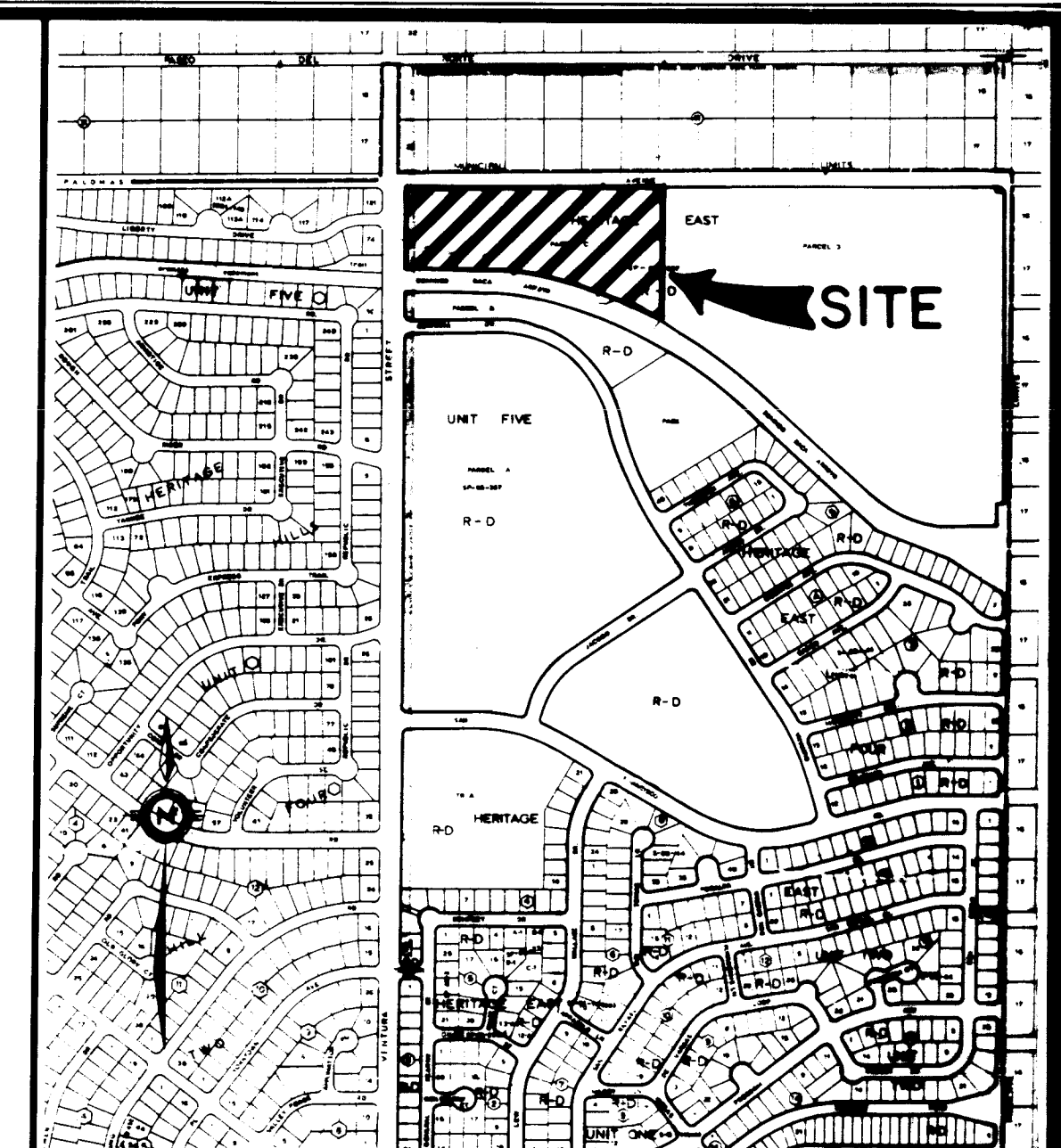


RECORD DRAWING AS BUILT
HERITAGE EAST
UNIT SIX
SANITARY SEWER OUTFALL
ALBUQUERQUE, NEW MEXICO

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & INDEX TO DRAWINGS
2	PLAT OF GEOMETRY
3	GRADING PLAN
4	EROSION CONTROL PLAN
5	PAVING COMPOSITE PLAN
	<u>PAVING PLAN & PROFILES</u>
6	MIRANDA DRIVE, N.E.
7	LINDSEY STREET, N.E. & MILLS STREET, N.E.
8	VENTURA STREET, N.E.
9	<u>UTILITY COMPOSITE PLAN</u>
	<u>UTILITY PLAN & PROFILE</u>
10	MIRANDA DRIVE, N.E.
11	LINDSEY STREET, N.E. & MILLS STREET, N.E.
12	PALOMAS AVENUE, N.E.



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 STANDARD SPECIFICATIONS PUBLIC WORKS CONSTRUCTION, 1986.
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.

RECORD DRAWING AS BUILT

NOTE: AS BUILT CERTIFICATION IS BASED UPON PERIODIC CONSTRUCTION MONITORING, NOT FULLTIME, PROFESSIONAL, CONSTRUCTION INSPECTION. AS SUCH THIS CERTIFICATION REFERS TO READILY AVAILABLE LOCATIONAL AND ELEVATION DATA, AND MATERIAL CHARACTERISTIC ASPECTS OF THE WORK AND IS NOT INTENDED TO VERIFY EITHER SPEC. C DETAILS OR QUALITY OF CONSTRUCTION. IN ADDITION THE DRAWING MAY CONTAIN INFORMATION GATHERED BY CITY INSPECTORS WHICH I CANNOT VERIFY.

[Signature] 4/23/88
CERTIFIED BY DATE



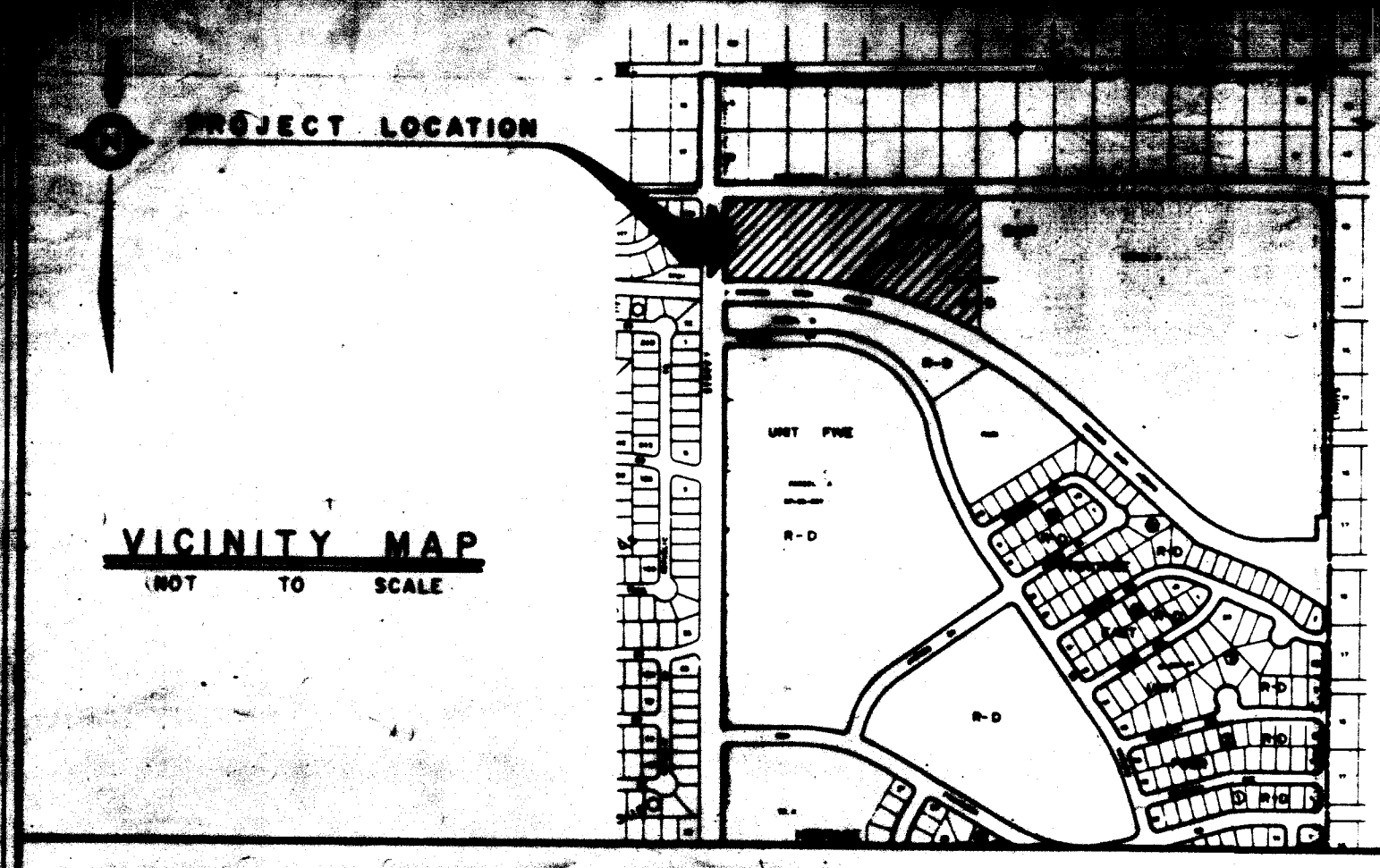
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE 6-29-88

1 2 3 4 5 6 7 8 9 10 11 12
26 35 38 0 1 8 8

Δ 9,10 & 11	<i>[Signature]</i>	<i>[Signature]</i>	5/24/88		
REV. SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT

APPROVAL OF REVISIONS

ENGINEER'S SEAL 8/27/87	DATE: AUG, 1987	APPROVED FOR CONSTRUCTION <i>[Signature]</i> CITY ENGINEER DATE 6/26/88
	SCALE: N/A	
	DESIGNED: P. L.	
	DRAWN: C.S.C.	
JOB NO: 73-51-040	PROJECT NO. 3538	SHEET 1 OF 12



LEGAL DESCRIPTION:

THAT CERTAIN PARCELS 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 PARCELS A, B, C, D, HERETOFOR SUBDIVIDED AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A.C.S. "1-C21A" (BRASSCAP IN PLACE AND HAVING NEW MEXICO STATE PLANE COORDINATES, CENTRAL ZONE OF X=415,503.35 AND Y=1,518,787.29) THENCE, S89°09'46"E, 1838.67 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF PALOMAS AVENUE N.E. (80' R/W) SAID POINT BEING THE NORTHEAST CORNER OF PARCEL "C" OF THE AFFOREMENTIONED HERITAGE EAST UNIT 5 AND THE NORTHEAST CORNER AND TRUE PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED; THENCE LEAVING SAID RIGHT-OF-WAY LINE, S00°20'39"W, 565.83 FEET TO THE SOUTHWEST CORNER AND POINT-ON-CURVE (P.O.C.) ON THE NORTHERLY BOUNDARY LINE OF THE DOMINGO BACA ARROYO (100' R/W); THENCE ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, NORTHWESTERLY 914.31 FEET ALONG THE ARC OF A CURVE (SAID ARC HAVING A RADIUS OF 1778.43 FEET, A CENTRAL ANGLE OF 29°27'46" AND A CHORD THAT BEARS N78°08'05"W, 904.47' TO A POINT-OF-TANGENCY (P.T.); THENCE, N89°51'56"W, 220.43' TO THE SOUTHWEST CORNER AND POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF VENTURA STREET, N.E. (87' R/W); THENCE ALONG SAID RIGHT-OF-WAY LINE, N00°08'04"E 309.73 FEET TO A POINT-OF-CURVATURE (P.O.); THENCE NORTHWESTERLY, 47.23 FEET ALONG THE ARC OF A CURVE (SAID ARC HAVING A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 90°12'35" AND A CHORD THAT BEARS N45°14'22"E, 42.50 FEET) TO A POINT-OF-TANGENCY (P.T.) ON THE SOUTHERLY RIGHT-OF-WAY LINE OF PALOMAS BOULEVARD N.E. THENCE ALONG SAID RIGHT-OF-WAY LINE, S89°59'12"E, 1067.13 FEET TO THE NORTHEAST CORNER AND TRUE PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED.

THE ABOVE DESCRIBED ENCLOSURE CONTAINS 10.0002 ACRES MORE OR LESS.

SUBDIVISION PLAT FOR
HERITAGE EAST UNIT SEVEN

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

RESERVED FOR COUNTY CLERK

1. THIS PLAT IS THE RESULT OF SURVEY FOR HERITAGE EAST UNIT SEVEN, AND RECORD ON FEBRUARY 4, 1987 IN VOLUME C17, BERNALILLO COUNTY, NEW MEXICO.
2. ALL DIMENSIONS, BEING ALONG SURVEY LINES ARE AND DISTANCES. LOT LINES MARKED R/R ARE NON-RADIAL.
3. BENCHMARK FOR THIS PLAT IS THE A.C.S. BRASS TABLE "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. = 5638.65'
4. CENTERLINE (IN LIEU OF R/W) MONUMENTATION TO BE INSTALLED AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS AND STREET INTERSECTIONS PRIOR TO ACCEPTANCE OF SUBDIVISION STREET IMPROVEMENTS AND WILL CONSIST OF A FOUR INCH (4") ALUMINUM ALLOY CAP STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION SURVEY MARKER DO NOT DISTURB L.S. 7270"
5. UNLESS OTHERWISE NOTED ALL BOUNDARY CORNERS ARE MARKED WITH A #5 REBAR W/ CAP STAMPED "L.S. NO. 7270."
6. 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.
7. MINIMUM TEN FEET (10') SOUTH SIDEYARD SETBACKS AND MINIMUM FIVE FEET (5') NORTH SIDEYARD SETBACKS SHALL APPLY TO THE DEVELOPMENT OF THE FOLLOWING LOTS: 1, 2, 3, 5, 9, 21 and 28. ALL OTHER LOTS SHALL HAVE MINIMUM SIDEYARD SETBACKS AS REQUIRED BY SECTION 10-5.3 OF THE CITY ZONING CODE. ALL STRUCTURES SHALL BE SUBJECT TO THE BUILDING HEIGHT LIMITATIONS OF SECTION 40-C.1.9 OF THE CITY ZONING CODE UNLESS ENERGY EFFICIENT CONSTRUCTION STANDARDS SPECIFIED IN SECTION 40-C.1.1(g)(4) ARE USED AND A HEIGHT LIMIT WAIVER IS OBTAINED FROM THE ZONING ENFORCEMENT OFFICER.
8. THERE SHALL BE NO DRIVEWAY ACCESS FROM VENTURA STREET TO LOTS 20, 21, AND 22 OR FROM PALOMAS TO LOTS 1, 22, 23, 24, 25, AND 26.
9. SPECIAL FRONT YARD SETBACKS:
LOTS 6, 7, 8 AND 21 SHALL HAVE A MINIMUM FRONT YARD SETBACK OF 25 FEET; LOTS 20 AND 22 SHALL HAVE A MINIMUM FRONT YARD SETBACK OF 30 FEET.

FREE CONSENT AND DEDICATION:

THE SUBDIVISION SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER(S) AND/OR PROPRIETOR(S) THEREOF AND SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHT-OF-WAYS SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND DRAINAGE EASEMENTS SHOWN HEREON INCLUDING THE RIGHT TO CONSTRUCT, OPERATE, INSPECT, AND MAINTAIN FACILITIES THEREIN; AND ALL PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED DISTRIBUTION LINES, CONDUITS AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS (SEE NOTE 6). 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 AND REGIONAL MANAGER

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS DAY OF REGIONAL MANAGER, BELLAMAH COMMUNITY DEVELOPMENT, A NEW MEXICO GENERAL PARTNERSHIP, ON BEHALF OF SAID PARTNERSHIP.

BY: _____
NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

SUBDIVISION CASE DATA

SUBDIVISION CASE NO. DRB-87-363, SV-87-34
GROSS SUBDIVISION ACREAGE 10.0002 AC
ZONE ATLAS INDEX 0-20
NO. OF EXISTING TRACTS/LOTS 0-20
NO. OF TRACTS/LOTS CREATED 1
MILES OF FULL-WIDTH STREETS CREATED 0.26
MILES OF HALF-WIDTH STREETS CREATED 0.26
DATE OF SURVEY APRIL, 87

APPROVALS:

SUBDIVISION CASE NUMBER _____

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

PARKS AND RECREATION DEPARTMENT _____ DATE _____

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT _____ DATE _____

CITY ENGINEER, ENGINEERING DIVISION _____ DATE _____

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY _____ DATE _____

WATER UTILITIES DEPARTMENT _____ DATE _____

CHIEF CITY SURVEYOR, ENGINEERING DIVISION _____ DATE _____

PROPERTY MANAGEMENT _____ DATE _____

GAS COMPANY OF NEW MEXICO _____ DATE _____

MOUNTAIN BELL _____ DATE _____

PUBLIC SERVICE COMPANY OF NEW MEXICO _____ DATE _____

SURVEYOR'S CERTIFICATION:

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

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

STATE OF NEW MEXICO) SS
COUNTY OF SANDOVAL)

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

BY: _____
NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

SHEET 1 OF 2

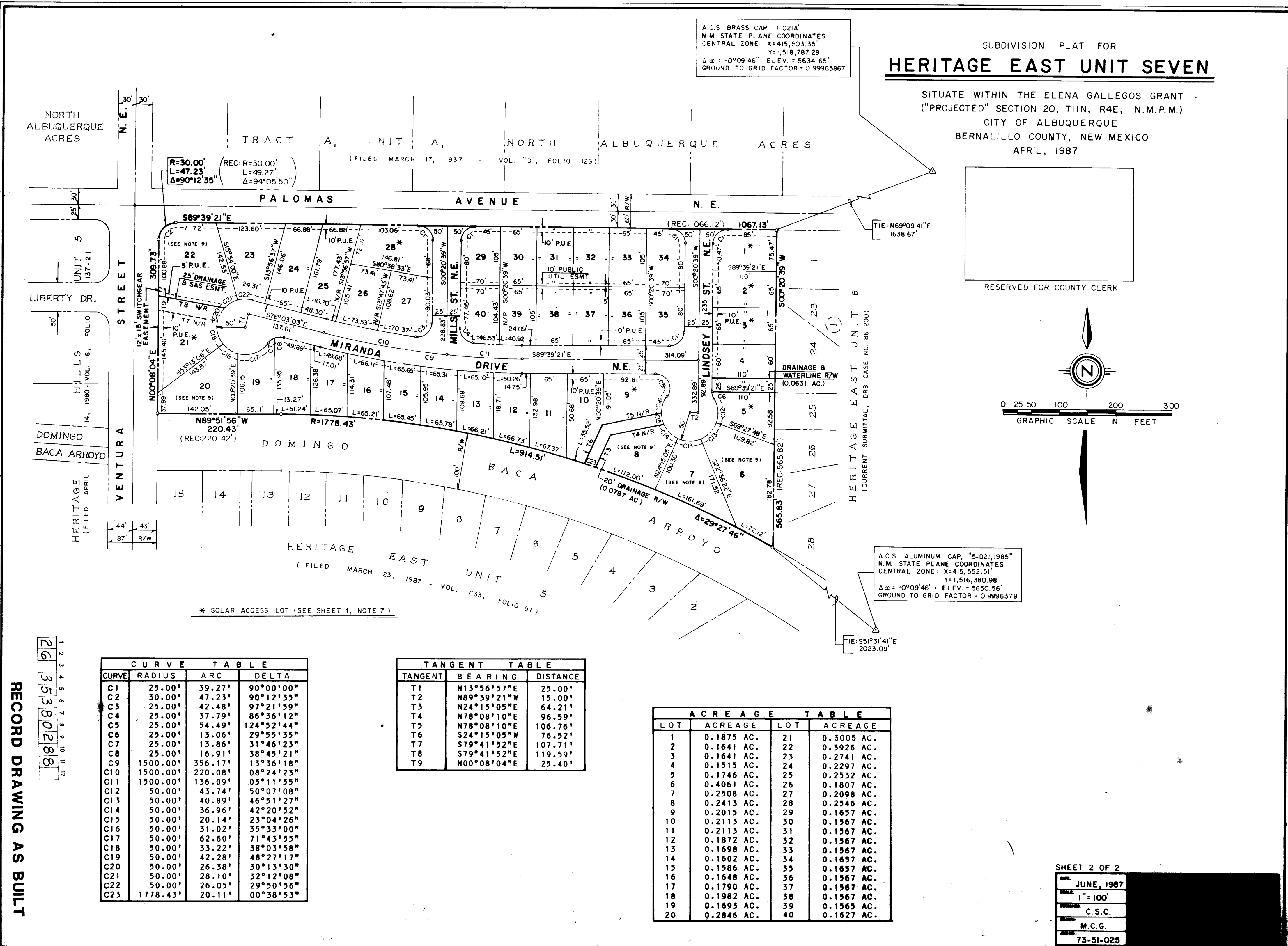
JUNE, 1987

1"=100'

C.S.C.

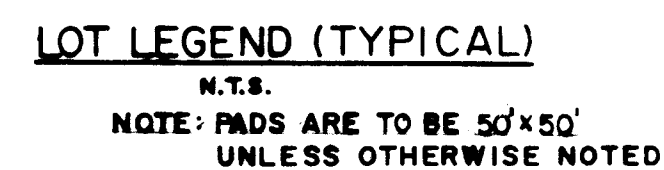
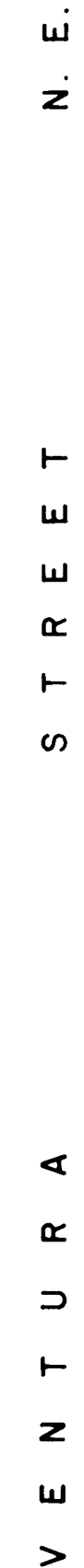
M.C.G.

73-51-025



RECORD DRAWING AS BUILT

3538 SHEET 2 OF 12



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

APPROVED FOR ROUGH GRADING
(± 1 Ft.)

CITY HYDROLOGY	DATE
----------------	------

AS BUILT INFORMATION	
CONTRACTOR CONSTRUCTION CONTRACTING	DATE
WORK MANAGEMENT	DATE
STATED BY	DATE
INSPECTORS	DATE
FIELD COMMUNITY SCIENCES CORP.	DATE
VERIFICATION BY	DATE
DRAWINGS COMMUNITY SCIENCES CORP.	DATE
CHECKED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO	

BENCH MARKS

SURVEY INFORMATION

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
<i>REVISIONS</i>			

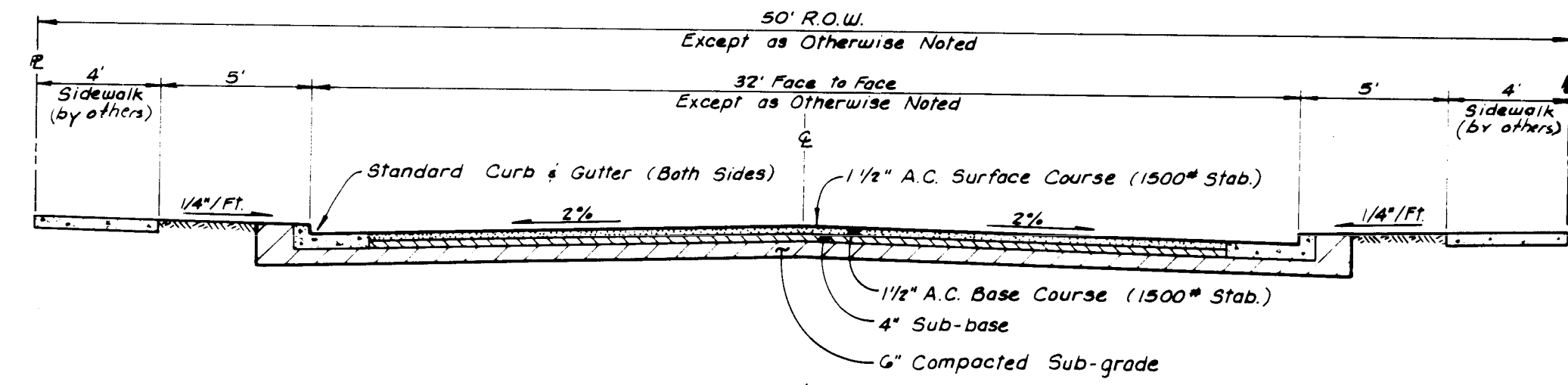
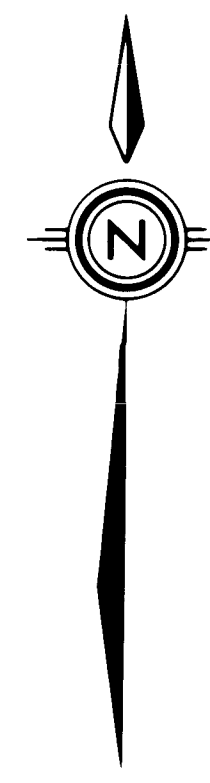
DESIGNED BY <i>P.L.</i>	DATE <i>1/87</i>
DRAWN BY <i>M.C.G.</i>	DATE <i>7/87</i>
CHECKED BY <i>K.M.H.</i>	DATE <i>8/87</i>

SCALE
1" = 50'

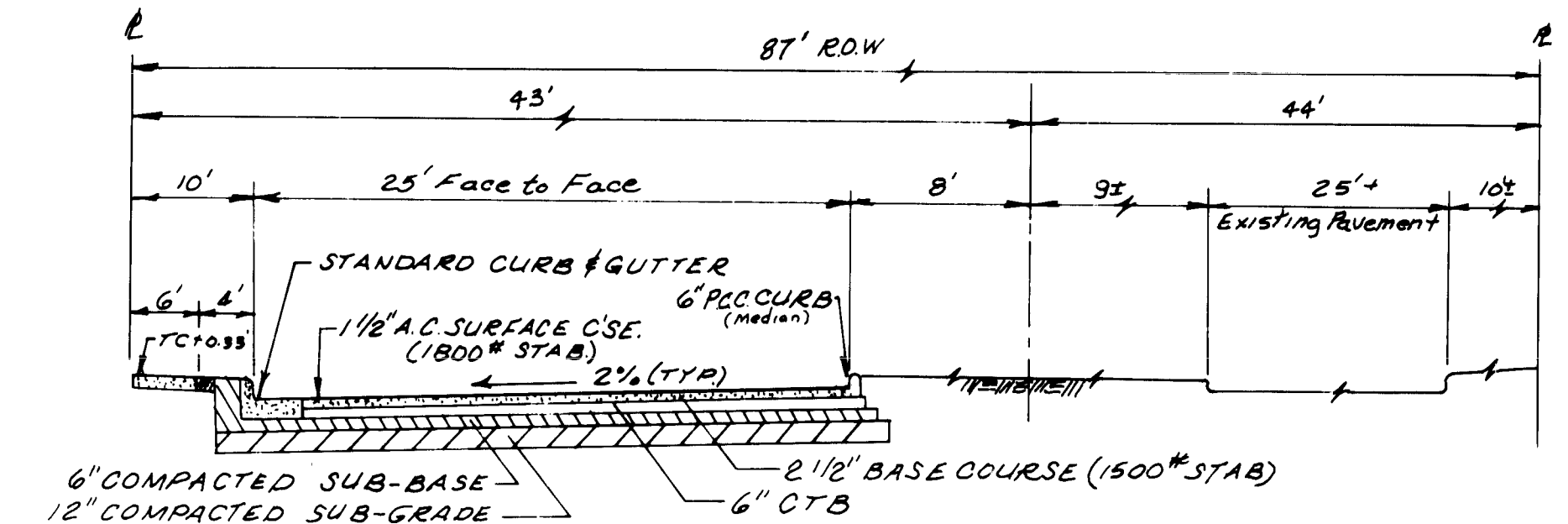
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: HERITAGE EAST UNIT SEVEN
GRADING PLAN

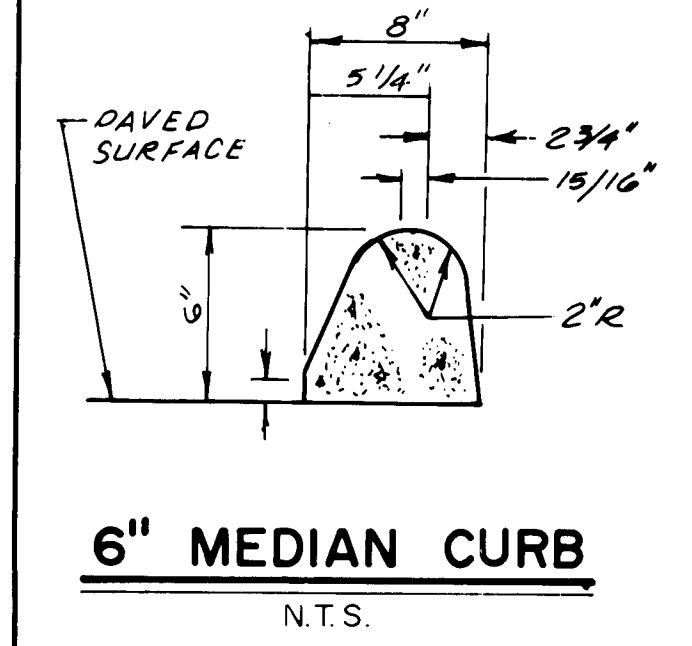
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>[Signature]</i>	9/16/87			
Trans. Dev	<i>[Signature]</i>	9/6/87			
Utility Dev	<i>[Signature]</i>	9/19/87			
Hydrology	<i>[Signature]</i>	9/3/87			
DRAWING NO. 3538	MAP NO. D-20		SHEET 3 OF 12		



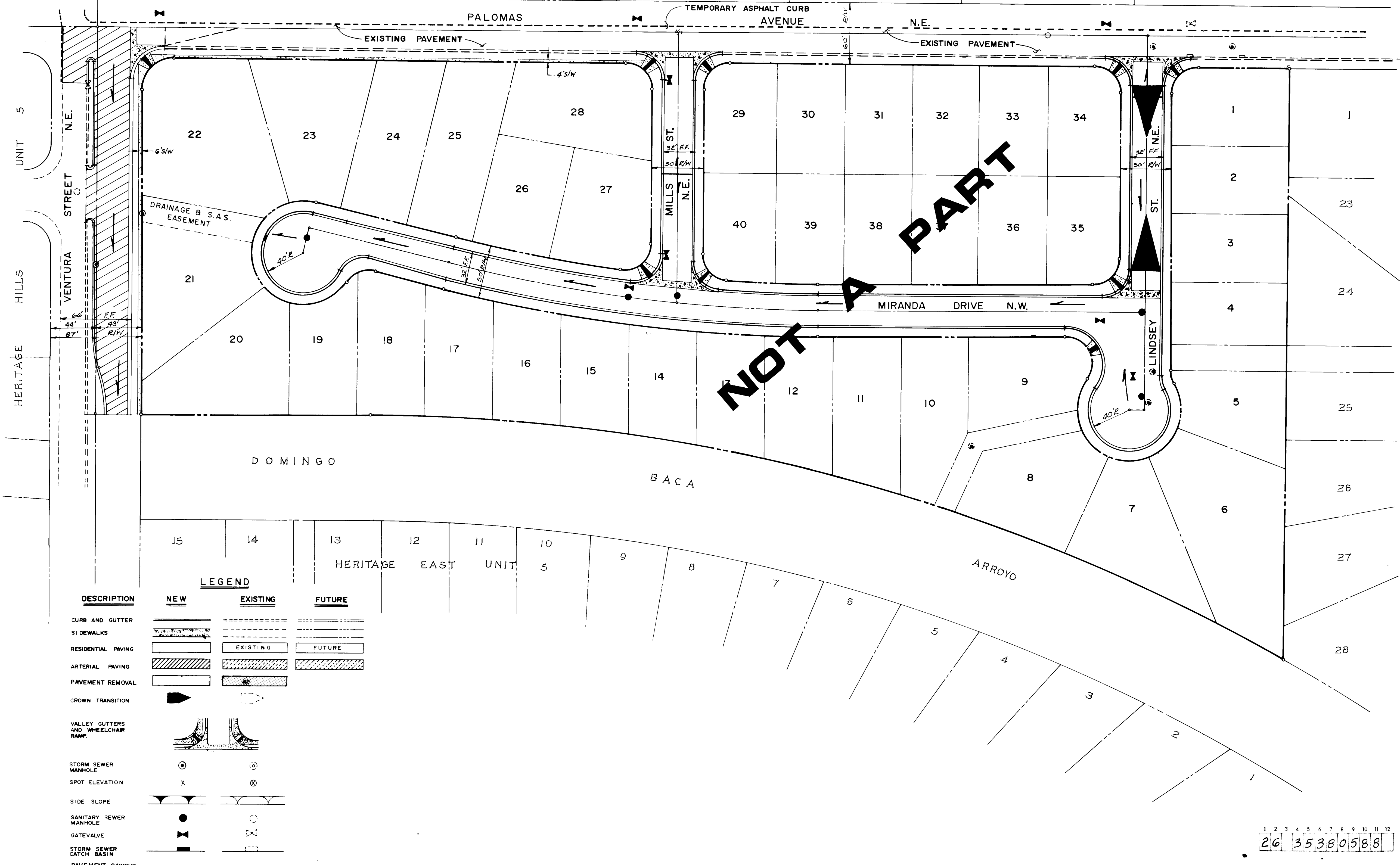
TYPICAL RESIDENTIAL STREET
SECTION
N.T.S.



TYPICAL STREET SECTION FOR
VENTURA BLVD.
N.T.S.



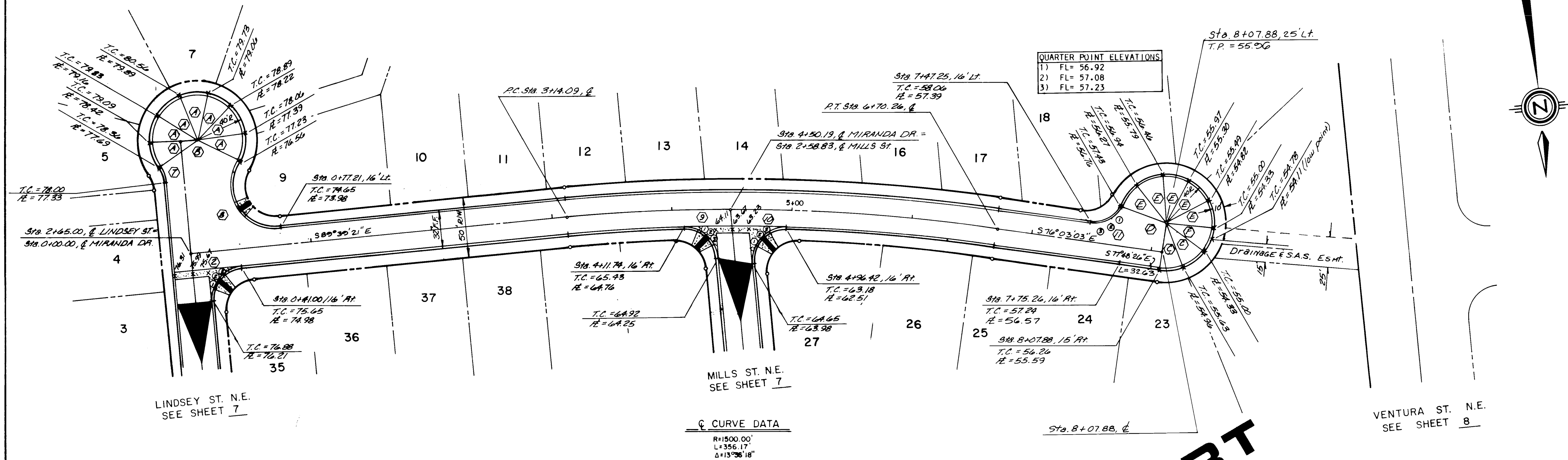
NOT A PART



DESCRIPTION	NEW	EXISTING	FUTURE
CURB AND GUTTER			
SIDEWALKS			
RESIDENTIAL PAVING			
ARTERIAL PAVING			
PAVEMENT REMOVAL			
CROWN TRANSITION			
VALLEY GUTTERS AND WHEELCHAIR RAMP			
STORM SEWER MANHOLE			
SPOT ELEVATION			
SIDE SLOPE			
SANITARY SEWER MANHOLE			
GATEVALVE			
STORM SEWER CATCH BASIN			
PAVEMENT SAWCUT			

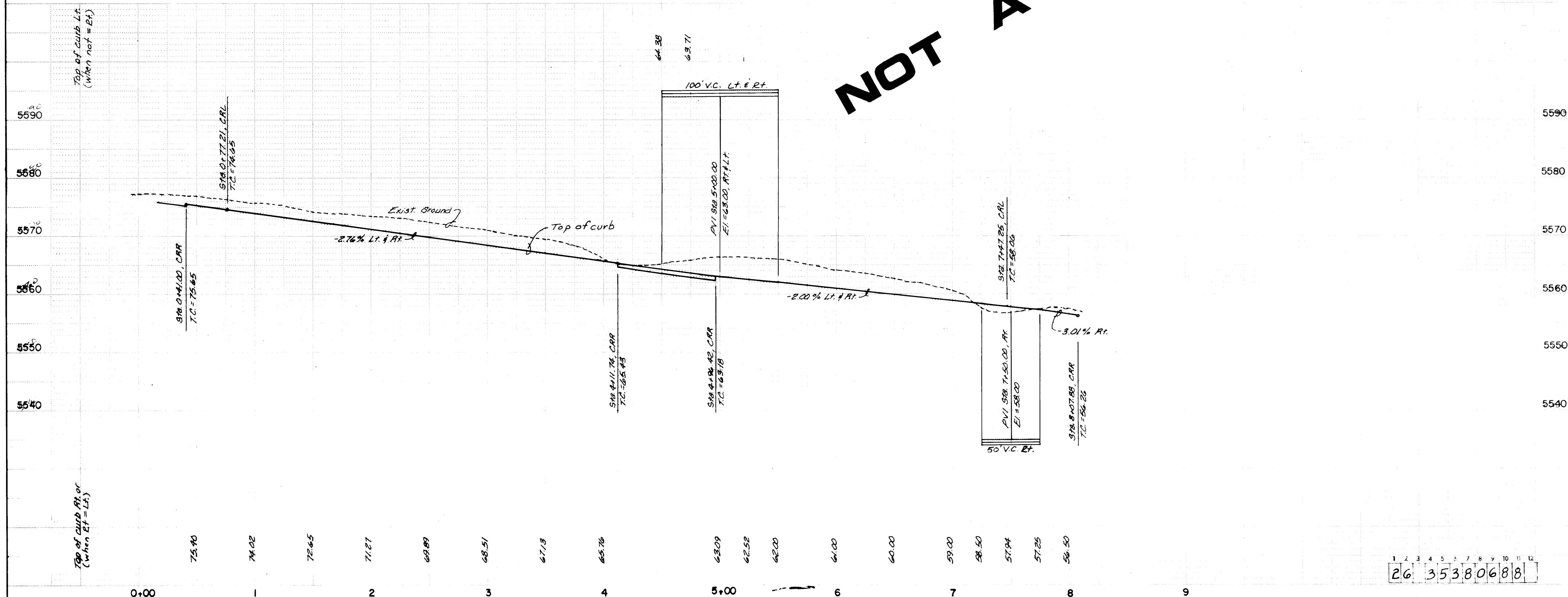
SCALE:
1" = 50'

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: HERITAGE EAST UNIT SEVEN PAVING COMPOSITE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		9/10/87			
Trans. Dev.		9/9/87			
Utility Dev.		9/9/87			
HYDROLOGY	N/A	9/9/87			
DRAWING NO.	3538	MAP NO.	D-20	SHEET	5 OF 12



MIRANDA DR. N.E.
(RESIDENTIAL PAVEMENT)

NOT A PART



CURVE				RADIUS	ARC	DELTA
A	40.00'	24.46'	35°01'49"			
B	40.00'	-	114°47'31"			
C	40.00'	21.66'	31°01'33"			
D	40.00'	-	102°06'12"			
E	40.00'	23.12'	33°07'27"			
F	40.00'	21.10'	30°13'30"			
1	30.00'	47.23'	90°12'35"			
2	25.00'	39.27'	90°00'00"			
3	150.00'	42.57'	16°15'37"			
4	2.39'	7.51'	180°00'00"			
5	2.36'	7.41'	180°00'00"			
6	2.30'	7.22'	180°00'00"			
7	22.00'	12.00'	31°15'29"			
8	35.00'	75.72'	123°57'10"			
9	25.00'	37.64'	86°16'13"			
10	25.00'	42.31'	96°57'52"			
11	22.00'	29.91'	77°53'48"			

QUARTER POINT ELEVATIONS			
1)	FL=	56.92	
2)	FL=	57.08	
3)	FL=	57.23	

CURVE DATA			
R=	1500.00'		
L=	356.17'		
Δ=	13°06'18"		

AS BUILT INFORMATION			
CONTRACTOR	COMMUNITY SCIENCES CORPORATION	DATE	8/27/87
WORK	CONSTRUCTION	DATE	8/27/87
INSPECTOR	DATE	DATE	8/27/87
APPROVALS	ENGINEER	DATE	8/27/87
APPROVALS	ENGINEER	DATE	8/27/87

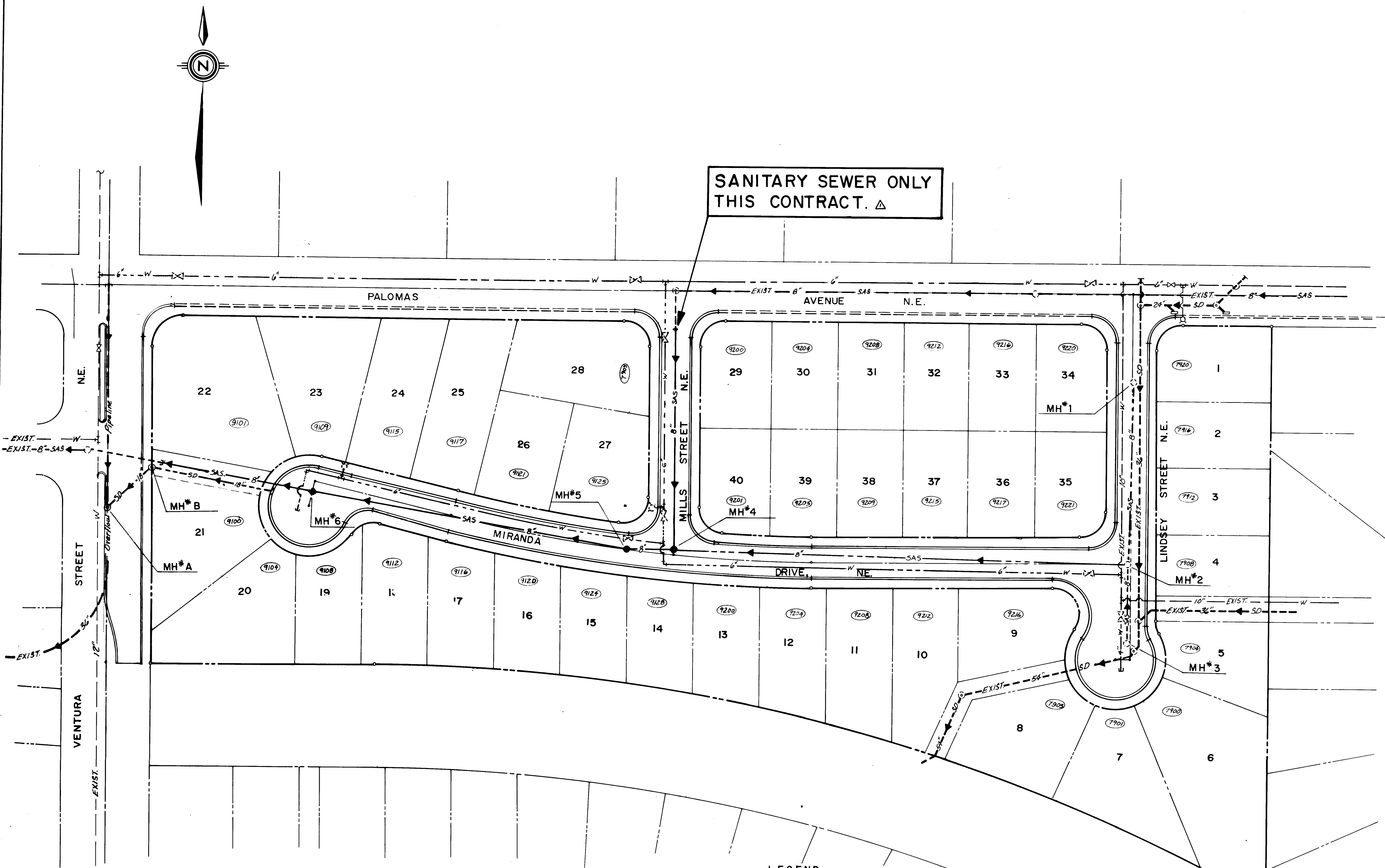
BENCH MARKS			
A.C.S. BRASS TABLE "1-21A" SET IN THE TOP OF CONCRETE POST FLUSH WITH GROUND AND LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF PASO DEL NORTE (LOS ANGELES DRIVE, N.E.) AND HOLBROOK STREET, N.E. ELEVATION = 5634.65'	DATE	8/27/87	

SURVEY INFORMATION			
NO.	BY	DATE	

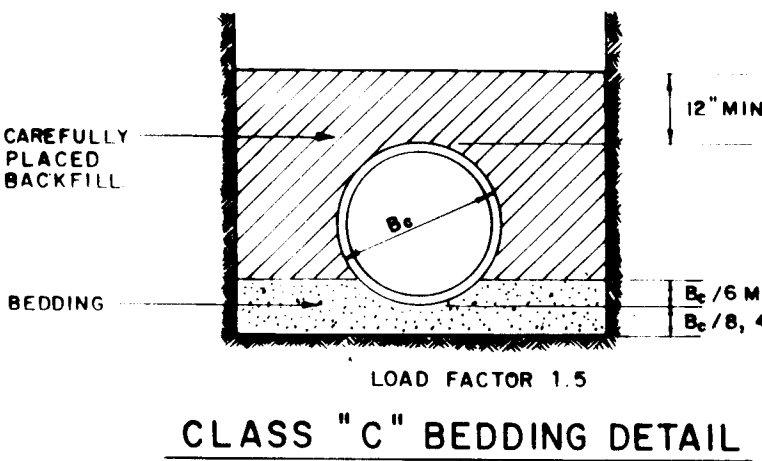
ENGINEER'S SEAL			
NO.	DATE	REVISIONS	DESIGN

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: HERITAGE EAST UNIT SEVEN PAVING PLAN AND PROFILE MIRANDA DRIVE, N.E.			
APPROVALS	ENGINEER	DATE	APPROVALS
D.R.C. Chair	DATE	DATE	DATE
Trans. Dev.	DATE	DATE	DATE
Utility Dev.	DATE	DATE	DATE
Hydrology	DATE	DATE	DATE
DESIGNED BY P.L.	DATE	DATE	DATE
DRAWN BY M.O.S.	DATE	DATE	DATE
CHECKED BY K.M.W.	DATE	DATE	DATE

DRAWING NO. 3538			
MAP NO. D-20	SHEET 6	OF 12	



- GENERAL NOTES - ALL UTILITY SHEETS -
- 1) THE CONTRACTOR SHALL FURNISH ELOS 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, VALVES, HYDRANTS AND CAPS SHALL BE BLOCKED ACCORDING TO CITY OF ALBUQUERQUE STANDARDS, DRAWINGS 2320, AND 2340.
 - 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, UNLESS OTHERWISE NOTED.
 - 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 ANMA 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 - ANMA 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. 2102, AND 2118 W/4" DIAMETER, UNLESS OTHERWISE NOTED.
 - 13) CONNECTIONS OF VERTICAL CURVILINEAR SANITARY SEWER INTO MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE W/CITY STD. DWG. 2117.



DESCRIPTION	NEW	EXISTING	FUTURE
SANITARY SEWER LINE AND MANHOLE	8" SAS	8" SAS	8" SAS
SAS SERVICE CONNECTION	8" SAS	8" SAS	8" SAS
STORM DRAIN LINE, MANHOLE AND INLET	24" SD	24" SD	24" SD
WATERLINE, FIRE HYDRANT AND GATE VALVE	10" W	10" W	10" W
WATERLINE REDUCER AND BUTTERFLY VALVE	10" W	10" W	10" W
WATER SERVICE CONNECTION	10" W	10" W	10" W
TEE	10" W	10" W	10" W
CROSS AND BEND	10" W	10" W	10" W
CAP AND PLUG	10" W	10" W	10" W
GAS LINE	10" G	10" G	10" G
UNDERGROUND TELEPHONE	10" T	10" T	10" T
POWERPOLE	10" P	10" P	10" P
CABLE TELEVISION	10" C	10" C	10" C
UNDERGROUND ELECTRIC	10" E	10" E	10" E

RECORD DRAWING AS BUILT

NOTE: AS BUILT CERTIFICATION IS BASED UPON PERIODIC CONSTRUCTION MONITORING, NOT FULLTIME, PROFESSIONAL CONSTRUCTION INSPECTION. AS SUCH THIS CERTIFICATION REFERS TO READILY AVAILABLE LOCATIONAL AND ELEVATION DATA, AND MATERIAL CHARACTERISTIC ASPECTS OF THE WORK AND IS NOT INTENDED TO VERIFY EITHER SPECIFIC DETAILS OR QUALITY OF CONSTRUCTION. IN ADDITION THE DRAWING MAY CONTAIN INFORMATION GATHERED BY CITY INSPECTORS WHICH I CANNOT VERIFY.



CERTIFIED BY: [Signature] DATE: 7/25/87

SCALE: 1"=50'

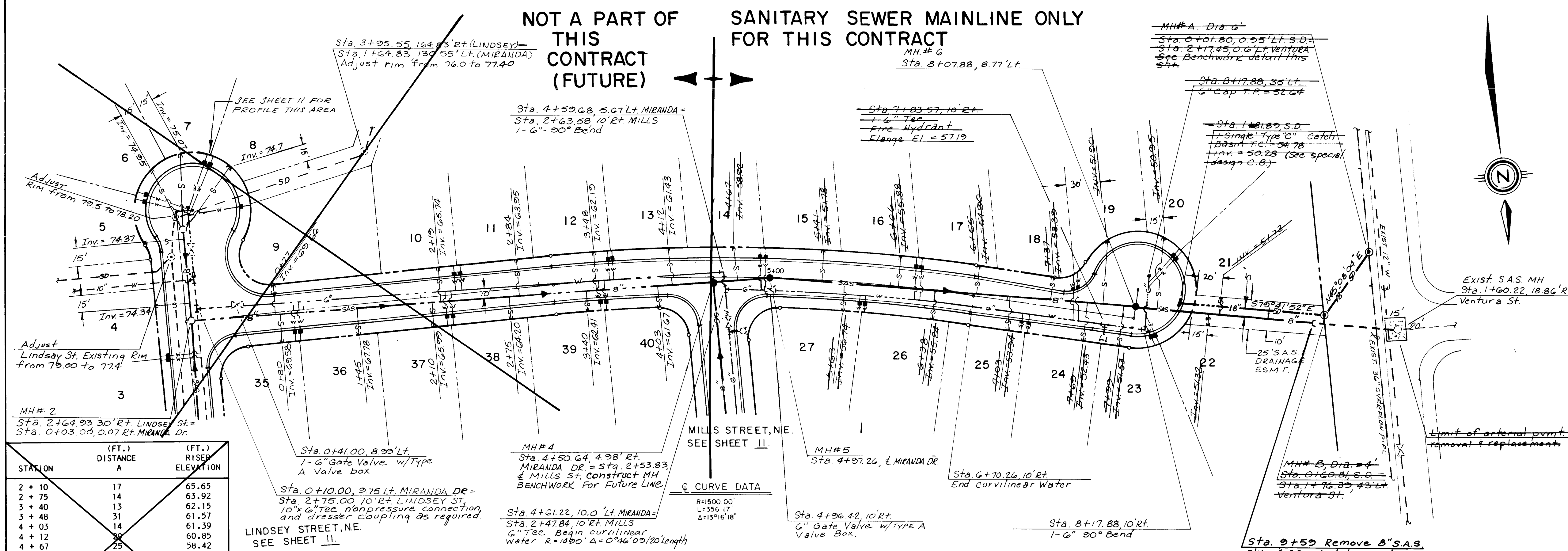
26 35380988

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

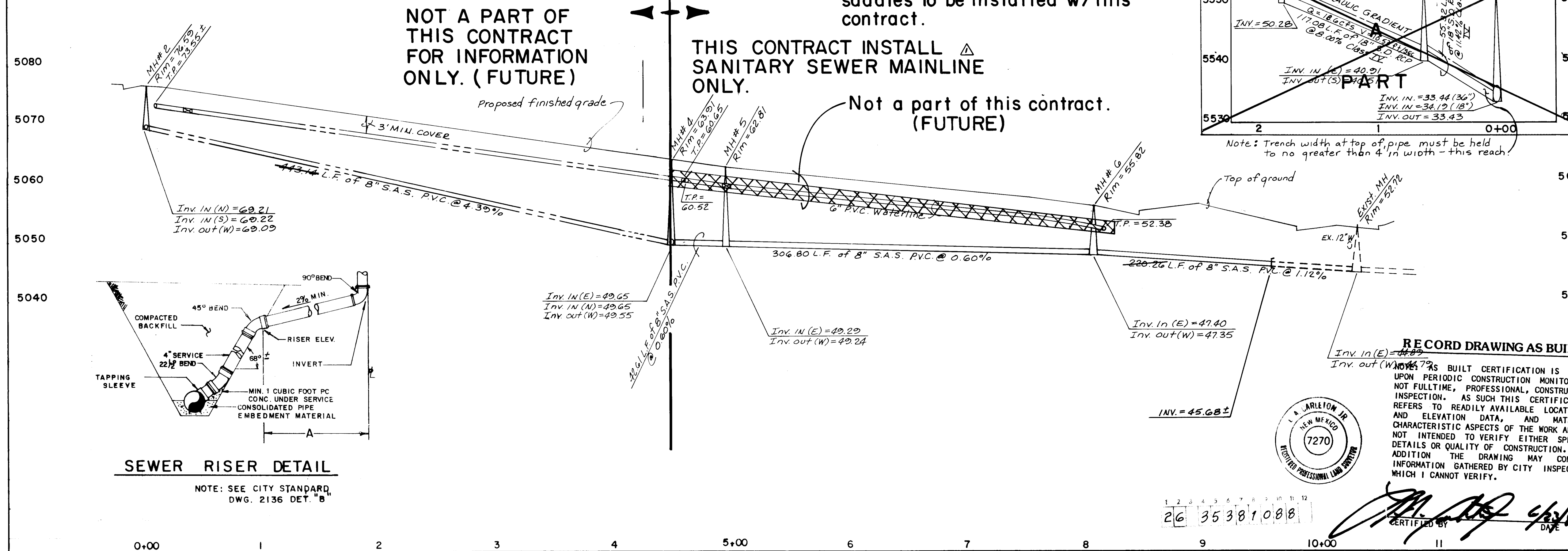
TITLE: HERITAGE EAST UNIT SEVEN
UTILITY COMPOSITE PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DESIGNED BY: R.C. Chair	[Signature]	7/15/87			
TRANS. DEV. [Signature]		7/22/87			
UTILITY DEV. [Signature]		7/29/87			
CHECKED BY: [Signature]		7/29/87			

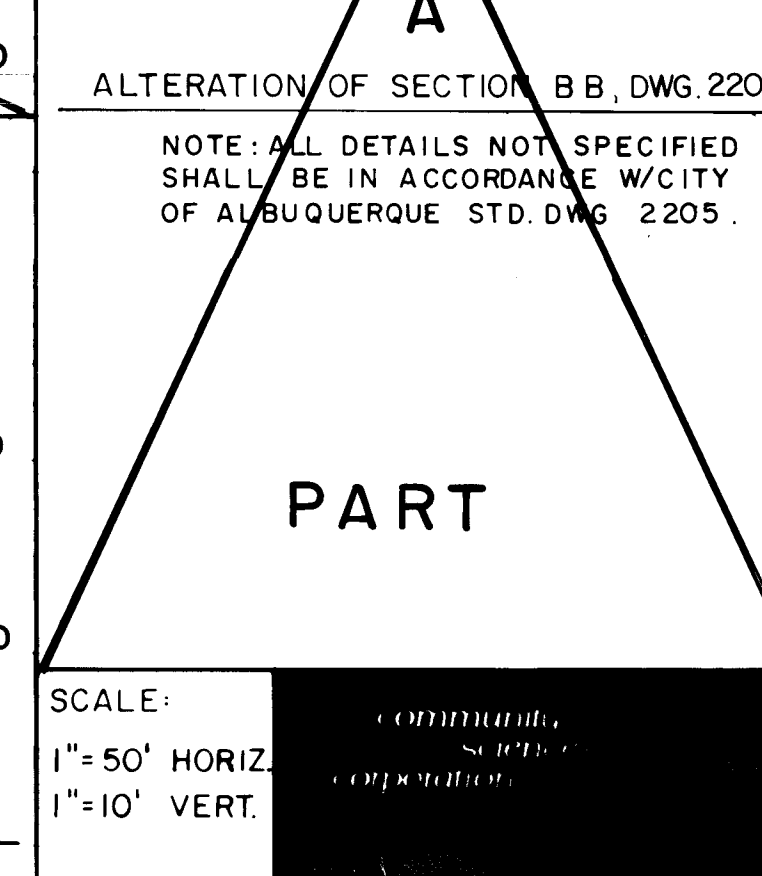
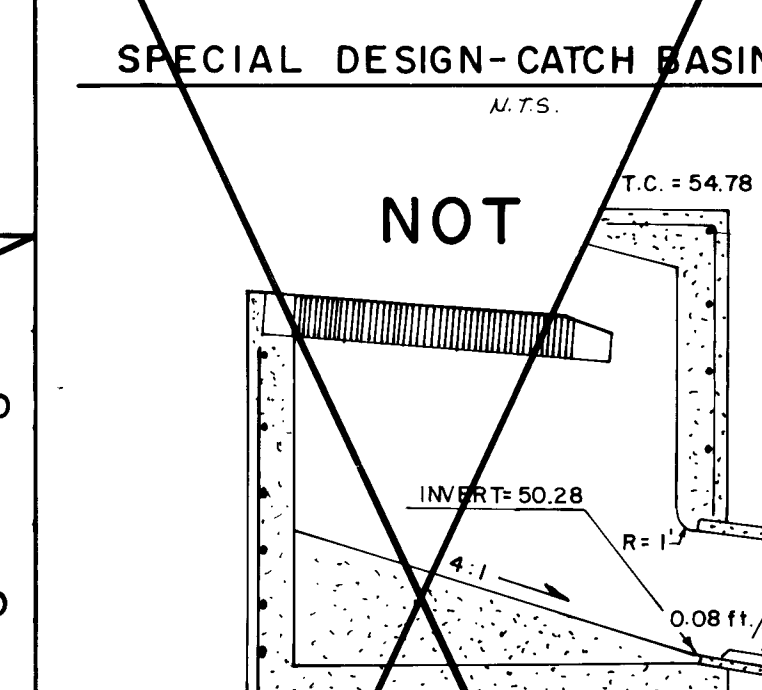
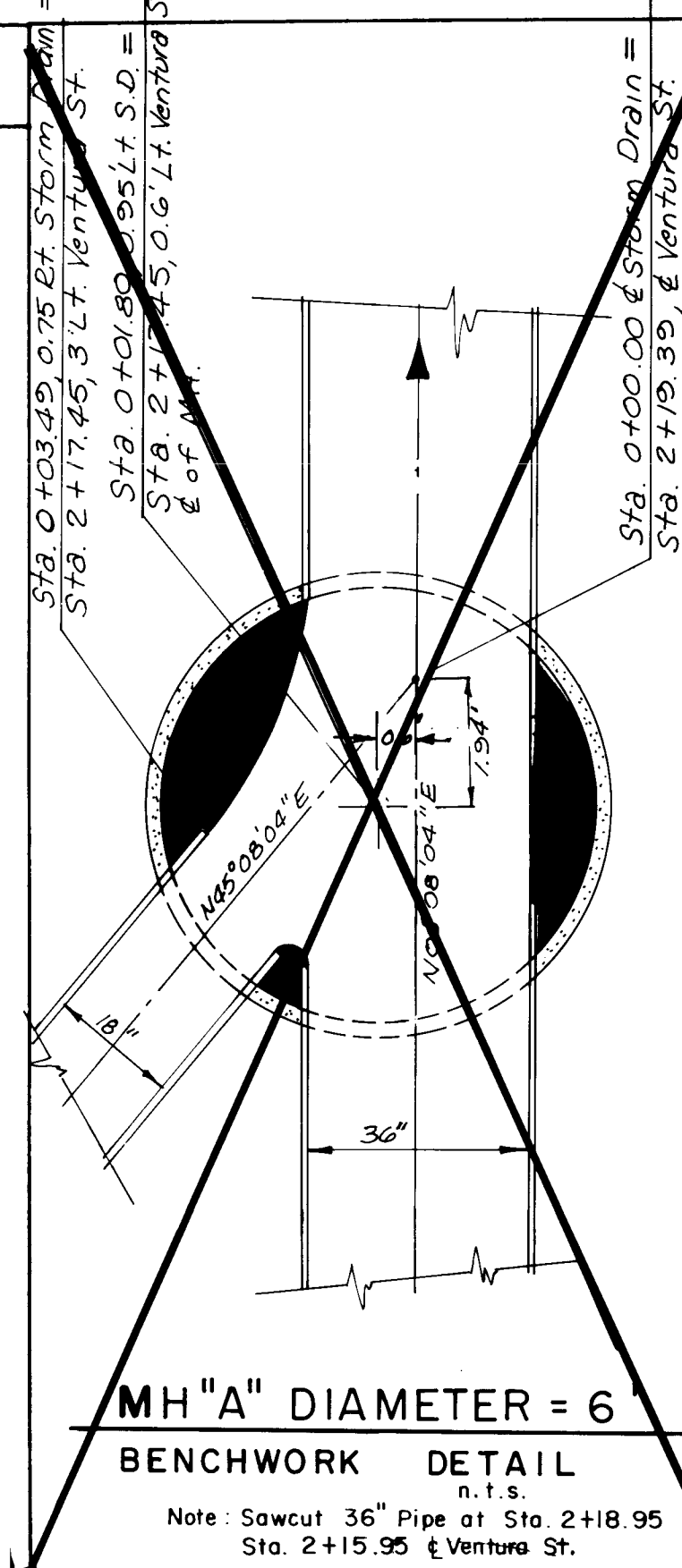
DRAWING NO. 3538 MAP NO. D-20 SHEET 9 OF 12



STATION	(FT.) DISTANCE A	(FT.) RISE ELEVATION
2 + 10	17	65.65
2 + 75	14	63.92
3 + 40	13	62.15
3 + 48	31	61.57
4 + 03	14	61.39
4 + 12	20	60.85
4 + 67	25	58.42
5 + 41	23	56.72
5 + 63	21	56.32
6 + 06	24	55.40
6 + 38	22	54.80
6 + 55	22	54.46
7 + 27	17	53.05
CUL-DE-SAC (LOT 22)	7	51.18
CUL-DE-SAC (LOT 21)	12	51.48



SEWER RISER DETAIL
NOTE: SEE CITY STANDARD, DWG. 2136 DET. "B"

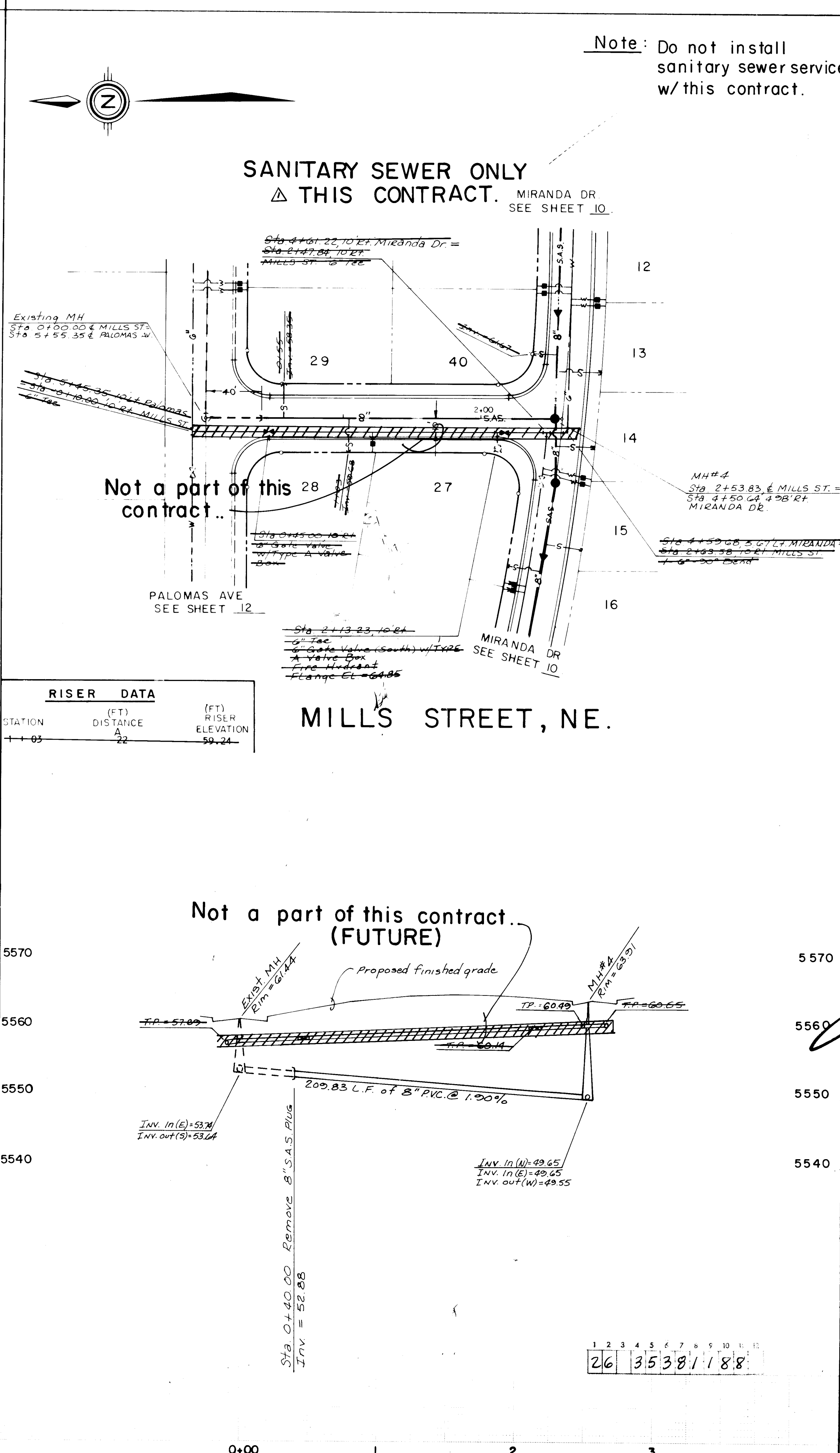
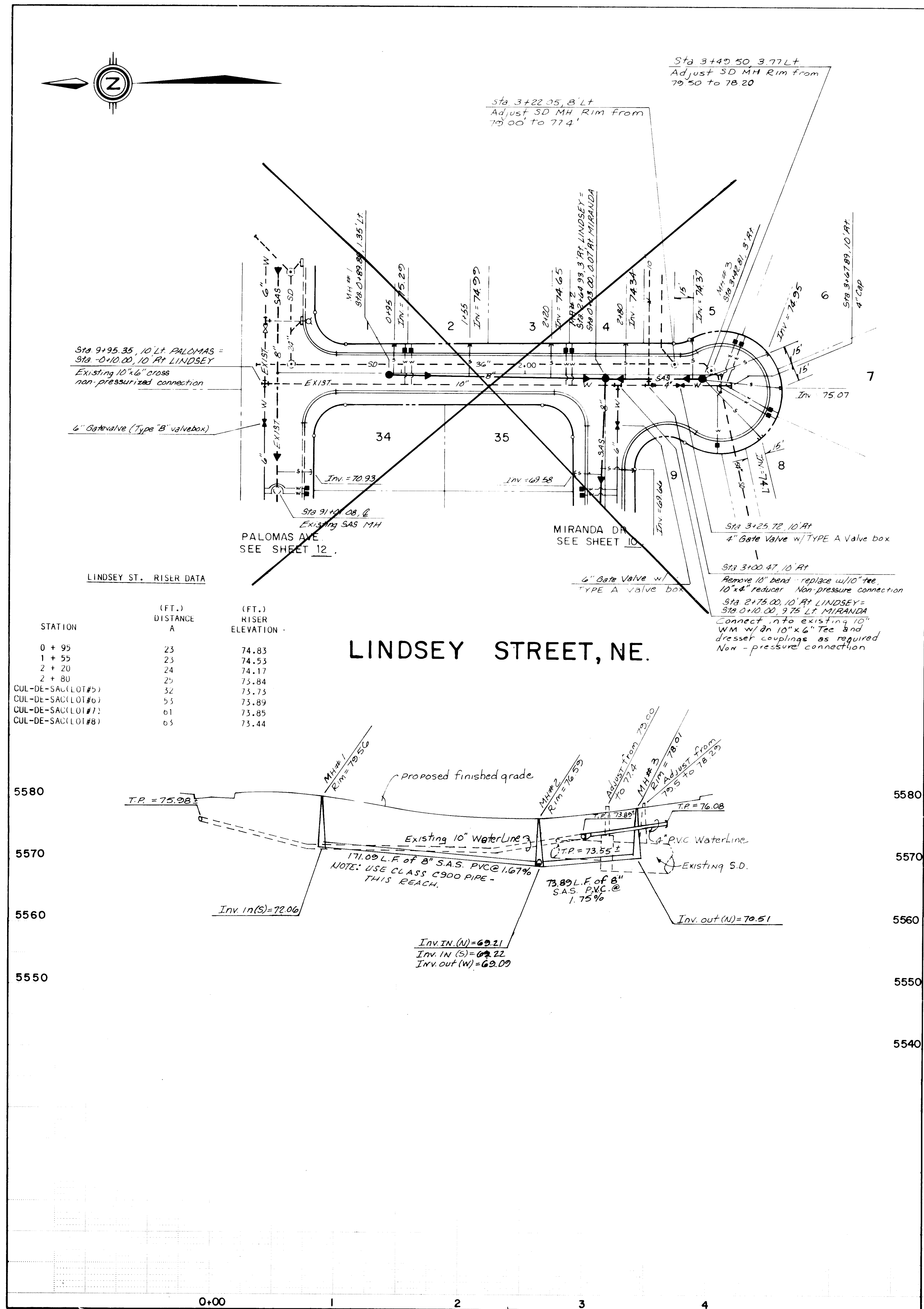


APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair		2/1/87			
Trans Dev		2/1/87			
Utility Dev		2/1/87			
Hydrology		2/1/87			

AS BUILT INFORMATION CONTRACTOR: COMMUNITY SERVICES CORPORATION DATE: 8-8-88 INSPECTOR: J. M. WILSON DATE: 8-8-88 FIELD: COMMUNITY SERVICES CORPORATION DATE: 8-8-88 VERIFICATION: COMMUNITY SERVICES CORPORATION DATE: 8-8-88 CORRECTED BY: J. M. WILSON DATE: 8-8-88 MICRO-FILM INFORMATION RECORDED BY: J. M. WILSON DATE: 8-8-88		BENCH MARKS A.C.S. BRASS TABLET "1-211A" 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. 1 BY J. M. WILSON DATE 8/27/87		ENGINEER'S SEAL J. M. WILSON 8/27/87	
REVISIONS NO. 1 DATE 7-25-87 DESIGNED BY P.L. DRAWN BY W.J.W. CHECKED BY K.M.W.		REVISIONS NO. 1 DATE 7-25-87 DESIGNED BY P.L. DRAWN BY W.J.W. CHECKED BY K.M.W.	

RECORD DRAWING AS BUILT

RECORD DRAWING AS BUILT



RECORD DRAWING AS BUILT

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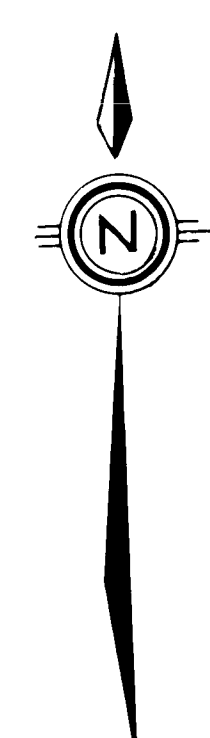
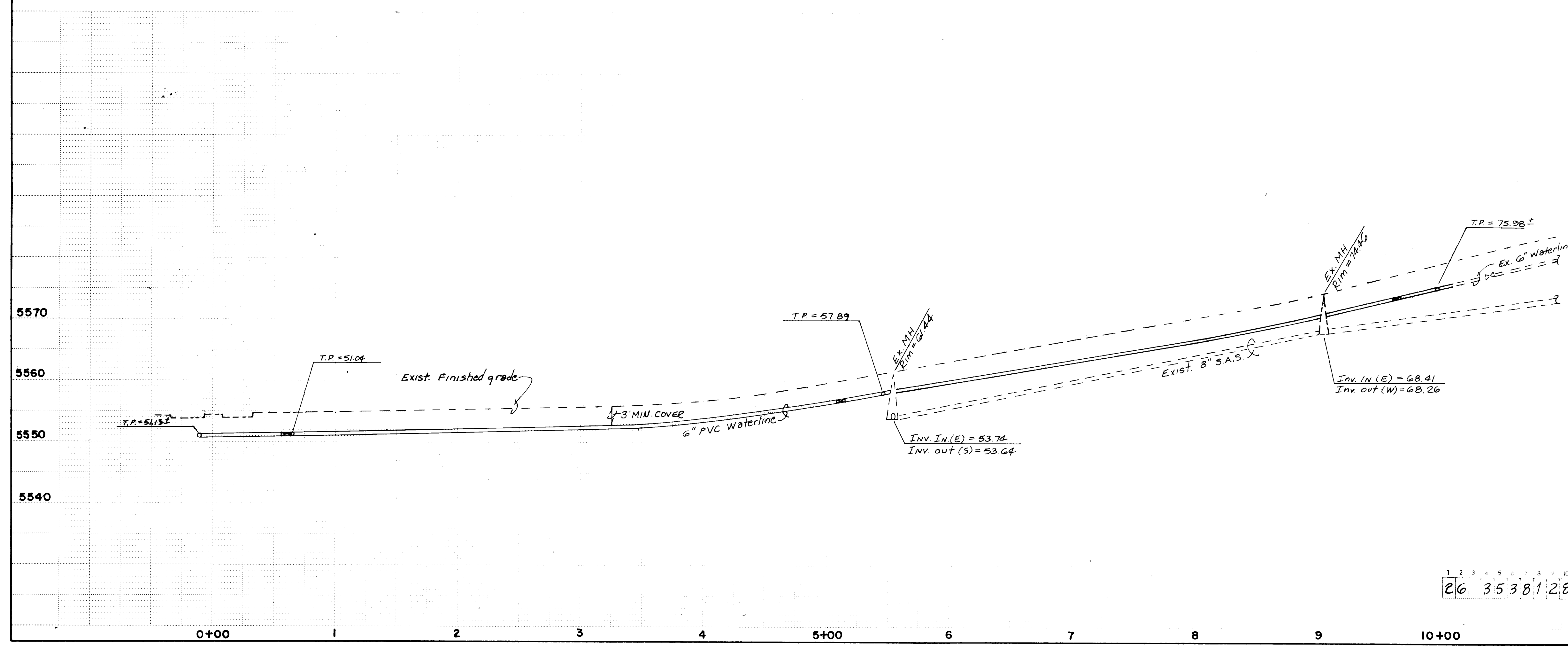
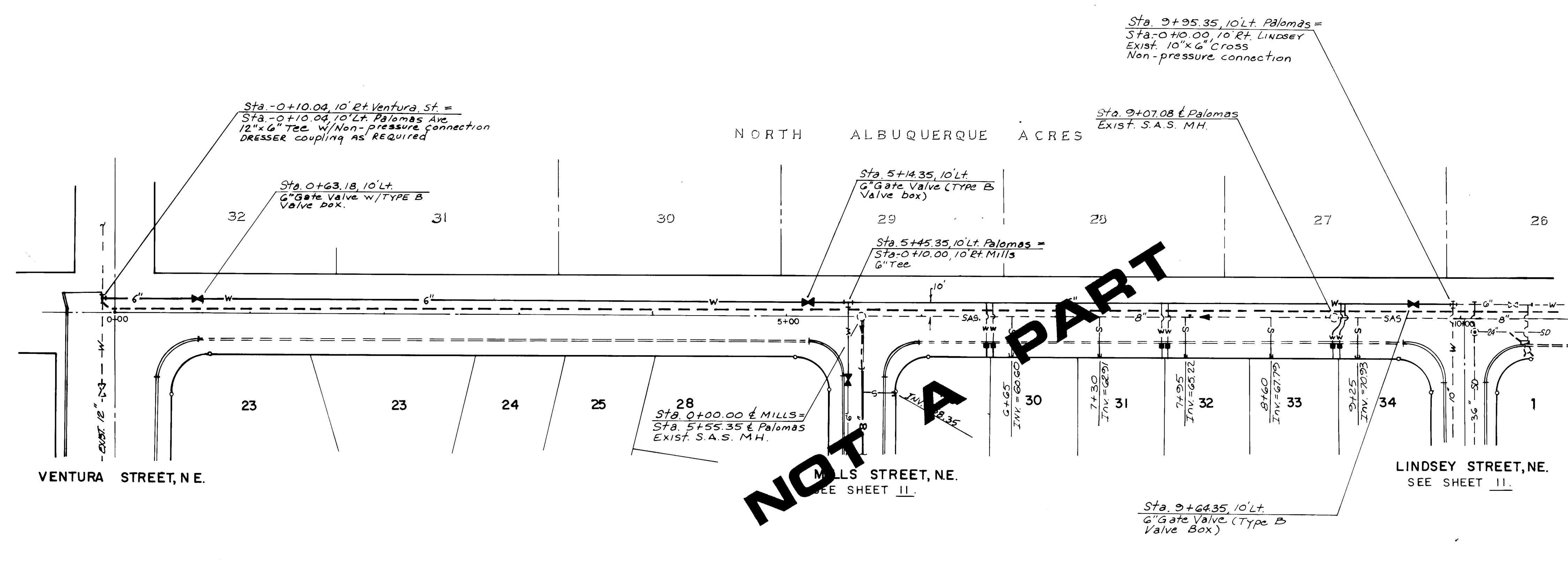
SCALE: 1"=50' HORIZ 1"=10' VERT.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: HERITAGE EAST UNIT SEVEN
UTILITY PLAN & PROFILE
LINDSEY ST. NE. & MILLS ST. NE.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair	John R	2/10/07			
Trans. Dev.	John R	2/10/07			
Utility Dev.	John R	2/10/07			
Hydrology	John R	2/10/07			

DRAWING NO. 3538 MAP NO. D-20 SHEET 11 OF 12



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

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: HERITAGE EAST-UNIT SEVEN UTILITY PLAN & PROFILE PALOMAS AVENUE, N.E.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>[Signature]</i>	7/10/87			
Trans. Dev	<i>[Signature]</i>	7/8/87			
Utility Dev	<i>[Signature]</i>	7/9/87			
Hydrology	<i>[Signature]</i>	7/9/87			
DRAWING NO.	3538	MAP NO.	D-20	SHEET	12 OF 12

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		A.C.S. BRASS TABLE "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'		CONTRACTOR: CONSTRUCTION CONTRACTING CORPORATION COMMUNITY SCIENCES CORPORATION DATE: 8-88	
		NO. BY DATE				WORK: FIELD COMMUNITY SCIENCES CORPORATION DATE: 8-88 DRAWING: COMMUNITY SCIENCES CORPORATION DATE: 8-88 CORRECTED BY: COMMUNITY SCIENCES CORPORATION DATE: 8-88	
REVISIONS						MICRO-FILM INFORMATION	
NO.	DATE					RECORDED BY: NO.	
DESIGNED BY: P.L.						DATE	
DRAWN BY: M.G.						DATE	
CHECKED BY: K.M.W.						DATE	