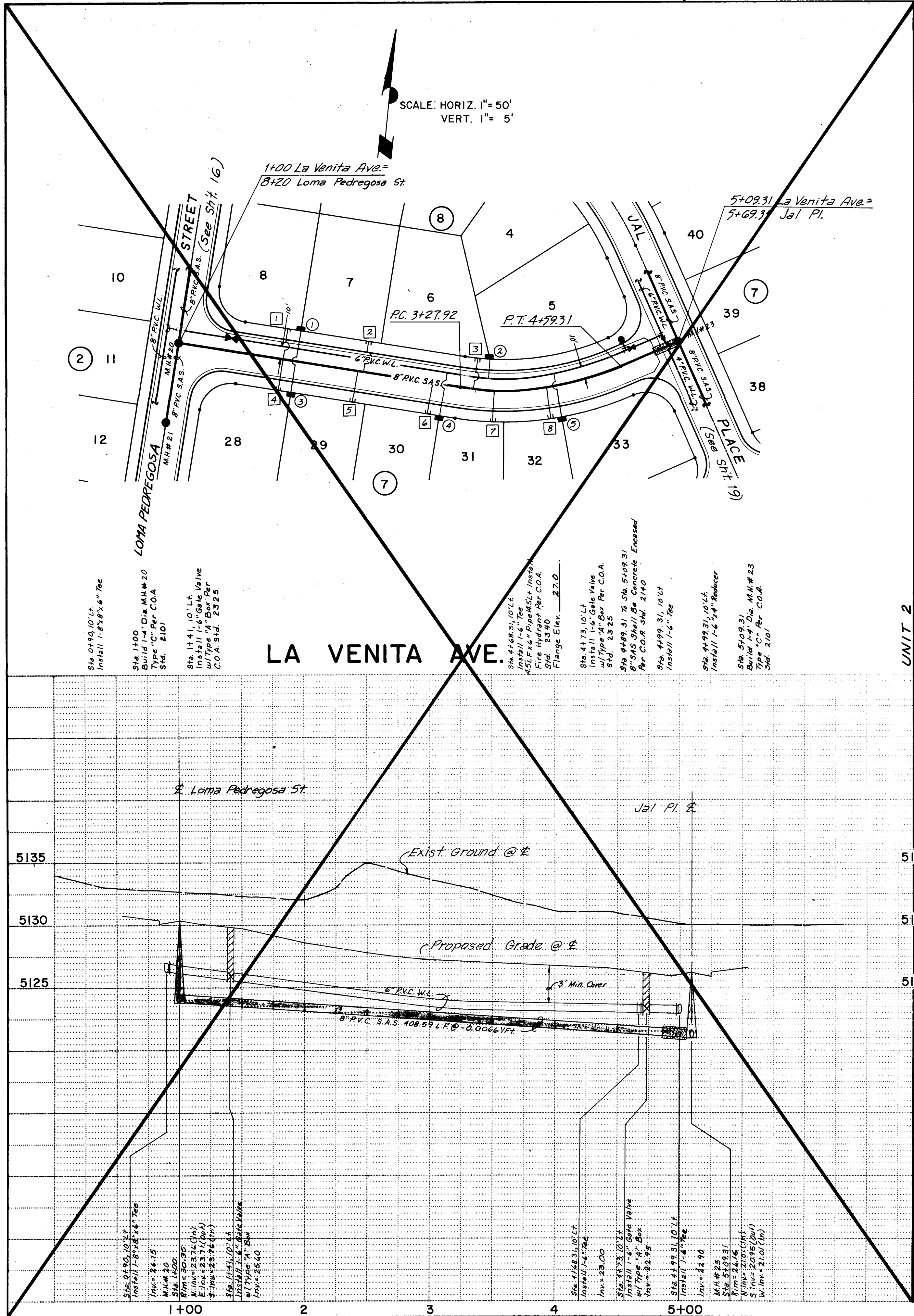
DRAWN BY: **RDG** DATE: **10-93**

CHECKED BY: **BOM** DATE: **10-93**

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION - UNIT I
DANIELITO AVE. & SIERRA RICA DR.
UTILITIES

SCANNED BY
BY LASON



Curvilinear Sewer Data
 PC Sta 3+14.70 To
 PT Sta 4+72.52
 $\Delta = 32^\circ 43' 52''$
 $R = 275.00'$
 $L = 157.10'$
 $T = 89.76'$
 $\Delta = 4^\circ 10' 01''$ Per Joint

LA VENITA AVENUE SEWER SERVICE TABLE		
SERV. NO.	STA.	LENGTH
1	1 + 95	12'
2	3 + 50.36	18'
3	1 + 95	38'
4	3 + 15	38'
5	4 + 05.05	32'

LA VENITA AVENUE SEWER SERVICE TABLE		
SERV. NO.	STA.	LENGTH
1	1 + 85	24.82
2	2 + 50	24.39
3	3 + 39.14	23.80
4	1 + 82	24.84
5	2 + 45	24.42
6	3 + 05	24.03
7	3 + 54.15	23.70
8	3 + 96.03	23.43

CUL-DE-SAC ON SAN BENITO STREET SEWER SERVICE TABLE		
SERV. NO.	STA.	LENGTH
1	**	48'
2	**	28'
3	**	27'

CUL-DE-SAC ON SAN BENITO STREET SEWER SERVICE TABLE		
SERV. NO.	STA.	LENGTH
1	**	22.83
2	**	23.03
3	**	23.20
4	**	23.38
5	**	23.37

All Services Are Double Unless Otherwise Indicated.
 ** SEE PLAN VIEW

26 4776.901794

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION-UNIT I
LA VENITA AVE. & CUL-DE-SAC ON SAN BENITO
UTILITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE

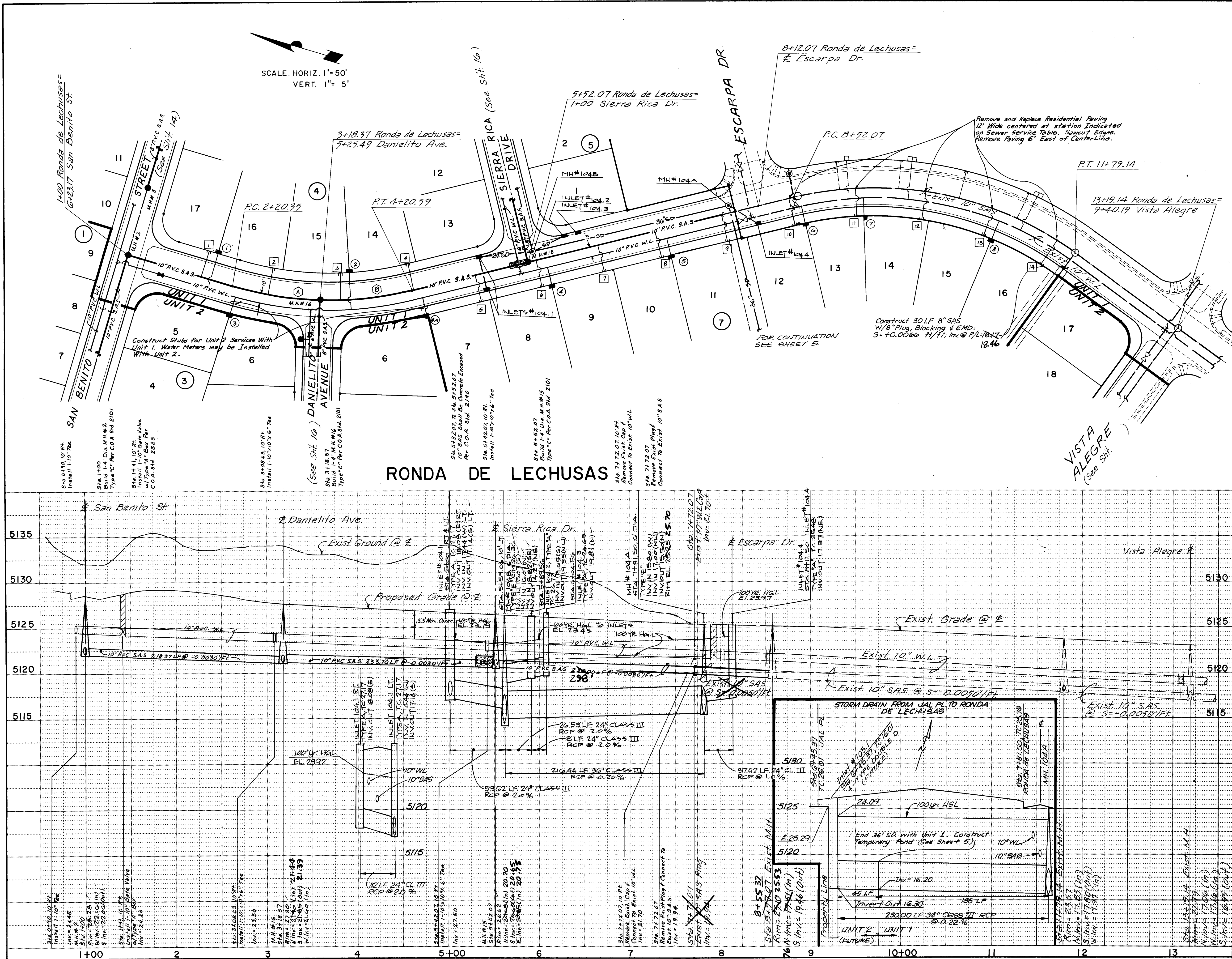
DESIGNED BY JDH
DRAWN BY RDH
CHECKED BY BOM

DATE 10/93
DATE 10/93
DATE 10/93

DRAWING NO. 4776.90
MAP NO. G-10
SHEET 17 OF 23

SCANNED BY
BY LASON

D.T.M. JOB NO. 893.12



Curvilinear Sewer Data

① PC Sta 2+20.35 To PT Sta 3+18.37
Δ = 14° 46' 44"
R = 380.00'
L = 98.02'
T = 47.28'
S = 0.0058' Per Joint

② PC Sta 3+18.37 To PT Sta 4+20.59
Δ = 15° 24' 45"
R = 380.00'
L = 102.22'
T = 47.42'
S = 0.0054' Per Joint

RONDA DE LECHUSAS
SEWER SERVICE TABLE

SERV. NO.	STA.	LENGTH
1	1+95	38'
2	3+52.42	38'
3	2+26.10	18'
4	4+31.50	18'
5	5+71.50	18'
6	7+06.50	18'
7	8+57.06	18'
8	9+30.32	18'
9	10+87.05	18'

RONDA DE LECHUSAS
SEWER SERVICE TABLE

SERV. NO.	STA.	INV. EL.	PL.	LENGTH
1	1+85	24.22	20'	
2	2+61.83	23.99	20'	
3	3+41.56	23.70	20'	
4	4+22.06	23.46	20'	
5	4+91.50	23.25	20'	
6	5+61.50	22.95	20'	
7	6+31.50	22.54	20'	
8	6+96.50	22.13	20'	
9	7+71.50	21.71	20'	
10	8+47.06	21.36	20'	
11	9+19.45	20.92	20'	
12	9+97.71	20.53	20'	
13	10+76.18	20.13	20'	
14	11+55.23	19.85	20'	

All Services are Double Unless Otherwise Indicated
* SINGLE SERVICE

26 4776.90 1994

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION - UNIT 1
RONDA DE LECHUSAS
UTILITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
APPROVED	A. J. Sanchez	11-18-93	Liquid Waste	SAVED	11-18-93
DESIGNED	A. C. E. - Hydrology	11-12-93	Traffic	NA	11-12-93
			Water	SAVED	11-12-93

DRAWING NO. 4776.90 MAP NO. G-10 SHEET 19 OF 23

AS BUILT INFORMATION

CONTRACTOR: CCM

DATE: 8/94

WORKED BY: [Signature]

INSPECTED BY: [Signature]

ACCEPTED BY: [Signature]

REVISIONS

NO.	DATE	REMARKS
1	11-18-93	DESIGN
2	11-12-93	REVISION

DESIGNED BY: JH

DRAWN BY: RQ

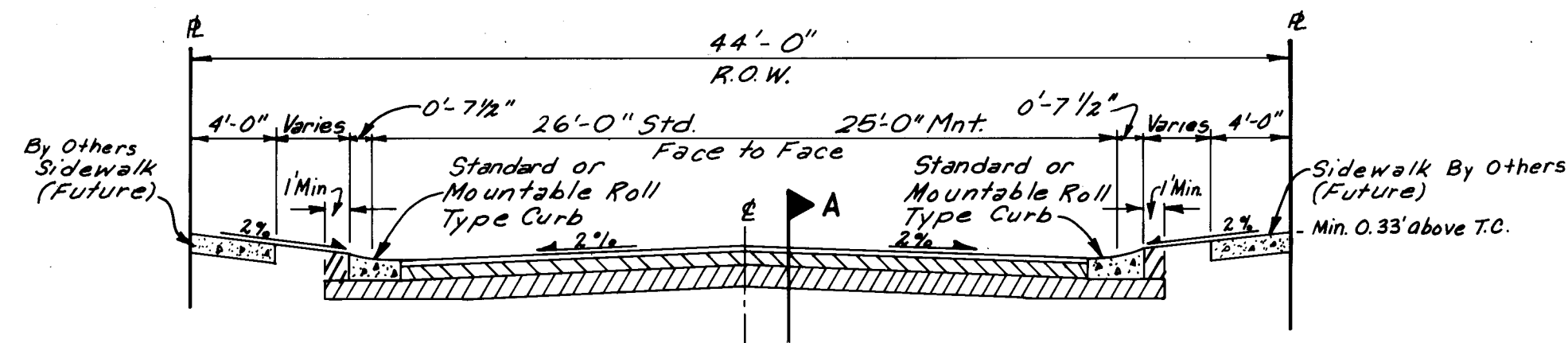
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DATE: 10-93

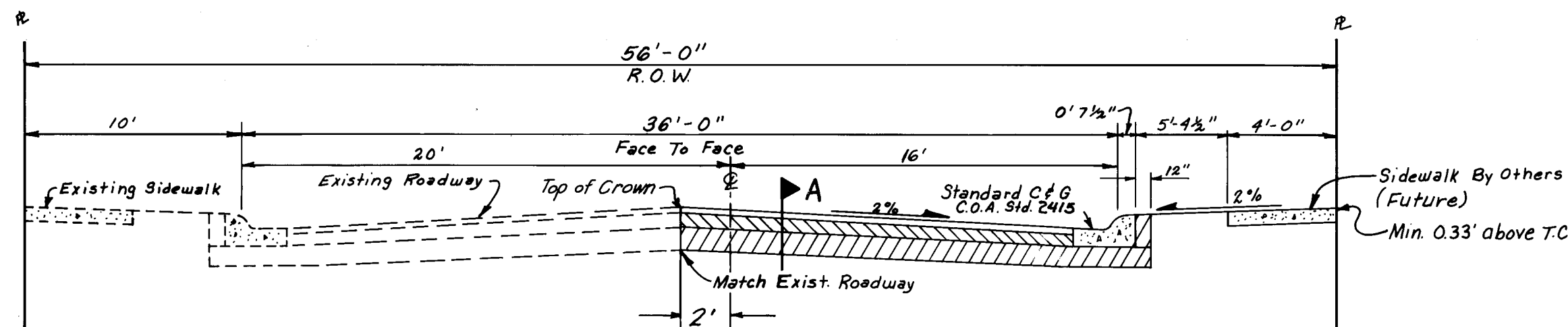
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DATE: 10-93

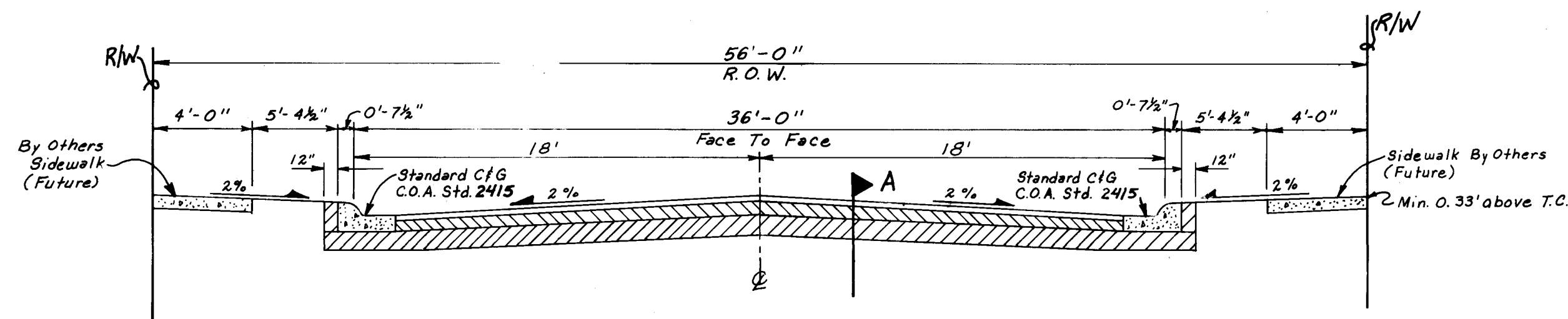
SCANNED BY
BY LASON



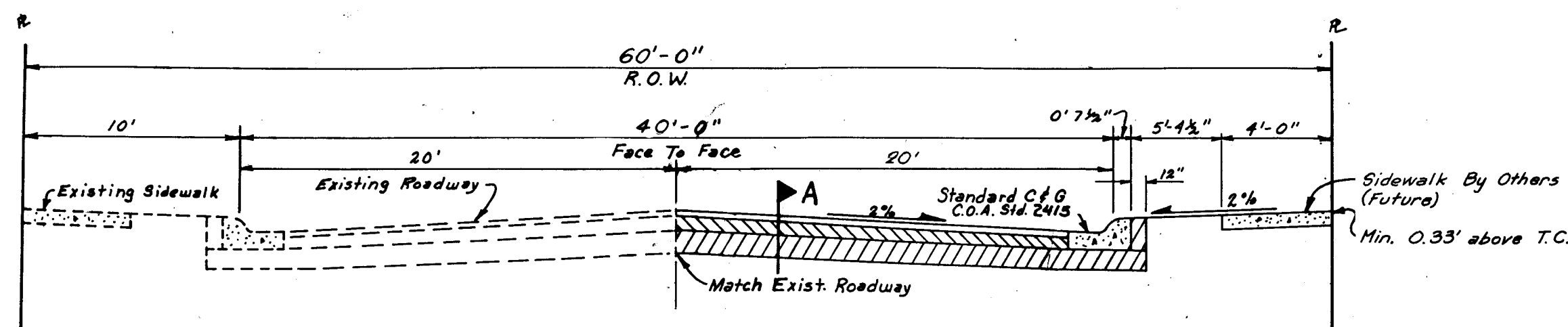
Section X-X
TYPICAL PAVING SECTION
(44' R.O.W.) C.O.A. Std. 2405
(Mountable Roll Type Curb)
N.T.S. C.O.A. Std. 2415



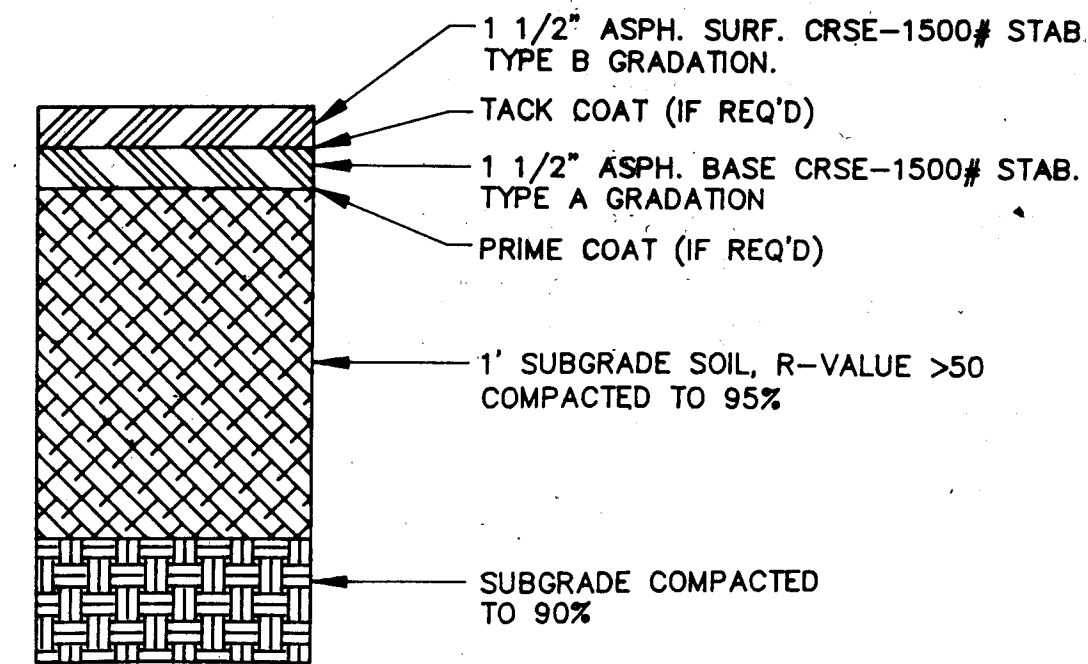
Section Y-Y
(C.O.A. Std. 2405)
TYPICAL PAVING SECTION
(56' R.O.W.)
N.T.S.



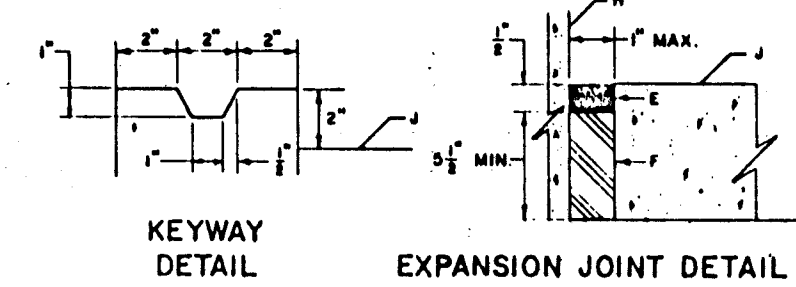
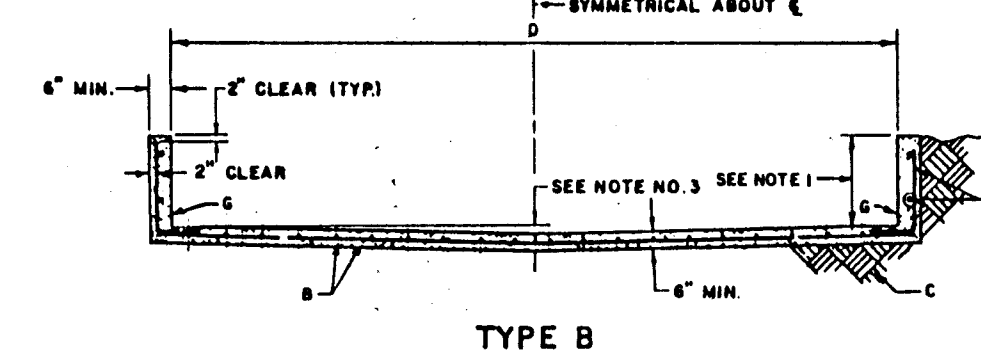
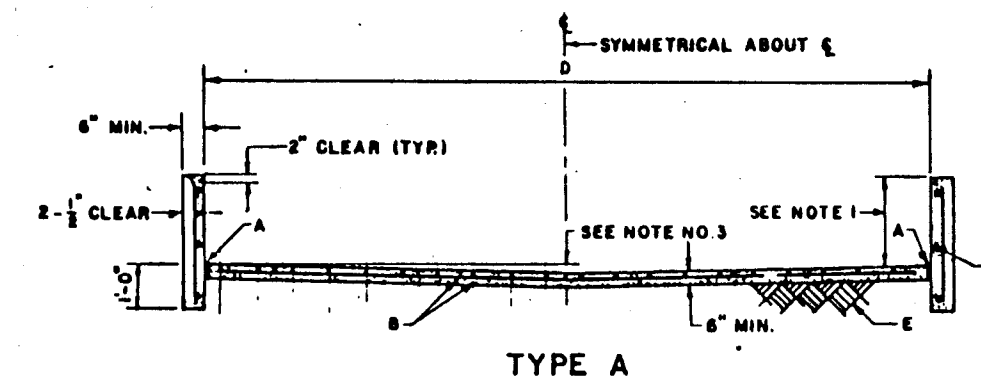
Section Z-Z
(C.O.A. Std. 2405)
TYPICAL PAVING SECTION
(56' R.O.W.)
N.T.S.



Section W-W
(C.O.A. Std. 2405)
TYPICAL PAVING SECTION
(60' R.O.W.)
N.T.S.



RESIDENTIAL PAVING SECTION A
N.T.S.
C.O.A. STD. 2405



Typical Lining For Drainage Easements Per C.O.A. Std. 2260

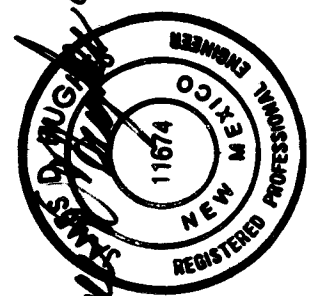
GENERAL NOTES:

1. CHANNEL DEPTHS EXCEEDING 2'-0" WILL REQUIRE SEPARATE DESIGN FOR FLOOR AND WALLS.
2. TYPE B LINING WILL BE USED ONLY WHERE NO UTILITIES ARE LOCATED OR PROPOSED.
3. UP TO 16'-0" WIDTH USE 4" INVERTED CROWN. 16'-0" WIDTH AND OVER USE 4" INVERTED CROWN.
4. WARNING: THESE WALLS ARE NOT DESIGNED TO SUPPORT THE ADDITION OF GARDEN OR RETAINING TYPE OF WALLS. A SEPARATE DESIGN MUST BE SUBMITTED FOR THE ENGINEER'S APPROVAL IN SUCH INSTALLATIONS.
5. THE OUTSIDE OF DRAINAGE WALLS SHALL NOT EXTEND BEYOND EASEMENT LINES OR RIGHT-OF-WAY LINES.
6. UNLESS OTHERWISE DETAILED ON PLANS, ISOLATE UPSTREAM AND DOWNSTREAM ENDS OF LINING FROM OTHER STRUCTURES AND FACILITIES USING THE EXPANSION JOINT DETAIL, THIS SHEET.
7. 6" CONC. BLOCK WITH CORES FILLED WITH CONC. AND NO. 4 REBARS INSERTED INTO CORES AT 1'-6" O.C., MAY BE SUBSTITUTED FOR FORMER CONC. WALLS.

CONSTRUCTION NOTES:

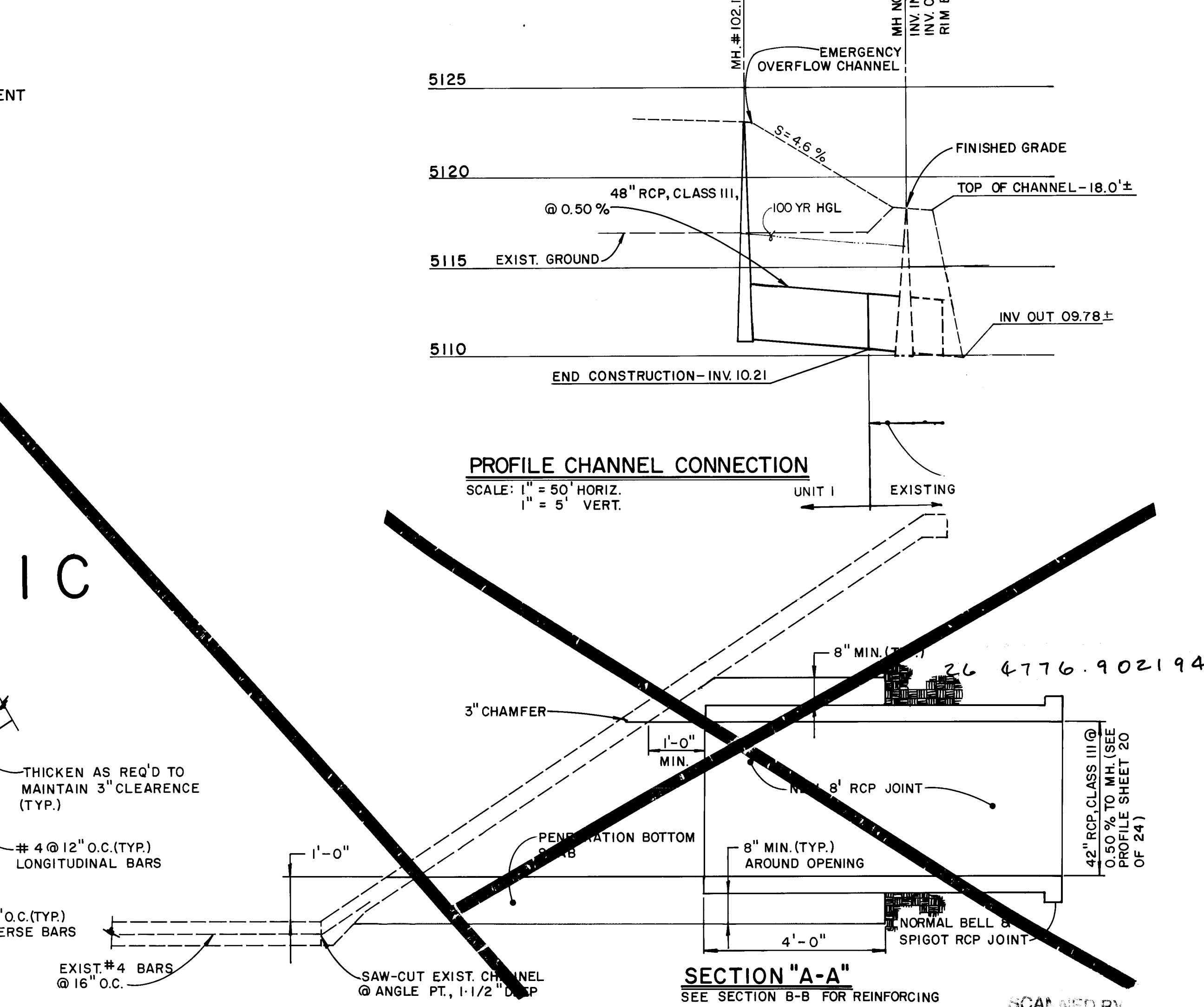
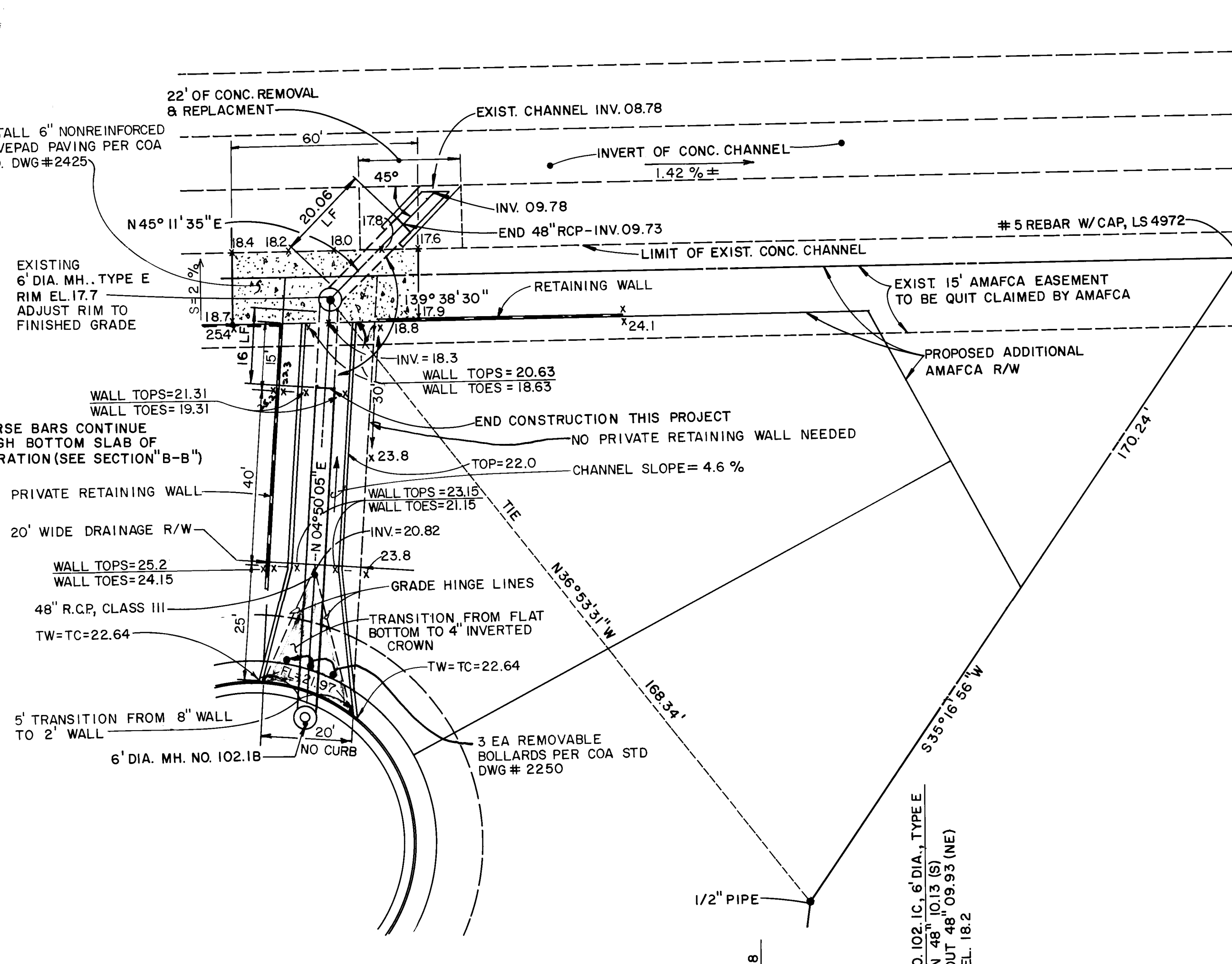
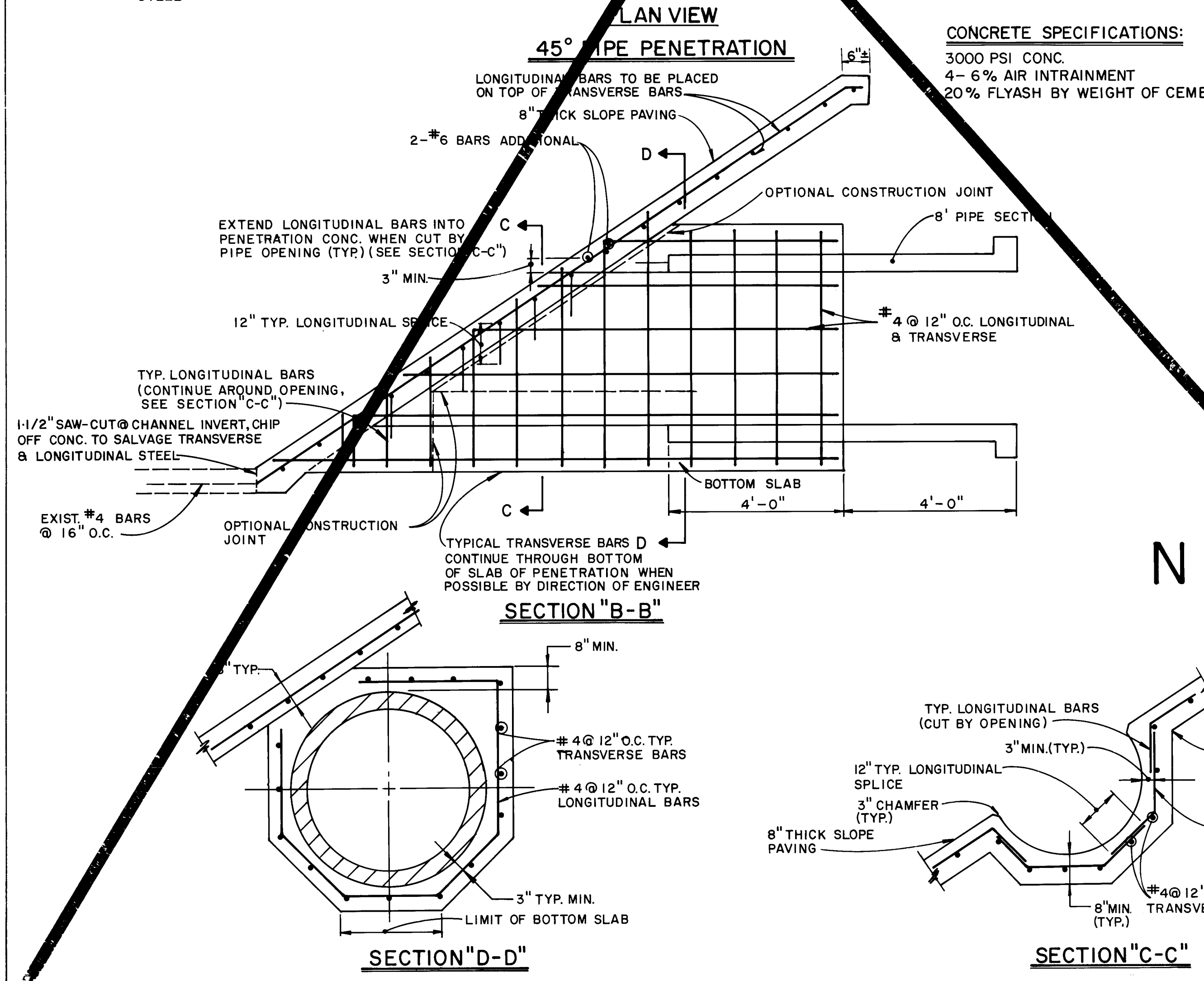
- A. EXPANSION JOINT, SEE DETAIL BELOW.
- B. NO. 4 REBARS AT 6" O.C. LONG AND 12" O.C. TRANSVERSE.
- C. 6" COMPACTED SOIL 95% PER ASTM D 1557.
- D. WIDTH OF CHANNEL.
- E. URETHANE PRIMER AND SEALANT.
- F. POLYETHYLENE FOAM FILLER TO DEPTH OF SLAB.
- G. REVER CONSTRUCTION JOINT, SEE DETAIL BELOW.
- H. WALL SURFACE.
- I. CHANNEL SURFACE.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN	
CONTRACTOR	CCM	DATE	9/24/94	NO.	BY	DATE	10-93	NO.	DATE	BY	DATE
WORK BY	ALS	DATE	9/24/94	NO.	BY	DATE	10-93	NO.	DATE	BY	DATE
FIELD ACCEPTANCE BY	ALS	DATE	9/24/94	NO.	BY	DATE	10-93	NO.	DATE	BY	DATE
DRAWINGS CORRECTED BY	ALS	DATE	9/24/94	NO.	BY	DATE	10-93	NO.	DATE	BY	DATE
MICRO-FILM INFORMATION		DATE		NO.	BY	DATE	10-93	NO.	DATE	BY	DATE



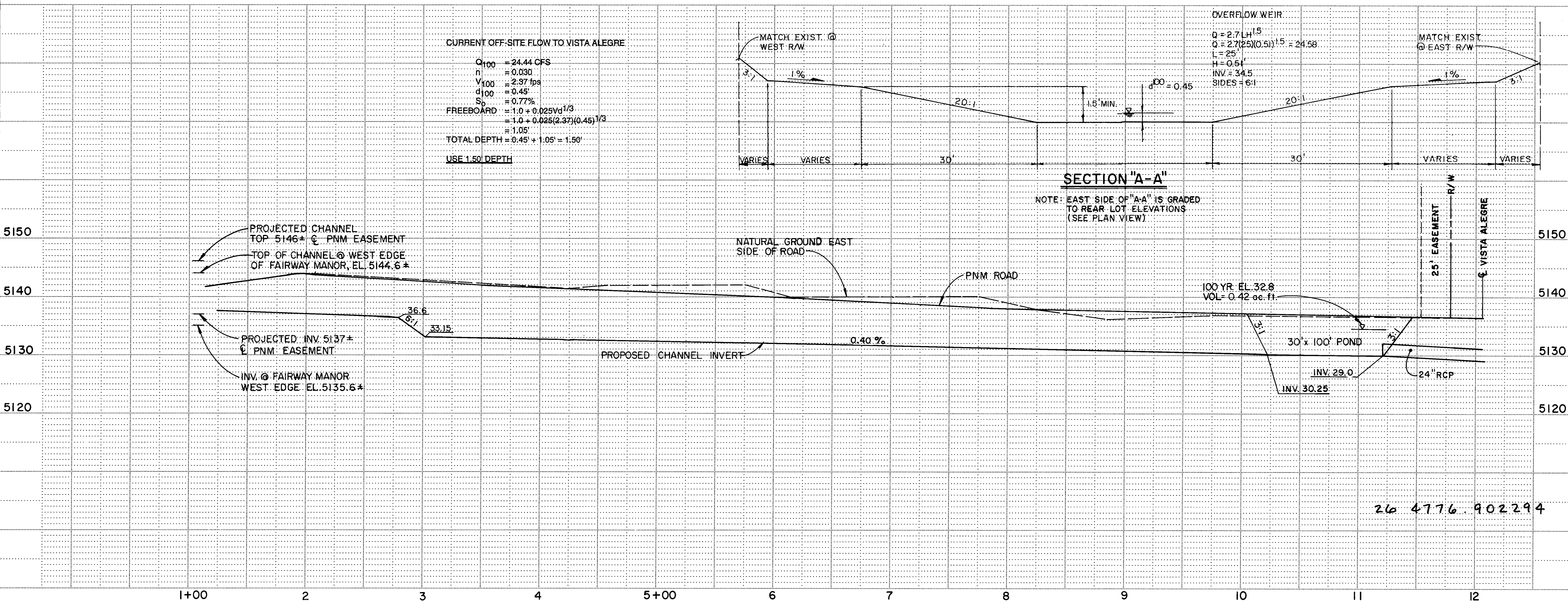
26 4776.90 21094

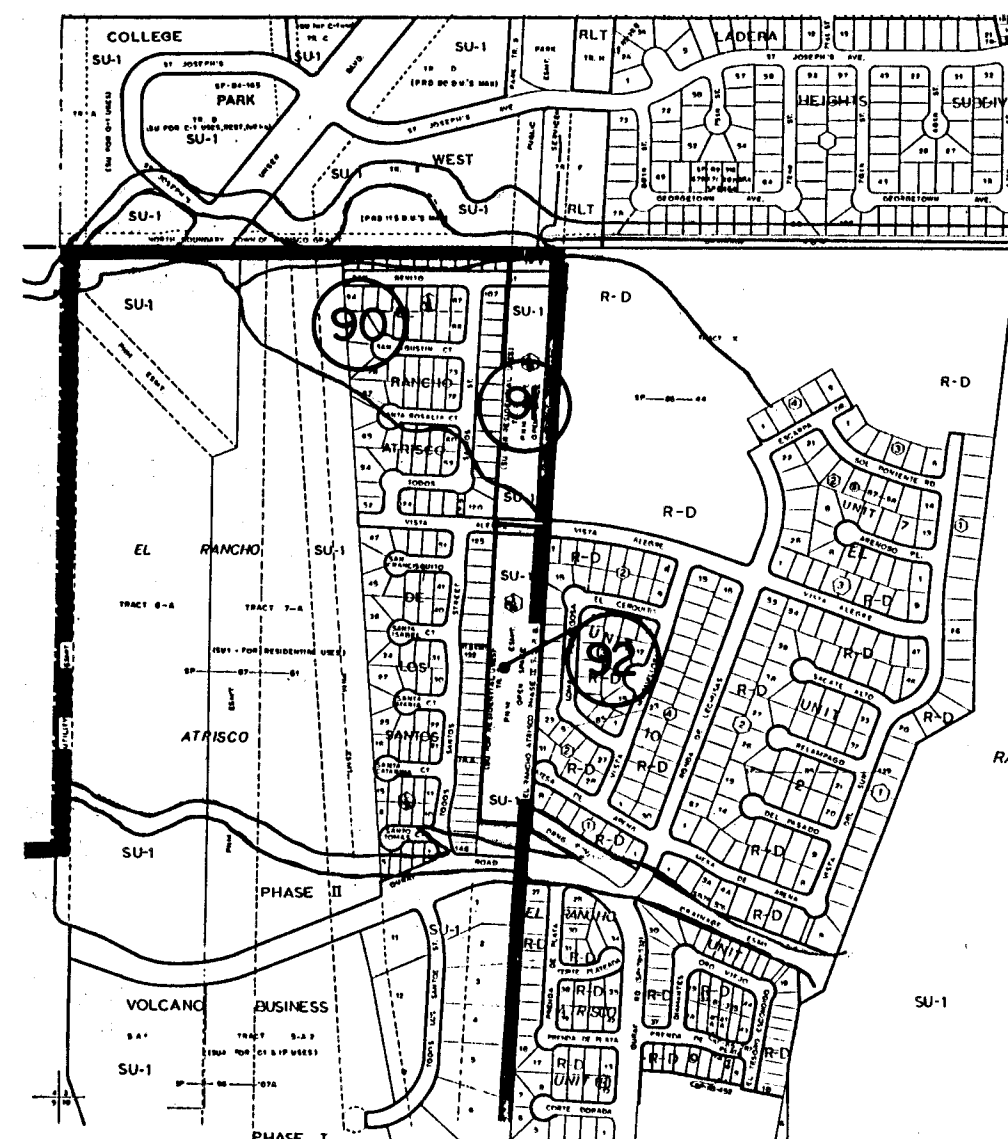
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: FAIRWAY MANOR SUBDIVISION-UNIT I STREET SECTIONS & DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
APPROVED	APPROVED	11-18-93	Liquid Waste	H.A. GSR	3/16/94
APPROVED	APPROVED	11-18-93	Traffic	ED Adams	11-3-93
A.C.E.-Hydrology	APPROVED	11-12-93	Water	HA GSR	3/16/94
DRAWING NO.	4776.90	MAP NO.	G-10	SHEET	20 OF 23



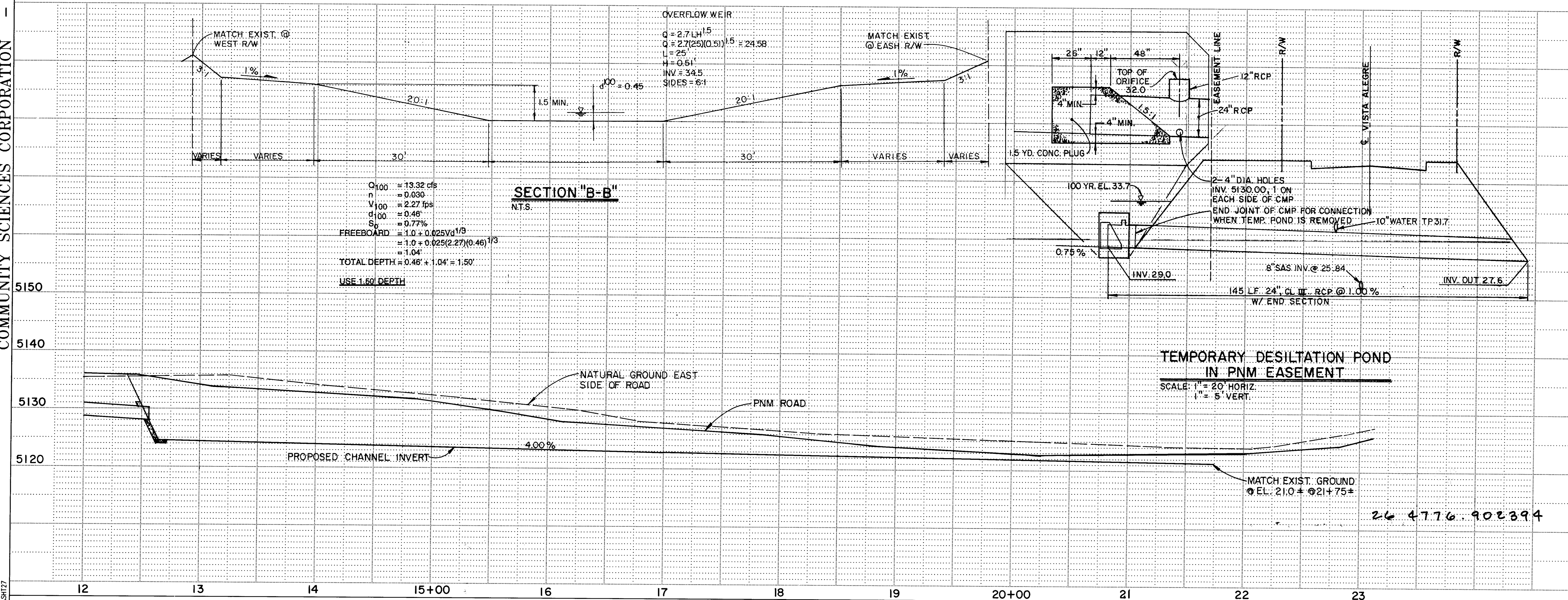
- NOTES:**
1. LOCATION OF PIPE PENETRATION INTO CHANNEL IS TO BE FIELD ADJUSTED AS NECESSARY TO AVOID EXISTING CHANNEL EXPANSION JOINTS.
 2. PIPE PENETRATION CONSTRUCTION IS TO BE COMPLETED BEFORE JULY 1, 1993.
 3. CONCRETE TO BE 4,000 PSI AND STEEL TO BE GRADE 60.
 4. ALL SUBGRADE AND BACKFILL PLACED AT 95% MODIFIED PROCTOR. MOISTURE AT OPTIMUM TO PLUS 3% OF OPTIMUM.
 5. AMAFCA TO INSPECT STEEL PRIOR TO POURING PIPE COLLAR AND CHANNEL LINING. CALL JOHN KELLY, 884-2215.

[illegible]

[illegible]



OFFSITE DRAINAGE AREA MAP
SCALE: 1" = 800 ±



APPROVED FOR ROUGH GRADING
(±1 FT.)

Chad C. Allen 05/29/98
A.M.A.F.C.A.M. DATE
Chad C. Allen 37-29-93
CITY HYDROLOGY DATE

DATE:	JULY 1993
SCALE:	1" = 50' H 1" = 10' V
DESIGNED:	J. L.
DRAWN:	A. M.
JOB NO.:	252-06-62

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: FAIRWAY MANOR SUBDIVISION-UNIT 1

PNM EASEMENT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B. G. ...</i>	11-18-93	WATER	N/A	3/16/93
TRANSPORTATION	N/A	11-3-93	WASTE WATER	N/A	3/16/93
HYDROLOGY	<i>D. ...</i>	11-12-93	A.M.A.F.C.A.		

PROJECT NO	4776.90	MAP NO.	G-10	SHEET	23	OF	23
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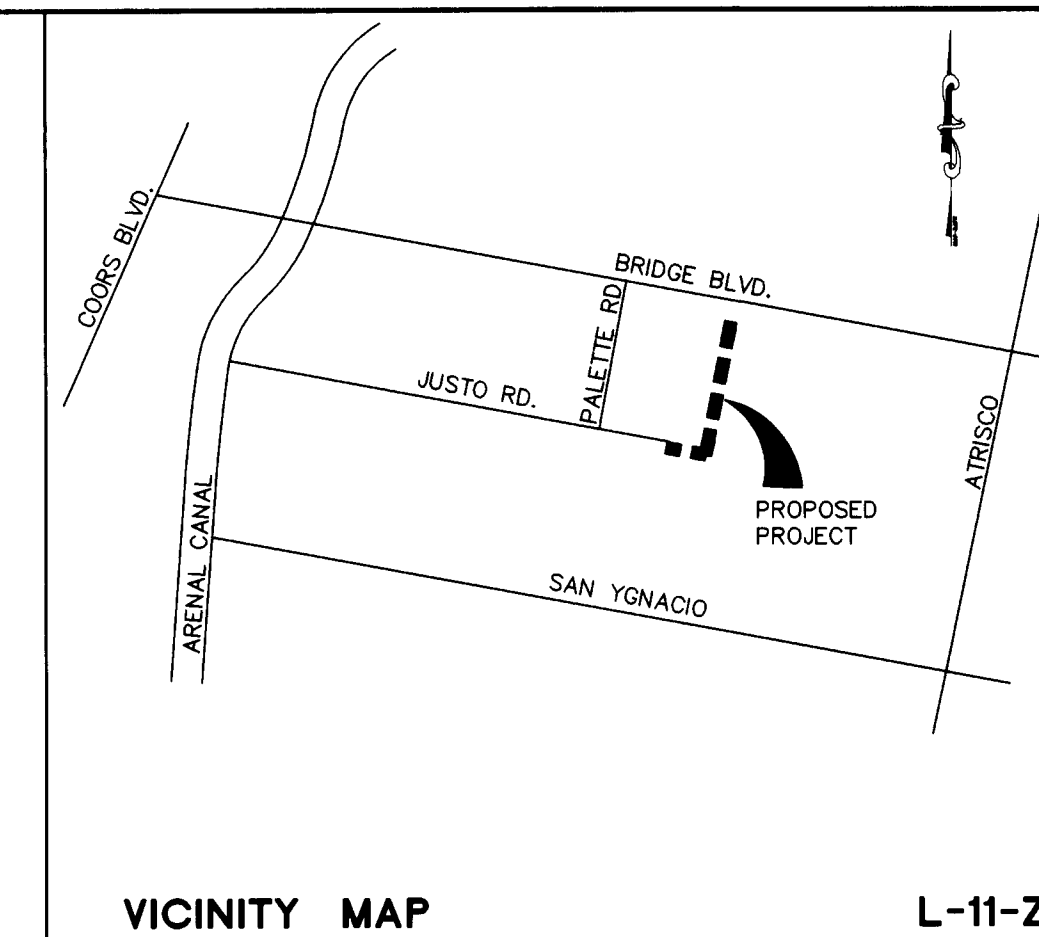
SURVEY INFORMATION		BENCH MARKS	AS BUILT INFORMATION
FIELD NOTES			
NO.	BY DATE		
		THAT STA. IS A STANDARD A.C.S. BRASS TABLET STAMPED "2-G9". SET IN A 2" IRON PIPE 1' ABOVE GROUND. STA. IS LOCATED ON TOP OF VOLCANO OUTCROP. TO REACH THIS STA. BEGIN AT I-40 AND COORS RD., PROCEED NORTH ON COORS 0.4 MI. TO OURRAY RD., WEST ON OURAY RD. 0.7 MI. TO END OF PAVEMENT, CONTINUE WEST ON DIRT ROAD TO TOP OF DAM, ALONG NORTH BANK 0.6 MI. TO DIRT CROSSROAD, NORTH ON DIRT ROAD 0.5 MI. THE STA. IS ABOUT 600' WEST OF THIS POINT.	CONTRACTOR <i>CCM</i> WORK BY <i>ALS</i> DATE <i>9/3/94</i> INSPECTOR'S ACCEPTANCE BY DATE VERIFY LOCATION BY <i>ALS</i> DATE <i>9/4</i> DRAWINGS CORRECTED BY <i>ALS</i> DATE <i>9/4</i> MI CRO-FILM INFORMATION RECORDED BY DATE NO.

ENGINEER'S SEAL

12-1-03

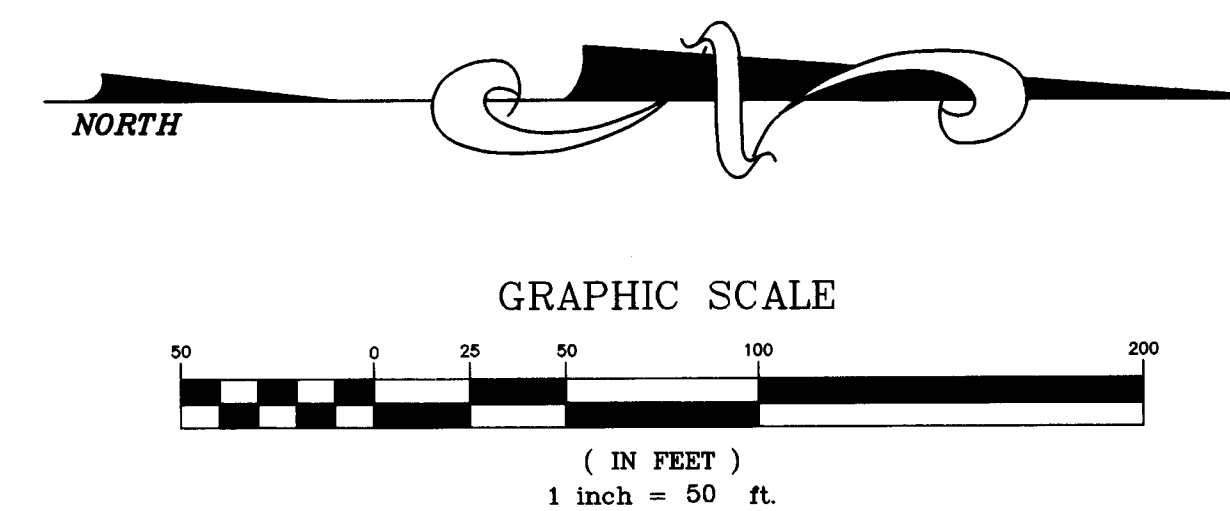
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SCANNED BY
BY LASON



VICINITY MAP

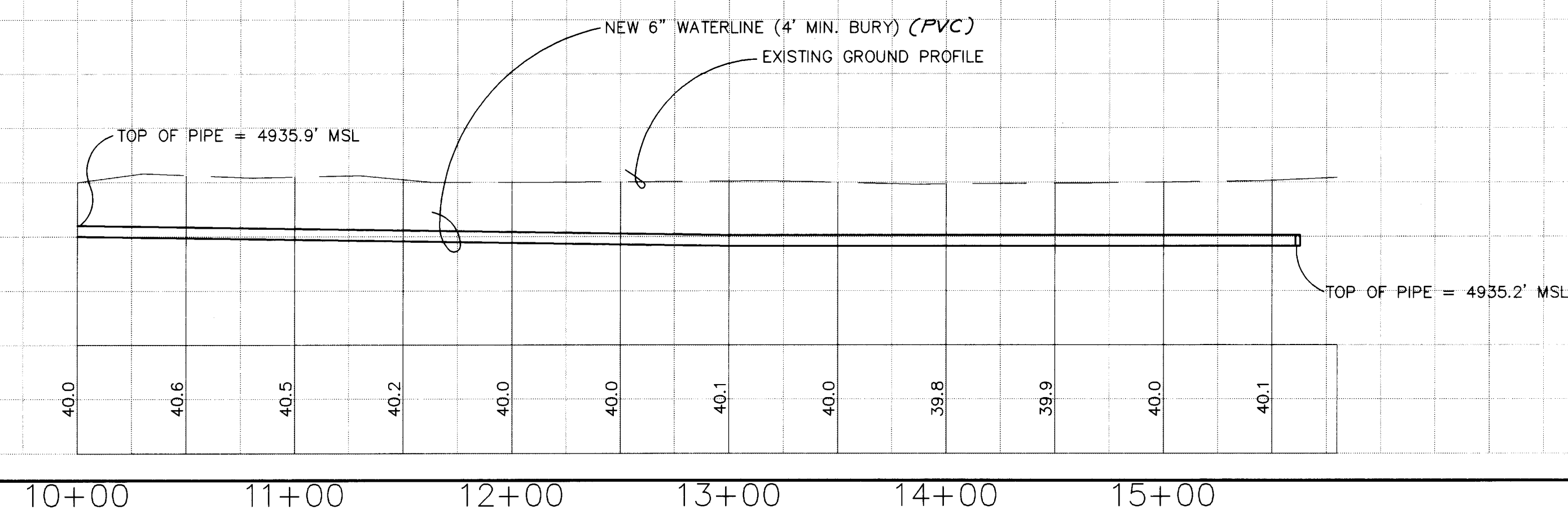
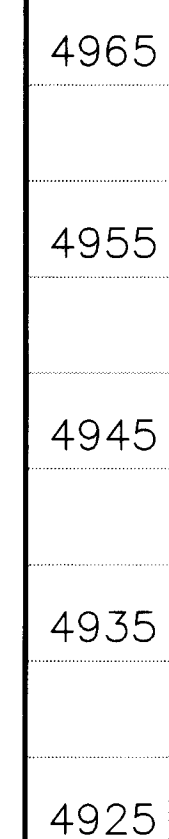
L-11-Z



JUSTO WATERLINE

Note: Contractor shall construct Joint Restraints:

<u>From</u>	<u>To:</u>
<i>Sta. 10+00</i>	<i>Sta 10+28</i>
<i>Sta. 11+24</i>	<i>Sta 11+55</i>
<i>Sta. 12+73</i>	<i>Sta. 13+07</i>
<i>Sta. 15+40.53</i>	<i>Fire Hydrant</i>



SCANNED BY
BY LASON

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Timothy S. Ford
DATE *6-29-94*

APPROVED FOR
CONSTRUCTION
Ricardo B. Rangel 4/27/94
CITY ENGINEER DATE

SCANNED BY
BY LASON

\\JUSTO\\WTRLNE.DWG

GENERAL NOTES:

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION WITH UPDATE NO. 4.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990 FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. TRAFFIC CONTROL - THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO 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 AND INTERSECTION.

THE FOLLOWING NOTES APPLY WHEN CHECKED:

- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSIONED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☐ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

THE FOLLOWING STANDARD CITY OF
ALBUQUERQUE DRAWING NUMBERS APPLY:

PIPE TRENCH - DWG. #2315
BLOCKING - DWG. #2320
VALVE BOX - DWG. #2325
VALVE RING/COVER - DWG. #2328
FIRE HYDRANT - DWG. #2340
METER BOXES - DWG. #2360 & #2361
SERVICE LINE - DWG. #2362

WHERE A WATER LINE PASSES BENEATH OF LESS THAN 18" ABOVE AN EXISTING SEWER LINE, THE SEWER LINE SHALL BE ENCASED IN CONCRETE 6" THICK AS DETAILED (CITY OF ALBUQUERQUE STD. DRAWING #2140) FOR AT LEAST 10 FEET ON EACH SIDE OF THE WATER LINE, OR THE SEWER LINE SHALL BE D.I. OR C.I. PIPE WITH PRESSURE-TYPE JOINTS FOR AT LEAST 10 FEET ON EACH SIDE OF THE WATER LINE. THIS SHALL ALSO APPLY WHERE A PARALLEL WATER LINE IS LESS THAN 10 FEET HORIZONTALLY AND LESS THAN 2 FEET ABOVE THE SEWER LINE.

26-4707-900194

JOB Terry O. Brown, P.E.
P. O. Box 92051
Albuquerque, NM 87199
(505) 883-8807

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:

JUSTO WATERLINE PROJECT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>S. J. Gabley</i>	8-16-93	WATER	<i>G. Steed</i>	2/9/94
TRANSPORTATION	<i>R. Smith</i>	8-11-93	WASTE WATER		
HYDROLOGY	<i>NA</i>	8/11/93			

PROJECT NO.	
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MAP NO.

SHEET	OF
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SHEET	OF
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SHEET	OF
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