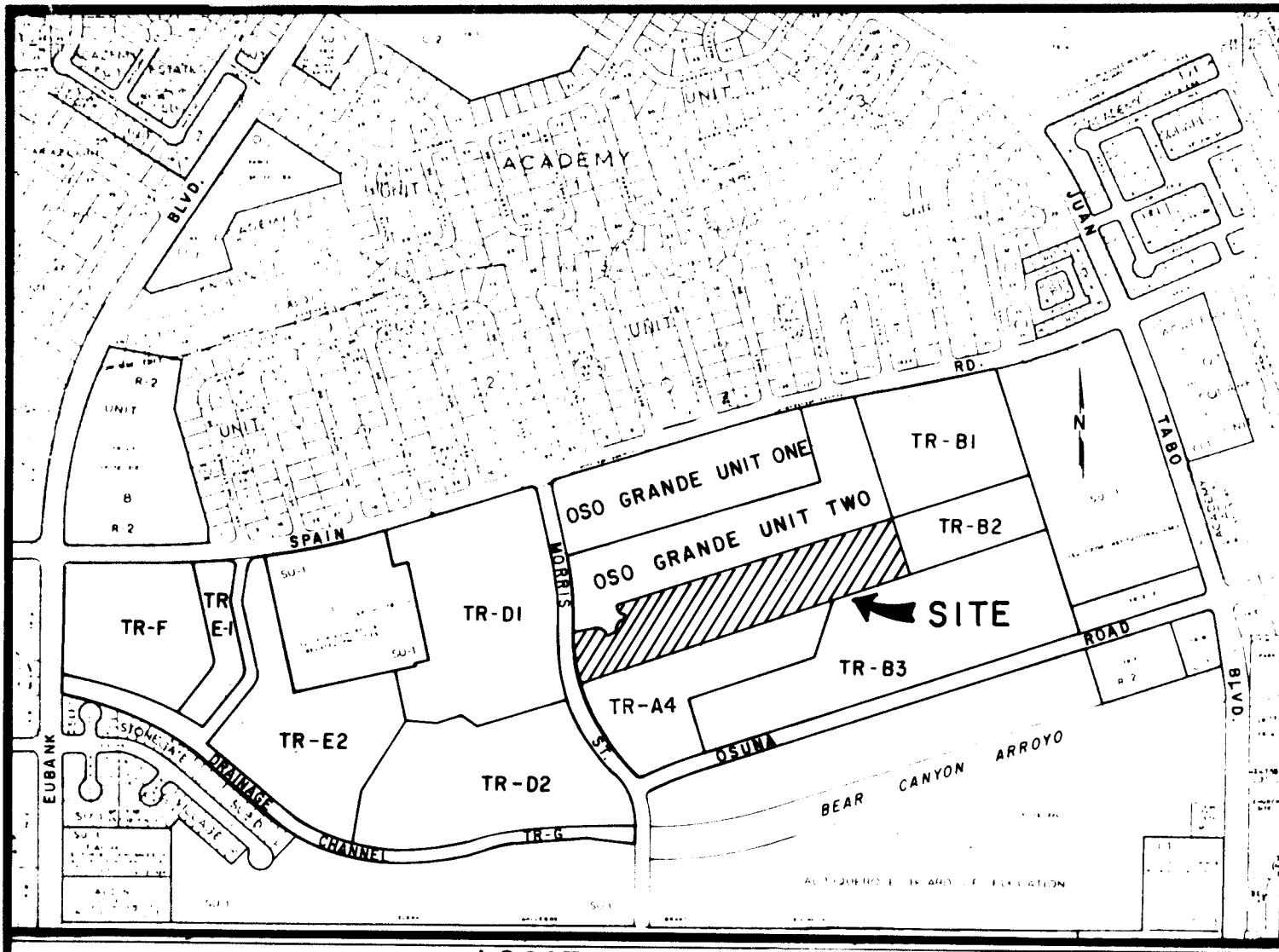




OSO GRANDE UNIT FOUR

ALBUQUERQUE, NEW MEXICO

INDEX TO DRAWINGS

1. TITLE SHEET
2. PLATS OF GEOMETRY
3. GRADING PLAN
4. EROSION CONTROL PLAN
5. PAVING PLAN AND PROFILE - CASADOR DEL OSO, BEEBE STREET
OSO REDONDO
6. PAVING PLAN AND PROFILE - CASADOR DEL OSO, OSO REDONDO
7. UTILITY PLAN AND PROFILE - CASADOR DEL OSO, BEEBE STREET
OSO REDONDO
8. UTILITY PLAN AND PROFILE - CASADOR DEL OSO, OSO REDONDO

NOTICE TO CONTRACTOR:

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 NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1979 EDITION (REFERRED TO HEREIN AS THE STANDARD SPECIFICATIONS) AND THE CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 31.
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. 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. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
7. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED. *All other sidewalk shall be constructed by others.*
8. IF CURB IS DERESSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER OR FITTED WITH TEMPORARY ASPHALTIC CONCRETE CURBING.
9. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

APPROVED FOR CONSTRUCTION:	
<i>C. A. Sheppard</i> CITY ENGINEER	5/12/83
SUBMITTED BY:	
<i>Kent M. Whitman</i> KENT M. WHITMAN, PE	DATE



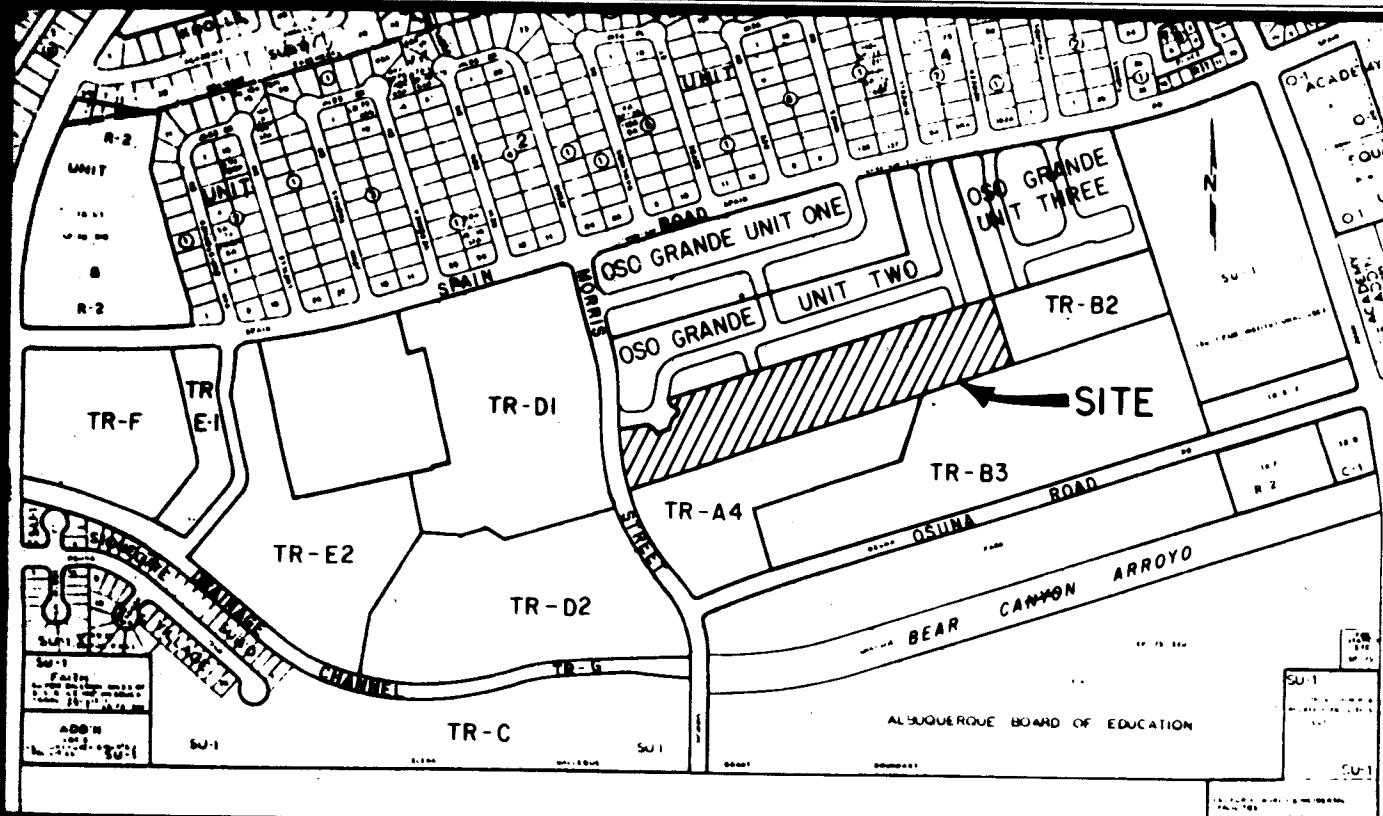
26 1536 0183

APPROVAL OF AS BUILT DRAWINGS	
ASST. CITY ENGINEER - FIELD	
<i>Harold R. Carter</i>	
DATE	10/26/83

1 of 8

DATE	JUL., 1982
SCALE	NONE
DESIGNED	C. S. C.
DRAWN	W. J. W.
JOB NO.	78-20-040
community sciences corporation	
LAND PLANNING	ENGINEERING
P.O. Box 1122	Colorado, New Mexico 81211

1536



Vicinity Map
N.T.S.

SUBDIVISION DATA

PLAT NO. SP-82-140 / 2-81-74
ZONE ATLAS INDEX NUMBER.....F-21-Z
GROSS SUBDIVISION ACREAGE.....9.358 AC.
NUMBER OF LOTS CREATED.....65
TOTAL FULL WIDTH STREETS.....0.33 MILES
TOTAL HALF WIDTH STREETS.....0.00 MILES

FREE CONSENT AND DEDICATION

THE SUBDIVISION OF THE LAND HEREON SHOWN AND DESCRIBED IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS AND PROPRIETORS THEREOF, AND SAID OWNERS AND PROPRIETORS DO HEREBY DEDICATE THE PUBLIC RIGHTS-OF-WAY SHOWN HEREON, TOGETHER WITH ALL EASEMENTS SHOWN ON THIS PLAT. UTILITY EASEMENTS ARE RESERVED WHERE SHOWN BY DASHED LINES, INCLUDING THE RIGHT OF INGRESS AND EGRESS AND THE RIGHT TO TRIM INTERFERING TREES. ANY DRAINAGE EASEMENTS SHOWN HEREON ARE ALSO EASEMENTS FOR UNDERGROUND SEWER AND WATER LINES.

AMWOOD, A JOINT VENTURE

BY AFFILIATED MORTGAGE AND DEVELOPMENT COMPANY,
A NEW MEXICO CORPORATION, A JOINT VENTURER

BY Charles A. Haegelin
CHARLES A. HAEGELIN
EXECUTIVE VICE PRESIDENT

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 19th DAY OF May, 1982, BY CHARLES A. HAEGELIN, EXECUTIVE VICE PRESIDENT OF AFFILIATED MORTGAGE AND DEVELOPMENT COMPANY, A NEW MEXICO CORPORATION, ON BEHALF OF SAID CORPORATION, A JOINT VENTURER OF AMWOOD, A JOINT VENTURE, ON BEHALF OF SAID JOINT VENTURE.

Virginia Perkins MY COMMISSION EXPIRES: 7-2-84
NOTARY PUBLIC

AND James V. Beemiller
BY WOOD BROS. HOMES, INC., A DELAWARE CORPORATION,
A JOINT VENTURER

BY James V. Beemiller
JAMES V. BEEMILLER
VICE PRESIDENT AND

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 4th DAY OF May, 1982, BY JAMES V. BEEMILLER, VICE PRESIDENT OF WOOD BROTHERS HOMES, INC., A DELAWARE CORPORATION, ON BEHALF OF SAID CORPORATION, A JOINT VENTURER OF AMWOOD, A JOINT VENTURE, ON BEHALF OF SAID JOINT VENTURE.

James V. Beemiller MY COMMISSION EXPIRES: 7-2-84
NOTARY PUBLIC

APPROVALS:
PLANNING DIRECTOR, CITY OF ALBUQUERQUE
CITY ENGINEER, CITY OF ALBUQUERQUE
A.M.A.S.C.A.
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE
CHIEF SURVEYOR, CITY OF ALBUQUERQUE
PROPERTY MANAGER
WATER RESOURCES
DIRECTOR OF PARKS & RECREATION
PUBLIC SERVICE COMPANY
MOUNTAIN BELL
GAS COMPANY OF NEW MEXICO

5/24/82
5/25/82
5-15-82
4-7-82
5/26/82
4-6-82
4/19/82
4/6/82
3-30-82
3-30-82
3-30-82

OSO GRANDE SUBDIVISION
UNIT FOUR

SITUATE WITHIN THE ELENA GALLEGOS GRANT
PROJECTED SECTION 33, T11N, R4E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY
NEW MEXICO
JANUARY, 1982

DESCRIPTION:

THAT CERTAIN PARCEL OF LAND SITUATE WITHIN THE EXTERIOR BOUNDARIES OF THE ELENA GALLEGOS GRANT, PROJECTED SECTION 33, TOWNSHIP 11 NORTH, RANGE 4 EAST, NEW MEXICO PRINCIPAL MERIDIAN AND BEING COMPRISED OF TRACT A-3, OSO GRANDE SUBDIVISION AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON DECEMBER 23, 1981 IN VOLUME C19, FOLIO 53 AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED, SAID POINT ALSO BEING THE SOUTHEAST CORNER OF OSO GRANDE SUBDIVISION, UNIT TWO FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK ON JANUARY 12, 1982, IN VOLUME C-19, FOLIO 59, WHENCE THE CITY OF ALBUQUERQUE BRASS CAP "OG-3" (HAVING NEW MEXICO STATE PLANE COORDINATES, CENTRAL ZONE: X=419,235.14 AND Y=1,506,653.83) BEARS N 04°29'30" E, 520.65 FEET; THENCE ALONG THE WESTERLY BOUNDARY OF TRACT B-2, OSO GRANDE SUBDIVISION,

S 18°01'04" E, 273.62 FEET TO THE SOUTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE S 71°58'56" W, 477.03 FEET; THENCE, S 76°23'57" W, 60.18 FEET; THENCE, S 71°58'56" W, 150.00 FEET; THENCE, S 18°01'04" E, 4.63 FEET; THENCE, S 71°58'56" W, 750.00 FEET; THENCE, S 18°01'04" E, 9.63 FEET; THENCE, S 71°58'56" W, 50.00 FEET; THENCE, N 18°01'04" W, 17.48 FEET; THENCE, S 71°58'56" W, 141.94 FEET TO A POINT ON CURVE (POC) ON THE EASTERLY RIGHT-OF-WAY LINE OF MORRIS STREET, N.E. (68 FOOT R/W); THENCE,

NORTHWESTERLY, 149.21 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 479.31 FEET, A CENTRAL ANGLE OF 17°50'09", AND A CHORD WHICH BEARS N 08°21'00" W, 148.60 FEET) TO A POINT OF COMPOUND CURVATURE (PCC); THENCE,

NORTHEASTERLY, 48.85 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 93°17'38" AND A CHORD WHICH BEARS N 47°12'54" E, 43.63 FEET) TO A POINT OF TANGENCY (PT); THENCE,

S 86°08'17" E, 66.47 FEET TO A POINT OF CURVATURE (PC); THENCE,

SOUTHEASTERLY, 29.72 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 68°07'13", AND A CHORD WHICH BEARS S 52°04'41" E, 28.00 FEET) TO A POINT OF TANGENCY (PT); THENCE,

S 18°01'04" E, 36.81 FEET; THENCE, N 71°58'56" E, 50.00 FEET; THENCE,

NORTHEASTERLY, 48.96 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 27.91 FEET, A CENTRAL ANGLE OF 100°31'44" AND A CHORD WHICH BEARS N 32°14'48" E, 42.92 FEET) TO A POINT; THENCE,

N 08°59'22" W, 50.02 FEET TO A POINT ON CURVE (POC); THENCE,

NORTHWESTERLY, 44.11 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 101°05'15" AND A CHORD WHICH BEARS N 46°40'54" W, 38.61 FEET TO A POINT OF TANGENCY (PT); THENCE,

N 03°51'43" E, 76.21 FEET TO THE NORTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE ALONG THE SOUTHERLY BOUNDARY OF OSO GRANDE SUBDIVISION, UNIT TWO,

N 71°58'56" E, 1124.76 FEET; THENCE, N 18°01'04" W, 9.63 FEET; THENCE,

N 71°58'56" E, 105.00 FEET; THENCE, S 18°01'04" E, 5.28 FEET; THENCE,

N 71°58'56" E, 156.53 FEET TO THE NORTHEAST CORNER AND PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED.

SAID PARCEL CONTAINS 9.358 ACRES, MORE OR LESS.

Sheet 1 of 2
DATE DEC 1981
SCALE NO SCALE
DESIGNED CSC
DRAWN MKS
JOB NO 78-20-025
COMMUNITY SCIENCES CORPORATION

CURVE DATA						TANGENT DATA	
NO.	RADIUS	DELTA	ARC	TANGENT	CHORD BEARING	CHORD	NO. BEARING
1	479.31	17°50'09"	149.21	75.21	N 08°21'00" W	148.60	T-1 S 18°01'04" E
2	30.00	93°17'38"	48.85	31.78	N 47°12'54" E	43.63	T-2 N 71°58'56" E
3	25.00	68°07'13"	29.72	16.90	S 52°04'41" E	28.00	T-3 N 08°59'22" W
4	27.91	101°05'15"	44.11	30.38	N 46°40'54" W	38.61	
5	25.00	90°00'00"	39.27	25.00	S 26°58'56" W	35.36	
6	25.00	90°00'00"	39.27	25.00	N 63°01'04" W	35.36	
7	25.00	90°00'00"	39.27	25.00	S 63°01'04" E	35.36	
8	25.00	90°00'00"	39.27	25.00	N 26°58'56" E	35.36	
9	25.00	90°00'00"	39.27	25.00	S 26°58'56" W	35.36	
10	25.00	60°33'18"	26.42	14.60	N 81°06'28" E	25.21	
11	25.00	60°33'18"	26.42	14.60	N 27°08'36" W	25.21	
12	85.00	90°00'00"	133.52	85.00	S 26°58'56" W	120.21	
13	310.00	10°39'00"	57.62	28.89	S 77°18'26" W	57.54	
14	110.00	90°00'00"	172.79	110.00	S 26°58'56" W	155.56	
15	110.00	45°00'00"	86.39	45.56	S 04°28'56" W	84.19	
16	110.00	45°00'00"	86.39	45.56	S 49°28'56" W	84.19	

NOTE:
BENCHMARK FOR THIS SUBDIVISION IS A.C.S. MONUMENT NO. "4-F21" LOCATED AT THE NORTHWEST QUADRANT OF SPAIN ROAD AT REVI DON DRIVE "X" CHISELED ON THE SOUTH BOWNET BOLT OF A FIRE HYDRANT. ELEVATION = 5640.084.

GRAPHIC SCALE IN FEET
0 25 50 100 150

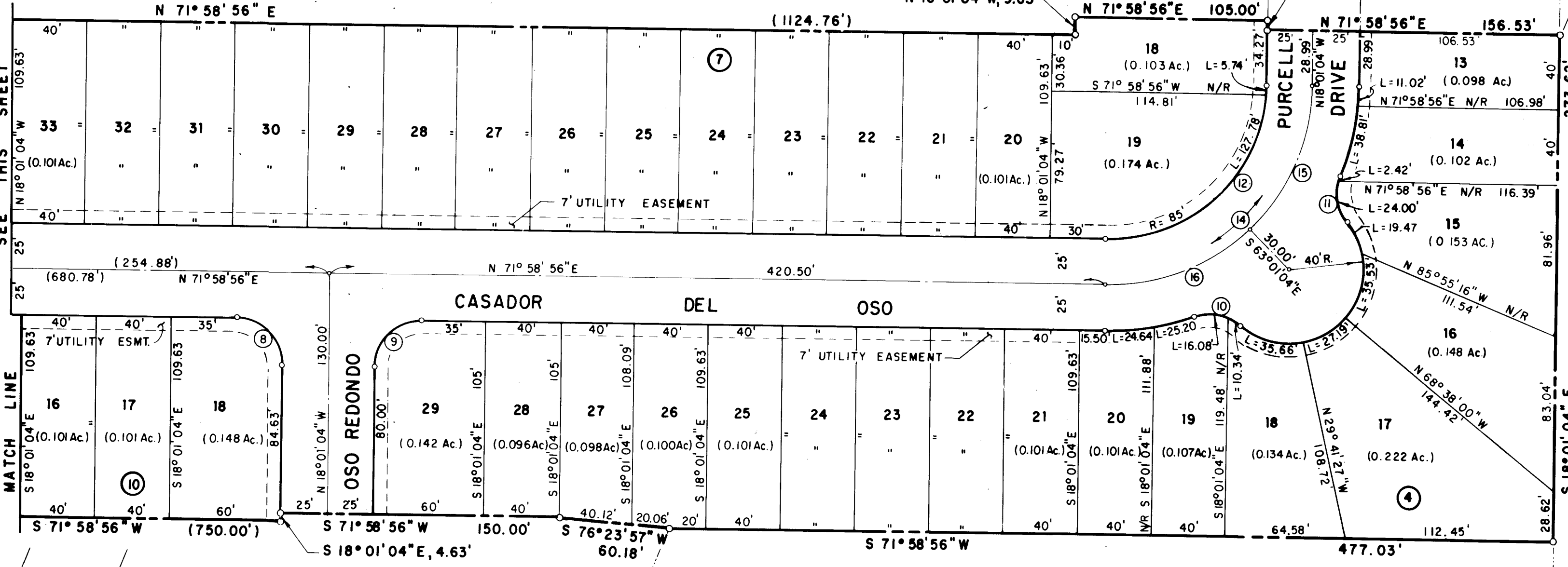
OSO GRANDE SUBDIVISION - UNIT TWO
(FILED 1-12-82 VOL. C19 FOLIO 59)

MONUMENTS ARE IDENTIFIED BY FOLLOWING SYMBOLS

- PERMANENT SURVEY MONUMENT (BRASS CAP)
- BOUNDARY CONTROL (FOUND IN PLACE)
- BOUNDARY CONTROL (SET 5/8" REBAR WITH ALUMINUM CAP STAMPED L.S. NO. 7270)

NOTES:

- BEARINGS SHOWN HEREON ARE BASED ON NEW MEXICO STATE PLANE COORDINATE GRID, CENTRAL ZONE. ALL DISTANCES SHOWN ARE GROUND DISTANCES.
- UNLESS OTHERWISE INDICATED, LOT LINES ARE PERPENDICULAR OR RADIAL TO STREET LINES.
- N/R INDICATES NON-RADIAL.
- ALL DIMENSIONS ALONG CURVED LINES ARE MEASURED ALONG THE ARC.
- BLOCK CORNER RETURNS HAVE A RADIUS OF 25 FEET AND AN ARC LENGTH OF 39.27 FEET UNLESS OTHERWISE INDICATED.
- UTILITY EASEMENTS ARE 7 FEET IN WIDTH AT ALL LOCATIONS UNLESS OTHERWISE INDICATED.
- CITY OF ALBUQUERQUE BRASS CAP "OG-3", NEW MEXICO STATE PLANE COORDINATE, CENTRAL ZONE: X=419,235.14 AND Y=1,506,653.83, GROUND TO GRID FACTOR = 0.99963435, DELTA ALPHA = -0°09'19"



OSO GRANDE SUBDIVISION
UNIT FOUR

SITUATE WITHIN THE ELENA GALLEGOS GRANT
PROJECTED SECTION 33, T11N, R4E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY
NEW MEXICO
JANUARY, 1982

OSO GRANDE SUBDIVISION
TRACT B-3
(FILED DEC 23, 1981 VOL. C19, FOLIO 53)

SURVEYOR'S CERTIFICATE

I, L.A. CARLETON, JR., UNDER THE LAWS OF NEW MEXICO, CERTIFY THAT I AM A REGISTERED LAND SURVEYOR AND THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY SUPERVISION, SHOWS ALL EASEMENTS OF RECORD, MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

COMMUNITY SCIENCES CORPORATION

L.A. Carleton, Jr.
L.A. CARLETON, JR.
N.M.L.S. NO. 7270

3/29/82
DATE

Sheet 2 of 2
DATE DEC 1981
SCALE 1" = 50'
DESIGNED CSC
DRAWN MKS
JOB NO 78-20-025
COMMUNITY SCIENCES CORPORATION



SCALE 1" = 50'

SPECIFICATIONS:

- 1) SEEDING SHALL BE WITH ANNUAL RYEGRASS AT AN APPLICATION RATE OF 44 POUNDS PER ACRE, HOWEVER THIS APPLICATION RATE MAY BE HALVED IF A DRILLING MACHINE IS USED.
- 2) PLANTING SHALL TAKE PLACE BETWEEN APRIL 1 AND JUNE 1 OR BETWEEN SEPTEMBER 1 AND NOVEMBER 1. SEEDED STRIPS SHALL BE WATERED ONCE EVERY SEVEN DAYS FOR THE FIRST SIX WEEKS FOLLOWING PLANTING BY MEANS OF WATER TRUCK OR TEMPORARY SPRINKLER SYSTEM.

Construct temporary diversion swales per section below

Furnish 10' seeded strip as shown to specifications this sheet

Construct temporary diversion swales per section below

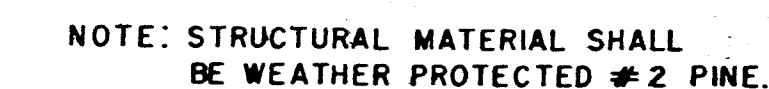
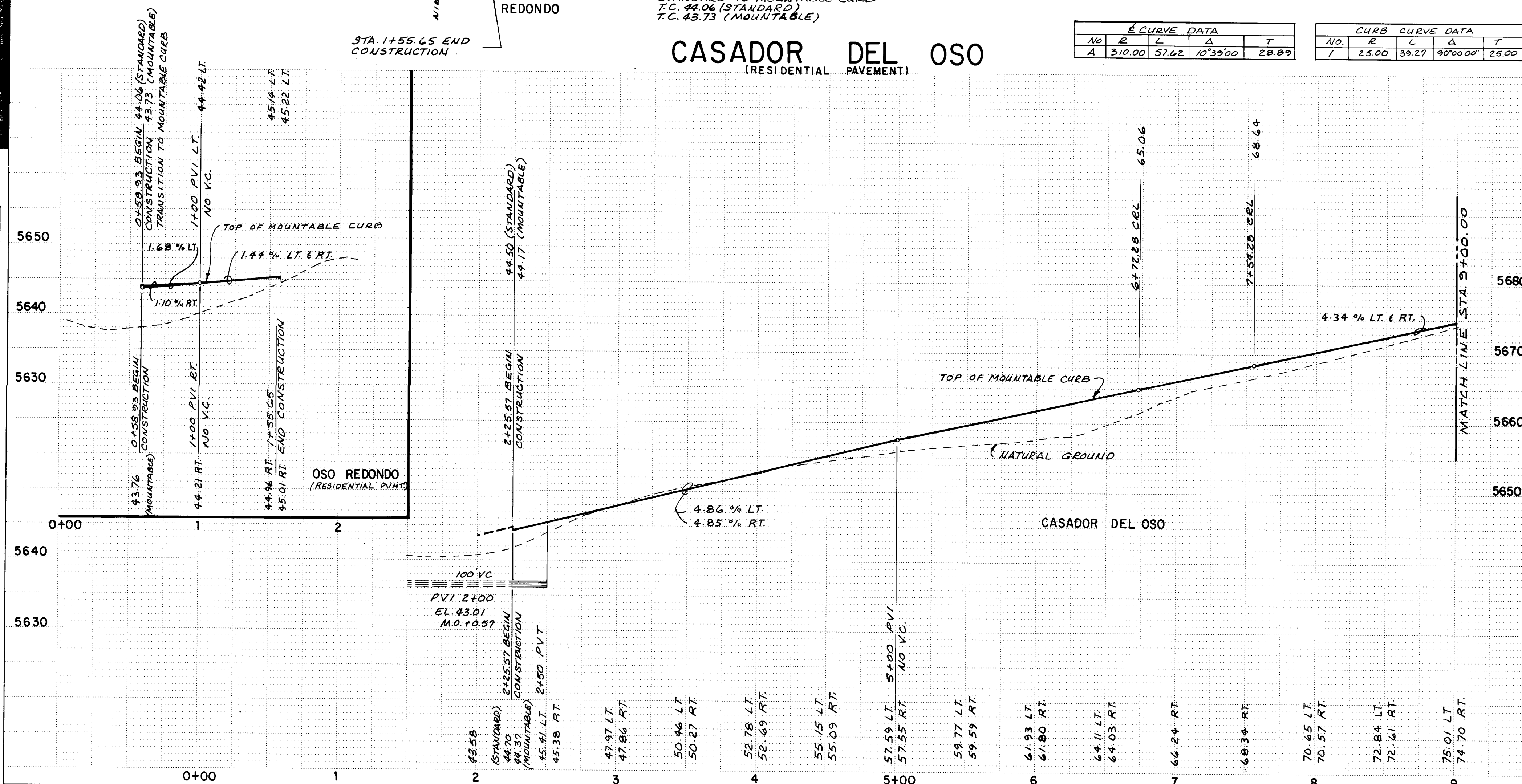
TYPICAL SECTION - Temporary diversion swale
N.T.S.

Note: MINIMUM LONGITUDINAL SLOPE = 10%

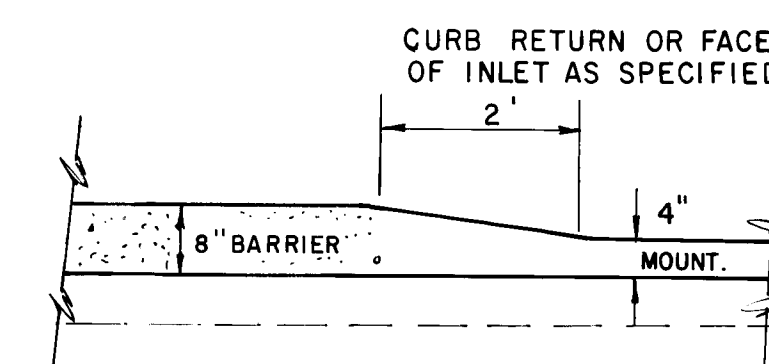
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: OSO GRANDE - UNIT FOUR EROSION CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/2/82	Liquid Waste	N.A. W/1	
A.C.E. Design	<i>[Signature]</i>	7/2/82	Traffic	N.A. W/2	
A.C.E. Hydrology	<i>[Signature]</i>	7/7/82	Water	N.A. W/1	
APPROVED FOR CONSTRUCTION CITY ENGINEER <i>[Signature]</i> DATE 5/7/83			DESIGNED BY T.J.S. DATE JULY 1982 DRAWN BY W.J.W. DATE JULY 1982 CHECKED BY E.M.W. DATE JULY 1982		
DRAWING NO. 1536			SHEET 4 OF 8		

community sciences corporation										LAND PLANNING 710 Box 1324		ENGINEERING Corrales, New Mexico		SURVEYING Mexico 87014	
AS BUILT INFORMATION				BENCHMARKS				SURVEY INFORMATION							
CONTRACTOR				BENCHMARK FOR THIS SUBDIVISION IS A.C.S. MONUMENT NO. "4-F21" LOCATED AT THE NORTHWEST QUADRANT OF SPAIN ROAD AT REVI DON DRIVE - "X" CHIS- ELED ON THE SOUTH BONNET BOLT OF A FIRE HYDRANT. ELEVATION = 5640.084				FIELD NOTES							
MARK STAKED BY		DATE													
ACCEPTANCE BY		DATE													
FIELD ELEVATION BY		DATE													
MICRO-FILM INFORMATION															
RECORDED BY		DATE													
NO															

PROFILE	SURVEYED _____		BY _____		DATE _____	
	NOTE BOOK _____		PLOTTED _____			
	GRADES CHECKED _____					
	B. M. NOTED _____					
	NO. _____		STRUCTURE NOTATIONS CH'KD _____			



BARRICADE DETAIL
N.T.S.



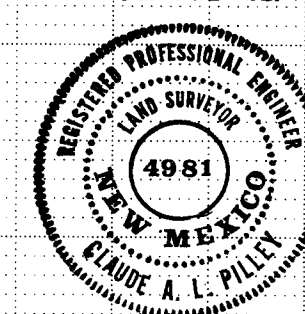
CURB TRANSITION

NOTE : CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION FROM STANDARD MOUNTABLE CURB TO STANDARD 8" CURB AT RETURNS INDICATED.

RECORD DRAWING

I, Claude A.L. Pilley, N.M.P.E. & L.S. No. 4981,
hereby certify that this drawing has been
revised in accordance with information furnished
by KNC, Inc. Field surveys and that both the
revisions and field surveys were done under
my personal direction and control.

CLAUDE A. L. PILLEY

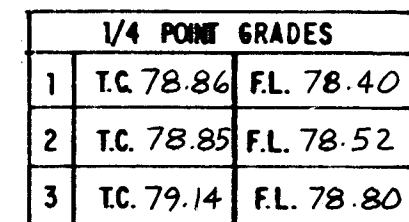


			REFERENCES			SURVEY INFORMATION			BENCHMARKS			AS BUILT INFORMATION		
			MAP NO.	FIELD NOTES										
			EST. NO.	W.O. NO.	NO.	BY	DATE							
NO.	DATE	REMARKS	BY											
REVISED TO SHOW AS BUILTS													M.P.	
1	0-14-83	REVISED TO SHOW AS BUILTS												
REVISIONS DESIGN														
DESIGNED BY T-4.3														
DRAWN BY W.M.W.														
DATE AUG. 1982														
CHECKED BY K.M.W.														
DATE AUG. 1982														
DATE AUG. 1982 DATE AUG. 1982														

	CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
	TITLE: OSO GRANDE-UNIT FOUR PAVING - OSO REDONDO, CASADOR DEL OSO					
APPROVED FOR CONSTRUCTION <i>C. M. [Signature]</i> 5/10/85 CITY ENGINEER DATE	APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
	City Engineer	<i>[Signature]</i>	3/2/83	Liquid Waste	<i>W.A. [Signature]</i>	
	A.C.E.-Design	<i>[Signature]</i>	2/26/83	Traffic	<i>[Signature]</i>	12/20/82
	A.C.E.-Hydrology	<i>[Signature]</i>	1/7/83	Water	<i>W.A. [Signature]</i>	
DRAWING NO.			1536		SHEET 5 OF 8	

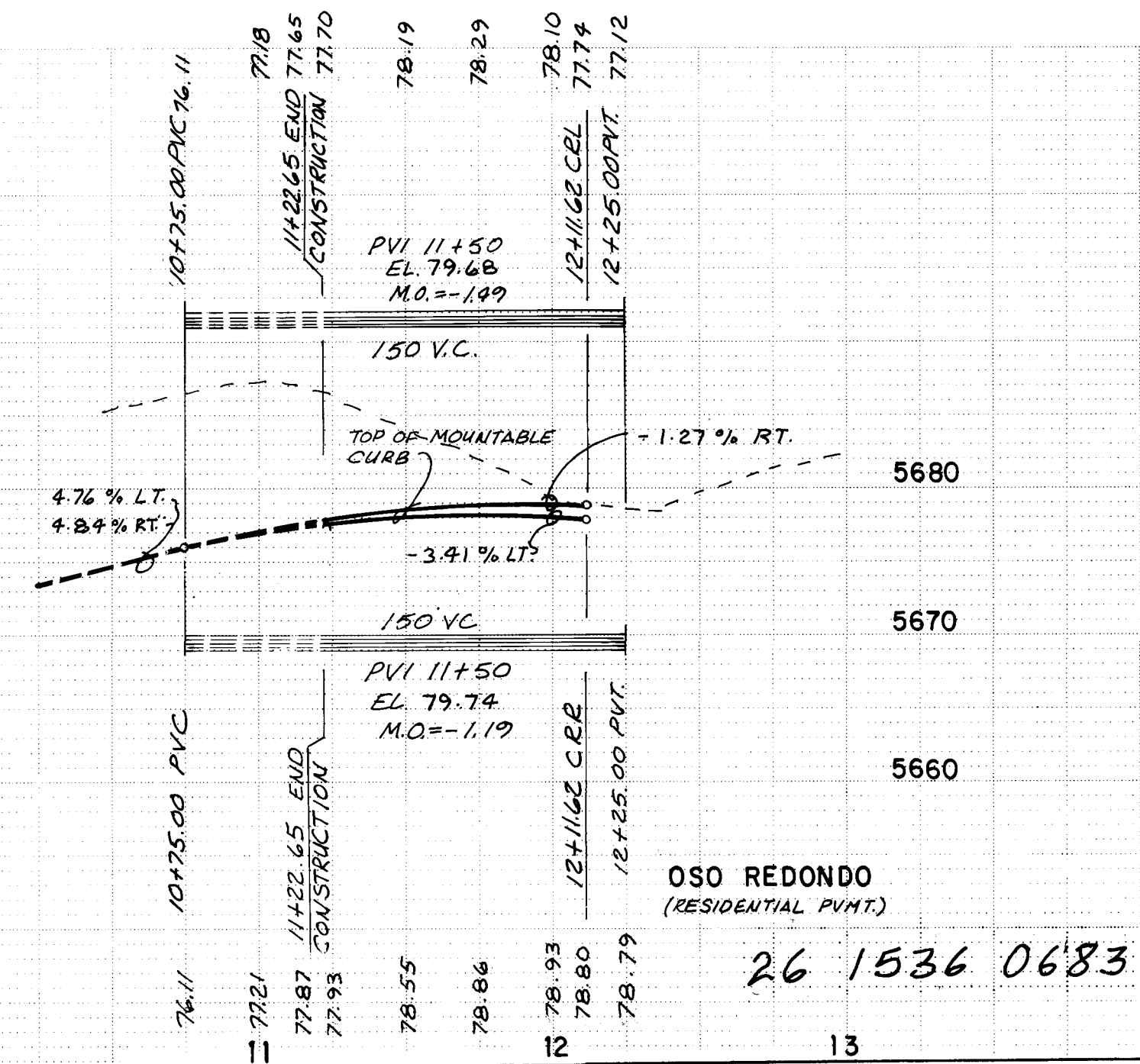
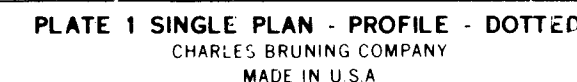
PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B. M. NOTED _____		
	STRUCTURE NOTATIONS CHK'D _____		
NOTE BOOK _____			
NO _____			

community
sciences
cooperation



E CURVE DATA				
No.	R	L	Δ	T
A	110.00	172.79	90°00'00"	110.00

NO	P	L	Δ	T
1	25.00'	39.27'	90°00'00"	25.00'
2	25.00'	29.65'	67°57'19"	16.85'
3	35.00'	25.00'	40°55'32"	13.06'
4	35.00'	21.29'	34°50'56"	10.98'
5	35.00'	15.33'	25°05'41"	7.79'

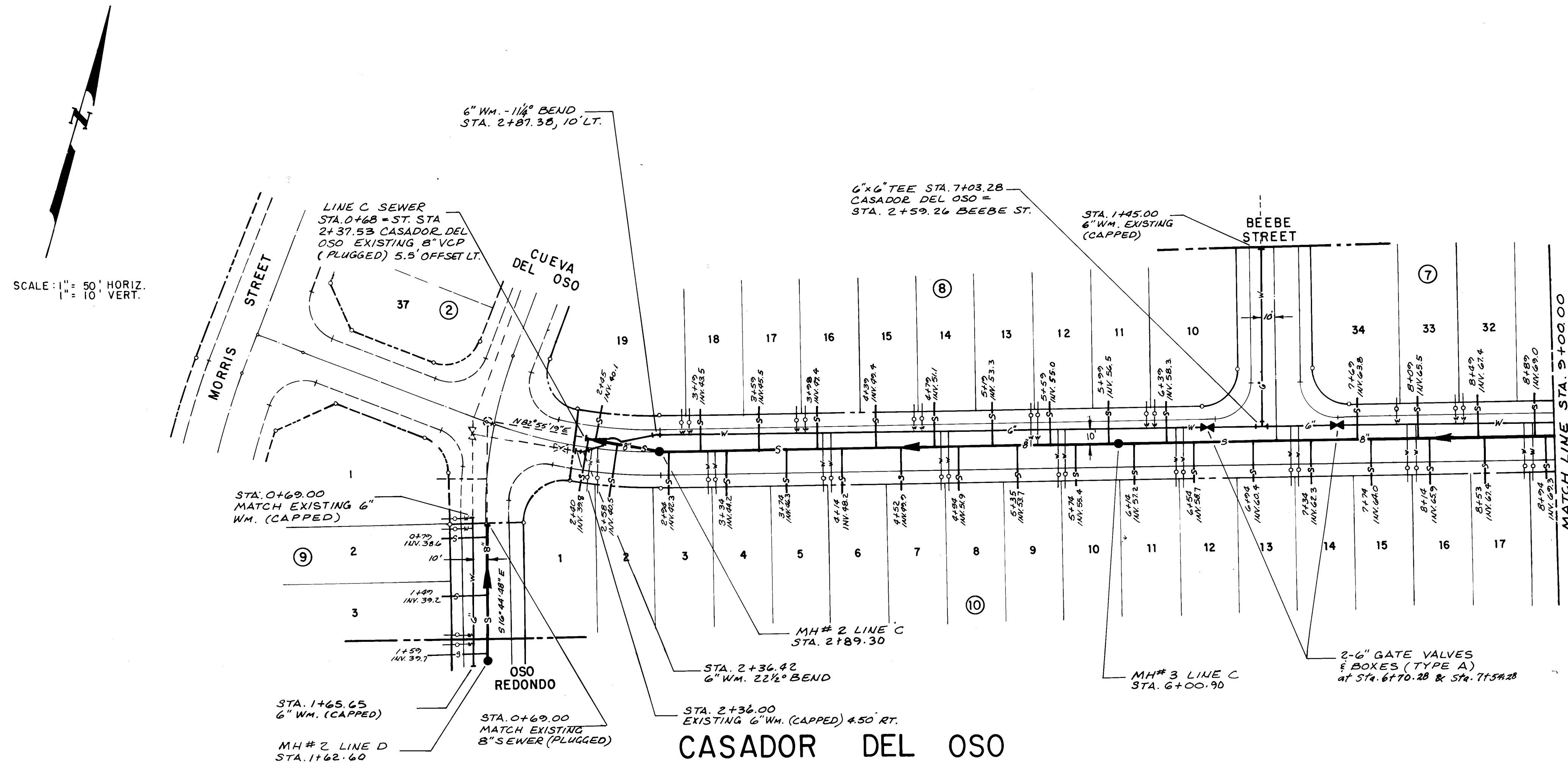


	CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION				
TITLE: OSO GRANDE-UNIT FOUR PAVING - OSO REDONDO, CASADOR DEL OSO					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer <i>[Signature]</i>	<i>[Signature]</i>	3/2/83	Liquid Waste	<i>[Signature]</i>	1/20/83
A.C.E.-Design	<i>[Signature]</i>	2/2/83	Traffic	<i>[Signature]</i>	1/20/83
A.C.E.-Hydrology	<i>[Signature]</i>	11/7/83	Water	<i>[Signature]</i>	1/20/83
APPROVED FOR CONSTRUCTION <i>[Signature]</i> 6/1/83 CITY ENGINEER DATE			DRAWING NO. 1536		
			SHEET 6 OF 8		

PLAN	DATE
NO.	
BY	
CHECKED	
DATE	

CONTRACTOR'S
COMPANY

PROFILE	DATE
NO.	
BY	
CHECKED	
DATE	

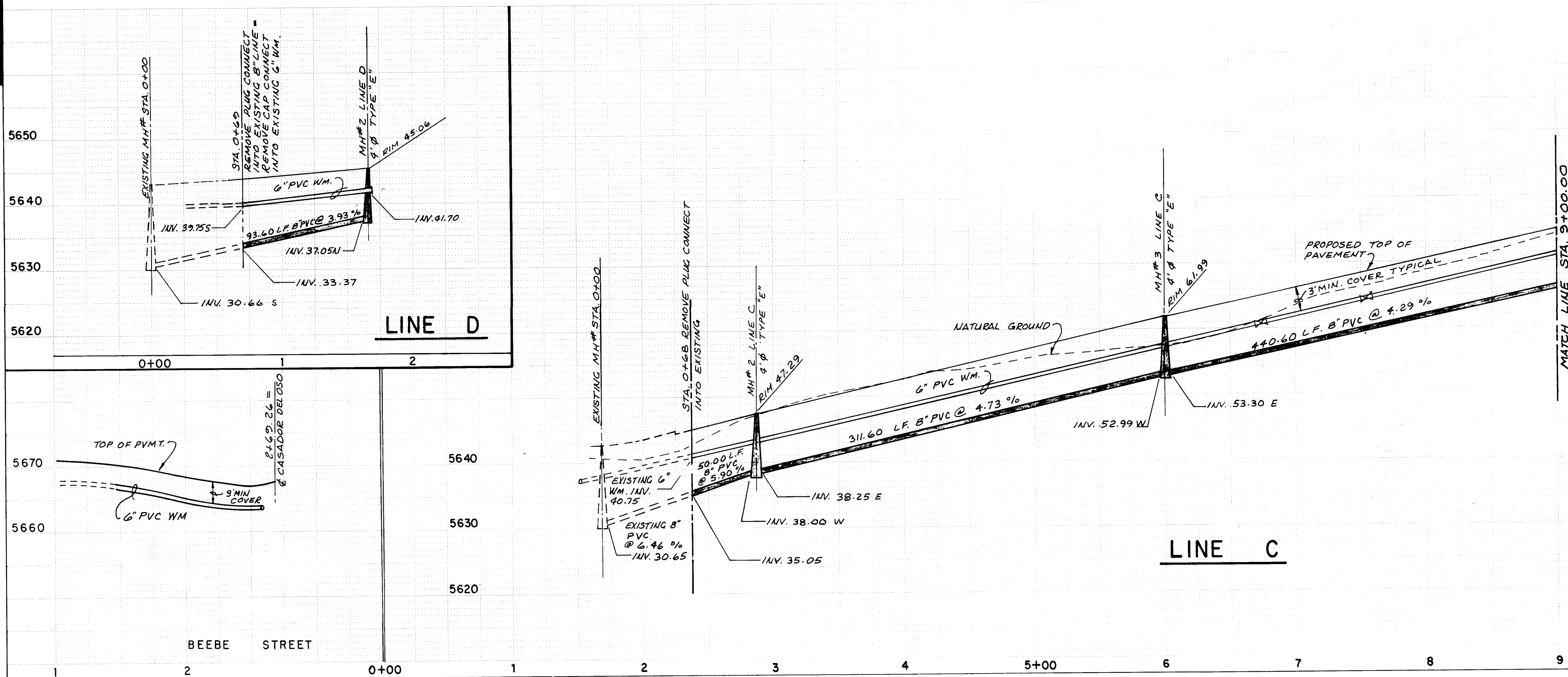


GENERAL NOTES - ALL UTILITY SHEETS

- 1) THE CONTRACTOR SHALL FURNISH EMDs ON ^{END OF} SEWER SERVICE STUBS, AND ALL WATER AND SEWER MAIN STUBS, CAPS AND PLUGS.
- 2) STATIONING ON WATERMAIN AND SEWER REFERS TO STREET CENTERLINE.
- 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 SDR-7 POLYETHYLENE TUBING, CLASS 160, WITH 3/4" METERS.
- 5) ALL TEES, BENDS AND CAPS SHALL BE BLOCKED ACCORDING TO CITY OF ALBUQUERQUE STANDARDS.
- 6) ALL WATER METER BOXES SHALL BE FURNISHED WITH HEAVY DUTY VEHICLE-PROOF COVERS.
- 7) SEWER SERVICE STUB LOCATIONS AND ELEVATIONS SHOWN ON THE PLAN SHEETS SHALL BE INTERPRETED AS OCCURRING 9' BEYOND FRONT PROPERTY LINES.
- 8) ALL PIPE SHALL BE FURNISHED WITH CLASS "C" BEDDING UNLESS OTHERWISE NOTED.
- 9) Sewer and water pipe materials permitted in the City-wide Utilities and Cash Paving No. 31 may be used in lieu of materials shown.

LEGEND

- 8" — S — PROPOSED SEWER LINE W/ SIZE & FLOW
- 8" — S — EXISTING SEWER LINE W/ SIZE & FLOW
- ● — PROPOSED MANHOLE
- ○ — EXISTING MANHOLE
- 6" — W — PROPOSED WATER LINE W/ SIZE
- 6" — W — EXISTING WATER LINE W/ SIZE
- V — PROPOSED WATER VALVE W/ STANDARD VALVE BOX, TYPE A
- F — FIRE HYDRANT



RECORD DRAWING

I, Claude A. L. Pilley, N.M.P.L. & L.S. No. 4981 hereby certify that this drawing has been revised in accordance with information furnished by KMG and that the revisions are correct and under my personal direction and control.

Claude A. L. Pilley

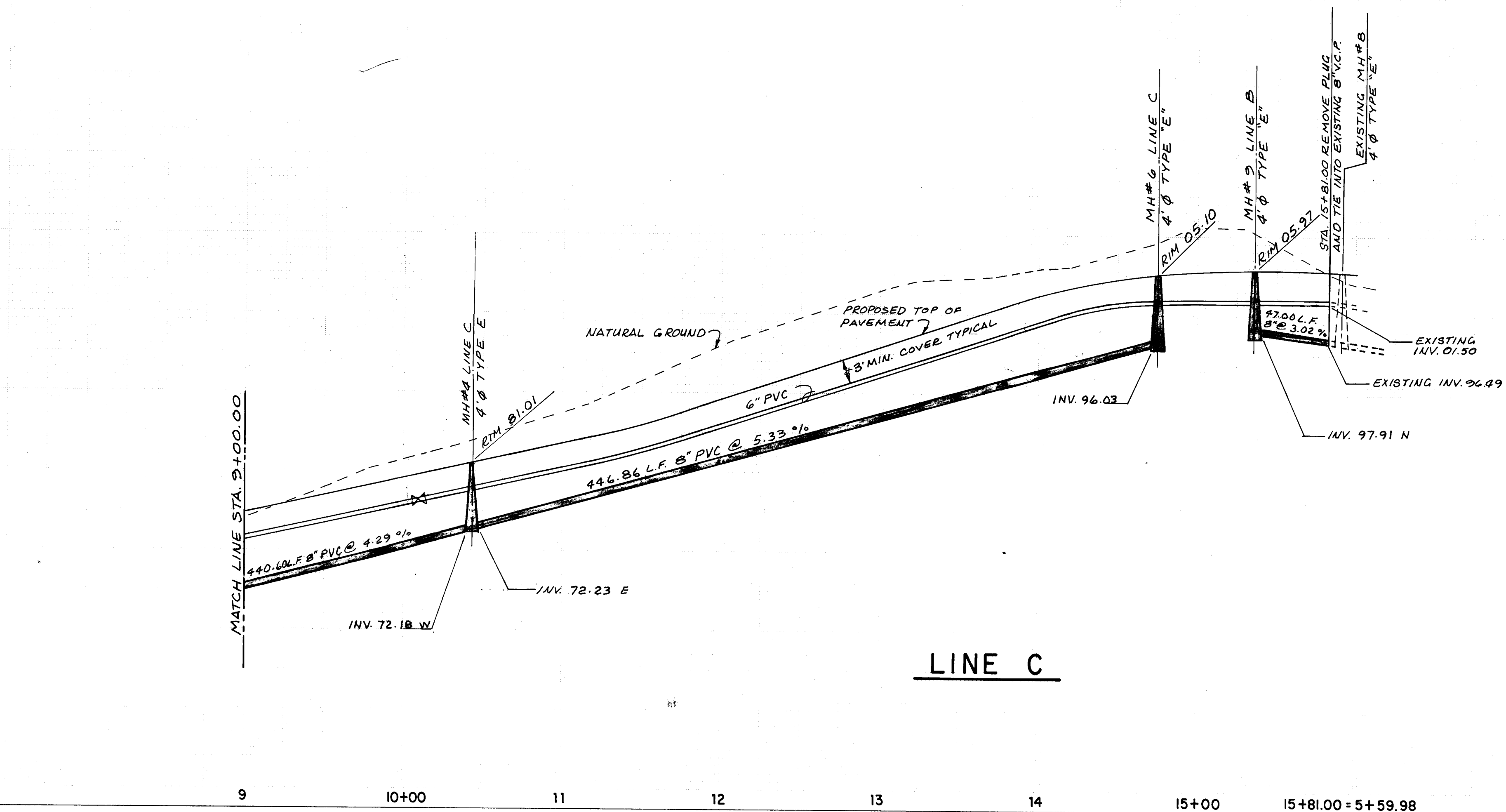


26 1536 0783

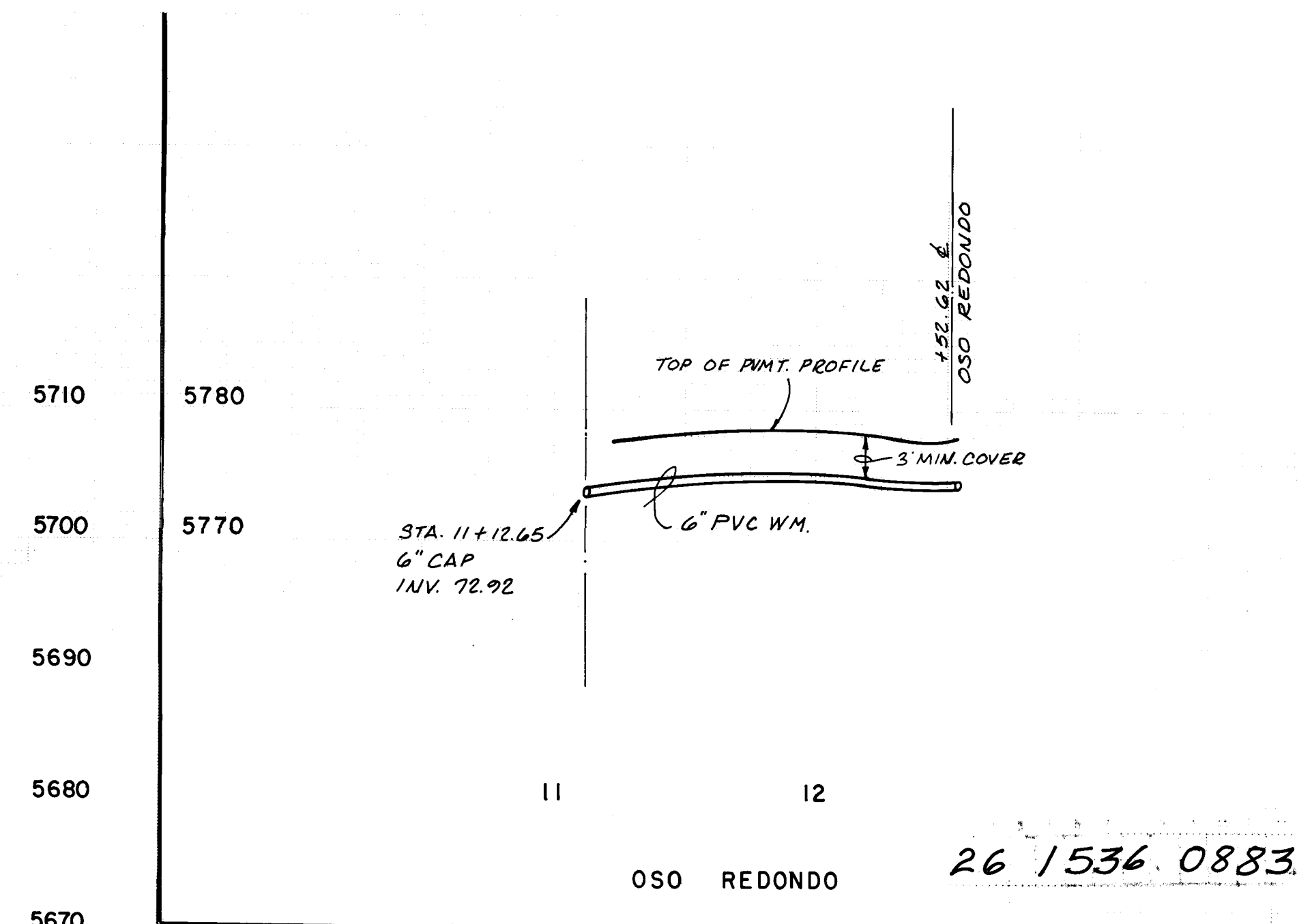
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: OSO GRANDE - UNIT FOUR UTILITY-CASADOR DEL OSO, OSO REDONDO, BEEBE ST.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	3/2/83	Liquid Waste	<i>[Signature]</i>	12-28-82
A.C.E. Design	<i>[Signature]</i>	2/28/83	Traffic	<i>[Signature]</i>	
A.C.E. Hydrology	<i>[Signature]</i>	1/7/83	Water	<i>[Signature]</i>	12-28-82
APPROVED FOR CONSTRUCTION <i>[Signature]</i> CITY ENGINEER			DRAWING NO. 1536 SHEET 7 OF 8		

PROFILE		BY	DATE
SURVEYED.....			
PLOTTED.....			
GRADES CHECKED.....			
B. M. NOTED.....			
STRUCTURE NOTATIONS CH'KD.....			

23/04



A circular professional seal for a Registered Professional Engineer. The outer ring contains the text "REGISTERED PROFESSIONAL ENGINEER" at the top and "CLAUDE A. L. PILLEY" at the bottom. The inner ring contains "LAND SURVEYOR" at the top and "NEW MEXICO" at the bottom. In the center of the seal is the license number "4981".



REFERENCE										SURVEY INFORMATION				BENCHMARKS		AS BUILT INFORMATION	
MAP NO.		EST. NO.		W.O. NO.		FIELD NOTES		DATE		BY		BENCHMARK FOR THIS SUBDIVISION IS A.C.S. MONUMENT WHICH IS LOCATED AT THE NORTHWEST QUADRANT OF SECTION ROAD AT REV1 DON DRIVE - 11"X11" CHITS. ELEVATED ON THE SOUTH BONNET BOLT OF A FIRE HYDRANT. ELEVATION = 5640.084		CONTRACTOR KNC, Inc.			
NO.		DATE		REMARKS		BY		DATE		BY		INSPECTED BY		DATE			
1		10-14-83		Revised To Show As Built		MIP											
				BY													
REVISIONS																	
DESIGN																	
DESIGNED BY T.V.S.		DATE JULY, 1982															
DRAWN BY M.J.W.		DATE JULY, 1982															
CHECKED BY K.M.W.		DATE JULY, 1982															
NO																	

SHEET 8 OF 8		
UNIT FOUR		
CELL DR., OSO REDONDO		
ENGINEER		
DATE		
12-28-82		
12-28-82		