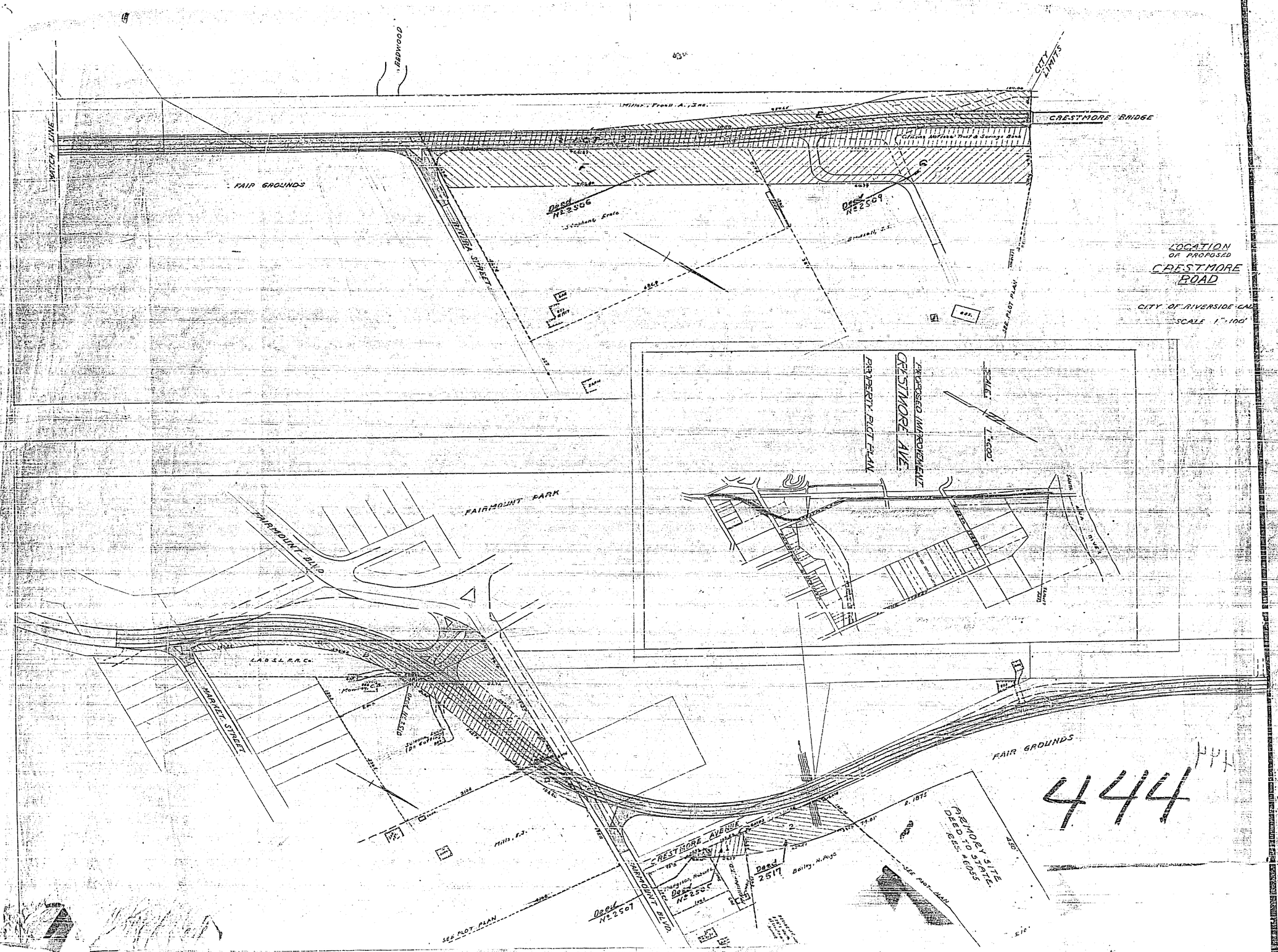
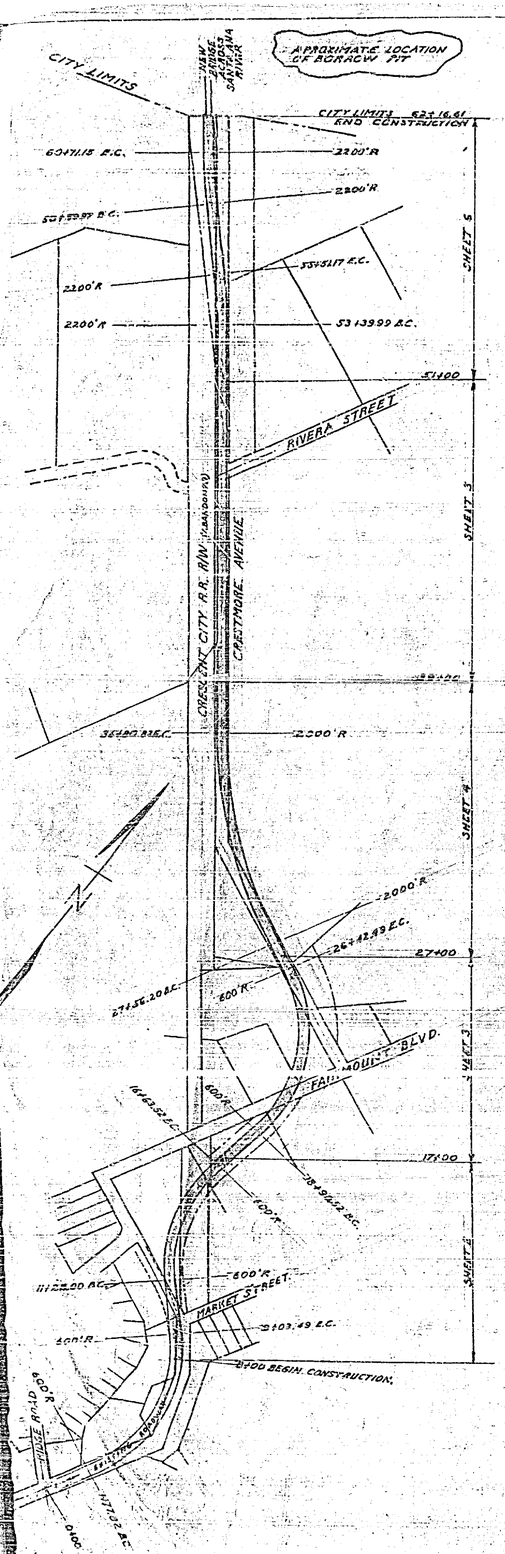
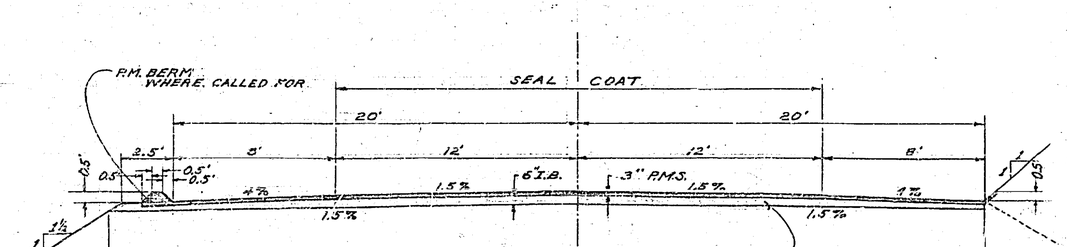


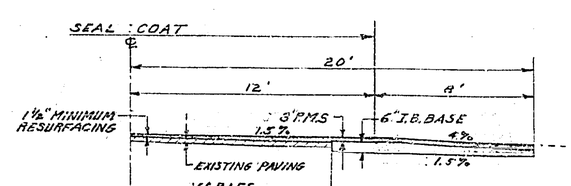
LOCATION OF PROPOSED CRESTMORE ROAD
CITY OF RIVERSIDE CAL.
SCALE 1" = 100'
CRESTMORE BRIDGE
CITY LIMITS
WATCH LINE
FAIR GROUNDS
Deed No 2506
Deed No 2509
Stephens Grate
Brussell, J.S.
RIVERA STREET
SEE PLOT PLAN
PROPOSED IMPROVEMENT
CRESTMORE AVE.
PROPERTY PLOT PLAN
SCALE 1" = 600'
FAIRMOUNT PARK
FAIRMOUNT BLVD.
MARKET STREET
L.A.&S.L.R.R.Co.
CRESTMORE AVENUE
FAIRMOUNT BLVD.
Deed No 2507
Deed No 2505
Deed 2517
Bailey, H. Page
Mills, F.J.
FAIR GROUNDS
PRIMORY SITE
DEED TO STATE
RES. #6055
SEE PLOT PLAN

444



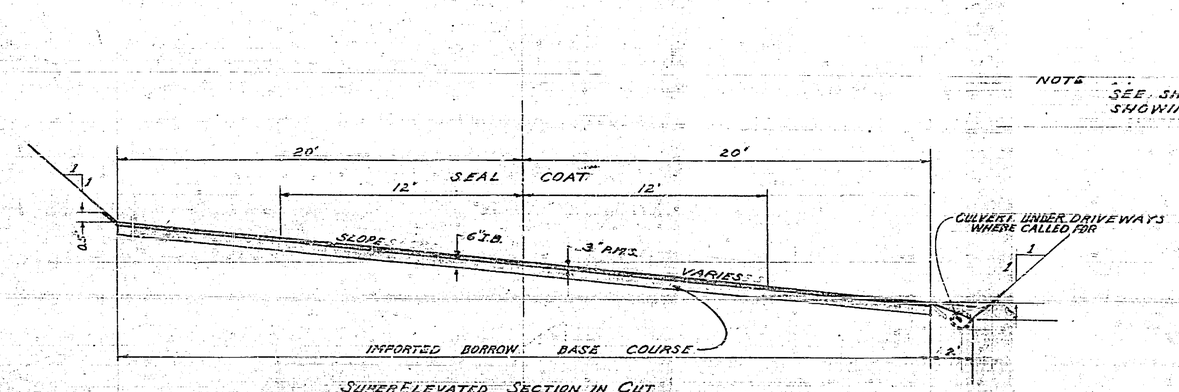


TYPICAL LEVEL SECTION
SCALE 1"=4'



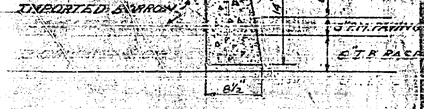
TYPICAL ½ SECTION
RESURFACING OF EXISTING ROADWAY
SCALE 1"=4'

NOTE
SEE SHEET 5 FOR TYPICAL SECTION SHOWING ADDITIONAL TRAFFIC LANES

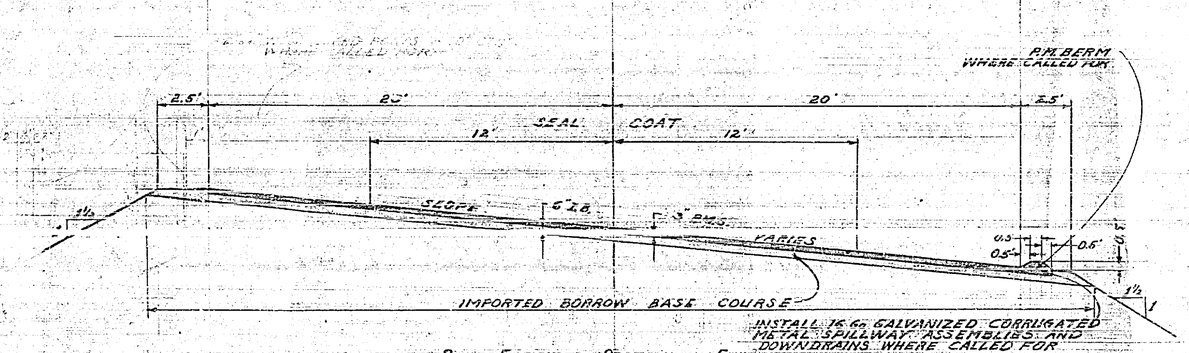


SUPERELEVATED SECTION IN CUT
SCALE 1"=4'

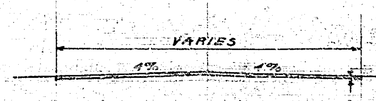
NOTE
CONCRETE CURB TO BE CONSTRUCTED AROUND ALL TRAFFIC ISLANDS.



TYPICAL TRAFFIC ISLAND CURB SECTION
SCALE 1"=1'-0"



SUPERELEVATED SECTION IN FILL
SCALE 1"=4'



TYPICAL ACCESS DRIVE
SCALE 1"=4'

PLANS & PROFILES
FOR THE IMPROVEMENT OF
CRESTMORE AVENUE
FROM
NORTHWEST CITY LIMITS
TO
MARKET STREET
CITY OF RIVERSIDE - CALIFORNIA

SCALES - HORIZONTAL 1"=40'
VERTICAL 1"=4'
UNLESS OTHERWISE NOTED

APPROVED M.H. Irvine
M.H. IRVINE REG. C.E. NO. 3011
CITY ENGINEER

F.B. 520/8-42
518/26-76

SHADING LEGEND FOR NEW WORK
SHEETS 2 thru 6

- 3" PLANT MIX ON 6" BASE COURSE
- 1½" RESURFACING OF EXISTING ROADWAY
- TRAFFIC ISLAND
- P.M. ACCESS DRIVE

444

CITY PROPERTY
ABANDON PAVING
FAIRMOUNT PARK
NOTE SEE SHEET 9 FOR TYPICAL X-SECTION IN THIS STRETCH
REMOVE TREES WHERE NECESSARY
REBUILD 10'OF CONC. C&G. STD. 108
SEE SHEET 5-7 & 9 FOR DETAILS OF INTERSECTION
STAT 6+00
STAT 7+00
PROFILE LINES
STAT 6+00 NEW CONSTRUCTION RADIUS TO ℄ 600' CONTINUE ON EXISTING ℄
STA 9+02.49 END CURVE START TANGENT ON NEW ℄ RADIUS TO ℄ 600' P.C. AT 7+76.02
EXISTING PAVEMENT TO BE RESURFACED BY OTHERS TO STA 10+00
MARKET STREET
REMOVE CURB
LIMIT OF R/W
CRESCENT CITY R.R. R/W (ABANDONED)
Δ=5°08'20"
R=600' TO ℄
L=53.53.32
T=26.7.08
CONSTRUCT NEW 18' P.M. ACCESS DRIVE SEE DETAILS SHT. 7
ABANDON DRIVE
ABANDON DITCH
FAIRMOUNT BLVD.
REPAVE EXISTING ACCESS DRIVE 20'± TO MEET NEW PAVING
MEET EXISTING PAVEMENT
GARAGE
DWELLING
FIN GR EL 825.0
REBUILD C&G STA 10+00
2ND TANGENT BEGINS
CONSTRUCT NEW 3" P.M. INTERSECTION AND TRAFFIC LANES ON 6" T.B. BASE COURSE SEE SHT. 8
LOT 33 S.C.C.A. LANDS
CONSTRUCT NEW 18' P.M. ACCESS DRIVE SEE DETAILS SHT. 7 REMOVE AND RELOCATE FENCE
STAT 16+05.57 E.C. AT.
MATCH LINE STAT 17+00
LOT 43 S.C.C.A. LANDS
MATCH LINE STAT 15+00

8 9 10 11 12 13 14 15 16 17

EXISTING LEFT EDGE GROUND PROFILE
P.O.T. 826.11
-2.75%
V.P.I. 825.36
TOP OF FINISHED GRADE AT PROFILE LINE
(NO V.C.)
-2.75%
B.V.C. 828.12
EXISTING ℄ GROUND PROFILE
V.P.I. 825.37
℄ - 200' V.C.
E.V.C. 821.37
P.O.T. 829.88
B.V.C. 828.51
EXISTING RIGHT EDGE GROUND PROFILE
V.P.I. 827.13
RT - 100' V.C.
E.V.C. 824.50
TOP OF FINISHED GRADE AT PROFILE LINE
-5.00%
TOP OF FINISHED GRADE ON ℄
-1.00%
FINISHED GRADE 20' LT
-1.00%
B.V.C. 806.37
V.P.I. 804.37
LT - 200' V.C.
E.V.C. 801.39
V.P.I. 800.41 AT
(NO V.C.)
-0.98%
B.V.C. 805.37
V.P.I. 801.37
℄ 200' V.C.
E.V.C. 800.89
-0.46%
-0.46%
FINISHED GRADE 20' RT
B.V.C. 804.37
RT - 200' V.C.
E.V.C. 800.33
V.P.I. 800.33
(0.02.75)
V.P.I. 800.41 AT
X-SECT. STAT 15+00
X-SECT. STAT 11+00
X-SECT. STAT 8+00
825
820
815
810
910
826
827

4424

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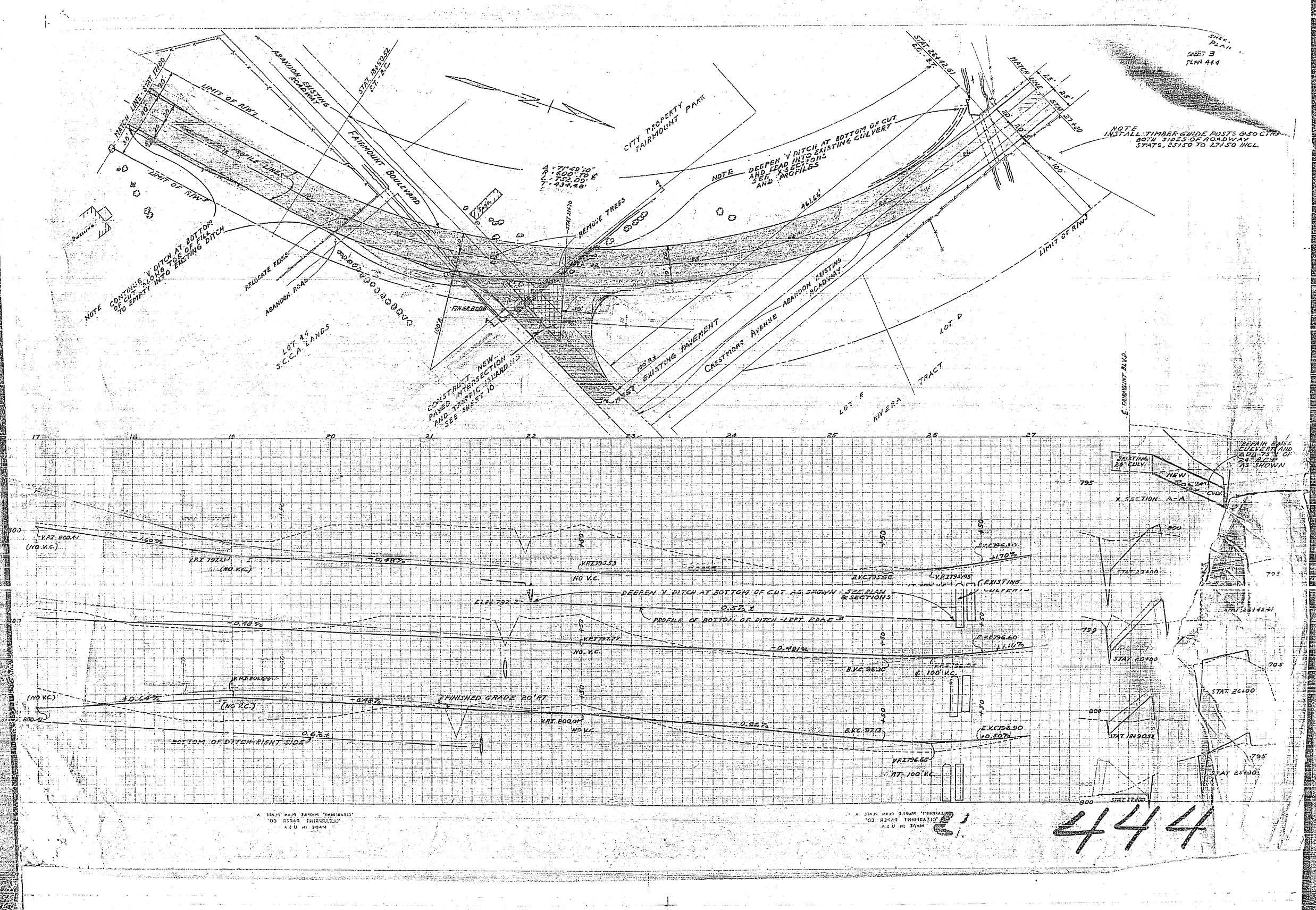
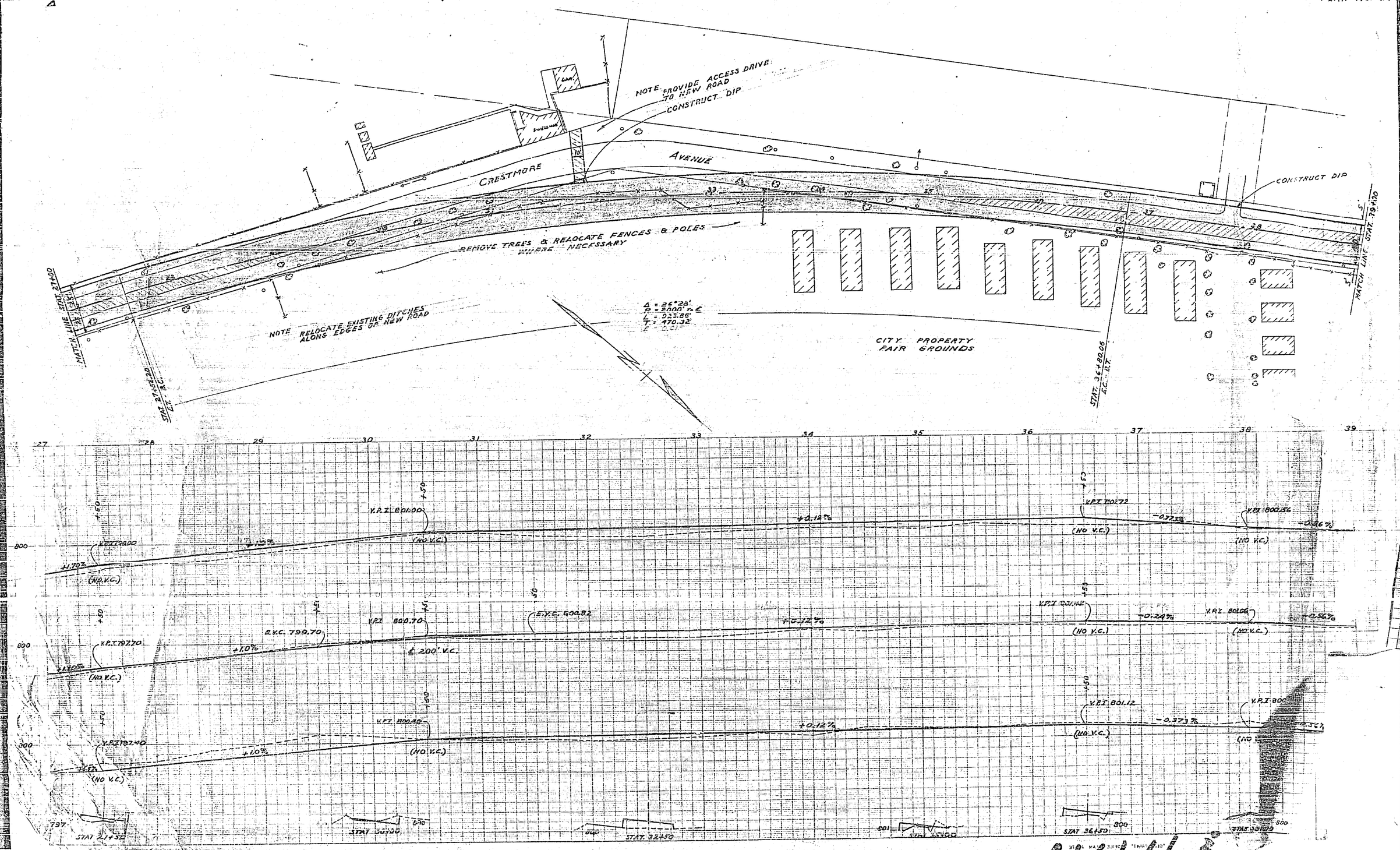
CLEARPRINT PAPER CO.
MADE IN U.S.A.



SHEET 3
PLAN 444
MATCH LINE STAT 17+00
LIMIT OF R/W
PROFILE LINE
ABANDON EXISTING ROADWAY
STAT 18+50.52 E.T.-B.C.
FAIRMOUNT BOULEVARD
CITY PROPERTY FAIRMOUNT PARK
Δ = 71°49'10"
R = 600' TO ℄
L = 752.09'
T = 434.48'
REMOVE TREES
NOTE DEEPEN 'V' DITCH AT BOTTOM OF CUT AND LEAD INTO EXISTING CULVERT SEE X SECTIONS AND PROFILES
STAT 24+42.61 E.C.-B.T.
MATCH LINE STAT 27+00
NOTE INSTALL TIMBER GUIDE POSTS @ 50 CTRS BOTH SIDES OF ROADWAY STATS. 25+50 TO 27+50 INCL.
NOTE CONTINUE 'V' DITCH AT BOTTOM OF CUT ALONG TOE OF FILL TO EMPTY INTO EXISTING DITCH
RELOCATE FENCE
ABANDON ROAD
LOT 44 S.C.C.A. LANDS
CONSTRUCT NEW PAVED INTERSECTION AND TRAFFIC ISLANDING SEE SHEET 10
EXISTING PAVEMENT
CRESTMORE AVENUE
ABANDON EXISTING ROADWAY
LOT D
LOT E
RIVERA TRACT
℄ FAIRMOUNT BLVD.
REPAIR EXIST. CULVERT AND ADD 75% OF 24" R.C.P. AS SHOWN
EXISTING 24" CULV.
NEW 24" CULV.
X SECTION A-A
V.P.I. 800.41 (NO V.C.)
-1.60%
V.P.I. 797.21 (NO V.C.)
-0.48%
V.P.I. 795.53 NO V.C.
B.V.C. 795.58
V.P.I. 795.95
+1.70%
DEEPEN 'V' DITCH AT BOTTOM OF CUT AS SHOWN - SEE PLAN & SECTIONS
0.5% ±
PROFILE OF BOTTOM OF DITCH - LEFT EDGE
-0.48%
V.P.I. 797.77 NO V.C.
-0.49%
E.V.C. 796.60
+1.10%
B.V.C. 96.30
℄ 100' V.C.
V.P.I. 801.69
+0.64%
(NO V.C.)
-0.48%
FINISHED GRADE 20' RT.
V.P.I. 800.01 NO V.C.
-0.96%
B.V.C. 97.13
E.V.C. 796.50
+0.50%
0.6% ±
BOTTOM OF DITCH - RIGHT SIDE
V.P.I. 796.65
RT - 100' V.C.
STAT 23+00
STAT 24+42.61
STAT 20+00
STAT 26+00
STAT 18+90.52
STAT 25+00

444

SHEET 4 OF 7
PLAN No. 44



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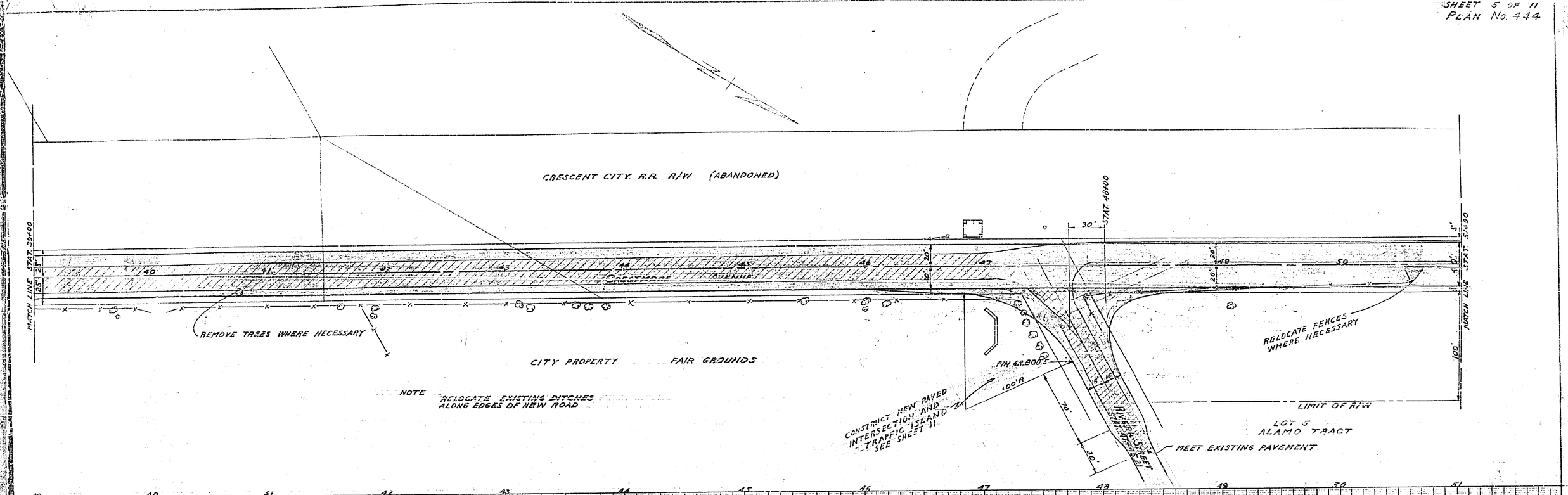
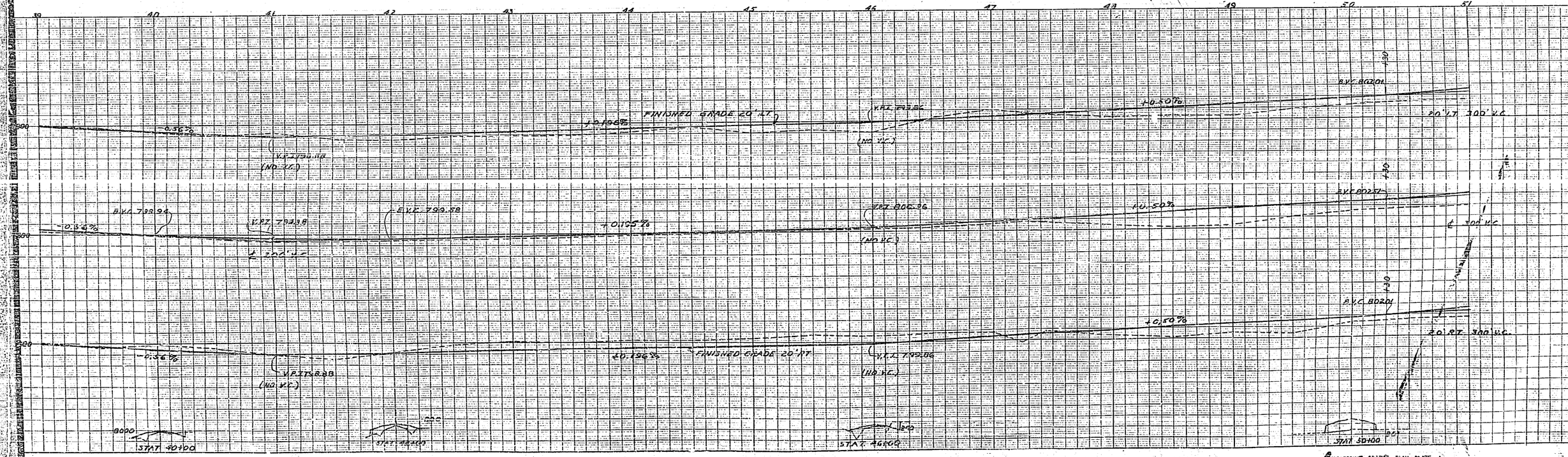




"CLEARPRINT" PROFILE PLAN PLATE A
"CLEARPRINT PAPER CO"
MADE IN U.S.A.

"CLEARPRINT" PROFILE PLAN PLATE A
"CLEARPRINT PAPER CO"
MADE IN U.S.A.

444

1050'

100'

LIMITS

Δ = 5°30'
R = 2200' to ℄
L = 211.18'
T = 105.67'

STA 3+39.99
E.T. - B.C.

STA 5+17
E.C. - E.T.

CRESCENT CITY R.R. R/W ABANDONED

INSTALL DOWN DRAIN

INSTALL 3 TIMBER GUIDE POSTS EACH SIDE

INSTALL TIMBER GUIDE POSTS @ 50' CTRS BOTH SIDES

LIMIT OF R/W

CONSTRUCT BERM

END CONSTRUCTION STA 5+16.67

CONSTRUCT BERM

SET CLEAR ICE MARKER STDS. A-5

BRIDGE P.N. = CITY STA. 42+22.59 = COUNTY STA. 43+54.02

INSTALL 60' GUARD RAIL

MATCH LINE STAT. 5+17.00

100'

25'

25'

100'

INSTALL TIMBER GUIDE POSTS @ 50' CTRS BOTH SIDES

INSTALL CULVERT - 60' 24" R.C.P.

SEE SHEET 7 FOR DETAILS OF ACCESS ROAD

INSTALL DOWN DRAIN

RELOCATE FENCE

CONSTRUCT BERM

ABANDON ROAD

100'

LIMIT OF R/W

LOT 5

LOT 4

ALAMO TRACT

Δ = 5°30'
R = 2200' to ℄
L = 211.18'
T = 105.67'

STA 5+78.67
E.T. - B.C.

STA 6+71.15
E.C. - B.T.

V.P.I. 823.68

20' LT - E.V.C. 823.68

CITY LIMITS

P.N. 14' LT - EL. 823.74

CITY

B.V.C. 818.68

20' LT 400' V.C.

FINISHED GRADE 20' LT.

+2.50%

+2.50%

+6.61

V.P.I. 823.13

0.375 ℄ E.V.C. 823.88

P.N. ℄ EL. 823.88

+0.375%

℄ 400' V.C.

B.V.C. 818.47
& V.P.I. (NO V.C.)

+6.61

+2.33%

E.V.C. 802.51

+1.80

+0.30%

V.P.I. 802.76

20' LT - 3.00' V.C.

+2.315%

V.P.I. 823.31

EXISTING GROUND 20' LT

+6.61

+6.61

+1.80

+0.50

NO V.C.

+2.50%

E.V.C. 802.02

V.P.I. 802.06

+2.293%

B.V.C. 819.19
& V.P.I. (NO V.C.)

+6.61

20' RT 400' V.C.

FINISHED GRADE 20' RT.

+1.80

+0.50

NO V.C.

+2.375%

V.P.I. 822.61

EXISTING GROUND ON ℄

+1.80

+0.50%

V.P.I. 803.26

℄ 300' V.C.

+1.80

+0.50

V.P.I. 803.76

E.V.C. 807.07

NO V.C.

+2.813%

+1.80

+0.50%

V.P.I. 802.76

20' RT. 300' V.C.

EXISTING GROUND 20' RT

CUT DITCH AT TOE OF FILL TO PERMIT DRAINAGE TO RIVER

0.45 ℄ E.V.C. 823.66

+0.345%

E.C. AT. E.V.C. 823.66

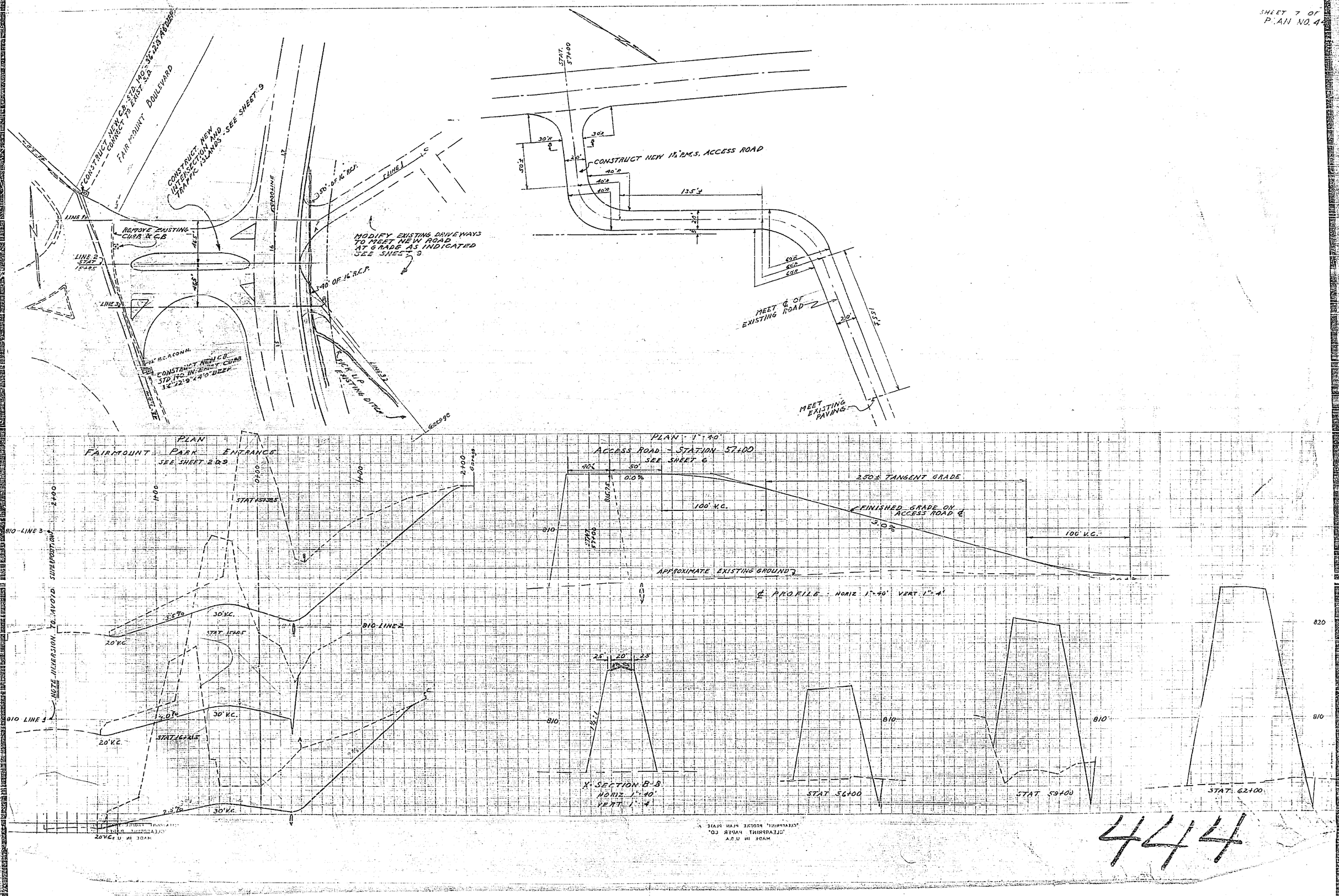
P.N. 14' RT. - EL. 823.74

V.P.I. 822.79

NOTE
SEE SHEET ___
FOR X-SECTIONS

444

"CLEARPRINT" PROFILE PLAN PLATE - A
"CLEARPRINT PAPER CO."
MADE IN U.S.A.


CONSTRUCT NEW C.B. STD. 140 - 36"x2'9" ADDED
CONNECT TO EXIST. S.D.
FAIRMOUNT BOULEVARD
CONSTRUCT NEW INTERSECTION AND TRAFFIC ISLANDS - SEE SHEET 9
REMOVE EXISTING CURB & C.B.
LINE 1
LINE 2
STAT. 15+25
LINE 3
MODIFY EXISTING DRIVEWAYS TO MEET NEW ROAD AT GRADE AS INDICATED SEE SHEET 9
50' OF 16" R.C.P.
40' OF 16" R.C.P.
CONSTRUCT NEW C.B. STD. 140 IN EXIST. CURB 36"x2'9"x4'0" DEEP
PICK UP EXISTING DITCH
LINE 3
Garage
STAT. 57+00
30'R
20'
50'±
CONSTRUCT NEW 1½" P.M.S. ACCESS ROAD
40'R
135'±
60'R
MEET ℄ OF EXISTING ROAD
155'±
MEET EXISTING PAVING
PLAN
FAIRMOUNT PARK ENTRANCE
SEE SHEET 2 & 9
STAT. 15+25
810 LINE 3
NOTE INVERSION TO AVOID SUPERPOSITION
810 LINE 2
810 LINE 1
30' V.C.
20' V.C.
STAT. 16+25
PLAN 1"=40'
ACCESS ROAD - STATION 57+00
SEE SHEET 6
40'
50'
0.0%
250± TANGENT GRADE
100' V.C.
FINISHED GRADE ON ACCESS ROAD ℄
3.0%
100' V.C.
APPROXIMATE EXISTING GROUND
℄ PROFILE - HORIZ. 1"=40' VERT. 1"=4'
X-SECTION B-B
HORIZ. 1"=40'
VERT. 1"=4'
STAT. 56+00
STAT. 59+00
STAT. 62+00
820
810

444

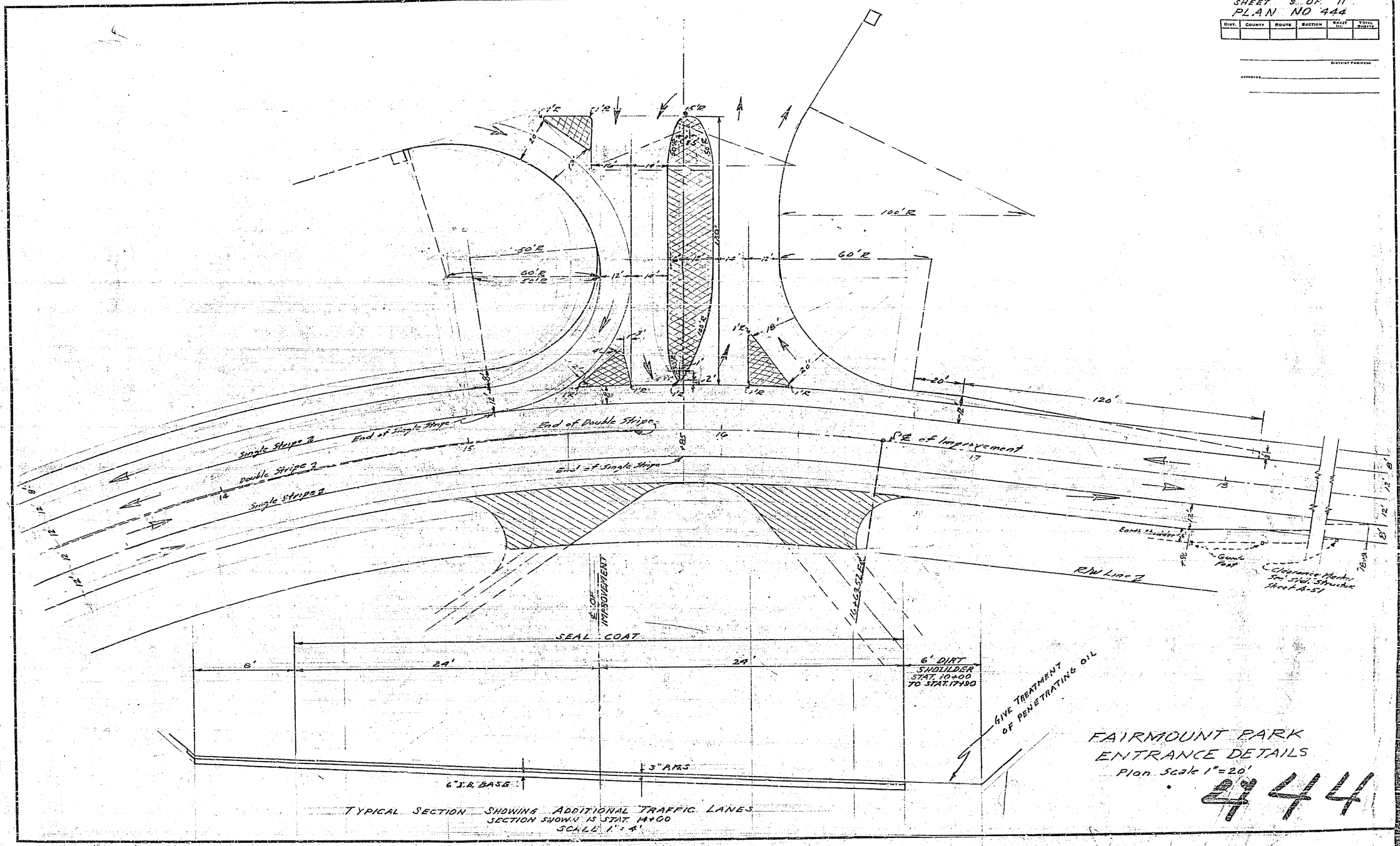
BPR DIV. No.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

SHEET 5 OF 11
PLAN NO 444

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS

DISTRICT ENGINEER

APPROVED



TYPICAL SECTION SHOWING ADDITIONAL TRAFFIC LANES
SECTION SHOWN IS STAT. 14+00
SCALE 1" = 4'

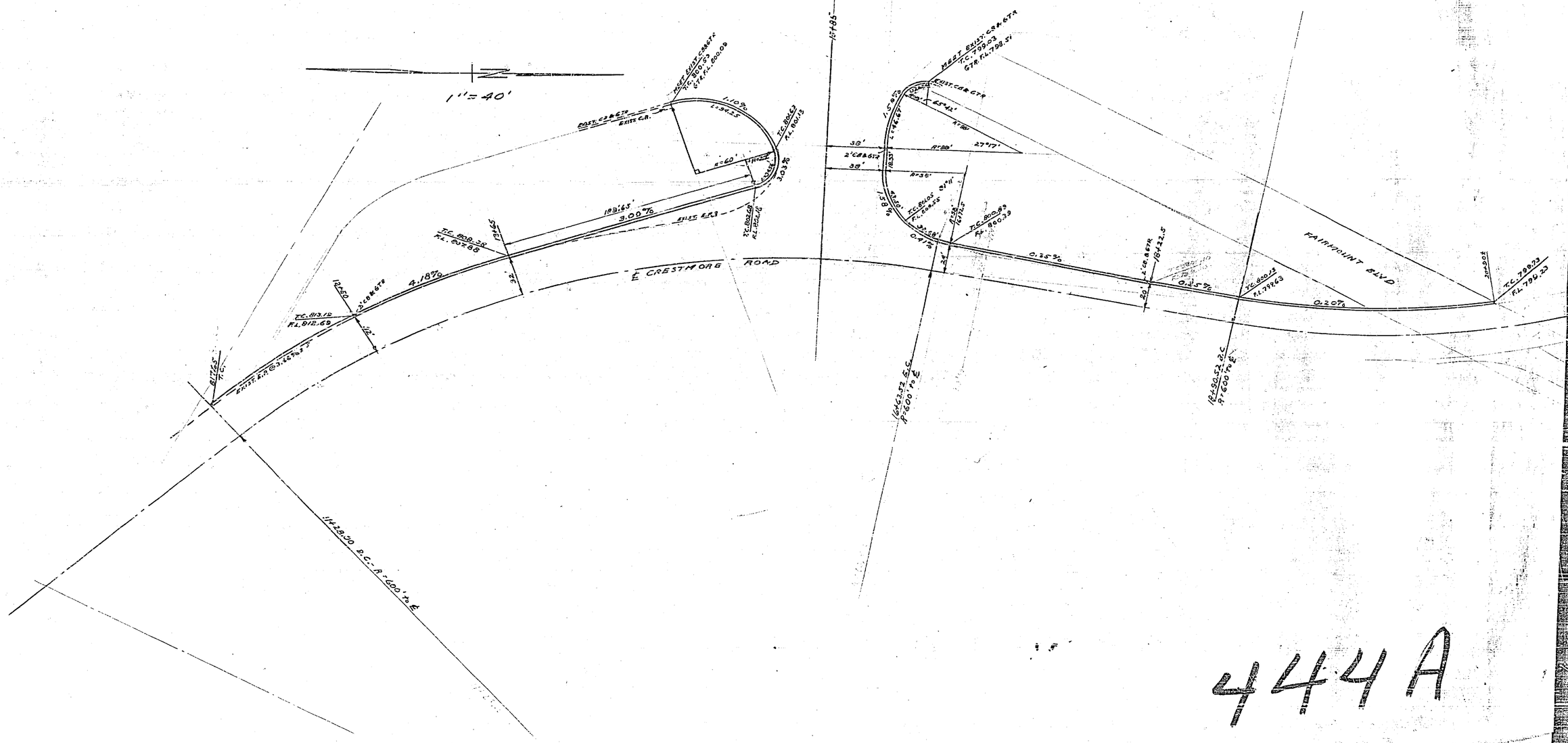
FAIRMOUNT PARK
ENTRANCE DETAILS
Plan Scale 1" = 20'

444

PLAN NO. 444 - A
SHOWING
PROPOSED CURB GRADES
IN VICINITY OF
FAIRMOUNT PARK ENTRANCE
TO
CRESTMORE ROAD

CITY OF RIVERSIDE - CALIFORNIA

REFER PLAN NO. 444
FB 554/66



444 A

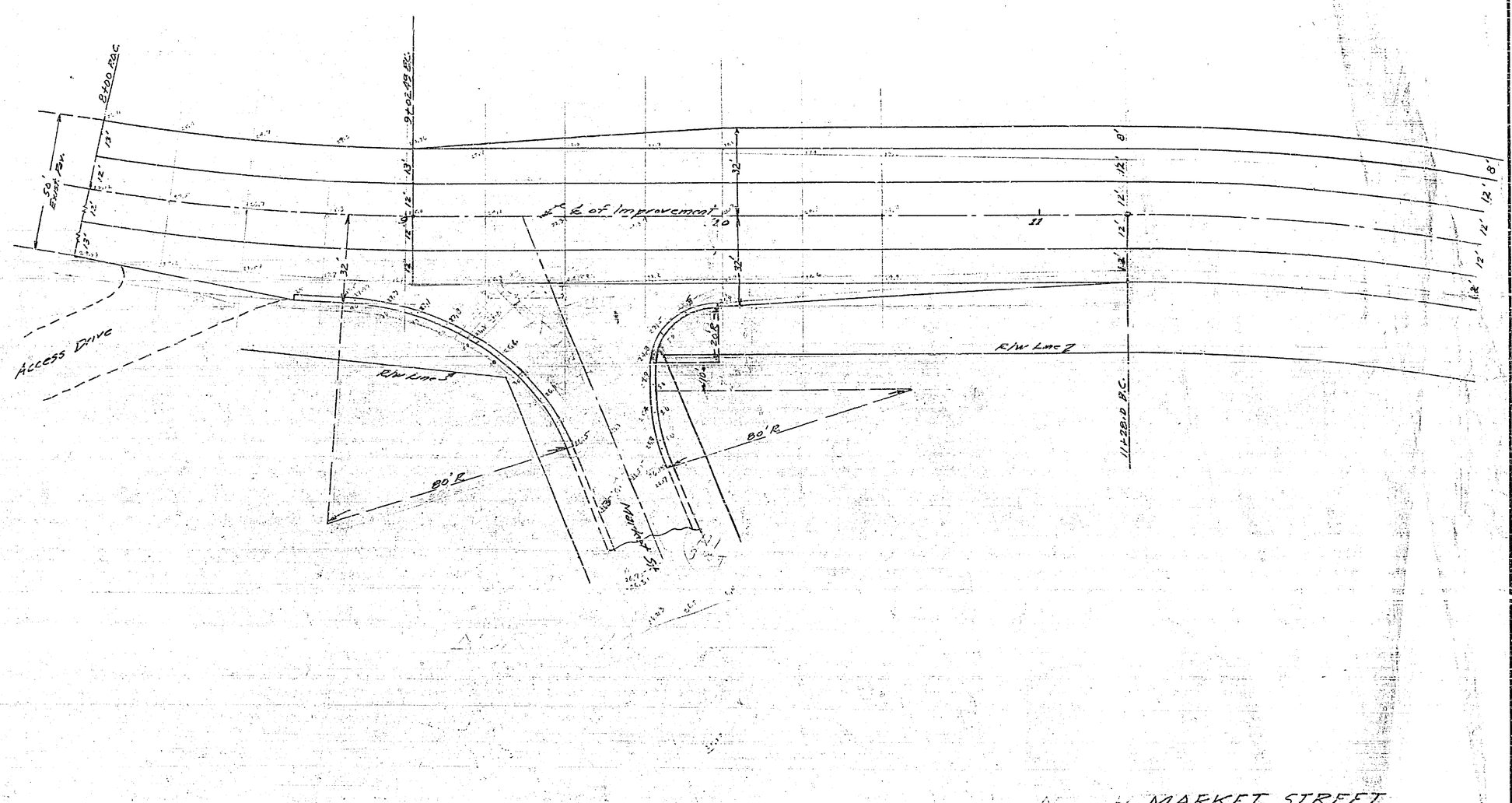
U.S.R. Proj. No.	STATE	FEDERAL PROJECT No.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

SHEET 8 OF 11
PLAN NO. 444

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS

DISTRICT ENGINEER

APPROVED



MARKET STREET
INTERSECTION
Scale 1" = 20'

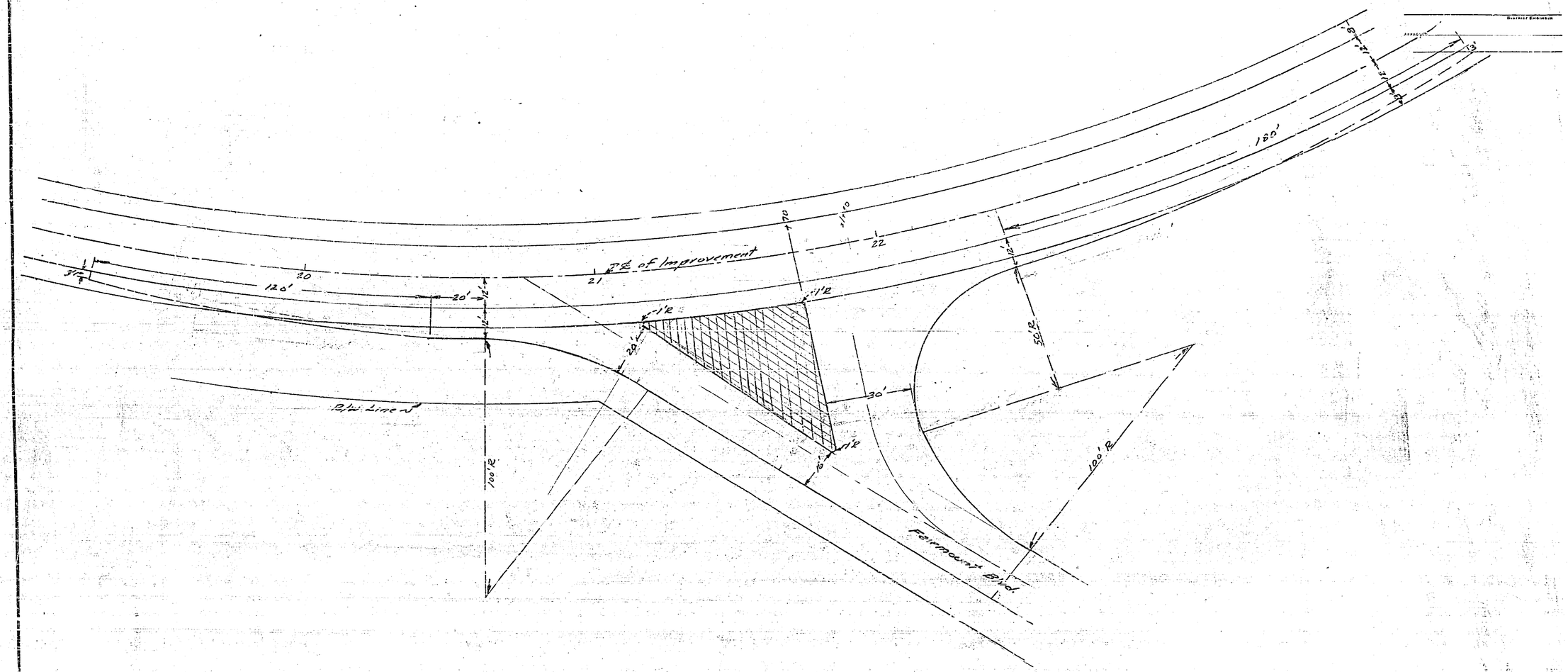
444

U.S. DIV. NO.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

SHEET 11 OF 11
PLAN NO 444

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS

DISTRICT ENGINEER



FAIRMOUNT BLVD
INTERSECTION
Scale 1" = 20'

444

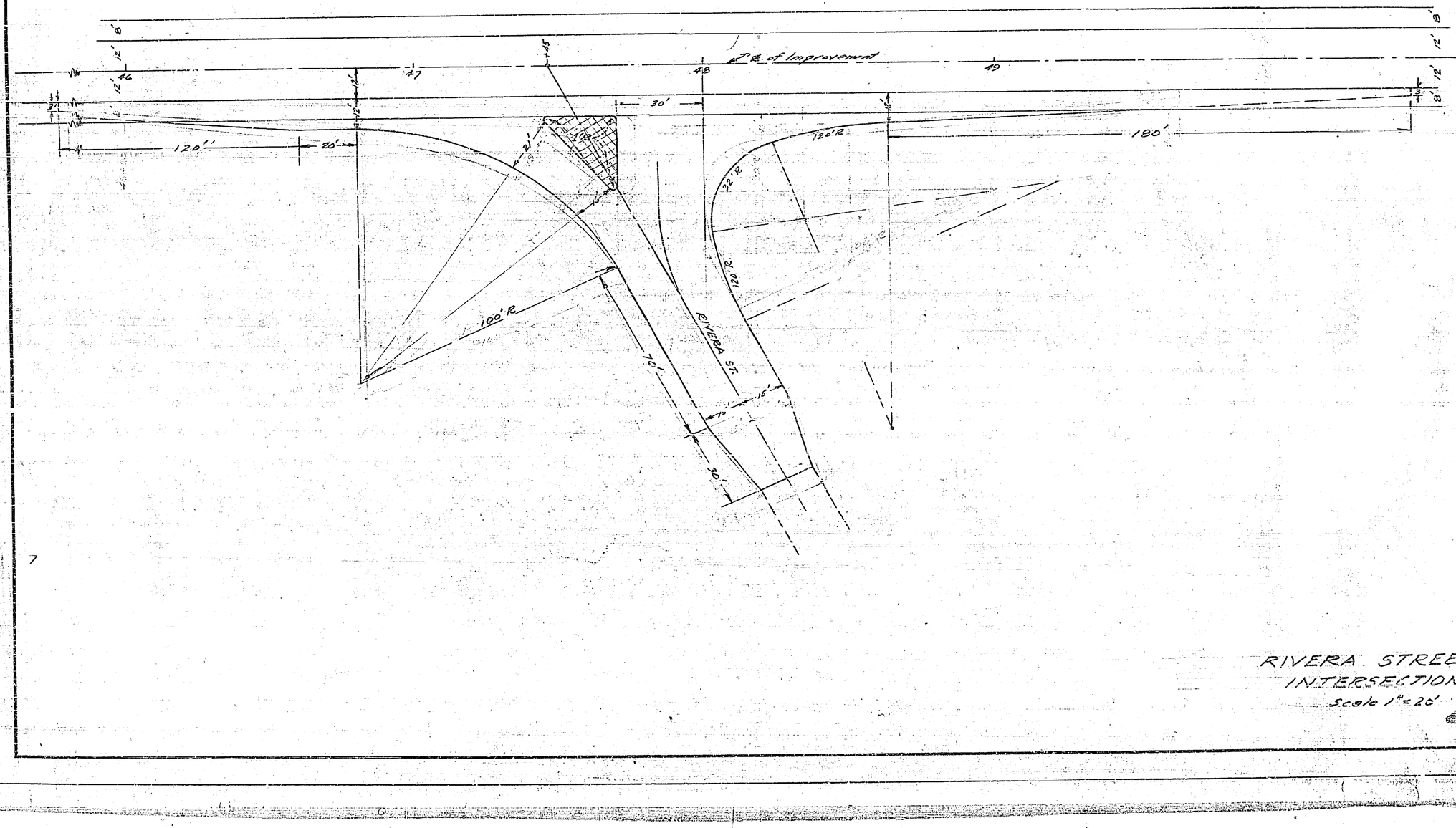
MPR DIST. NO.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	CALIF.				

SHEET 11 OF 11
PLAN NO. 494

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS

DISTRICT ENGINEER

APPROVED:



RIVERA STREET
INTERSECTION
Scale 1"=20'

494