

SCANNED BY
MESA REPRO

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Peter Chang
DATE 12-8-99



7126MV\TITIF\9-1-

PLAT FOR
**MOUNTAIN VIEW ESTATES
UNITS 3 AND 4**
WITHIN THE

TOWN OF ATRISCO GRANT
PROJECTED SECTION 34
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 1998

SCANNED BY
MESA REPRO

CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C1	805.72'	68°34'28"	673.20'	459.01'	N46°43'59"W	758.48'
C2	75.81'	01°30'33"	2878.00'	37.91'	N04°47'57"W	75.81'

ACS MONUMENT
"1"-M10"
Y= 1476654.54
X= 3586623.987
G=0 = 0.98115"
CENTRAL ZONE
ELEVATION=5079.88
(NAD 1927/SLD 1929)

ROLLING HILLS SUBDIVISION
UNIT 3
(06-20-97, 97C-192)

LINE	DIRECTION	DISTANCE
L1	N83°56'42"E	110.43'
L2	N86°49'14"E	50.06'
L3	S06°03'18"E	73.90'
L4	N86°39'53"E	423.96'
L5	S11°01'01"W	74.36'
L6	S05°57'07"E	129.56'
L7	S48°34'56"E	29.34'
L8	S89°22'57"E	188.94'
L9	N01°36'57"W	10.49'
L10	N88°23'03"E	131.57'
L11	N08°50'45"E	45.64'
L12	S81°09'15"E	160.00'
L13	S16°33'07"W	76.10'
L14	S08°50'45"W	74.58'
L15	S08°50'45"W	495.00'
L16	S81°09'15"E	350.03'
L17	S08°50'45"W	177.59'
L18	N81°01'12"E	42.16'
L19	N83°57'06"W	304.21'
L20	N09°37'06"W	304.21'

UNSER BLVD. S.W.
(R/W 134')
(156' FUTURE R/W)

TOWN OF ATRISCO GRANT
UNIT 7
TRACT 483

ALBUQUERQUE SOUTH, UNIT 1
TRACT D
(08-03-87, C34-74)

ALBUQUERQUE SOUTH, UNIT 1
TRACT D
(08-03-87, C34-74)

PROPERTY CORNERS

- SET 5/8" REBAR WITH
CAP "ALS LS 7719" (TYP)
- FOUND 5/8" REBAR WITH
CAP "ALS LS 7719" (TYP)

ALBUQUERQUE SOUTH, UNIT 1
TRACT B
(08-03-87, C34-74)

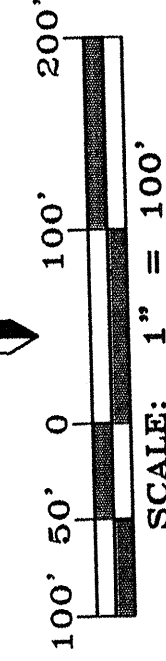
DESERT SPRINGS
(02-20-97, 97C-55)

TRACT A

TRACT B

18.2109 ACRES

MOUNTAIN VIEW ESTATES
UNIT 1
(UNFILED)



ARENAL BLVD. S.W. (R/W 86')
(156' FUTURE R/W)

dwg:	7126pt43	Drawn:	BJA	Checked:	ALS	Sheet	of
Scale:	1"=100'	Date:	2-19-98	Job:	97126	3	6

PLAT FOR
**MOUNTAIN VIEW ESTATES
UNITS 3 AND 4**
WITHIN THE

TOWN OF ATRISCO GRANT
PROJECTED SECTION 34
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 1998

ROCKWOOD ROAD SW

SEE SHEET 5

UNIT 3

SEE SHEET 5

UNIT 4

UNIT 4
SEE SHEET 5

BLOCK A

BLOCK I

BLOCK J

BLOCK K

BLOCK L

BLOCK M

BLOCK N

BLOCK O

BLOCK P

BLOCK Q

BLOCK R

BLOCK S

BLOCK T

BLOCK U

BLOCK V

BLOCK W

BLOCK X

BLOCK Y

BLOCK Z

BLOCK AA

BLOCK AB

BLOCK AC

BLOCK AD

BLOCK AE

BLOCK AF

BLOCK AG

BLOCK AH

BLOCK AI

BLOCK AJ

BLOCK AK

BLOCK AL

BLOCK AM

BLOCK AN

BLOCK AO

BLOCK AP

BLOCK AQ

BLOCK AR

BLOCK AS

BLOCK AT

BLOCK AU

BLOCK AV

BLOCK AW

BLOCK AX

BLOCK AY

BLOCK AZ

BLOCK BA

BLOCK BB

BLOCK BC

BLOCK BD

BLOCK BE

BLOCK BF

BLOCK BG

BLOCK BH

BLOCK BI

BLOCK BJ

BLOCK BK

BLOCK BL

BLOCK BM

BLOCK BN

BLOCK BO

BLOCK BP

BLOCK BQ

BLOCK BR

BLOCK BS

BLOCK BT

BLOCK BU

BLOCK BV

BLOCK BW

BLOCK BX

BLOCK BY

BLOCK BZ

BLOCK CA

BLOCK CB

BLOCK CC

BLOCK CD

BLOCK CE

BLOCK CF

BLOCK CG

BLOCK CH

BLOCK CI

BLOCK CJ

BLOCK CK

BLOCK CL

BLOCK CM

BLOCK CN

BLOCK CO

BLOCK CP

BLOCK CQ

BLOCK CR

BLOCK CS

BLOCK CT

BLOCK CU

BLOCK CV

BLOCK CW

BLOCK CX

BLOCK CY

BLOCK CZ

BLOCK DA

BLOCK DB

BLOCK DC

BLOCK DD

BLOCK DE

BLOCK DF

BLOCK DG

BLOCK DH

BLOCK DI

BLOCK DJ

BLOCK DK

BLOCK DL

BLOCK DM

BLOCK DN

BLOCK DO

BLOCK DP

BLOCK DQ

BLOCK DR

BLOCK DS

BLOCK DT

BLOCK DU

BLOCK DV

BLOCK DW

BLOCK DX

BLOCK DY

BLOCK DZ

BLOCK EA

BLOCK EB

BLOCK EC

BLOCK ED

BLOCK EE

BLOCK EF

BLOCK EG

BLOCK EH

BLOCK EI

BLOCK EJ

BLOCK EK

BLOCK EL

BLOCK EM

BLOCK EN

BLOCK EO

BLOCK EP

BLOCK EQ

BLOCK ER

BLOCK ES

BLOCK ET

BLOCK EU

BLOCK EV

BLOCK EW

BLOCK EX

BLOCK EY

BLOCK EZ

BLOCK FA

BLOCK FB

BLOCK FC

BLOCK FD

BLOCK FE

BLOCK FF

BLOCK FG

BLOCK FH

BLOCK FI

BLOCK FJ

BLOCK FK

BLOCK FL

BLOCK FM

BLOCK FN

BLOCK FO

BLOCK FP

BLOCK FQ

BLOCK FR

BLOCK FS

BLOCK FT

BLOCK FU

BLOCK FV

BLOCK FW

BLOCK FX

BLOCK FY

BLOCK FZ

BLOCK GA

BLOCK GB

BLOCK GC

BLOCK GD

BLOCK GE

BLOCK GF

BLOCK GG

BLOCK GH

BLOCK GI

BLOCK GJ

BLOCK GK

BLOCK GL

BLOCK GM

BLOCK GN

BLOCK GO

BLOCK GP

BLOCK GQ

BLOCK GR

BLOCK GS

BLOCK GT

BLOCK GU

BLOCK GV

BLOCK GW

BLOCK GX

BLOCK GY

BLOCK GZ

BLOCK HA

BLOCK HB

BLOCK HC

BLOCK HD

BLOCK HE

BLOCK HF

BLOCK HG

BLOCK HH

BLOCK HI

BLOCK HJ

BLOCK HK

BLOCK HL

BLOCK HM

BLOCK HN

BLOCK HO

BLOCK HP

BLOCK HQ

BLOCK HR

BLOCK HS

BLOCK HT

BLOCK HU

BLOCK HV

BLOCK HW

BLOCK HX

BLOCK HY

BLOCK HZ

BLOCK IA

BLOCK IB

BLOCK IC

BLOCK ID

BLOCK IE

BLOCK IF

BLOCK IG

BLOCK IH

BLOCK II

BLOCK IJ

BLOCK IK

BLOCK IL

BLOCK IM

BLOCK IN

BLOCK IO

BLOCK IP

BLOCK IQ

BLOCK IR

BLOCK IS

BLOCK IT

BLOCK IU

BLOCK IV

BLOCK IW

BLOCK IX

BLOCK IY

BLOCK IZ

BLOCK JA

BLOCK JB

BLOCK JC

BLOCK JD

BLOCK JE

BLOCK JF

BLOCK JG

BLOCK JH

BLOCK JI

BLOCK JJ

BLOCK JK

BLOCK JL

BLOCK JM

BLOCK JN

BLOCK JO

BLOCK JP

BLOCK JQ

BLOCK JR

BLOCK JS

BLOCK JT

BLOCK JU

BLOCK JV

BLOCK JW

BLOCK JX

BLOCK JY

BLOCK JZ

BLOCK KA

BLOCK KB

BLOCK KC

BLOCK KD

BLOCK KE

BLOCK KF

BLOCK KG

BLOCK KH

BLOCK KI

BLOCK KJ

BLOCK KK

BLOCK KL

BLOCK KM

BLOCK KN

BLOCK KO

BLOCK KP

BLOCK KQ

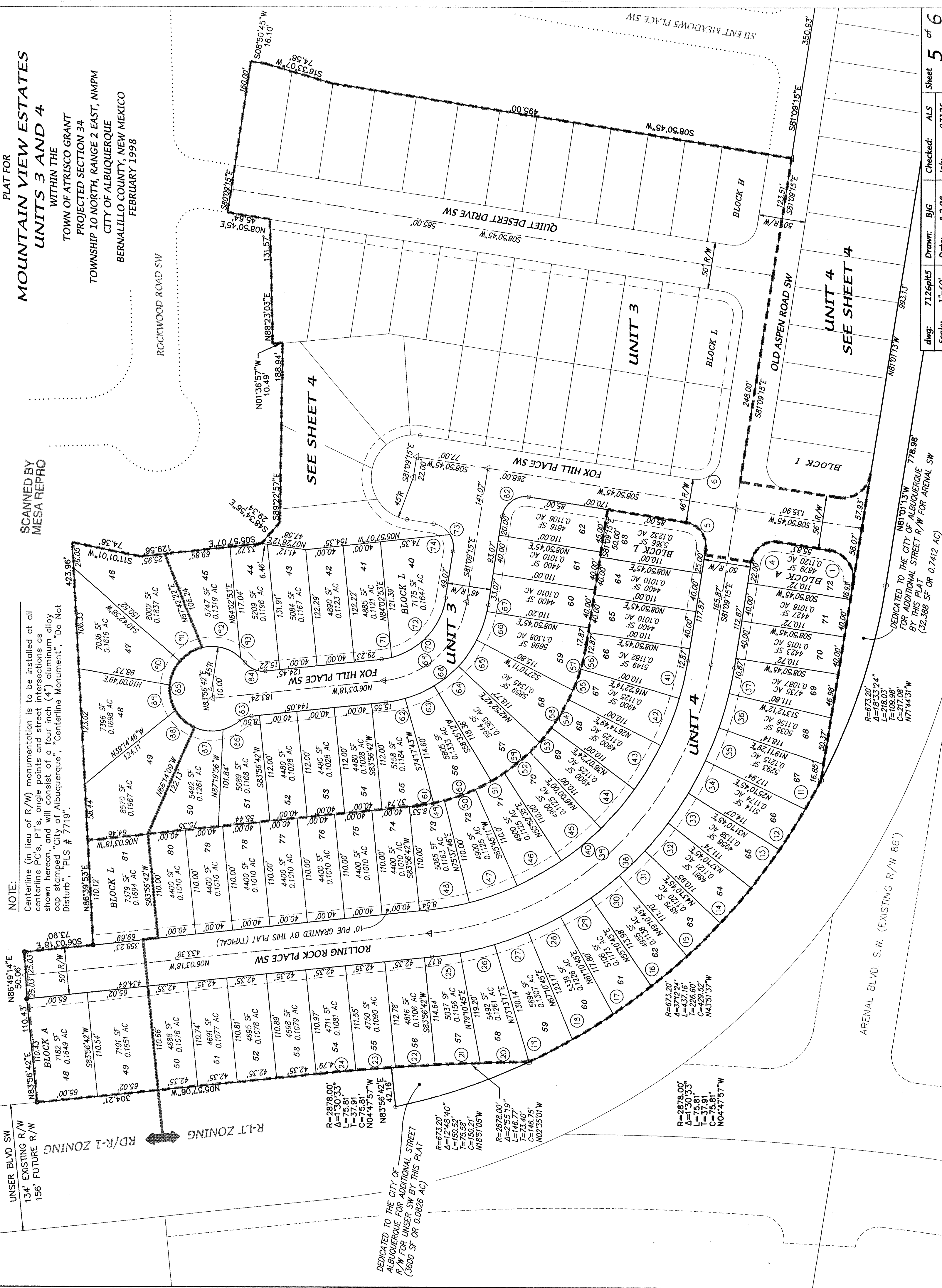
BLOCK KR

PLAT FOR

MOUNTAIN VIEW ESTATES
UNITS 3 AND 4

TOWN OF ATRISCO GRANT
PROJECTED SECTION 34
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 1998

SCANNED BY
MESA REPRO



PLAT FOR

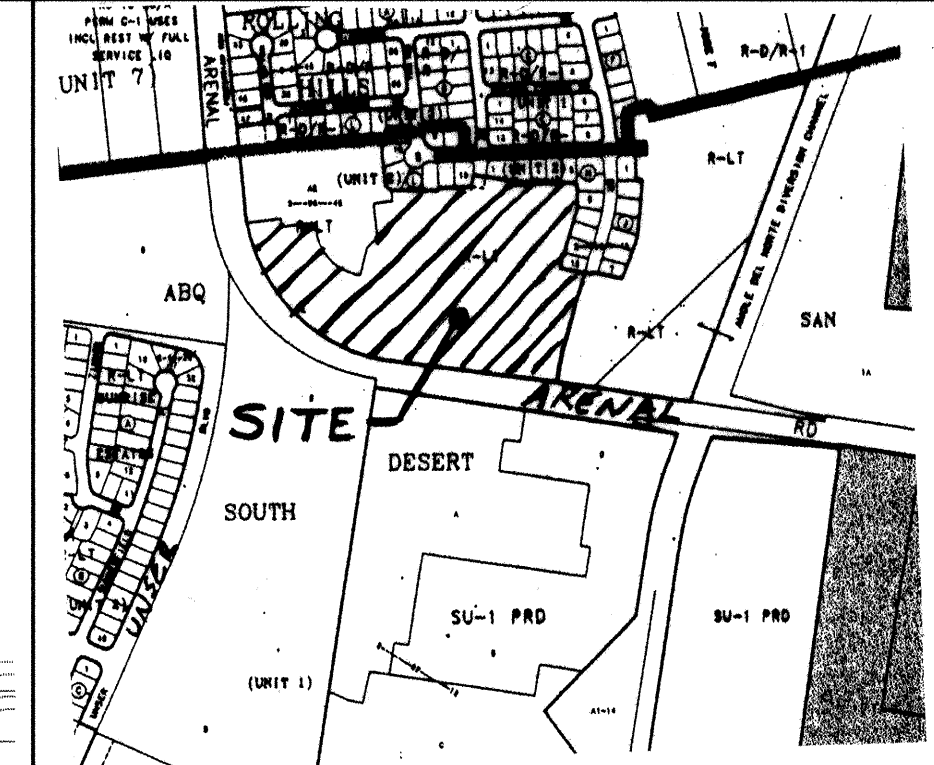
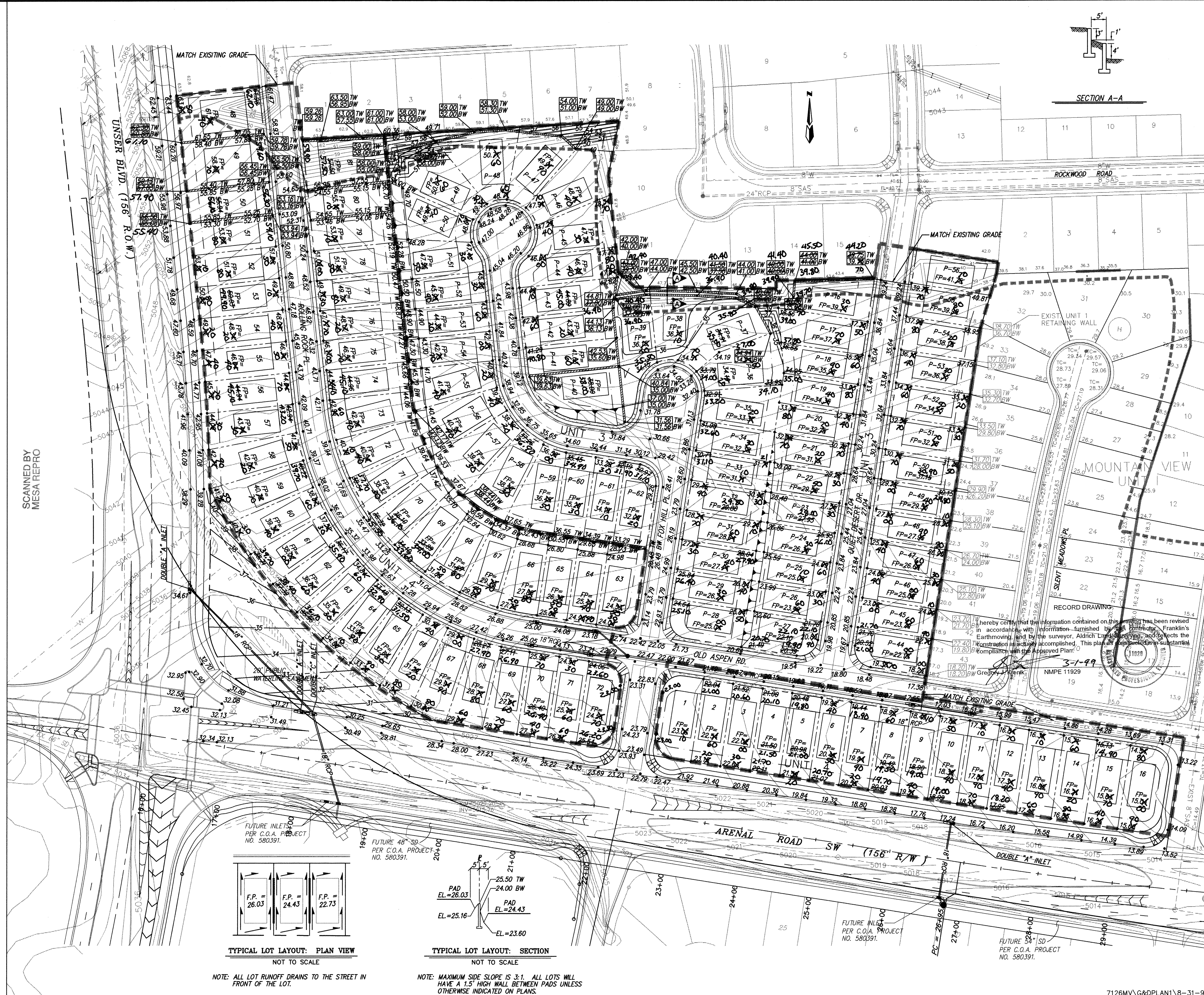
MOUNTAIN VIEW ESTATES
UNITS 3 AND 4

TOWN OF ATRISCO GRANT
PROJECTED SECTION 34
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 1998

CURVE DATA

NO.	RADIUS	DELTA	LENGTH	CHORD BEARING & DISTANCE
1	30.00'	90°08'02"	47.19'	N 53°54'46"E 42.48'
2	30.00'	89°51'58"	47.05'	N 36°05'14"W 42.38'
3	25.00'	90°00'00"	39.27'	N 53°50'45"E 35.36'
4	25.00'	90°00'00"	39.27'	N 36°09'15"W 35.36'
5	25.00'	90°00'00"	39.27'	N 53°50'45"E 35.36'
6	25.00'	90°00'00"	39.27'	N 36°09'15"W 35.36'
7	25.00'	90°00'00"	39.27'	N 53°50'45"E 35.36'
8	25.00'	90°00'00"	39.27'	N 36°09'15"W 35.36'
9	25.00'	90°00'00"	39.27'	N 53°50'45"E 35.36'
10	30.00'	90°08'02"	47.19'	N 53°54'46"E 42.48'
11	673.20'	2°54'18"	34.13'	N 61°00'40"W 50.33'
12	673.20'	4°17'06"	50.35'	N 57°24'58"W 50.33'
13	673.20'	4°14'52"	49.93'	N 53°08'57"W 49.91'
14	673.20'	4°13'52"	49.71'	N 48°54'32"W 49.70'
15	673.20'	4°13'51"	49.71'	N 44°40'41"W 49.70'
16	673.20'	4°14'54"	49.92'	N 40°26'18"W 49.90'
17	673.20'	4°17'01"	50.35'	N 36°10'21"W 50.32'
18	673.20'	4°22'16"	50.95'	N 21°51'45"W 50.94'
19	673.20'	4°22'16"	51.90'	N 04°38'21"W 52.14'
20	2878.00'	1°02'00"	48.36'	N 02°38'14"W 48.36'
21	2878.00'	0°57'46"	42.39'	N 03°32'26"W 42.39'
22	2878.00'	0°50'37"	42.37'	N 04°23'03"W 42.37'
23	2878.00'	0°44'52"	37.56'	N 05°10'48"W 37.56'
24	2878.00'	4°45'57"	30.23'	N 08°26'16"W 30.22'
25	363.44'	5°57'29"	37.79'	N 13°47'59"W 37.78'
26	363.44'	6°02'31"	38.33'	N 19°47'59"W 38.31'
27	363.44'	6°00'00"	38.06'	N 25°49'15"W 38.04'
28	363.44'	6°00'00"	38.06'	N 37°49'15"W 38.04'
29	363.44'	6°00'00"	38.06'	N 43°49'15"W 38.04'
30	363.44'	6°00'00"	38.06'	N 49°49'15"W 38.04'
31	363.44'	6°00'00"	38.06'	N 55°49'15"W 38.04'
32	363.44'	6°00'00"	38.06'	N 61°49'15"W 38.04'
33	363.44'	6°00'00"	38.06'	N 67°48'53"W 37.97'
34	363.44'	5°59'17"	37.98'	N 73°48'09"W 37.97'
35	363.44'	4°21'27"	27.64'	N 78°58'31"W 27.63'
36	363.44'	7°05'57"	47.637'	N 43°36'17"W 44.000'
37	363.44'	7°05'57"	47.637'	N 43°36'17"W 44.000'
38	363.44'	7°05'57"	47.637'	N 43°36'17"W 44.000'
39	363.44'	7°05'57"	47.637'	N 43°36'17"W 44.000'
40	363.44'	7°05'57"	47.637'	N 43°36'17"W 44.000'
41	313.44'	7°31'29"	41.16'	N 68°41'29"W 53.96'
42	313.44'	9°52'35"	54.03'	N 58°48'53"W 53.96'
43	313.44'	9°52'35"	54.03'	N 54°58'18"W 53.96'
44	313.44'	9°52'35"	54.03'	N 48°56'18"W 53.96'
45	313.44'	9°52'35"	54.03'	N 39°03'43"W 53.96'
46	313.44'	9°52'35"	54.03'	N 29°11'07"W 53.96'
47	313.44'	8°18'56"	45.49'	N 10°12'46"W 45.45'
48	313.44'	8°18'56"	45.49'	N 10°12'46"W 45.45'
49	313.44'	8°18'56"	45.49'	N 10°12'46"W 45.45'
50	313.44'	8°18'56"	45.49'	N 10°12'46"W 45.45'
51	203.44'	9°52'35"	35.07'	N 28°11'07"W 35.03'
52	203.44'	9°52'35"	35.07'	N 39°03'43"W 35.03'
53	203.44'	9°52'35"	35.07'	N 48°56'18"W 35.03'
54	203.44'	9°52'35"	35.07'	N 58°48'53"W 35.03'
55	203.44'	9°52'35"	35.07'	N 68°41'29"W 35.03'
56	203.44'	7°31'29"	26.72'	N 77°23'31"W 26.70'
57	203.44'	14°18'34"	50.81'	N 73°59'58"W 50.68'
58	203.44'	18°35'44"	66.03'	N 57°32'48"W 65.74'
59	203.44'	18°35'44"	66.03'	N 38°54'38"W 66.02'
60	203.44'	18°35'44"	66.03'	N 38°54'38"W 66.02'
61	203.44'	4°58'23"	17.66'	N 08°39'30"W 17.55'
62	123.00'	9°38'59"	20.72'	N 10°52'47"W 20.69'
63	123.00'	15°42'31"	33.72'	N 23°33'32"W 33.62'
64	123.00'	15°42'31"	33.72'	N 39°16'03"W 33.62'
65	123.00'	15°42'31"	33.72'	N 54°58'34"W 33.62'
66	123.00'	15°05'44"	32.41'	N 70°22'41"W 32.31'
67	123.00'	3°13'42"	6.93'	N 79°32'24"W 149.92'
68	123.00'	7°05'57"	16.122'	N 43°36'17"W 121.89'
69	123.00'	7°05'57"	16.122'	N 43°36'17"W 121.89'
70	123.00'	7°05'57"	16.122'	N 43°36'17"W 121.89'
71	77.00'	8°03'21"	10.88'	N 40°58'32"W 93.65'
72	77.00'	6°03'26"	9.012'	N 47°37'27"W 85.07'
73	25.00'	90°00'00"	39.27'	N 53°50'45"E 35.36'
74	25.00'	40°54'20"	17.85'	N 78°23'35"E 20.77'
75	25.00'	49°05'39"	21.42'	N 33°23'35"E 20.77'
76	45.00'	56°57'50"	44.74'	N 37°19'40"E 42.92'
77	45.00'	36°06'01"	28.35'	N 83°51'35"E 27.89'
78	45.00'	37°33'13"	29.49'	N 59°18'48"W 28.87'
79	45.00'	36°10'30"	28.41'	N 22°26'57"W 27.94'
80	45.00'	36°10'30"	28.41'	N 22°26'57"W 27.94'
81	45.00'	18°00'00"	10.377'	N 92°16'31"E 0.35'
82	25.00'	90°00'00"	39.27'	N 36°09'15"W 35.36'
83	25.00'	34°02'52"	14.66'	N 23°04'44"W 14.64'
84	25.00'	57°07'18"	24.92'	N 22°30'21"E 23.90'
85	45.00'	27°11'10"	212.96'	N 84°31'05"W 62.99'
86	45.00'	24°12'18"	19.01'	N 28°00'01"W 18.87'
87	45.00'	39°39'43"	31.15'	N 03°55'59"E 30.53'
88	45.00'	35°39'03"	28.00'	N 41°35'22"E 27.55'
89	45.00'	35°39'03"	28.00'	N 67°06'33"W 27.55'
90	45.00'	35°39'03"	28.00'	N 67°06'33"W 27.55'
91	45.00'	56°43'56"	44.55'	N 14°43'59"E 42.52'
92	45.00'	07°58'23"	6.26'	N 47°04'48"E 6.26'

CPN 580203



VICINITY MAP ZONE ATLAS MAP: M-10
SCALE: NONE

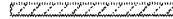
LEGAL DESCRIPTION

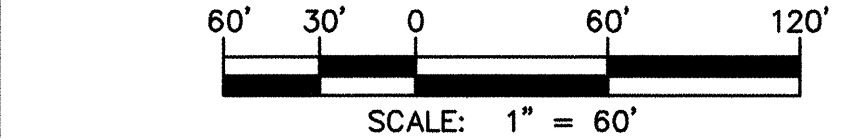
LANDS OF ALBUQUERQUE SOUTH, UNIT 2, TRACT A2,
AND UNPLATTED LANDS REMAINDER OF TRACT KK

NOTES

1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DTL. THIS SHT. AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.

LEGEND

-  NEW RETAINING WALL—DESIGN BY OTHERS
 21.01 FT TOP OF WALL
 18.31 FT BOTTOM OF WALL
 4.5' BT FINISHED PAD ELEVATION
 FP= 30.36
 MOUNTABLE CURB & GUTTER
 STANDARD 8" CURB & GUTTER
 4.5' BT PROPOSED SPOT ELEVATION
 26.55
 3:1 OR 4:1 SLOPE
 --- -- --- TRACT/LOT BOUNDARY
 --- RIGHT OF WAY
 --- EASEMENTS
 --- CENTERLINE OF ROAD
 - 51.35 - EXISTING CONTOUR
 TC= EXISTING TOP OF CURB
 FL= EXISTING FLOWLINE
 x 00.00 EXISTING SPOT ELEVATION
 EXISTING CURB AND GUTTER
 ○ EXISTING SANITARY SEWER MANHOLE
 ◇ EXISTING WATER VALVE
 --- W --- EXISTING WATERLINE
 --- E --- EXISTING OVERHEAD ELECTRIC LINE
 ◇ EXISTING FIRE HYDRANT
 EXISTING RETAINING WALL
 UNIT BOUNDARY



 MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-95

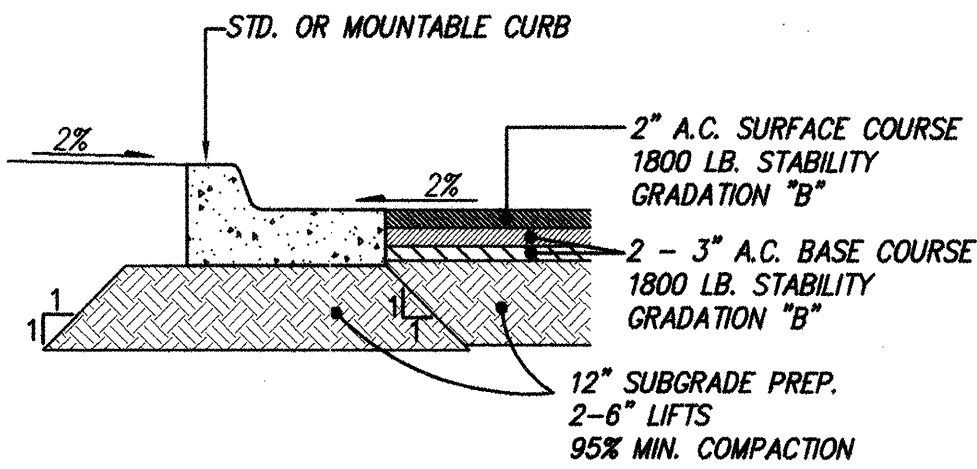
**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT**

**TITLE: *MOUNTAIN VIEW ESTATES
GRADING AND DRAINAGE***

DESIGN REVIEW COMMITTEE 	CITY ENGINEER APPROVAL 	LAST DESIGN UPDATE 
CITY PROJECT NO. 580283		ZONE MAP M-

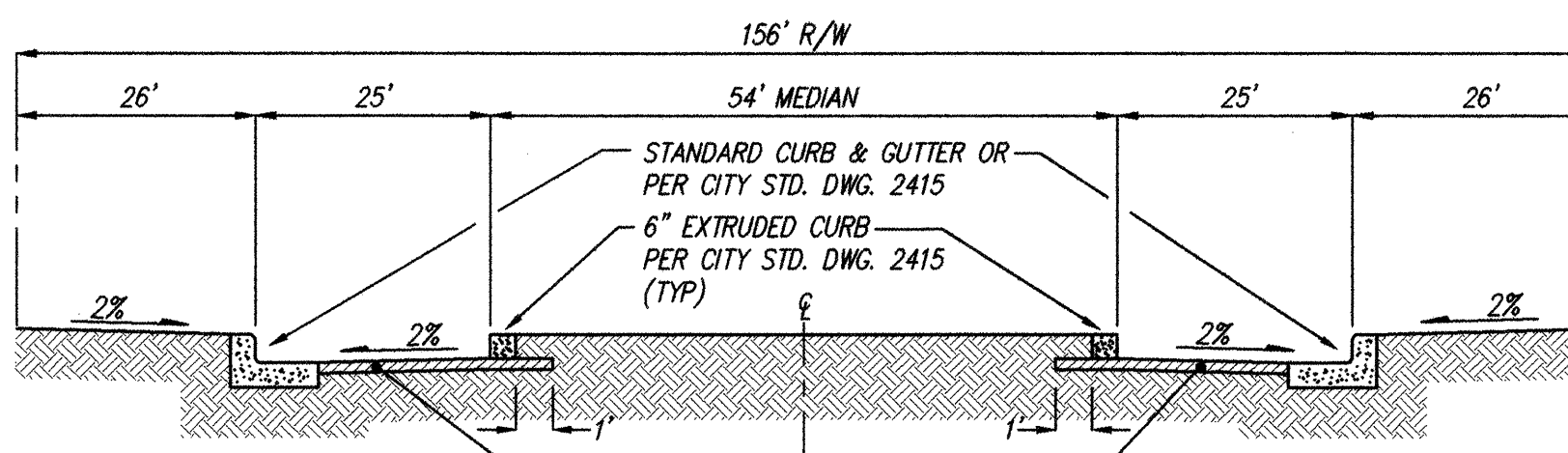
[illegible]

SECTION BASED ON R-VALUE OF 60 WITH
STRUCTURAL VALUE OF PAVEMENT = 3.36



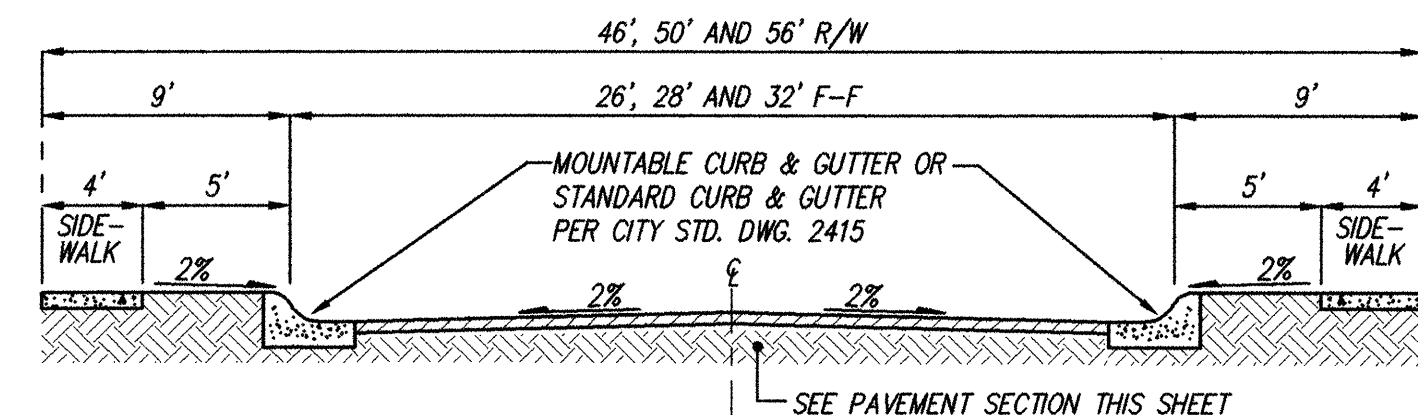
ARTERIAL PAVEMENT SECTION

NOT TO SCALE



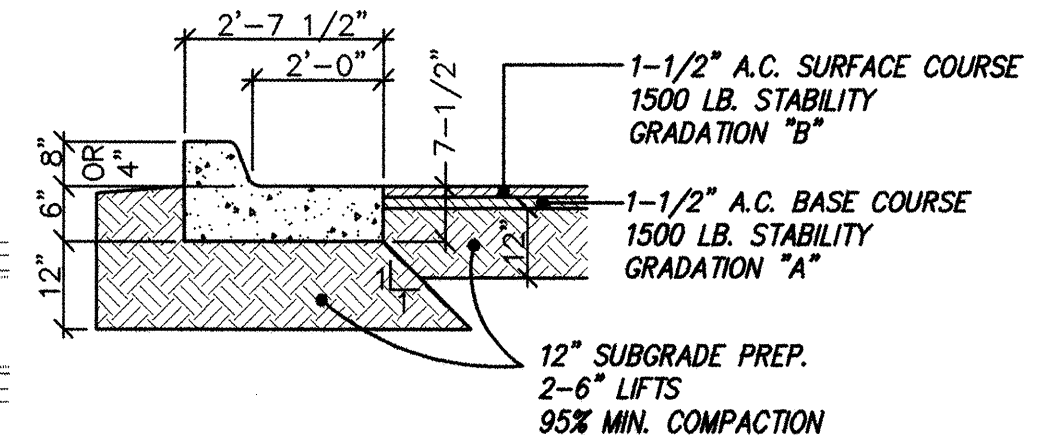
UNSER BLVD. & ARENAL ROAD STREET SECTION

NOT TO SCALE



TYPICAL 46', 50' AND 56' RESIDENTIAL STREET SECTION

NOT TO SCALE



RESIDENTIAL PAVEMENT SECTION

NOT TO SCALE

PAVEMENT SECTION PER COA STD. DWG. 2405

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Gregory J. Krenik
3-1-99
NMPE 11929

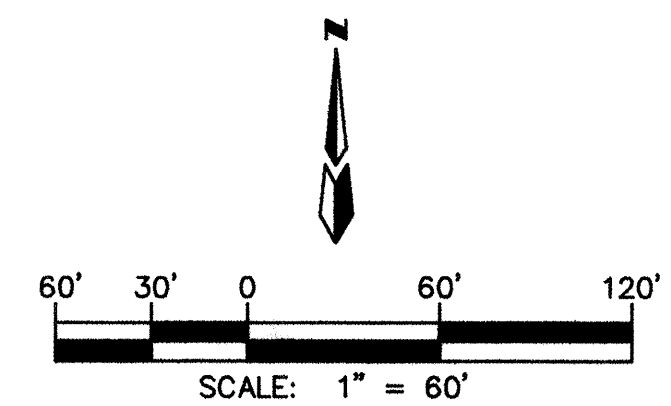


NOTES

1. ALL SIDEWALKS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2430.
2. ALL 6" VALLEY GUTTERS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2420.
3. ALL 4" VALLEY GUTTERS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2421
4. ALL 4" INTERIOR SIDEWALKS ARE DEFERRED.
5. ALL HANDICAP RAMPS TO BE CASE II PER CITY OF ALBUQUERQUE STANDARD DRAWING 2441. WHERE GRADES DO NOT PERMIT A MAXIMUM SLOPE OF 12:1 WITHIN THE 7' LENGTH AS SPECIFIED, THEN THE 7' LENGTH AS SHOWN IN DWG. 2441 MUST BE INCREASED TO MAINTAIN A SLOPE <12:1.
6. TRANSITION FROM MOUNTABLE CURB TO STANDARD CURB SHALL BE PER CITY OF ALBUQUERQUE STANDARD DRAWING 2418.
7. TRANSITION SECTION FROM FULL CROWN TO NO CROWN TO BE A MINIMUM OF 50 FEET.
8. MEDIAN CURB TO BE 6" EXTRUDED.
9. TRANSITION SECTION FROM FULL CROWN TO HALF CROWN TO BE 25 FEET. C.O.A. STD. DWG. 2401.
10. ALL 10" VALLEY GUTTERS PER C.O.A. STD. DWG. 2422.
11. MEDIAN BULL NOSE TO BE PAINTED YELLOW.

LEGEND

- PROPERTY LINE
- NEW MOUNTABLE CURB & GUTTER
- NEW STANDARD CURB & GUTTER
- NEW WHEEL CHAIR RAMP PER CITY STD. DWG. 2441 CASE II
- STREET LIGHT
- UNIT BOUNDARY
- EXISTING CURB & GUTTER

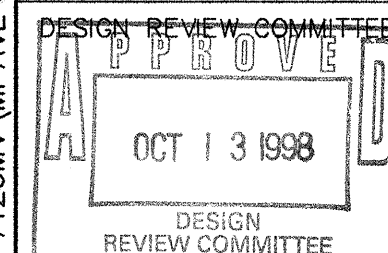


MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **MOUNTAIN VIEW ESTATES UNITS III & IV
MASTER PAVING PLAN**



CITY ENGINEER APPROVAL

CITY PROJECT NO.

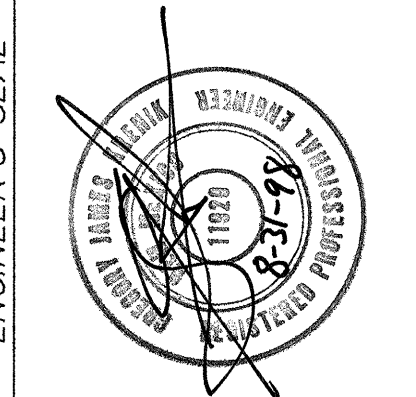
580283

ZONE MAP NO.

M-10

SHEET OF

6 25



AS BUILT INFORMATION

BENCH MARKS

SURVEY INFORMATION

ENGINEER'S SEAL

CONTRACTOR: Franklin's Earthmoving
WORK ORDER: 15-100
INSPECTOR: [Signature]
ACCEPTANCE BY: [Signature]
DATE: 10/13/98
DRAWINGS: [Signature]
CORRECTED BY: [Signature]
DATE: 10/13/98
MICRO-FILM INFORMATION
RECORDED BY: [Signature]
DATE: [Signature]

STATION IS A STANDARD ACS BRASS CAP STAMPED
"ACS 45-6A, 1976, UNDER A WATER METER LID."
X = 363,287.85
Y = 1,474,258.33
Z = 4960.973

FIELD NOTES
NO. BY DATE

REVISIONS

DESIGN

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

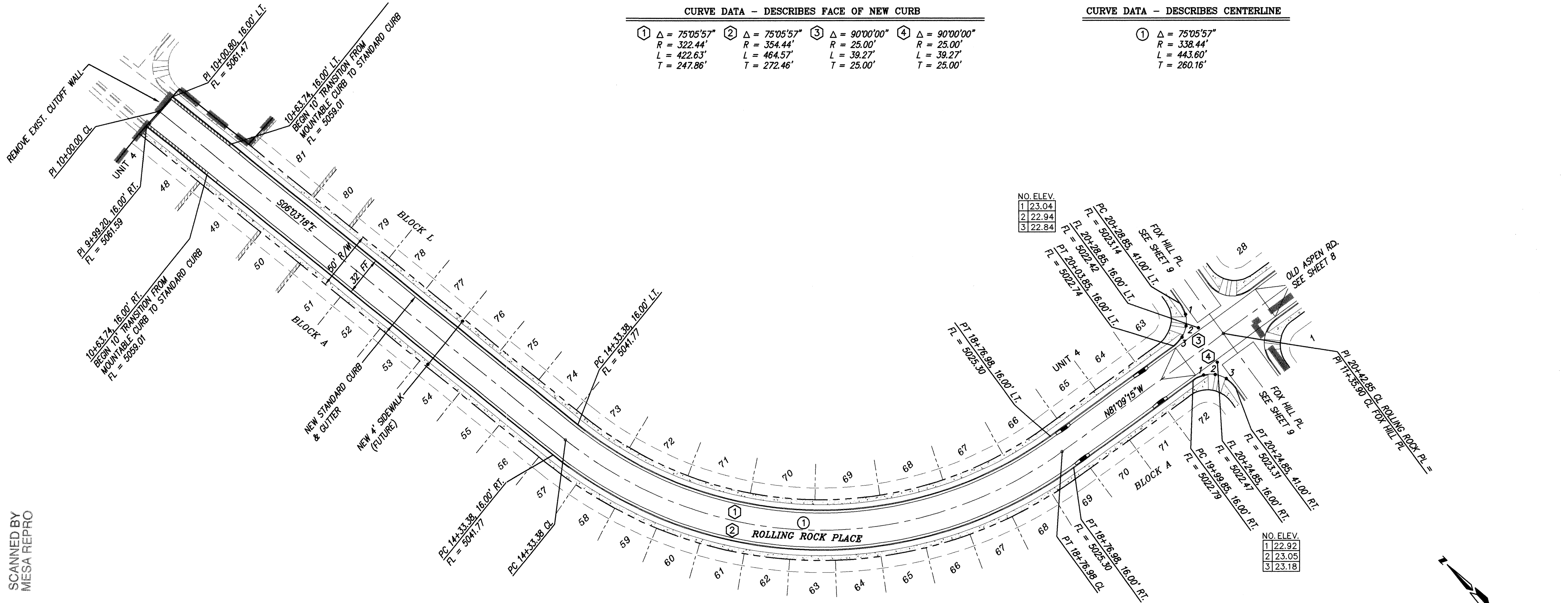
DATE

DATE

DATE

DATE

SCANNED BY
MESA REPRO



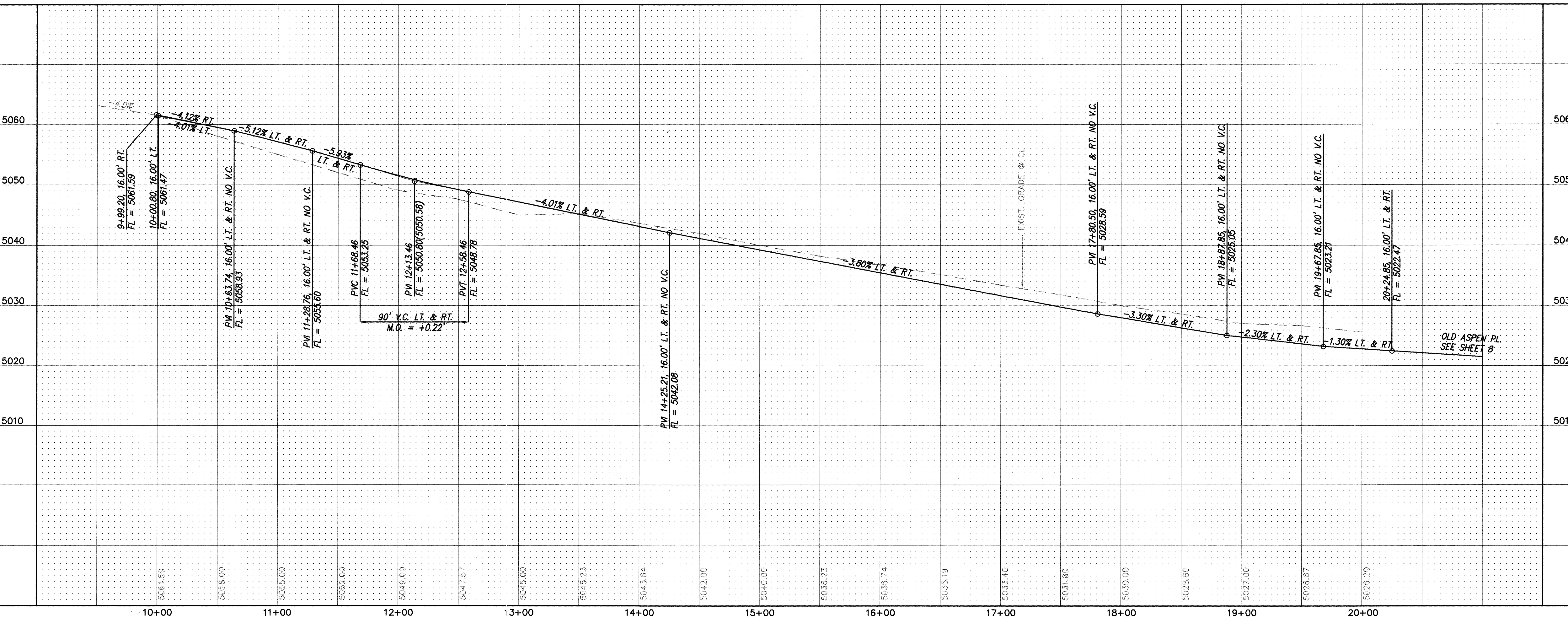
CURVE DATA - DESCRIBES FACE OF NEW CURB

① $\Delta = 75^{\circ}05'57''$ $R = 322.44'$ $L = 422.63'$ $T = 247.86'$	② $\Delta = 75^{\circ}05'57''$ $R = 354.44'$ $L = 464.57'$ $T = 272.46'$	③ $\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	④ $\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$
---	---	--	--

CURVE DATA - DESCRIBES CENTERLINE

① $\Delta = 75^{\circ}05'57''$ $R = 338.44'$ $L = 443.60'$ $T = 280.16'$

ROLLING ROCK PLACE
STA. 9+99.20 TO STA. 20+42.85
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



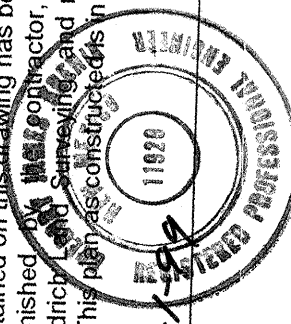
NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

I hereby certify that the information contained on this drawing has been reviewed in accordance with the standards of the profession of engineering and the standards of the profession of surveying, and that the information is true and correct to the best of my knowledge and belief.

Gregory J. Krenek
N.M.P.E. 11929

RECORD DRAWING



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS



CITY ENGINEER APPROVAL

NO.	DATE	REMARKS	BY
1	07/98	DESIGN	GJK
2	07/98	REVISIONS	DBC
3	07/98	DESIGN	DMG

CITY PROJECT NO.

580283

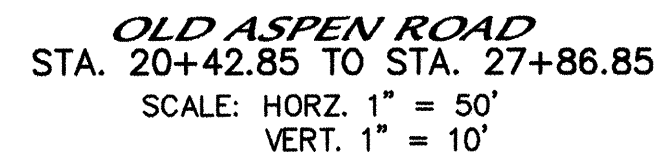
ZONE MAP NO.

M-10

SHEET

7 OF 25

CURVE DATA - DESCRIBES FACE OF NEW CURB				
90°00'00"	②	Δ = 90°00'00"	③	Δ = 90°00'00"
25.00'		R = 25.00'		R = 25.00'
39.27'		L = 39.27'		L = 39.27'
25.00'		T = 25.00'		T = 25.00'

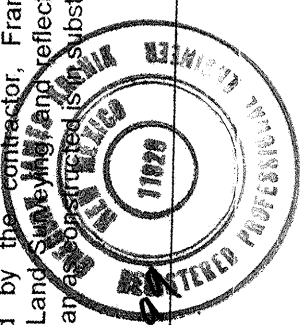


1. ALL STATIONING IS CENTERLINE STATIONING.

[illegible]

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Survey, Inc., reflects the construction as actually accomplished. This plan conforms to substantial compliance with the Approved Plan.



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

 CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ***MOUNTAIN VIEW ESTATES UNITS III & IV
PAYING IMPROVEMENTS***

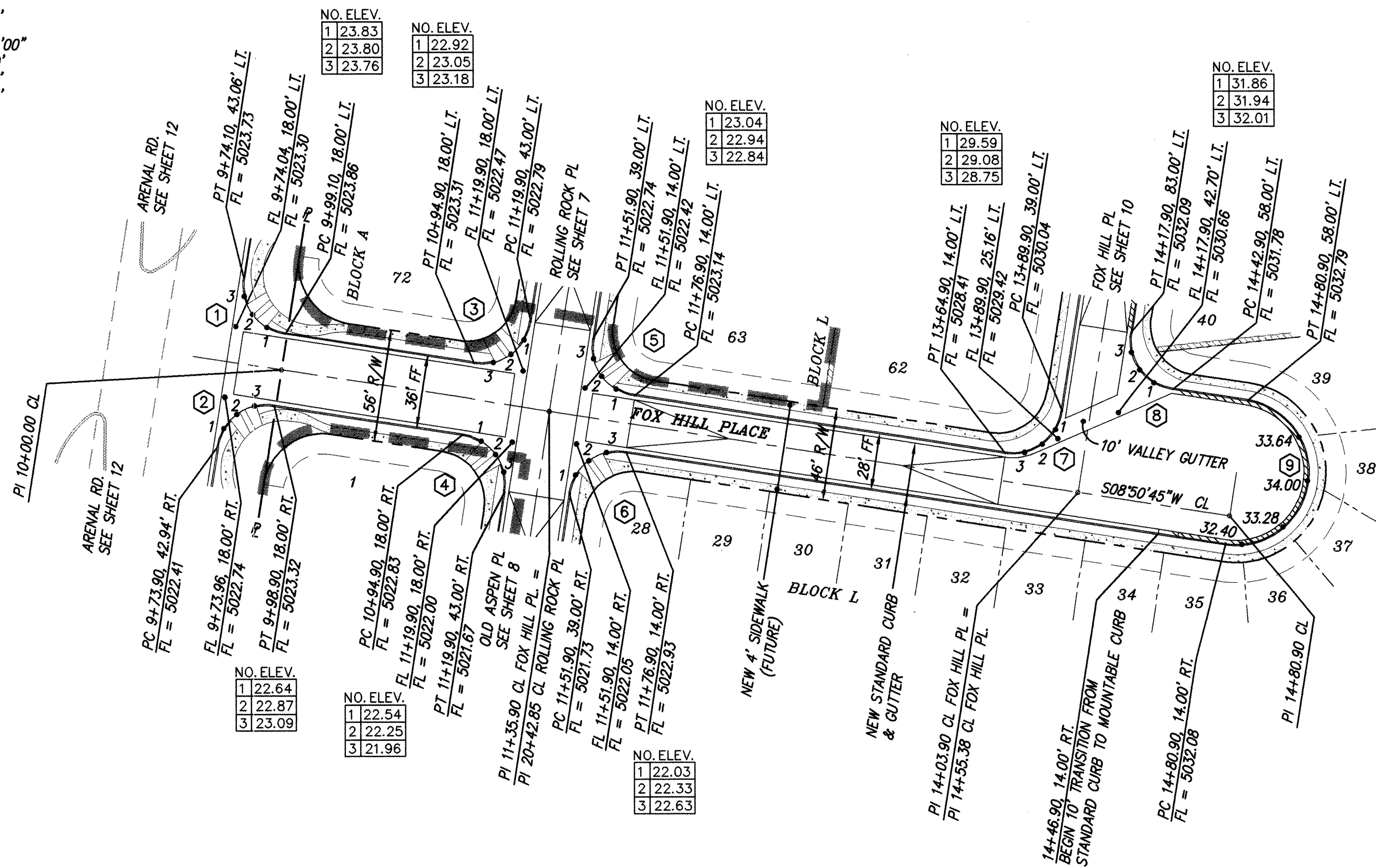
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
580283	M-10	8	25

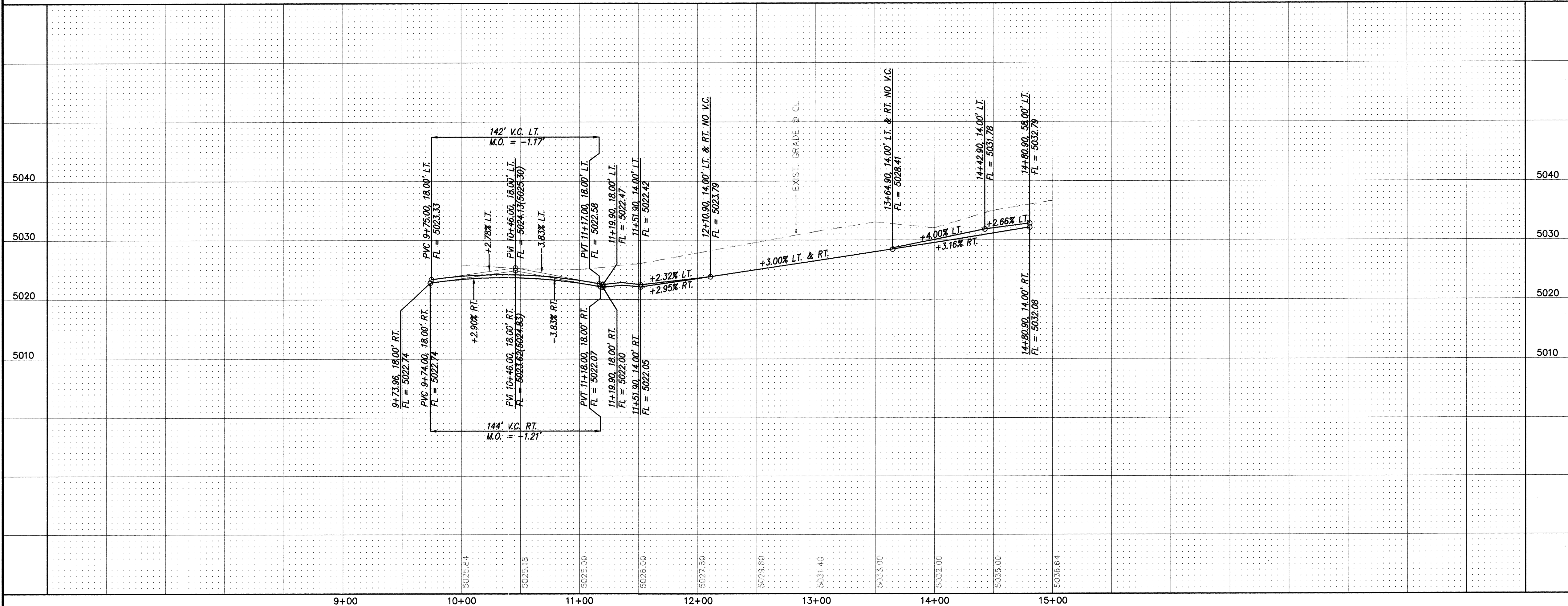
SCANNED BY
MESA REPRO

CURVE DATA - DESCRIBES FACE OF NEW CURB

1	$\Delta = 90^{\circ}08'02''$ $R = 25.00'$ $L = 39.33'$ $T = 25.06'$	2	$\Delta = 89^{\circ}51'58''$ $R = 25.00'$ $L = 39.21'$ $T = 24.94'$	3	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	4	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$
5	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	6	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	7	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	8	$\Delta = 90^{\circ}00'00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$
9	$\Delta = 180^{\circ}00'00''$ $R = 36.00'$ $L = 113.10'$ $T = N/A$						



FOX HILL PLACE
STA. 9+73.90 TO STA. 14+80.90
SCALE: HORZ. 1" = 50'
VERT. 1" = 10'



RECORD DRAWING
I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished to me by the client, Franklin's Earthmoving, and by the surveyor, Alfred L. Franklin, Inc. This drawing reflects the compliance with the approved plan.
Gagay Z. Frank
3-1-98
NUPE 11929



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE
OCT 13 1998
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
MO./DAY/YR.
MO./DAY/YR.

LAST DESIGN UPDATE
MO./DAY/YR.
MO./DAY/YR.

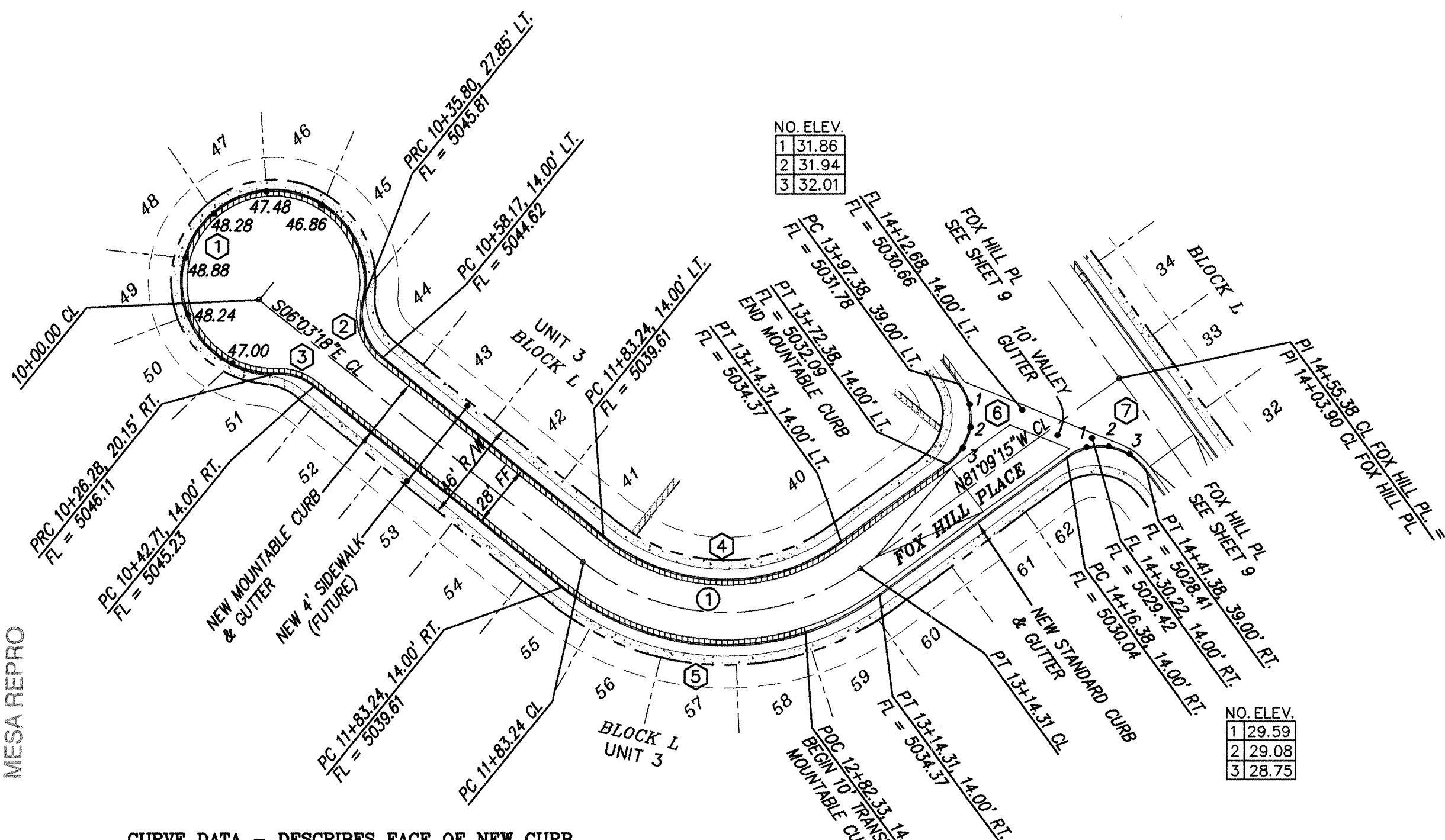
CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 9 OF 25

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES		STATION IS A STANDARD ACS BRASS CAP STAMPED		CONTRACTOR	
NO. BY DATE		ACS 45-6A, 1976, "UNDER A WATER METER LID."		Franklin's	
NO. BY DATE		X = 363,287.85		INSPECTOR'S	
NO. BY DATE		Y = 1,474,258.33		DATE	
NO. BY DATE		Z = 4960.973		DATE	
NO. BY DATE		VERIFICATION BY		DATE	
NO. BY DATE		CORRECTED BY		DATE	
NO. BY DATE		MICRO-FILM INFORMATION		RECORDED BY	
NO. BY DATE		NO.		DATE	

SCANNED BY
MESA REPRO

CURVE DATA - DESCRIBES CENTERLINE

① $\Delta = 75^{\circ}05'57''$
 $R = 100.00'$
 $L = 131.07'$
 $T = 76.87'$



CURVE DATA - DESCRIBES FACE OF NEW CURB

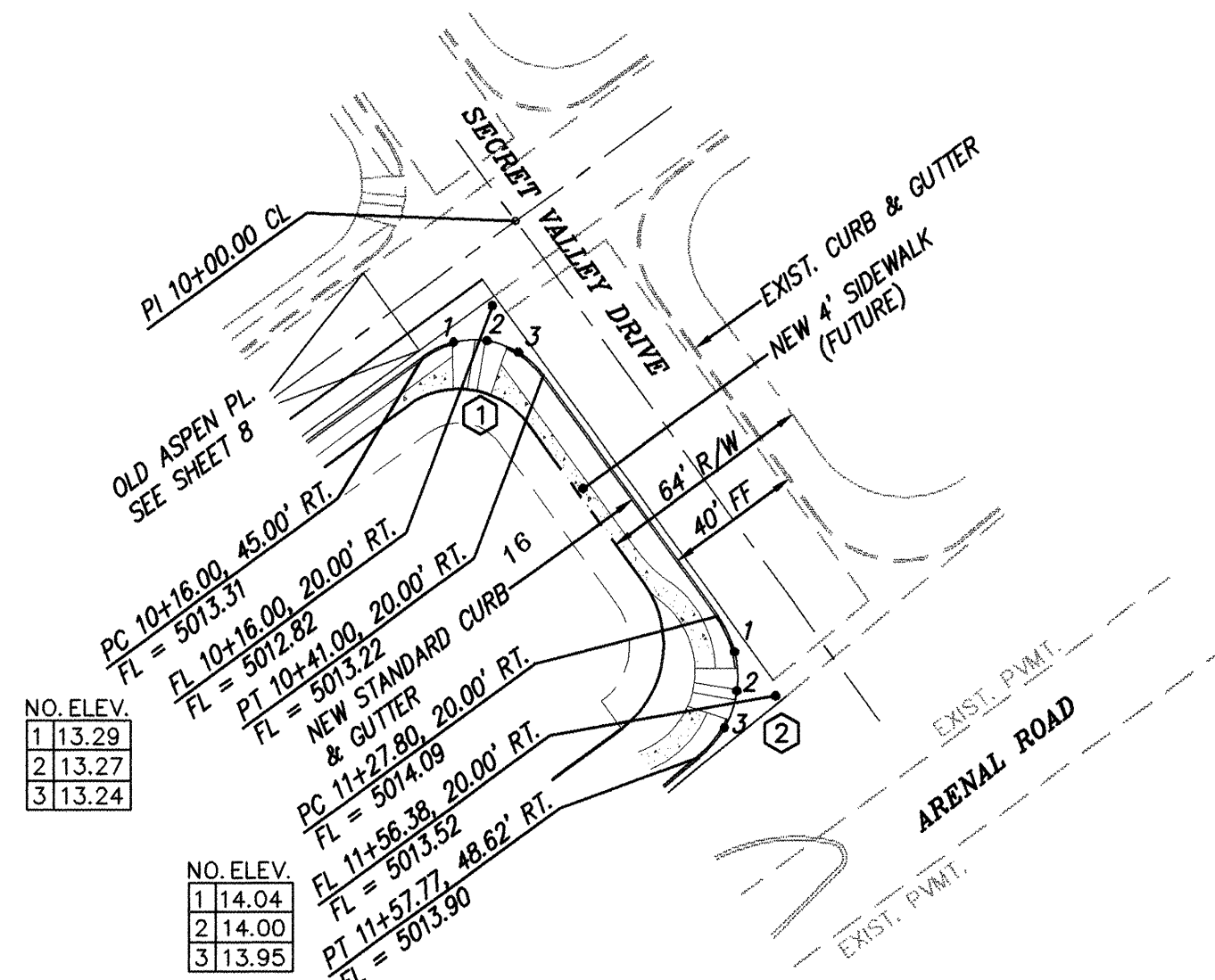
① $\Delta = 284^{\circ}34'41''$ ② $\Delta = 63^{\circ}30'10''$ ③ $\Delta = 41^{\circ}04'31''$ ④ $\Delta = 75^{\circ}05'57''$
 $R = 40.00'$ $R = 25.00'$ $R = 25.00'$ $R = 86.00'$
 $L = 198.67'$ $L = 27.71'$ $L = 17.92'$ $L = 112.72'$
 $T = N/A$ $T = 15.47'$ $T = 9.37'$ $T = 66.11'$

⑤ $\Delta = 56^{\circ}46'31''$ ⑥ $\Delta = 90^{\circ}00'00''$ ⑦ $\Delta = 90^{\circ}00'00''$
 $R = 114.00'$ $R = 25.00'$ $R = 25.00'$
 $L = 112.96'$ $L = 39.27'$ $L = 39.27'$
 $T = 61.61'$ $T = 25.00'$ $T = 25.00'$

FOX HILL PLACE
STA. 10+00.00 TO STA. 14+55.38
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'

CURVE DATA - DESCRIBES FACE OF NEW CURB

① $\Delta = 90^{\circ}00'00''$ ② $\Delta = 8721'54''$
 $R = 25.00'$ $R = 30.00'$
 $L = 39.27'$ $L = 45.74'$
 $T = 25.00'$ $T = 28.65'$



SECRET VALLEY DRIVE
STA. 10+00.00 TO STA. 11+57.77
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'

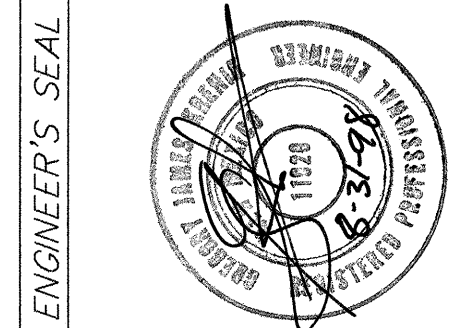
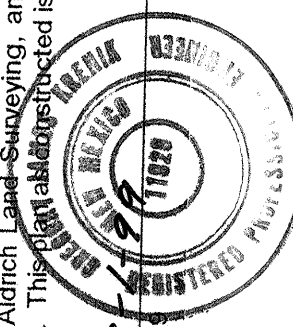
NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This statement is in substantial compliance with the approved Plan.

Gregory J. Krenik
NMP# 1192

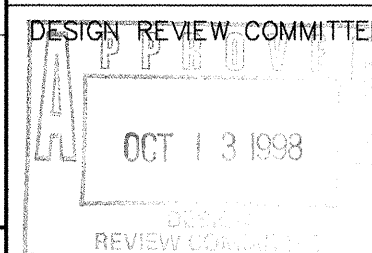


MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS



CITY ENGINEER APPROVAL

MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.

580283

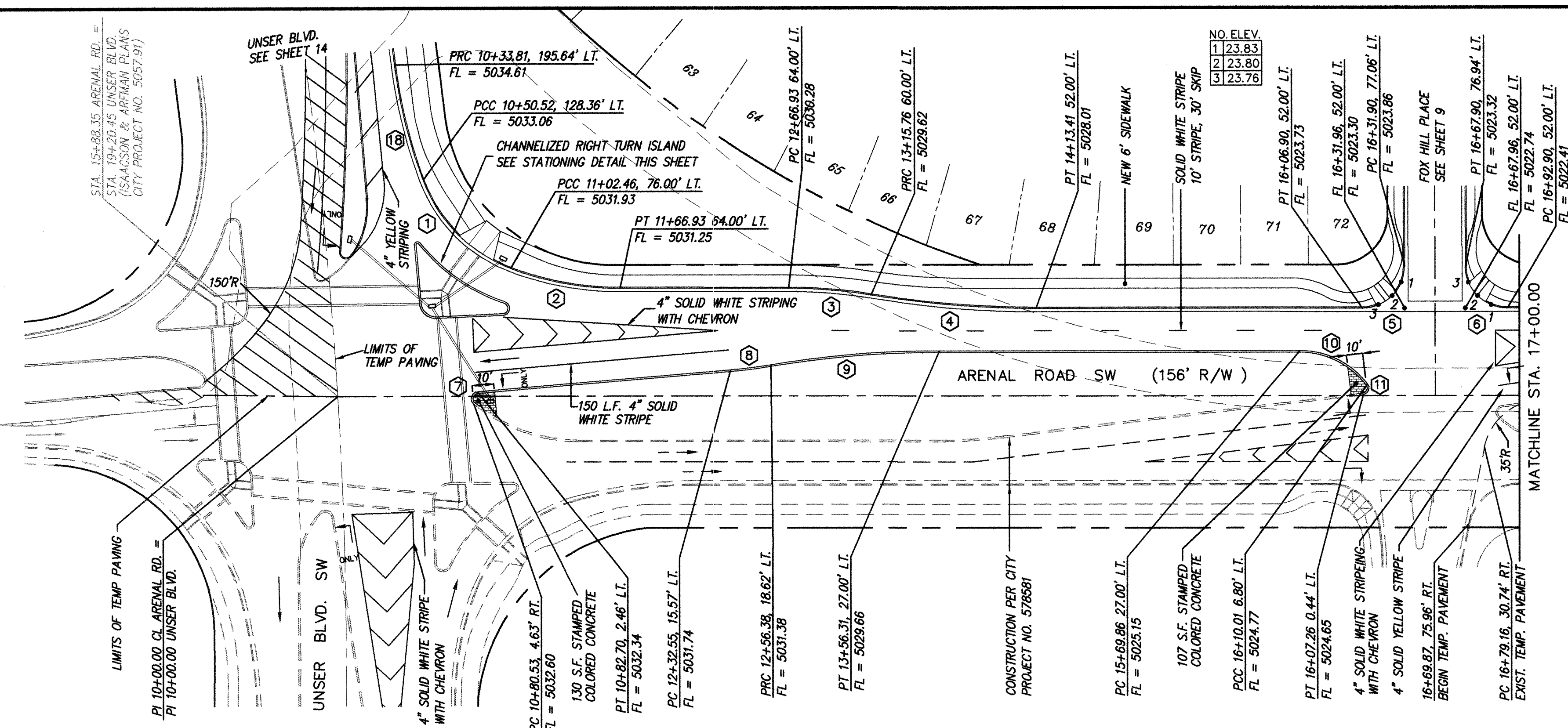
ZONE MAP NO.

M-10

SHEET OF

10 25

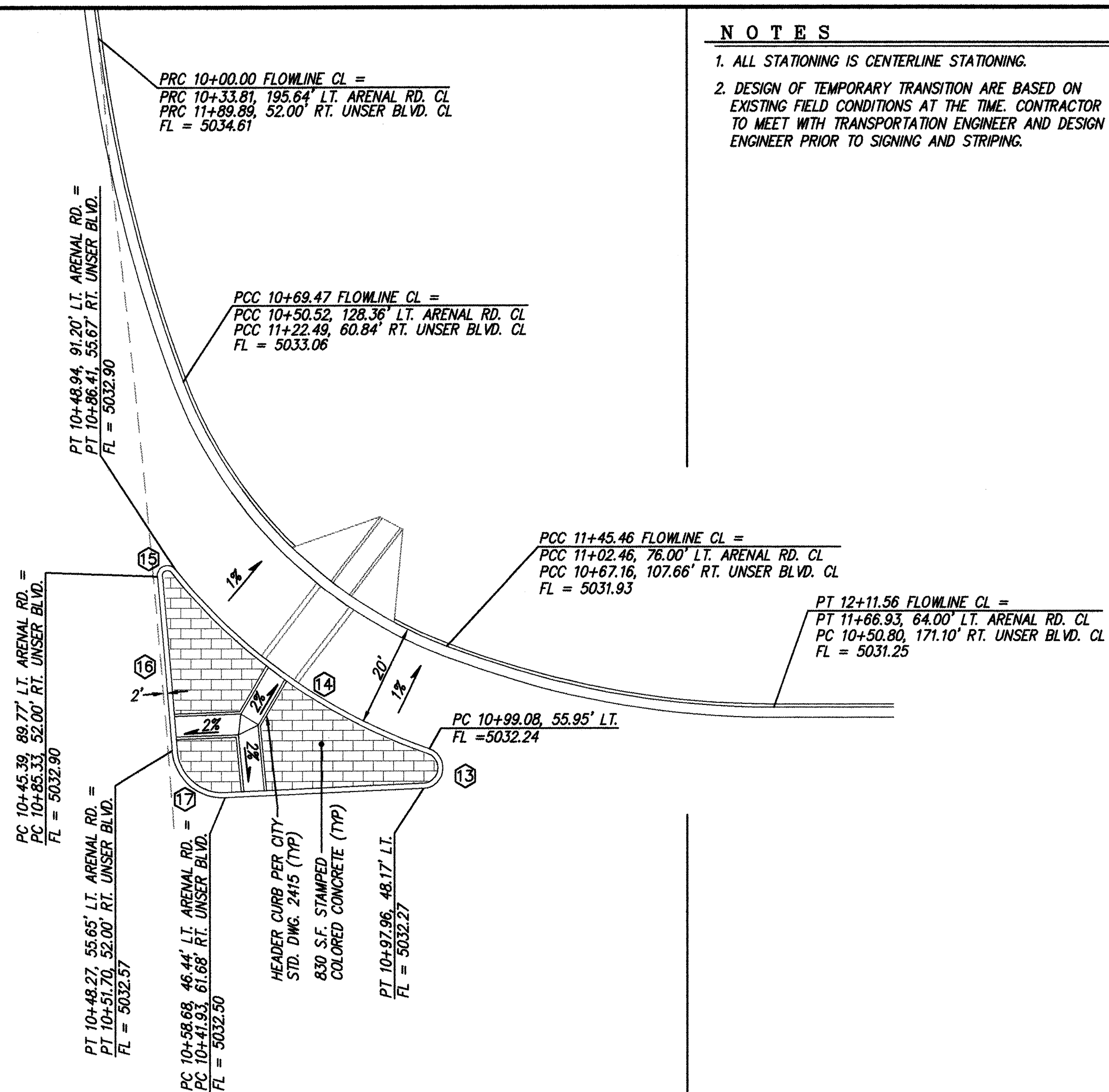
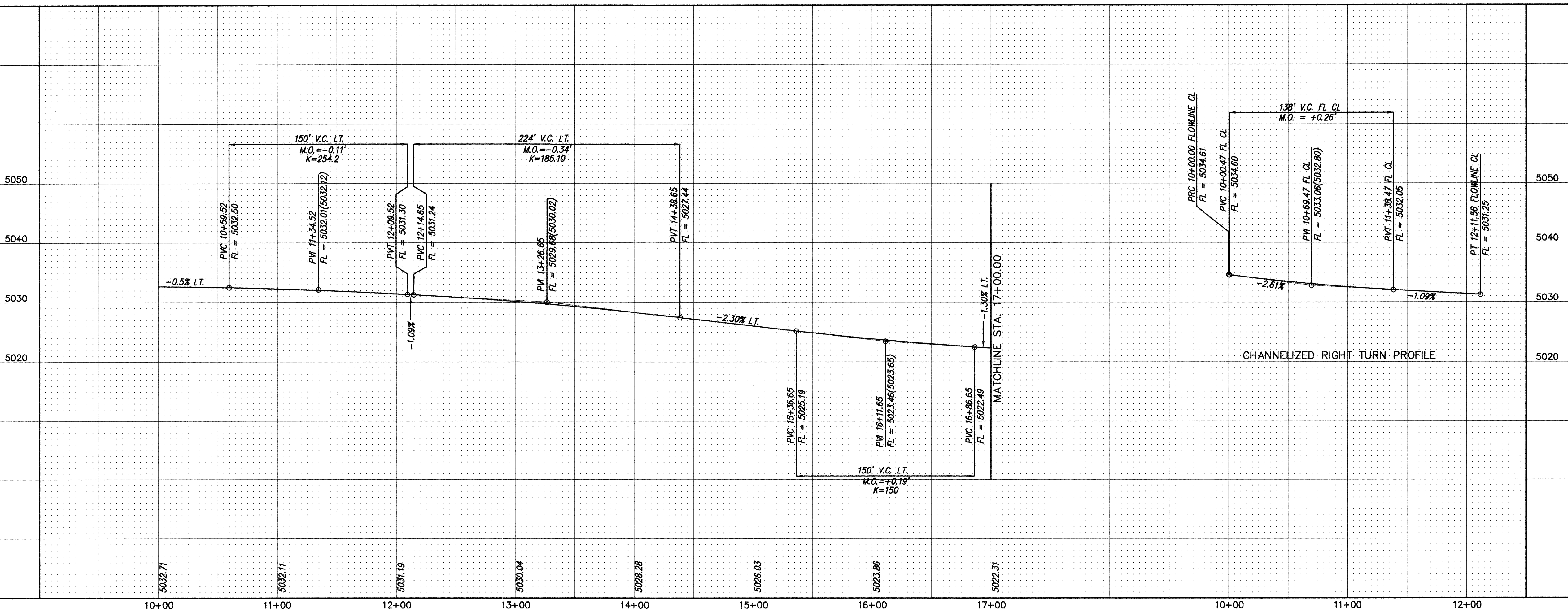
SCANNED BY
MESA REPRO



CURVE DATA - DESCRIBES FACE OF NEW CURB

①	Δ = 48°22'45"	②	Δ = 17°02'22"	③	Δ = 09°22'00"	④	Δ = 09°22'00"	⑤	Δ = 90°08'02"	⑥	Δ = 89°51'58"
R	90.00'	R	180.00'	R	300.00'	R	300.00'	R	25.00'	R	25.00'
L	75.99'	L	66.10'	L	49.04'	L	98.09'	L	39.33'	L	39.21'
T	40.43'	T	33.43'	T	24.58'	T	49.15'	T	25.06'	T	24.94'
⑦	Δ = 135°53'16"	⑧	Δ = 04°35'18"	⑨	Δ = 09°35'16"	⑩	Δ = 53°24'41"	⑪	Δ = 119°50'45"		
R	4.00'	R	300.00'	R	600.00'	R	50.00'	R	4.00'		
L	9.49'	L	24.02'	L	100.40'	L	46.61'	L	8.37'		
T	9.88'	T	12.02'	T	50.32'	T	25.15'	T	6.91'		
⑬	Δ = 158°32'06"	⑭	Δ = 32°20'59"	⑮	Δ = 146°27'31"	⑯	Δ = 00°41'17"	⑰	Δ = 88°02'39"	⑱	Δ = 13°16'07"
R	4.00'	R	110.00'	R	2.00'	R	2852.00'	R	10.00'	R	300.00'
L	11.07'	L	62.11'	L	5.11'	L	34.25'	L	15.37'	L	69.47'
T	21.10'	T	31.91'	T	6.64'	T	17.12'	T	9.66'	T	34.89'

ARENAL ROAD
STA. 10+00.00 TO STA. 17+00.00
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.
2. DESIGN OF TEMPORARY TRANSITION ARE BASED ON EXISTING FIELD CONDITIONS AT THE TIME. CONTRACTOR TO MEET WITH TRANSPORTATION ENGINEER AND DESIGN ENGINEER PRIOR TO SIGNING AND STRIPING.

RECORD DRAWING
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the City of Albuquerque, New Mexico, and reflects the compliance with the Approved Plan.
GREGORY KRONK
NMPE 11829



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS



CITY ENGINEER APPROVAL
LAST DESIGN UPDATE
MO./DAY/YR.
MO./DAY/YR.

CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 12 OF 25

SCANNED BY
MESA REPRO

CURVE DATA - DESCRIBES CENTERLINE

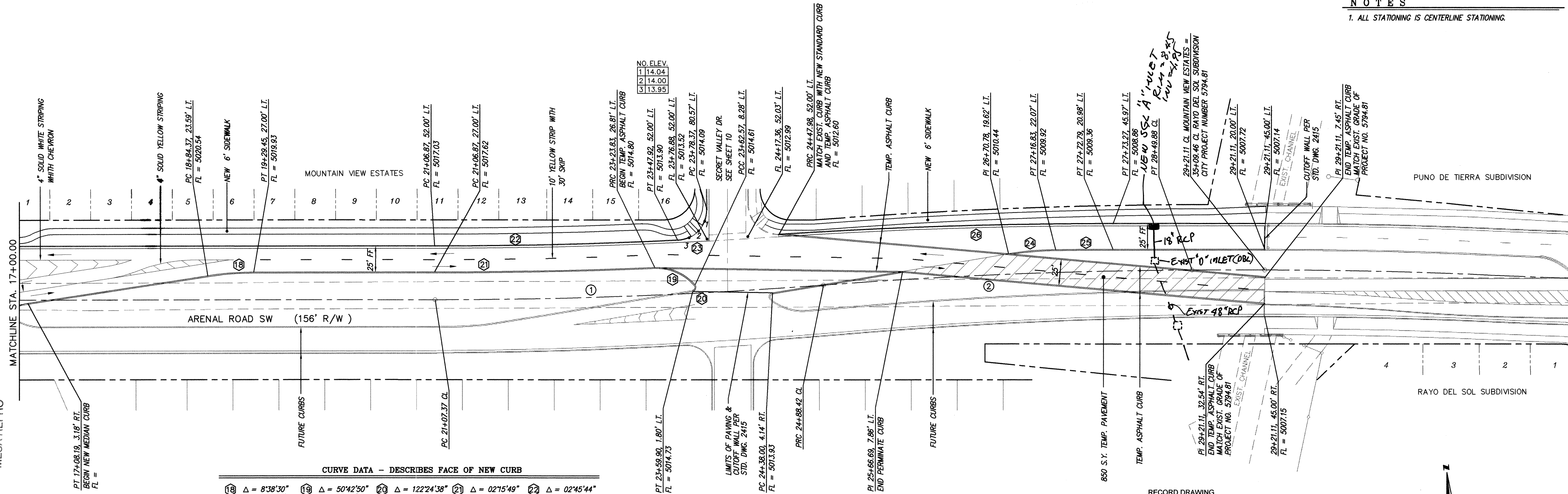
① $\Delta = 06^{\circ}43'23''$ $R = 5000.00'$ $L = 586.69'$ $T = 293.69'$	② $\Delta = 04^{\circ}08'31''$ $R = 5000.00'$ $L = 361.46'$ $T = 180.81'$	③ $\Delta = 8^{\circ}38'30''$ $R = 300.00'$ $L = 45.25'$ $T = 22.67'$	④ $\Delta = 50^{\circ}42'50''$ $R = 50.00'$ $L = 44.26'$ $T = 23.70'$	⑤ $\Delta = 122^{\circ}24'38''$ $R = 4.00'$ $L = 8.55'$ $T = 7.28'$	⑥ $\Delta = 02^{\circ}15'49''$ $R = 5461.92'$ $L = 215.79'$ $T = 107.91'$	⑦ $\Delta = 02^{\circ}45'44''$ $R = 4948.00'$ $L = 238.55'$ $T = 119.29'$
⑧ $\Delta = 87^{\circ}21'54''$ $R = 30.00'$ $L = 45.74'$ $T = 28.65'$	⑨ $\Delta = 08^{\circ}51'09''$ $R = 300.00'$ $L = 46.35'$ $T = 23.22'$	⑩ $\Delta = 00^{\circ}38'29''$ $R = 5020.00'$ $L = 56.21'$ $T = 28.10'$	⑪ $\Delta = 03^{\circ}43'19''$ $R = 5045.00'$ $L = 327.72'$ $T = 163.92'$			

CURVE DATA - DESCRIBES FACE OF NEW CURB

⑮ $\Delta = 8^{\circ}38'30''$ $R = 300.00'$ $L = 45.25'$ $T = 22.67'$	⑰ $\Delta = 50^{\circ}42'50''$ $R = 50.00'$ $L = 44.26'$ $T = 23.70'$	⑲ $\Delta = 122^{\circ}24'38''$ $R = 4.00'$ $L = 8.55'$ $T = 7.28'$	㉑ $\Delta = 02^{\circ}15'49''$ $R = 5461.92'$ $L = 215.79'$ $T = 107.91'$	㉓ $\Delta = 02^{\circ}45'44''$ $R = 4948.00'$ $L = 238.55'$ $T = 119.29'$
㉔ $\Delta = 87^{\circ}21'54''$ $R = 30.00'$ $L = 45.74'$ $T = 28.65'$	㉖ $\Delta = 08^{\circ}51'09''$ $R = 300.00'$ $L = 46.35'$ $T = 23.22'$	㉘ $\Delta = 00^{\circ}38'29''$ $R = 5020.00'$ $L = 56.21'$ $T = 28.10'$	㉚ $\Delta = 03^{\circ}43'19''$ $R = 5045.00'$ $L = 327.72'$ $T = 163.92'$	

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

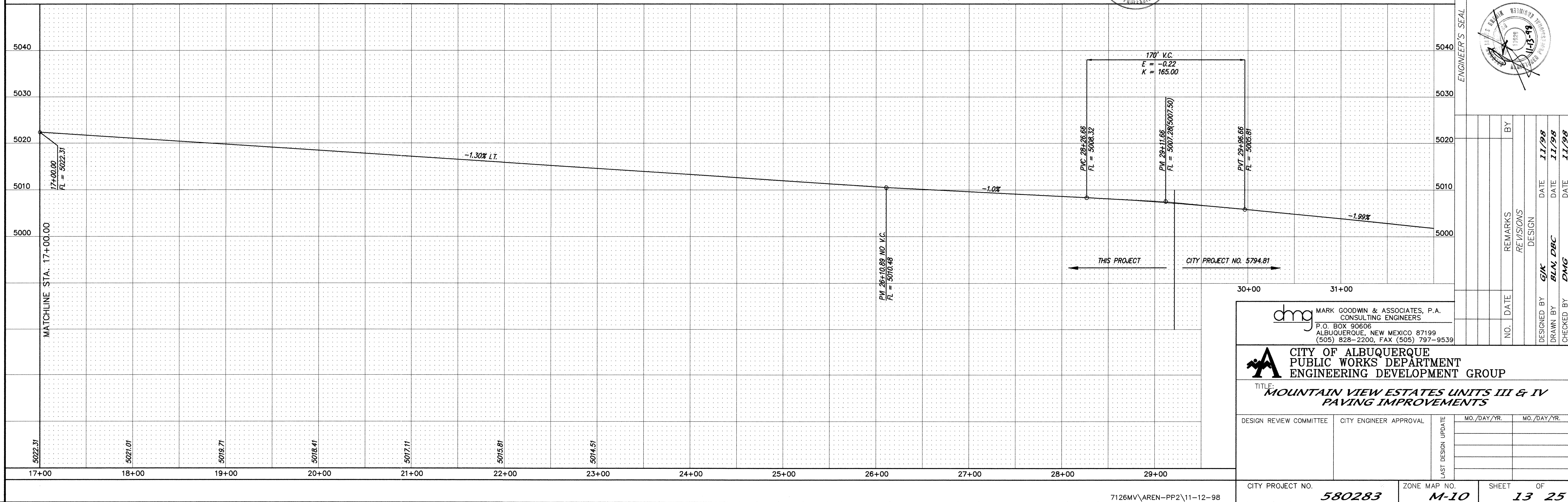


RECORD DRAWING

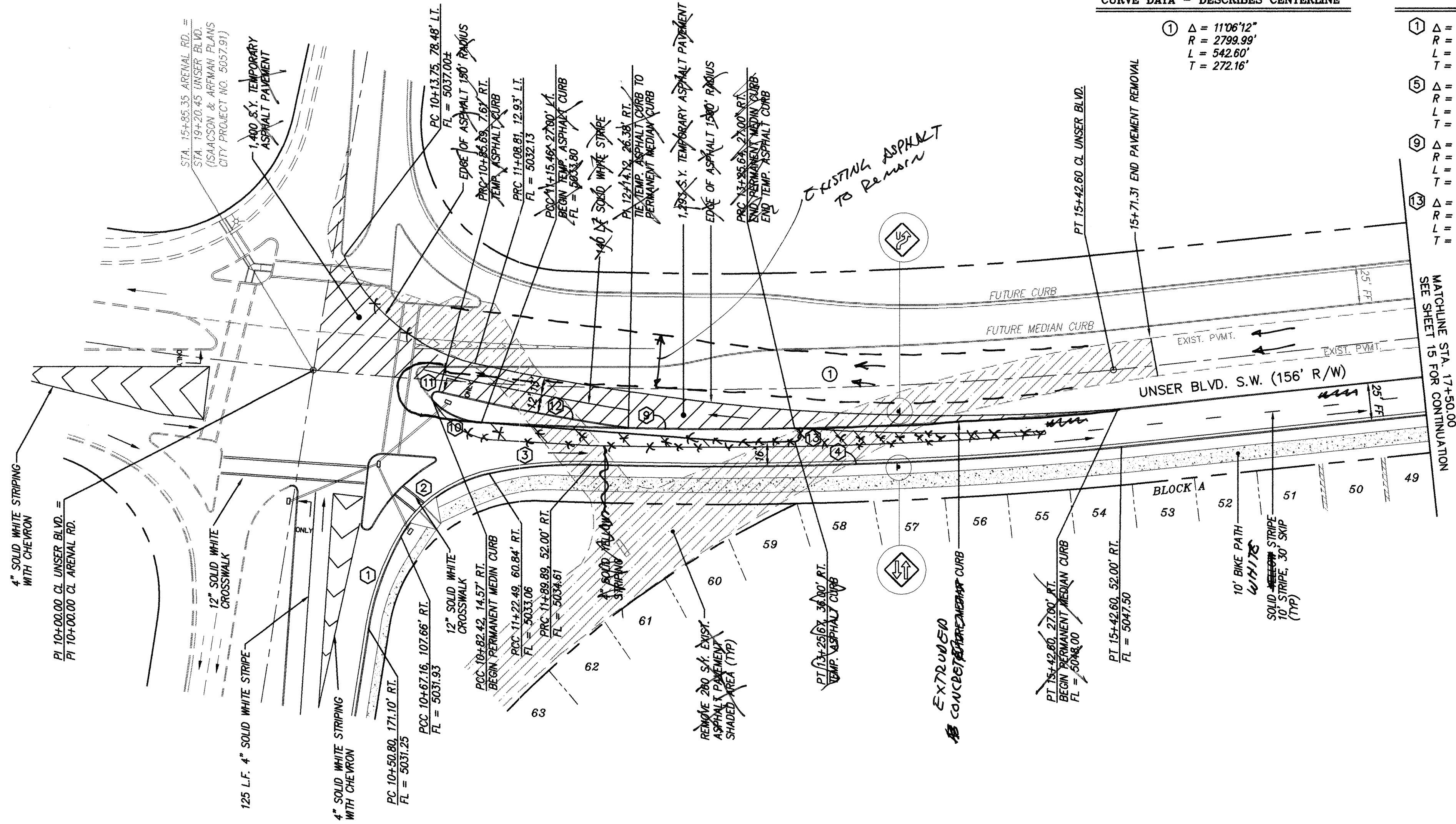
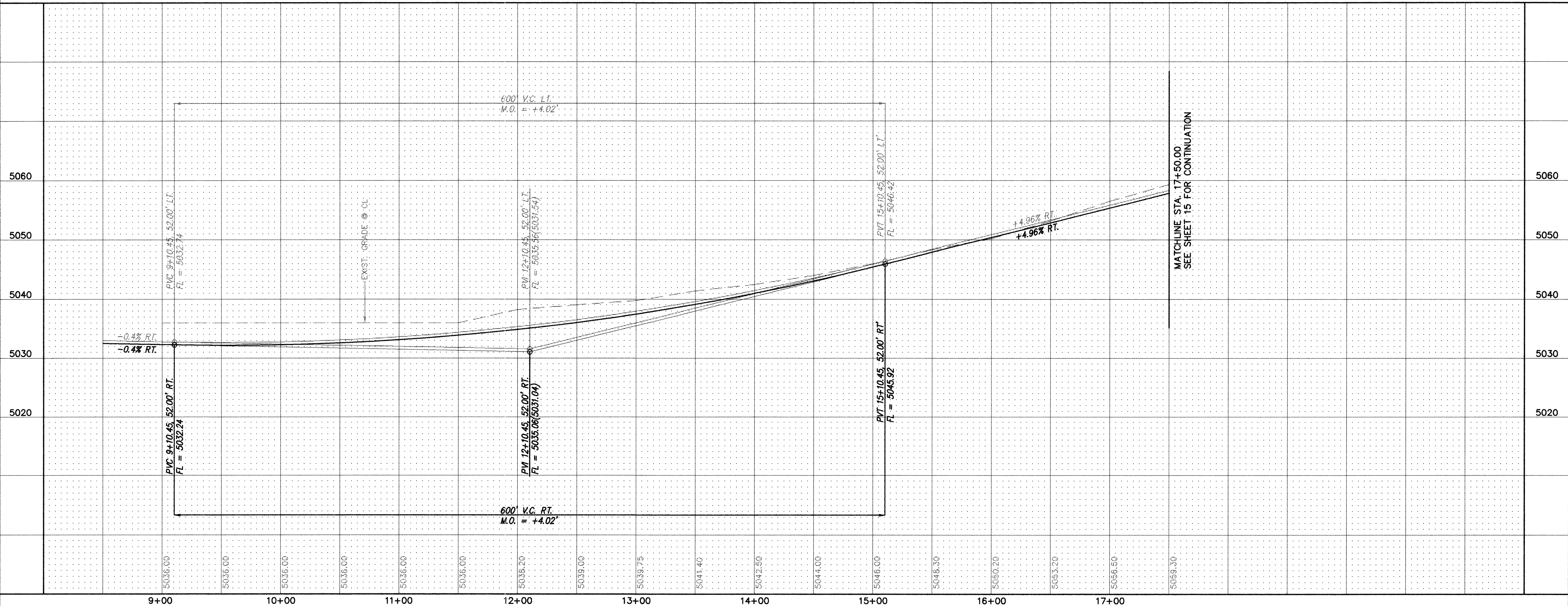
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan is constructed in substantial compliance with the Approved Plan.

Gregory J. Krenik NMPE 11829

ARENAL ROAD CONTINUATION
STA. 17+00.00 TO STA. 29+21.11
SCALE: HORZ. 1" = 50'
VERT. 1" = 10'



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV PAVING IMPROVEMENTS	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO. 580283	ZONE MAP NO. M-10
DESIGNED BY GJK	DATE 11/98
DRAWN BY BLN, DBC	DATE 11/98
CHECKED BY DMG	DATE 11/98



CURVE DATA - DESCRIBES CENTERLINE

① Δ = 11°06'12"
R = 2799.99'
L = 542.60'
T = 272.16'

CURVE DATA - DESCRIBES FACE OF NEW CURB

① Δ = 21°02'22"
R = 180.00'
L = 66.10'
T = 33.43'
② Δ = 48°22'45"
R = 90.00'
L = 75.99'
T = 40.43'
③ Δ = 13°16'07"
R = 300.00'
L = 69.47'
T = 34.89'
④ Δ = 07°13'17"
R = 2851.99'
L = 359.45'
T = 179.97'
⑤ Δ = 90°00'00"
R = 30.00'
L = 47.12'
T = 30.00'
⑥ Δ = 94°35'02"
R = 5.00'
L = 8.28'
T = 5.45'
⑦ Δ = 16°15'37"
R = 150.00'
L = 42.57'
T = 21.43'
⑧ Δ = 16°15'37"
R = 150.00'
L = 42.57'
T = 21.43'
⑨ Δ = 02°16'58"
R = 2827.00'
L = 112.63'
T = 56.32'
⑩ Δ = 41°37'26"
R = 50.00'
L = 36.32'
T = 19.01'
⑪ Δ = 148°24'33"
R = 4.00'
L = 10.36'
T = 14.14'
⑫ Δ = 04°56'56"
R = 1512.00'
L = 130.60'
T = 65.34'

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the contractor. The contractor is responsible for the accuracy of the information furnished and reflects the construction as actually accomplished. This plan is considered a substantial part of the contract.

7-20-99
NMF 11929
Gordon J. Krenik

RECORD DRAWING

dmg

MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE:
MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE
OCT 13 1998
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

MO./DAY/YR. MO./DAY/YR.

CITY PROJECT NO.

580283

ZONE MAP NO.

M-10

SHEET

OF

14 25

SCANNED BY
MESA REPRO

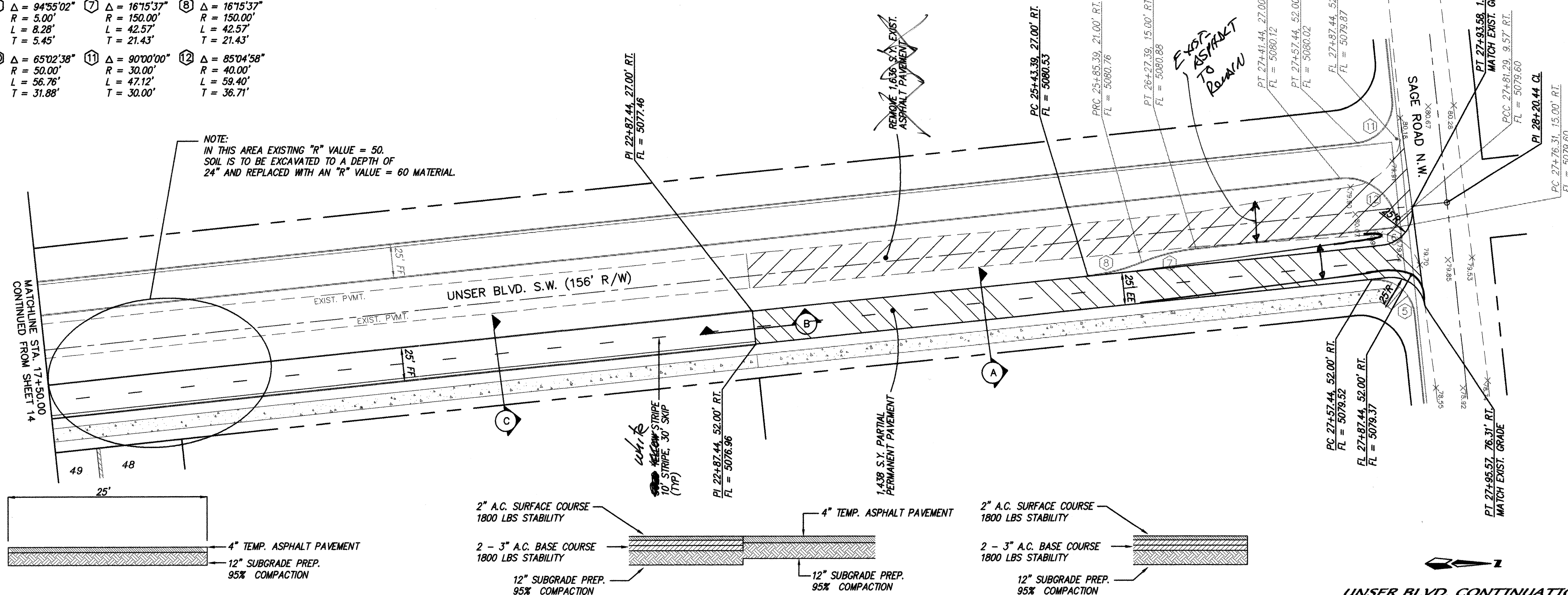
CURVE DATA - DESCRIBES FACE OF NEW CURB

1 $\Delta = 21'02''22''$ $R = 180.00'$ $L = 66.10'$ $T = 33.43'$	2 $\Delta = 48'22''45''$ $R = 90.00'$ $L = 75.89'$ $T = 40.43'$	3 $\Delta = 13'16''07''$ $R = 300.00'$ $L = 69.47'$ $T = 34.89'$	4 $\Delta = 07'13''17''$ $R = 2851.99'$ $L = 359.45'$ $T = 179.97'$
5 $\Delta = 90'00''00''$ $R = 30.00'$ $L = 47.12'$ $T = 30.00'$	6 $\Delta = 94'55''02''$ $R = 5.00'$ $L = 8.28'$ $T = 5.45'$	7 $\Delta = 16'15''37''$ $R = 150.00'$ $L = 42.57'$ $T = 21.43'$	8 $\Delta = 16'15''37''$ $R = 150.00'$ $L = 42.57'$ $T = 21.43'$
9 $\Delta = 08'44''33''$ $R = 2827.00'$ $L = 431.35'$ $T = 216.10'$	10 $\Delta = 65'02''38''$ $R = 50.00'$ $L = 56.76'$ $T = 31.88'$	11 $\Delta = 90'00''00''$ $R = 30.00'$ $L = 47.12'$ $T = 30.00'$	12 $\Delta = 85'04''58''$ $R = 40.00'$ $L = 59.40'$ $T = 36.71'$

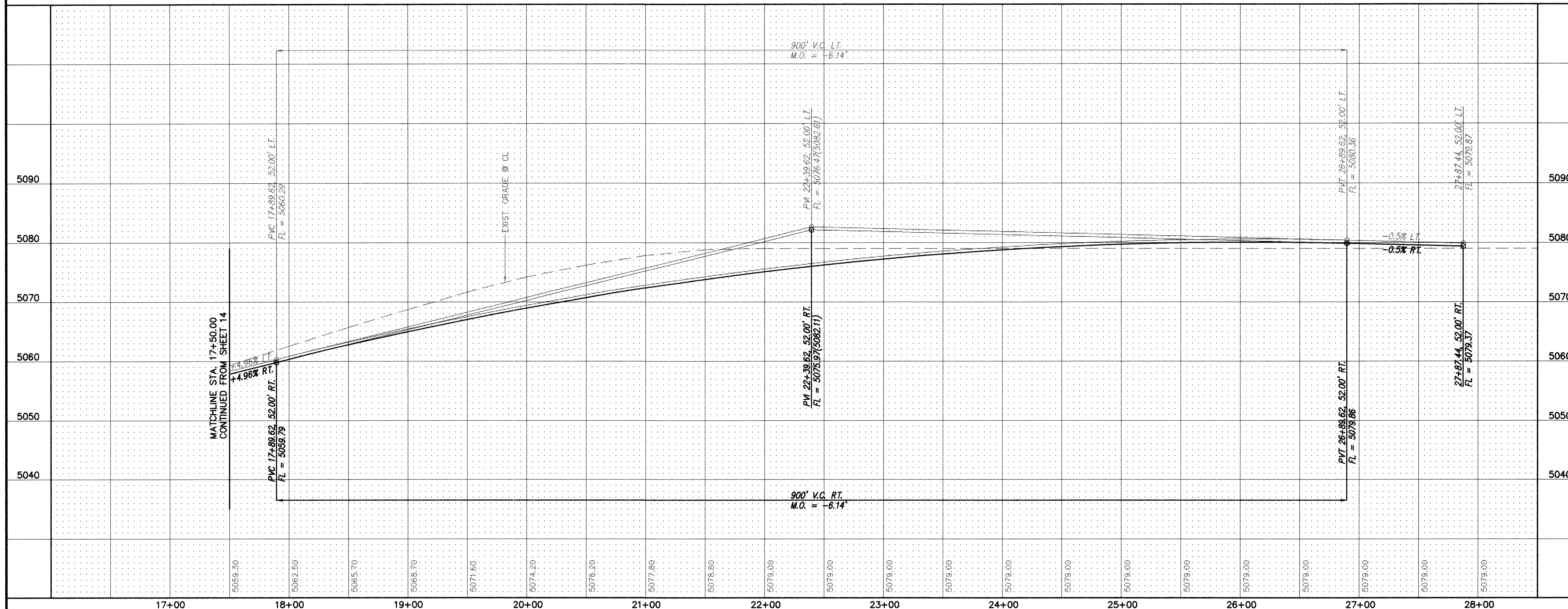
CURVE DATA - DESCRIBES CENTERLINE

1 $\Delta = 11'06''12''$ $R = 2799.99'$ $L = 542.60'$ $T = 272.16'$
--

NOTE:
IN THIS AREA EXISTING "R" VALUE = 50.
SOIL IS TO BE EXCAVATED TO A DEPTH OF
24" AND REPLACED WITH AN "R" VALUE = 60 MATERIAL.



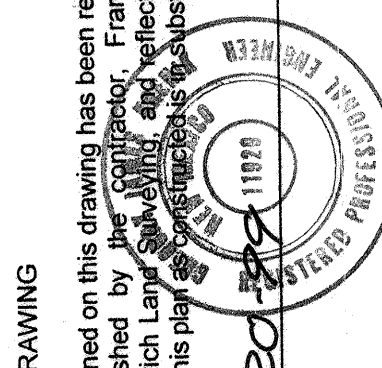
UNSER BLVD. CONTINUATION
STA. 17+50.00 TO STA. 28+20.44
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

I hereby certify that the information contained on this drawing has been revised
and is correct. I am a duly Licensed Professional Engineer, State of New Mexico,
No. 11829, and I am the Designer of this project. I am not providing any
guarantee or warranty for the work shown on this drawing, and I am not
responsible for any errors or omissions. This drawing is to be used for
construction purposes only and is not to be used for any other purpose.
G. J. Krenik
8-31-98
NMPE 11829



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE:
MOUNTAIN VIEW ESTATES UNITS III & IV
PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE
OCT 13 1998
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
LAST DESIGN UPDATE

CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 15 OF 25

CONNECT NEW 8" WL
TO EXIST. 8" WL

UNIT 4
48
(1427)

UNIT 3
48
(1501)

LEGEND

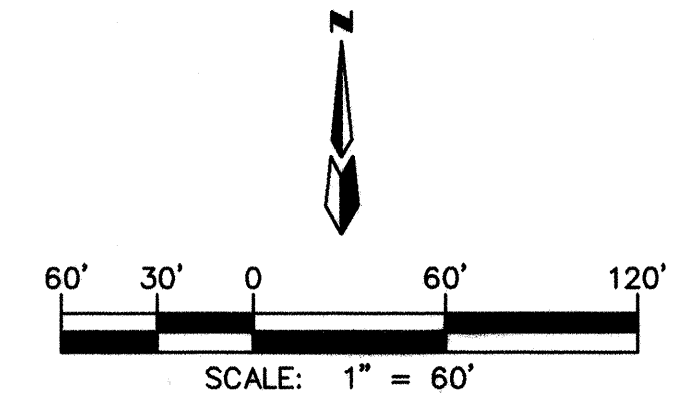
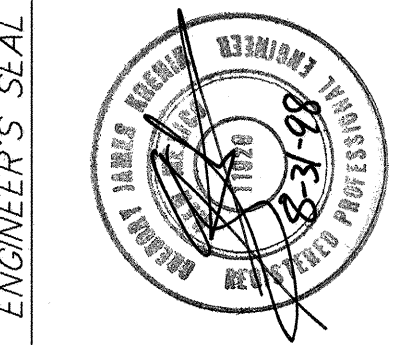
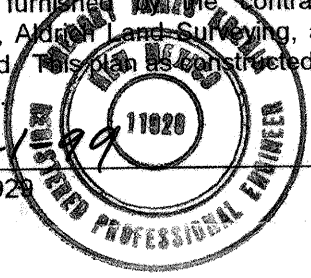
- PROPERTY LINE
- NEW STANDARD CURB & GUTTER
- NEW MOUNTABLE CURB & GUTTER
- NEW STORM DRAIN MANHOLE
- NEW DROP INLET
- NEW 30" STORM DRAIN
- NEW 6" WATERLINE
- NEW FIRE HYDRANT
- NEW GATE VALVE
- NEW WATERLINE TEE
- NEW WATERLINE BEND
- NEW DOUBLE WATER SERVICE
- NEW SINGLE WATER SERVICE
- NEW 8" SANITARY SEWER
- NEW SANITARY SEWER MANHOLE NO. 1
- NEW SANITARY SEWER SERVICE
- STREET ADDRESS
- STREET LIGHT

NOTES

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished to me by the contractor, Franklin's Earthmoving, and reflects the construction as actually accomplished. My seal and signature are in substantial compliance with the Approved Plan.

Gregory L. Krenik NMPE 11925



LENGTH OF RESTRAINED PIPE (FEET)						
PIPE SIZE	90	45	22.5	11.25	TEE	VALVE
6"	18'	7'	4'	2'	*	55'
8"	18'	7'	4'	2'	*	55'

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE:
MOUNTAIN VIEW ESTATES UNITS III & IV
MASTER UTILITY PLAN

DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		LAST DESIGN UPDATE		MO./DAY/YR.		MO./DAY/YR.	
APPROVED OCT 13 1998 DESIGN REVIEW COMMITTEE				LAST DESIGN UPDATE		MO./DAY/YR.		MO./DAY/YR.	
CITY PROJECT NO.		ZONE MAP NO.		SHEET		OF			
580283		M-10		16		22			

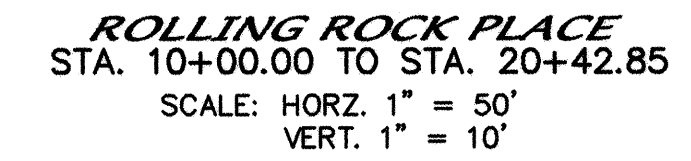
Sanitary Sewer Profile Data

Station	Type	Invert Elevation (ft)	Rim Elevation (ft)
10+48.74	C.I. MH #1	5007.50	5015.86
14+33.39	C.I. MH #2	5004.70	5012.27
18+76.98	C.I. MH #3	5016.04	5025.01
20+42.85	C.I. MH #4	5014.24	5024.44

Segment Length (L.F.)	Slope (%)
384.64	-4.48%
443.60	-3.72%
165.87	-2.15%

Pipe Top Elevations (ft) at Key Stations:

- Station 13+00: 5044.56, 5043.94
- Station 14+33.39: 5038.30
- Station 17+00: 5027.17, 5026.52
- Station 19+50: 5020.43, 5019.95, 5019.57



1. ALL STATIONING IS CENTERLINE STATIONING.

RECORD DRAWING

I hereby certify that the information contained in this drawing has been reviewed in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aulrich Land Survey, Inc., who reflects the construction as actually accomplished. This plan is hereby certified to be in compliance with the Approved Plan.

[Signature]

Gregory J. Veniek

NPME 11929

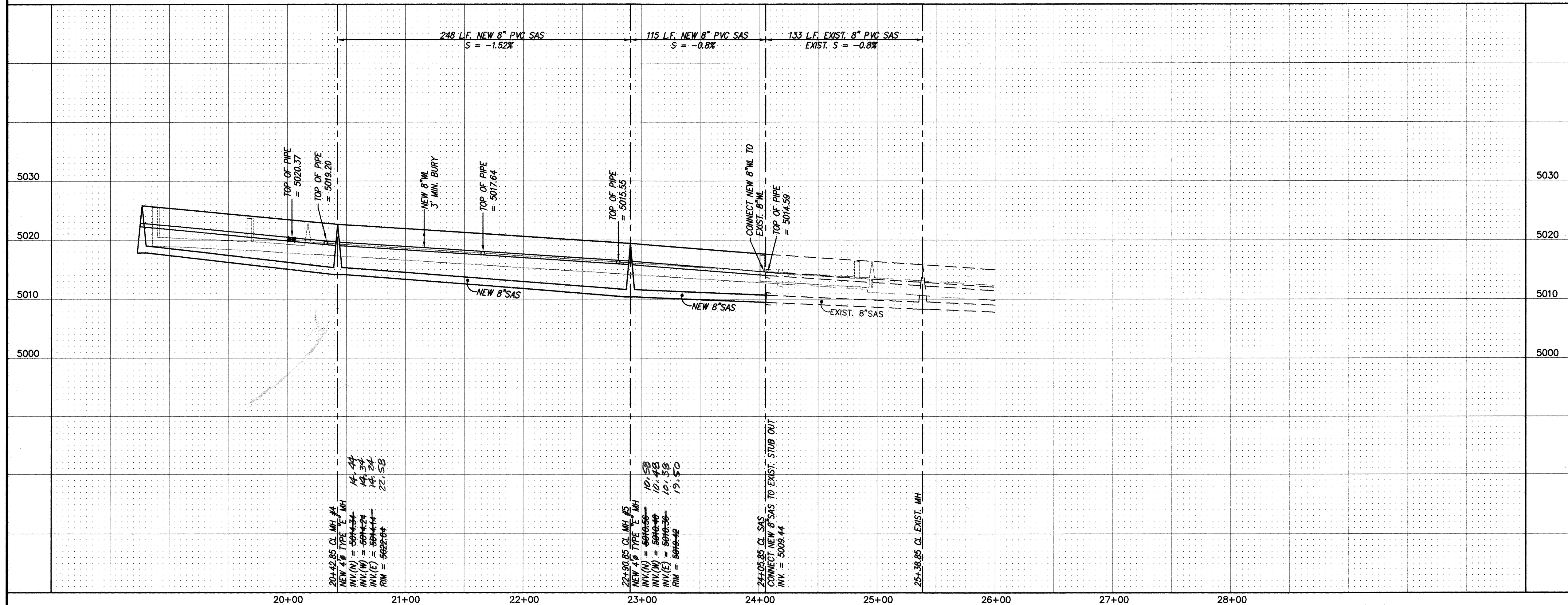
REGISTERED PROFESSIONAL SURVEYOR
11929
KANSAS SURVEYORS ASSOCIATION

 CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
580283	M-10	17	25

SCANNED BY
MESA REPRO



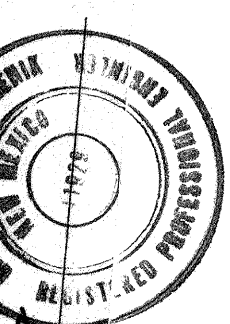
OLD ASPEN ROAD
STA. 20+32.85 TO STA. 24+05.85
SCALE: HORZ. 1" = 50'
VERT. 1" = 10'

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

SANITARY SEWER SERVICES				
LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK. I				
1	21+13	5018	25'	N/A
2	21+53	5017	25'	N/A
3	21+93	5016.5	25'	N/A
4	22+33	5016	25'	N/A
5	22+73	5015.5	25'	N/A
6	23+13	5015	25'	N/A
7	23+53	5014.5	25'	N/A
8	23+93	5014	25'	N/A
9	24+33	5013	25'	N/A
10	24+73	5012.5	25'	N/A
11	25+13	5012	25'	N/A
12	25+53	5011.5	25'	N/A
13	26+00	5011	25'	N/A
14	26+45	5010	25'	N/A
15	26+90	5009.5	25'	N/A
16	27+30	5009	25'	N/A

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Engineering, and by the surveyor, Mountain View Estates Units III & IV, Inc. This plan as shown is the final plan as approved by the City of Albuquerque. The plan is subject to the final plan as approved by the City of Albuquerque.



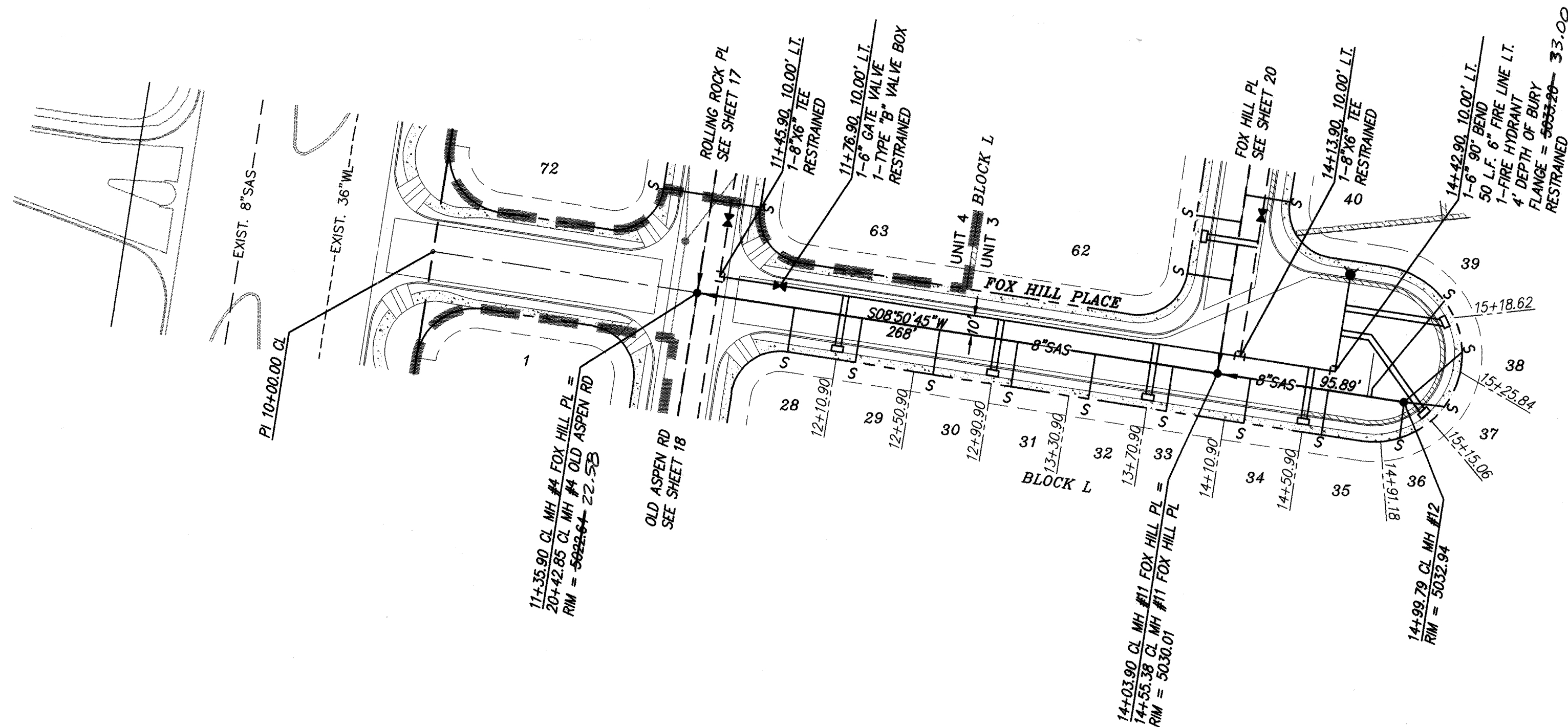
dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

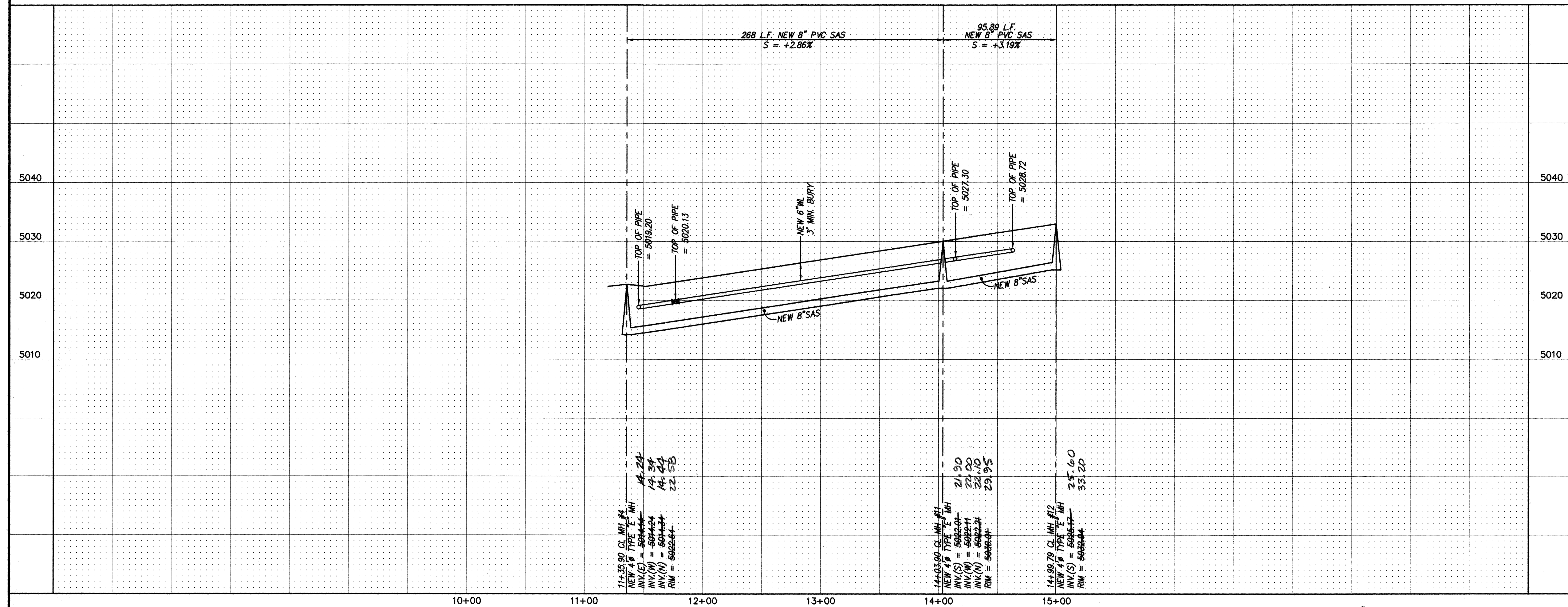
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
UTILITY IMPROVEMENTS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE
OCT 13 1998		MO./DAY/YR.
DESIGN REVIEW COMMITTEE		MO./DAY/YR.

CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 18 OF 25



FOX HILL PLACE
STA. 10+00.00 TO STA. 14+99.79
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



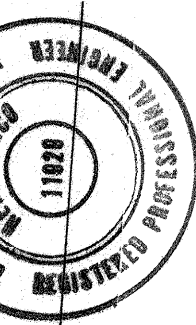
NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

SANITARY SEWER SERVICES				
LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK. L				
28	11+86	5019	25'	N/A
29	12+21	5020	25'	N/A
30	12+61	5021.5	25'	N/A
31	13+01	5023	25'	N/A
32	13+41	5024	25'	N/A
33	13+81	5025	25'	N/A
34	14+21	5026.5	25'	N/A
35	14+61	5028	25'	N/A
36	15+01	5029	20'	25.50
37	15+25	5030	20'	25.50
38	15+25	5030	40'	25.50
39	15+12	5029	60'	N/A

RECORD DRAWING

I hereby certify that the information contained on this drawing has been prepared in accordance with the information furnished by the client, and that the same is true and correct as shown on the drawing. I am a duly Licensed Professional Engineer in the State of New Mexico, License No. 11829.



Gregory J. Krenik
NAPE 11829



MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
UTILITY IMPROVEMENTS



CITY ENGINEER APPROVAL

MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.

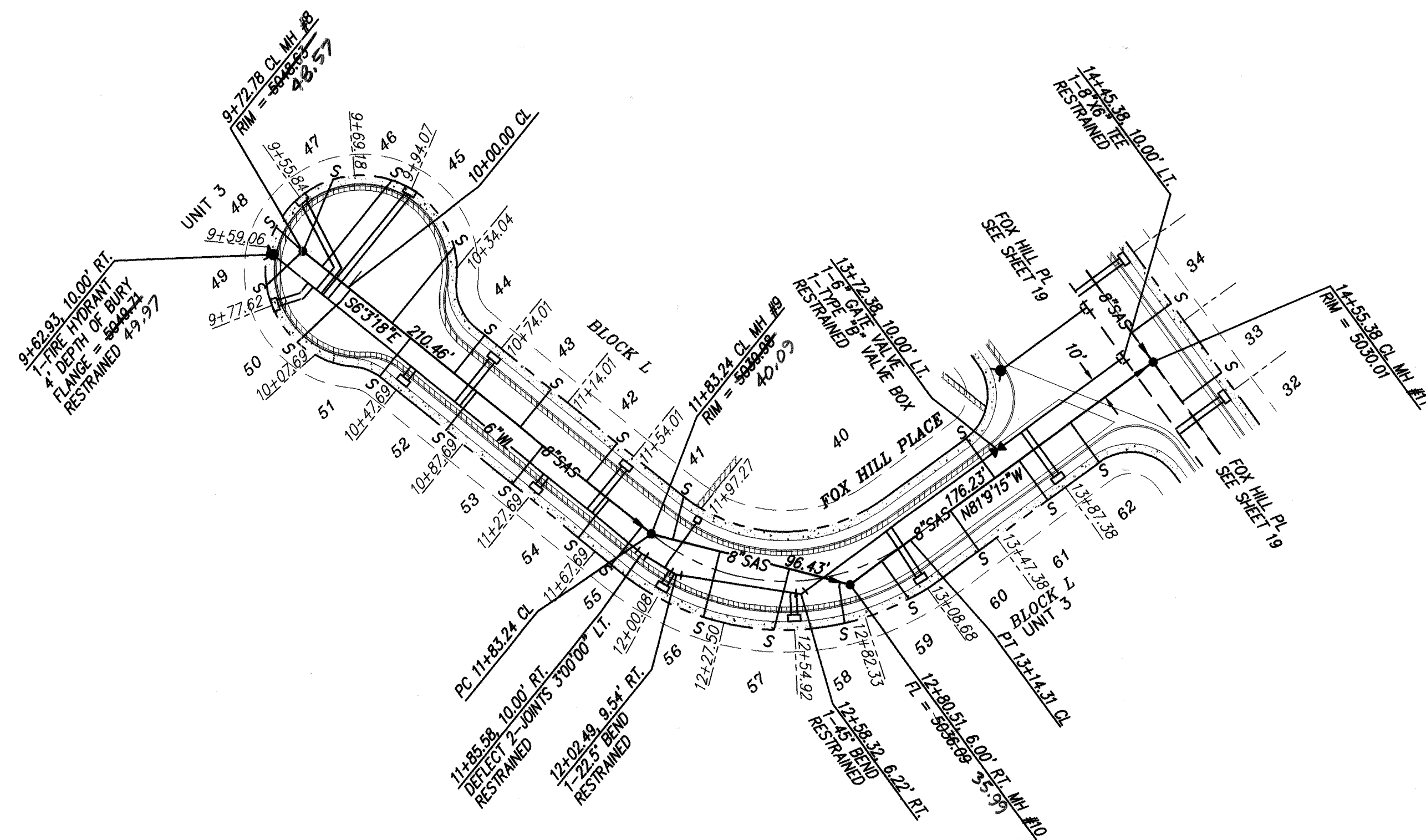
580283

ZONE MAP NO.

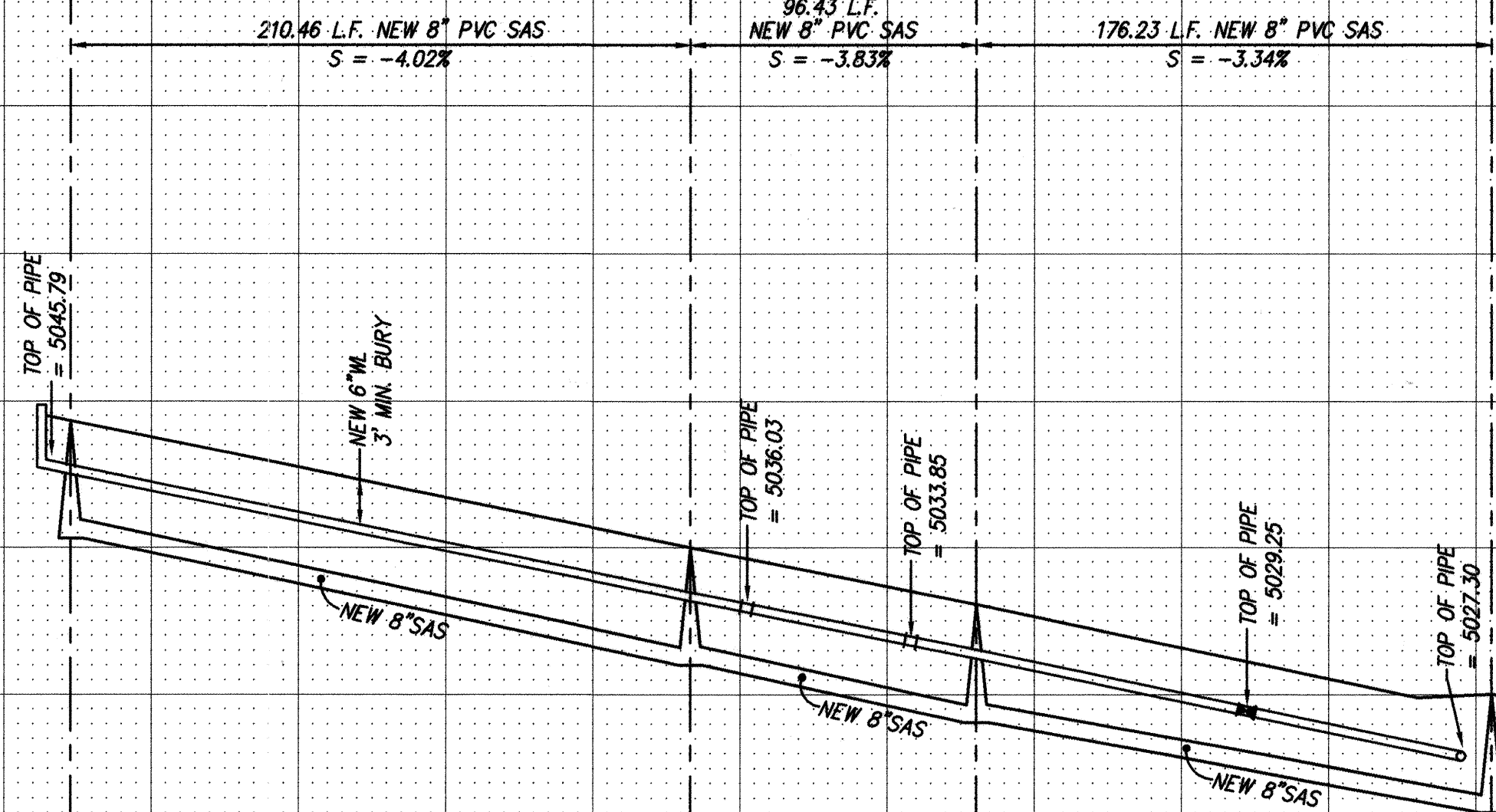
SHEET OF

M-10

19 25



FOX HILL PLACE
STA. 9+62.93 TO STA. 14+55.38
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



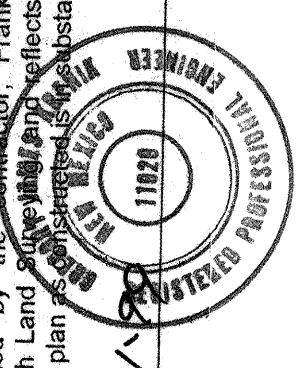
NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

SANITARY SEWER SERVICES

LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK. L				
40	13+64	5028.5	25'	N/A
41	11+87	5036	20'	N/A
42	11+44	5037.5	25'	N/A
43	11+04	5039	25'	N/A
44	10+64	5041	25'	N/A
45	10+24	5042.5	45'	N/A
46	9+84	5044	55'	N/A
47	9+65	5045	40'	40.96
48	9+59	5045	20'	40.96
49	9+70	5044.5	25'	40.96
50	9+98	5043.5	35'	N/A
51	10+38	5042	25'	N/A
52	10+78	5040.5	25'	N/A
53	11+18	5038.5	25'	N/A
54	11+58	5037	25'	N/A
55	11+78	5036	25'	N/A
56	12+18	5034.5	30'	N/A
57	12+45	5033.5	30'	N/A
58	12+72	5032.5	20'	N/A
59	12+99	5031	20'	N/A
60	13+37	5030	25'	N/A
61	13+77	5028	25'	N/A
62	14+07	5027	25'	N/A

RECORD DRAWING
I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the contractor, Franklin's Earthmoving, and by the engineer, Mark Goodwin & Associates, P.A. This plan and specification are hereby approved for construction as actually accomplished. This plan and specification are in substantial compliance with the Approved Plan.
Gregory A. Kienik
N.M.P.E. 11929



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

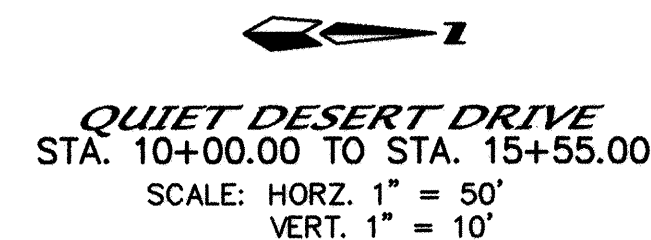
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
UTILITY IMPROVEMENTS

DESIGN REVIEW COMMITTEE
APPROVED
OCT 13 1998
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 20 OF 25



RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the supervisor, Michael J. Kranik, for the construction as actually accomplished. This drawing reflects no substantial compliance with the approved Plan.

Michael J. Kranik
MPME 11929
Franklin's Earthmoving

10/20/20
RECEIVED
CITY OF CHICAGO
DEPARTMENT OF PUBLIC WORKS
DIVISION OF RECORDS MANAGEMENT

A CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: ***MOUNTAIN VIEW ESTATES UNITS II
UTILITY IMPROVEMENTS***

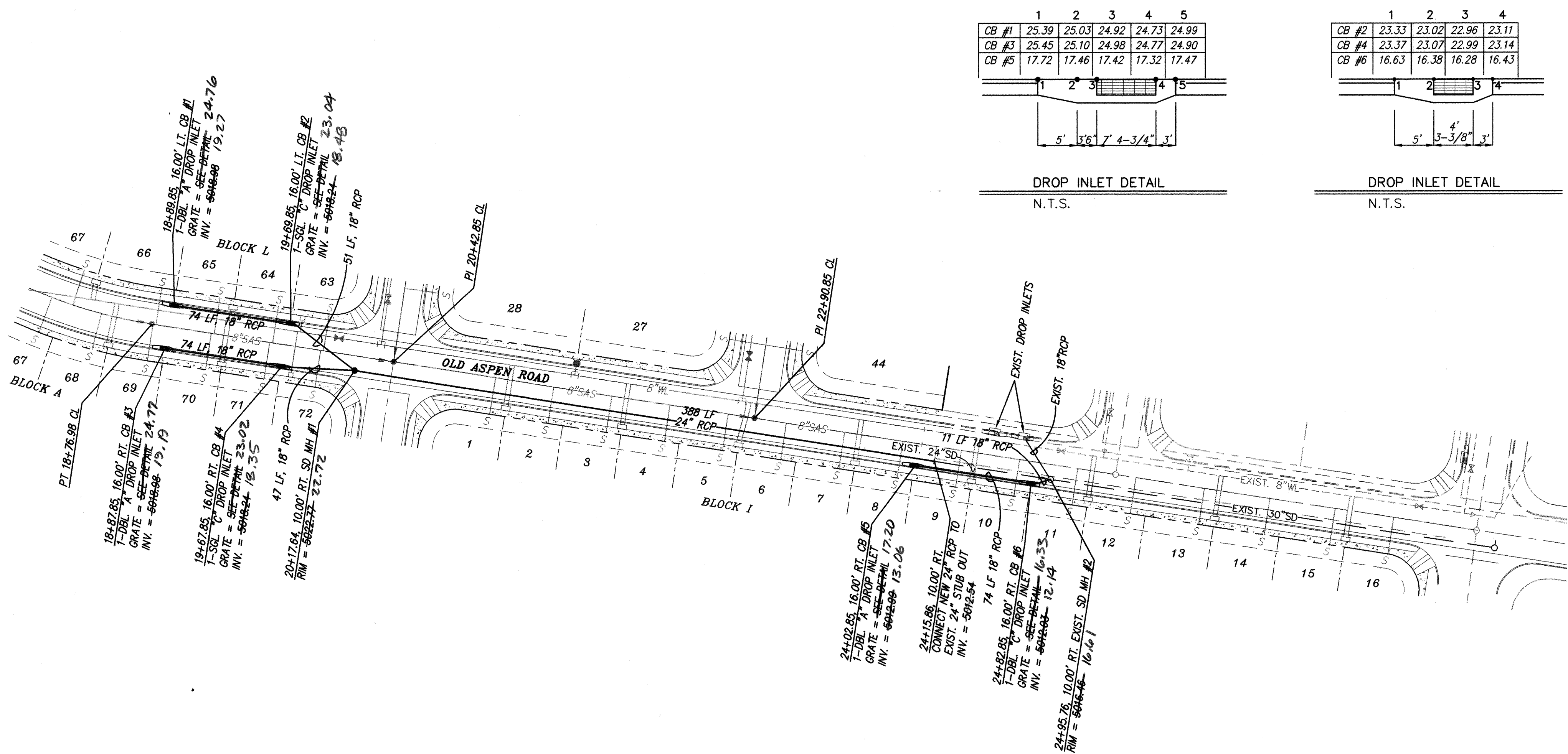
CITY ENGINEER APPROVAL

CITY PROJECT NO.	ZONE MAP NO.	SHEET OF
580283	M-10	21 25

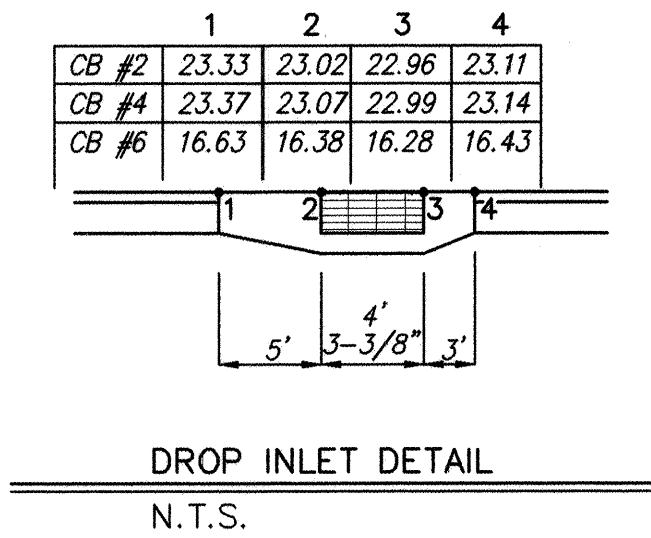
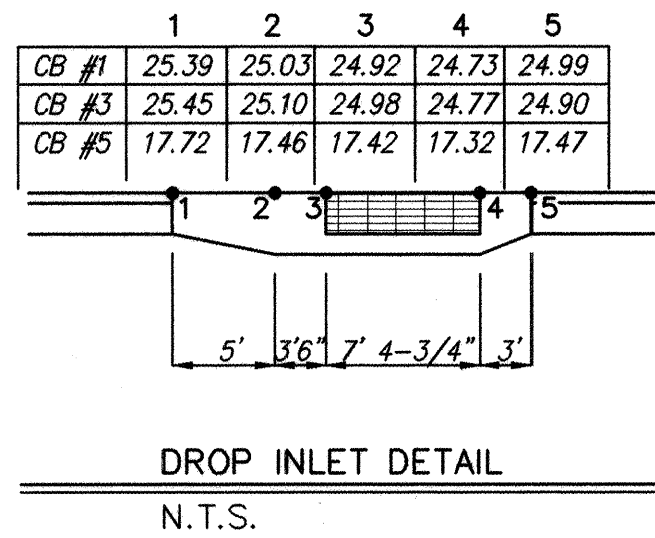
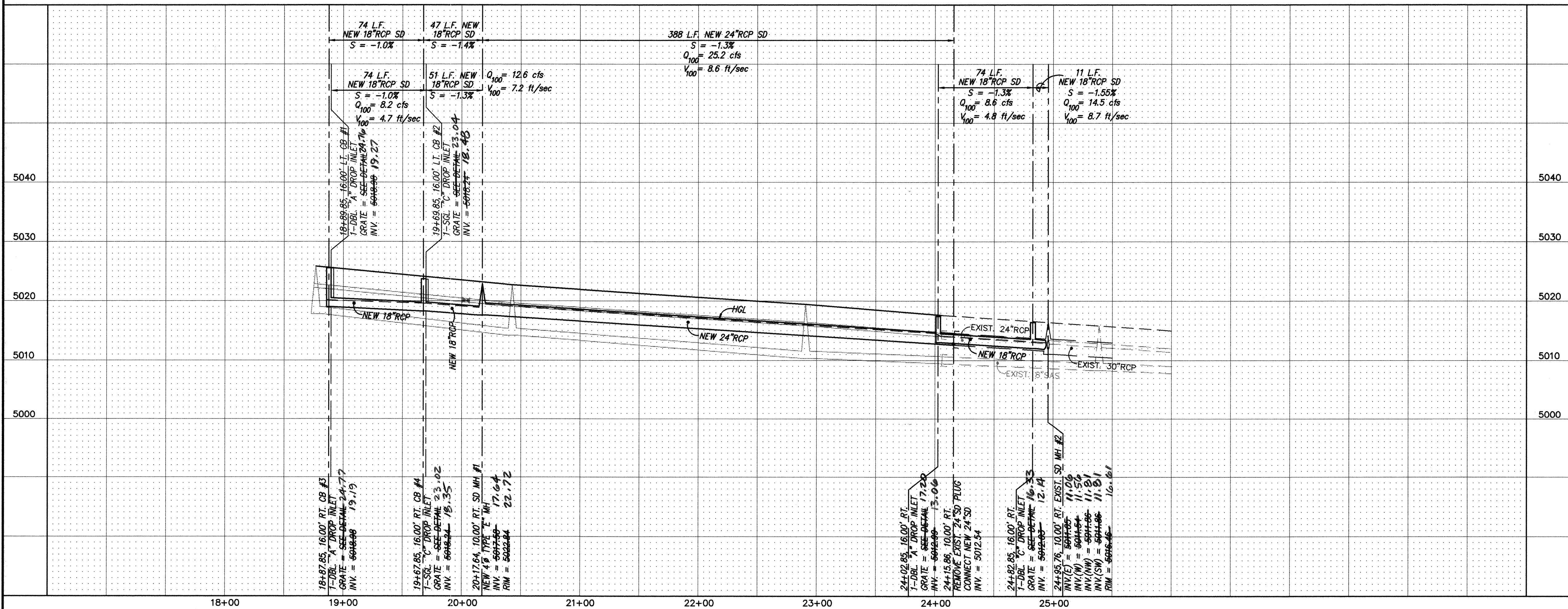
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	FIELD NOTES	STATION IS A STANDARD ACS BRASS CAP STAMPED	CONTRACTOR
				"ACS 45-64, 1976," UNDER A WATER METER LID.	WORK STAGED BY DATE ACCURANCE BY DATE
				X = 363,287.05	15, INC DATE 09/09
				Y = 1,474,288.33	VERIFICATION BY DATE
				Z = 4960.973	DRAWINGS CORRECTED BY DATE
					MICRO-FILM INFORMATION
					RECORDED BY DATE
					NO.

[illegible]

SCANNED BY
MESA REPRO



OLD ASPEN ROAD
STA. 18+76.98 TO STA. 24+95.76
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING.

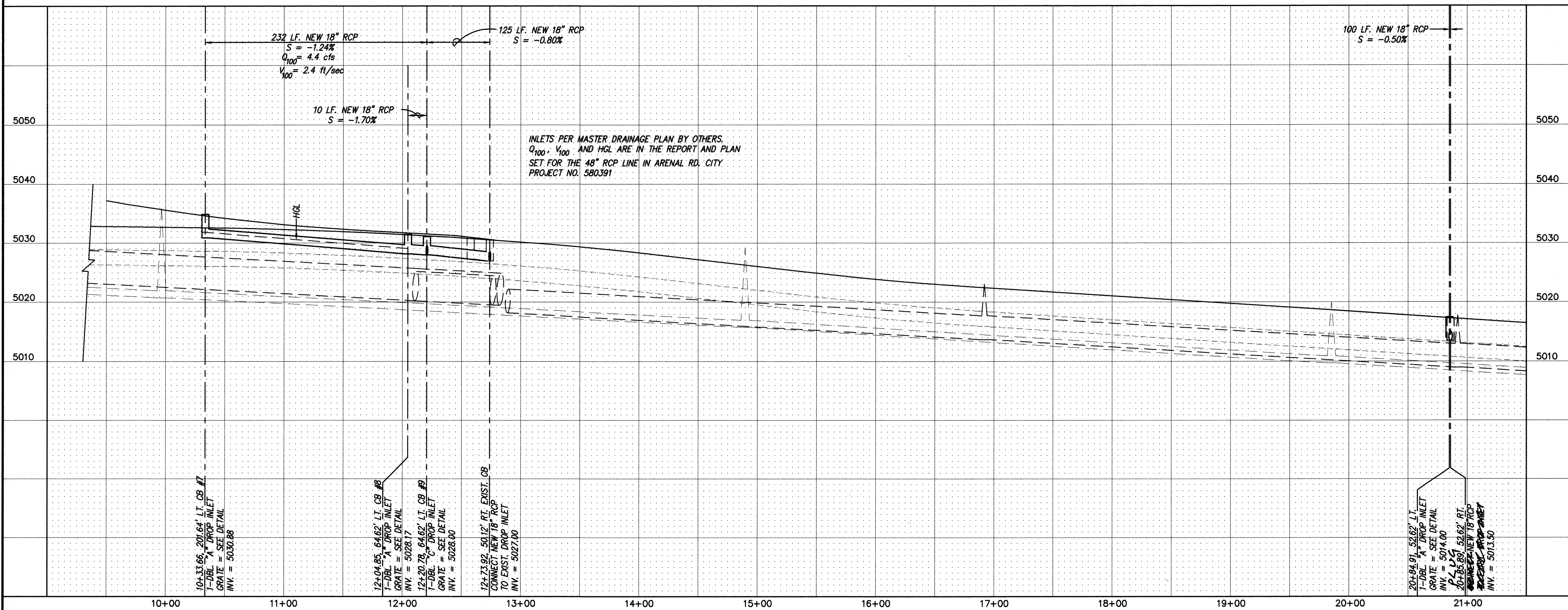
RECORD DRAWING
I hereby certify that the information contained on this drawing has been released in accordance with the provisions of the Public Information Act, N.M.S.A. § 1-2-1, and that the information is true and correct as shown on the drawing. The Engineer's Seal is a true and correct copy of the original seal of the Engineer. The Engineer's Seal is a true and correct copy of the original seal of the Engineer.

MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 30606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: MOUNTAIN VIEW ESTATES UNITS III & IV
STORM DRAIN IMPROVEMENTS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
APPROVED OCT 13 1998			
DESIGN REVIEW COMMITTEE			

CITY PROJECT NO. 580283 ZONE MAP NO. M-10 SHEET 22 OF 25



1. ALL STATIONING IS CENTERLINE STATIONING.

DESIGN REVIEW COMMITTEE

APPROVED

OCT 13 1998

DESIGN
REVIEW COMMITTEE

LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

ZONE MAP NO.	
--------------	--

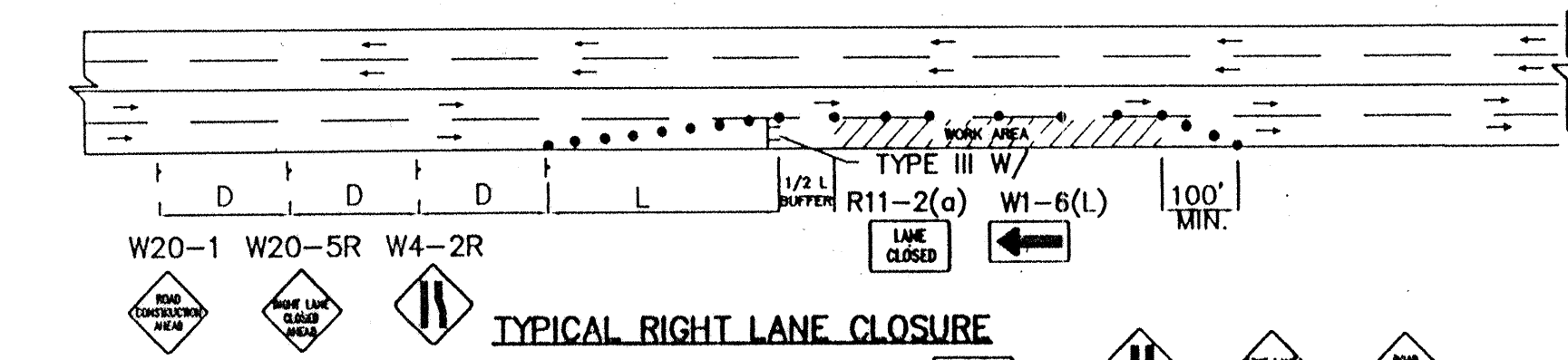
ZONE MAP NO.	
--------------	--

SHEET OF

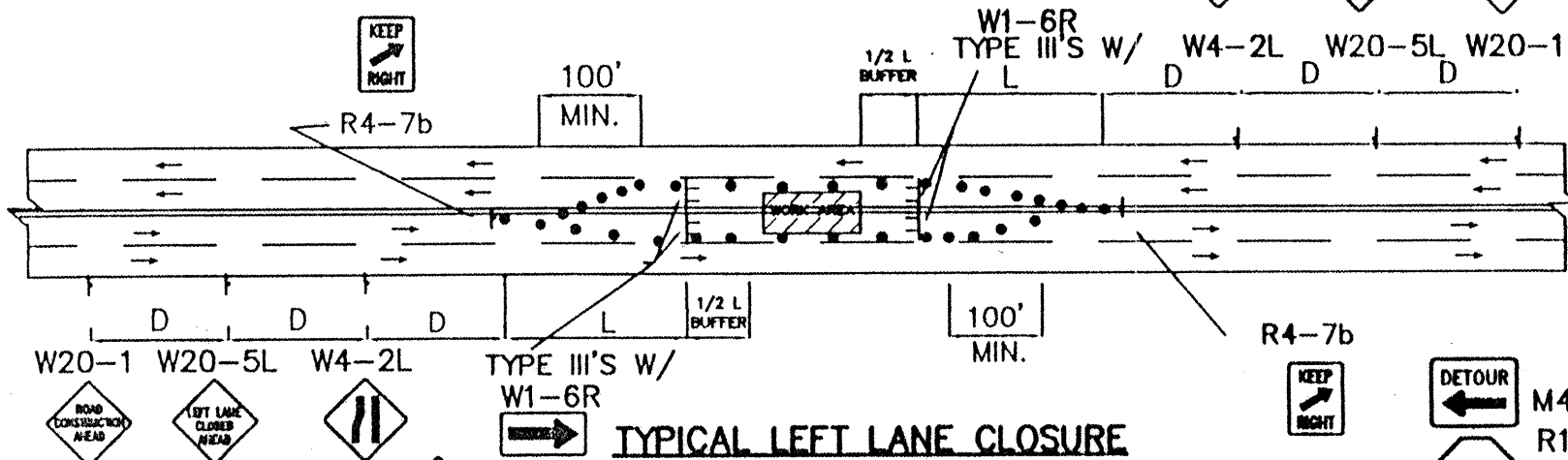
23 25

7126MV\PP-STRM2\9-1-98

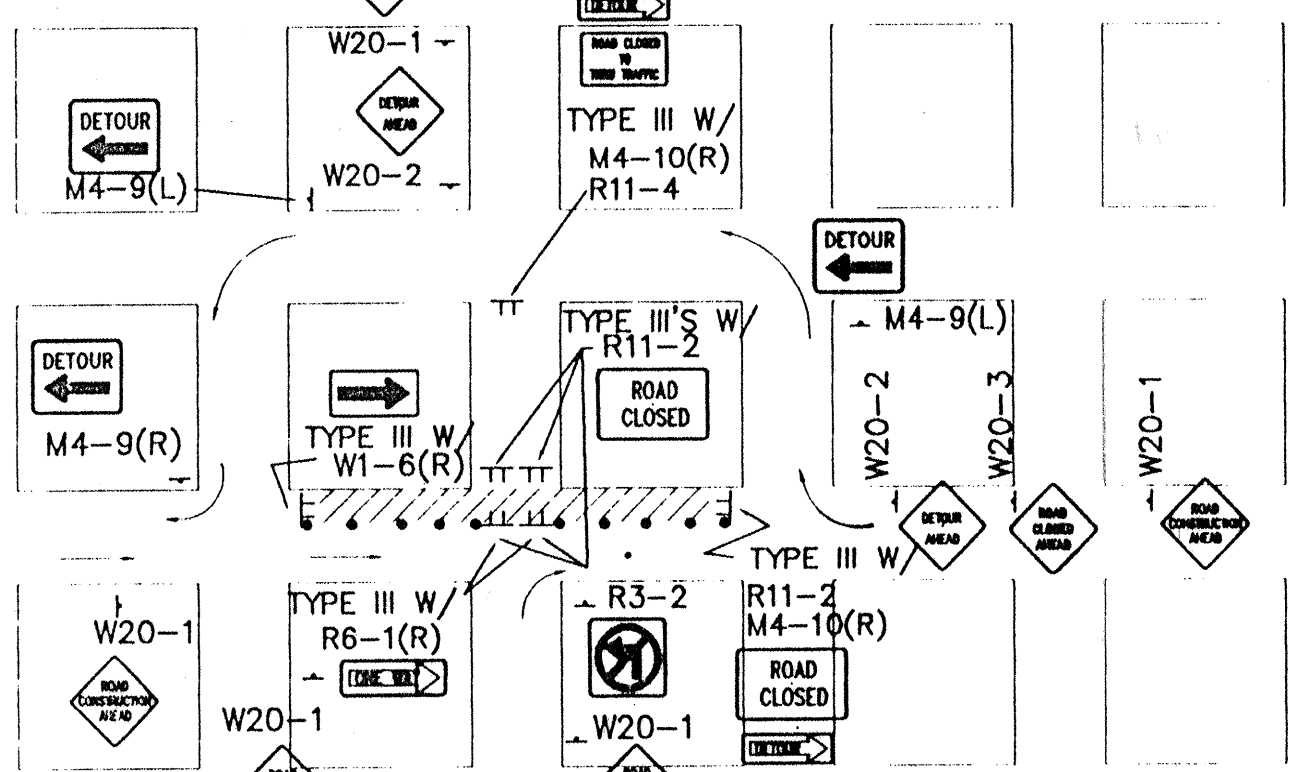
SCANNED BY
MESA REPRO



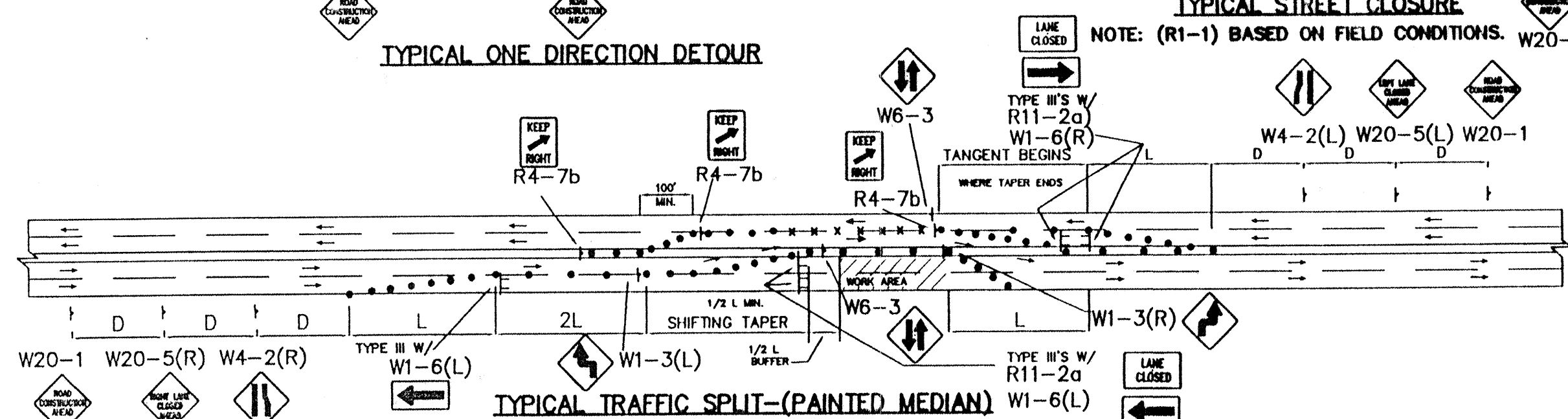
TYPICAL RIGHT LANE CLOSURE



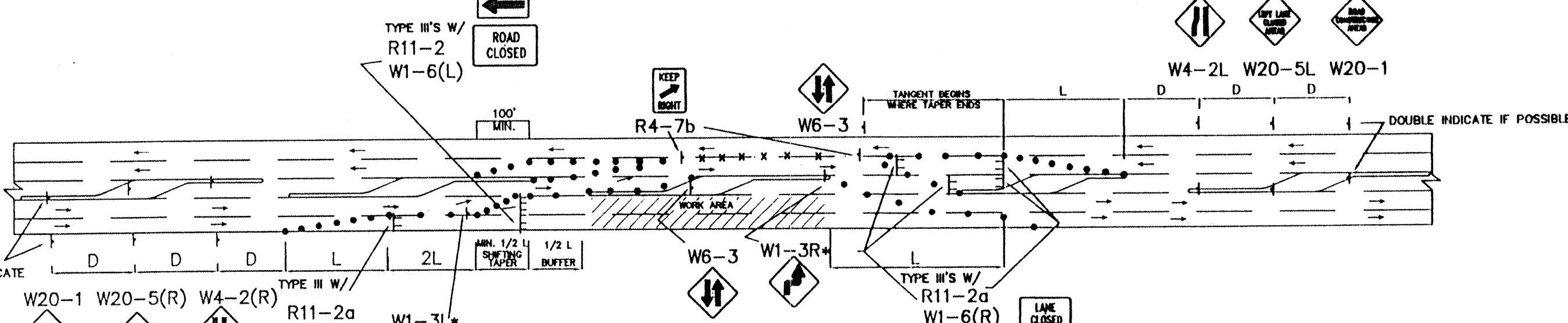
TYPICAL LEFT LANE CLOSURE



TYPICAL ONE DIRECTION DETOUR



TYPICAL TRAFFIC SPLIT-(PAINTED MEDIAN)



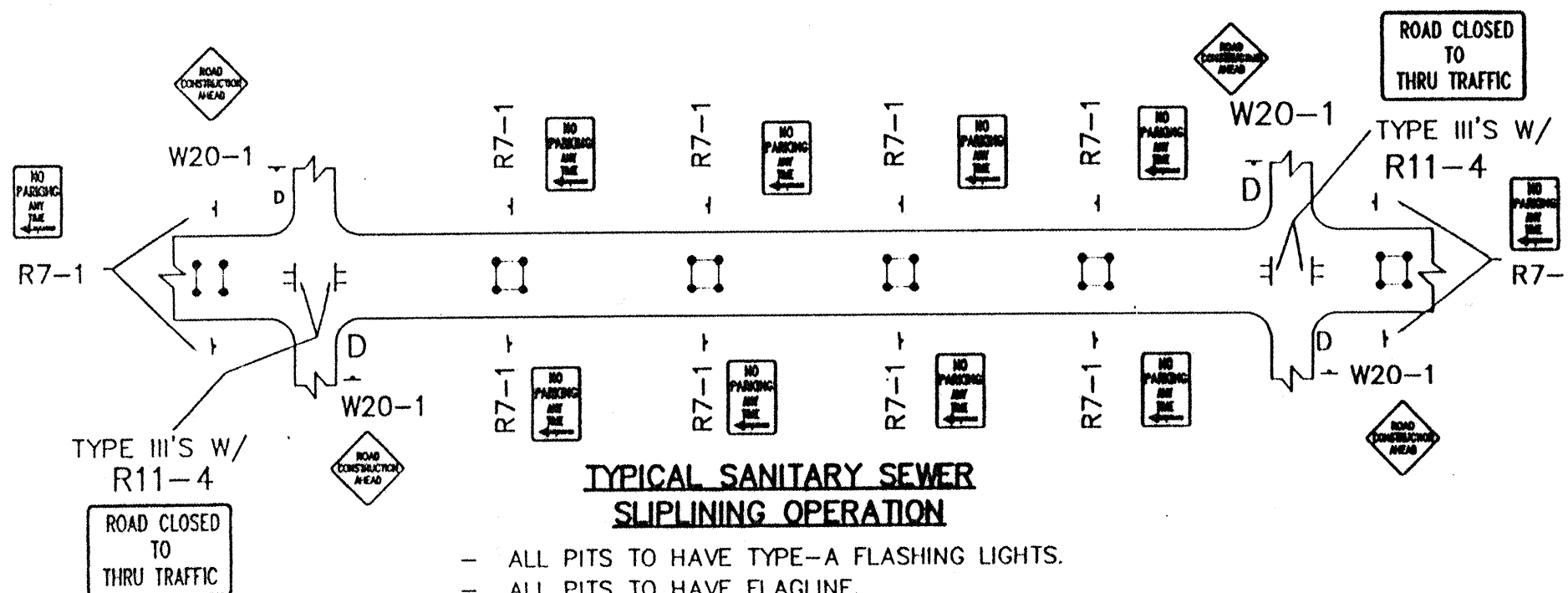
TYPICAL TRAFFIC SPLIT-(RAISED MEDIAN)

- TRAFFIC SPLIT NOTES:
1. THE OFFSET DISTANCE MUST BE CALCULATED IN ALL SHIFTING TAPERS. THE OFFSET DISTANCES SHALL INCLUDE LANE WIDTHS PLUS MEDIAN WIDTHS.
 2. 1/2 L IS MINIMUM DISTANCE FOR SHIFTING TAPERS.
 3. REVERSE CURVES MAY BE IMPLEMENTED. ALL CURVE DATA SHALL BE CALCULATED.
 4. MEDIAN REMOVAL SHALL BE REQUIRED IF 1/2 L OR REVERSE CURVE IS NOT SUFFICIENT. MEDIAN REMOVAL SHALL TAKE PLACE BEFORE SPLITS.
 5. REDUCED SPEED MAY BE CONSIDERED.
 6. * USE W1-3 FOR 30 MPH OR LESS, W1-4 FOR SPEED 35 MPH OR GREATER.

GENERAL NOTE:

ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

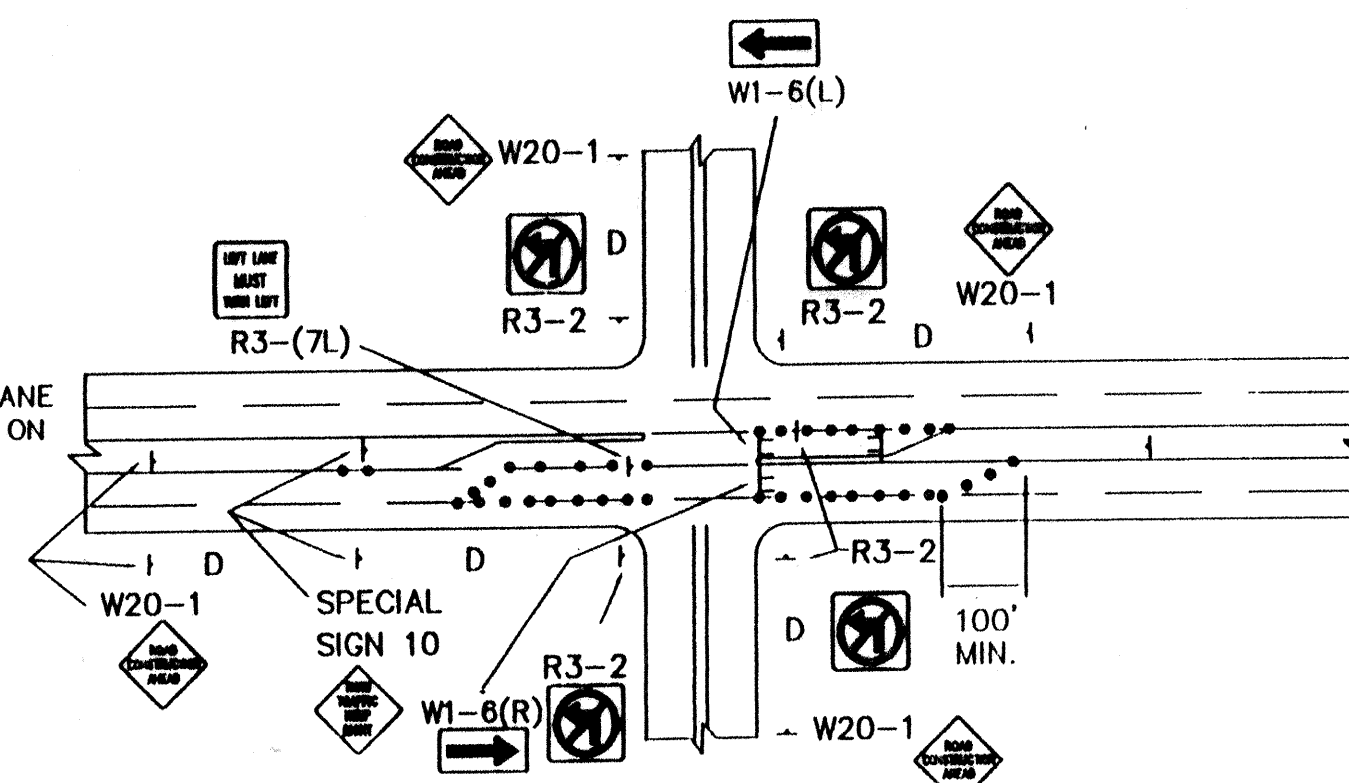
ALL ADVANCE WARNING SIGNS SHALL BE A MINIMUM OF 36" THIRTY SIX INCHES BY 36" THIRTY SIX INCHES IN SIZE AND SHALL HAVE ONE WARNING LIGHT.



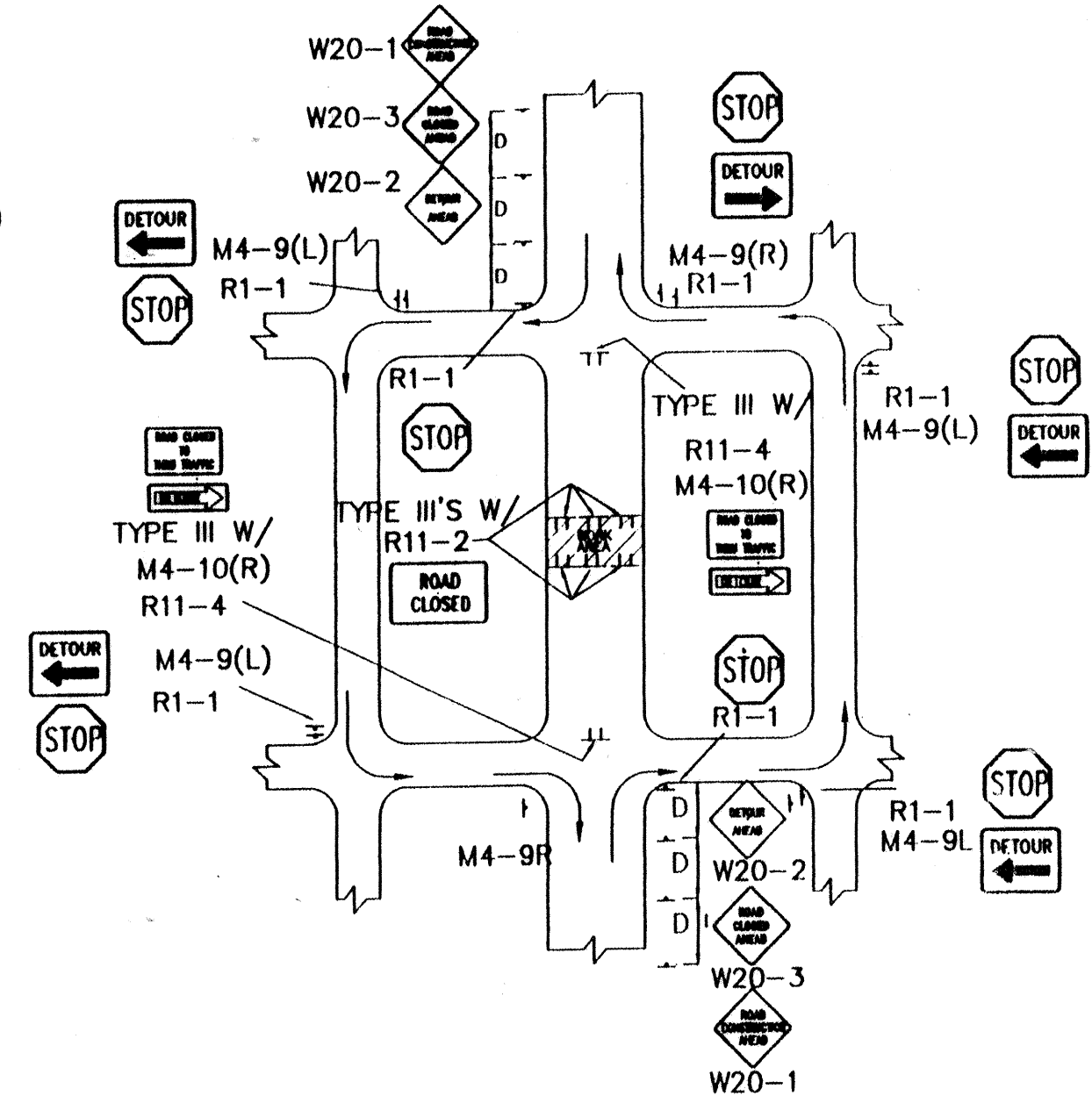
TYPICAL SANITARY SEWER
SLIPLINING OPERATION

- ALL PITS TO HAVE TYPE-A FLASHING LIGHTS.
- ALL PITS TO HAVE FLAGLINE.

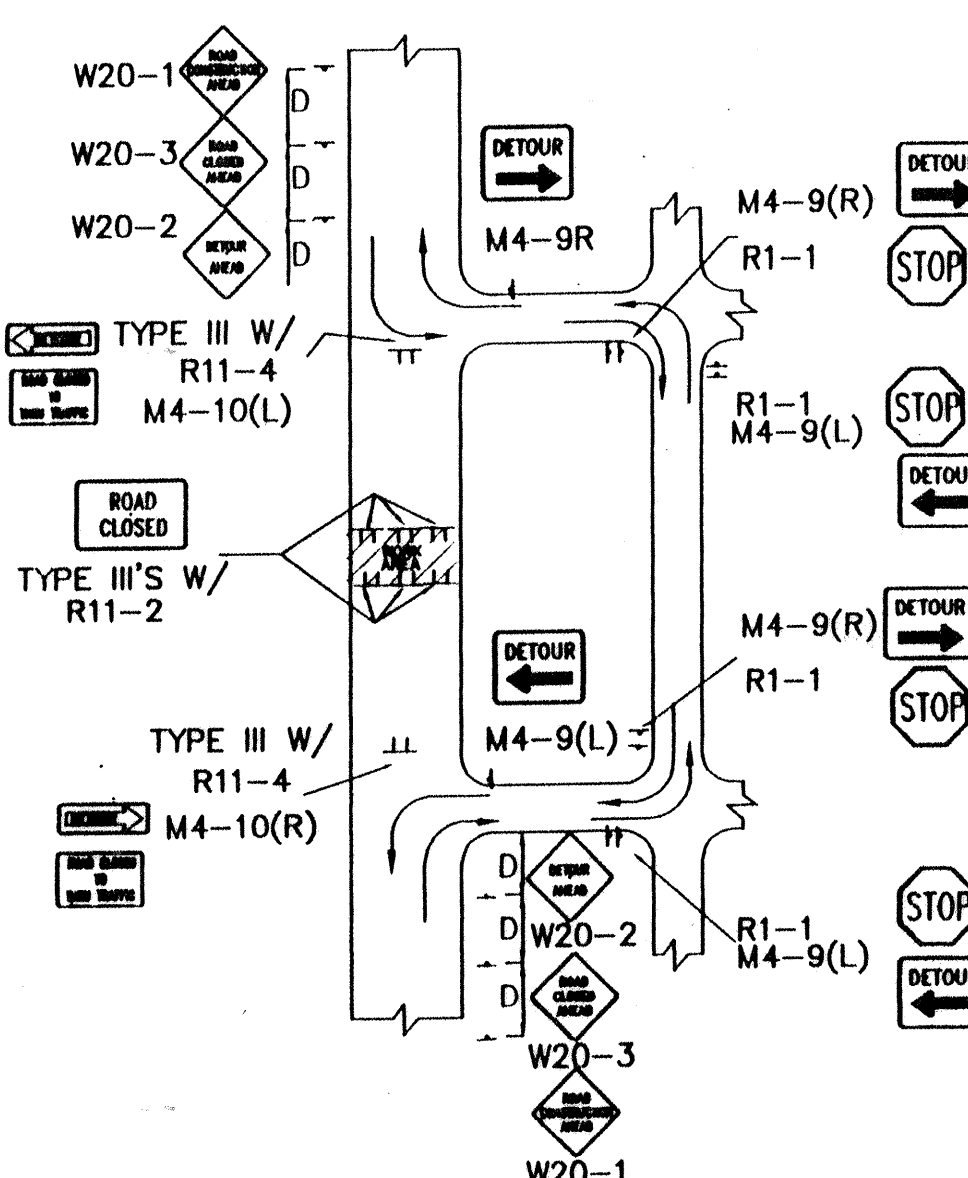
NOTE:
MAY REQUIRE LEFT LANE
CLOSURE DEPENDING ON
FIELD CONDITIONS.



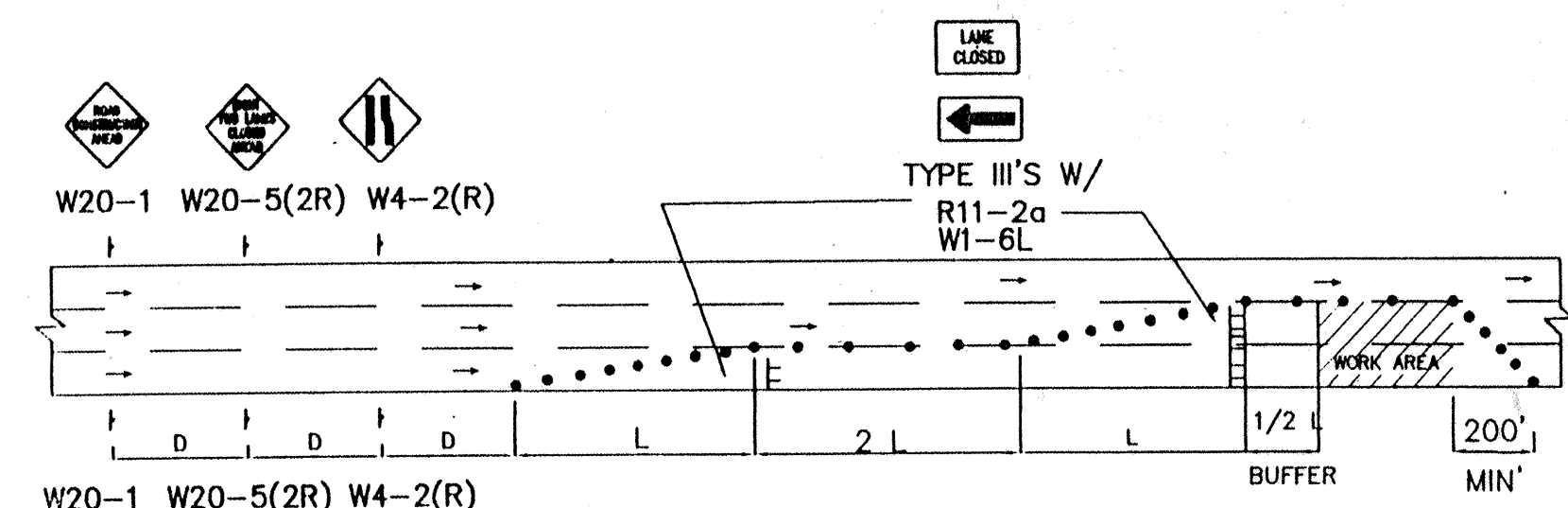
TYPICAL LANE CLOSURE AT INTERSECTION
NOTE: DEPENDING ON WORK ZONE LOCATION



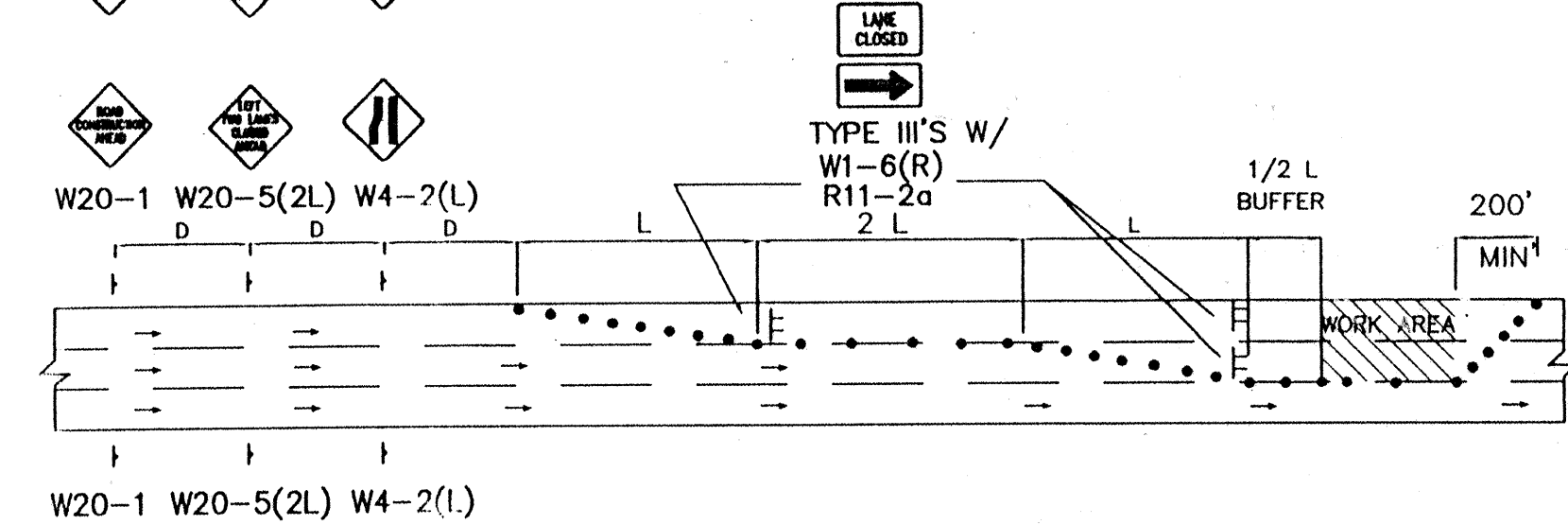
TYPICAL MID-BLOCK CLOSURE
NOTE: (R1-1) BASED ON FIELD CONDITIONS.



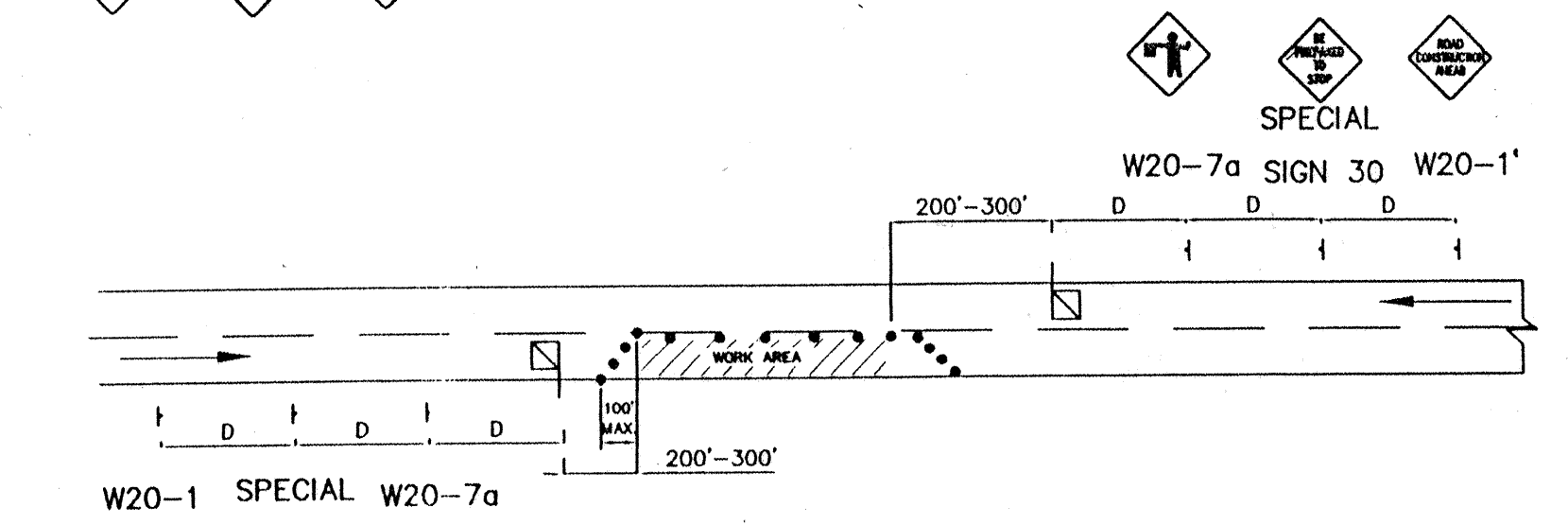
TYPICAL STREET CLOSURE
NOTE: (R1-1) BASED ON FIELD CONDITIONS.



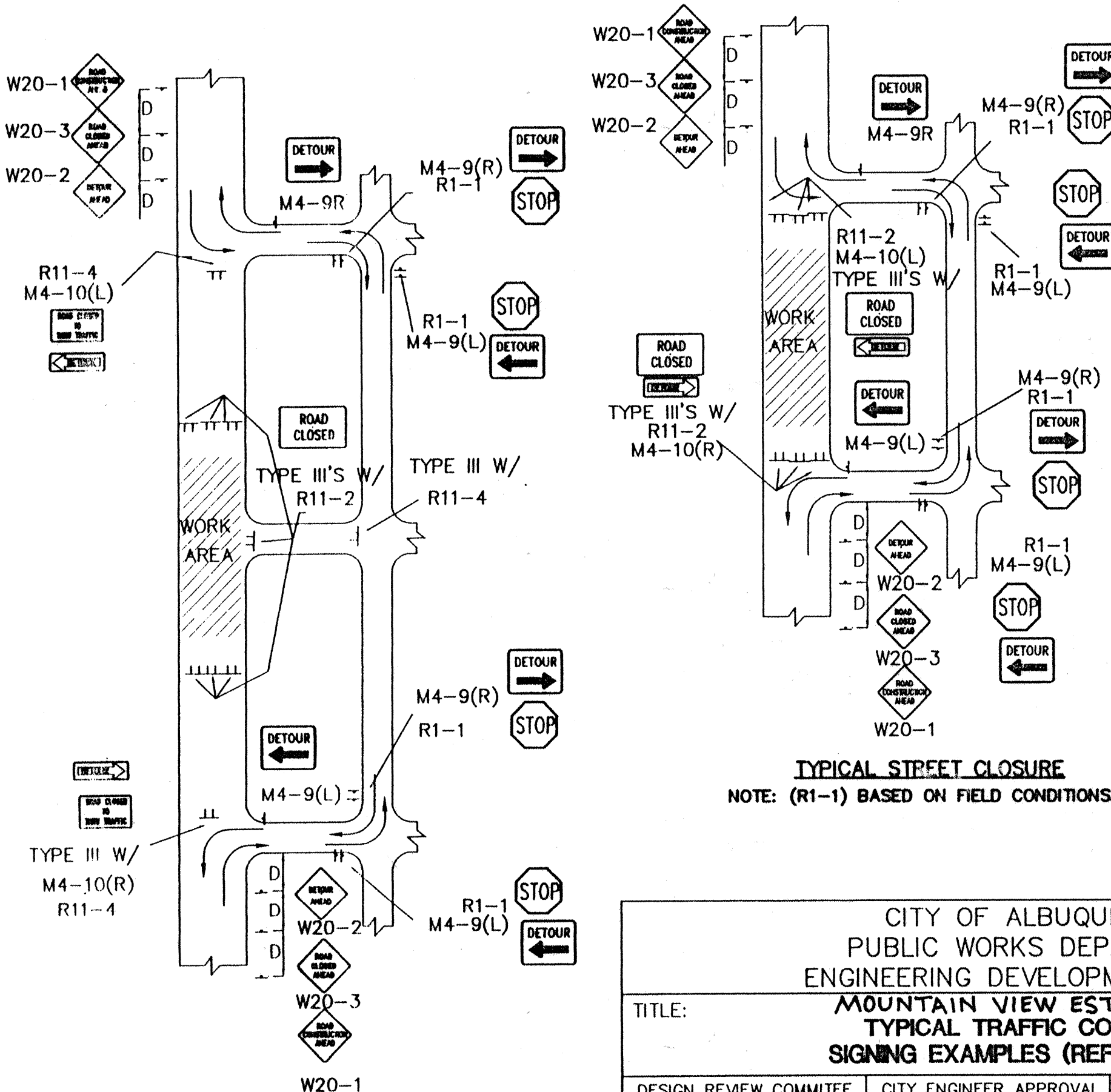
TYPICAL DOUBLE RIGHT LANE CLOSURE



TYPICAL DOUBLE LEFT LANE CLOSURE



TYPICAL FLAGGING OPERATION



TYPICAL STREET CLOSURE
NOTE: (R1-1) BASED ON FIELD CONDITIONS.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	NO.	DATE	NO.	DATE	NO.	DATE
CONTRACTOR	DATE	NO.	DATE	NO.	DATE	NO.	DATE
STANDARD BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
DESIGNED BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
CHECKED BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
RECORDED BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE

REVISIONS		REMARKS	
NO.	DATE	NO.	DATE
1	9/24/87	1	9/24/87
2		2	
3		3	
4		4	
5		5	
6		6	
7		7	
8		8	
9		9	
10		10	

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: MOUNTAIN VIEW ESTATES UNITS 3 & 4 TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. M.U.T.C.D.)	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
DESIGNED BY	C.O.A. STANDARDS
DRAWN BY	DATE
CHECKED BY	DATE

PROJECT NO.	MAP NO.	SHEET OF
580283	M-10	25 OF 25