RECORD
DRAWING AS BUILT

HERITAGE EAST
UNIT SIX

ALBUQUERQUE, NEW MEXICO

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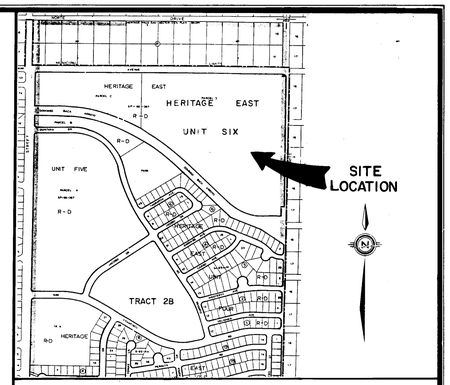


VICINITY MAP

GENERAL NOTES:

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 THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS PUBLIC WORKS CONSTRUCTION, 1985.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. 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.
4. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
5. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
6. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
7. 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.
8. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

Russell D. Fiske
10-15-87

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

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVAL OF REVISIONS

ENGINEER'S SEAL
KENT M. WHITMAN
NEW MEXICO
6170
REGISTERED PROFESSIONAL ENGINEER
Kent M. Whitman
4/23/87

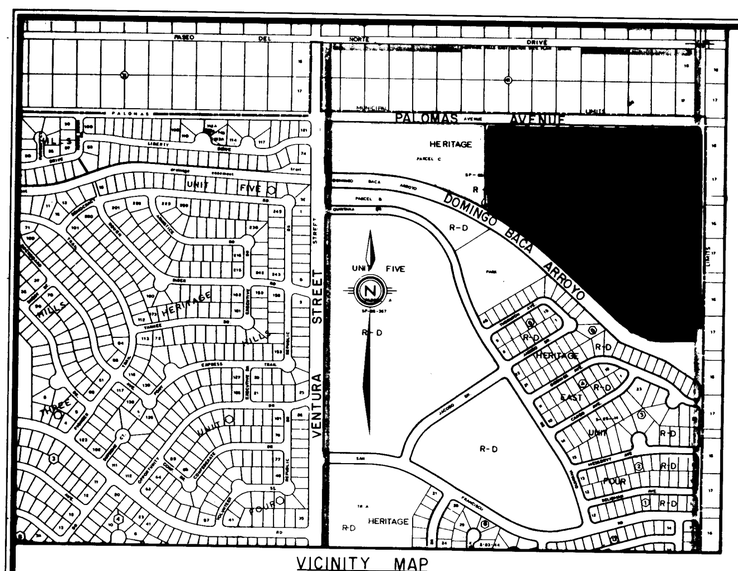
DATE: MAR., 1987
SCALE: N.A.
DESIGNED: C.S.C.
DRAWN: W.J.W.
JOB NO. 73-37-040

community sciences corporation
LAND PLANNING ENGINEERING SURVEYING
PO Box 1928 Albuquerque, New Mexico 87103

APPROVED FOR CONSTRUCTION
CITY ENGINEER
5/18/87
DATE

PROJECT NO. 3140

SHEET 1 OF 39



VICINITY MAP
SCALE: 1" = 800'±

NOTES

1. BEARING BASE FOR THIS PLAT IS THE RESULT OF SURVEY FOR HERITAGE HILLS EAST FILED FOR RECORD ON FEBRUARY 4, 1981 IN VOLUME C17, FOLIO 200. BEARINGS ARE REFERENCED TO GRID NORTH NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE. ALL DISTANCES ARE GROUND.
2. ALL DIMENSIONS PUBLISHED ALONG CURVED LINES ARE ARC DISTANCES. LOT LINES MARKED N/R ARE NON-RADIAL.
3. BENCHMARK FOR THIS PLAT IS THE A.C.S. BRASS TABLET "1-C21A" SET IN TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF LOS ANGELES DRIVE, N.E. AND HOLBROOK STREET, N.E. ELEV. = 5634.65'
4. CENTERLINE (IN LIEU OF R/W) MONUMENTATION TO BE INSTALLED AT ALL CENTERLINE PC'S, PT'S, ANGLE POINTS AND STREET INTERSECTIONS PRIOR TO ACCEPTANCE OF SUBDIVISION STREET IMPROVEMENTS AND WILL CONSIST OF A FOUR INCH (4") ALUMINUM ALLOY CAP STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION SURVEY MARKER DO NOT DISTURB L.S. 7270"
5. PUBLIC UTILITY EASEMENTS 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 OVERHEAD AND UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, AND OTHER EQUIPMENT 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.
   - C. MOUNTAIN BELL FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED AND AERIAL 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 INTERCABLE FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.

   INCLUDED IS THE RIGHT OF INGRESS AND EGRESS FOR THE CONSTRUCTION AND MAINTENANCE AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS. ALSO INCLUDED IS THE RIGHT TO INSTALL AND MAINTAIN SERVICE LINES.
6. MINIMUM TEN FEET (10') SOUTH SIDEYARD SETBACKS AND MINIMUM FIVE FEET (5') NORTH SIDEYARD SETBACKS SHALL APPLY TO THE DEVELOPMENT OF THE FOLLOWING LOTS: 24, 25, 26 AND 27, BLOCK 1; 6,10,13,14 AND 25, BLOCK 3; 7 AND 8, BLOCK 4; AND 8, BLOCK 6. ALL OTHER LOTS SHALL HAVE MINIMUM SIDEYARD SETBACKS AS REQUIRED BY SECTION 10.E.3 OF THE CITY ZONING CODE. ALL STRUCTURES SHALL BE SUBJECT TO THE BUILDING HEIGHT LIMITATIONS OF SECTION 40.C.1.g OF THE CITY ZONING CODE UNLESS ENERGY EFFICIENT CONSTRUCTION STANDARDS SPECIFIED IN SECTION 40.C.1.(g)(4) ARE USED AND A HEIGHT LIMIT WAIVER IS OBTAINED FROM THE ZONING ENFORCEMENT OFFICER.

SUBDIVISION DATA

SUBDIVISION CASE NO. DRB-86-200, S-86-46, V-86-90
GROSS SUBDIVISION ACREAGE ..... 37.3757 AC
ZONE ATLAS INDEX NO. D-20
NO. OF EXISTING TRACTS/LOTS 1
NO. OF TRACTS/LOTS CREATED 173
MILES OF FULL-WIDTH STREETS CREATED 1.1
DATE OF SURVEY ..... AUGUST, 1986

LEGAL DESCRIPTION

THAT CERTAIN PARCEL OF LAND SITUATE WITHIN THE ELENA GALLEGOS GRANT ("PROJECTED" SECTION 20, TOWNSHIP 11 NORTH, RANGE 4 EAST, NEW MEXICO PRINCIPAL MERIDIAN), CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO AND BEING COMPRISED OF ALL OF PARCEL "D", HERITAGE EAST UNIT 5 AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT ENTITLED "HERITAGE EAST UNIT 5" FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON AUGUST 30, 1985 IN VOLUME C28, FOLIO 43 AS DOCUMENT NO. 85 72737, TOGETHER WITH A PORTION OF THE DOMINGO BACA ARROYO RIGHT-OF-WAY, HERITAGE EAST UNIT FOUR AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT ENTITLED "HERITAGE EAST UNIT 4" FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON SEPTEMBER 12, 1985 IN VOLUME C28, FOLIO 56 AS DOCUMENT NO. 85 75917, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A.C.S. "1-C21A" (BRASS CAP IN PLACE AND HAVING N.M. STATE PLANE COORDINATES, CENTRAL ZONE OF X=415,503.35 AND Y=1,518,787.29 FEET); THENCE, S69°09'41"W, 1638.67 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF PALOMAS AVENUE, N.E. (60' R.O.W.), SAID POINT BEING THE NORTHEAST CORNER OF PARCEL "C" OF THE AFOREMENTIONED HERITAGE EAST UNIT 5 AND THE NORTHWEST CORNER AND TRUE PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED; THENCE ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, S89°39'21"E, 1440.95 FEET TO A POINT-OF-CURVATURE (PC); THENCE LEAVING SAID SOUTHERLY RIGHT-OF-WAY LINE, SOUTHEASTERLY 47.01 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 89°46'55" AND A CHORD THAT BEARS S44°45'53"E, 42.35 FEET) TO A POINT-OF-TANGENCY (PT) ON THE WESTERLY RIGHT-OF-WAY LINE OF HOLBROOK STREET, N.E. (60' R.O.W.); THENCE ALONG SAID WESTERLY RIGHT-OF-WAY LINE, S00°07'34"W, 1413.54 FEET TO THE SOUTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE LEAVING SAID WESTERLY RIGHT-OF-WAY LINE, N89°52'26"W, 241.03 FEET TO A POINT-OF-CURVATURE (PC) ON THE NORTHERLY RIGHT-OF-WAY LINE OF THE AFOREMENTIONED DOMINGO BACA ARROYO RIGHT-OF-WAY, HERITAGE EAST UNIT FOUR; THENCE ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, NORTHWESTERLY 333.95 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 450.00 FEET, A CENTRAL ANGLE OF 42°31'10" AND A CHORD THAT BEARS N68°36'51"W, 326.34 FEET) TO A POINT-OF-TANGENCY (PT); THENCE N47°21'16"W, 593.84 FEET TO A POINT-OF-CURVATURE (PC); THENCE, NORTHWESTERLY 506.87 FEET ALONG THE ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 3000.00 FEET, A CENTRAL ANGLE OF 09°40'50" AND A CHORD THAT BEARS N52°11'41"W, 506.27 FEET) TO A POINT-OF-COMPOUND-CURVATURE (PCC); THENCE, NORTHWESTERLY 104.53 FEET ALONG THE ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 1778.43 FEET, A CENTRAL ANGLE OF 03°22'04" AND A CHORD THAT BEARS N58°43'08"W, 104.52 FEET) TO A POINT BEING THE SOUTHEAST CORNER OF THE AFOREMENTIONED PARCEL "C", HERITAGE EAST UNIT 5 AND THE SOUTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE LEAVING SAID NORTHERLY RIGHT-OF-WAY LINE, N00°20'39"E, 565.83 FEET TO THE NORTHWEST CORNER AND TRUE PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED. THE ABOVE DESCRIBED ENCLOSURE CONTAINS 37.3757 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 OWNERS AND/OR PROPRIETORS DO HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHT-OF-WAYS SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE AND DO HEREBY GRANT: ALL 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 5). 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.

BELLAMAH COMMUNITY DEVELOPMENT
A NEW MEXICO GENERAL PARTNERSHIP

_____
D.T. ROBERTSON
SENIOR VICE-PRESIDENT & REGIONAL MANAGER

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 1987 BY D.T. ROBERTSON, SENIOR VICE-PRESIDENT & REGIONAL MANAGER OF BELLAMAH COMMUNITY DEVELOPMENT, A NEW MEXICO GENERAL PARTNERSHIP, ON BEHALF OF SAID PARTNERSHIP.

VACATION AND SUBDIVISION PLAT FOR

HERITAGE EAST UNIT SIX

SITUATE WITHIN THE ELENA GALLEGOS GRANT
("PROJECTED" SECTION 20, T11N, R4E, N.M.P.M.)
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY, 1987

RESERVED FOR COUNTY CLERK

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 AUTH.	DATE
UTILITY DEVELOPMENT DEPARTMENT	DATE
CHIEF CITY SURVEYOR, ENGINEERING DIVISION	DATE
PROPERTY MANAGEMENT	DATE
GAS COMPANY OF NEW MEXICO	1-28-87 DATE
MOUNTAIN BELL	1-28-87 DATE
PUBLIC SERVICE COMPANY OF NEW MEXICO	1-28-87 DATE

SURVEYOR'S CERTIFICATION

I, L.A. CARLETON, JR., HEREBY AFFIRM THAT I AM A DULY QUALIFIED LAND SURVEYOR REGISTERED 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 OF RECORD READILY AVAILABLE TO A LAND SURVEYOR AND MADE KNOWN TO ME BY THE OWNER, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST. THE SURVEY MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

_____ _____
L.A. CARLETON, JR., N.M.R.L.S. #7270 DATE

STATE OF NEW MEXICO)
COUNTY OF SANDOVAL) SS

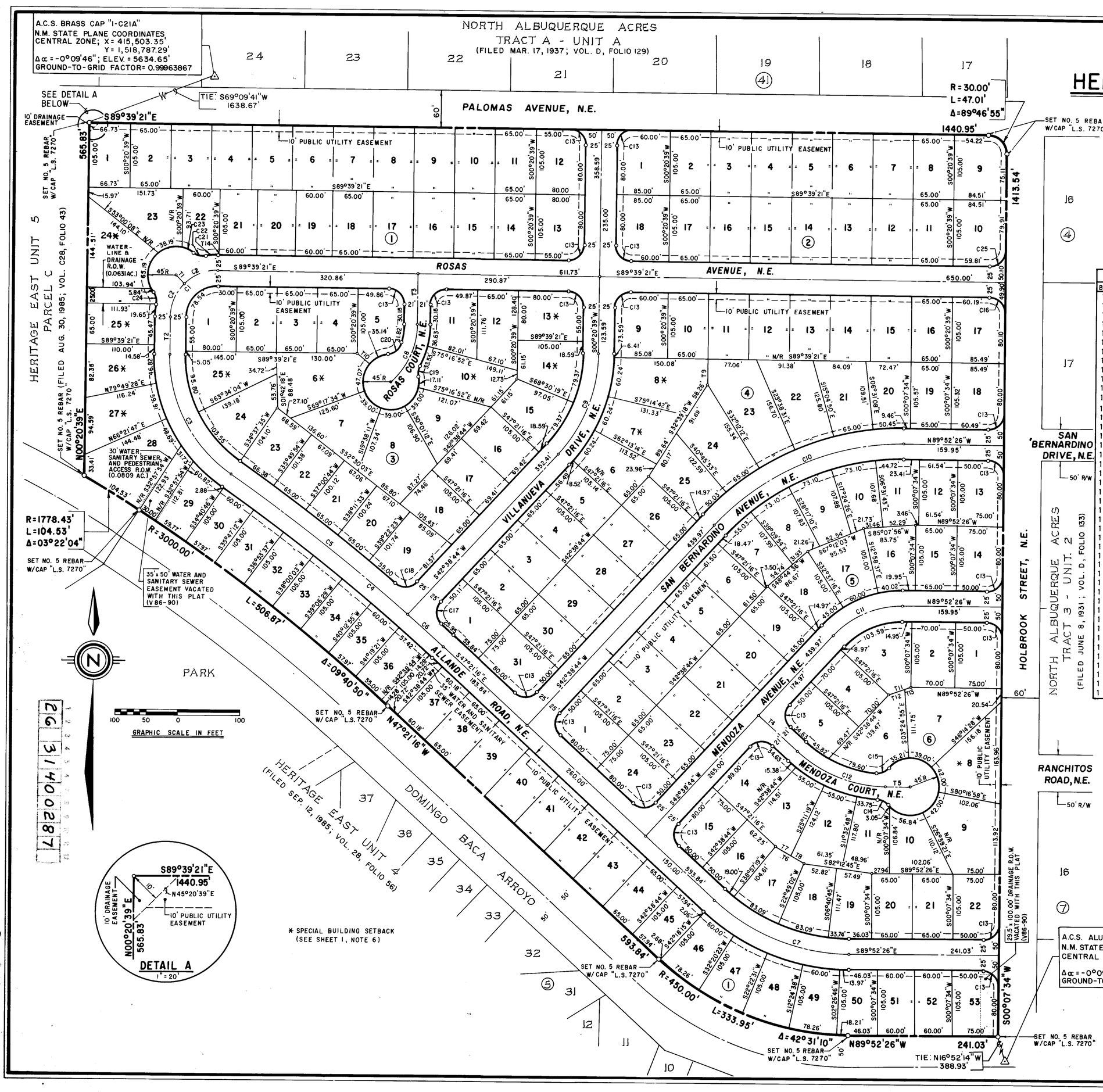
THE FOREGOING SURVEYOR'S CERTIFICATE WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 1987 BY L.A. CARLETON, JR.

BY: _____ MY COMMISSION EXPIRES: _____
NOTARY PUBLIC

SHEET 1 OF 2

DATE:	JANUARY, 1987
SCALE:	N/A
DESIGNED:	C.S.C.
DRAWN:	C.S.S.
JOB NO.:	73-37-025

community sciences corporation



VACATION AND SUBDIVISION PLAT FOR

HERITAGE EAST UNIT SIX

LOT ACREAGE TABLE

BL.	LOT	ACREAGE	BL.	LOT	ACREAGE	BL.	LOT	ACREAGE	BL.	LOT	ACREAGE
1	1	0.1609 AC.	1	45	0.1456 AC.	3	17	0.1673 AC.	5	4	0.1567 AC.
1	2	0.1567 AC.	1	46	0.1666 AC.	3	18	0.1681 AC.	5	5	0.1567 AC.
1	3	0.1567 AC.	1	47	0.1666 AC.	3	19	0.1920 AC.	5	6	0.1482 AC.
1	4	0.1567 AC.	1	48	0.1666 AC.	3	20	0.1529 AC.	5	7	0.1619 AC.
1	5	0.1567 AC.	1	49	0.1666 AC.	3	21	0.1517 AC.	5	8	0.1543 AC.
1	6	0.1567 AC.	1	50	0.1498 AC.	3	22	0.1526 AC.	5	9	0.1567 AC.
1	7	0.1567 AC.	1	51	0.1446 AC.	3	23	0.1589 AC.	5	10	0.1541 AC.
1	8	0.1567 AC.	1	52	0.1446 AC.	3	24	0.2068 AC.	5	11	0.1518 AC.
1	9	0.1567 AC.	1	53	0.1777 AC.	3	25	0.2219 AC.	5	12	0.1483 AC.
1	10	0.1567 AC.	2	1	0.2018 AC.	4	1	0.1778 AC.	5	13	0.1777 AC.
1	11	0.1567 AC.	2	2	0.1567 AC.	4	2	0.1567 AC.	5	14	0.1777 AC.
1	12	0.1898 AC.	2	3	0.1567 AC.	4	3	0.1567 AC.	5	15	0.1567 AC.
1	13	0.1898 AC.	2	4	0.1567 AC.	4	4	0.1567 AC.	5	16	0.1700 AC.
1	14	0.1567 AC.	2	5	0.1567 AC.	4	5	0.1567 AC.	5	17	0.1820 AC.
1	15	0.1567 AC.	2	6	0.1567 AC.	4	6	0.1863 AC.	5	18	0.1730 AC.
1	16	0.1567 AC.	2	7	0.1567 AC.	4	7	0.2048 AC.	5	19	0.1567 AC.
1	17	0.1567 AC.	2	8	0.1567 AC.	4	8	0.2627 AC.	5	20	0.1567 AC.
1	18	0.1567 AC.	2	9	0.1988 AC.	4	9	0.2018 AC.	5	21	0.1567 AC.
1	19	0.1446 AC.	2	10	0.2011 AC.	4	10	0.1567 AC.	5	22	0.1567 AC.
1	20	0.1446 AC.	2	11	0.1567 AC.	4	11	0.1567 AC.	5	23	0.1567 AC.
1	21	0.1446 AC.	2	12	0.1567 AC.	4	12	0.1567 AC.	5	24	0.1777 AC.
1	22	0.1421 AC.	2	13	0.1567 AC.	4	13	0.1567 AC.	6	1	0.1777 AC.
1	23	0.2354 AC.	2	14	0.1567 AC.	4	14	0.1567 AC.	6	2	0.1687 AC.
1	24	0.2509 AC.	2	15	0.1567 AC.	4	15	0.1567 AC.	6	3	0.2058 AC.
1	25	0.1644 AC.	2	16	0.1567 AC.	4	16	0.1567 AC.	6	4	0.1687 AC.
1	26	0.1838 AC.	2	17	0.1567 AC.	4	17	0.2026 AC.	6	5	0.1758 AC.
1	27	0.2209 AC.	2	18	0.2018 AC.	4	18	0.2033 AC.	6	6	0.2218 AC.
1	28	0.2854 AC.	3	1	0.1805 AC.	4	19	0.1574 AC.	6	7	0.2981 AC.
1	29	0.1514 AC.	3	2	0.1567 AC.	4	20	0.1620 AC.	6	8	0.2512 AC.
1	30	0.1422 AC.	3	3	0.1567 AC.	4	21	0.1972 AC.	6	9	0.2869 AC.
1	31	0.1422 AC.	3	4	0.1567 AC.	4	22	0.2425 AC.	6	10	0.1723 AC.
1	32	0.1422 AC.	3	5	0.1775 AC.	4	23	0.3104 AC.	6	11	0.1741 AC.
1	33	0.1422 AC.	3	6	0.2709 AC.	4	24	0.2379 AC.	6	12	0.1960 AC.
1	34	0.1422 AC.	3	7	0.2072 AC.	4	25	0.1853 AC.	6	13	0.2005 AC.
1	35	0.1422 AC.	3	8	0.2679 AC.	4	26	0.1567 AC.	6	14	0.1933 AC.
1	36	0.2199 AC.	3	9	0.1944 AC.	4	27	0.1567 AC.	6	15	0.1777 AC.
1	37	0.1451 AC.	3	10	0.2159 AC.	4	28	0.1567 AC.	6	16	0.1581 AC.
1	38	0.1567 AC.	3	11	0.1783 AC.	4	29	0.1567 AC.	6	17	0.1659 AC.
1	39	0.1567 AC.	3	12	0.1792 AC.	4	30	0.1567 AC.	6	18	0.1701 AC.
1	40	0.1567 AC.	3	13	0.1898 AC.	4	31	0.1777 AC.	6	19	0.1586 AC.
1	41	0.1567 AC.	3	14	0.1869 AC.	5	1	0.1777 AC.	6	20	0.1567 AC.
1	42	0.1567 AC.	3	15	0.1869 AC.	5	2	0.1567 AC.	6	21	0.1567 AC.
1	43	0.1567 AC.	3	16	0.1673 AC.	5	3	0.1567 AC.	6	22	0.1777 AC.
1	44	0.1567 AC.									

TANGENT TABLE

NO.	BEARING	DIST.
T1	N44°39'21"W	20.00'
T2	S00°20'39"W	60.05'
T3	S00°20'39"W	80.15'
T4	S47°21'16"E	84.63'
T5	S89°52'26"E	39.46'
T6	S59°32'00"E	53.39'
T7	S59°32'00"E	29.57'
T8	S59°32'00"E	23.82'
T9	S00°20'39"W	42.98'
T10	S50°46'48"E	24.33'
T14	S89°39'21"E	1.73'
T12	N70°00'46"E	27.76'
T11	N70°00'46"E	38.07'
T13	N70°00'46"E	10.31'

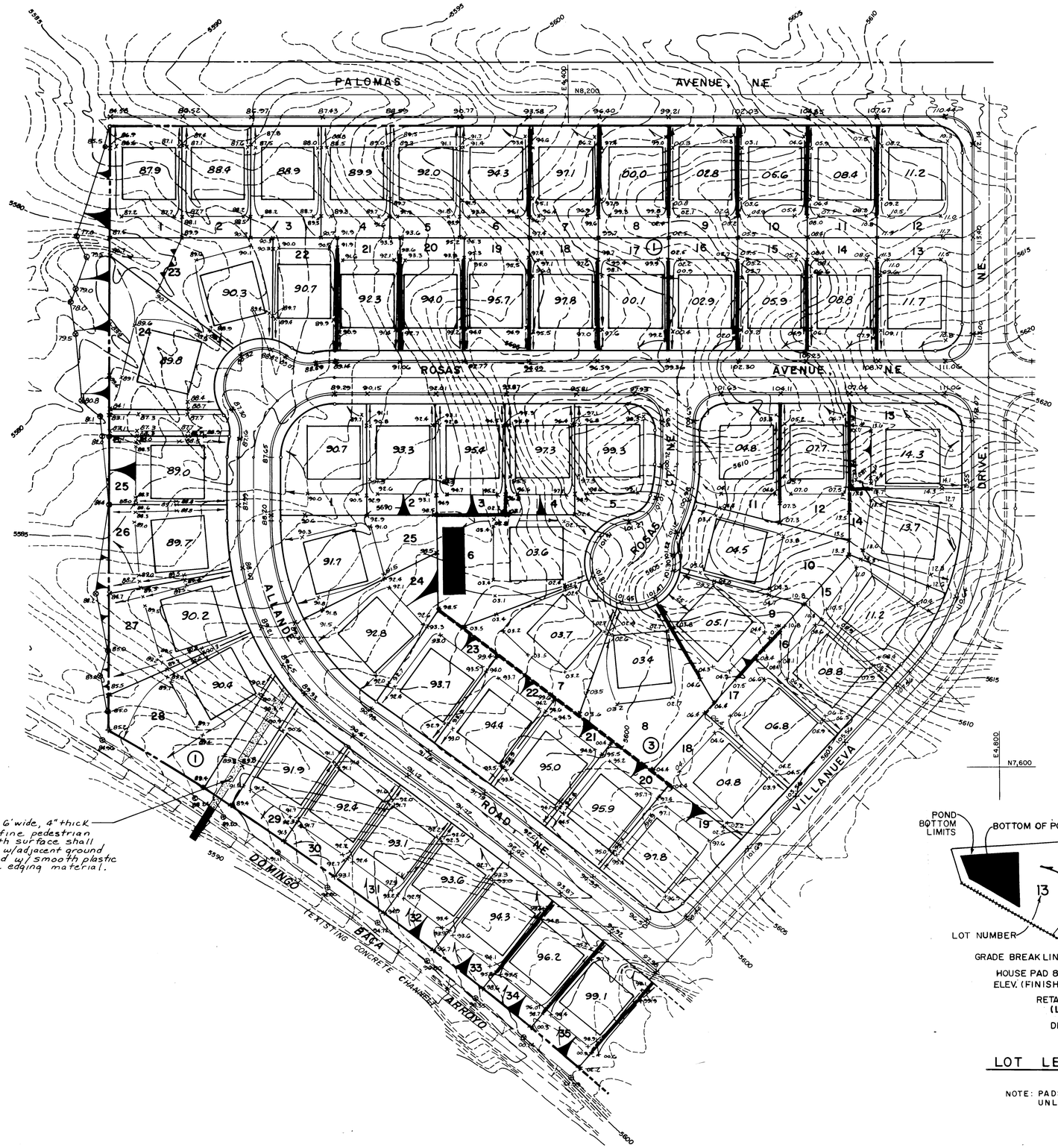
CURVE TABLE

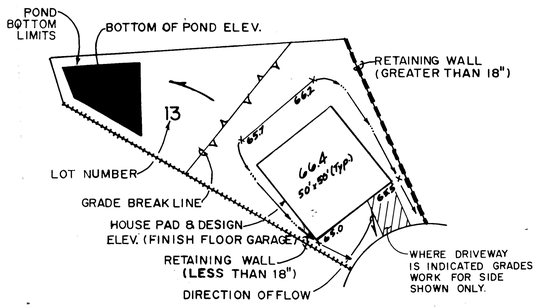
NO.	RADIUS	LENGTH	DELTA
C1	75.00'	117.81'	90°00'00"
C2	75.00'	58.90'	45°00'00"
C3	230.00'	223.67'	55°43'04"
C4	3130.00'	438.08'	08°01'09"
C5	3130.00'	361.91'	06°37'30"
C6	3130.00'	76.17'	01°23'39"
C7	320.00'	237.47'	42°31'10"
C8	125.00'	105.43'	48°19'26"
C9	240.00'	177.19'	42°18'05"
C10	410.00'	339.76'	47°28'50"
C11	150.00'	124.30'	47°28'50"
C12	210.00'	155.84'	42°31'10"
C13	25.00'	39.27'	90°00'00"
C14	25.00'	20.18'	46°15'36"
C15	25.00'	23.07'	52°51'55"
C16	25.00'	39.17'	89°46'55"
C17	25.00'	39.48'	90°28'17"
C18	25.00'	38.28'	87°43'35"
C19	25.00'	17.16'	39°20'12"
C20	25.00'	28.83'	66°04'56"
C21	100.00'	19.65'	11°15'41"
C22	25.00'	21.34'	48°55'04"
C23	45.00'	20.61'	26°14'43"
C24	25.00'	21.34'	48°55'04"
C25	25.00'	39.37'	90°13'05"

SHEET 2 OF 2

DATE:	JANUARY, 1987
SCALE:	1" = 100'
DESIGNED:	C.S.C.
DRAWN:	C.S.S.
JOB NO.:	73-37-025

community sciences corporation





LOT LEGEND TYPICAL

n.t.s.

NOTE: PADS ARE TO BE 50' X 50' UNLESS OTHERWISE NOTED.

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

EARTH QUANTITIES

CUT = 99,413 CU. YD.
COMPACTED FILL = 80,002 CU. YD.

GENERAL NOTES FOR GRADING

1. CONTRACTOR MUST OBTAIN TOP SOIL DISTURBANCE PERMIT PRIOR TO MASS GRADING OPERATION.
2. CONTRACTOR MUST OBTAIN RETAINING WALL PERMIT PRIOR TO CONSTRUCTION OF RETAINING WALLS.
3. MASS GRADING SHALL BE IN ACCORDANCE WITH EARTH WORK SPECIFICATION AS PREPARED SPECIFICALLY FOR THIS PROJECT BY F. M. FOX AND ASSOCIATES IN A REPORT ENTITLED "SUBSURFACE INVESTIGATION, HERITAGE HILLS, UNIT 6 SUBDIVISION, ALBUQUERQUE, NEW MEXICO, 6/86".

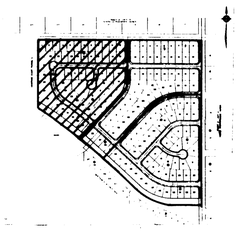
AS BUILT INFORMATION
CONTRACTOR WYLIE CORPORATION
WORK STAKED BY GUTIERREZ SURV DATE 6-87
INSPECTORS ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY CSC DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.69'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT N. WHITMAN NEW MEXICO 5234 REGISTERED PROFESSIONAL ENGINEER
2/16/87



KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

NO.	DATE	REMARKS	BY

REVISIONS

DESIGNED BY	M.K.S.	DATE 1-87
DRAWN BY	W.J.W.	DATE 2-87
CHECKED BY	M.K.S.	DATE 2-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

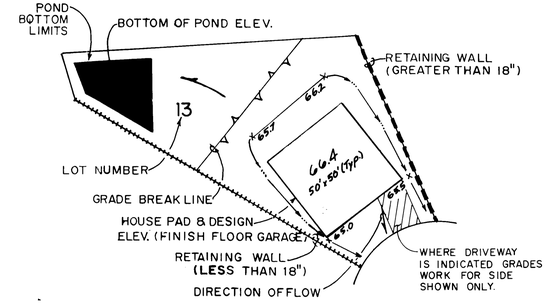
TITLE: HERITAGE EAST-UNIT SIX

GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		8/28/87			
A.C.E.-Design		4-22-87	Traffic	NADWH	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities	JW	4-22-87

APPROVED FOR ROUGH GRADING (± 1 Ft.)
3-8-87
CITY HYDROLOGIST DATE

DRAWING NO.	MAP NO.	SHEET	OF
3140	D 20	3	39



LOT LEGEND TYPICAL

n.t.s.

NOTE: PADS ARE TO BE 50' X 50' UNLESS OTHERWISE NOTED.

EARTH QUANTITIES

CUT = 99,413 CU. YD.
COMPACTED FILL = 80,002 CU. YD.

GENERAL NOTES FOR GRADING

1. CONTRACTOR MUST OBTAIN TOP SOIL DISTURBANCE PERMIT PRIOR TO MASS GRADING OPERATION.
2. CONTRACTOR MUST OBTAIN RETAINING WALL PERMIT PRIOR TO CONSTRUCTION OF RETAINING WALLS.
3. MASS GRADING SHALL BE IN ACCORDANCE WITH EARTH WORK SPECIFICATION AS PREPARED SPECIFICALLY FOR THIS PROJECT BY F. M. FOX AND ASSOCIATES IN A REPORT ENTITLED "SUBSURFACE INVESTIGATION, HERITAGE HILLS, UNIT 6 SUBDIVISION, ALBUQUERQUE, NEW MEXICO, 6/86".

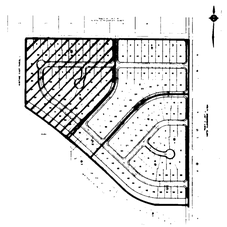
AS BUILT INFORMATION
CONTRACTOR WYLIE CORP
STAKED BY SURVEYING DATE 6-87
INSPECTOR'S FIELD CHANGE BY DATE
VERIFICATION BY DATE
CORRECTED BY C.S.C. DATE 8-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
MICHAEL J. YOCK, NEW MEXICO, 8695, REGISTERED PROFESSIONAL ENGINEER, 7-27-87



KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

NO.	DATE	REVISIONS	BY
1	7-87	GRADING PLAN REVISED FOR LOTS 23-28 & DRAINAGE BW BLK 1	MKS

REMARKS

DESIGN

		DATE
DESIGNED BY	M.K.S.	1-87
DRAWN BY	W.J.W.	2-87
CHECKED BY	M.K.S.	2-87

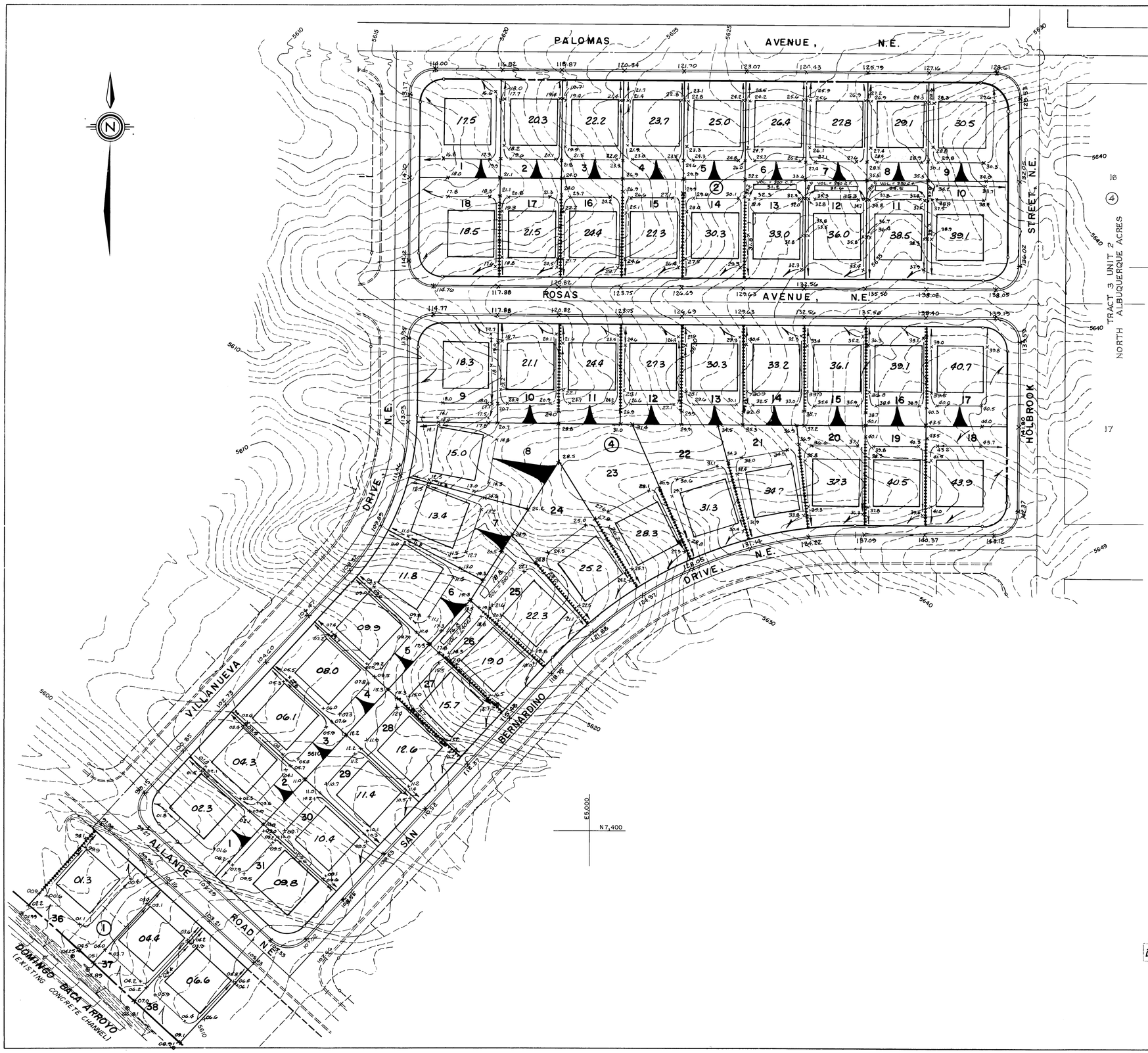
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX
CHANGE ORDER NO. 1
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer					
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water Utilities		

DRAWING NO.	MAP NO.	SHEET	OF
3140	D 20	3	39

26 3140 0387



GENERAL NOTES FOR GRADING

1. CONTRACTOR MUST OBTAIN TOP SOIL DISTURBANCE PERMIT PRIOR TO MASS GRADING OPERATION.
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AS BUILT INFORMATION

CONTRACTOR WYLIE CORP.
WORK STAKED BY SURVEYORS
INSPECTORS
CONSTRUCTION ENGINEER BY DATE 6-87
FIELD DATE
VERIFICATION BY
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

KENT M. WHITMAN
NEW MEXICO
8110
REGISTERED PROFESSIONAL ENGINEER
2/16/87

KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

Community Services Corporation

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	M.K.S.	1-87
DRAWN BY	W.J.W.	2-87
CHECKED BY	M.K.S.	2-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX

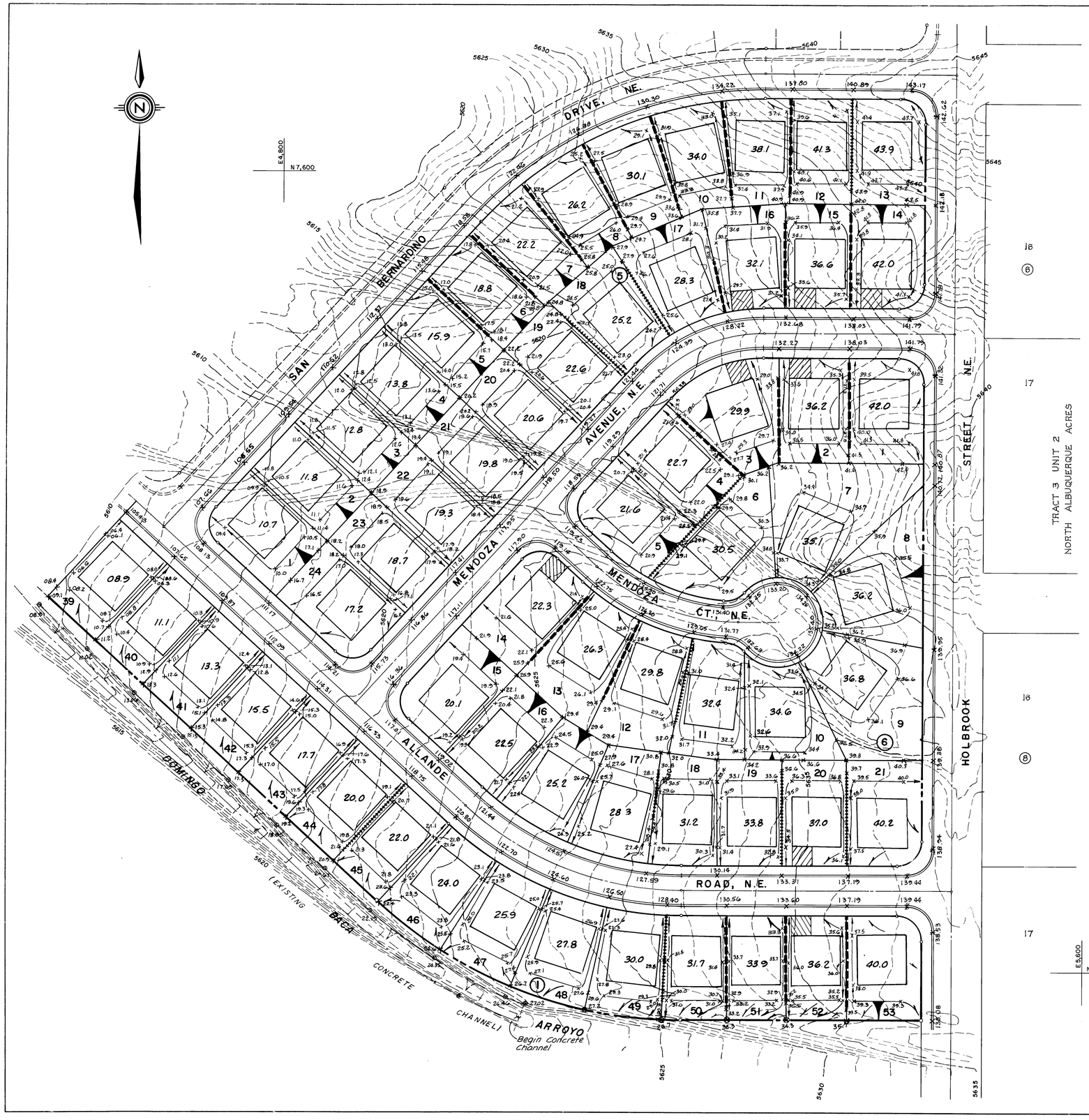
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4-22-87	Traffic	NA	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

APPROVED FOR ROUGH GRADING (± 1 Ft.)
Roger A. Green P.E. 3-2-87
CITY HYDROLOGY DATE

E6 3140 0487

DRAWING NO.	MAP NO.	SHEET	OF
3140	D 20	4	39



GENERAL NOTES FOR GRADING

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2. CONTRACTOR MUST OBTAIN RETAINING WALL PERMIT PRIOR TO CONSTRUCTION OF RETAINING WALLS.
3. MASS GRADING SHALL BE IN ACCORDANCE WITH EARTH WORK SPECIFICATION AS PREPARED SPECIFICALLY FOR THIS PROJECT BY F. M. FOX AND ASSOCIATES IN A REPORT ENTITLED "SUBSURFACE INVESTIGATION, HERITAGE HILLS, UNIT 6 SUBDIVISION, ALBUQUERQUE, NEW MEXICO, 6/86".

AS BUILT INFORMATION

CONTRACTOR WYLIE CORP
WORK STAKED BY SURVEYREZ DATE 6-87
INSPECTOR'S FIELD TOLERANCE BY DATE
VERIFICATION BY DATE
FIELD BOOK NO.
CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

W. WHITMAN WEST
NEW MEXICO
6161
REGISTERED PROFESSIONAL ENGINEER
2/16/87

KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

community services corporation

REVISIONS

NO.	DATE	REMARKS	BY	DATE

DESIGN

DESIGNED BY M.K.S. DATE 1-87
DRAWN BY W.J.W. DATE 2-87
CHECKED BY M.K.S. DATE 2-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX

GRADING PLAN

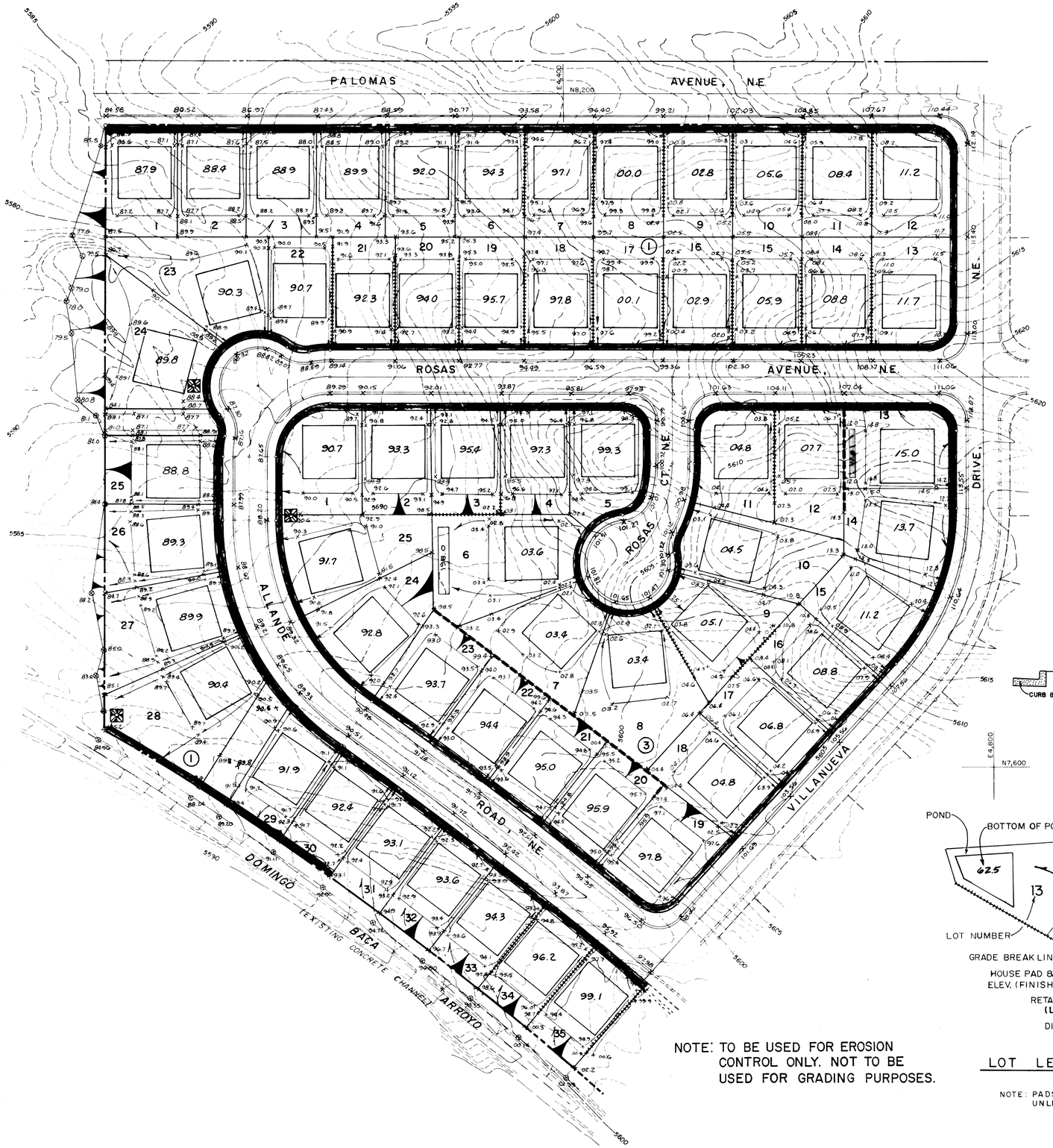
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4-22-87	Traffic	NADWH	4/22/87
A.C.E.-Hydrology	AM	4-22-87	Water Utilities	WW	4-22-87

APPROVED FOR ROUGH GRADING (± 1 Ft.)

Roger A. Hixson PE 3-2-87
CITY HYDROLOGY DATE

DRAWING NO. 3140 | MAP NO. D-20 | SHEET 5 OF 39

26 3 1 4 0 0 5 8 7



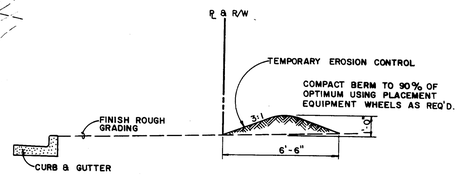
EARTH QUANTITIES

CUT = 99,413 CU. YD.
COMPACTED FILL = 80,002 CU. YD.

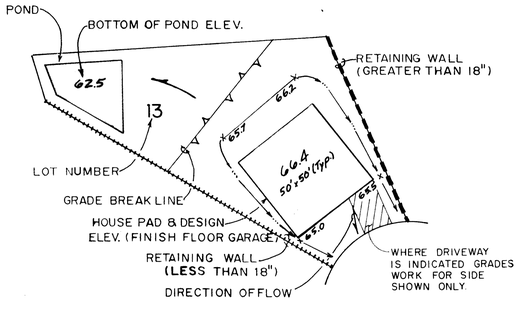
LEGEND

10' x 10' INSIDE BOTTOM, 2' DEPTH

EROSION CONTROL BERM, SEE TYPICAL SECTION, THIS SHEET



TYPICAL SECTION THRU BERM
SCALE: 1" = 4'



LOT LEGEND TYPICAL
n.t.s.

NOTE: PADS ARE TO BE 50' X 50' UNLESS OTHERWISE NOTED.

NOTE: TO BE USED FOR EROSION CONTROL ONLY. NOT TO BE USED FOR GRADING PURPOSES.

APPROVED FOR ROUGH GRADING (± 1 Ft.)	
CITY HYDROLOGY	DATE

26 31400687

AS BUILT INFORMATION	
CONTRACTOR WYLIE CORP	
WORK STAKED BY SUTIERREZ SURVEYING	DATE 6-87
INSPECTORS ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY C.S.C.	DATE 9-87
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO	

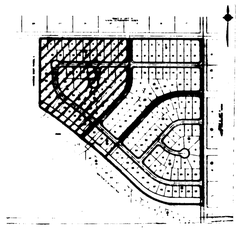
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND POLOMAS STREET.
N.E. ELEVATION = 5434.65'

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

KEITH M. WHITMAN — REGISTERED PROFESSIONAL ENGINEER — 2/17/87

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



KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

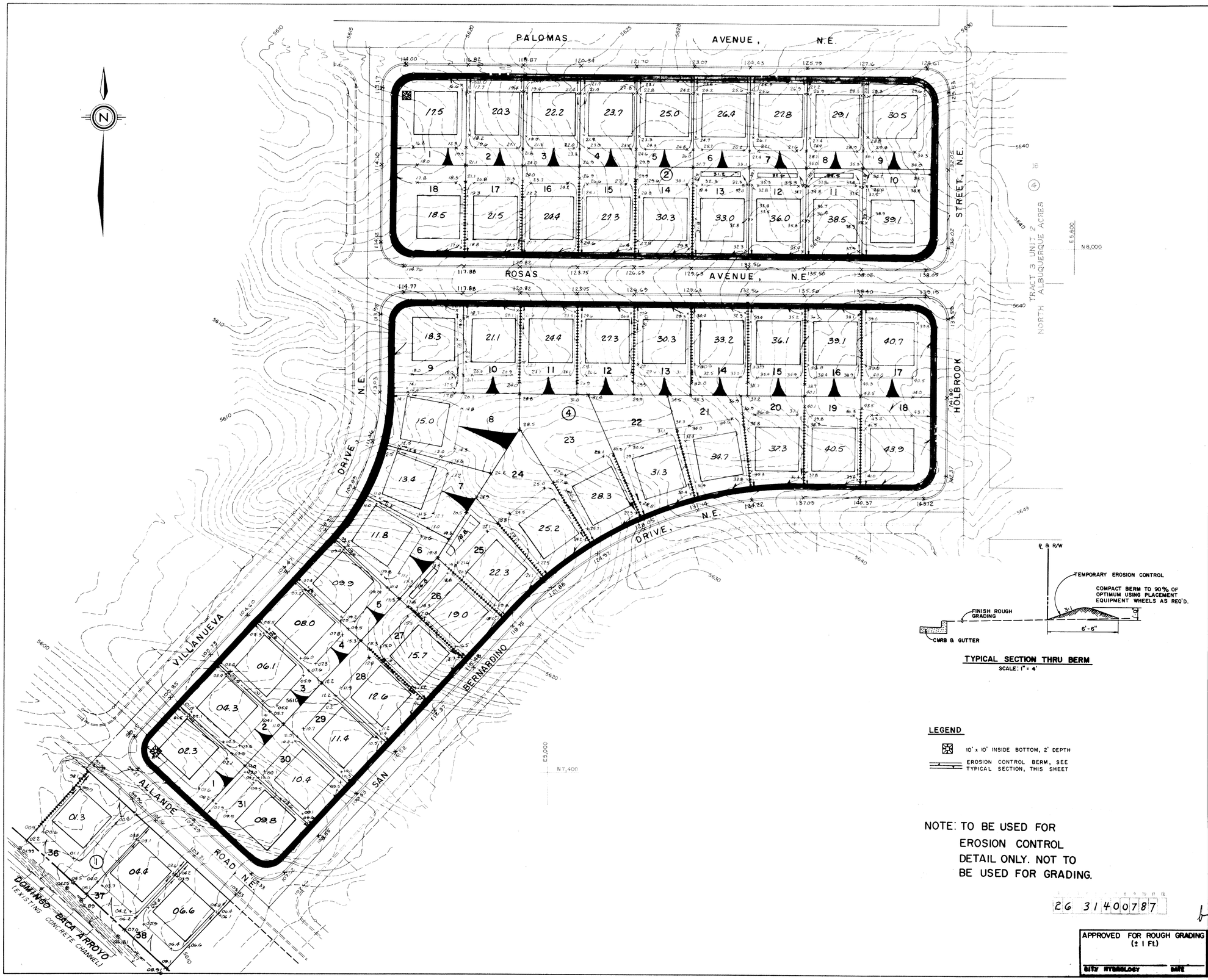
[redacted]

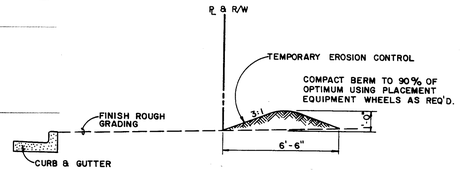
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX
TEMPORARY EROSION CONTROL PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	4/20/87			
A.C.E.-Design	RHH	4-22-87	Traffic	WADWH	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities	WJW	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	6	39


PALOMAS AVENUE, N.E.
ROSAS AVENUE, N.E.
VILLANUEVA DRIVE, N.E.
HOLBROOK STREET, N.E.
BERNARDINO DRIVE, N.E.
ALLANDE ROAD, N.E.
SAN DOMINGO BACA ARROYO
(EXISTING CONCRETE CHANNEL)
TRACT 3 UNIT 2
NORTH ALBUQUERQUE ACRES
E5,600
N8,000
E5,000
N7,400
TEMPORARY EROSION CONTROL
COMPACT BERM TO 90% OF OPTIMUM USING PLACEMENT EQUIPMENT WHEELS AS REQ'D.
FINISH ROUGH GRADING
CURB & GUTTER
6'-6"
TYPICAL SECTION THRU BERM
SCALE: 1" = 4'
LEGEND
10' x 10' INSIDE BOTTOM, 2' DEPTH
EROSION CONTROL BERM, SEE TYPICAL SECTION, THIS SHEET
NOTE: TO BE USED FOR EROSION CONTROL DETAIL ONLY. NOT TO BE USED FOR GRADING.
26 31400787
APPROVED FOR ROUGH GRADING (± 1 Ft.)
CITY HYDROLOGY
DATE
KEY MAP
RECORD DRAWING AS BUILT
SCALE
1"=50'
[redacted]
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION
TITLE: HERITAGE EAST-UNIT SIX
TEMPORARY EROSION CONTROL PLAN
APPROVALS | ENGINEER | DATE | APPROVALS | ENGINEER | DATE
City Engineer | 4/20/87
A.C.E.-Design | 4-22-87 | Traffic | 4/22/87
A.C.E.-Hydrology | CAM | 4-22-87 | Water Utilities | 4-22-87
DRAWING NO. 3140 | MAP NO. D-20 | SHEET 7 OF 39
AS BUILT INFORMATION
CONTRACTOR WYLIE CORP
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET.
N.E. ELEVATION = 5634.65'
SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE
ENGINEER'S SEAL
KEITH W. WHITMAN NEW MEXICO PROFESSIONAL ENGINEER 6170
2/17/87
REVISIONS
NO. | DATE | REMARKS | BY
DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE



TYPICAL SECTION THRU BERM

SCALE: 1" = 4'

LEGEND

10' x 10' INSIDE BOTTOM, 2' DEPTH

EROSION CONTROL BERM, SEE TYPICAL SECTION, THIS SHEET

NOTE: TO BE USED FOR EROSION CONTROL DETAIL ONLY. NOT TO BE USED FOR GRADING.

26 31400887

APPROVED FOR ROUGH GRADING (± 1 FL)

CITY ENGINEER — DATE

AS BUILT INFORMATION

CONTRACTOR WYLIE CORP.

WORK STAKED BY SUTTERREZ

INSPECTOR'S SURVEYING DATE 6-87

ACCEPTANCE BY DATE

FIELD VERIFICATION BY DATE

DRAWINGS CORRECTED BY C.S.C. DATE 9-87

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

KENT M. WHITMAN, NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY DATE

DRAWN BY DATE

CHECKED BY DATE

KEY MAP

RECORD DRAWING AS BUILT

SCALE 1"=50'

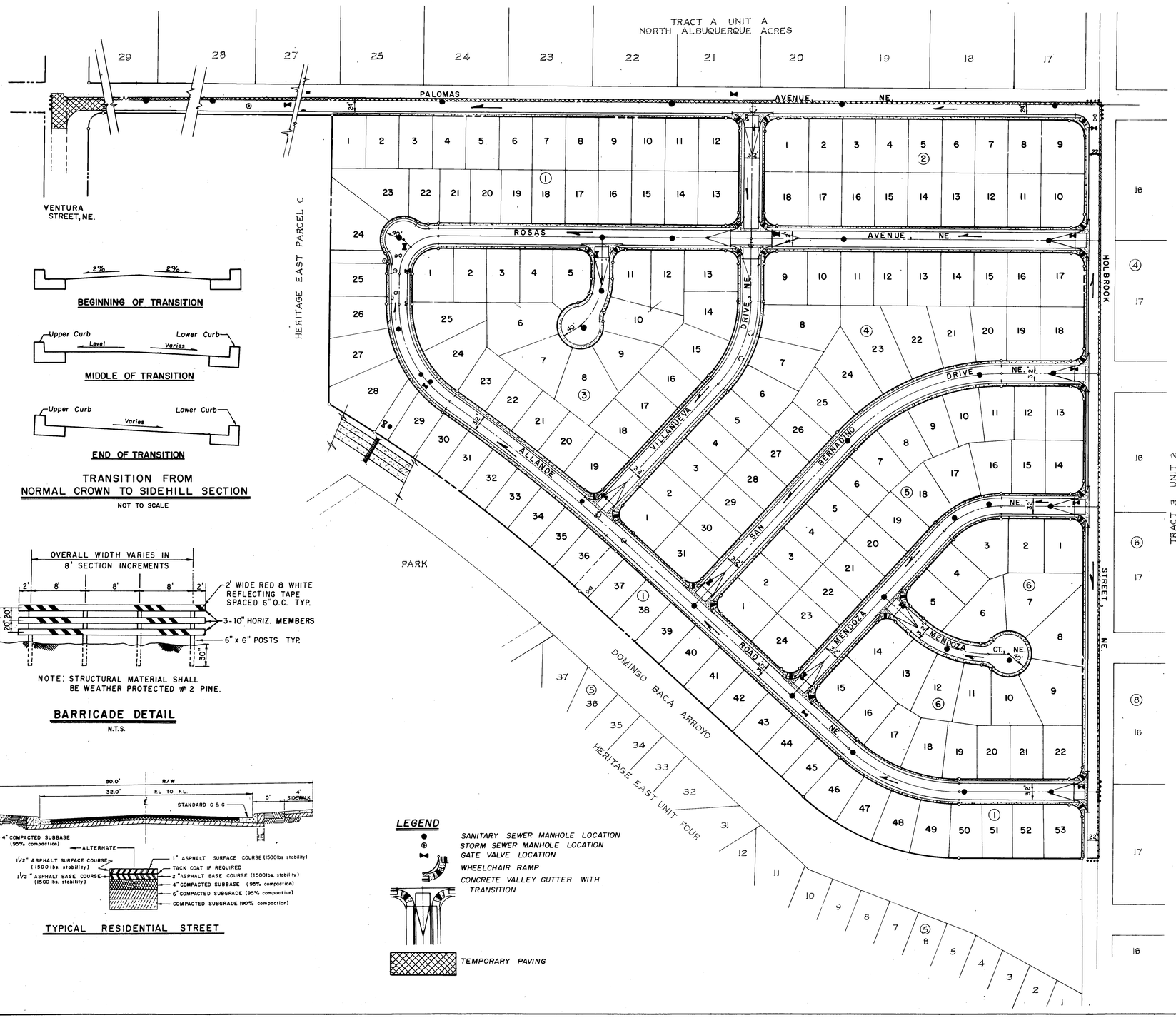
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX

TEMPORARY EROSION CONTROL PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design	RWH	4-22-87	Traffic	NADWH	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities	WW	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	8	39



BEGINNING OF TRANSITION

MIDDLE OF TRANSITION

END OF TRANSITION

TRANSITION FROM
NORMAL CROWN TO SIDEHILL SECTION

NOT TO SCALE

NOTE: STRUCTURAL MATERIAL SHALL
BE WEATHER PROTECTED # 2 PINE.

BARRICADE DETAIL

N.T.S.

TYPICAL RESIDENTIAL STREET

LEGEND

- SANITARY SEWER MANHOLE LOCATION
- STORM SEWER MANHOLE LOCATION
- GATE VALVE LOCATION
- WHEELCHAIR RAMP
- CONCRETE VALLEY GUTTER WITH TRANSITION
- TEMPORARY PAVING

NOTES:

1.) SIDEWALKS TO BE CONSTRUCTED WITH THIS CONTRACT INCLUDE THE WEST SIDE OF HOLBROOK AND ALL WHEEL-CHAIR RAMPS. OTHER SIDEWALK CONSTRUCTION IS DEFERRED UNTIL BUILDING CONSTRUCTION TAKES PLACE.

2.) ALL PAVEMENT THIS PROJECT SHALL BE RESIDENTIAL.

RECORD DRAWING AS BUILT

SCALE 1" = 100'

community sciences corporation

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY C.S.C. DATE 1-87
DRAWN BY T.G.O. DATE 2-87
CHECKED BY K.M.W. DATE 2-87

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEYING DATE 4-87
INSPECTOR'S ACCEPTANCE BY DATE
FIELD DRAWINGS CORRECTED BY C.S.C. DATE 5-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
8113
REGISTERED PROFESSIONAL ENGINEER
4/23/87

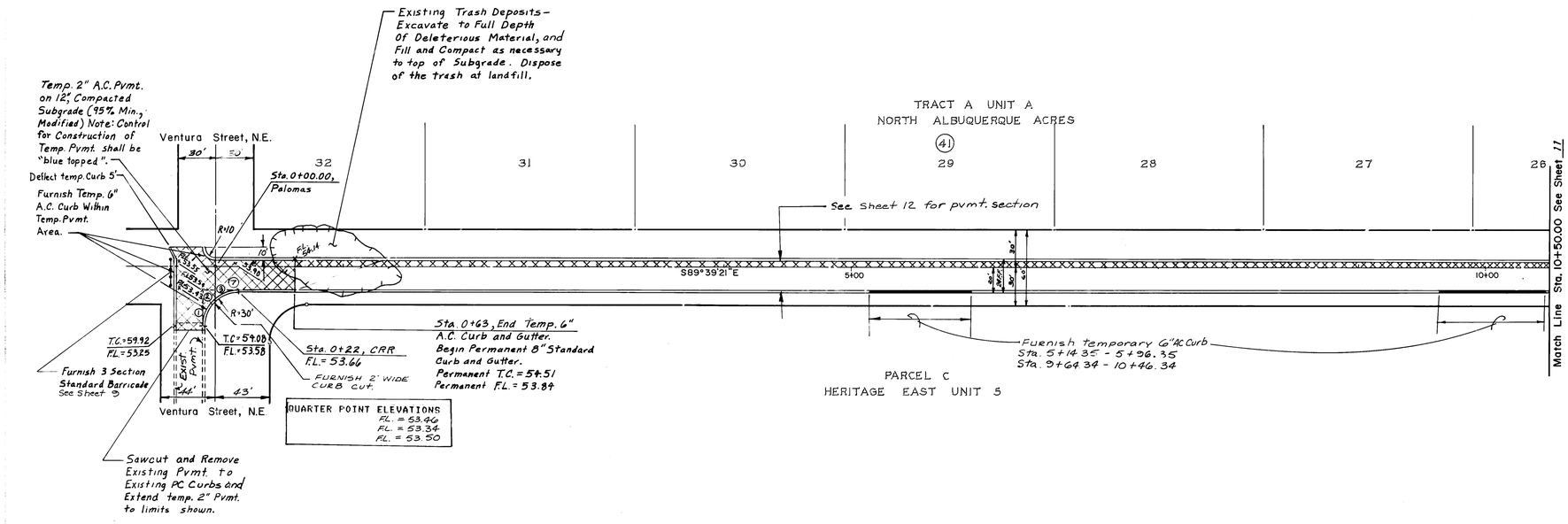
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX
COMPOSITE PAVING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design	RLH	4-22-87	Traffic		4/22/87
A.C.E.-Hydrology	NA		Water Utilities	NW	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	9	39

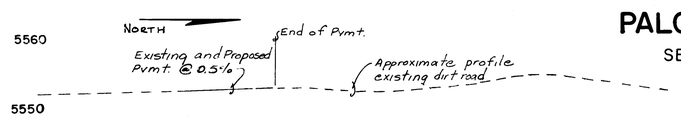
Curb curve Data			
Curve	Radius	Arc	Delta
7	30.00'	47.12'	90°00'00"



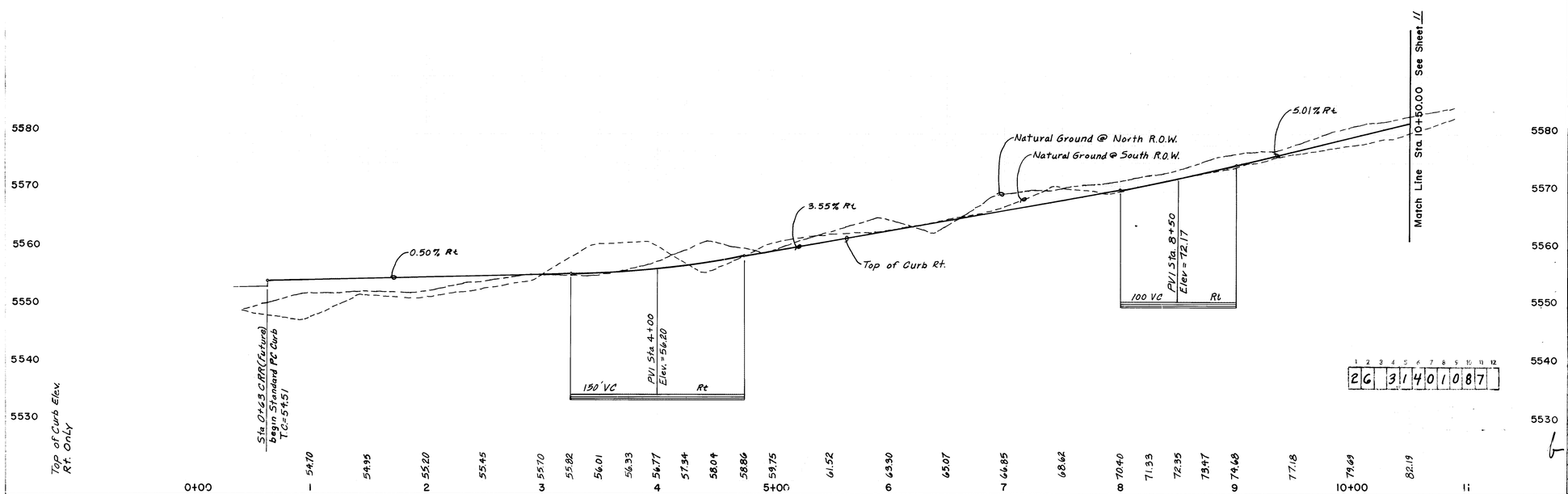
RESIDENTIAL PVMT.

PALOMAS AVENUE, N.E.

SEE SECTION, SHEET 12



PROFILE ALONG VENTURA



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

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

[redacted]

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		K.M.W.	
		T.G.O.	
		M.K.S.	

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

PALOMAS AVENUE, N.E.

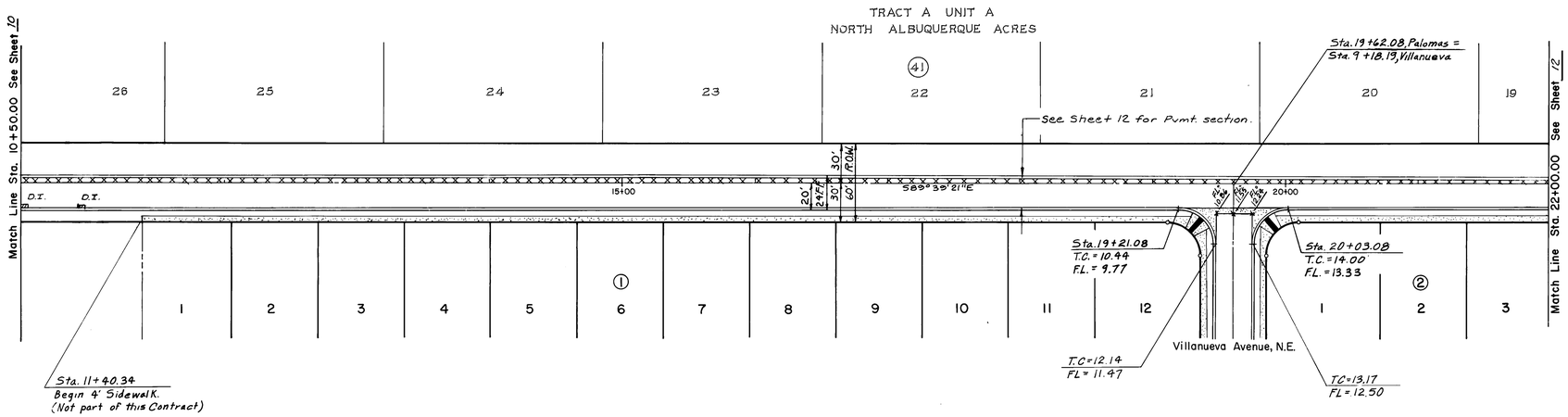
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4-22-87	Traffic		4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	10	39

WYLIE CORP.
GUTIERREZ SURVEYING
D. Herrera 12-2-83
6-87
C.S.C. 9-87

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.651

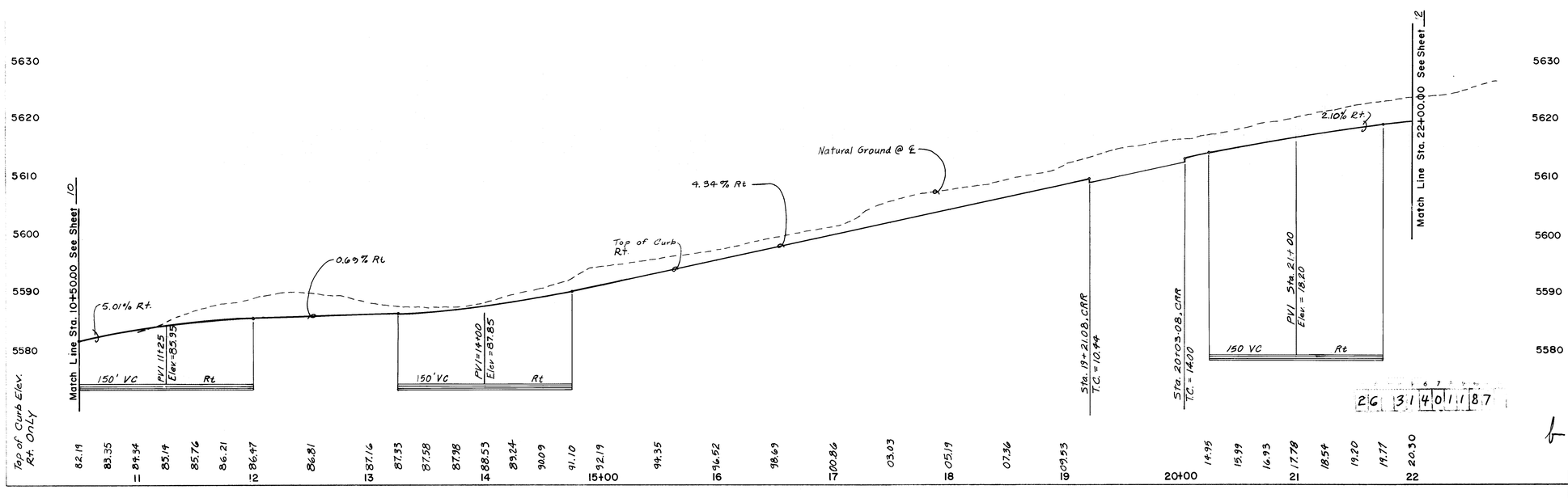
ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
8179
PROFESSIONAL ENGINEER
4/23/87



RESIDENTIAL PVMT.

PALOMAS AVENUE, N.E.

SEE SECTION, SHEET 12



RECORD DRAWING AS BUILTS

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVAL	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E. - Design		4-22-87	Traff.		
A.C.E. - Hydrology		4-22-87	Water Utilities		4-22-87

DRAWING NO	MAP NO.	SHEET	OF
3140	D-20	11	39

REMARKS

REVISIONS

NO.	DATE	BY

DESIGN

		DATE
	K.M.W.	3-87
	T.G.O.	3-87
	M.K.S.	4-87

WYLIE CORP
GUTIERREZ SURVEYING
D. Herrera
C.S.C.
6-87
12-87
9-87

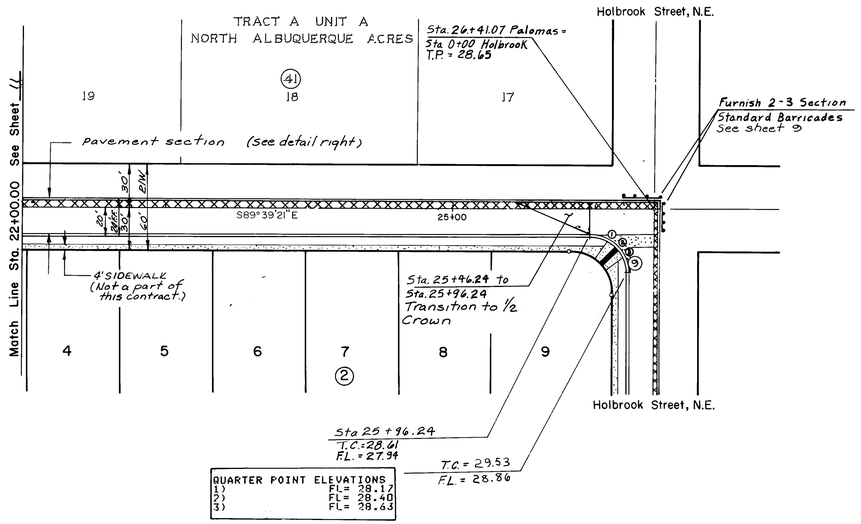
BENCH MARK

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

KENT M. WHITMAN
NEW MEXICO
6219
PROFESSIONAL ENGINEER

4/23/87

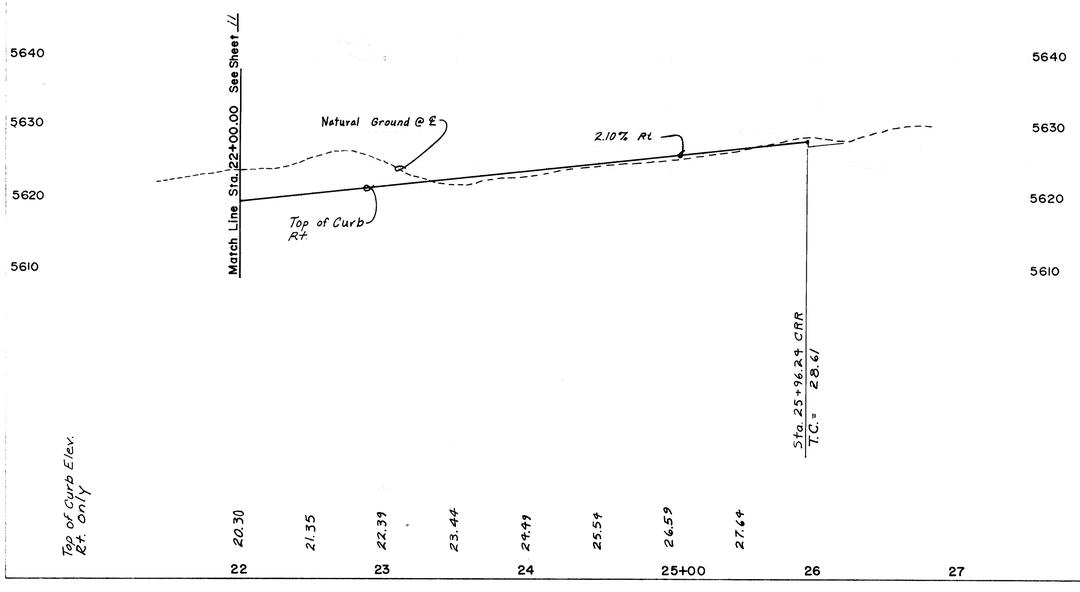
Curb Curve Data			
Curve	Radius	Arc	Delta
9	25.00'	39.17'	89°46'55"

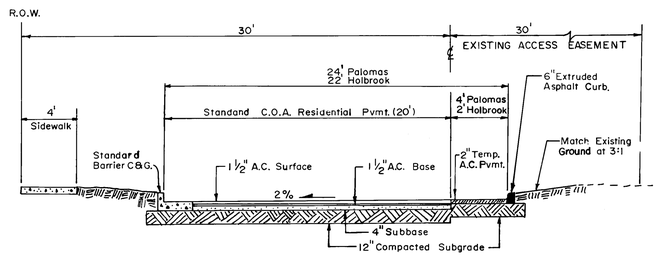


RESIDENTIAL PVMT.

PALOMAS AVENUE, N.E.

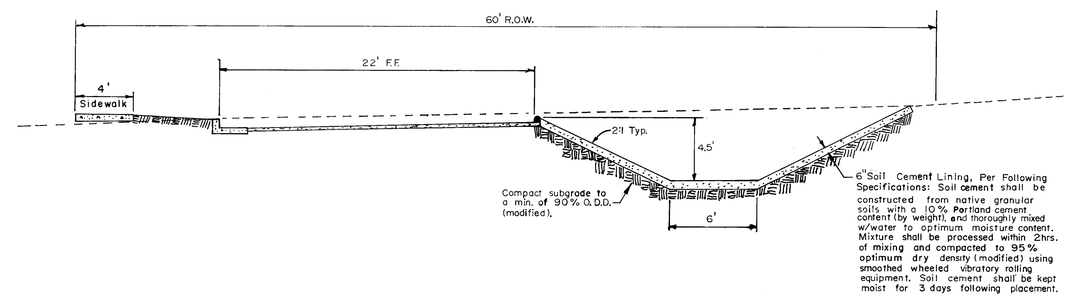
SEE SECTION, RIGHT





TYPICAL PAVEMENT SECTION
PALOMAS & HOLBROOK

1" = 5'



TEMPORARY SOIL CEMENT DIVERSION CHANNEL

1" = 5"

WYNE CORP.
GUTIERREZ SURVEYING
D. Hamm
6-87
10-2-87
C.S.C.
9-87

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY

ENGINEER'S SEAL

KENT M. WHITMAN
NEW MEXICO
6109
LICENSED PROFESSIONAL ENGINEER
UNITED STATES OF AMERICA

4/23/87

NO.	DATE	REVISIONS	BY
		DESIGN	K.M.W.
		REMARKS	T.G.O.
			M.K.S.

	DATE
	3-87
	3-87
	4-87

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

[redacted]

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

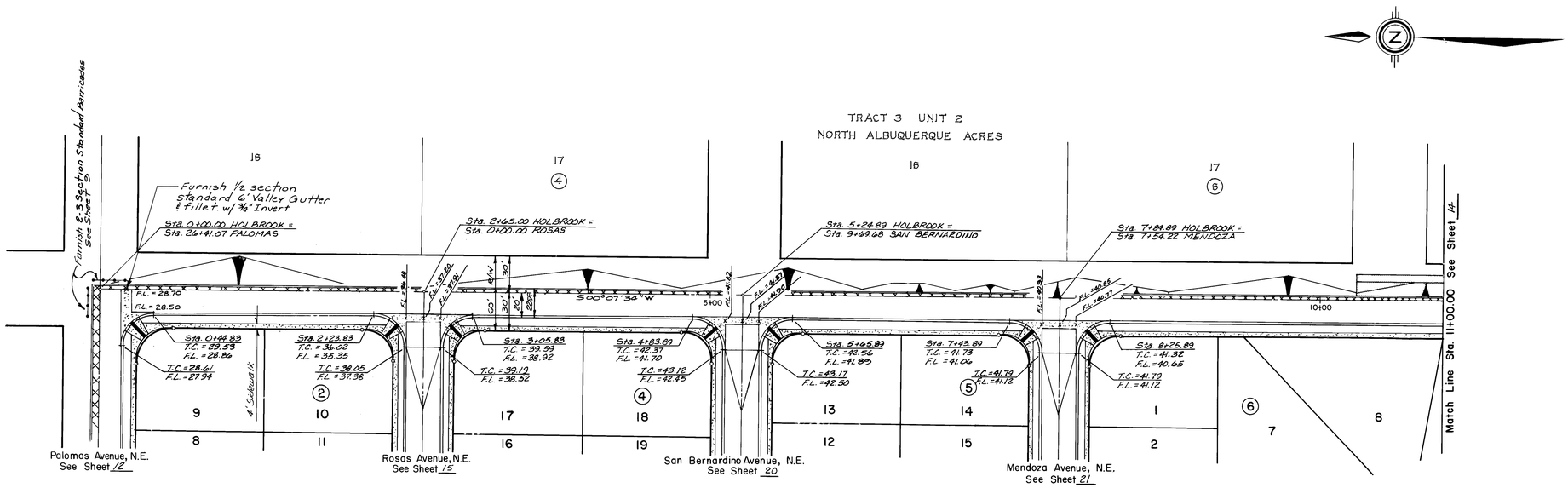
TITLE: HERITAGE EAST - UNIT SIX

PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design		4-22-87	Traffic		
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

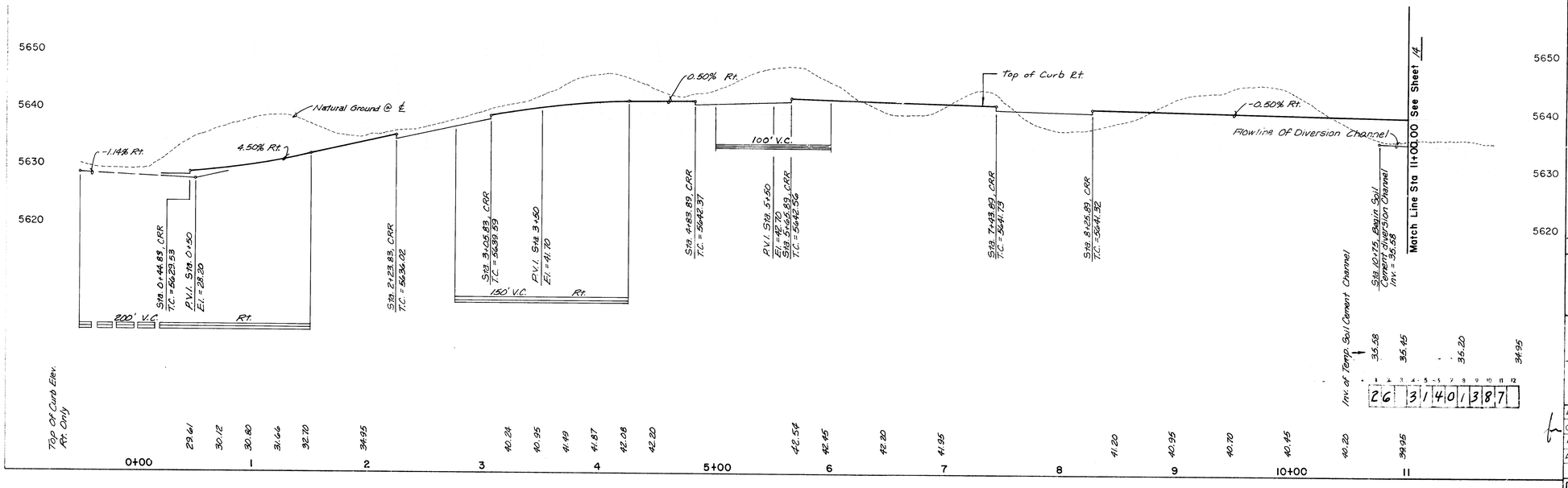
DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	12	39

2 6 3 1 4 0 1 2 8 7



HOLBROOK STREET, N.E.

RESIDENTIAL PAVEMENT



RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

HOLBROOK STREET, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	4/20/87			
A.C.E.-Design	RLA	4-22-87	Traffic	[illegible]	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities	[illegible]	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	13	39

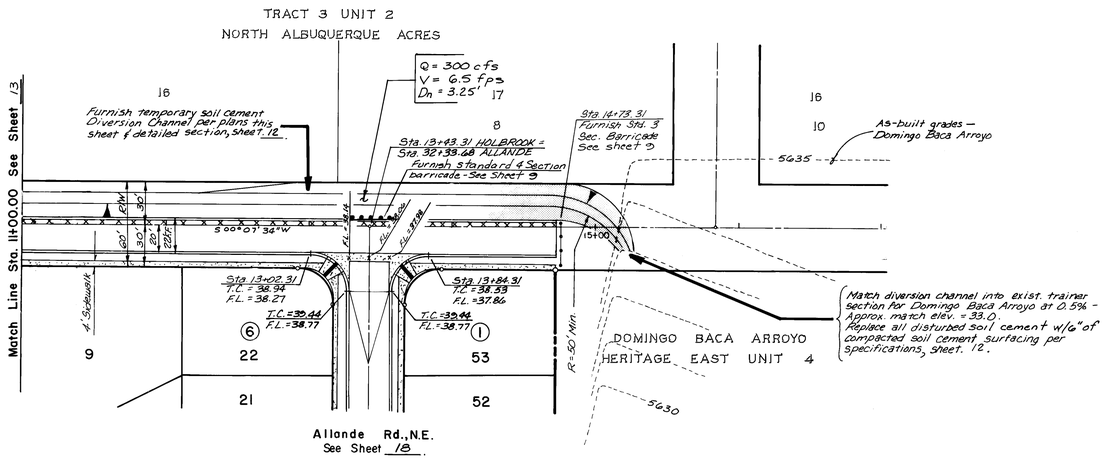
BENCH MARK

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

WYLIE CORP. CONTRACT SURVEYING 6-87
D. Herrera 12-2-87
C.S.C. 9-87

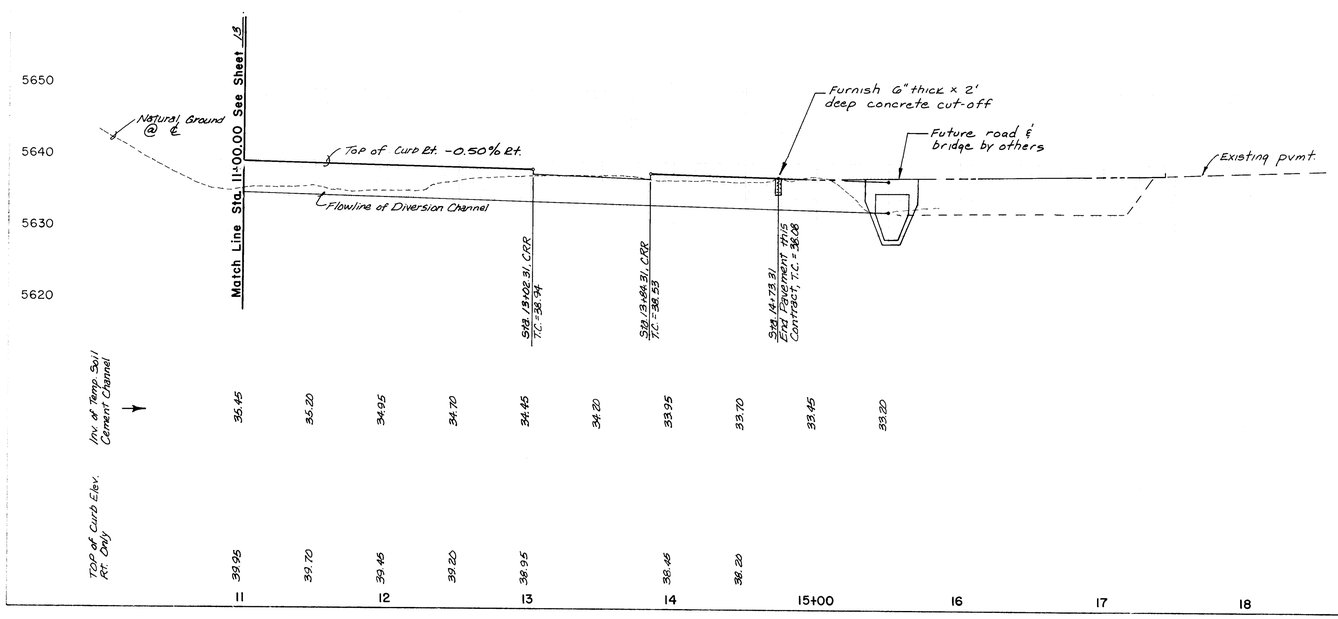
ENGINEER'S CERTIFICATE
KENT N. WHITMAN
NEW MEXICO
4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	K.M.W. DATE 3-87
			M.C.G. DATE 3/87
			M.K.S. DATE 4-87



HOLBROOK STREET, N.E.

RESIDENTIAL PAVEMENT



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

NO.	DATE	REVISIONS	BY
		DESIGN	K.M.W.
		REMARKS	M.C.G.
			M.K.S.

DATE 3-87
DATE 2/87
DATE 4-87

BENCH MARK

F.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

WYLIE CORP. GUTIERREZ SURVEYING
D. Herrera 10-8-87
C.S.C. 9-87

REGISTERED PROFESSIONAL ENGINEER
REX W. WHITMAN
4/23/87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

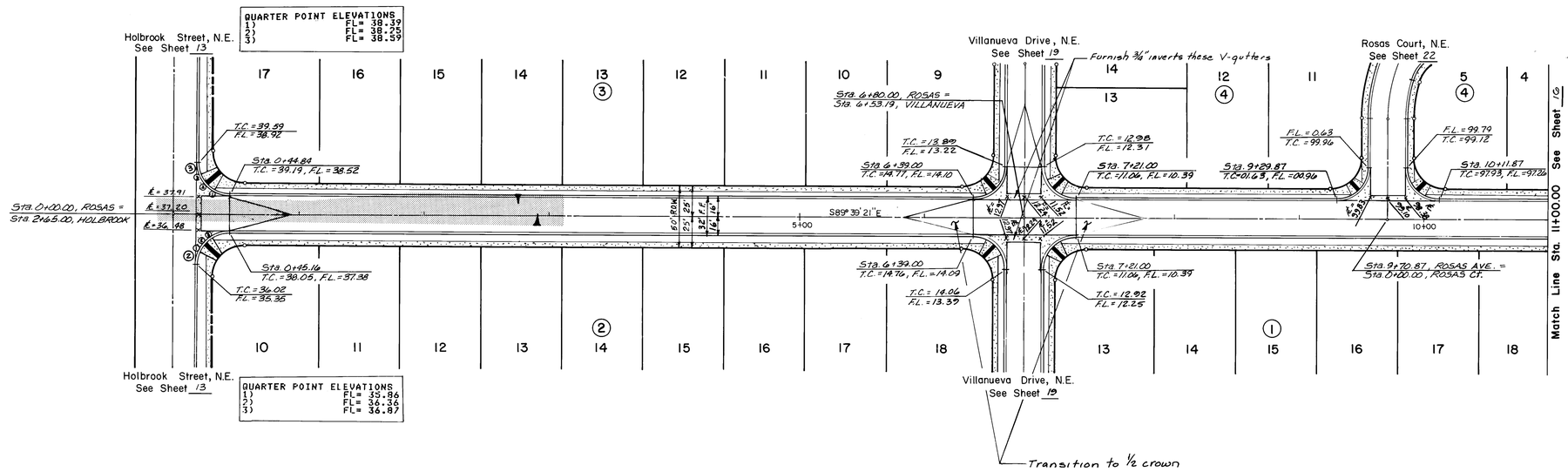
HOLBROOK AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87	Traffic		
A.C.E. - Design		4-22-87	Water Utilities		4-22-87
A.C.E. - Hydrology	CAM				

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	14	39

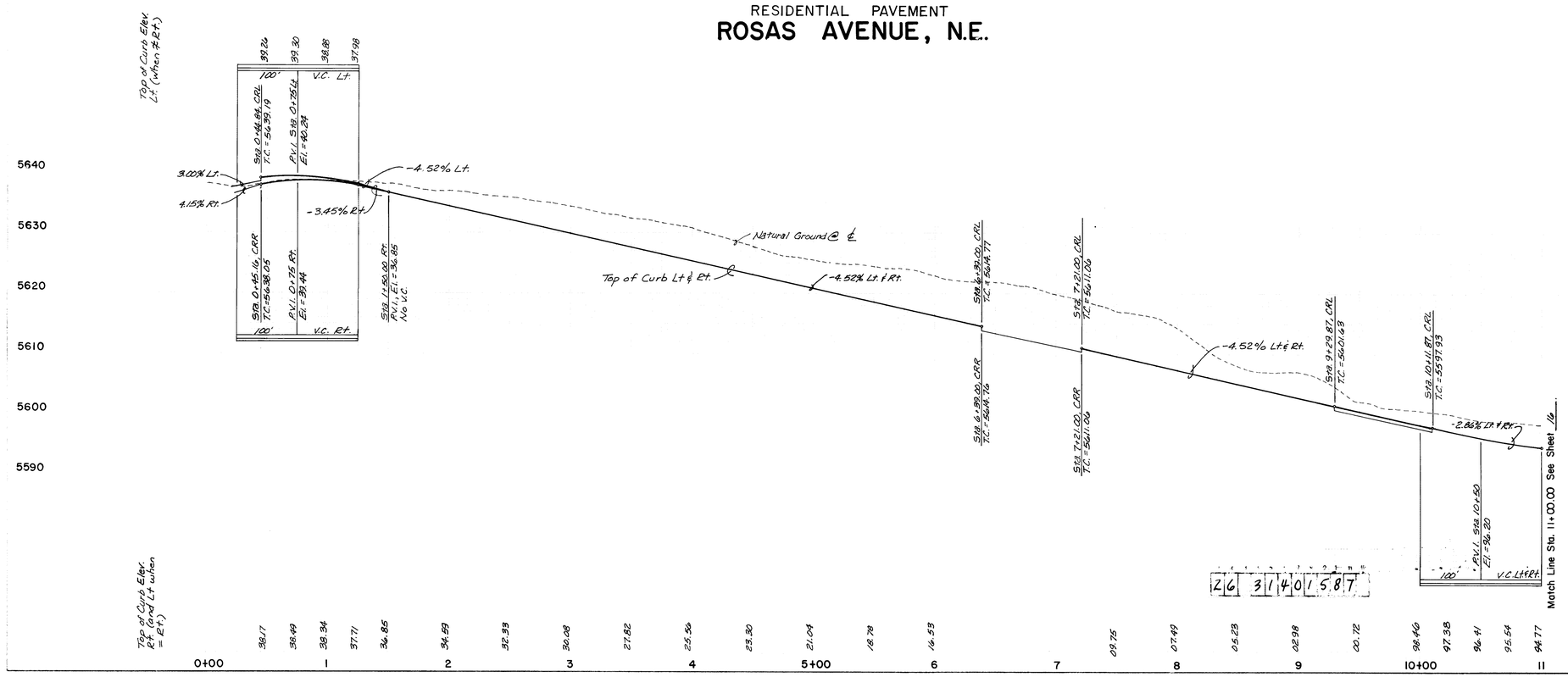
2 6 3 1 4 0 1 4 8 7

Curb Curve Data			
Curve	Radius	Arc	Delta
②	25.00'	39.57'	90°12'06"
③	25.00'	39.17	89°46'55"



RESIDENTIAL PAVEMENT

ROSAS AVENUE, N.E.



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community service corporation

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E., ELEVATION = 5634.65'

AS BUILT INFORMATION
WYLIE CORP.
GUTIERREZ SURVEYING
D. Herrera 6-87 12-2-87

SURVEY INFORMATION
NO. DATE

ENGINEER'S SEAL
KENT M. WHITMAN
NEW MEXICO 6170 REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY K.M.W. DATE 3/87
DRAWN BY M.C.G. DATE 3/87
REVIEWED BY M.E.S. DATE 4/87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

ROSAS AVENUE, N.E.

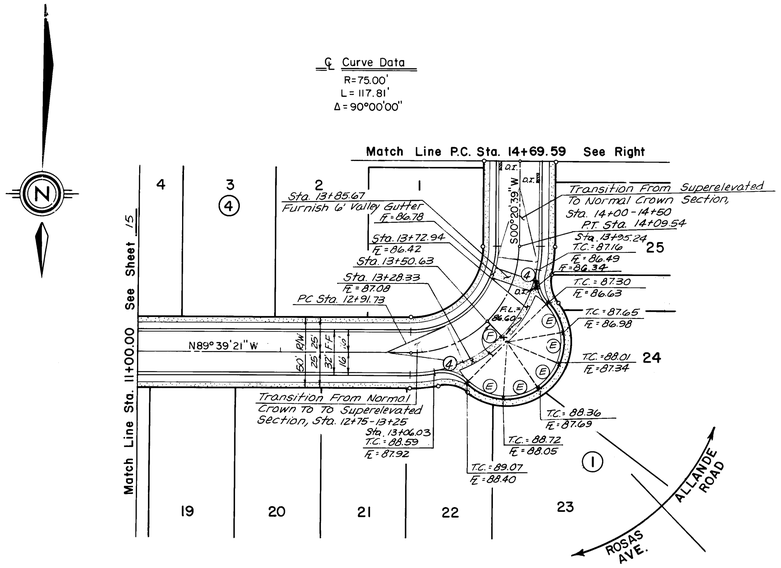
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87	Traffic		
A.C.E. - Design		4-22-87	Water Utilities		4-22-87
A.C.E. - Hydrology	CAM	4-22-87			

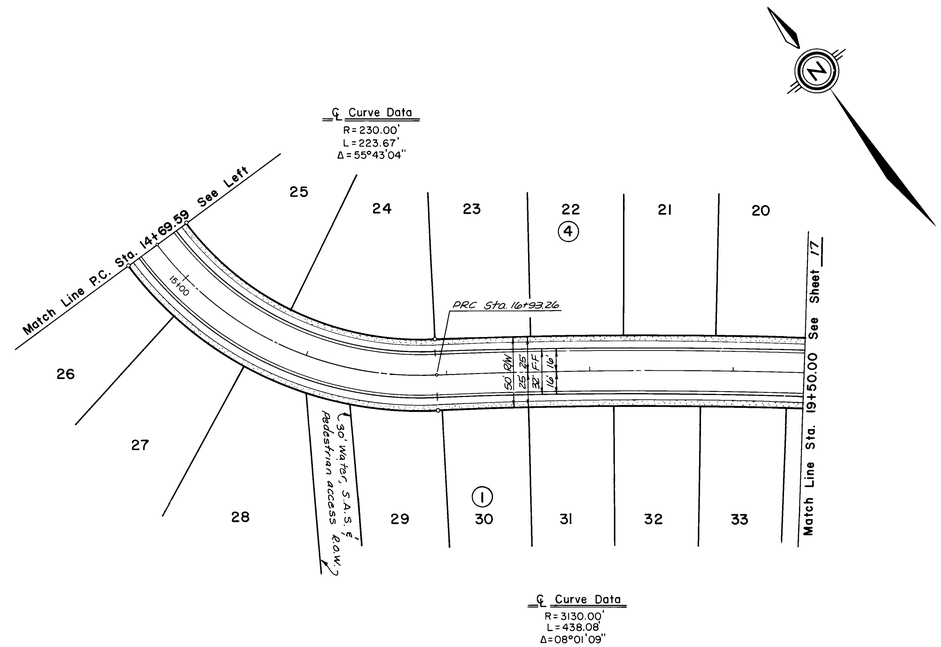
for

26 3140 1587

DRAWING NO	MAP NO.	SHEET	OF
3140	D-20	15	39

Curb Curve Data			
Curve	Radius	Arc	Delta
(E)	40.00'	24.87'	35°37'05"
(F)	——	——	90°57'19"
(4)	25.00'	23.99'	54°58'12"



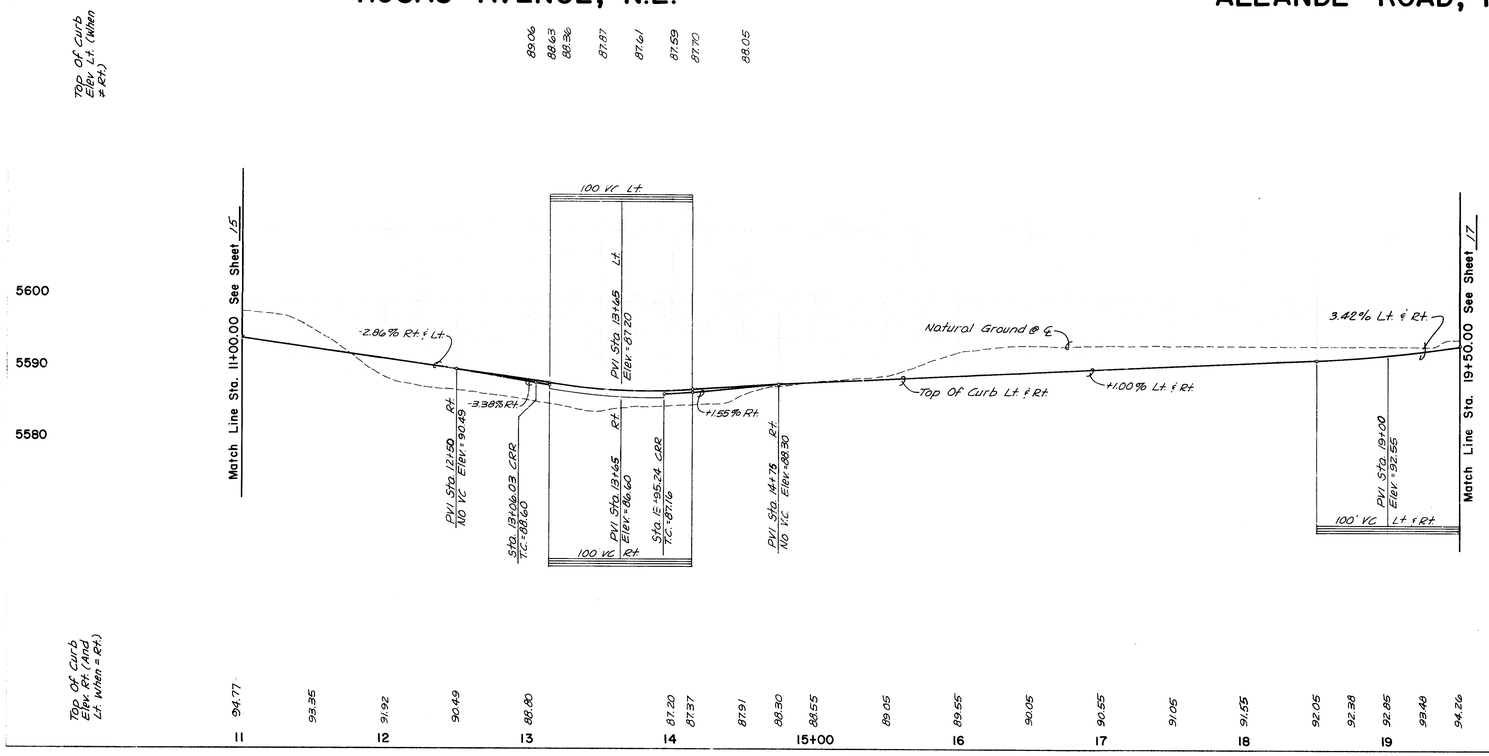


RESIDENTIAL PVMT.

ROSAS AVENUE, N.E.

RESIDENTIAL PVMT.

ALLANDE ROAD, N.E.



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

NO.	DATE	REVISIONS	BY
		REMARKS	
		DESIGN	K.M.W.
			C.S.S.
			M.L.S.

		DATE
		3-87
		3-87
		4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

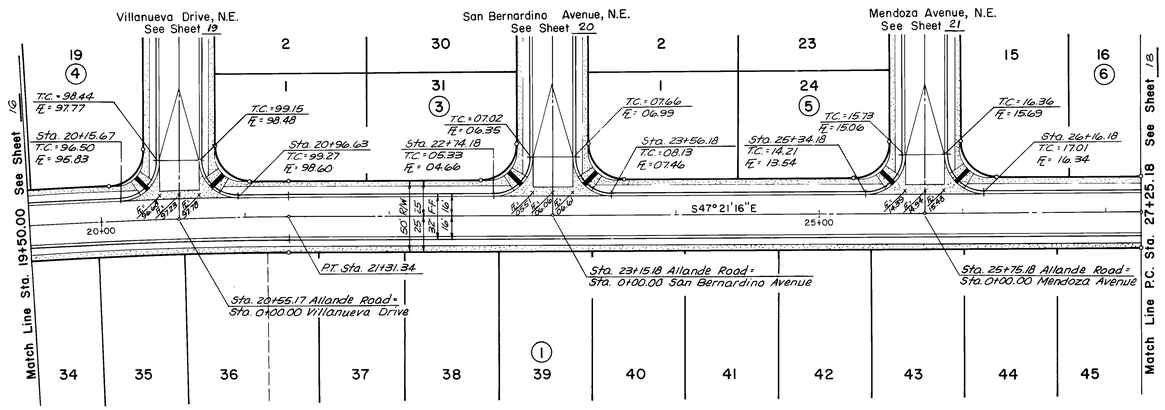
TITLE HERITAGE EAST - UNIT SIX

ROSAS AVENUE, N.E. & ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design		4-22-87	Traffic		
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	16	39

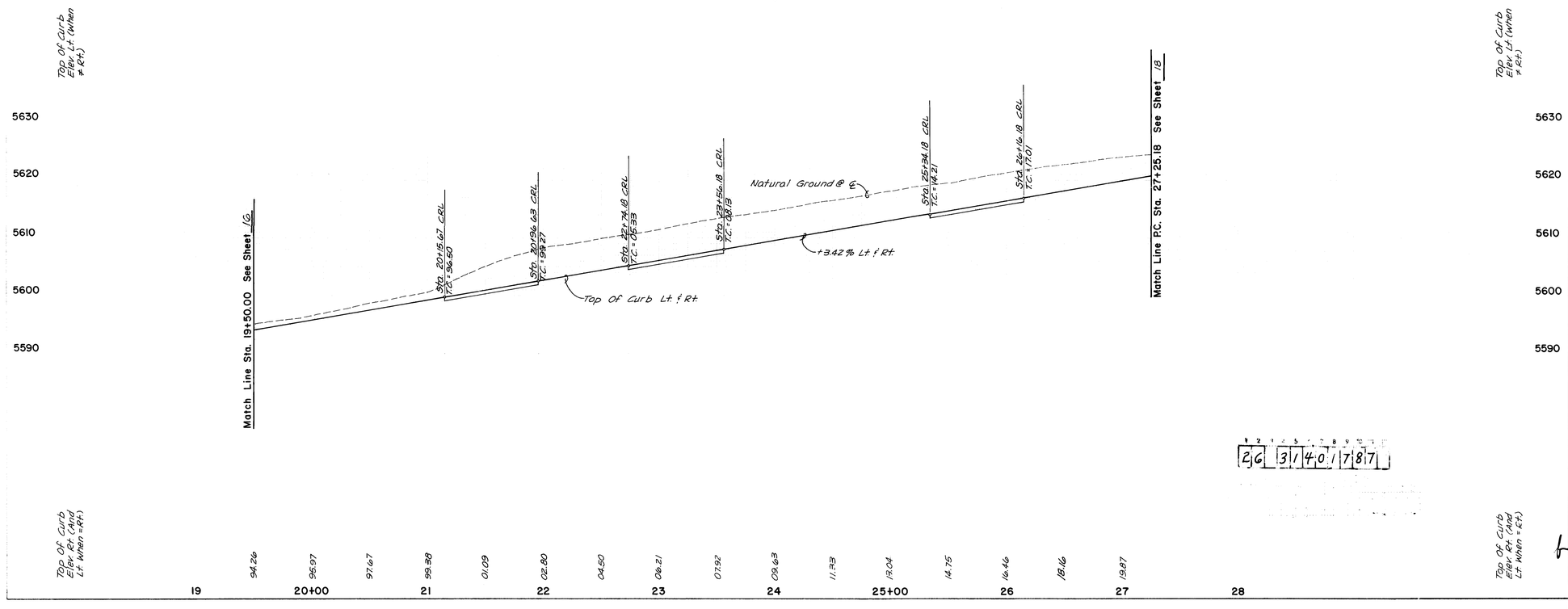
ASBUILT INFORMATION
WYLIE CORP.
GUTIERREZ SURVEYING
D. Harris
C.S.S.
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'
SURVEY INFORMATION
ENGINEER'S SEAL
KENT W. WHITMAN NEW MEXICO 6170 REGISTERED PROFESSIONAL ENGINEER
4/23/87
2.6 3 1 4 0 1 6 8 7



℄ Curve Data
R = 3130.00'
L = 438.08'
Δ = 08°01'09"

RESIDENTIAL PVMT.

ALLANDE ROAD, N.E.



2 6 3 1 4 0 1 7 8 7

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

AS BUILT INFORMATION
WYLIE CORP
GUTIERREZ SURVEYING
4-87
D. Herrera 12-87
C.S.C. 9-87

SURVEY INFORMATION

ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
6197
PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REVISIONS	BY
		DESIGN	K.M.W.
		REMARKS	C.S.S.
			M.E.S.

DATE 3-87
DATE 3-87
DATE 4-87

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

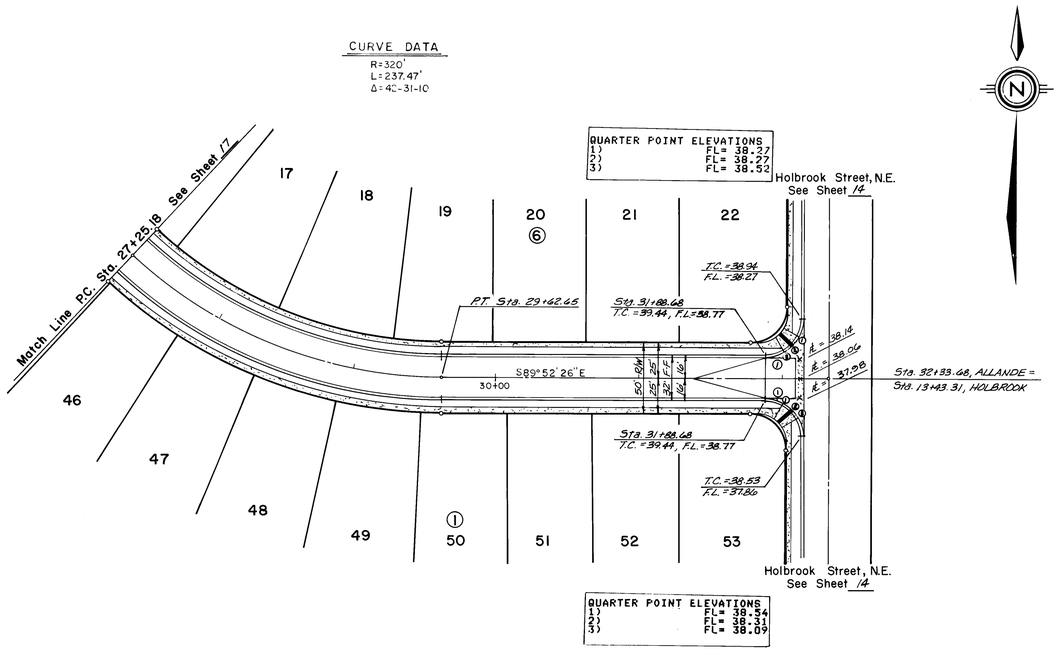
TITLE HERITAGE EAST - UNIT SIX

ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/24/87	Traffic		
A.C.E. - Design		4-22-87	Water Utilities		4/22/87
A.C.E. - Hydrology		4-22-87			

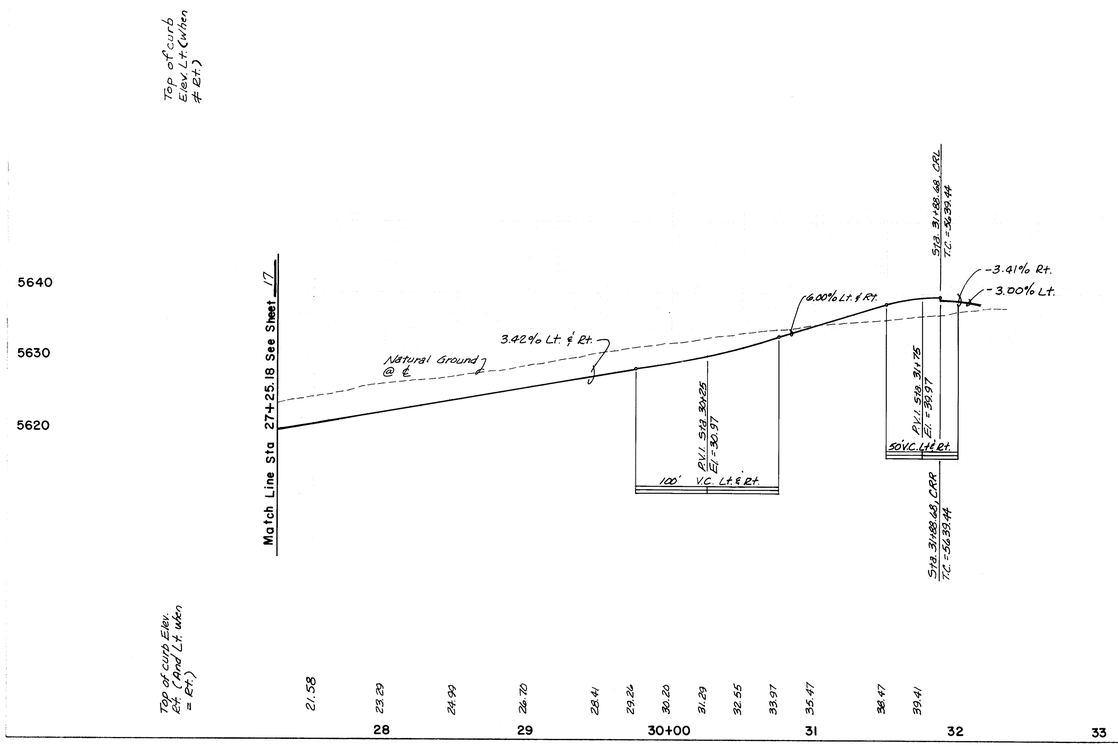
DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	17	39

Curb Curve Data			
Curve	Radius	Arc	Delta
1	25.00'	39.27'	90°00'00"



RESIDENTIAL PAVEMENT

ALLANDE ROAD, N.E.



2.6 3140 1887

ASBUILT INFORMATION

WYNE CORP.
GUTIERREZ
SURVEYING
D. Herrera
6-87
10-2-87

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION

NO. FIELD NOTES DATE

ENGINEER'S SEAL

KENT W. WHITMAN
NEW MEXICO
8178
PROFESSIONAL ENGINEER

4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DATE 3/87
DATE 3/87
DATE 4/87

E.M.W.
M.C.G.
M.L.S.

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

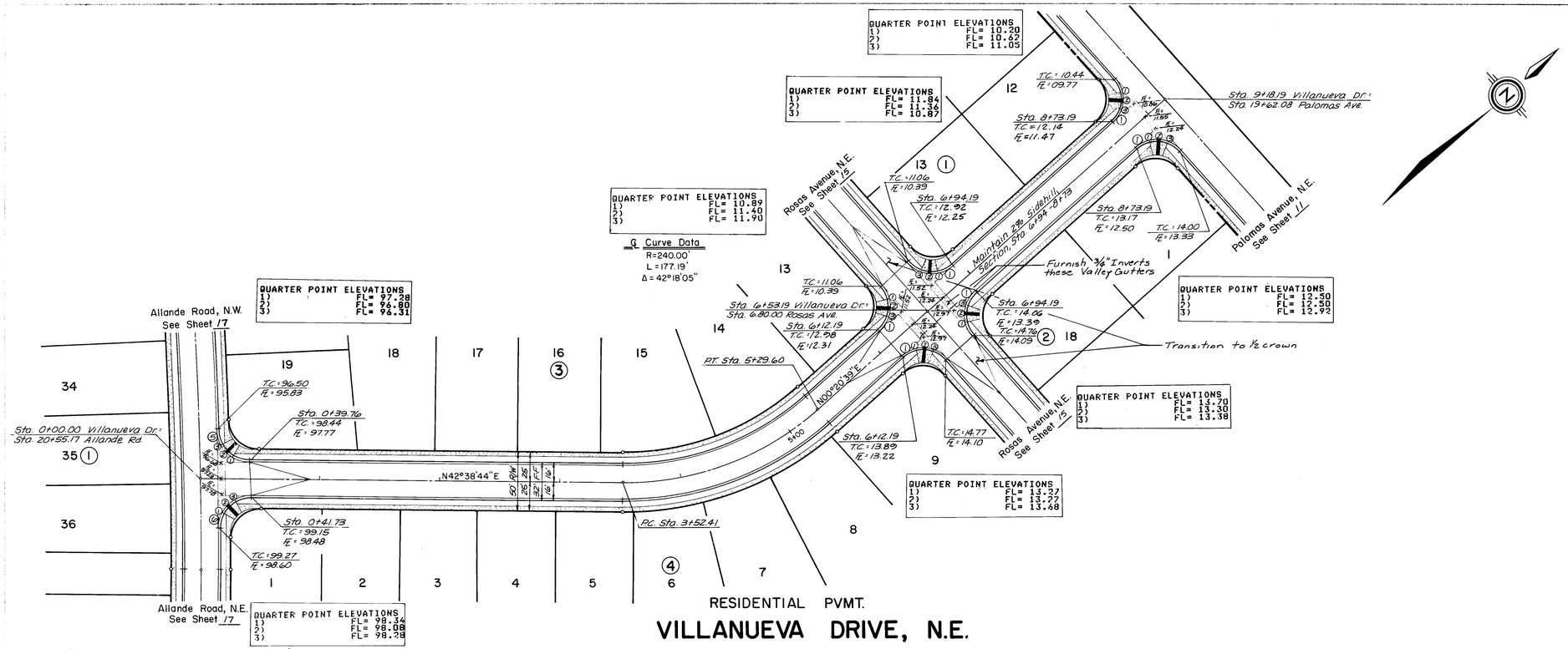
TITLE HERITAGE EAST - UNIT SIX

ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/30/87			
A C E - Design		4-22-87	Traffic		4/22/87
A C E - Hydrology	CAM	4-22-87	Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	18	39

Curb Curve Data			
Curve	Radius	Arc	Delta
1	25.00'	39.27'	90°00'00"
5	25.00'	38.35'	87°52'57"
6	25.00'	39.55'	90°38'07"



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

VILLANUEVA DRIVE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E. Design		4-22-87	Traffic		
A.C.E. Hydrology	CAM	4-22-87	Water Utilities		4-22-87

REVISIONS	BY	DATE
DESIGN	K.M.W.	3-87
	C.S.S.	3-87
	M.K.S.	4-87

REMARKS

WYLIE CORP
GUTIERREZ SURVEYING
D. Hanna
6-87
12-87
C.S.C.
9-87

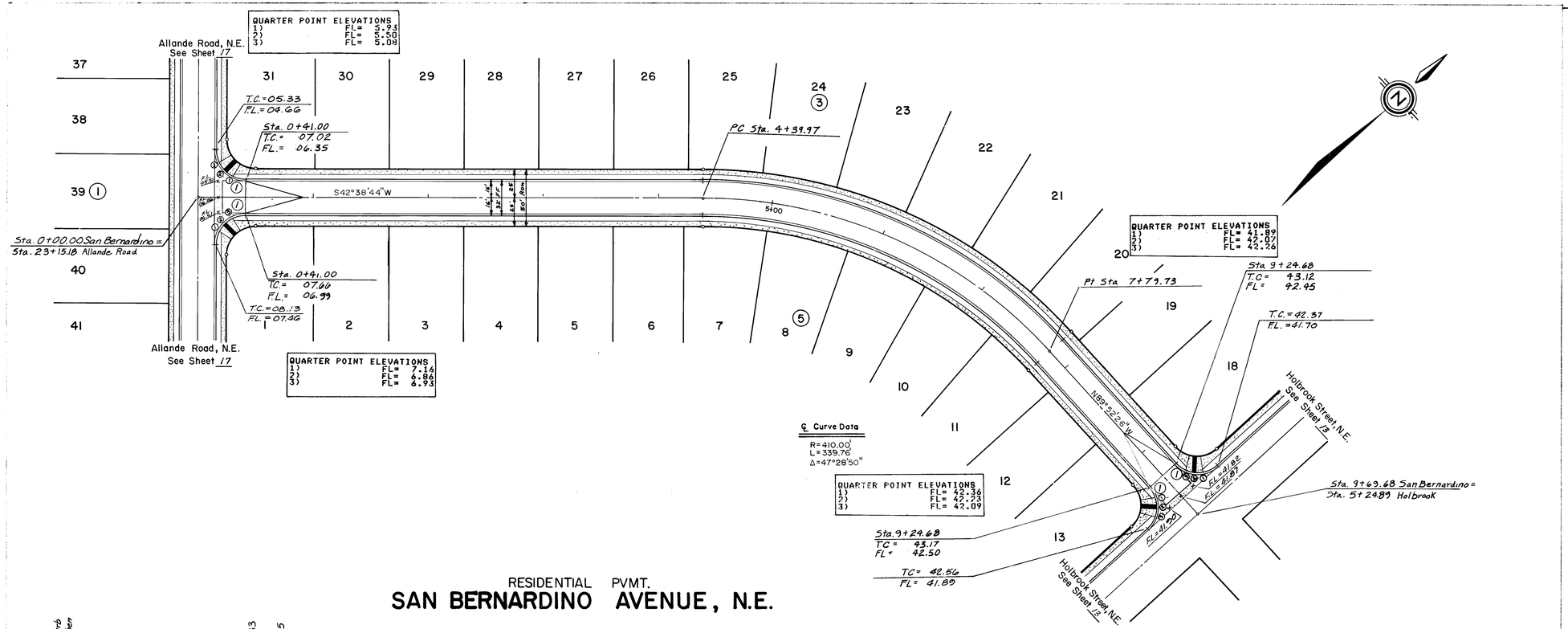
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

KENT W. WHITMAN
NEW MEXICO
6170
REGISTERED PROFESSIONAL ENGINEER
4/22/87

2 6 3 1 4 0 1 9 8 7

DRAWING NO. 3140 | MAP NO. D-20 | SHEET 19 OF 39

Curb Curve Data			
Curve	Radius	Arc	Delta
1	25.00'	39.27'	90°00'00"



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX
SAN BERNARDINO AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVAL	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design		4-22-87	Traffic		
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	20	39

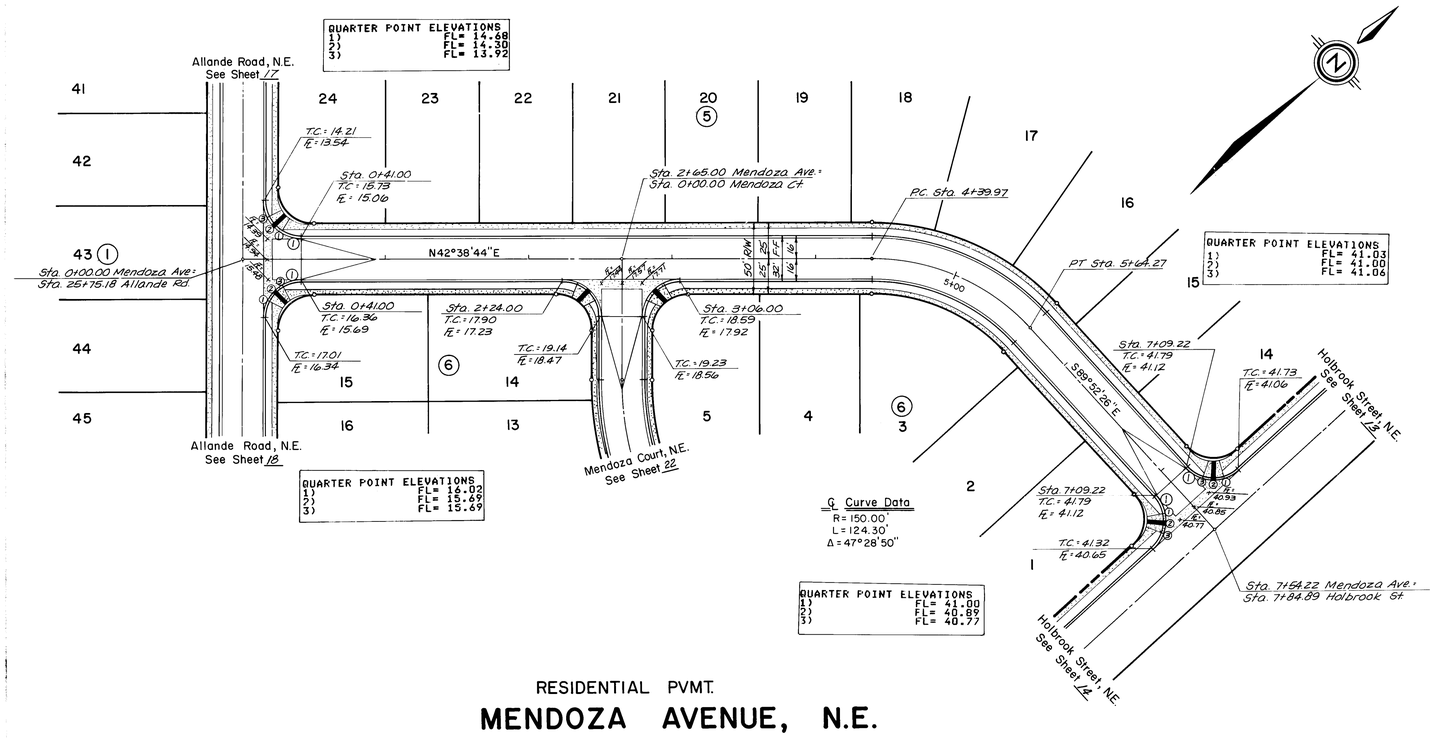
WYLIE CORP.
GUTIERREZ SURVEYING
D. Herrera 12-86
C.S.C. 9-87

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

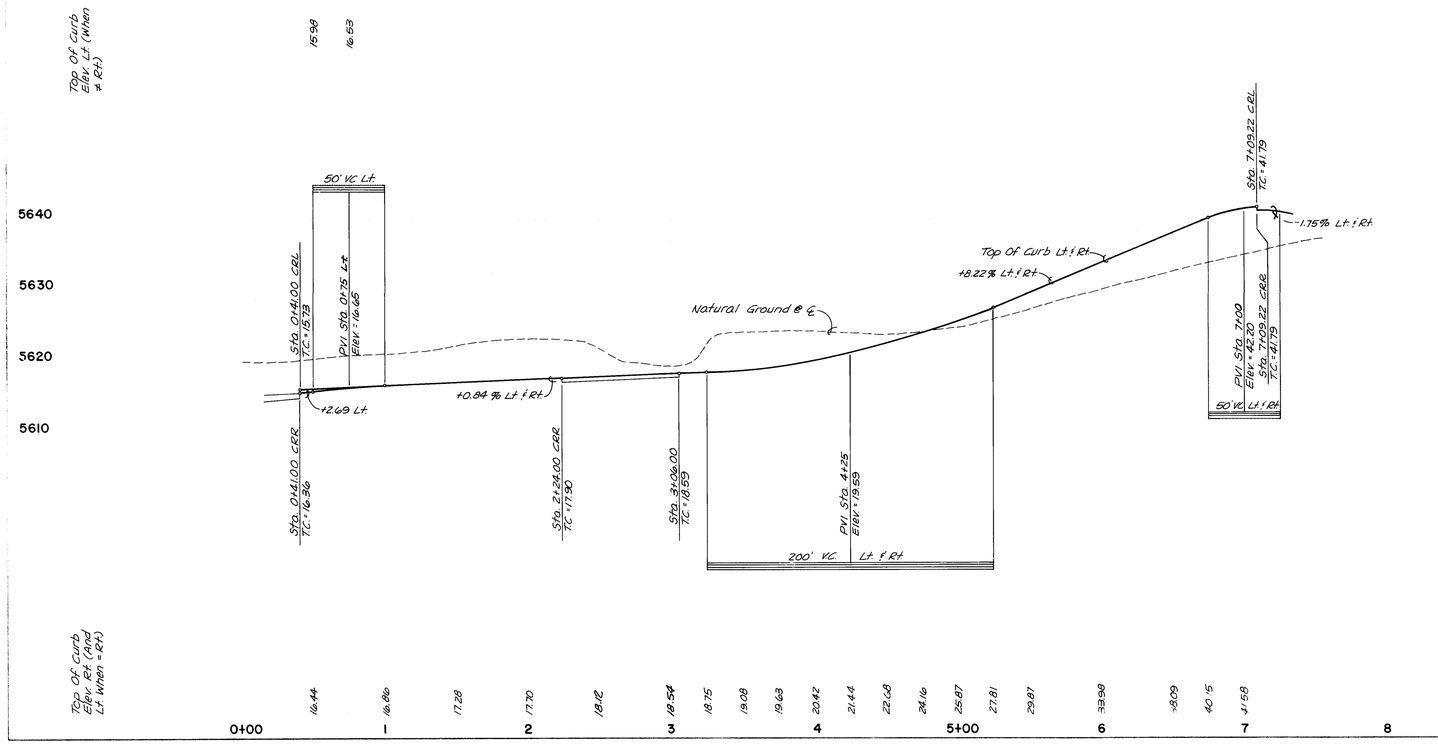
REVISIONS	BY	DATE
	K.M.W.	3-87
	T.G.O.	3-87
	M.K.S.	4-87

4/23/87

Curb Curve Data			
Curve	Radius	Arc	Delta
1	25.00'	39.27'	90°00'00"



RESIDENTIAL PVMT. MENDOZA AVENUE, N.E.



26 31 40 2 18 7

WYLIE CORP.
GUTIERREZ SURVEYING
D. Herrera
6-87
12-86
C.S.C.
9-87

FEL N.C.H. MAG.
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

KENT W. WHITMAN
NEW MEXICO
6170
PROFESSIONAL ENGINEER
4/23/87

NO	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		K.M.W.	3-87
		C.S.S.	3-87
		M.L.S.	4-87

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

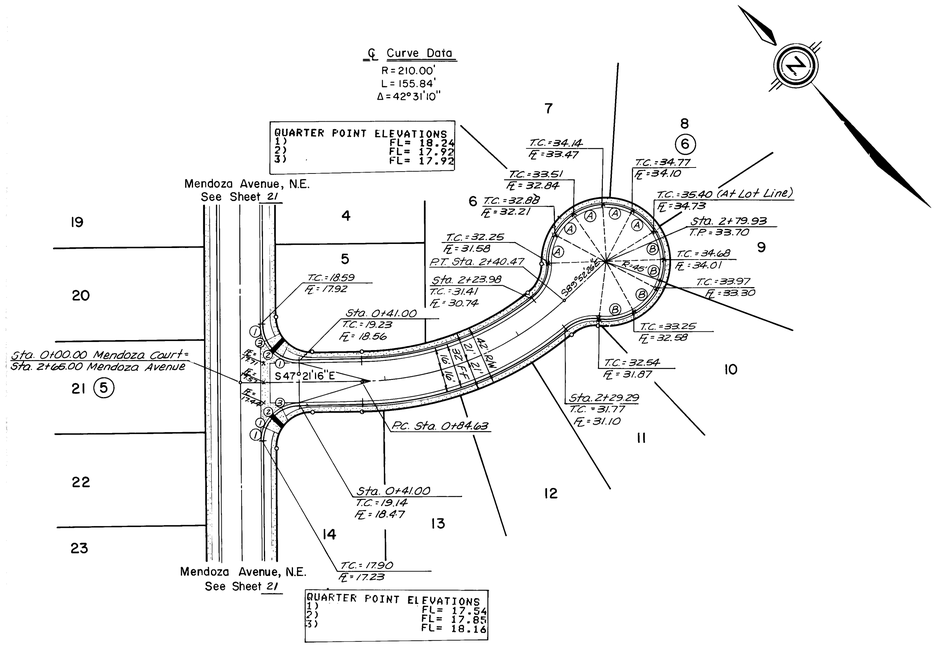
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE HERITAGE EAST - UNIT SIX

MENDOZA AVENUE, N.E.

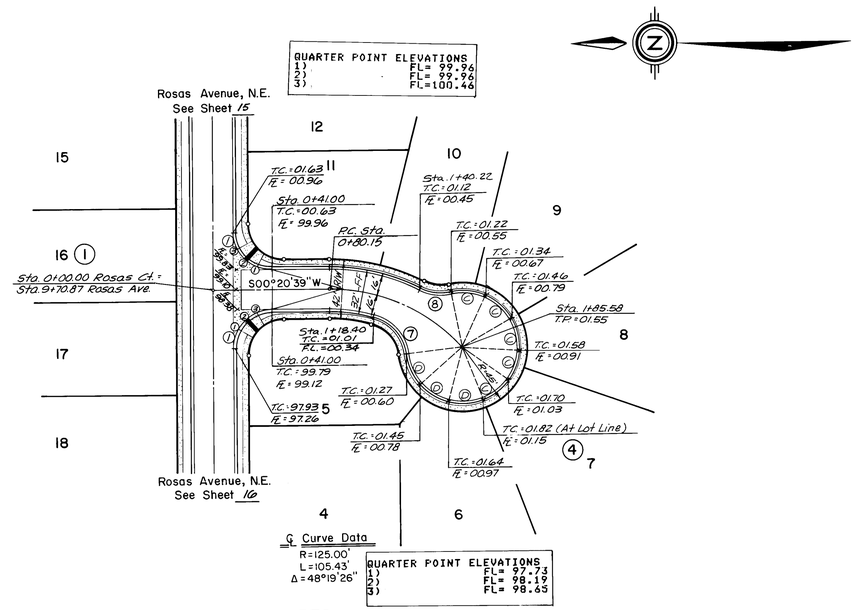
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design		4-22-87	Traffic		4-22-87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

DRAWING NO	MAP NO	SHEET	OF
3140	D-20	21	39



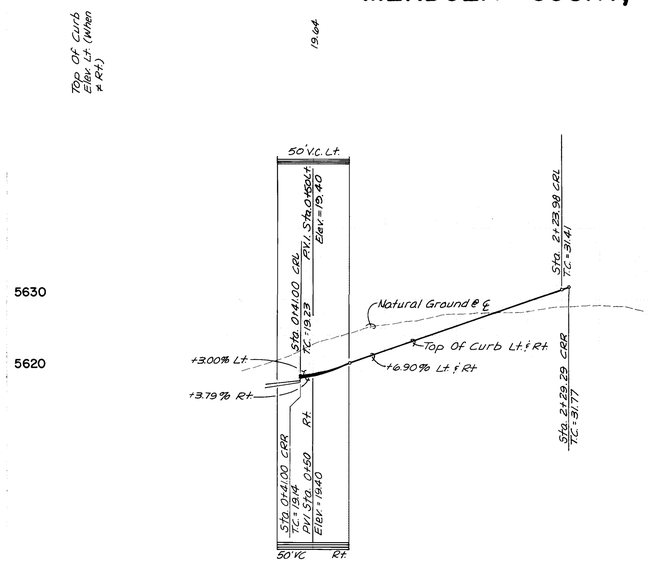
RESIDENTIAL PVMT.

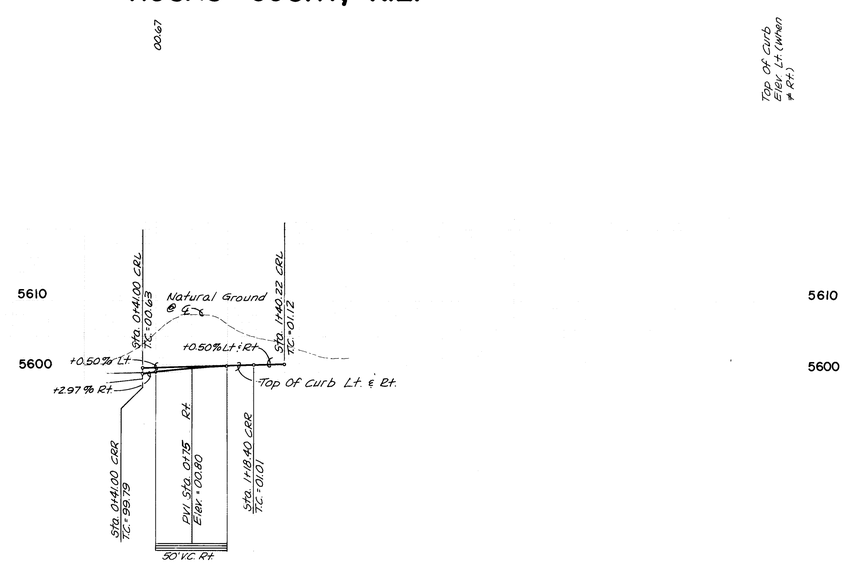
MENDOZA COURT, N.E.



RESIDENTIAL PVMT.

ROSAS COURT, N.E.





Curb Curve Data			
Curve	Radius	Arc	Delta
(A)	40.00'	20.66'	29°35'25"
(B)	40.00'	22.64'	32°25'46"
(C)	40.00'	23.84'	34°08'14"
(D)	40.00'	24.36'	34°53'18"
(1)	25.00'	39.27'	90°00'00"
(7)	30.00'	34.60'	66°04'50"
(8)	30.00'	20.60'	39°20'12"

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION

WYLIE CORP.
GUTIERREZ SURVEYING
D. Herrera 6-87
12-87

ENGINEER'S SEAL

KENT W. WHITMAN
NEW MEXICO
6170
REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	K.M.W. DATE 3-87
			C.S.S. DATE 3-87
			M.K.S. DATE 4-87

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

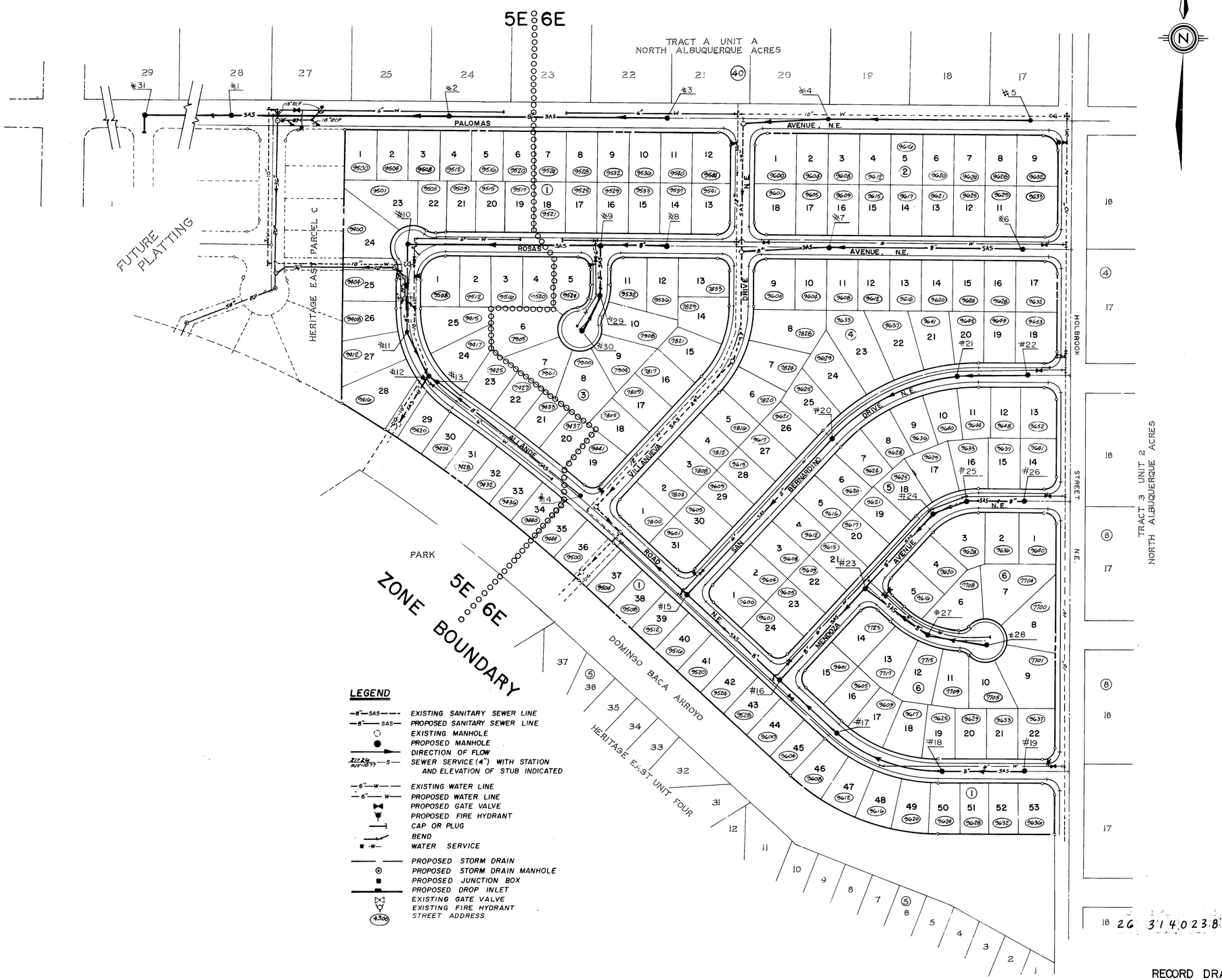
TITLE: HERITAGE EAST - UNIT SIX

MENDOZA COURT, N.E. & ROSAS COURT, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87			
A.C.E.-Design	RCW	4-22-87	Traffic	Daniel G. Harmon	4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water Utilities		4-22-87

26 3140 2287

DRAWING NO	MAP NO.	SHEET	OF
3140	D-20	22	39



RECORD DRAWING AS BUILT

26 3140 23.87

GENERAL NOTES - ALL UTILITY SHEETS

1) THE CONTRACTOR SHALL FURNISH ELDS ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.

2) ALL STATIONING REFERS TO STREET CENTERLINE, EXCEPT AS OTHERWISE NOTED.

3) CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND ELEVATIONS OF ALL EXISTING PIPE AND UTILITIES PRIOR TO CONSTRUCTION.

4) WATER SERVICES SHALL BE 3/4" DIAMETER POLYPROPYLENE TUBING (OR OTHER CODE ALLOWED MATERIAL), CLASS 160, WITH 3/4" METERS.

5) ALL TEES BENDS AND CAPS SHALL BE BLOCKED ACCORDING TO CITY OF ALBUQUERQUE STANDARDS, DRAWING W-22

6) ALL PIPE SHALL BE FURNISHED WITH CLASS "C" BEDDING UNLESS OTHERWISE NOTED.

7) WHERE GATE VALVES AND HYDRANTS ARE SHOWN AT INTERSECTIONS, THESE SHALL BE LOCATED OPPOSITE CURB RETURN INDICATED.

8) ALL TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 90° OF OPTIMUM (MODIFIED).

9) WATER PIPE SHALL BE P.V.C. CLASS 150 AWWA C900. SEWER PIPE SHALL BE P.V.C. CLASS SDR35, EXCEPT AS OTHERWISE NOTED.

10) ALL PVC WATERMAIN FITTINGS SHALL BE "GRIP-TIGHT" PUSH-ON TYPE FITTINGS - AWWA APPROVED FOR PVC, C900 WATERMAIN, EXCEPT AS OTHERWISE NOTED.

11) WATER AND SEWER SERVICES SHALL BE INSTALLED ACCORDING TO THE CITY OF ALBUQUERQUE STANDARDS.

12) ALL MANHOLES SHALL BE TYPE "E" PER STD. DWGS. S-2, S-1 AND S-6 W/4' DIAMETER.

13) CONNECTIONS OF VERTICAL, CURVILINEAR SANITARY SEWER INTO MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE W/CITY STD. DWG. 2117.

UTILITIES CONSTRUCTION SEQUENCE

1. SEWER SERVICES SHALL BE CONSTRUCTED TO THE R/W LINE. DEPTH AT EASEMENT LINE SHALL BE A MINIMUM OF 5' BELOW TOP OF CURB UNLESS SPECIFIED INV ELS INDICATE OTHERWISE.
2. WATER SERVICES SHALL BE CONSTRUCTED TO CURB STOP WITH VALVE BOXES. DEPTH OF SERVICE AT CURB STOP SHALL BE 2' + 1" BELOW TOP OF CURB.
3. PUBLIC SERVICE COMPANY OF NEW MEXICO SERVICE LINES (ELECTRICAL AND TELEPHONE) SHALL BE CONSTRUCTED COMPLETE. DEPTH OF SERVICE LINES SHALL BE 4' BELOW TOP OF CURB.
4. GAS COMPANY OF NEW MEXICO SHALL CONSTRUCT SERVICE LINES COMPLETE. DEPTH OF SERVICE LINES SHALL BE 18" BELOW TOP OF CURB.
5. WATER SERVICE LINES SHALL BE EXTENDED TO R/W LINE. VALVE BOXES AND METER BOXES SHALL BE SET TO FINAL GRADE AND 5'X5'X4" CONCRETE PAD SHALL BE CONSTRUCTED.
6. UTILITY LOCATIONS SHALL CONFORM WITH THE TYPICAL UTILITY LOCATION DETAIL SHOWN THIS SHEET AND THE DEPTH OF LINES STATED ABOVE SHALL NOT BE VARIED.
7. CURB STOPS WITH VALVE BOXES SHALL BE PROVIDED IMMEDIATELY BEHIND CURBS AT STREET SIDE OF METER BOXES.
8. WHERE METER BOXES ARE ADJACENT TO MOUNTABLE CURB. METER BOX LIDS SHALL BE HEAVY DUTY DRIVEWAY TYPE.
9. METER BOXES SHALL BE LOCATED IN SIDEWALKS WHERE SIDEWALKS ARE ADJACENT TO CURBS; OTHERWISE METER BOXES SHALL BE IMMEDIATELY BEHIND CURB WITH 5'X5'X4" THICKNESS CONCRETE PAD.

SCALE
1"=100'

community services corporation

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ DATE 6-87
INSPECTORS ACCEPTANCE BY D. Herrera DATE 12-87
FIELD LOCATIONS CORRECTED BY C.S.C. DATE 3-87
ENGINEERING CORRECTED BY MICRO-FILM INFORMATION DATE
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
KENT M. WHITMAN NEW MEXICO 6178 PROFESSIONAL ENGINEER
4/23/87

REVISIONS
NO. DATE REMARKS BY

DESIGN
DESIGNED BY P.L. DATE 3-87
DRAWN BY W.J.W. DATE 3-87
CHECKED BY M.L.S. DATE 4-87

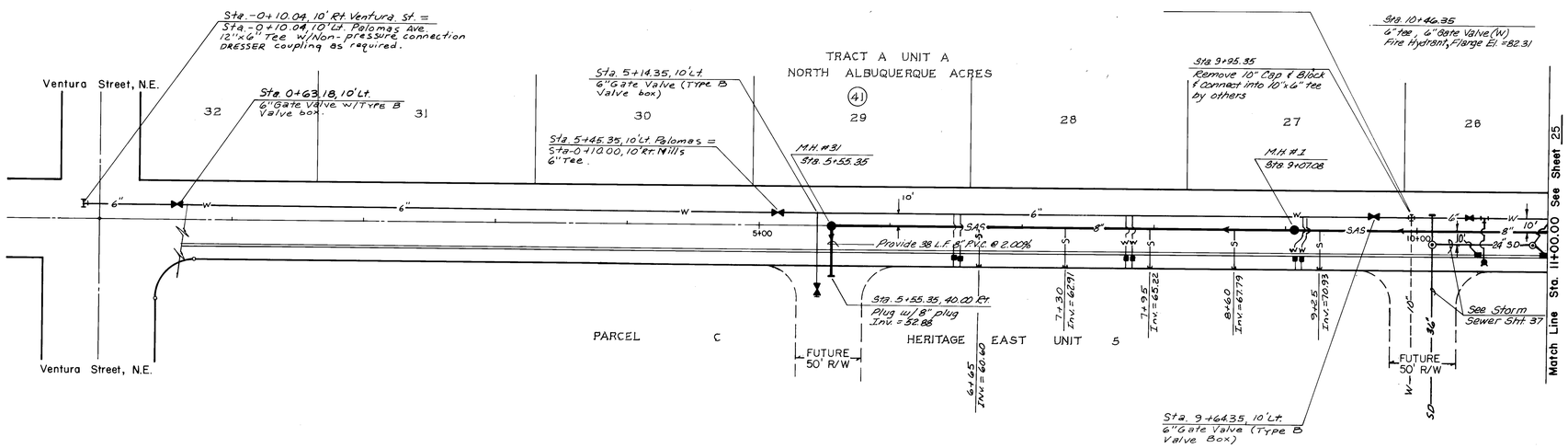
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

COMPOSITE UTILITY PLAN

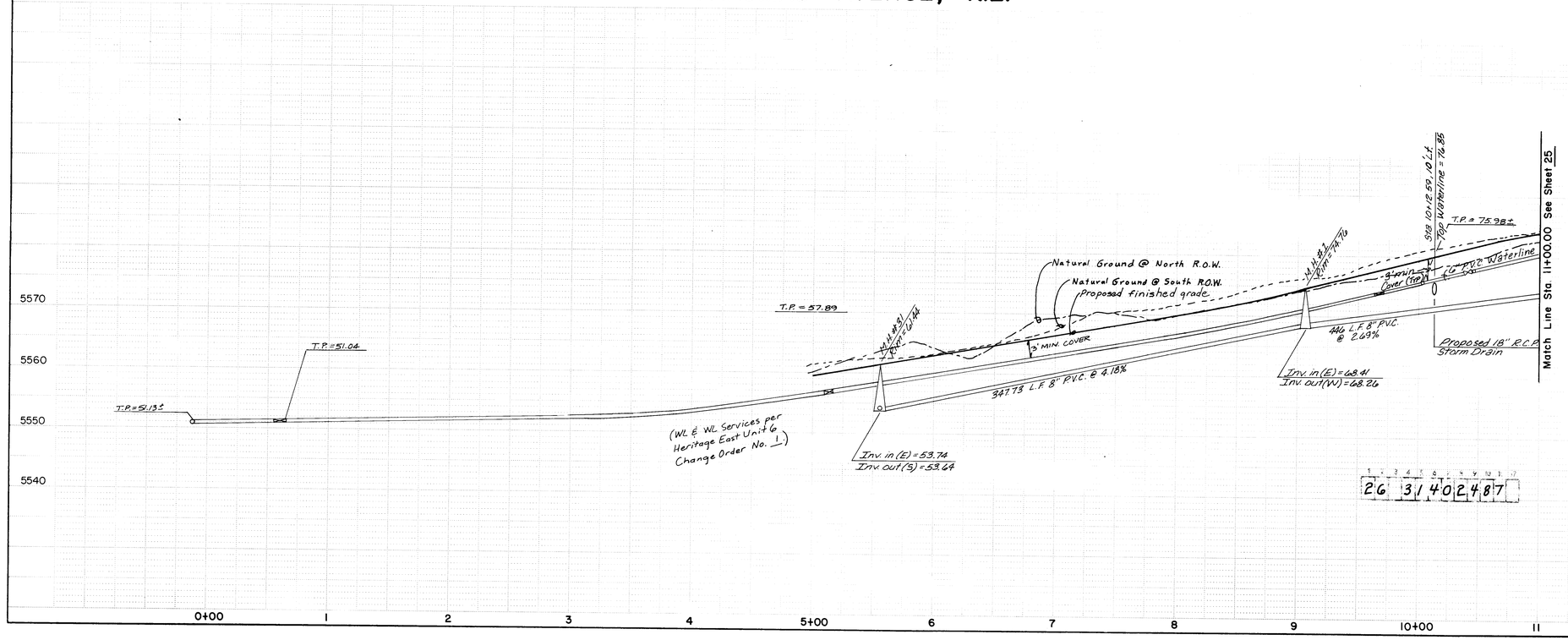
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4-22-87	Traffic		4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	23	39



S.A.S. SERVICES PER HERITAGE EAST
UNIT 6, CHANGE ORDER NO. 1.

PALOMAS AVENUE, N.E.



26 3 1 4 0 2 4 8 7

RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

[redacted]

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY M.K.S.	DATE 3-87	
DRAWN BY M.C.G.	DATE 3-87	
CHECKED BY M.K.S.	DATE 4-87	

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX
PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	4/23/87			
A.C.E.-Design	[signature]	4-22-87	Traffic	NA D.W.H.	4/22/87
A.C.E.-Hydrology	NA		Water Utilities	[signature]	4-22-87

for

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	24	39

ENGINEER'S SEAL

KENT M. WHITMAN 6170 NEW MEXICO PROFESSIONAL ENGINEER

4/23/87

AS BUILT INFORMATION

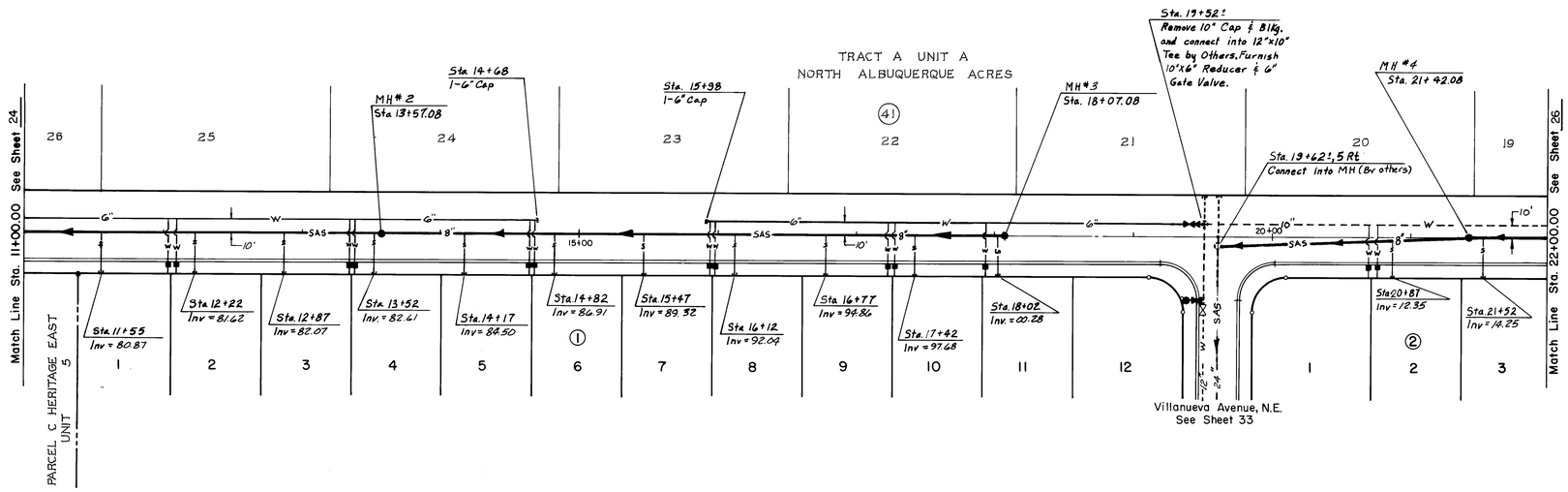
CONTRACTOR WYLIE CORP. DATE 6-87
WORK STAKED BY GUTIERREZ
INSPECTOR'S ACCEPTANCE BY O. Herrera DATE 10-28-87
VERIFICATION BY
CORRECTED BY C.S.C. DATE 3-87

MICRO-FILM INFORMATION
RECORDED BY DATE
NO

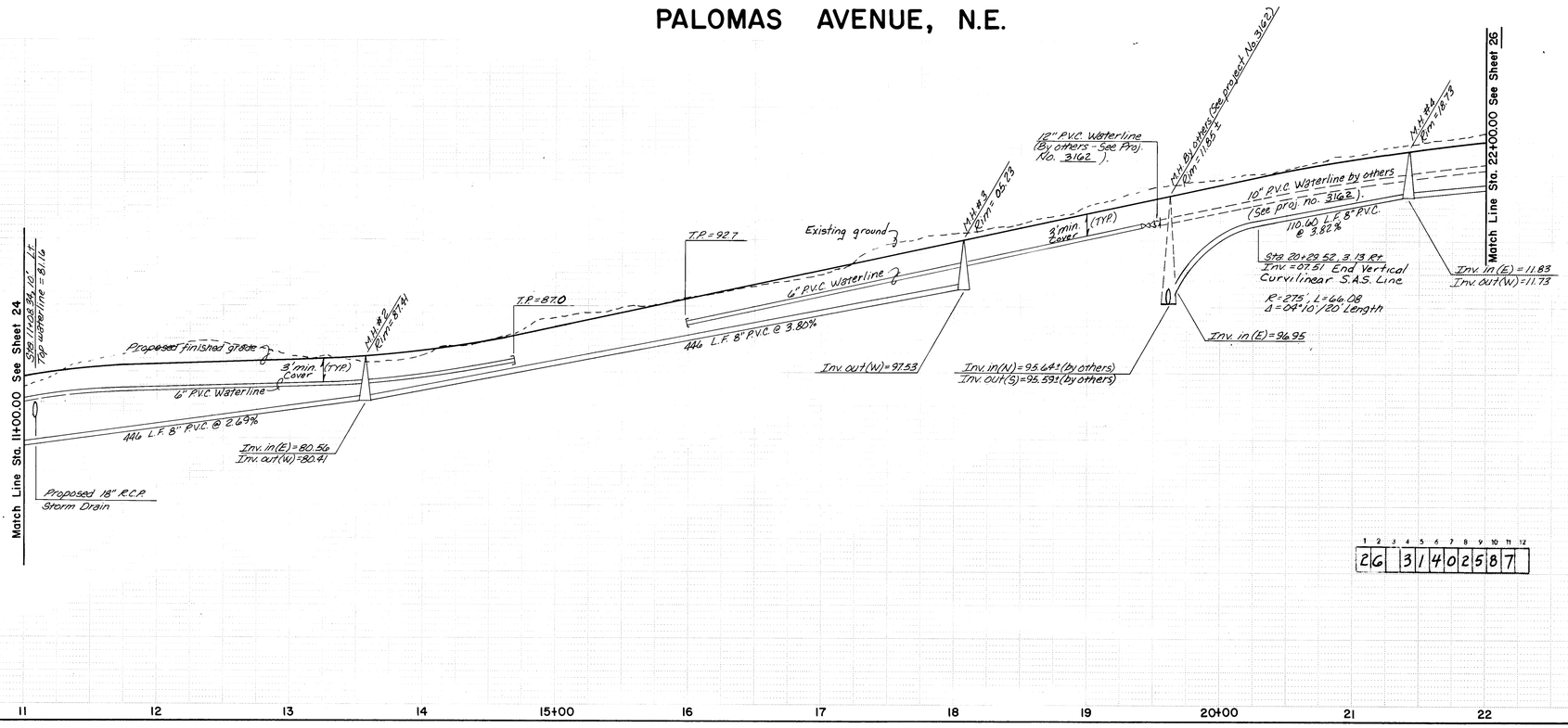
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE



PALOMAS AVENUE, N.E.



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

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY P.L., M.K.S. DATE 3-87
DRAWN BY T.G.D., M.C.G. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	for	4/20/87			
A.C.E.-Design	TWA	4-22-87	Traffic	NA D+H	4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	25	39

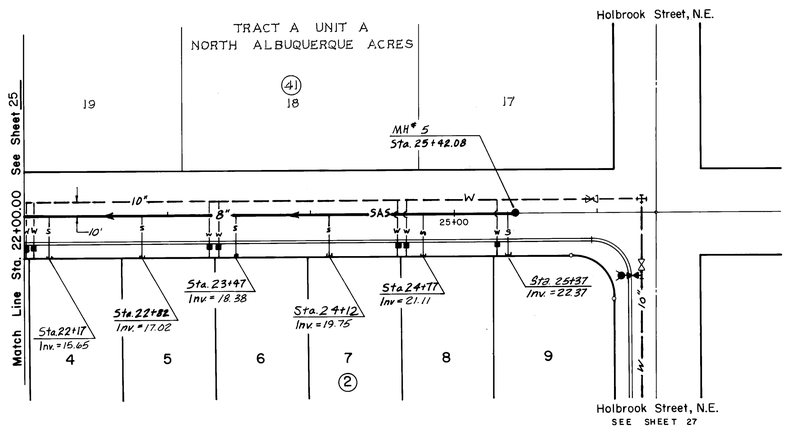
AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR ACCEPTANCE BY O. Navarro DATE 12/3/87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

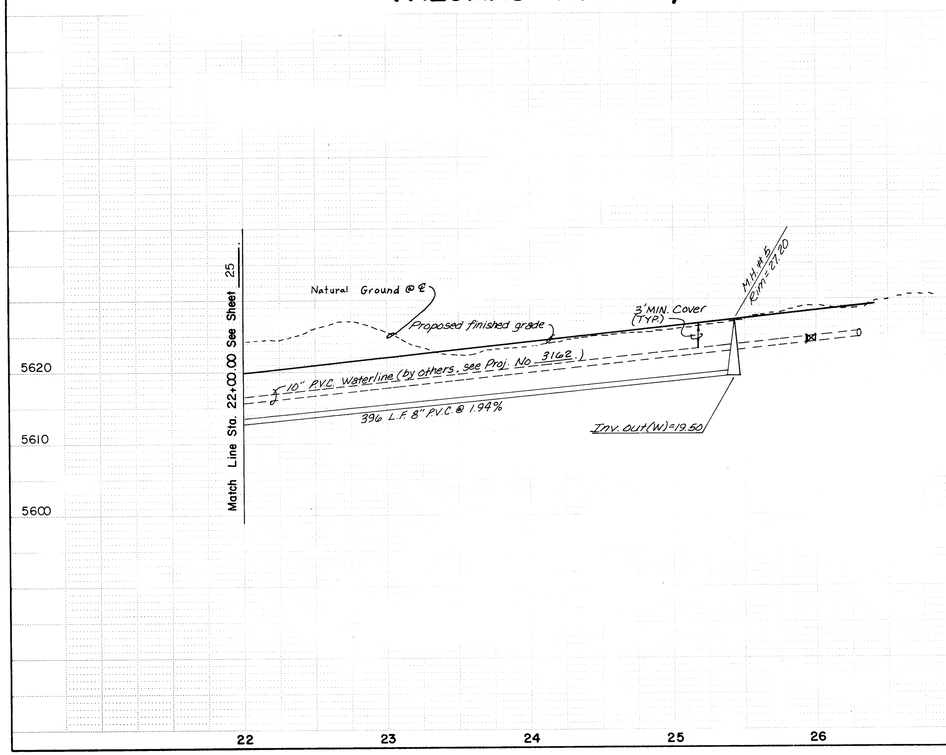
SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT M. WHITMAN
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
4/23/87



PALOMAS AVENUE, N.E.



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

AS BUILT INFORMATION

CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ
INSPECTED BY SURVEYING DATE 6-87
ACCEPTANCE BY Henry DATE 12-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY L.S.C. DATE 7-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP. OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

KENT W. WHITMAN
NEW MEXICO
6170
REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY R.L., M.K.S. DATE 3-87
DRAWN BY T.C.D., M.C.G. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

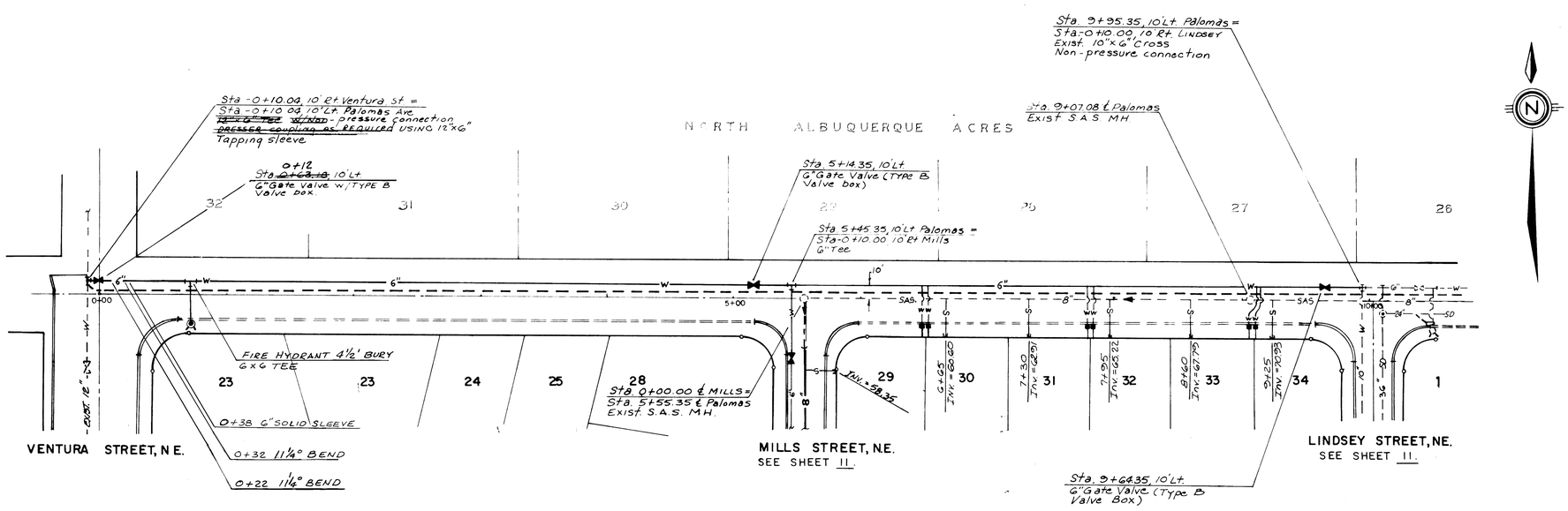
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

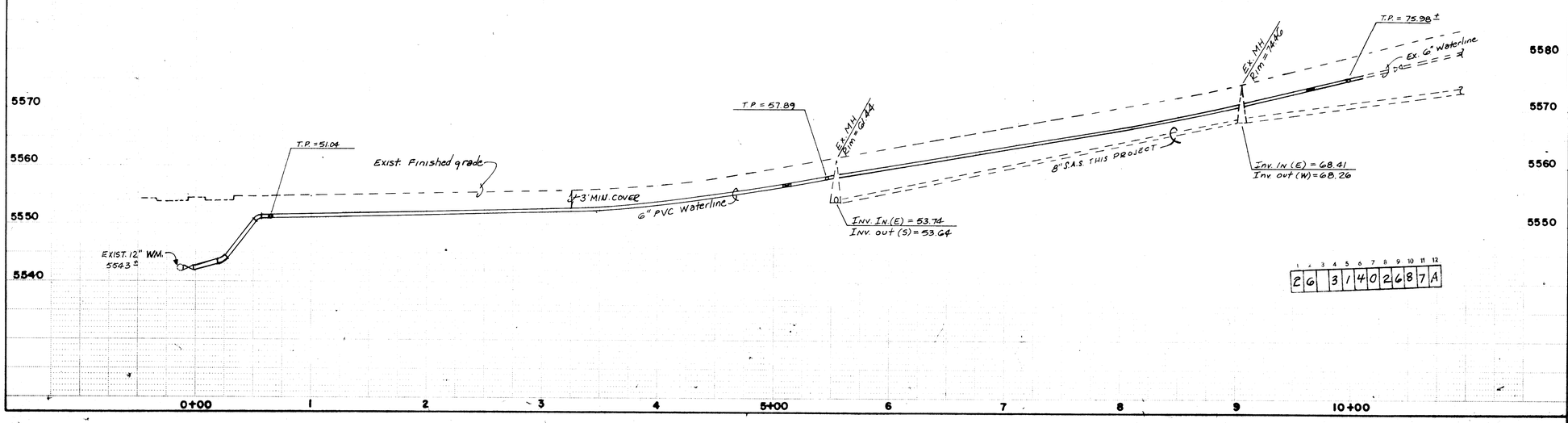
PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/27/87			
A.C.E. - Design		4-22-87	Traffic	NA	4/22/87
A.C.E. - Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	26	39



PALOMAS AVENUE NE.



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

SCALE:
1" = 50' HOR.
1" = 10' VERT.

[redacted]

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: HERITAGE EAST-UNIT SIX, CHANGE ORDER NO. 1
UTILITY PLAN & PROFILE
PALOMAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev.					
Utility Dev.					

DRAWING NO.	MAP NO.	SHEET	OF
~~5554~~	D-20	26-A	39

3140

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY P.L. DATE 7-87
DRAWN BY M.G. DATE 7-87
CHECKED BY K.M.W. DATE 8-87

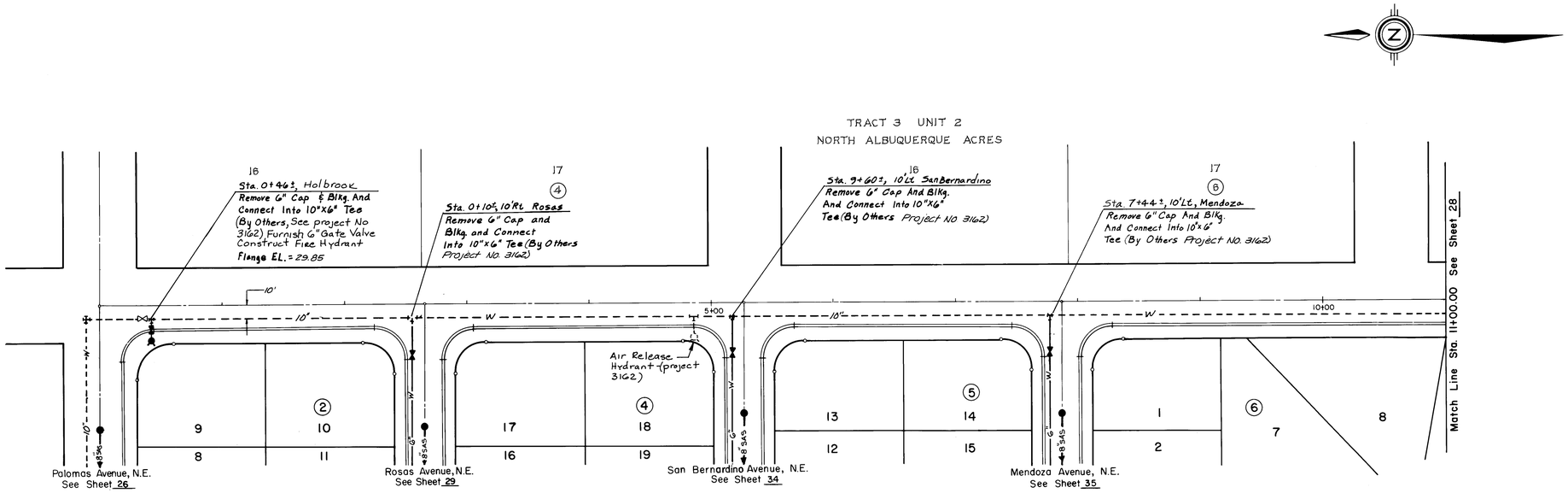
ENGINEER'S SEAL

SURVEY INFORMATION

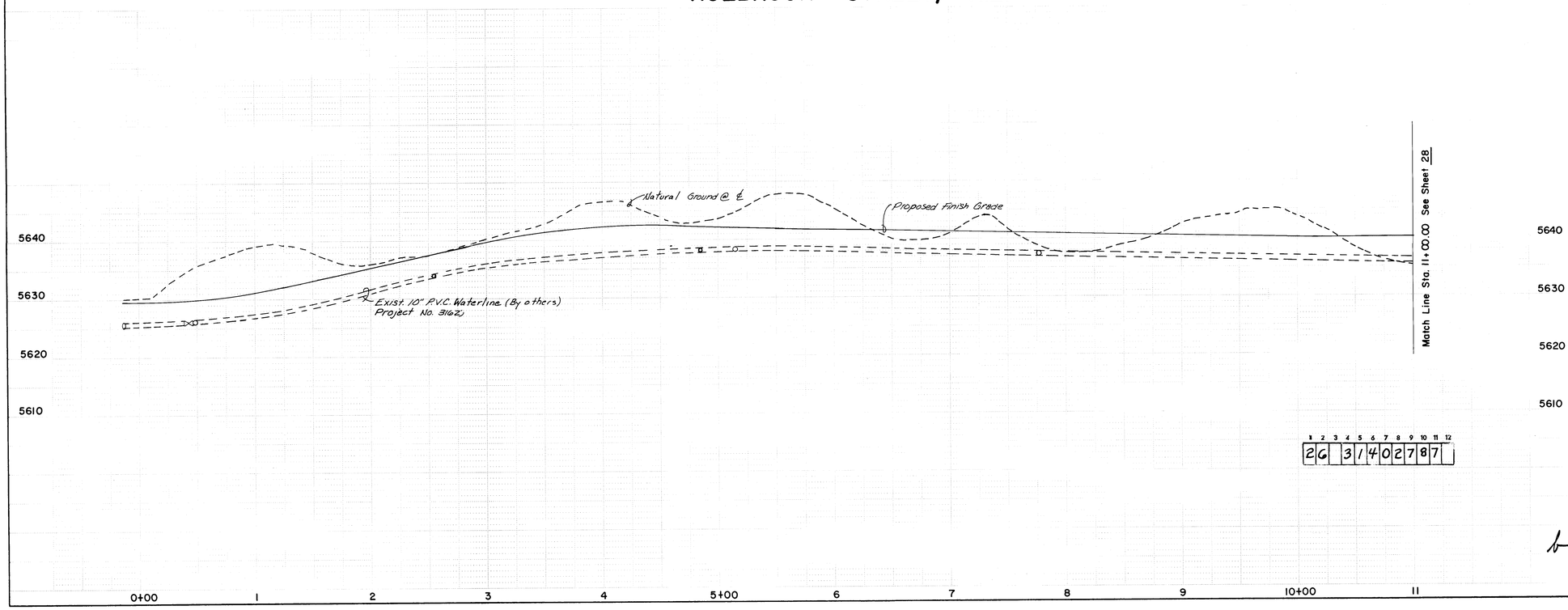
NO.	BY	DATE
FIELD NOTES		

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5534.65'

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S AS-BUILT CHANGE BY D. Herrera DATE 12-87
FIELD VERIFICATION BY DATE
DRAWING CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.



HOLBROOK STREET, N.E.



RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY K.M.W. DATE 3-87
DRAWN BY T.C.D., M.C.G. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

HOLBROOK STREET, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4-22-87			
A C E - Design		4-22-87	Traffic	N.A.	4/22/87
A C E - Hydrology	NA		Water Utilities	N/A	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	27	39

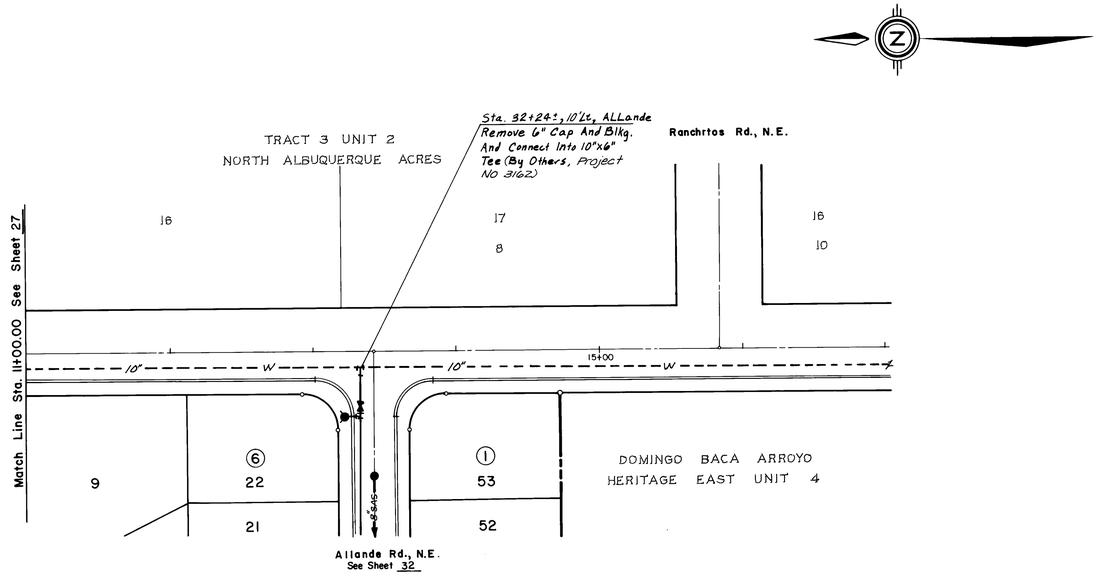
1 2 3 4 5 6 7 8 9 10 11 12
2 6 3 1 4 0 2 7 8 7

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP. DATE 6-87
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR ACCEPTANCE BY O. Herrera DATE 12-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 2-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

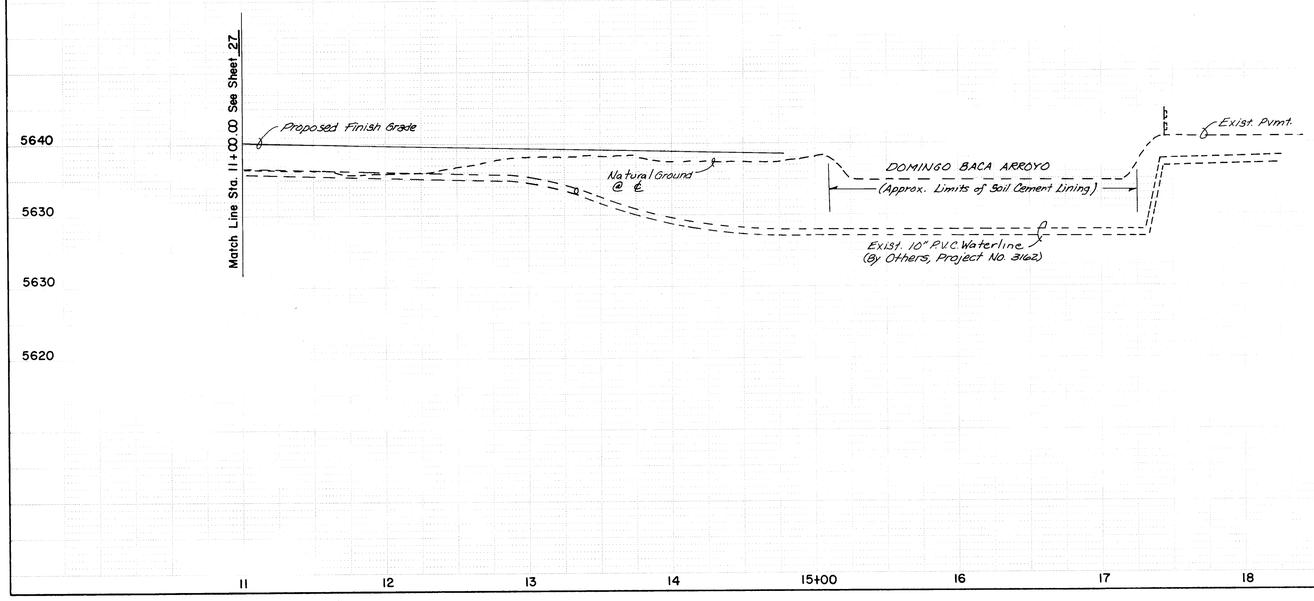
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
4/23/87



HOLBROOK STREET, N.E.



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

community services corporation

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY K.M.W. DATE 3-87
DRAWN BY T.G.O., M.C.G. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX
HOLBROOK AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/21/87			
A.C.E.-Design		4.22.87	Traffic	NA	4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	28	39

26 3140 2887

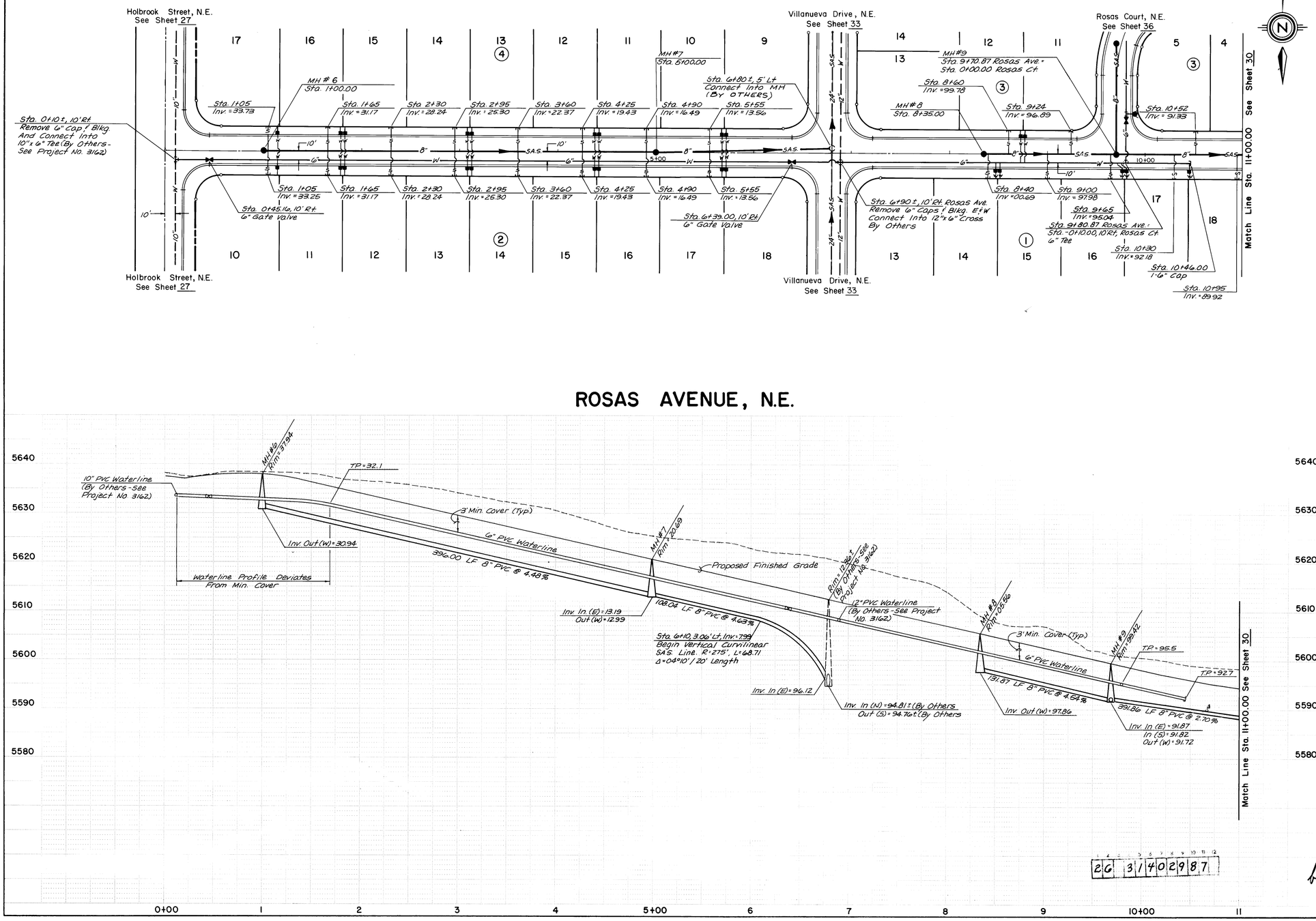
AS BUILT INFORMATION
CONTRACTOR WYLIE CORP
WORK STAKED BY GUTIERREZ TRUJILLO SURVEYING DATE 6-87
ACCEPTANCE BY O. Herrera DATE 12-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
4/23/87



BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.63'

AS BUILT INFORMATION

CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR'S ACCEPTANCE BY D. Herrera DATE 12-2-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.C. DATE 9-87

MICRO-FILM INFORMATION
RECORDED BY DATE
NO

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

KENNETH M. WHITMAN NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 7919
4/23/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY P.L., M.K.S. DATE 3-87
DRAWN BY C.S.S DATE 3-87
CHECKED BY M.K.S. DATE 4-87

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

Community Services Corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

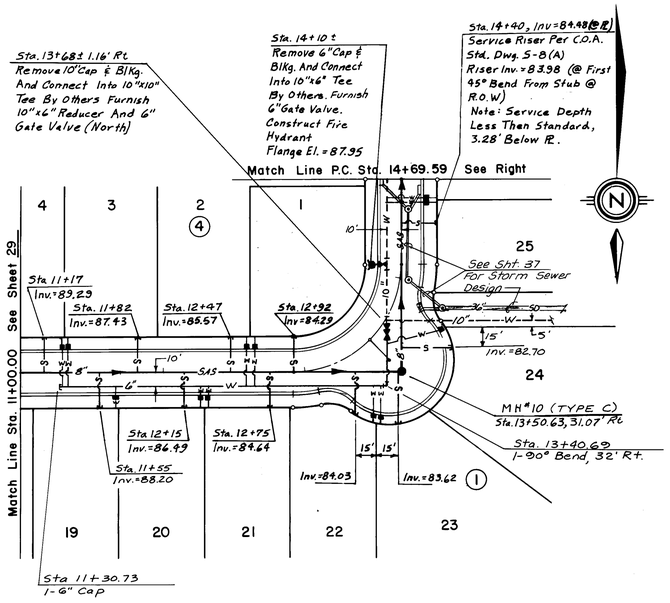
TITLE: HERITAGE EAST - UNIT SIX

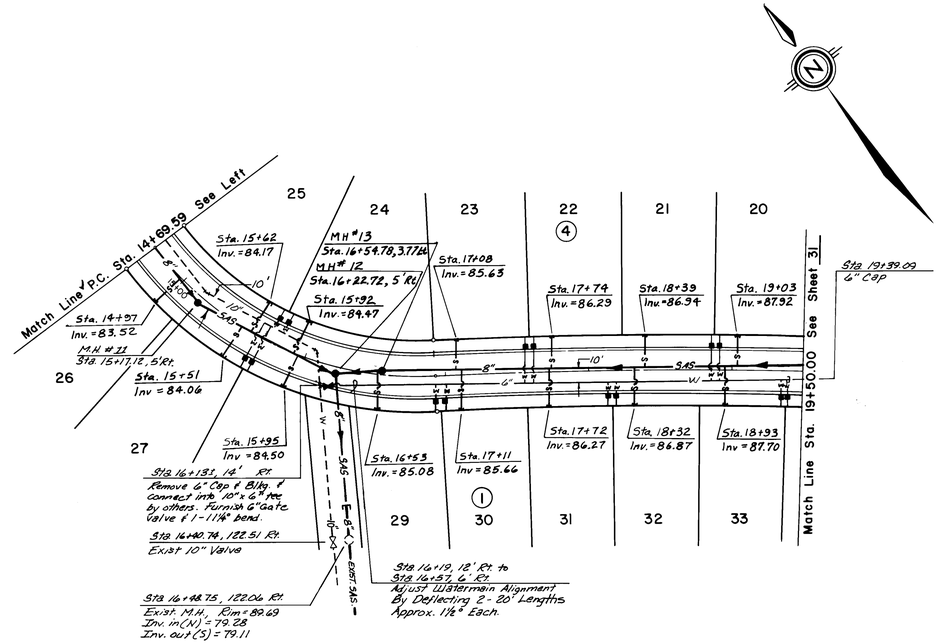
ROSAS AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/24/87			
A.C.E. - Design		4-22-87	Traffic	NA	4/22/87
A.C.E. - Hydrology	NA		Water Utilities		4-22-87

DRAWING NO. 3140 | MAP NO. D-20 | SHEET 29 OF 39

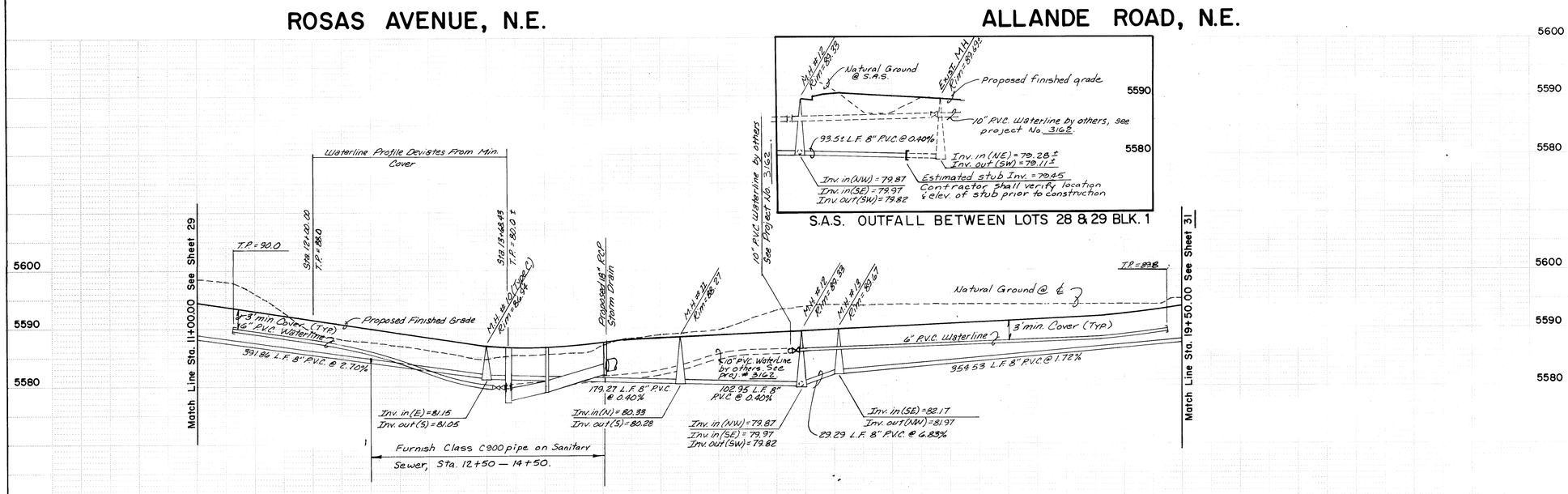
26 31 40 29 8 7





ROSAS AVENUE, N.E.

ALLANDE ROAD, N.E.



S.A.S. OUTFALL BETWEEN LOTS 28 & 29 BLK. 1

26 31 40 30 87

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

BENCH MARKS	
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'	

AS BUILT INFORMATION	
CONTRACTOR	WYLIE CORP.
WORK STAKED BY	GUTIERREZ SURVEYING DATE 6-87
ACCEPTANCE BY	DATE 12-23-87
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	J.S.C. DATE 2-87
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

ENGINEER'S SEAL

ALBERT N. WHITMAN III — NEW MEXICO — 6844 — REGISTERED PROFESSIONAL ENGINEER

4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN		
DESIGNED BY	F.L., M.K.S.	DATE 3/87
DRAWN BY	T.&D., M.C.G.	DATE 3/87
CHECKED BY	M.K.S.	DATE 4/87

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

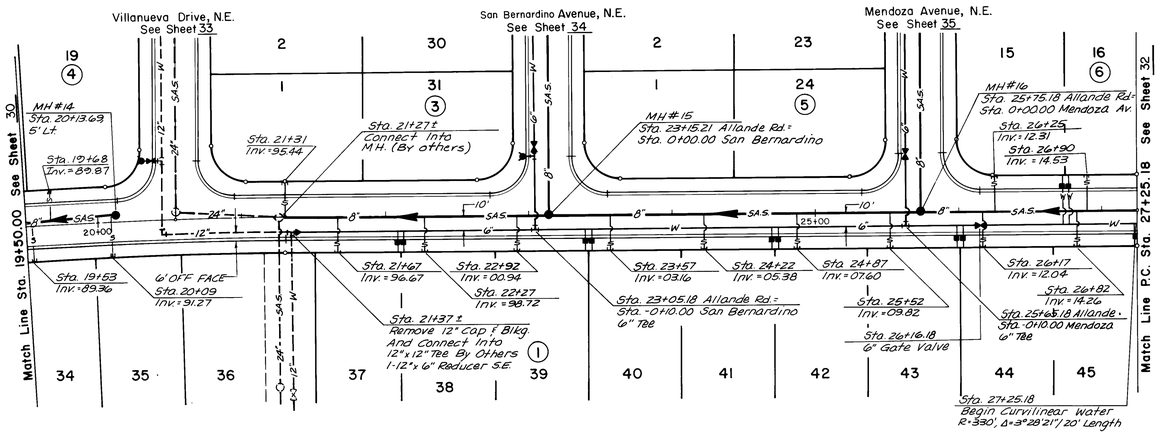
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

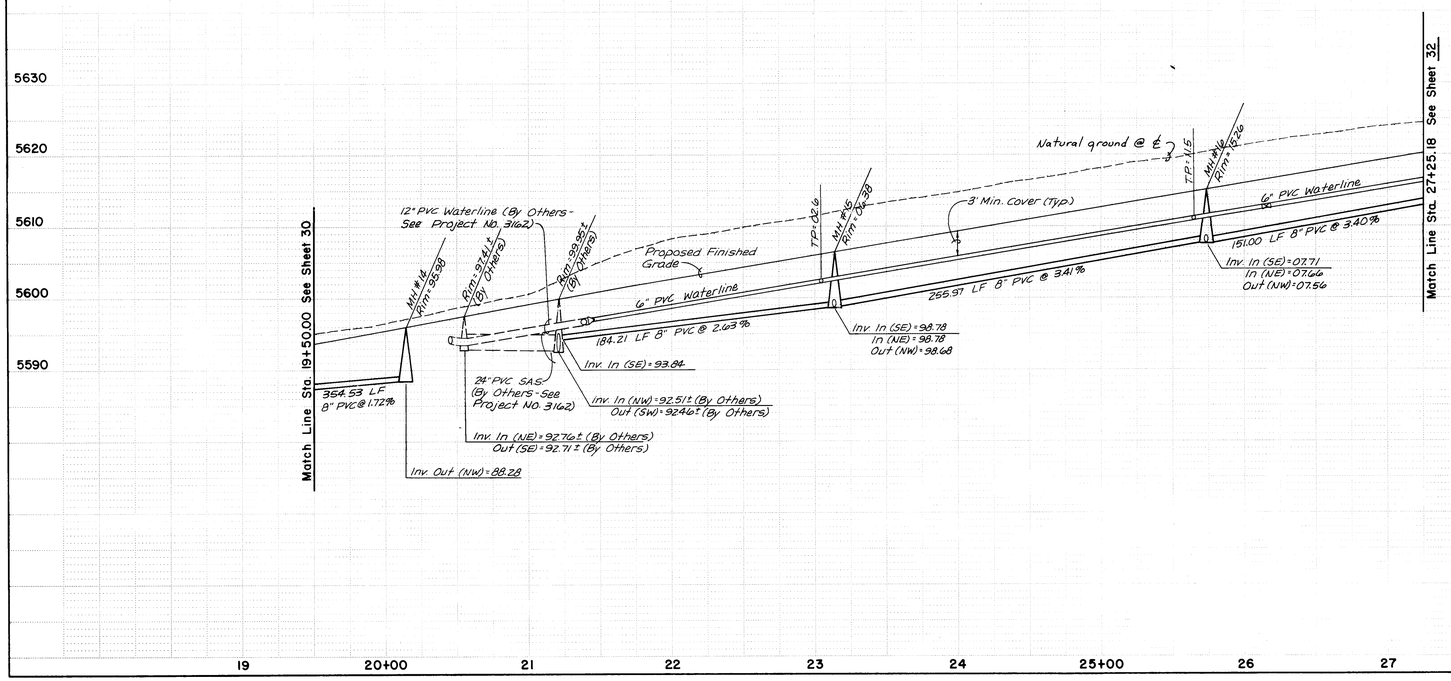
ROSAS AVENUE, N.E. & ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E. - Design		4-22-87	Traffic	N.A.	4/22/87
A.C.E. - Hydrology	N.A.		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	30	39



ALLANDE ROAD, N.E.



26 3 1 4 0 3 1 8 1 7

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR'S ACCEPTANCE BY D. Herrera DATE 12-2-87
FIELD VERIFICATION BY DATE
DRAWING CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENNETH W. WHITMAN
NEW MEXICO
PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY C.S.C. DATE 3-87
DRAWN BY C.S.S. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

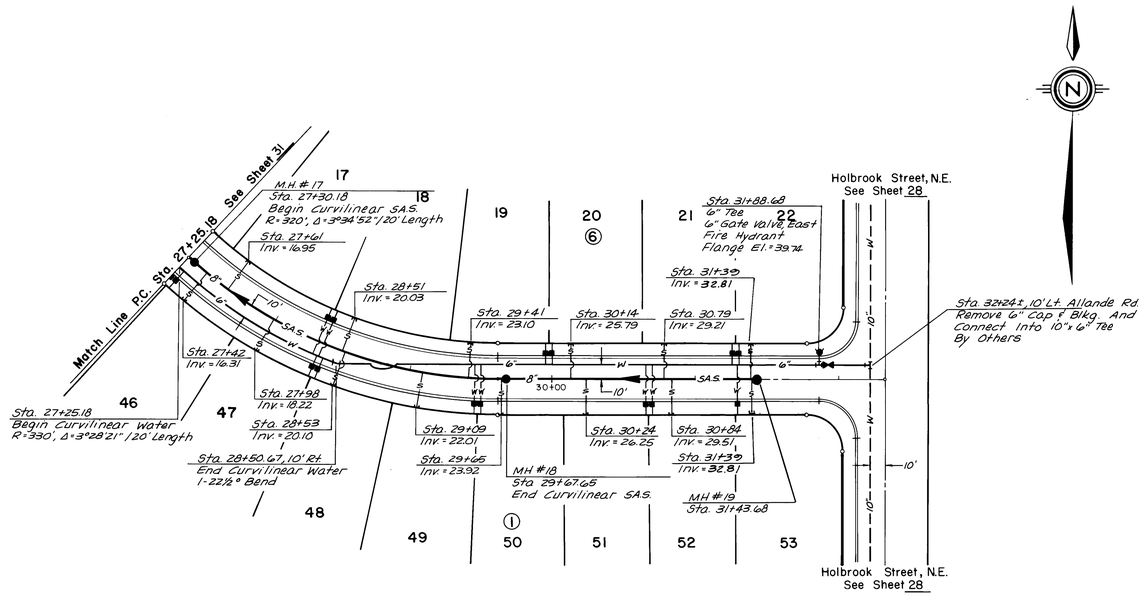
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

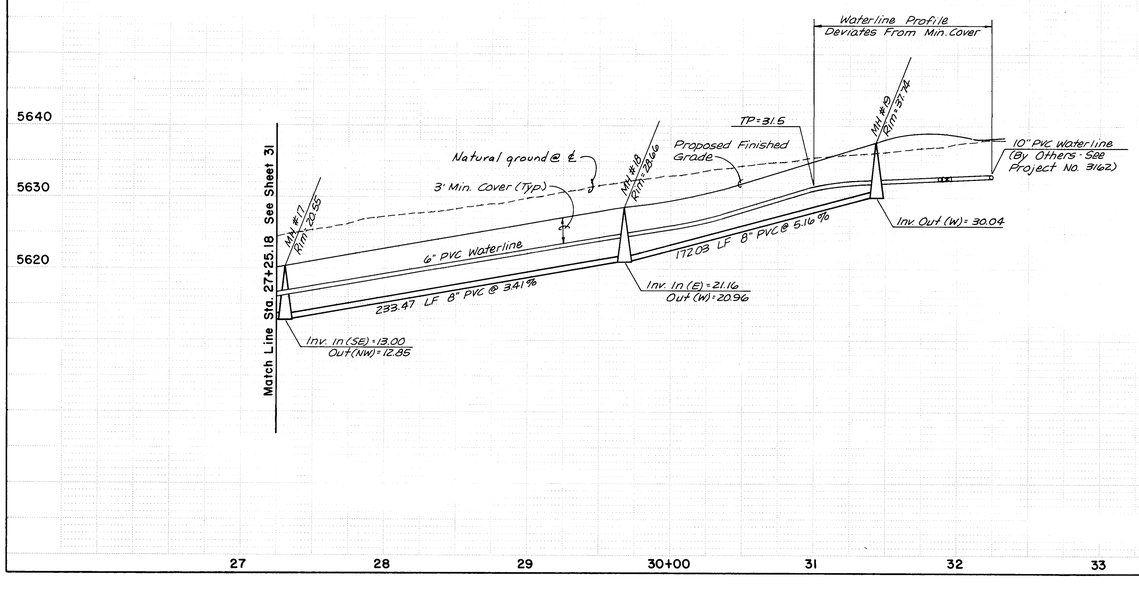
ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	4/21/87			
A.C.E.-Design	[illegible]	4-22-87	Traffic	N.A. D-H	4/22/87
A.C.E.-Hydrology	N.A.		Water Utilities	[illegible]	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	31	39



ALLANDE ROAD, N.E.



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

[redacted]

NO.	DATE	REMARKS	BY

REVISIONS

DESIGNED BY P.L., M.K.S. DATE 3-87
DRAWN BY C.S.S. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

ALLANDE ROAD, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/20/87			
A.C.E.-Design		4.22.87	Traffic	NA DJH	4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	32	39

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

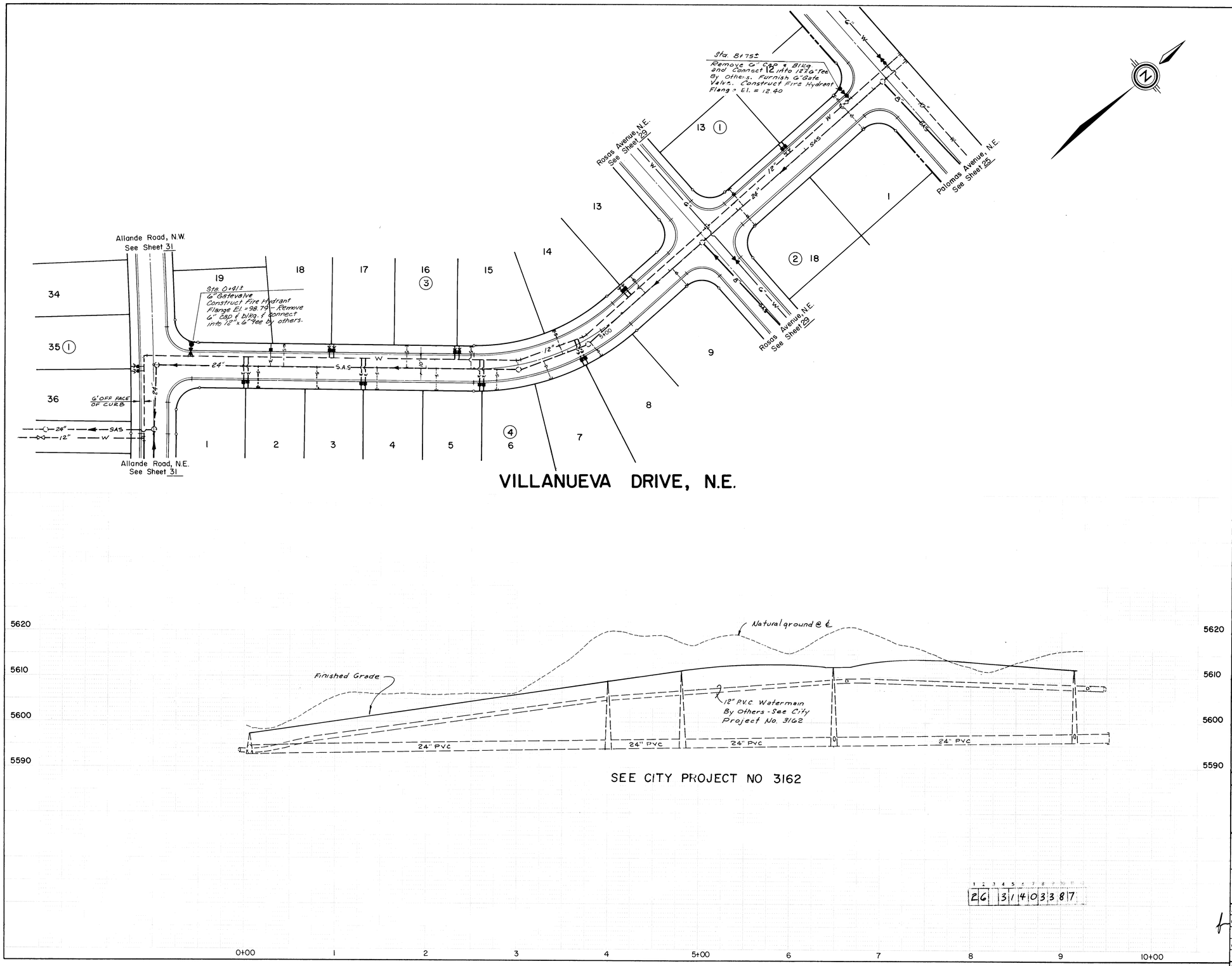
AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ
INSPECTOR SURVEYING DATE 6-87
ACCEPTANCE BY Herrera DATE 6-23-87
FIELD INSPECTOR BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT M. WHITMAN
NEW MEXICO
PROFESSIONAL ENGINEER
4/23/87



SEE CITY PROJECT NO 3162

26 3 1 4 0 3 3 8 7

AS BUILT INFORMATION

CONTRACTOR WYNNE CORP.
WORK STAKED BY LUTTEREE DATE 6-87
INSPECTOR SURVEYING DATE
MISCELLANEOUS BY D. Heredia DATE 2-88
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM RECORDED BY DATE
INFORMATION NO

BENCH MARKS

A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5534.65'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER — KENT W. WHITMAN — 9 — 4/23/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY L.M.W. DATE 3-87
DRAWN BY T.G.O. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

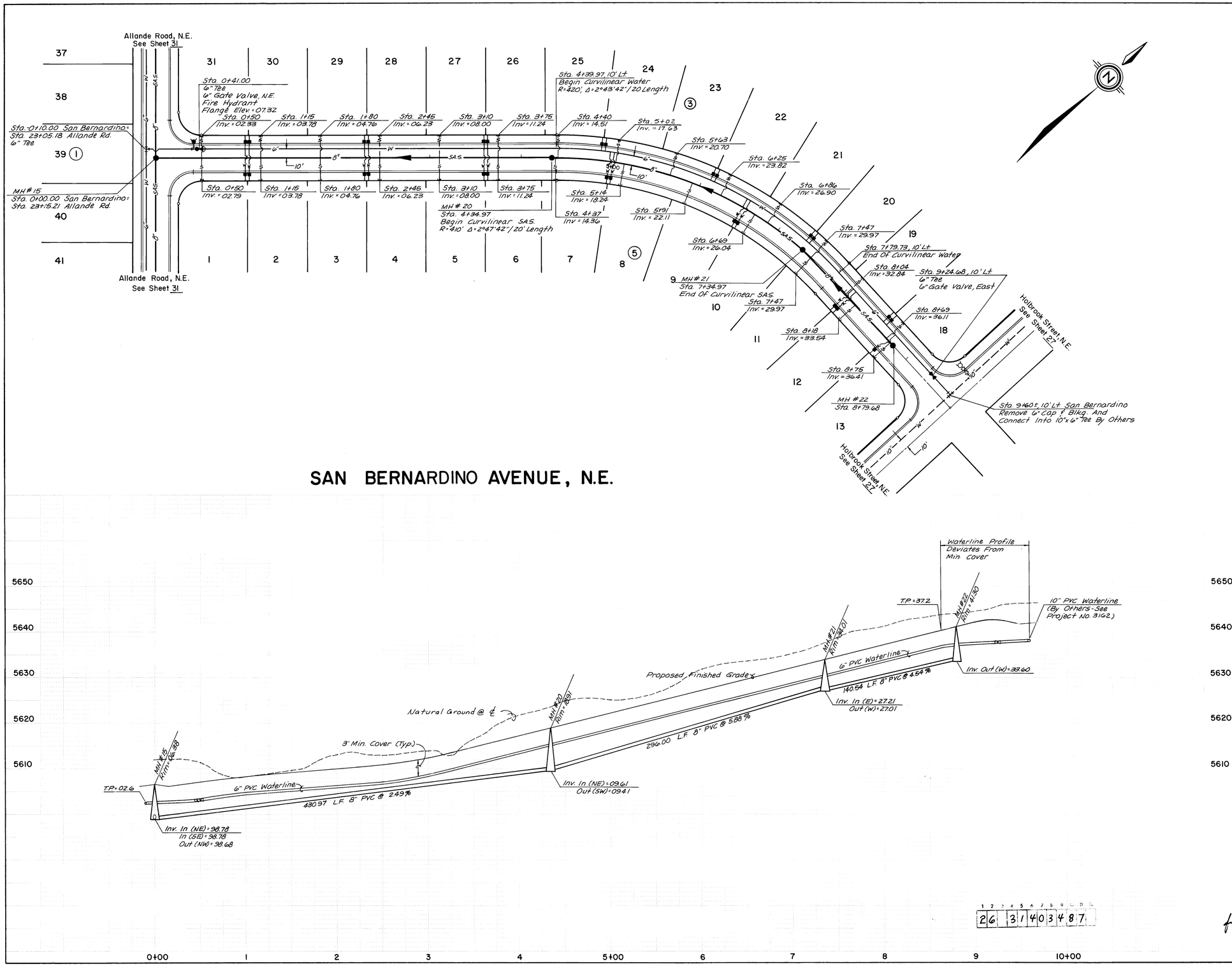
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

VILLANUEVA DRIVE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	4/20/87			
A.C.E.-Design	[illegible]	4-22-87	Traffic	N/A [illegible]	4/22/87
A.C.E.-Hydrology	N/A		Water Utilities	[illegible]	4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	33	39



RECORD DRAWING AS BUILT

SCALE
1"=50' HORIZ.
1"=10' VERT.

Community Services Corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

SAN BERNARDINO AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4.22.87	Traffic	N.A.	4/22/87
A.C.E.-Hydrology	N.A.		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	34	39

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP. DATE 6-87
WORK STAKED BY GUTIERREZ DATE 6-87
FIELD SURVEYING BY
ACCEPTANCE BY D. Herrera DATE 12-2-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 2-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET.
N.E. ELEVATION = 5634.65'

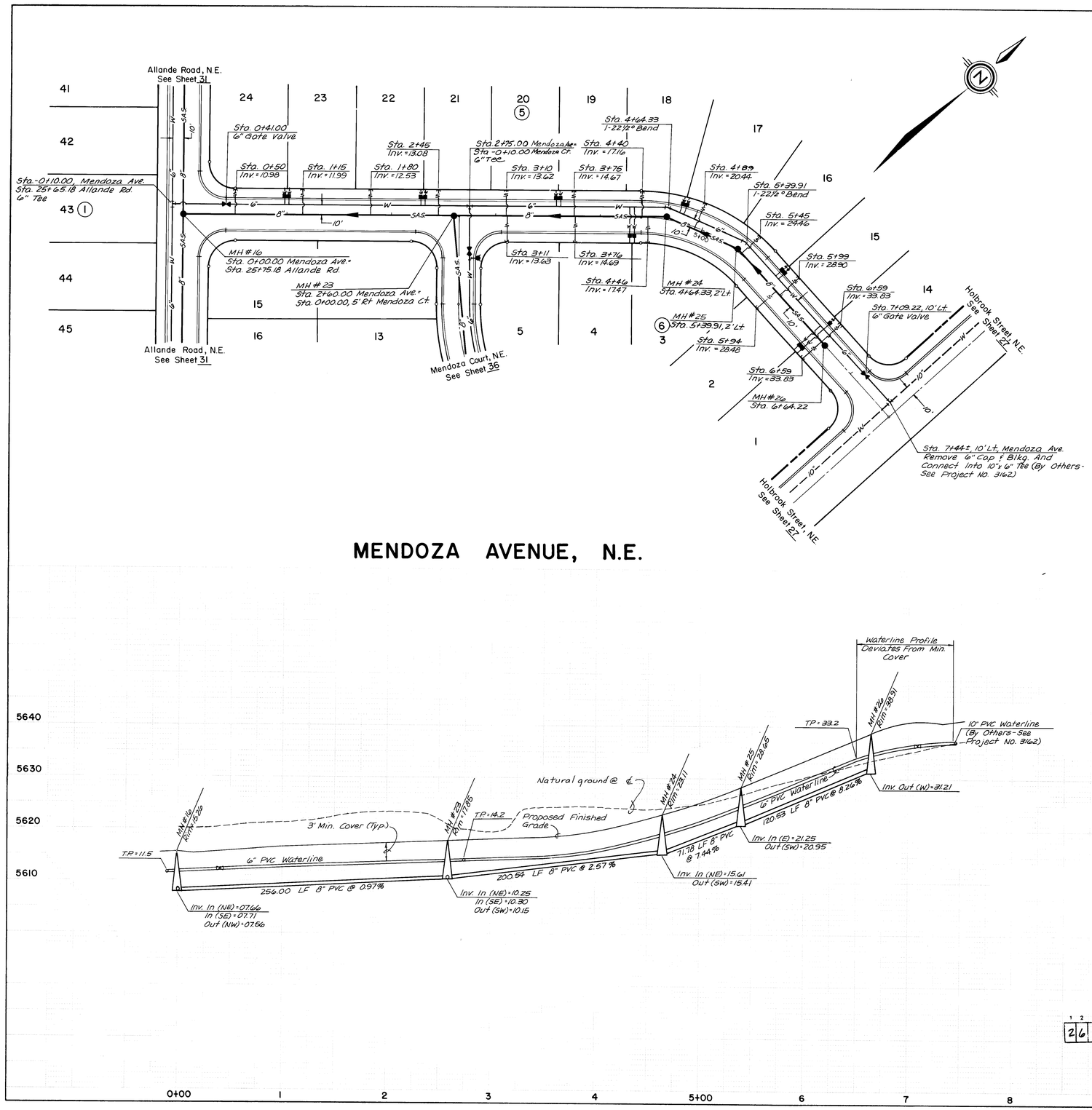
SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT W. WHITMAN
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY PL, M.L.S. DATE 3-87
DRAWN BY CSS DATE 3-87
CHECKED BY M.L.S. DATE 4-87



RECORD DRAWING AS BUILT

SCALE
1" = 50' HORIZ.
1" = 10' VERT.

[redacted]

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY P.L. M.C.S. DATE 3-87
DRAWN BY C.S.S. DATE 3-87
CHECKED BY M.C.S. DATE 4-87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX

MENDOZA AVENUE, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	4/22/87			
A.C.E.-Design	[illegible]	4-22-87	Traffic	NA	4/22/87
A.C.E.-Hydrology	NA		Water Utilities	[illegible]	4-22-87

DRAWING NO. 3140 | MAP NO. D-20 | SHEET 35 OF 39

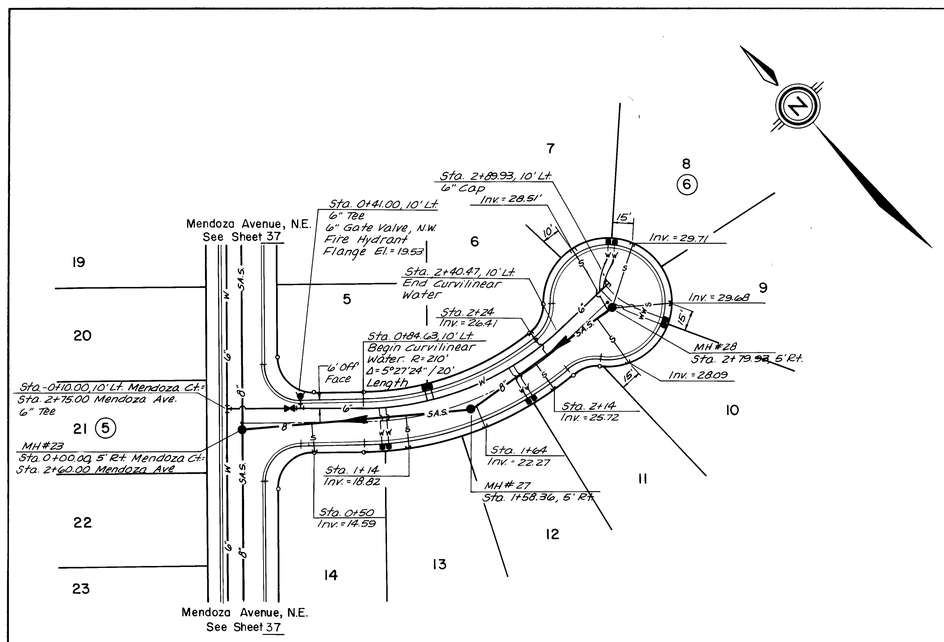
1 2 3 4 5 6 7 8 9 10 11 12
2 6 3 1 4 0 3 5 8 7

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY CONTREZ SURVEYING DATE 6-87
STAKED BY
INSPECTOR'S ACCEPTANCE BY D. Herrera DATE 12-2-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 2-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

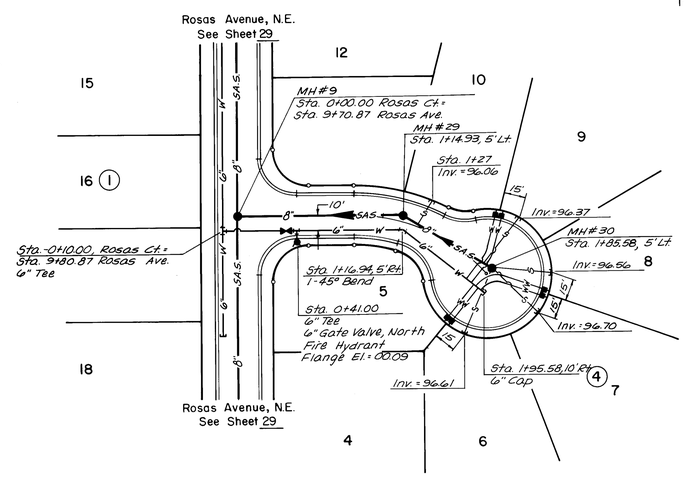
BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

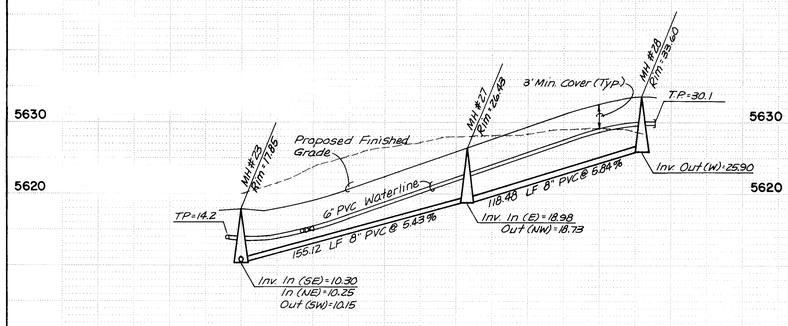
ENGINEER'S SEAL
KENT M. WHITMAN
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
4/23/87

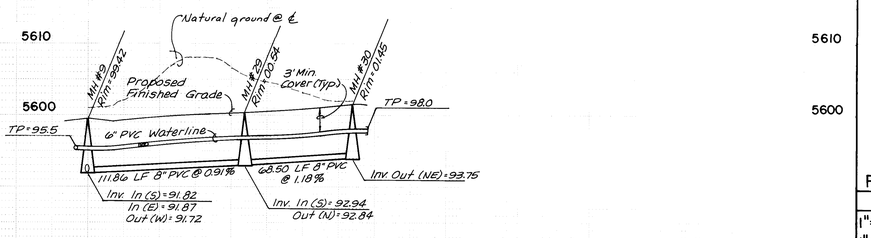


MENDOZA COURT, N.E.



ROSAS COURT, N.E.





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

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEYING DATE 6-87
INSPECTOR'S ACCEPTANCE BY D. Herrera DATE 12-2-87
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET.
I.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
KENT N. WHITMAN
NEW MEXICO
6870
REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY R.L., M.K.S. DATE 3-87
DRAWN BY C.S.S. DATE 3-87
CHECKED BY M.K.S. DATE 4-87

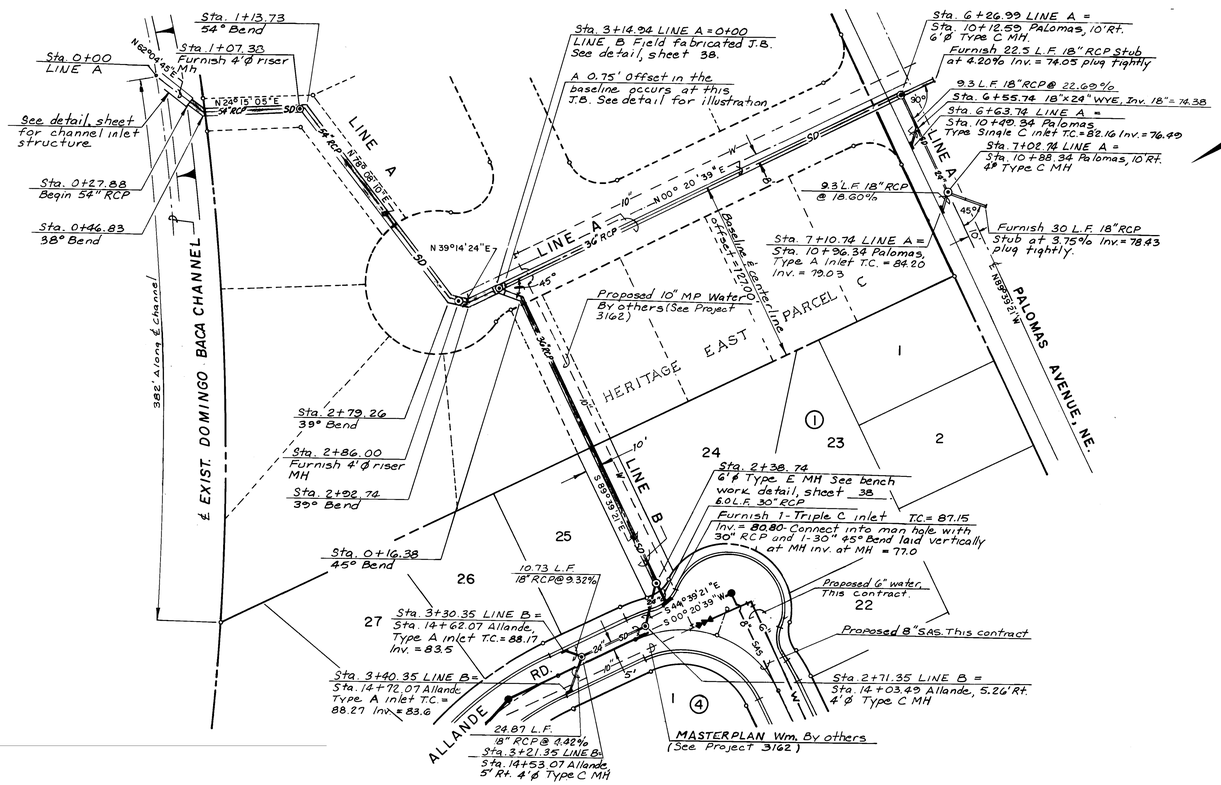
RECORD DRAWING AS BUILT
SCALE
1"=50' HORIZ.
1"=10' VERT.
community services corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST - UNIT SIX
MENDOZA COURT, N.E. & ROSAS COURT, N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/22/87			
A.C.E.-Design		4-22-87	Traffic	NADWH	4/22/87
A.C.E.-Hydrology	NA		Water Utilities		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	36	39



NOTES:

1) STATIONS ON DROP INLETS REFER TO CENTER OF GRATE.

2) INV. ELEVATIONS FOR PIPE REFER TO LOCATIONS WHERE PIPE MEETS INNER WALL OF MANHOLE OR INLET, OR AS SHOWN IN DETAILS FOR JUNCTION BOXES. SLOPE AND DISTANCE DATA ON PROFILES REFERS TO LENGTHS BETWEEN THESE STRUCTURE LOCATIONS.

3) ALL RCP SHALL BE CLASS III, WALL C, UNLESS OTHERWISE NOTED.

4) WHERE MITERED ENDS ARE REQUIRED ON RCP DUE TO VERTICAL AND/OR HORIZONTAL ANGLE INTERSECTIONS WITH INLETS, PIPE SHALL BE EITHER CHISEL "SCORED" TO THE REQUIRED ANGLE OR SAW-CUT WITH A CONCRETE SAW.

5) UNLESS NOTED OTHERWISE, PIPES AT INLETS CENTER ON INTERSECTING FACE.

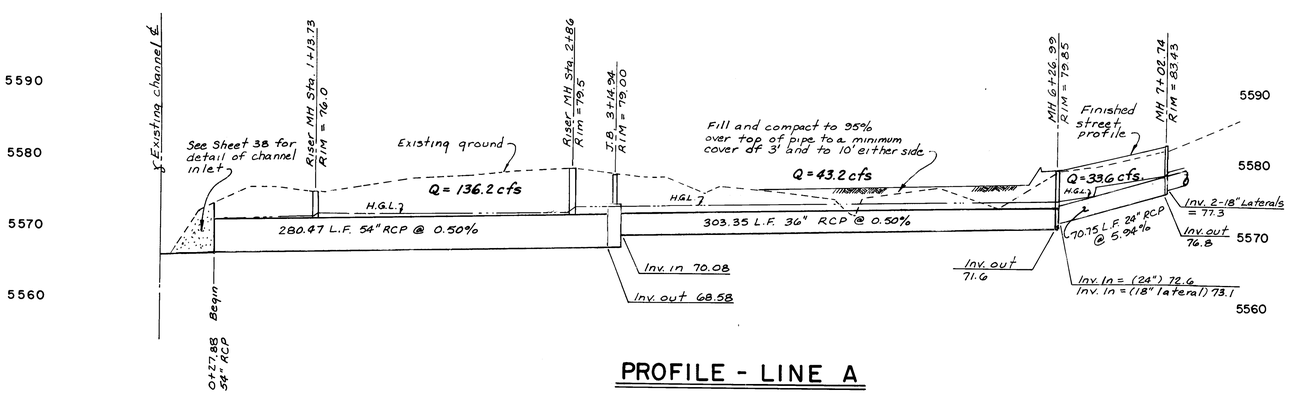
6) CONTRACTOR SHALL FIELD EXCAVATE ALL CROSSING POINTS WITH EXISTING UTILITIES AND VERIFY THAT CLEARANCE IS AVAILABLE AS SHOWN BEFORE INSTALLING ANY IMPROVEMENTS.

7) INVERT ELEVATIONS FOR DROP INLETS REFER TO PIPE INVERTS, AND INLET FLOORS WILL BE CONSTRUCTED ACCORDINGLY TO PROVIDE THE REQUIRED CLEARANCE FOR FILL CONCRETE.

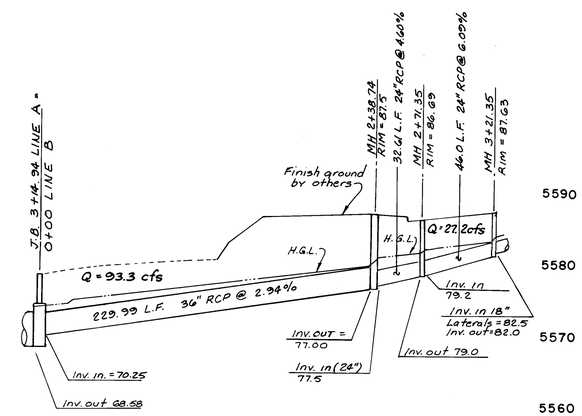
8) OPENINGS AT ALL PIPE ENTRANCES INTO DROP INLETS SHALL BE ROUNDED AT INLET WALLS TO A RADIUS OF 0.25 TIMES THE RADIUS OF THE PIPE.

A.C.S. BRASS TABLET "I-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

WYLIE CORP
GUTIERREZ
SURVEYING
D. Herrera
6-87
12-87
C.S.C.
9-87



PROFILE - LINE A



PROFILE - LINE B

RECORD DRAWING AS BUILT

SCALE:
1" = 50' HOR.
1" = 10' VER.

Community Services Corporation

REMARKS

K.M.W. 3-87
W.J.W. 3-87
K.M.W. 3-87

4/23/87

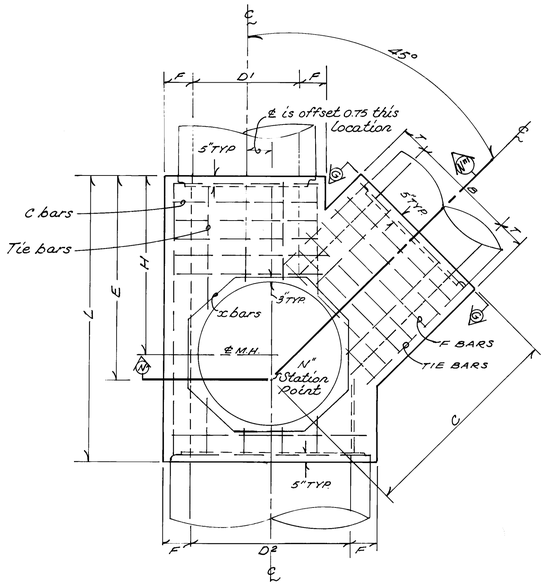
HERITAGE EAST - UNIT SIX

STORM SEWER - PLAN AND PROFILE

26 3 1 4 0 3 7 8 7

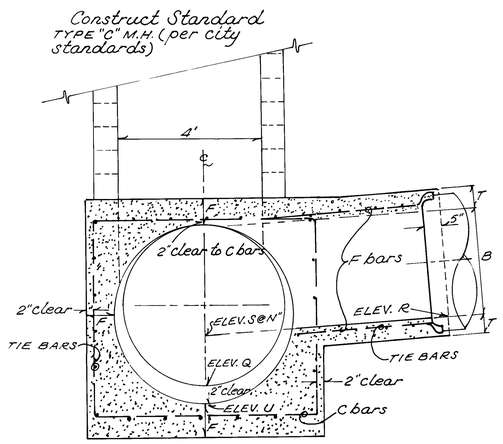
		4/22/87
	N.A.D.W.H.	4/22/87
		4-22-87
Hydrology	Chen	4-22-87

DRAWING NO. 3140 | MAP NO. D-20 | SHEET 37 OF 39

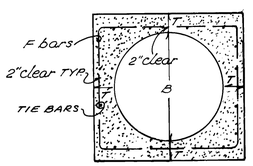


PLAN
N.T.S.

JUNCTION BOX SCHEDULE	
D1	36"
D2	54"
B	36"
C	5'9"
L	8'0"
E	5'8"
H	5'0"
F	9"
T	9"
ELE. R	70.25
ELE S	70.08
ELE Q	70.08
ELE U	68.58
TIE BARS	#4 @ 12" O.C.
C BARS	#6 @ 6" O.C.
X BARS	#4 BENT TO OCTAGON
F BARS	#6 @ 6" C.C.



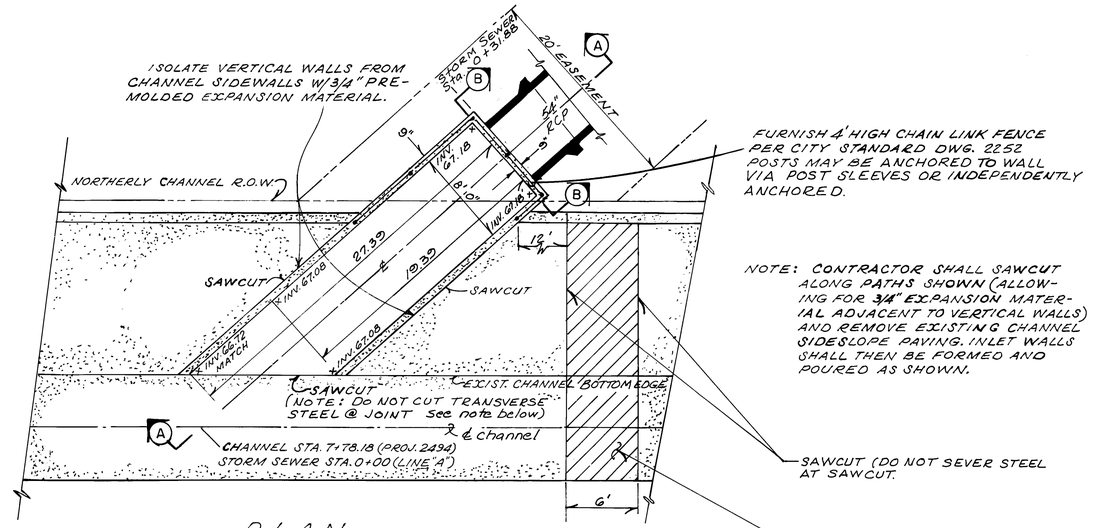
SECTION~N'N"N'"
N.T.S.



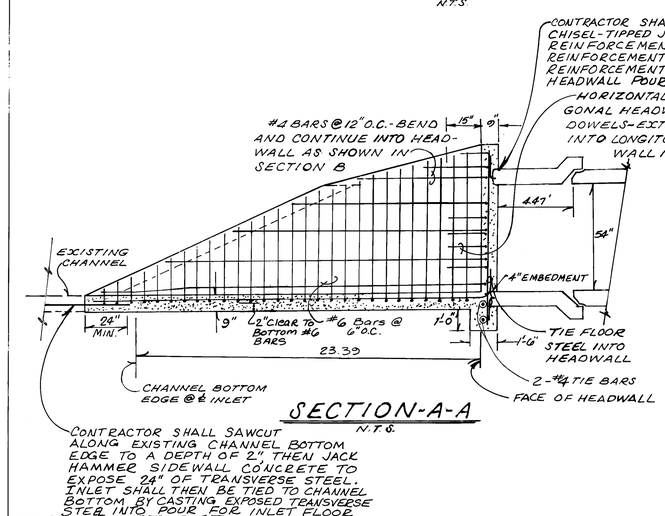
SECTION-GG
N.T.S.

JUNCTION BOX DETAILS

1. All concrete shall have a 28 day compressive strength of 3000 psi min. with 3/4" coarse aggregate and 6% air entrainment.
2. Inside junction box walls shall be steel trowel finished.
3. All reinforcement shall be 40 ksi deformed bars.
4. Junction structure shall be poured in one continuous operation except that the contractor shall have the option of placing a construction joint with a longitudinal keyway at the springline.
5. Length "L" may be increased at option of contractor to meet pipe ends.

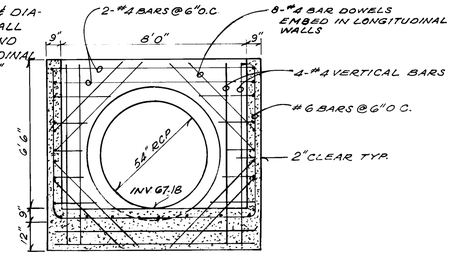


PLAN
N.T.S.



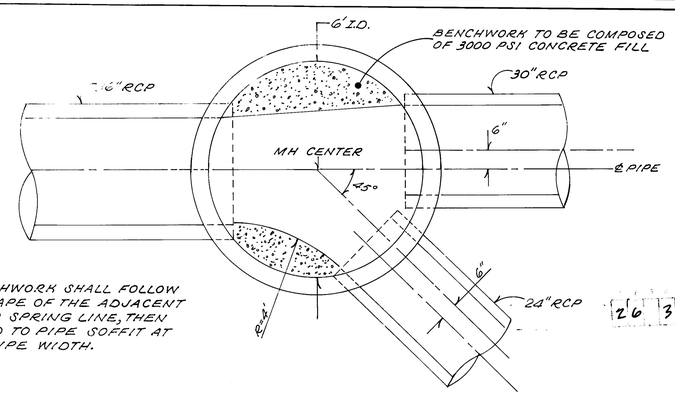
SECTION-A-A
N.T.S.

PIPE INLET DETAILS
N.T.S.



SECTION~B-B
N.T.S.

STORM DRAIN CHANNEL INLET DETAILS



NOTE: BENCHWORK SHALL FOLLOW THE SHAPE OF THE ADJACENT PIPE TO SPRING LINE, THEN EXTEND TO PIPE SOFFIT AT FULL PIPE WIDTH.

BENCH WORK DETAIL ~ STORM MH @ STA. 2+38.74 LINE "B"
1" = 2'

AS BUILT INFORMATION
CONTRACTOR WYLIE CORP.
WORK STAKED BY SURVEYING DATE 6-87
INSPECTOR'S ACCEPTANCE BY D. Harris DATE 12-88
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY C.S.C. DATE 9-87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
KENT M. WHITMAN NEW MEXICO 6170 REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY L.M.W. DATE 3-87
DRAWN BY L.V.R. DATE 3-87
CHECKED BY M.L.S. DATE 4-87

RECORD DRAWING AS BUILT

SCALE: AS NOTED

[redacted]

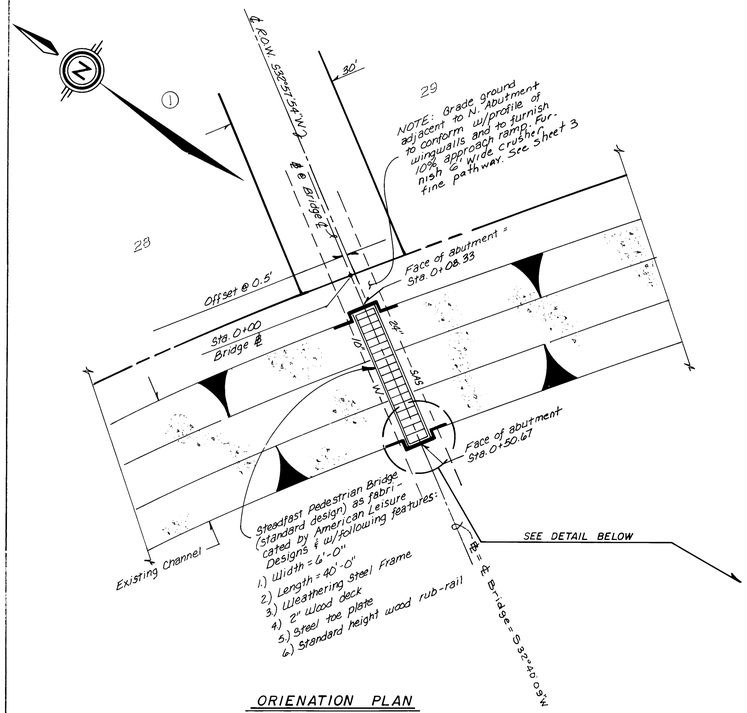
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST-UNIT SIX
STORM SEWER DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	for	6/29/87	Liquid Waste		4-22-87
A.C.E.-Design	" "	"	Traffic		4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	38	39

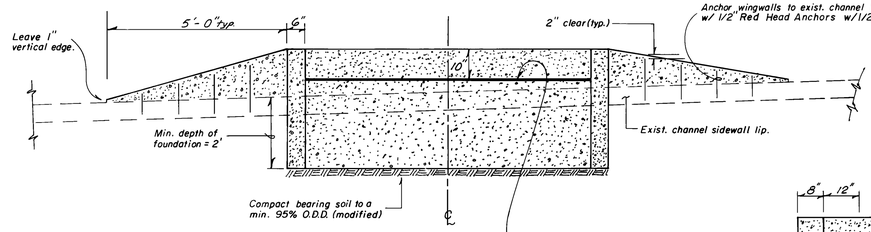
2 6 3 1 4 0 3 8 8 7



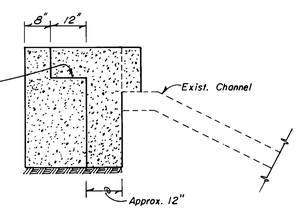
ORIENATION PLAN
1"=20'

NOTE:
1.) Bridge is factory fabricated and field assembled. Contractor shall follow all manufacturer's directions in assembling the bridge onto its foundation.

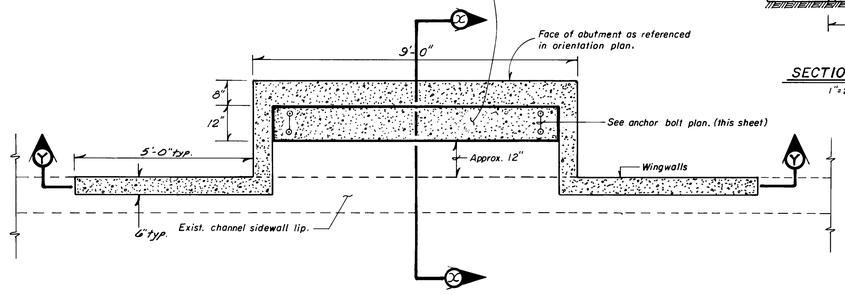
2.) Foundation shall be constructed of 3,000 P.S.I. concrete and shall be furnished w/#3 tie bars at 12" o.c. each way.



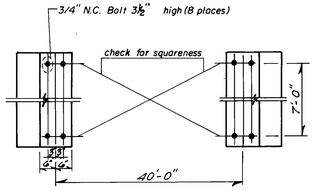
SECTION Y
1"=2'



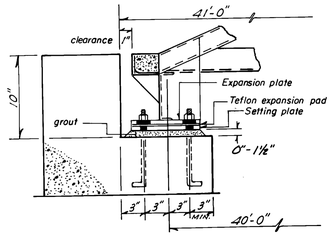
SECTION X
1"=2'



DETAIL @ PLAN VIEW
1"=2'



ANCHOR BOLT PLAN
N.T.S.



EXPANSION END BEARING DETAIL
N.T.S.

FOUNDATION DETAILS

SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCH MARKS	
A.C.S. BRASS TABLET "1-C21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASEO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E., ELEVATION = 5634.65'	

AS BUILT INFORMATION	
CONTRACTOR WYLIE CORP.	
STAKED BY GUTIERREZ	DATE 4-87
INSPECTOR'S SURVEYING	
FIELD TAKE BY D. Herrera	DATE 1/28/87
FIELD VERIFICATION BY	
DRAWINGS CORRECTED BY	DATE
C.S.C.	DATE 9-87
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

ENGINEER'S SEAL

KENT W. WHITMAN
NEW MEXICO
6189
REGISTERED PROFESSIONAL ENGINEER
4/23/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY K.M.W.	DATE 3-87	
DRAWN BY L.V.R., M.C.G.	DATE 3/87	
CHECKED BY M.K.S.	DATE 4-87	

RECORD DRAWING AS BUILT

SCALE: AS NOTED

Community Services Corporation

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT SIX

PEDESTRIAN BRIDGE PLAN & DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/30/87	Liquid Waste		4-22-87
A.C.E.-Design	" "	"	Traffic		4/22/87
A.C.E.-Hydrology	CAM	4-22-87	Water		4-22-87

DRAWING NO.	MAP NO.	SHEET	OF
3140	D-20	39	39

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