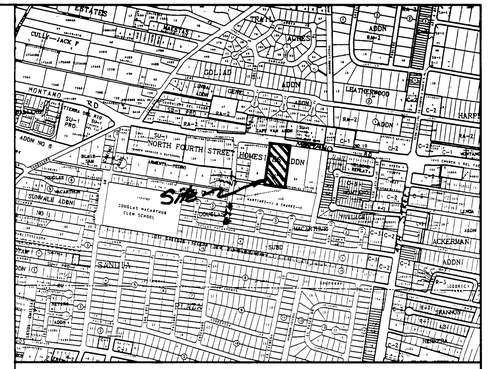
CONSTRUCTION PLANS

FOR

VILLA CANELA

LOTS 7A & 7B
NORTH FOURTH STREET
HOMESITES ADDITION

MARCH 1994



VICINITY MAP ZONE ATLAS F-14-Z

SCALE NONE

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #4)

2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALLS SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.

3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

4. THREE(3) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCC-UPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.

5. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.

6. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN(7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.

☐ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.

☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.

☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.

☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

INDEX TO DRAWINGS

1. TITLE SHEET
2. PLAT
3. GRADING PLAN
4. PAVING IMPROVEMENTS
5. UTILITY IMPROVEMENTS
6. STORM SEWER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 4897.90 01 94

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 10-6-94

A-9-94
5-A-94

CONTRACTOR:
J.P. HALE

RECORD DRAWING
DATE 9-21-94 DRAFTED BY: SCS
DATE 9-21-94 SURVEYED BY: BSN SURV.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4600 MONTGOMERY BLVD. N.E., SUITE 3
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

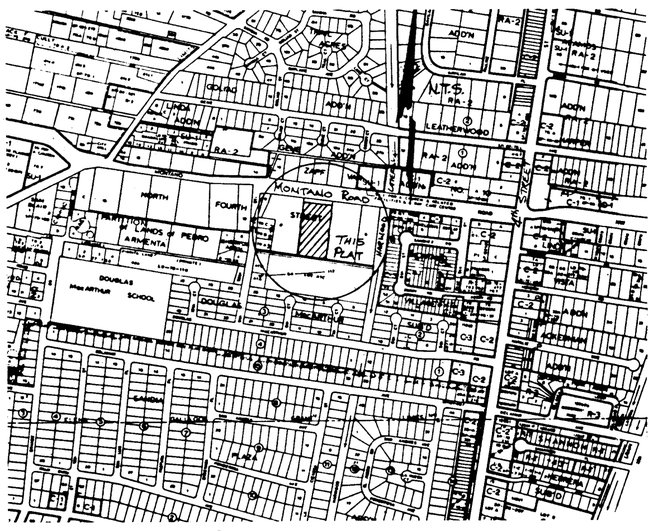
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE

50/940002/9402T/PVC/4-12-94

PROJECT NO. 4897.90

TALOS LOG #94-04-11-0908-0155



PLAT NOTES

1. PLAT CASE NUMBERS: DRB-94-0073.
2. ZONE ATLAS PAGE NUMBER: F-14-Z.
3. GROSS ACREAGE: 2.0357.
4. NUMBER OF LOTS CREATED: TEN (10).
5. 325.27 FEET OF ROAD WAS CREATED BY THIS PLAT.
6. ALL EASEMENTS OF RECORD ARE SHOWN ON THIS PLAT.
7. BEARINGS ARE GRID BASED ON THE USE OF THE A.C.S. CONTROL MONUMENTS MARKED "13 -F14" AND "14-F14", DISTANCES ARE GROUND.
8. ALL CORNERS ARE 5/8"REBAR WITH A CAP MARKED "MARQUEZ 10283", UNLESS OTHERWISE NOTED.
9. LOT 1 IS A TEMPORARY DRAINAGE ESMT. THAT MAY BE VACATED UPON COMPLETION OF THE STORM SEWER IMPROVEMENTS IN MONTANO BLVD.
10. CITY OF ALBUQUERQUE WATER AND SANITARY SEWER SERVICE TO LOTS 1-10 MUST BE VERIFIED AND COORDINATED WITH THE PUBLIC WORKS DEPARMENT, CITY OF ALBUQUERQUE.

PUBLIC UTILITY EASEMENTS:

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

1. The Public Service Company of New Mexico for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical service.
2. 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.
3. U.S. West 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.
4. 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 to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code caused by construction of pools, decking, or any structures adjucent to within or near easements shown on this plat.

SHEET 1 OF 2

A CERTAIN PARCEL OF LAND BEING IDENTIFIED AS "LOT 7A", NORTH FOURTH STREET HOMESITES ADDITION, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT OF SAID ADDITION FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON FEBRUARY 26, 1993, IN PLAT BOOK 93C, FOLIO 51, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEASTERLY CORNER OF THE PARCEL HEREIN DESCRIBED, FOUND A ONE-INCH (1") IRON PIPE IN PLACE, WHENCE THE A.C.S. CONTROL MONUMENT MARKED "14-F14" BEARS N 76°39'02" E, 1337.84 FEET; THENCE,
N 80°53'32" W, 198.66 FEET ALONG THE SOUTHERLY BOUNDARY OF THE PARCEL HEREIN DESCRIBED, FOUND A ONE-INCH (1") IRON PIPE IN PLACE; THENCE,
N 7°38'58" E, 441.60 FEET ALONG THE WESTERLY BOUNDARY TO THE NORTHWESTERLY CORNER OF THE PARCEL HEREIN DESCRIBED, ALSO BEING A POINT ALONG THE SOUTHERLY RIGHT-OF-WAY OF MONTANO ROAD N.W.; THENCE,
S 82°50'24" E, 199.95 FEET ALONG SAID ROAD TO THE NORTHEASTERLY CORNER OF THE PARCEL HEREIN DESCRIED; THENCE,
S 7°49'15" W, 448.37 FEET ALONG THE EASTERLY BOUNDARY TO THE POINT OF BEGINNING AND CONTAINING 2.0357 ACRES MORE OR LESS.
THIS PARCEL OF LAND IS KNOW BEING KNOWN AS "MONTANO CANELA 1", LOTS ONE (1) THROUGH TEN (10).

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 PARKS, STREETS, TRAILS, DRAINAGE AND PUBLIC RIGHTS-OF-WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND DRAINAGE EASEMENTS SHOWN HEREON INCLUDING THE RIGHT TO CONSTRUCT, OPERATE, INSPECT AND MAINTAIN FACILITIES THEREIN, AND ALL PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRIC 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. 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.

GONZALES PROPERTIES, INC. DAVE X. GONZALES, PRESIDENT MANUEL H. GONZALES, VICE-PRESIDENT

STATE OF NEW MEXICO)
COUNTY OF Bernalillo) SS

ON THIS 3rd DAY OF March, 1994, THIS INSTRUMENT WAS ACKNOWLEDGE BEFORE ME BY Dave X. and Manuel H. Gonzales.

MY COMMISSION EXPIRES 4-10-95

Georgia M. Mayo
NOTARY PUBLIC

OFFICIAL SEAL
GEORGIA M. MAYO
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 4-10-95

94063348

PLAT OF
VILLA CANELA ADDITION
A REPLAT OF LOT 7-A, OF
NORTH FOURTH STREET HOMESITES ADDITION
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MARCH 1994

State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on
3:03 MAY 12 1994
At ___ o'clock p.m. Recorded in Vol 94C
of records of said County Folio 155
Judy Woodward, Clerk & Recorder
Deputy Clerk

APPROVALS

PLAT NUMBER SP-94-88	
Nick Chel. CITY SURVEYOR/DATE	03214
Jack Cloud PLANNING DIRECTOR/DATE	5-12-94
Frank J. Cagnino CITY ENGINEER/DATE	5-12-94
Frank J. Cagnino A.M.A.F.C.A./DATE	5-12-94
Richard Dourte TRAFFIC ENGINEER/DATE	3-29-94
N/A PROPERTY MANAGEMENT/DATE	
Robert W. Kane WATER RESOURCES DEPT./DATE	3-29-94
Carol S Dumont PARKS AND RECREATION/DATE	5-6-94
R.E. Roberts PUBLIC SERVICE COMPANY OF NM/DATE	5-6-94
Joseph P. Martinez U.S. WEST COMMUNICATIONS/DATE	5-6-94
Joe Dunlap GAS COMPANY OF NM/DATE	5-6-94
Violet Watson CABLE TV / DATE	5-6-94

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND
PAID ON UPC #: 1-014-061-328273-419/5
PROPERTY OWNER OF RECORD:
Gerald L. Johnson
BERNALILLO COUNTY TREASURER'S OFFICE:
A. O. M.

SURVEYOR'S CERTIFICATE

I, GEORGE J. MARQUEZ JR., A REGISTERED PROFESSIONAL NEW MEXICO LAND SURVEYOR, CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS CONTAINED IN THE CITY OF ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

George J. Marquez March 3, 1994
GEORGE J. MARQUEZ JR. NMPS NO. 10283 DATE

NEW MEXICO 10283 REGISTERED PROFESSIONAL LAND SURVEYOR G.J. MARQUEZ JR.

MARQUEZ SURVEYING COMPANY
902 5th. STREET N.W.
ALBUQUERQUE, NEW MEXICO, 87102
(505) 842-6579

SCANNED BY LASON

PROJECT NO. 4897.90

2 OF 6

26 4897.900294

RECORD DRAWING
DATE: 9-21-94 SURVEYED BY: BGJ Surv.
DATE: DRAFTED BY:
THESE RECORD DRAWINGS HAVE BEEN PREPARED IN PART ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.
J.R. HALE CONT

94063348

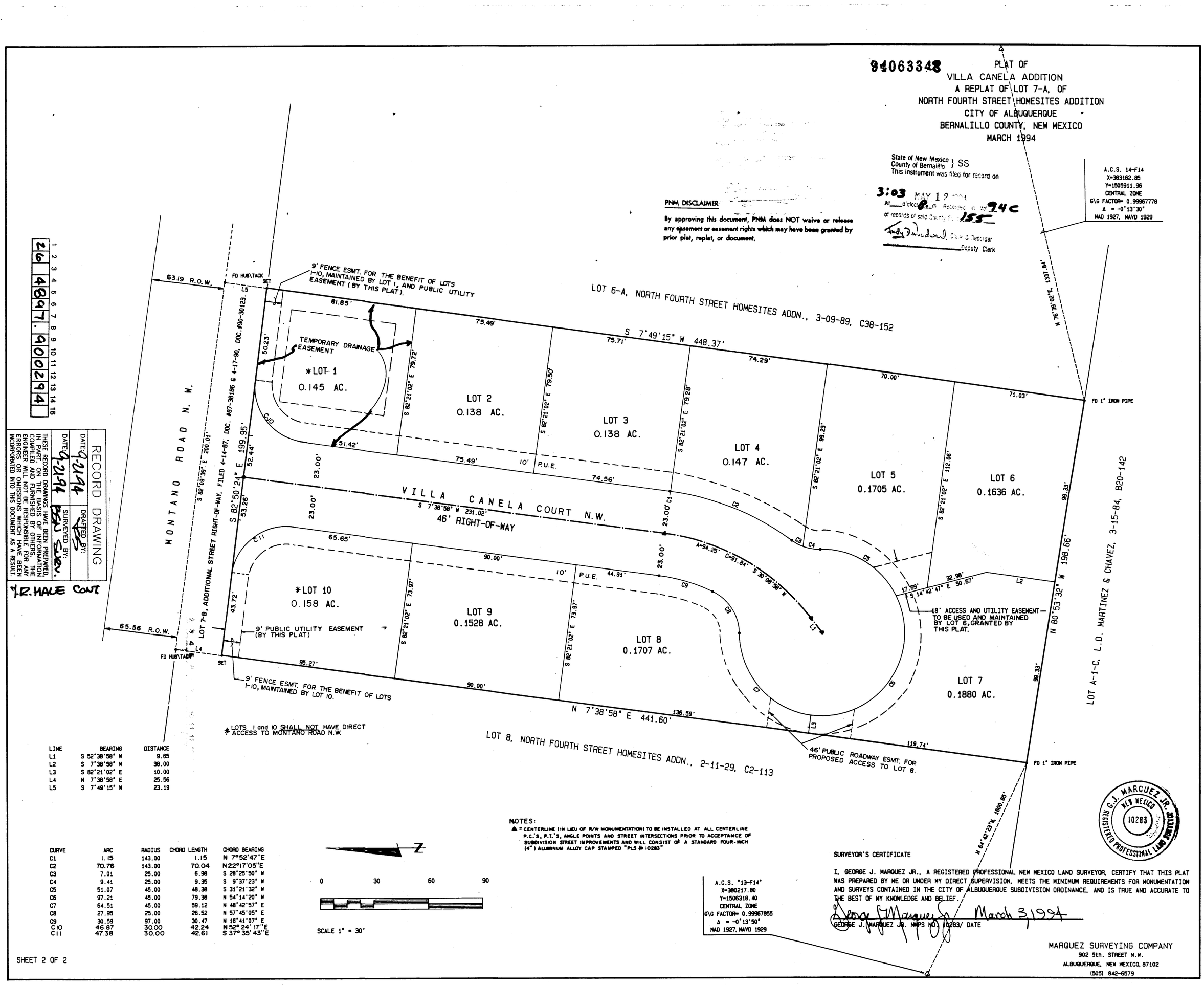
PLAT OF
VILLA CANELA ADDITION
A REPLAT OF LOT 7-A, OF
NORTH FOURTH STREET HOMESITES ADDITION
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MARCH 1994

State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on
3:03 MAY 12 1994
At ___ o'clock p.m. Recorded in Vol 94C
of records of said County Folio 155
Judy Woodward, Clerk & Recorder
Deputy Clerk

A.C.S. 14-F14
X=383162.85
Y=1505911.96
CENTRAL ZONE
G\G FACTOR= 0.99967778
Δ = -0°13'30"
NAD 1927, NAVD 1929

PNM DISCLAIMER

By approving this document, PNM does NOT waive or release any easement or easement rights which may have been granted by prior plat, replat, or document.



LINE	BEARING	DISTANCE
L1	S 52°38'58" W	9.65
L2	S 7°38'58" W	38.00
L3	S 82°21'02" E	10.00
L4	N 7°38'58" E	25.56
L5	S 7°49'15" W	23.19

CURVE	ARC	RADIUS	CHORD LENGTH	CHORD BEARING
C1	1.15	143.00	1.15	N 7°52'47"E
C2	70.76	143.00	70.04	N22°17'05"E
C3	7.01	25.00	6.98	S 28°25'50" W
C4	9.41	25.00	9.35	S 9°37'23" W
C5	51.07	45.00	48.38	S 31°21'32" W
C6	97.21	45.00	79.38	N 54°14'20" W
C7	64.51	45.00	59.12	N 48°42'57" E
C8	27.95	25.00	26.52	N 57°45'05" E
C9	30.59	97.00	30.47	N 16°41'07" E
C10	46.87	30.00	42.24	N 52°24'17"E
C11	47.38	30.00	42.61	S 37°35'43"E

NOTES:
▲ = 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 STANDARD FOUR-INCH (4") ALUMINUM ALLOY CAP STAMPED "PLS # 10283"

N
0 30 60 90
SCALE 1" = 30'

A.C.S. "13-F14"
X=380217.80
Y=1506318.40
CENTRAL ZONE
G\G FACTOR= 0.99967855
Δ = -0°13'50"
NAD 1927, NAVD 1929

SURVEYOR'S CERTIFICATE

I, GEORGE J. MARQUEZ JR., A REGISTERED PROFESSIONAL NEW MEXICO LAND SURVEYOR, CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS CONTAINED IN THE CITY OF ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

George J. Marquez March 3, 1994
GEORGE J. MARQUEZ JR. NMPS NO. 10283 DATE

NEW MEXICO 10283 REGISTERED PROFESSIONAL LAND SURVEYOR G.J. MARQUEZ JR.

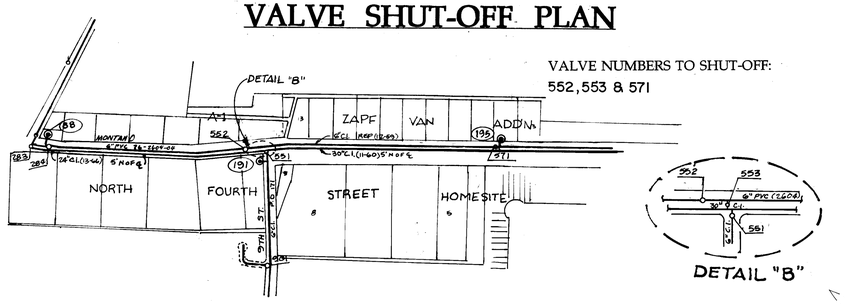
MARQUEZ SURVEYING COMPANY
902 5th. STREET N.W.
ALBUQUERQUE, NEW MEXICO, 87102
(505) 842-6579

SHEET 2 OF 2

F.E.M.A. MAP #350002-0015 C

NO SCALE

VALVE SHUT-OFF PLAN



ACS BRASS CAP
"NM 47-9"
NMSPC
Y=1,503,544.63
X=383,830.72
Δα=-00°13'25"
C-G=0.99967 69
CENTRAL ZONE
EL.=4972.038

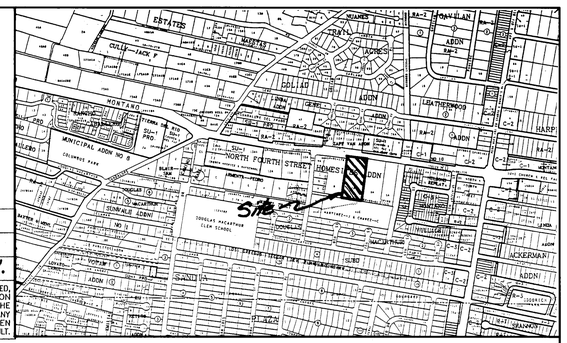
THE S33°05'52"E 3626.30'

RECORD DRAWING

DATE: 9-21-94	DRAFTED BY: PB
DATE: 9-21-94	SURVEYED BY: BSN SURV.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

J.R. HALE CONT.

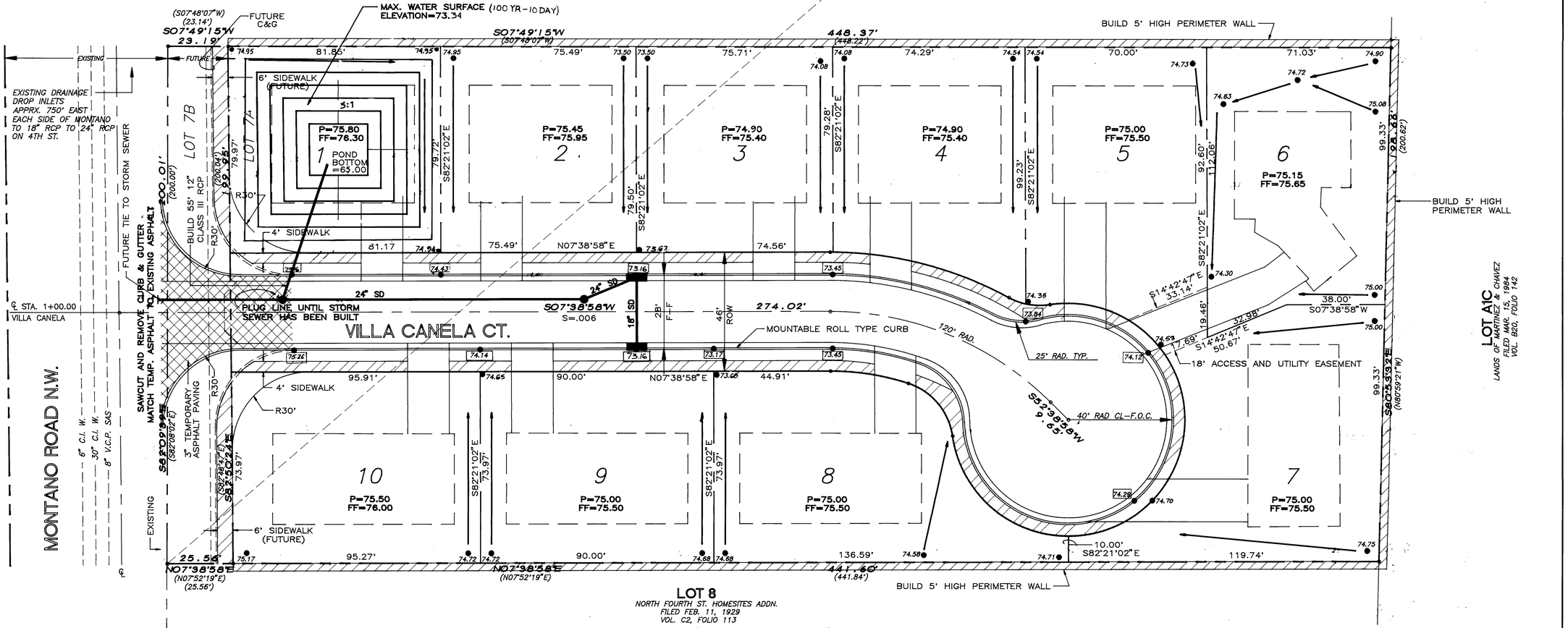


VICINITY MAP F-14-Z

NO SCALE

LOT 6

NORTH FOURTH ST. HOMESITES ADDN.
FILED FEB. 11, 1929
VOL. C2, FOLIO 113



LOT 8

NORTH FOURTH ST. HOMESITES ADDN.
FILED FEB. 11, 1929
VOL. C2, FOLIO 113

GENERAL NOTE:
SPOTS ARE TOP OF CURB ELEVATIONS

LEGEND

- CENTER LINE
- PROPERTY LINE
- EASEMENT LINE
- BOUNDARY LINE
- BUILDING FOOTPRINT
- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION ● 74.71
- DIRECTION OF FLOW
- STORM DRAIN
- CATCH BASIN
- MANHOLE
- PERIMETER WALL
- SIDEWALK
- FLOW LINE ELEV. 73.71

GRADING PLAN

LOTS 7A & 7B
2.0464 ACRES
NORTH FOURTH ST. HOMESITES ADDN.
FILED FEB. 26, 1993
VOL. 93-C, FOLIO 51

GRAPHIC SCALE
0 20 100
SCALE: 1" = 20.00'

0\940002\9402GR.DWG\PVC\4-12-94

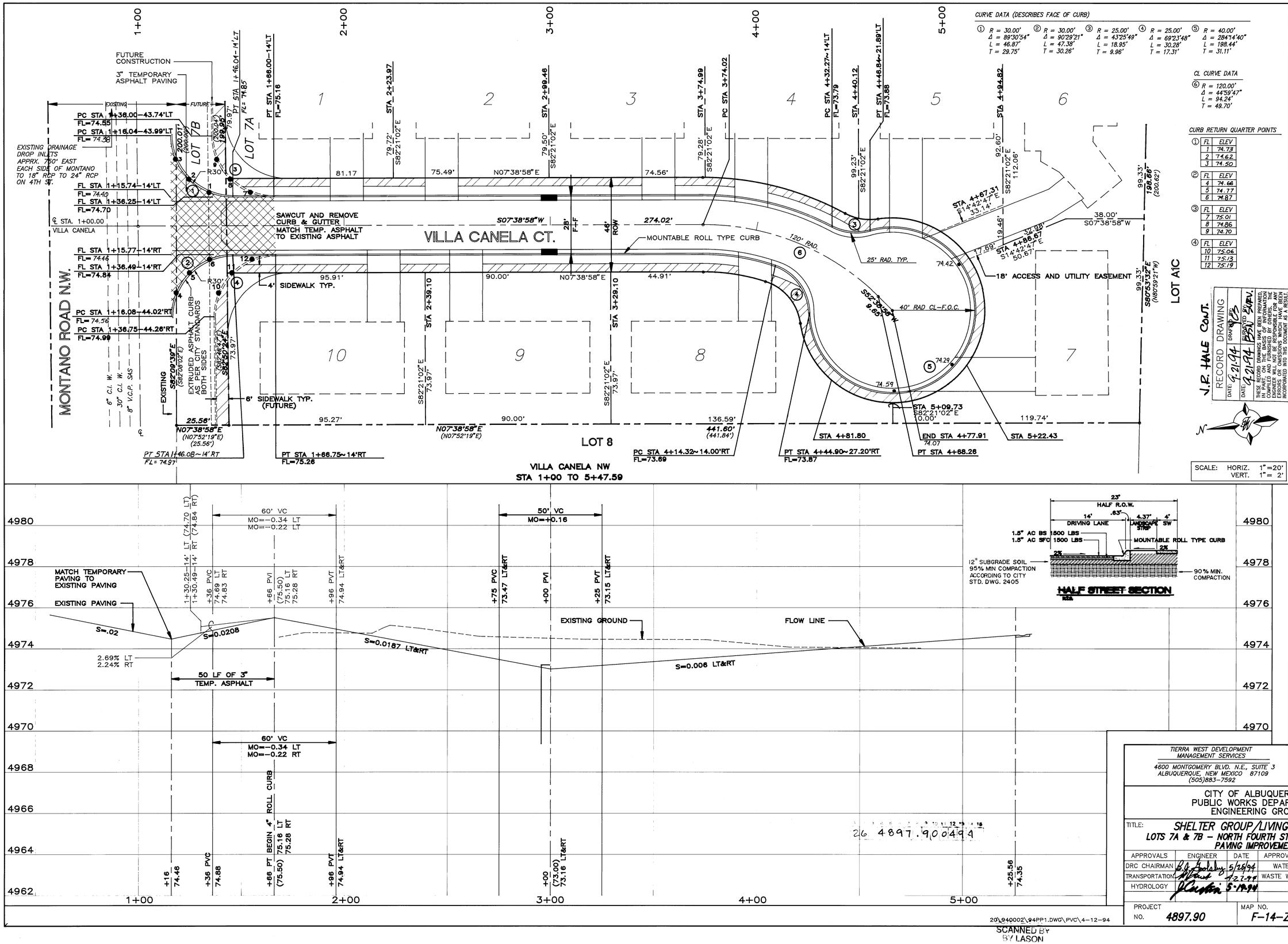
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 48 97 9003 94

ENGINEER'S SEAL	GRADING PLAN	DRAWN BY NB
	SHELTER GROUP/LIVING QUARTERS	DATE 12/21/94
	LOTS 7A & 7B NORTH FOURTH STREET HOMESITES ADDITION ALBUQUERQUE, NEW MEXICO	9402GR.DWG
	TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES	SHEET # 3 OF 6
RONALD R. BOHANNAN P.E. #7868	4600 MONTGOMERY BLVD. N.E., SUITE 3 ALBUQUERQUE, NEW MEXICO 87109 (505)883-7592	JOB # 940002

4-18-94
5-4-94

ROUGH GRADING APPROVAL 5-17-94

SCANNED BY



AS BUILT INFORMATION

CONTRACTOR J.R. HALE

WORK STAKED BY S.S.N. DATE 10-94

ASBUILT SURVEY ACCEPTANCE BY SHAWN BASS DATE 10-94

FIELD VERIFICATION BY SHAWN BASS DATE 10-94

DRAWINGS CORRECTED BY DATE

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.

BENCH MARKS

ACS BRASS CAP

"NM47-9"

NMSPC

Y=1,503,544.63

X=383,830.72

G-G=0.999677.69

Da=-00°13'25"

CENTRAL ZONE

EL.=4972.038

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
	DATE 10/93	DESIGNED BY RRB	
	DATE 10/93	DRAWN BY DLM	
	DATE 10/93	CHECKED BY RRB	

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4600 MONTGOMERY BLVD. N.E., SUITE 3
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

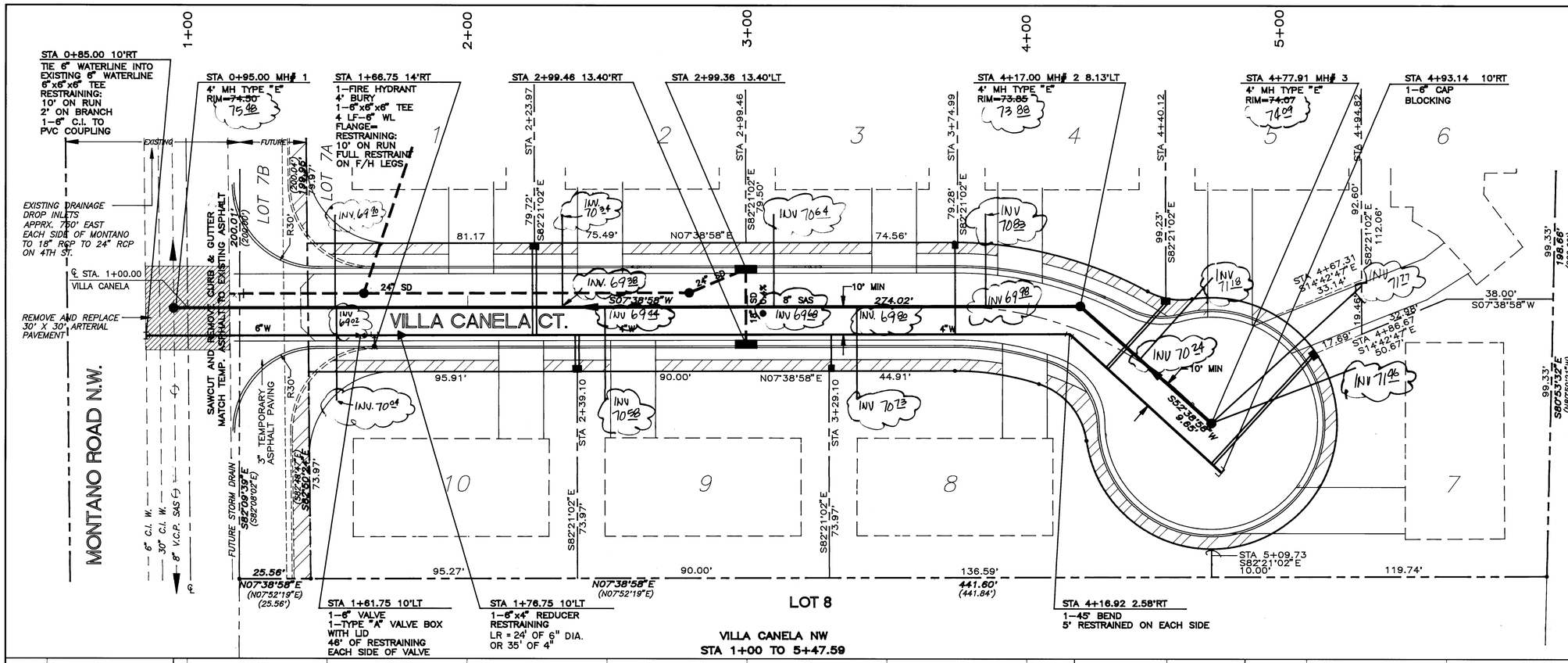
TITLE: SHELTER GROUP/LIVING QUARTERS
LOTS 7A & 7B - NORTH FOURTH ST HOMESITES ADDITION
PAVING IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.A. Goolsby	5/26/94	WATER		
TRANSPORTATION		5-27-94	WASTE WATER		
HYDROLOGY		5-19-94			

PROJECT NO. 4897.90 | MAP NO. F-14-Z | SHEET 4 OF 6

20\940002\94PP1.DWG\PVC\4-12-94

SCANNED BY
BY LASON



NOTE:
SEE GRADING PLAN FOR WATER SHUT-OFF PLAN

RECORD DRAWING

DATE: 9-21-94	DRAFTED BY: JRH
DATE: 9-21-94	SURVEYED BY: BSN/SMW.

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J.R. HALE CONT.

AS BUILT INFORMATION
CONTRACTOR J.R. HALE DATE 10-94
WORK STAKED BY BSN DATE 10-94
INSPECTIONS BY SAMMY BAZAR DATE 10-94
FIELD VERIFICATION BY SAMMY BAZAR DATE 10-94
DRAWINGS CORRECTED BY DATE

BENCH MARKS
ACS BRASS CAP
"NM47-9"
NMSPC
Y=1,503,544.63
X=383,830.72
G-G=0.999677.69
Da=-00°13'25"
CENTRAL ZONE
EL=4972.038

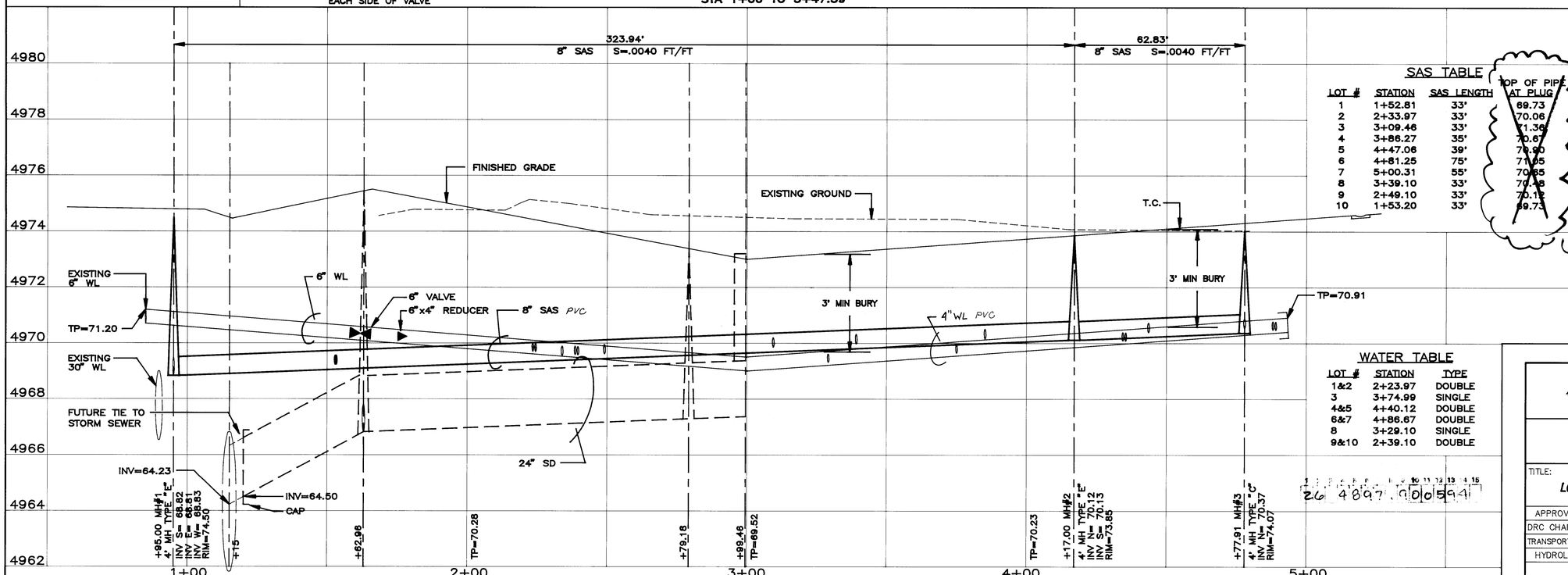
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

SCALE: HORIZ. 1"=20'
VERT. 1"= 2'

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	DATE 10/93
		DESIGNED BY RRB	DATE 10/93
		DRAWN BY DLM	DATE 10/93
		CHECKED BY RRB	



SAS TABLE

LOT #	STATION	SAS LENGTH	TOP OF PIPE AT PLUG
1	1+52.81	33'	69.73
2	2+33.97	33'	70.06
3	3+09.46	33'	71.36
4	3+86.27	35'	70.67
5	4+47.08	39'	70.90
6	4+81.25	75'	71.05
7	5+00.31	55'	70.85
8	3+39.10	33'	70.48
9	2+49.10	33'	70.12
10	1+53.20	33'	69.73

SEE ABOVE FOR INVERT

WATER TABLE

LOT #	STATION	TYPE
1&2	2+23.97	DOUBLE
3	3+74.99	SINGLE
4&5	4+40.12	DOUBLE
6&7	4+86.67	DOUBLE
8	3+29.10	SINGLE
9&10	2+39.10	DOUBLE

26 4897.90 0059 4

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4600 MONTGOMERY BLVD. N.E., SUITE 3
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: SHELTER GROUP/LIVING QUARTERS
LOTS 7A & 7B- NORTH FOURTH ST HOMESITES ADDITION
UTILITY IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.A. Bibby	5/25/94	WATER		
TRANSPORTATION	N/A		WASTE WATER	[illegible]	5/12/94
HYDROLOGY	N/A	5-12-94			

PROJECT NO. 4897.90 | MAP NO. F-14-Z | SHEET 5 OF 6

20\940002\94PP2.DWG\PVC\5-3-94

SCANNED

EQUATION:
STA 137+22.97 MONTANO ROAD=
1+15 VILLA CANELA

STA 1+25.00 5'LT
1-24" CAP

STA 1+62.96 5'LT
4' DIA TYPE E MH
MH #2

BUILD 55' 18" CLASS III RCP @3.29% INV.=65.00

STA 2+79.18 5'LT
4' DIA TYPE C MH
MH #1

STA 2+99.36 13.40'LT
DOUBLE "D"
CB "B"

STA 2+99.46 13.40'RT
DOUBLE "D"
CB "A"

1+00 2+00 3+00 4+00 5+00

EXISTING DRAINAGE DROP INLETS APPRX. 750' EAST EACH SIDE OF MONTANO TO 18" RCP TO 24" RCP ON 4TH ST.

℄ STA. 1+00.00
VILLA CANELA

REMOVE AND REPLACE 30' X 30' ARTERIAL PAVEMENT

EXISTING — FUTURE

SAWCUT AND REMOVE CURB & GUTTER MATCH TEMP. ASPHALT TO EXISTING ASPHALT

3" TEMPORARY ASPHALT PAVING

MONTANO ROAD N.W.

6" C.I. W.
30" C.I. W.
8" V.C.P. SAS

LOT 7B
LOT 7A

POND BOTTOM = 65.00

PLUG LINE UNTIL STORM SEWER HAS BEEN BUILT

VILLA CANELA CT.

24" SD
8" SAS
6"W

5' TRANSITION BOTH SIDES PER COA STD DWG 2207

LOT 1 2 3 4 5 6 7 8 9 10

LOT A1C

STA 4+67.31
S14°42'47"E
33.14'

STA 4+86.67
S14°42'47"E
50.67'

STA 5+09.73
S82°21'02"E
10.00'

38.00'
S07°38'58"W

S52°38'58"W
9.85'

17.69'
19.46'
32.99'

95.91' 90.00' 44.91' 95.27' 90.00' 136.59' 441.60' (441.84') 119.74'

N07°38'58"E (N07°52'19"E) (25.56')

S82°09'39"E (S82°08'02"E)

S82°50'22"E 73.97'

S82°21'02"E 73.97'

S07°38'58"W 274.02'

LOT 8

VILLA CANELA NW
STA 1+00 TO 5+47.59

47.96 LF @5.2%
24" CLASS III RCP
Q-100=7.12 CFS
V-100=0.274 AC. FT.
V=12.21 FT/S

116.22 LF @0.4%
24" CLASS III RCP
Q-100=7.12 CFS
V-100=0.274 AC. FT.
V=4.83 FT/S

20.28 LF @0.4%
24" CLASS III RCP
Q-100=7.12 CFS
V-100=0.274 AC. FT.
V=4.83 FT/S

EXISTING GROUND — FINISHED GRADE — T.C.

3' MIN BURY

EXISTING 6" WL
TP=71.20
EXISTING 30" WL
6" WL
6" VALVE
8" SAS
TP=70.91
FUTURE TIE TO STORM SEWER
FUTURE H.G.L.
24" SD
INV=64.23
INV=64.50
CAP

+95 60" RCP INV=61.82
+15
+62.96 BUILD 4' DIA TYPE E MH INV S=86.82 INV W=86.71 INV E=86.71 RIM=75.44
+79.18 BUILD 4' DIA TYPE C MH INV S=67.28 INV N=67.28 RIM=73.39
+99.46 BUILD DOUBLE "D" CATCH BASINS INV=67.74 RT INV=67.74 LT GRATE=72.60
+17
+77.91

4978 4976 4974 4972 4970 4968 4966 4964 4962 4960

1+00 2+00 3+00 4+00 5+00

SCANNED BY
BY LASON

20\940002\94PP3.DWG\PVC\4-13-94

BY LASON

RECORD DRAWING
DATE: 9-21-94 DRAFTED BY: VB
DATE: 9-21-94 SURVEYED BY: BSN SURV.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.
J.R. HALE CONT.

AS BUILT INFORMATION
CONTRACTOR J.R. HALE
WORK STAKED BY B.S.V. DATE 10-94
ASBUILT NOTE ACCEPTANCE BY SHAWN BAZAR DATE 10-94
FIELD VERIFICATION BY SHAWN BAZAR DATE 10-94
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.
CENTRAL ZONE
EL.=4972.038

BENCH MARKS
ACS BRASS CAP
"NM47-9"
NMSPC
Y=1,503,544.63
X=383,830.72
G-G=0.999677.69
Da=-00°13'25"

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

SCALE: HORIZ. 1"=20'
VERT. 1"= 2'

ENGINEER'S SEAL
1-18-94
2-4-94

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY RRB	DATE 10/93
		DRAWN BY DLM	DATE 10/93
		CHECKED BY RRB	DATE 10/93

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LOTS 7A & 7B- NORTH FOURTH ST HOMESITES ADDITION
STORM SEWER

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.O. Bailey	5/25/94	WATER		
TRANSPORTATION	A.L. Hill	5-27-94	WASTE WATER	NB Gist	6/12/94
HYDROLOGY	Martinez	5-19-94			

PROJECT NO. 4897.90
MAP NO. F-14-Z
SHEET 6 OF 6

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