

SIESTA HILLS N° 3 SUBDIVISION
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
PLANS FOR CONSTRUCTION OF
PAVING, WATER & SANITARY SEWER

OCTOBER 1975

INDEX TO DRAWINGS

 $2a$

Paving Sketch.

WATER PLAN AND PROFILE - RIVER CREST STAGE
WATER PLAN AND PROFILE - HIGH FLOOD STAGE
PAVING PLAN AND PROFILE - HIGHEST STAGE
WATER PLAN AND PROFILE - RIVER CREST STAGE
WATER PLAN AND PROFILE - HIGHEST STAGE
ANOTHER SLOWER PLAN AND PROFILE
ANOTHER SLOWER PLAN AND PROFILE
CUL DE SAC DETAILS

APPROVED FOR
CONSTRUCTION
[Signature] 6-8-76
CITY ENGINEER DATE

Curt	12/18/75
G. Ketch	18 Dec 75
Khl	23 Dec 75
R. R. P.	1-8-76
W. H. P.	1-9-76

These findings do not, in any way, diminish the responsibility of the components for maintaining their own systems. The components shall remain the responsible party for the maintenance of their own system.

MOLZEN-CORBIN & Associates
Consulting Engineers
ALBUQUERQUE - NEW MEXICO

DEC 19 1976
SHEET 1 of 10

CITY OF ALBUQUERQUE ZONE ATLAS
MAP NO. M-16-1

MAP A-18N P-86-75

1 OF 10

NOTE
ALL BEARINGS AND/OR DISTANCES
IN PARENTHESIS ARE FROM PLAT
BEARINGS FOR THE ADJACENT SUB-
DIVISIONS TO THE TRACT SHOWN
HEREON. ALL OTHER BEARINGS AND
DISTANCES ARE AS PER INDEPENDENT
FIELD SURVEY OF EXIST. CORNERS
ON THE GROUND.

91-44

91-44

13386

State of New Mexico
County of Bernalillo
This instrument was filed for record on:

At 10:00 A.M. Recorded in Vol. 16
of records of said County Folio 16
James C. Jones, Clerk & Recorder
Bernalillo, N.M.

SUMMARY PLAT
SHOWING
LOTS 6A, 7A & 8A OF BLOCK ONE
(BEING A REPLAT OF)
LOTS 6, 7, 8 & 9 OF BLOCK ONE
SIESTA HILLS No 3 SUBDIVISION

SCALE: 1" = 50'

Description

The foregoing resubdivision of that certain tract of land shown hereon, being situate in the north one-half of Section 36, Township 10 North, Range 3 East, N.M.P.M. and comprising all of lots 6, 7, 8 and 9, Block One of the original plat of Siesta Hills No. 3 Subdivision, the plat of which was filed for record on the 19th day of November 1975 and being more particularly described by metes and bounds survey as follows:

Beginning at the southwest corner of lot 8A, Block 1, also being the point of the intersection of the northerly right-of-way of Ridgcrest Drive, S.E. with the easterly right-of-way of San Pedro Drive, S.E.; whence the Albuquerque City Survey Control Monument designated G-3 bears N 04° 07' 46" W, 1062.61 feet; thence N 0° 47' 52" E, 212.00 feet along said east right-of-way of San Pedro Drive, S.E. to a point common to the northwest corner of lot 6A, Block 1 and the southwest corner of lot 5, Block 1; thence S 89° 12' 08" E, 157.37 feet to a point on a curve, said point being common to the northeast corner of lot 5, Block 1 and the westerly right-of-way of Ridgcrest Loop, S.E.; thence along said curve, being common to said westerly right-of-way of Ridgcrest Loop, S.E., in a southerly direction 108.17 feet to a point, said curve having a delta angle of 0° 08' 09" and a radius of 868.52 feet; thence S 19° 22' 08" E, 22.12 feet along said westerly right-of-way of Ridgcrest Loop, S.E. to a point of beginning of a curve; thence 134.94 feet in a southerly direction along said curve, said curve having a delta angle of 24° 29' 45" and a radius of 315.63 feet, said curve being common to said westerly right-of-way of Ridgcrest Loop, S.E. to a point of compound curve; thence along said compound curve in a westerly direction 46.00 feet to a point on the northerly right-of-way of Ridgcrest Drive, S.E.; said compound curve having a delta angle of 105° 53' 23" and a radius of 25.00 feet; thence N 68° 59' 00" W, 192.62 feet along said northerly right-of-way of Ridgcrest Drive, S.E. to the southwest corner of lot 8A, Block 1 and true point of beginning.

FREE CONSENT, DEDICATION

The subdivision of the land hereon described is with free consent and in accordance with the desires of the undersigned owner and proprietor thereof, and said owner and proprietor does hereby dedicate the public rights-of-way shown hereon, together with all easements shown on this plat. Power and communication easements are reserved where shown by dashed lines, being 14 feet in width centered on the rear lot lines and 10 feet in width centered on the side lot lines, except as noted, 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.

By James C. Jones
Lavelle Foundation
Vice President

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

On this 24 day of March, 1976 the foregoing instrument was acknowledged before me.

My commission expires June 5, 1978

Margaret C. Johnson
Notary Public

Pioneer National Title Company hereby certifies that all taxes have been paid in full for the period of the past ten years, up to and including the year 1975, for all of the property included in the plat upon which this certificate appears.

PIONEER NATIONAL TITLE COMPANY

By Albert D. Corbin

APPROVALS, as specified by Subsection 22.A of the Albuquerque Subdivision Ordinance:

Robert H. Laws 3-9-76
Traffic Engineer, City of Albuquerque, NM Date

Robert H. Laws 9 Mar 76
for AMPCA Date

Guillermo R. Kichik 9 Mar 76
City Engineer, City of Albuquerque, NM Date

Robert H. Laws 3-10-76
Director of Parks & Recreation,
City of Albuquerque, NM Date

Robert H. Laws 3-9-76
Chief Surveyor, City of Albuquerque, NM Date

James C. Jones 3-5-76
Mtn. States Telephone & Telegraph Co. Date

Leo Quibler 3-5-76
Public Service Co. of New Mexico Date

INFORMATION

Outstanding pro rata charges for water and sewer installations are 0 as of 3-9, 1976. SP-76-67

APPROVAL AND CONDITIONAL ACCEPTANCE, as specified by Subsection 22.A.20 of the Albuquerque Subdivision Ordinance

Robert H. Laws 3/16/76 city M-18
Planning Director, City of Albuquerque, NM Date

SURVEY

I, 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 surveys of the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.



Albert D. Corbin
Albert D. Corbin, N.M.P.E. & L.S.
No. 1524

APPROVED FOR
CONSTRUCTION
Robert H. Laws 6-5-76
CITY ENGINEER DATE

MOLZEN-CORBIN & Associates
Consulting Engineers
ALBUQUERQUE NEW MEXICO

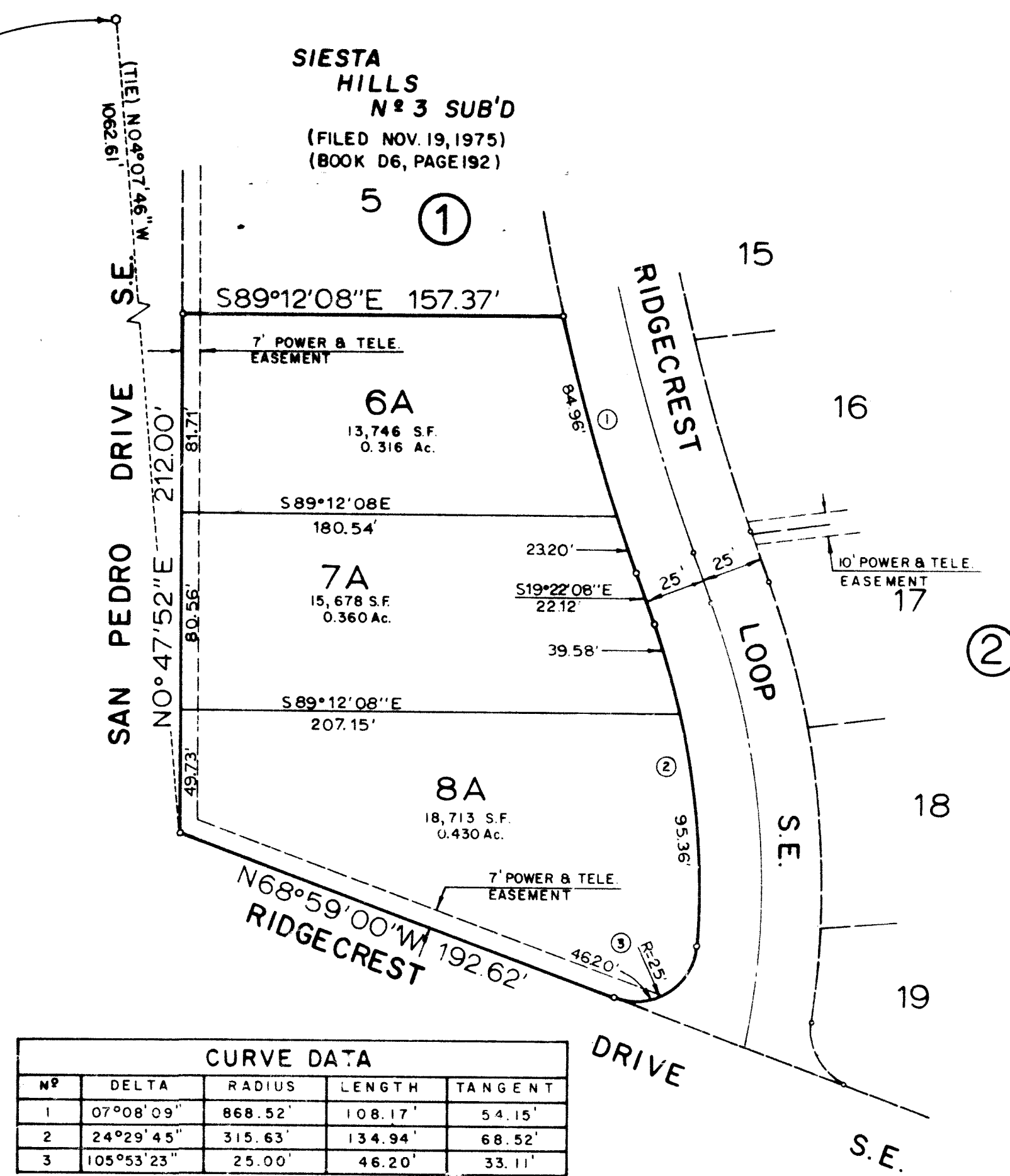
Sheet Added

Rev. A

P-86-75

SHEET 2A of 10

"STA. G-3"
NMSHC BRASS CAP
ON GIBSON BLVD.
IN THE CENTER
OF THE MEDIAN



CURVE DATA				
NO	DELTA	RADIUS	LENGTH	TANGENT
1	07°08'09"	868.52	108.17'	54.15'
2	24°29'45"	315.63	134.94'	68.52'
3	105°53'23"	25.00	46.20'	33.11'

- DISTANCES ARE GROUND DISTANCES.
- ELEVATIONS ARE FIELD ELEVATIONS.
- ZONE ATLAS NUMBER, M-18.
- AVERAGE GROUND TO GRID - 0.99962526
- AVERAGE DELTA ALPHA: -00°11'12"

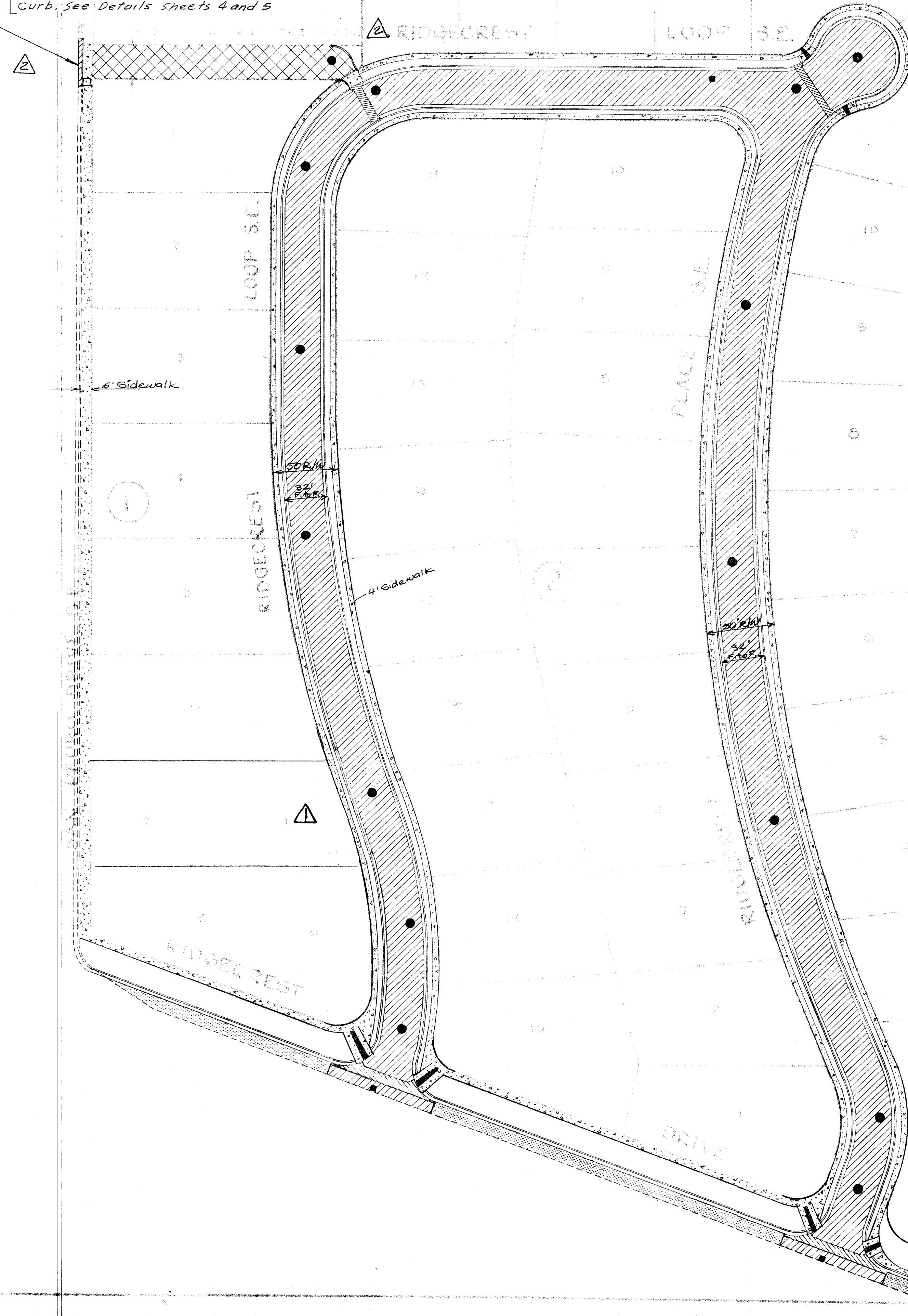
24-086 02751 10 5518176

SIESTA

HILLS

SIESTA HILLS No 3 SUBDIVISION

Remove 36 L.F. Curb & gutter. Replace with 11 L.F. Transition and 25 L.F. Rounddown Curb. See Details sheets 4 and 5



Scale 1" = 50'

LEGEND

- Proposed res. paving, Type 1
- Proposed temporary paving
- Proposed sidewalk
- Proposed drainage channel
- Proposed valley gutter
- Wheel Chair Ramp
- Existing curb & gutter
- Proposed standard curb & gutter

APPROVED FOR
CONSTRUCTION
R.M. Jones 4-14-76
CITY ENGINEER DATE

City Approval	Date

46-77 Changed Drainage Channel
Deleted Cul-de-Sac

PAVING

Curt
Design Eng.
12/18/75

g. Kitchell 1-4-76
12/18/75
W.D. Jones 1-8-76

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
24	10	8	6	10	2	7	5	2																						

MAP M-18

P-86-75 REV 10 28

DATE	BY
PLAN	NOTE BOOK
NO.	

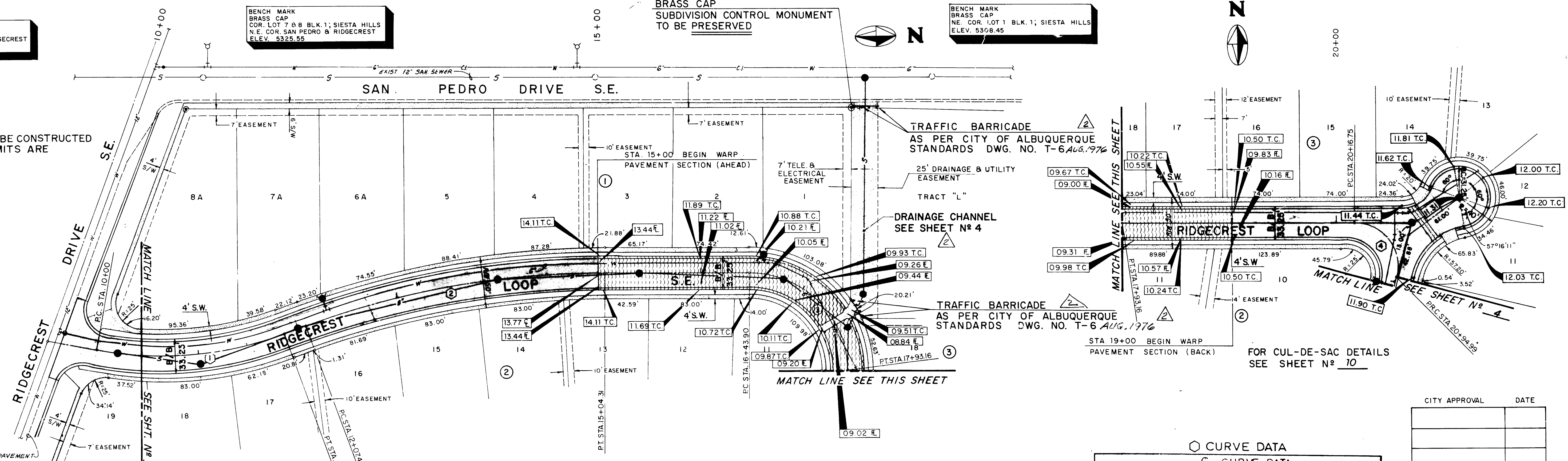
DATE	BY
PROFILE	NOTE BOOK
NO.	

NOTE:
ALL SIDEWALK WILL BE CONSTRUCTED
WHEN BUILDING PERMITS ARE
ISSUED.

NOTE:
ALL MATERIALS AND WORKMANSHIP SHALL
COMPLY WITH THE APPLICABLE PORTIONS
OF THE CURRENT CITY OF ALBUQUERQUE
"CITY WIDE UTILITIES AND CASH PAVING."

NOTE:
FOR PAVING DETAIL
SEE SHEET NO. 5

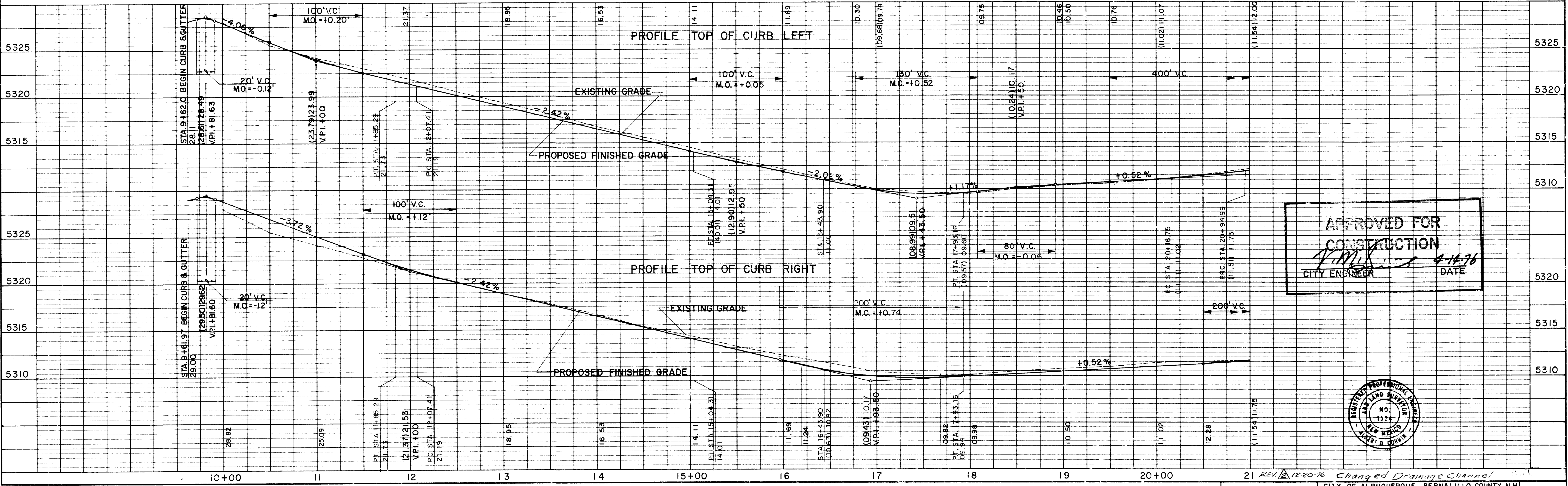
NOTE:
CURB GRADES ARE BASED ON CENTERLINE
STATIONING
ACTUAL DISTANCE BETWEEN STATION OR STATION PLUS
ALONG OUTSIDE OR INSIDE CURB LINE MUST BE COMPUTED
FOR HORIZONTAL CURVES



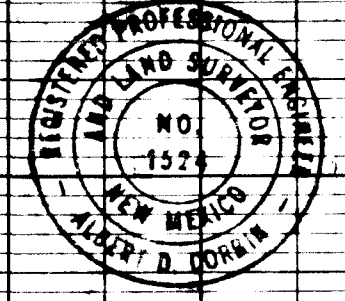
○ CURVE DATA

No.	DELTA	RADIUS	LENGTH	TANGENT	DEG. CURVE
1	31° 10' 00"	340.63'	185.29'	95.00'	16° 49' 14"
2	20° 10' 00"	843.52'	296.80'	150.00'	6° 47' 33"
3	90° 01' 12"	95.00'	149.26'	95.03'	60° 18' 41"
4	105° 30' 00"	42.49'	78.24'	55.88'	95° 29' 35"

CITY APPROVAL	DATE



APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE 4-14-76





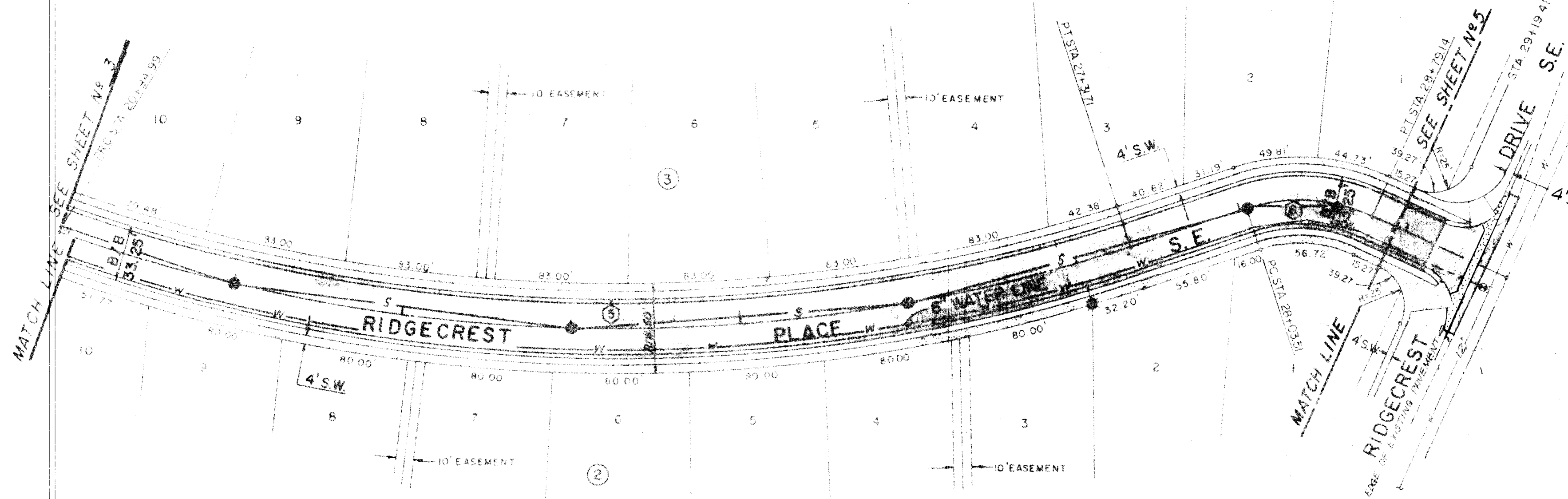
NOTE:
CURB GRADES ARE BASED ON CENTERLINE STATIONING
ACTUAL DISTANCE BETWEEN STATION OR STATION PLUSES
ALONG OUTSIDE OR INSIDE CURB LINE MUST BE COMPUTED
FOR HORIZONTAL CURVES

NOTE:
ALL SIDEWALKS WILL BE CONSTRUCTED WHEN
BUILDING PERMITS ARE ISSUED.

Q CHANNEL CURVE DATA

$\Delta = 60^{\circ}04'12''$ LT.
 $R = 20.00'$
 $L = 20.97'$
 $T = 11.56'$

TRAFFIC BARRICADE
AS PER CITY OF
ALBUQUERQUE STAND-
DWG. NO - T-6 AUG. 1976

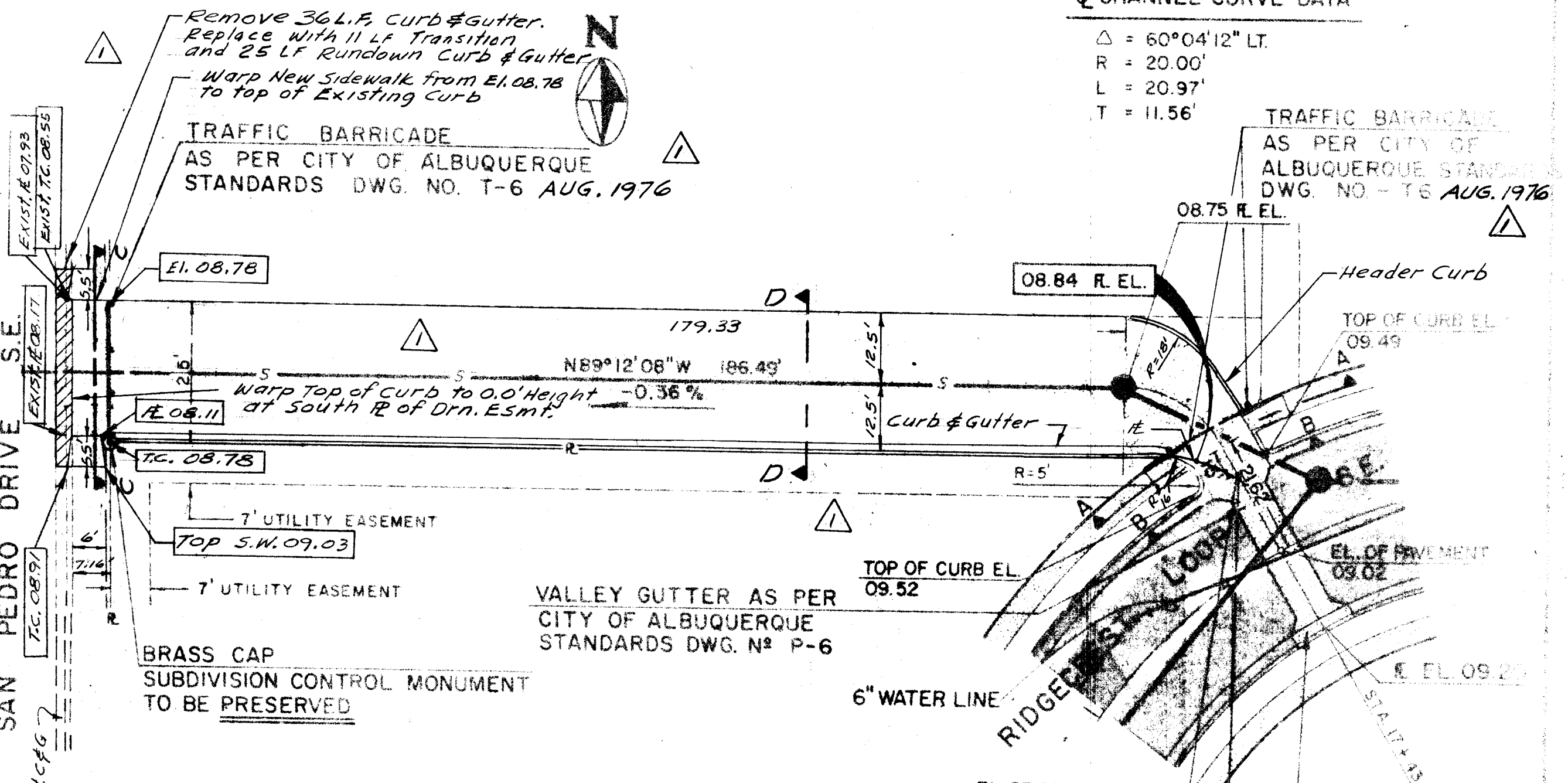


NOTE:
ALL MATERIALS AND WORKMANSHIP SHALL
COMPLY WITH THE APPLICABLE PORTIONS
OF THE CURRENT CITY OF ALBUQUERQUE
"CITY WIDE UTILITIES AND CASH PAVING"

NOTE:
FOR PAVING DETAILS
SEE SHEET NO. 5

Q CURVE DATA

NO.	DELTA	RADIUS	LENGTH	TANGENT	DEG. CURVE
1	38°38'04"	944.26'	636.72'	331.00'	6°04'04"
2	43°20'00"	100.00'	75.63'	39.73'	37°17'45"

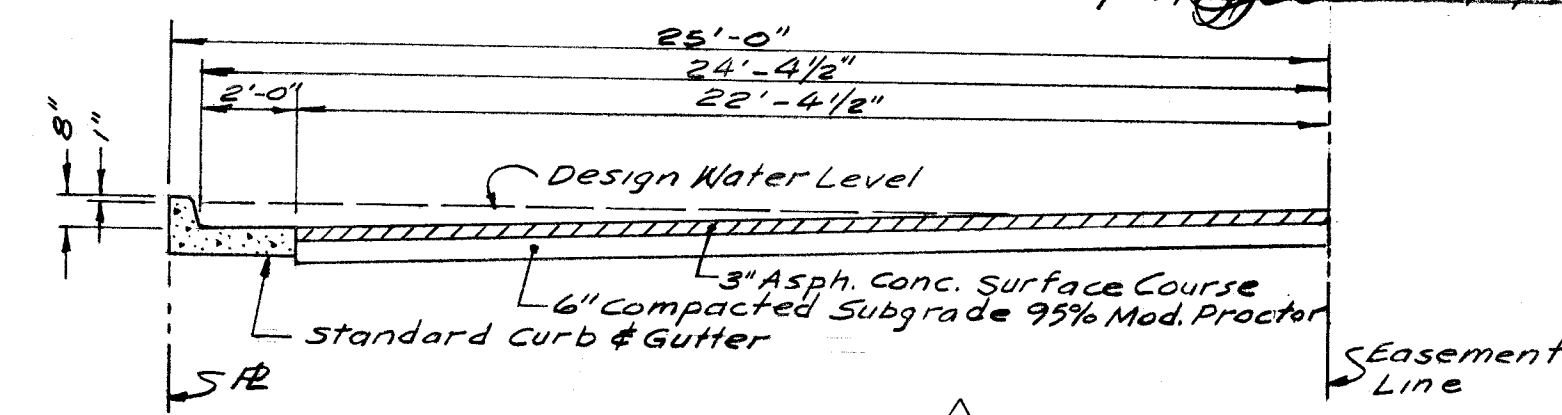
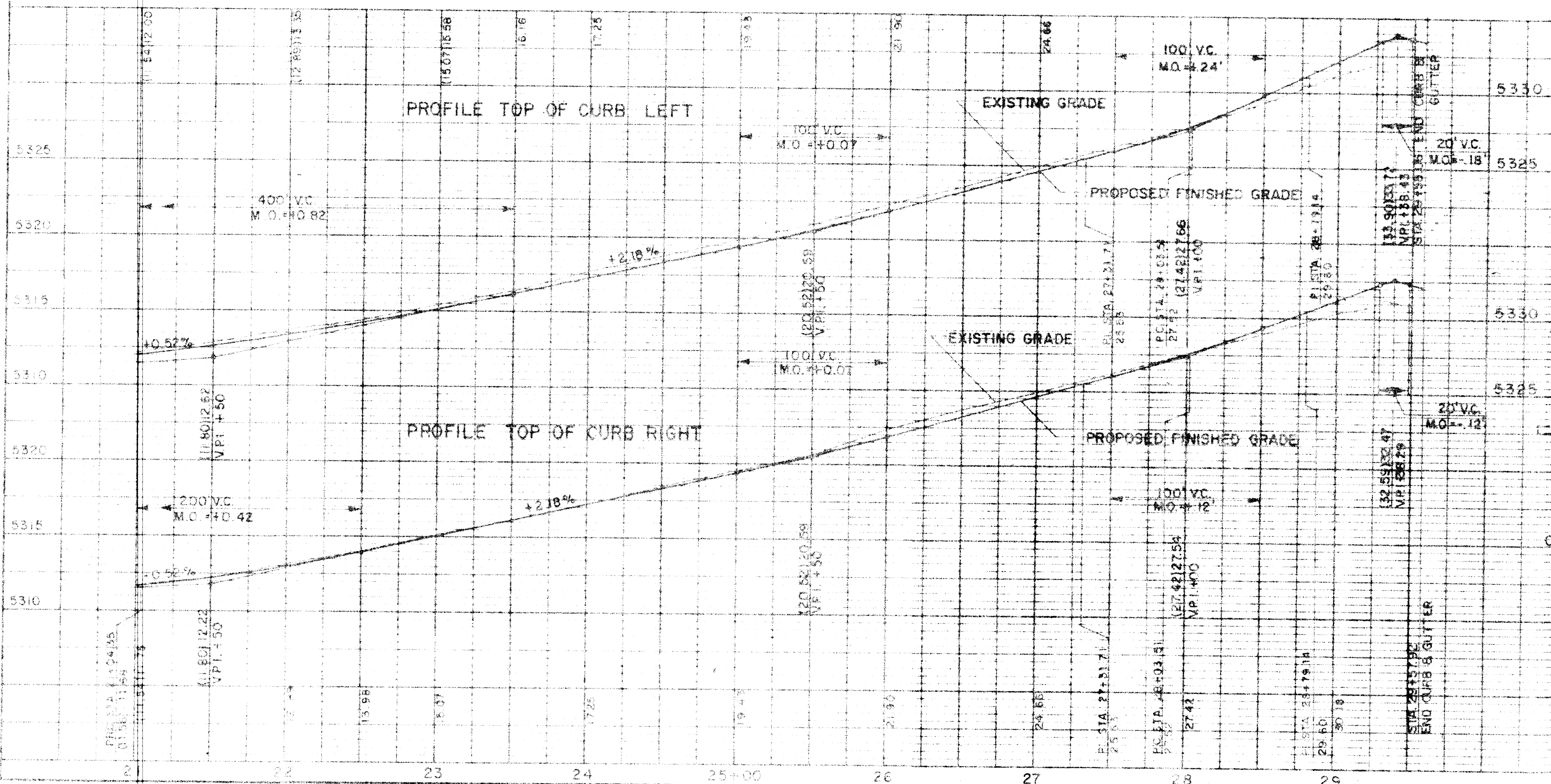


DRAINAGE CHANNEL

SCALE: 1" = 20'

CITY APPROVAL	DATE
<i>[Signature]</i>	12/18/75
<i>[Signature]</i>	15 Dec 75
<i>[Signature]</i>	23 Dec 75
<i>[Signature]</i>	1-8-76
<i>[Signature]</i>	1-9-76

MONUMENTIC
CONSTRUCTION
(IN LINDEN
CURBING)



SECTION "D-D"

NO SCALE

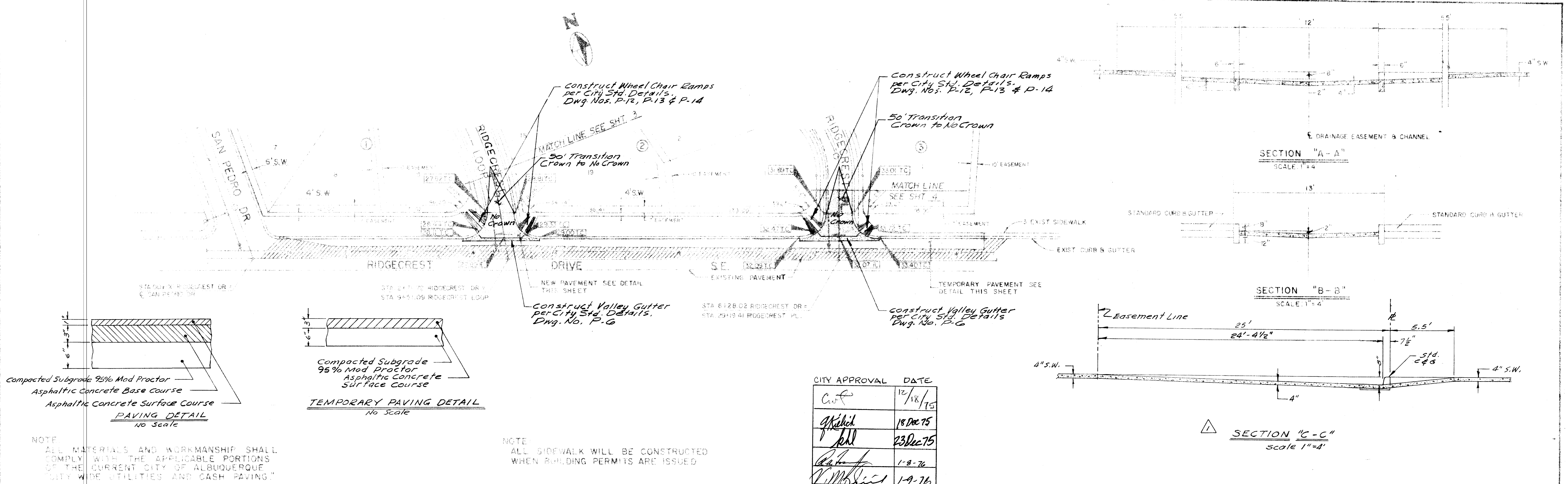
APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE 4-18-76

24 086 0475 01 5518176



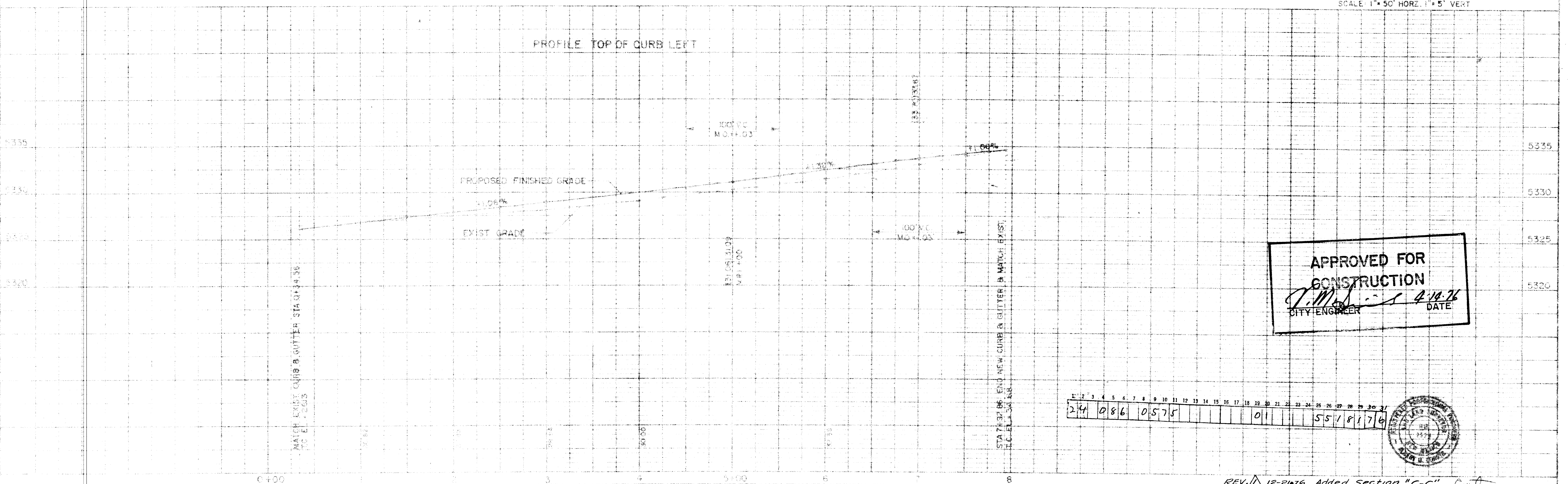
PLAN

PROFILE



CITY APPROVAL	DATE
Cut	12/18/75
gkchil	18 Dec 75
hll	23 Dec 75
gkchil	1-8-76
P. M. Jones	1-9-76

NOTE: ALL SIDEWALK WILL BE CONSTRUCTED WHEN BUILDING PERMITS ARE ISSUED



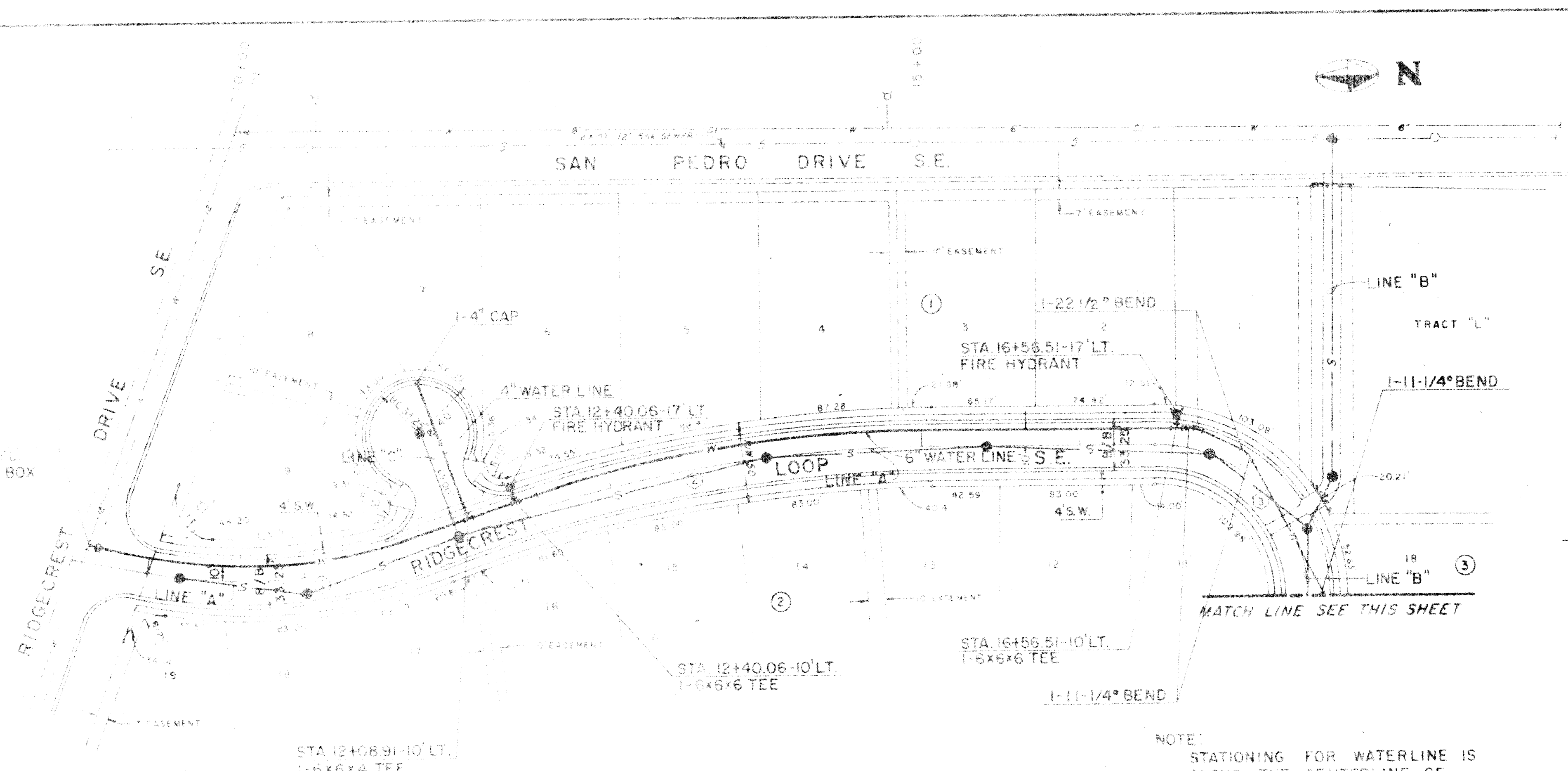
APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE 4/10/76

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24	086	0575																		01										
5518176																														



REV. 12-21-76 Added Section "C-C" Cut
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, N.M.
CONSULTING ENGINEERS
SANTA HILLS NE3 SUBDIVISION
RIDGECREST DRIVE S.C.
PAP. MISC. SECTIONS & DETAILS
DATE 12-21-76 DRAWN J.S.L. CHECKED A.W.A.

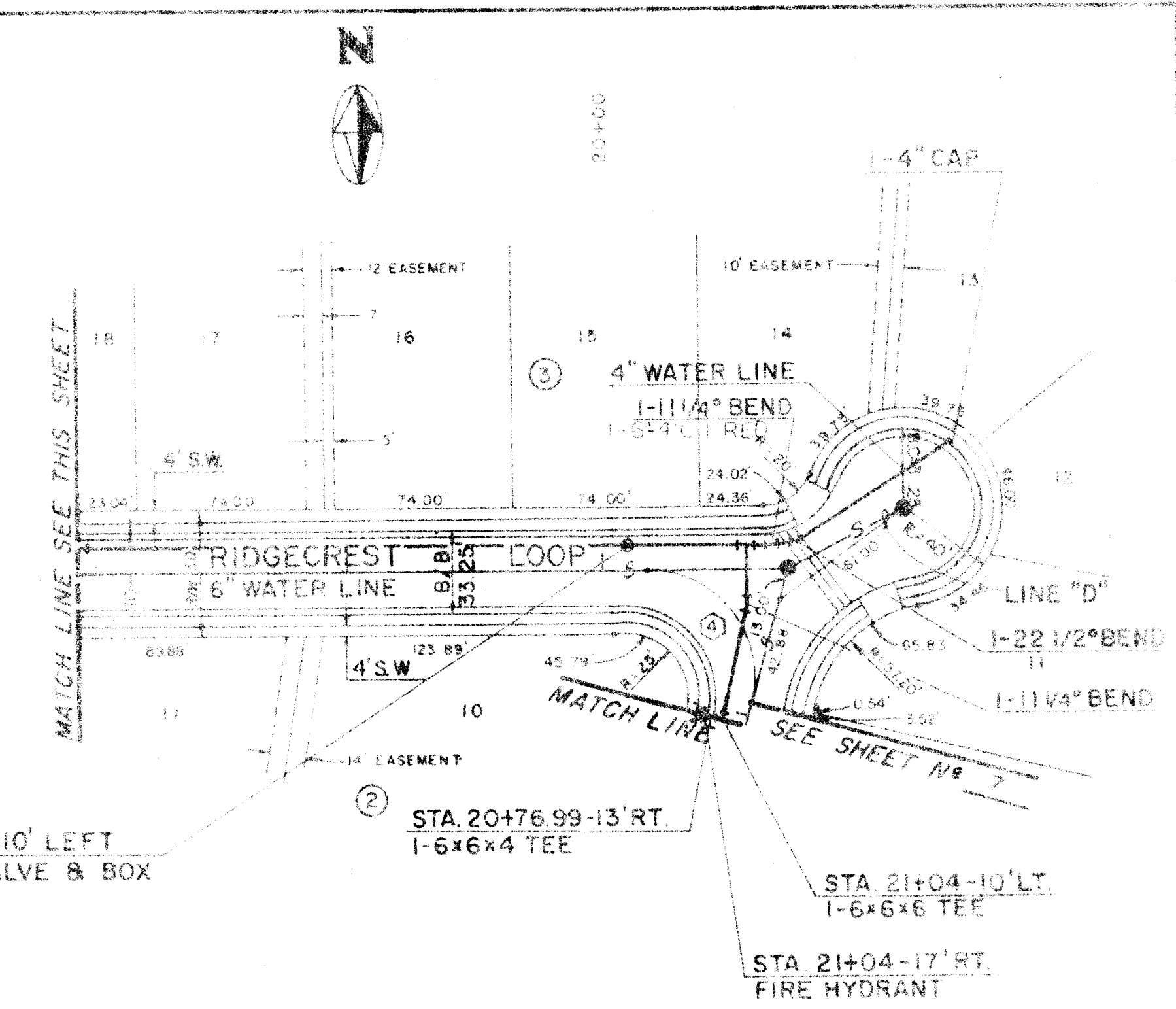
PLAN



STA 9+50-10 LT.
1-6" GATE VALVE & BOX
1-6" GATE VALVE & BOX
1-6" GATE VALVE & BOX

NOTE:
ALL MATERIALS AND WORKMANSHIP SHALL
COMPLY WITH THE "CABLE PORTIONS
OF THE CURRENT CITY OF ALBUQUERQUE
CITY WIRE UTILITIES AND CASH PAVING"

NOTE:
STATIONING FOR WATERLINE IS
ALONG THE CENTERLINE OF
STREET

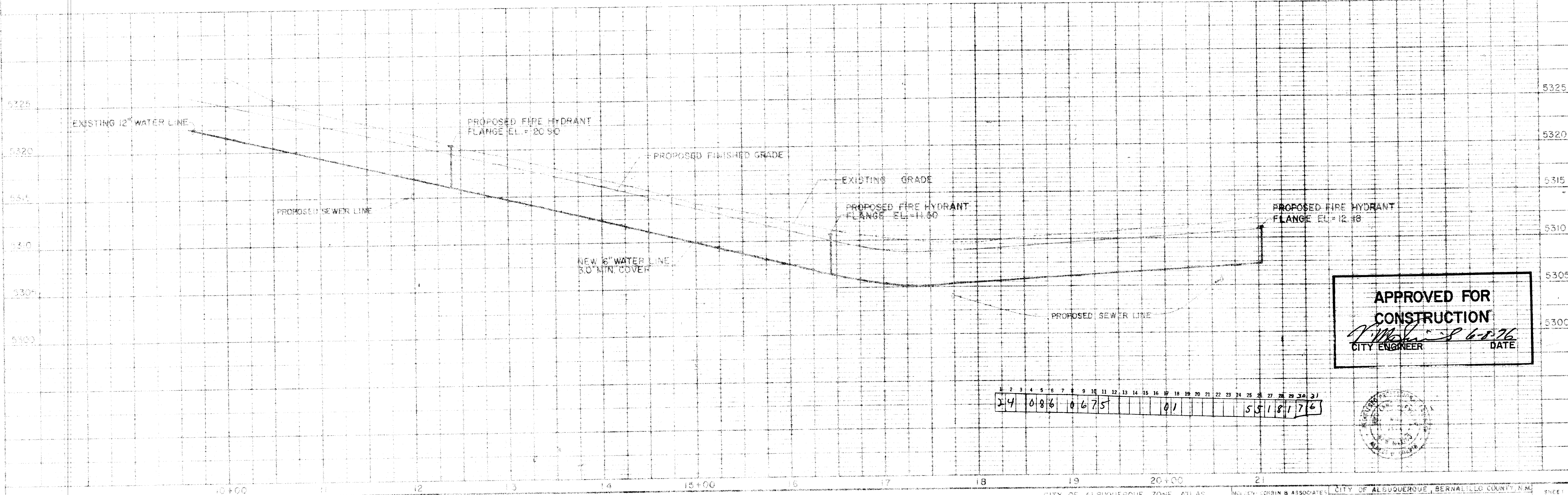


CURVE DATA

NO	DELTA	RADIUS	LENGTH	TANGENT	CHORD
1	31° 12' 00"	340.83'	195.29'	55.00'	187.49'
2	20° 10' 00"	843.32'	296.90'	13.00'	817.23'
3	90° 01' 12"	95.00'	149.26'	95.03'	60.184'
4	105° 10' 00"	42.43'	78.24'	55.88'	55.29' 35"

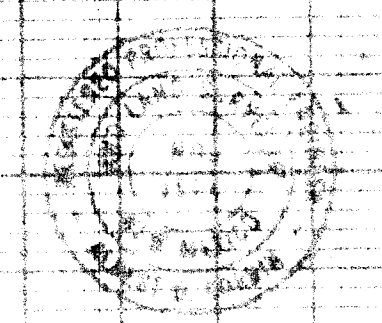
CITY APPROVAL DATE
Curt 12/18/75
J. M. 15 Dec 75
J. M. 23 Dec 75
J. M. 1-8-76
J. M. 1-9-76

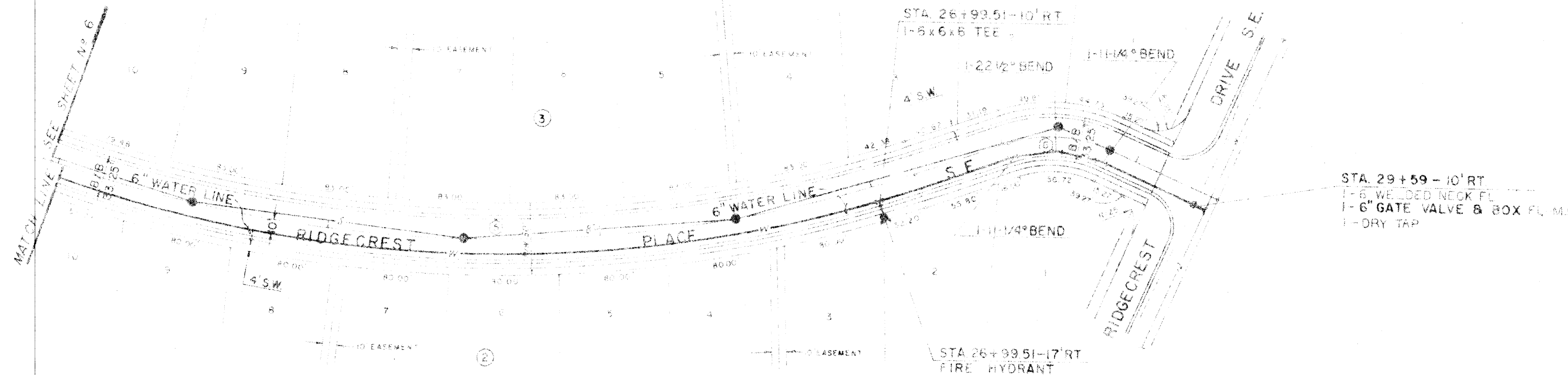
SCALE 1"=50' HORZ, 1"=5' VERT



APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE

24 0.86 0.675 0.1 5518176





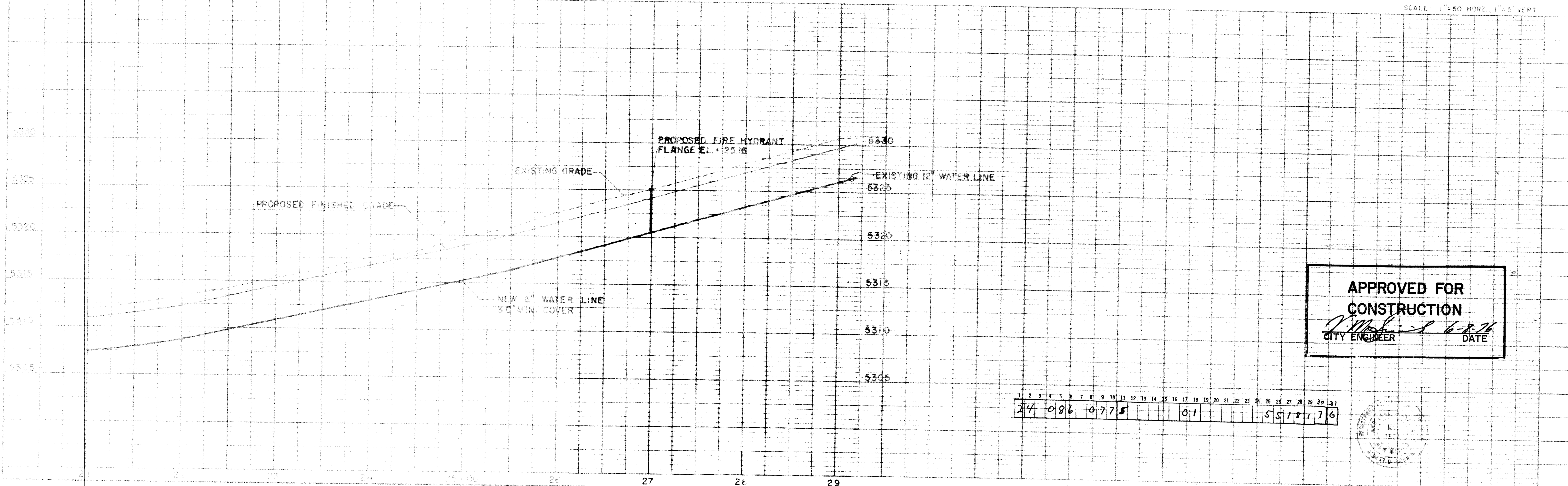
NOTE:
ALL MATERIALS AND WORKMANSHIP SHALL
COMPLY WITH THE APPLICABLE PORTIONS
OF THE CURRENT CODE OF ALBUQUERQUE
CITY-WIDE UTILITIES AND CASH PAVING

CURVE DATA					
NO.	DELTA	RADIUS	LENGTH	TANGENT	DEG. CURVE
1	38°38'04"	944.28	636.72	331.00	6°04'04"
2	43°20'00"	100.00	73.63	29.73	5°17'45"

NOTE:
STATIONING FOR WATERLINE IS
ALONG THE CENTERLINE OF
STREET.

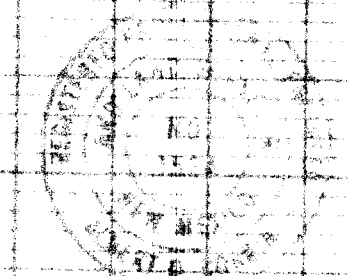
CITY APPROVAL	DATE
<i>Cut</i>	12/18/75
<i>W. M. J.</i>	18 Dec 75
<i>phl</i>	23 Dec 75
<i>W. M. J.</i>	1-8-76
<i>W. M. J.</i>	1-9-76

SCALE: 1"=50' HORIZ., 1"=5' VERT.



**APPROVED FOR
CONSTRUCTION**
W. M. J.
CITY ENGINEER
DATE: 6-8-76

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
2	4	0	8	6		0	7	7	5						0	1									5	5	1	8	1	7	6



FILE NO. 75-07
SHEET 7 OF 10

CITY OF ALBUQUERQUE ZONE ATLAS
MAP NO. M-16-2

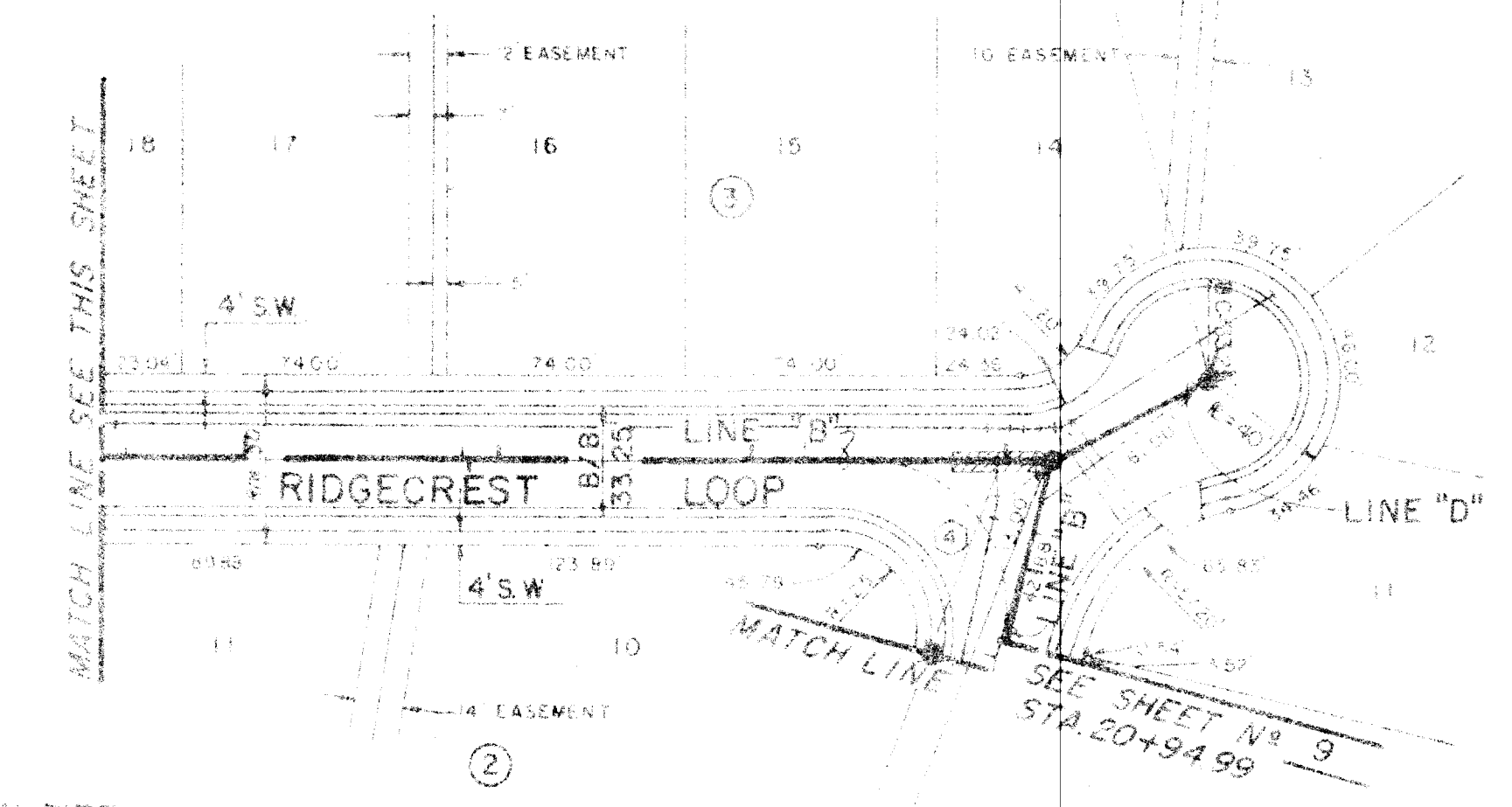
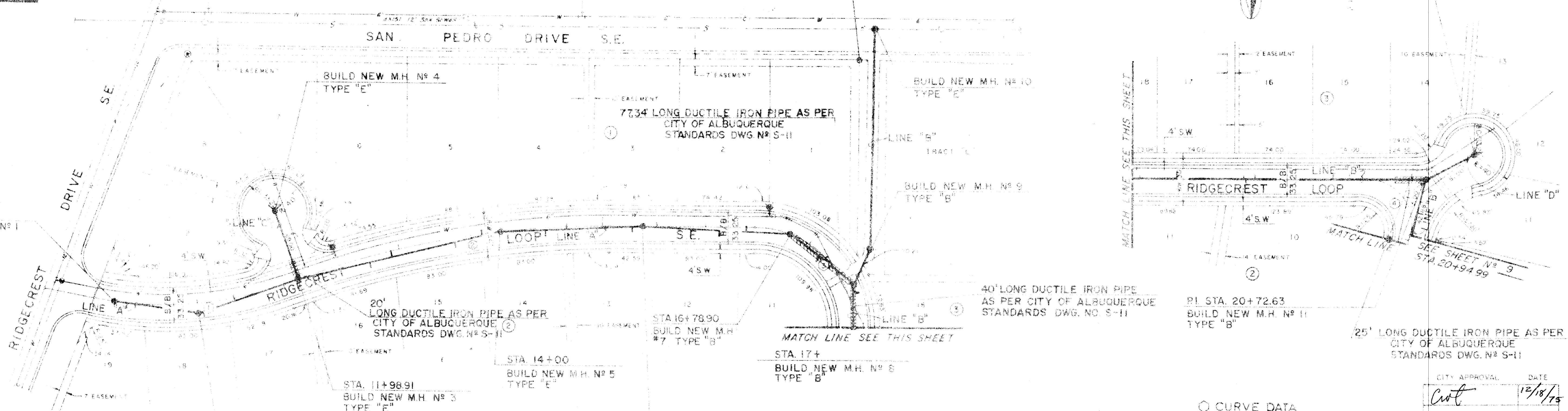
W. M. J. & ASSOCIATES CONSULTING ENGINEERS ALBUQUERQUE, NEW MEXICO	CITY OF ALBUQUERQUE, BERNALILLO COUNTYS, N.M. RIDGECREST PLACE SE WATER PLAN & PROFILE DATE: OCT. 1975, DRAWN: V.S., CHECKED: A.G.A.	SHEET 7 OF 10
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BENCH MARK
TOP OF CONCRETE CURB
COR. SAN PEDRO & RIDGECREST
ELEV. 5328.26

BENCH MARK
BRASS CAP
SUBDIVISION CONTROL MONUMENT
TO BE PRESERVED
COR. LOT 7 & B. BLK 1, SIESTA HILLS
N.W. COR. SAN PEDRO & RIDGECREST
ELEV. 5328.26

BENCH MARK
BRASS CAP
SUBDIVISION CONTROL MONUMENT
TO BE PRESERVED
COR. LOT 10 & B. BLK 1, SIESTA HILLS
N.W. COR. SAN PEDRO & RIDGECREST
ELEV. 5328.26

BRASS CAP
SUBDIVISION CONTROL MONUMENT
TO BE PRESERVED



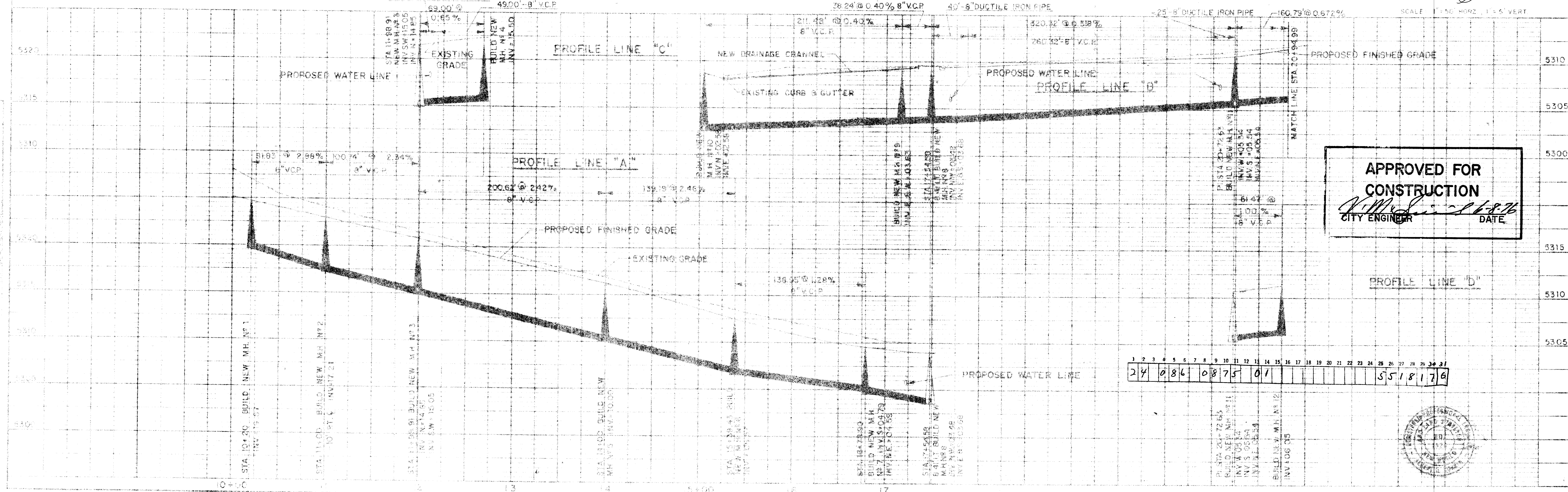
NOTE:
ALL MATERIALS AND WORKMANSHIP SHALL
COMPLY WITH THE APPLICABLE PORTIONS
OF THE CURRENT CITY OF ALBUQUERQUE
"CITY WIDE UTILITIES AND CASH PAVING"

NOTE
STATIONING FOR SEWERLINE IS
ALONG THE CENTERLINE OF
STREET

CURVE DATA

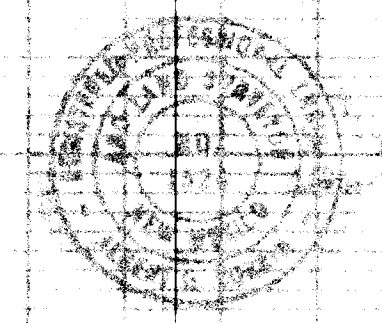
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1	31° 30' 00"	340.63'	185.29'	85.00'	16° 49' 14"
2	20° 10' 00"	843.32'	295.50'	150.00'	8° 47' 33"
3	90° 00' 12"	51.00'	149.26'	95.03'	50° 00' 12"
4	102° 30' 00"	42.49'	78.24'	55.88'	75° 23' 39"

CITY APPROVAL DATE
Curt 12/18/75
G. McNeil 18 Dec 75
phl 23 Dec 75
1-8-76
V. McNeil 1-9-76



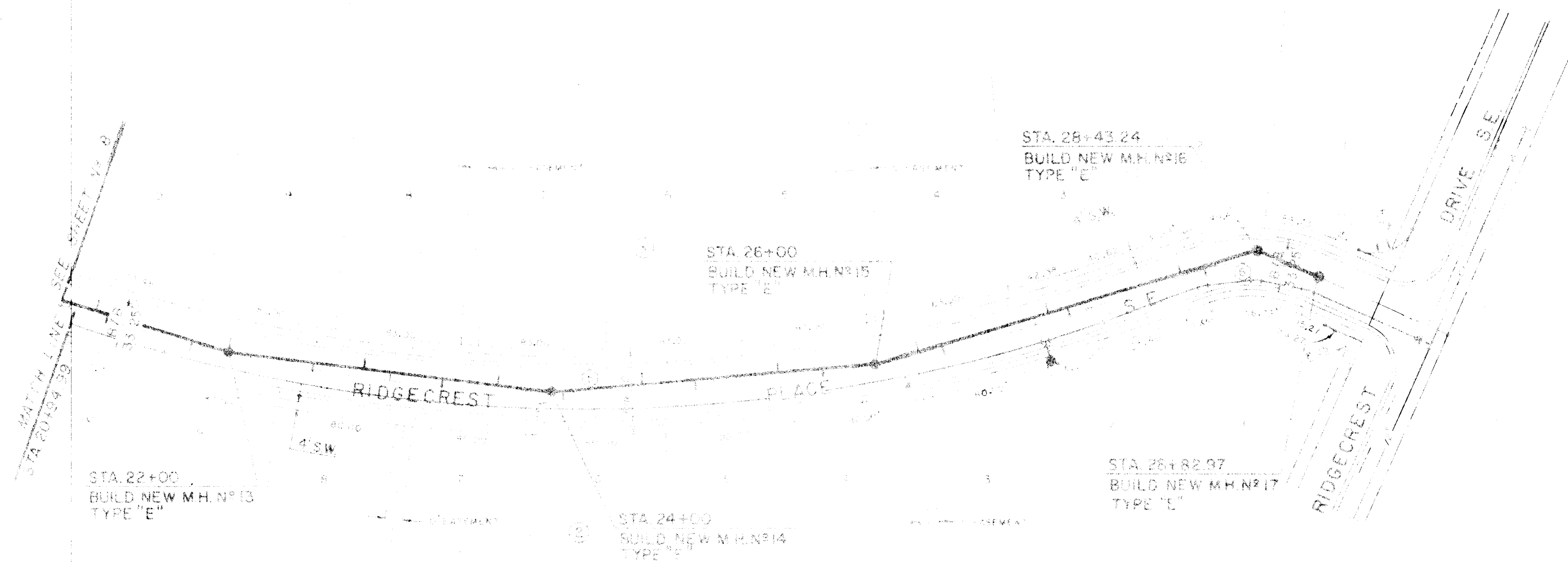
APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE

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24	086	087	5	01																										
															5518178															





PLAN



NOTE:

ALL MATERIALS AND WORKMANSHIP SHALL COMPLY WITH THE APPLICABLE PORTIONS OF THE CURRENT CITY OF ALBUQUERQUE "CITY WIDE UTILITIES AND CASH PAVING."

CURVE DATA					
PC	PT	PI	LC	SC	STATION
22+00	23+00	23+00	100.00	23+00	23+00
24+00	25+00	25+00	100.00	25+00	25+00
26+00	27+00	27+00	100.00	27+00	27+00
28+43.24	28+43.24	28+43.24	100.00	28+43.24	28+43.24

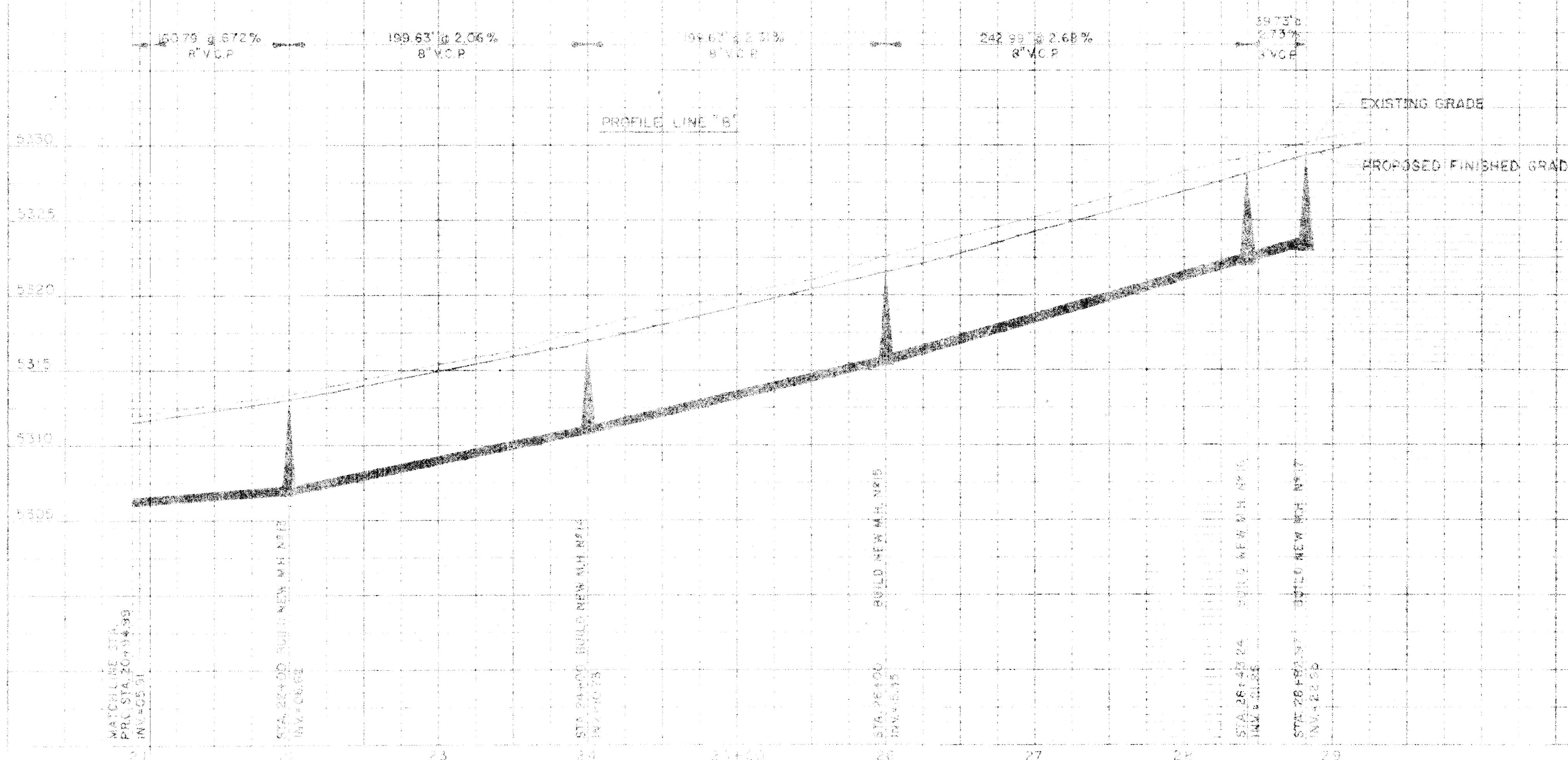
NOTE:

STATIONING FOR SEWERLINE IS ALONG THE CENTERLINE OF STREET.

CITY APPROVAL	DATE
<i>Cut</i>	12/18/75
<i>gledits</i>	10/20/75
<i>phl</i>	12/23/75
<i>phl</i>	1-8-76
<i>V.M. L...</i>	1-14-76

SCALE: 1"=50' HORIZ., 1"=5' VERT.

PROFILE



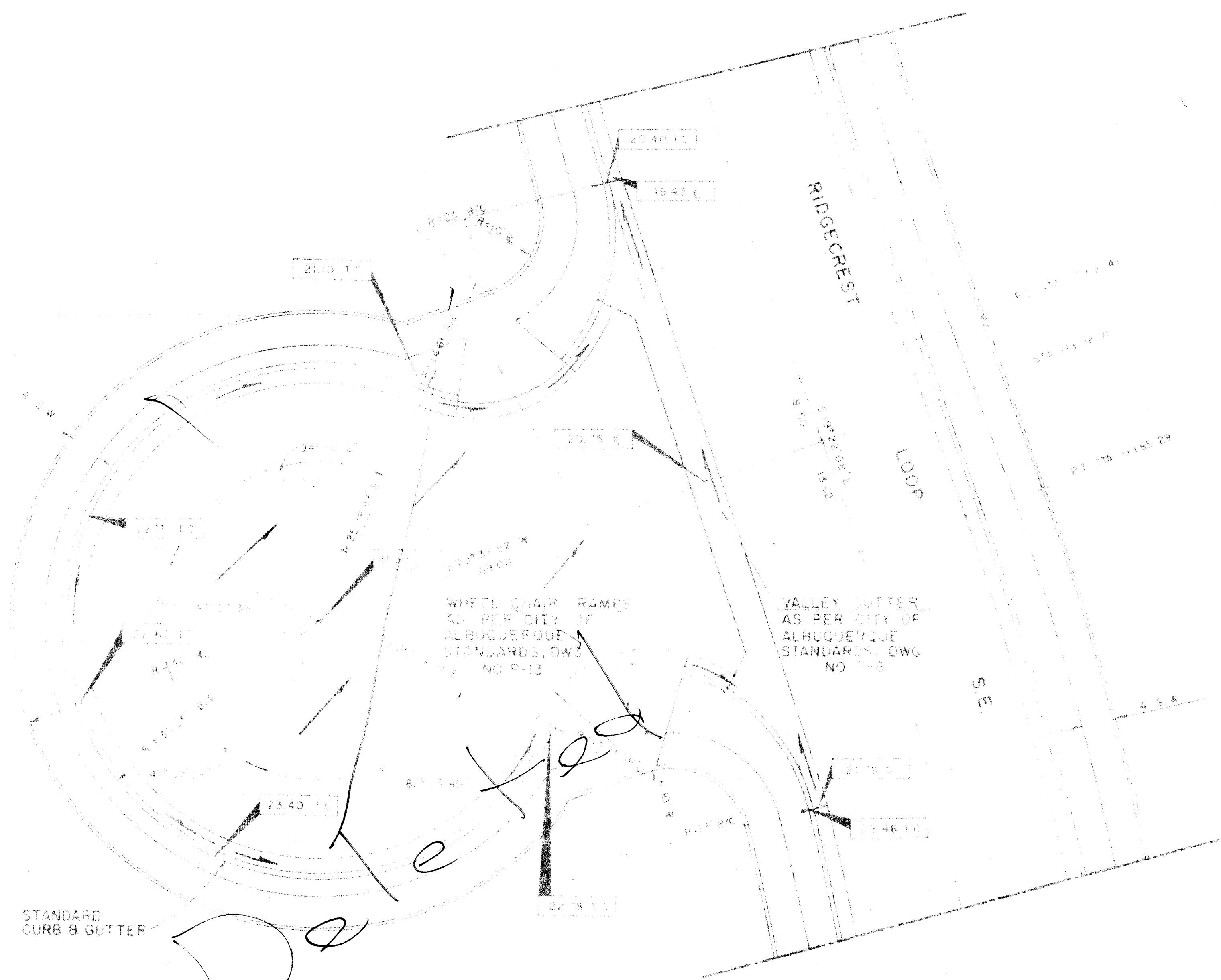
APPROVED FOR
CONSTRUCTION
V.M. L...
CITY ENGINEER

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
24	086	097	5	01																									

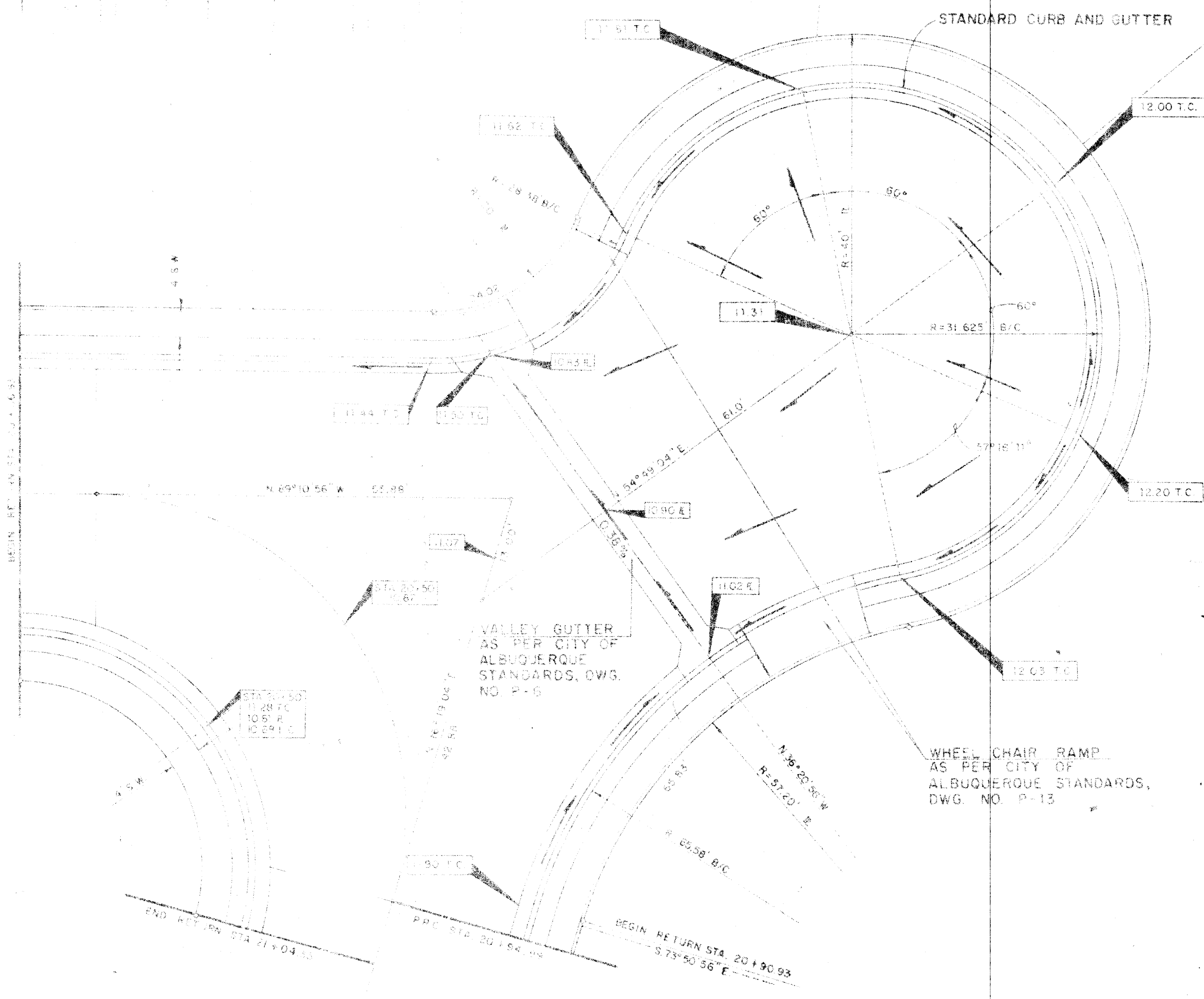
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, N.M.
MAP NO. M-18-7

CITY OF ALBUQUERQUE, BERNALILLO COUNTY, N.M.
SANITARY SEWER PLAN & PROFILE
DATE: OCT 1975
DRAWN: J.S. CHECKED: J.S.
SHEET 9 OF 10

MAP M-18 E-86-75 9 OF 10



PLAN
SCALE 1"=40'

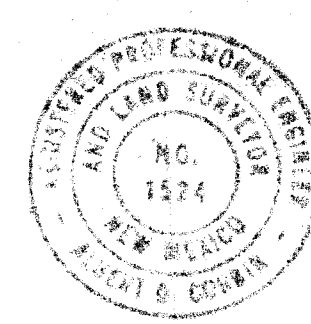


PLAN
SCALE 1"=40'

APPROVED FOR
CONSTRUCTION
R.M. [Signature]
CITY ENGINEER DATE 4-10-76

CITY APPROVAL	DATE
<i>Curt</i>	12/18/75
<i>Michael</i>	18 Dec 75
<i>phl</i>	23 Dec 75
<i>Robt</i>	1-8-76
<i>W. [Signature]</i>	1-9-76

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
24		086						1075											10						55181					76



CITY OF ALBUQUERQUE, BERNALILLO COUNTY, N.M.

CUL-DE-SAC DETAILS

SIESTA HILLS SUBDIVISION N#2

MOLZEN-CORBIN & Associates
Consulting Engineers
ALBUQUERQUE, NEW MEXICO

Drawn A.B.M.	Checked A.S.A.	Sheet 10 of 10
File 75-07	Date OCT 75	

CITY OF ALBUQUERQUE ZONE ATLAS
MAP NO. M-18-2
Rev. A MAP M-18 P-86-75 12-9-76