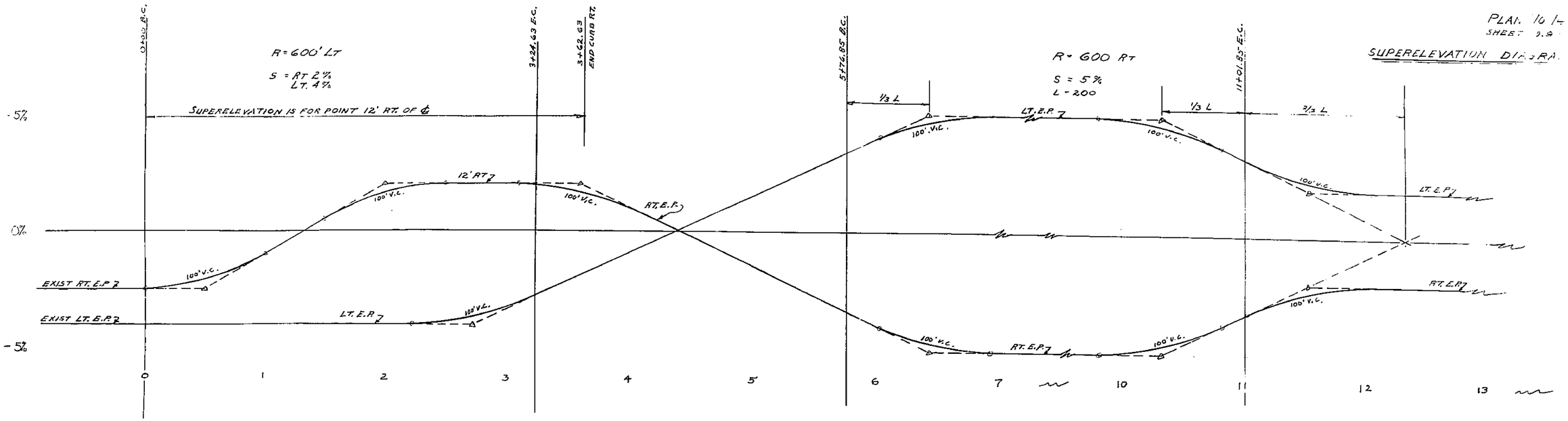
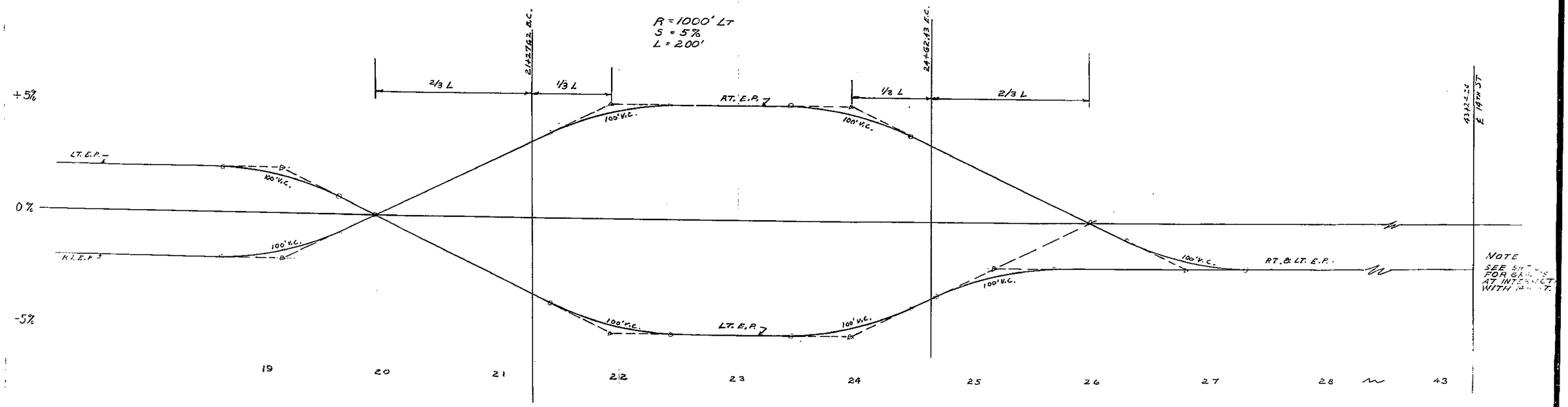
PLAN 10 1-
SHEET 9.9

SUPERELEVATION DIAGRA.

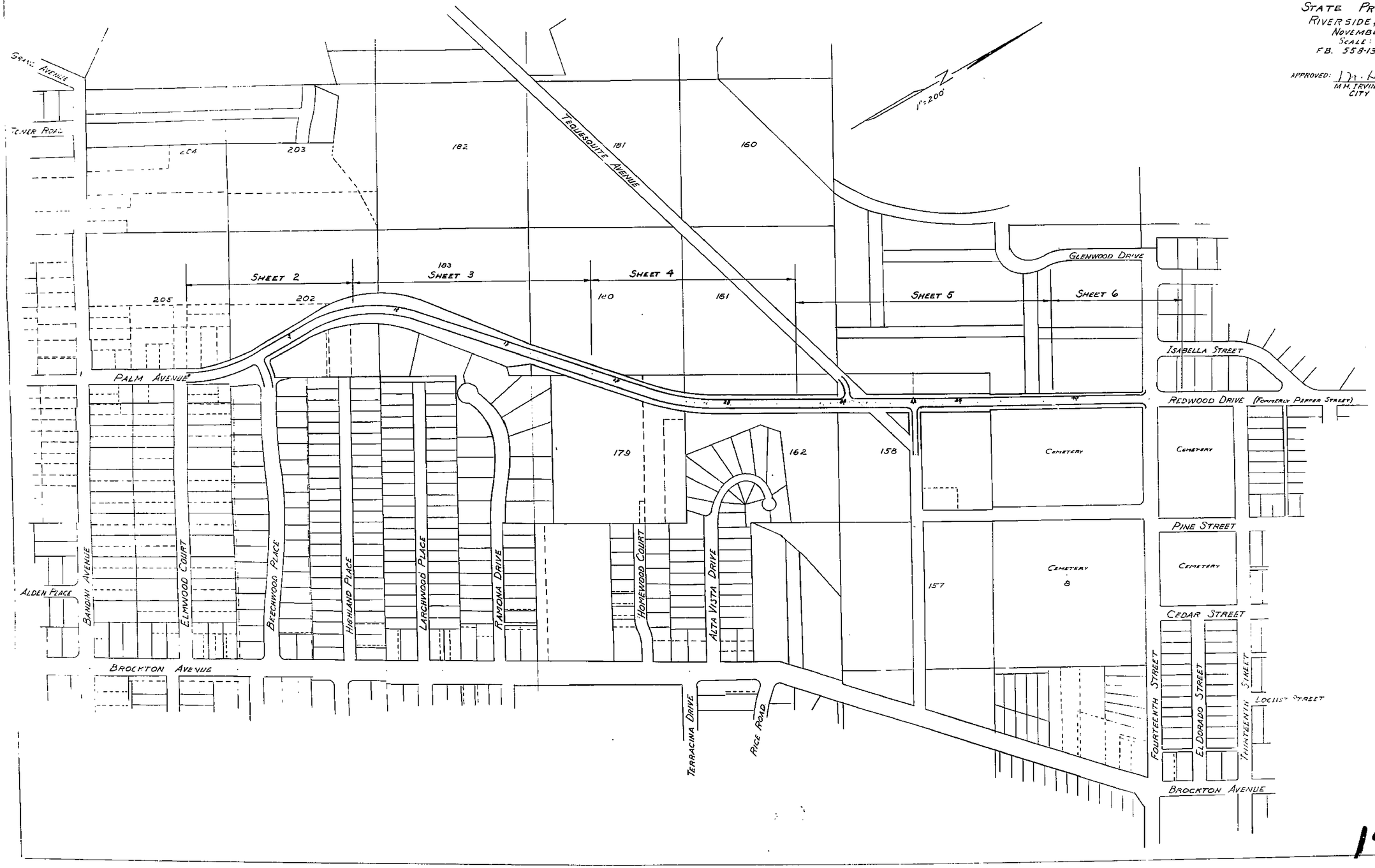




1495

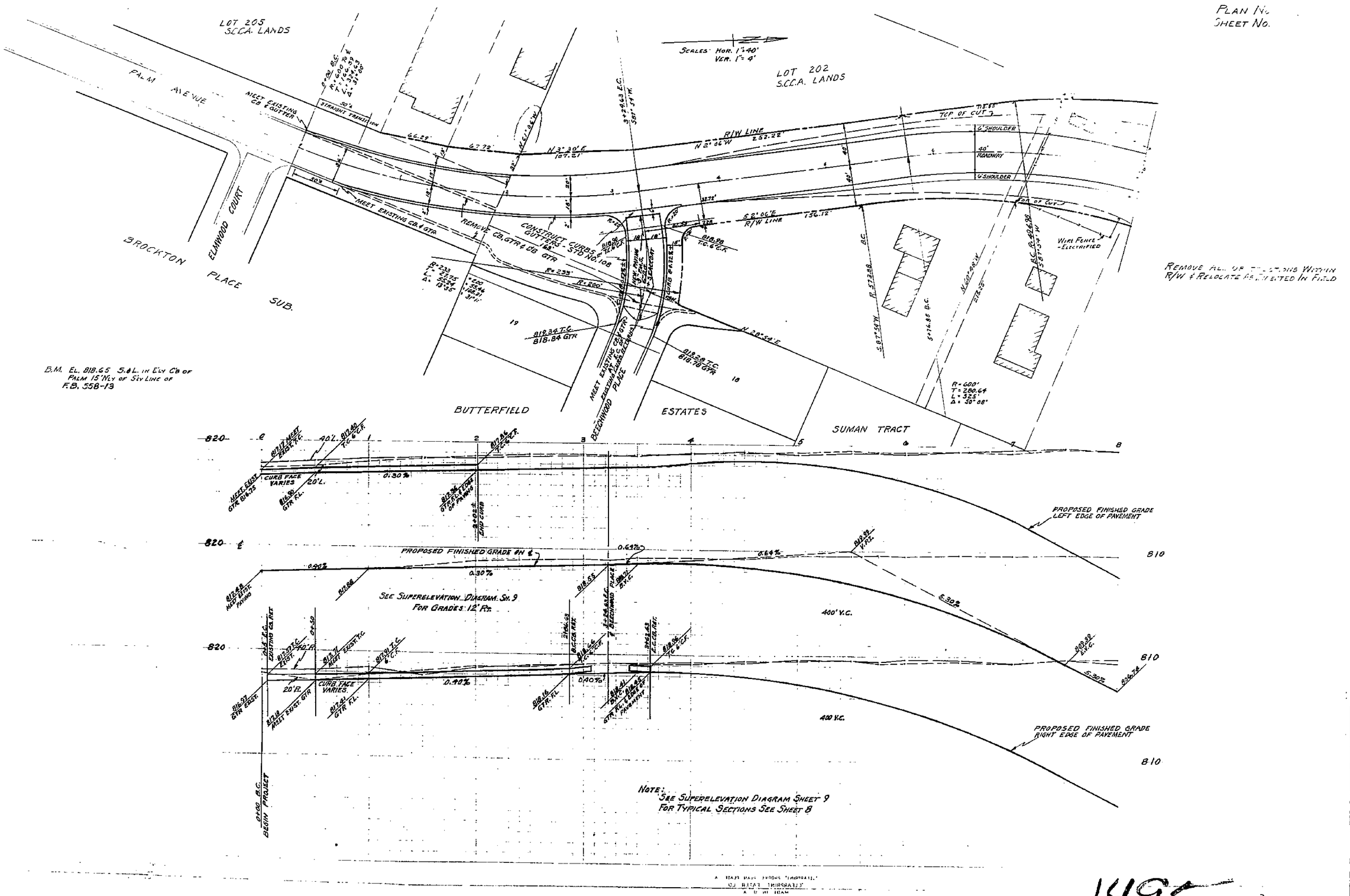
PLAN No. 1495 SH. NO. 1 OF 9
INDEX SHEET FOR THE
EXTENSION OF PALM AVE. FROM
ELMWOOD COURT TO 14TH STREET
STATE PROJECT No. 76
RIVERSIDE, CALIFORNIA
NOVEMBER 19[illegible]
SCALE: 1 IN. = [illegible] FT.
F.B. 558-13 [illegible]-29

APPROVED: [signature]
M.H. IRVINE-REG. C.E. [illegible]
CITY ENGINEER

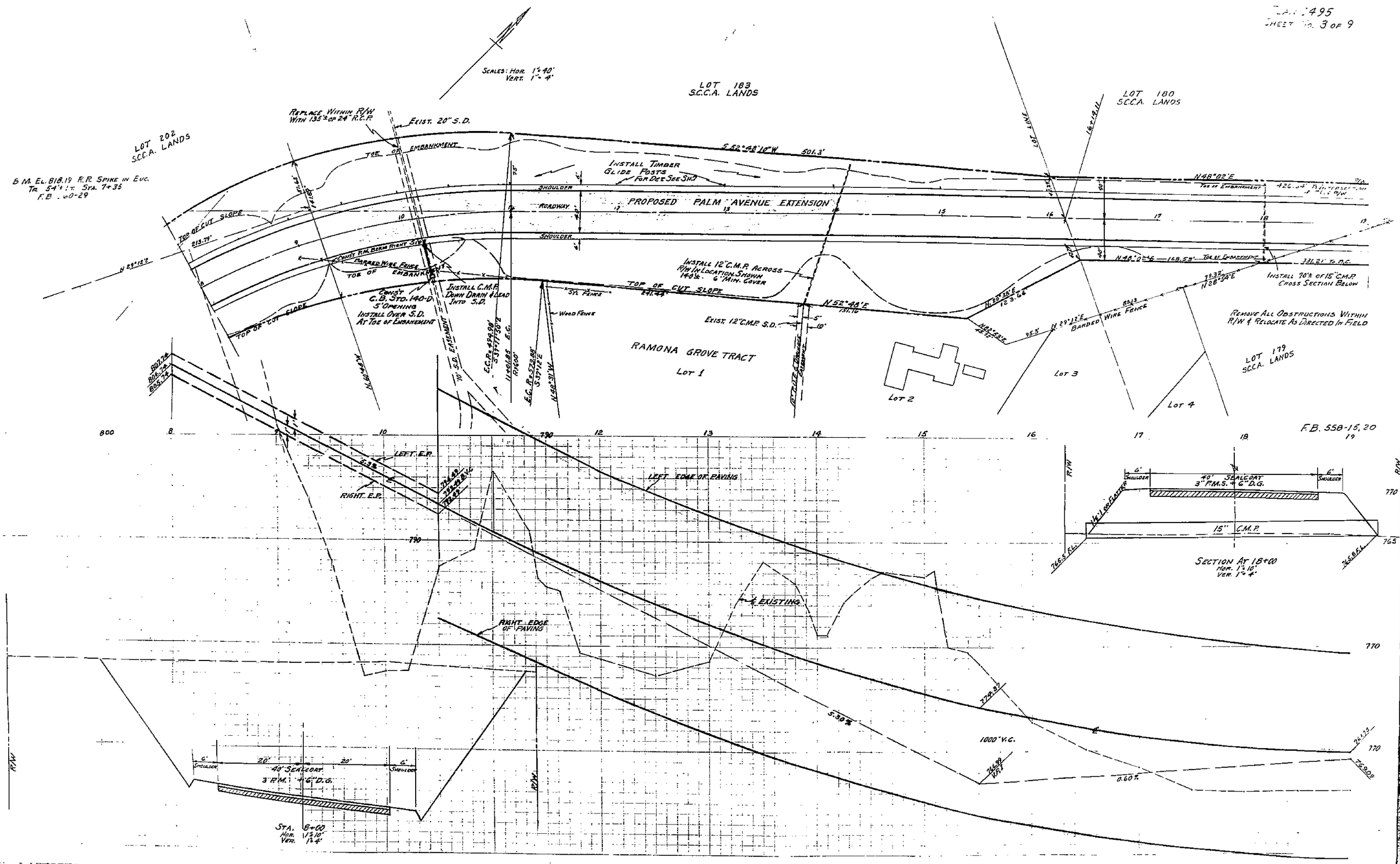


14951

PLAN No.
SHEET No.

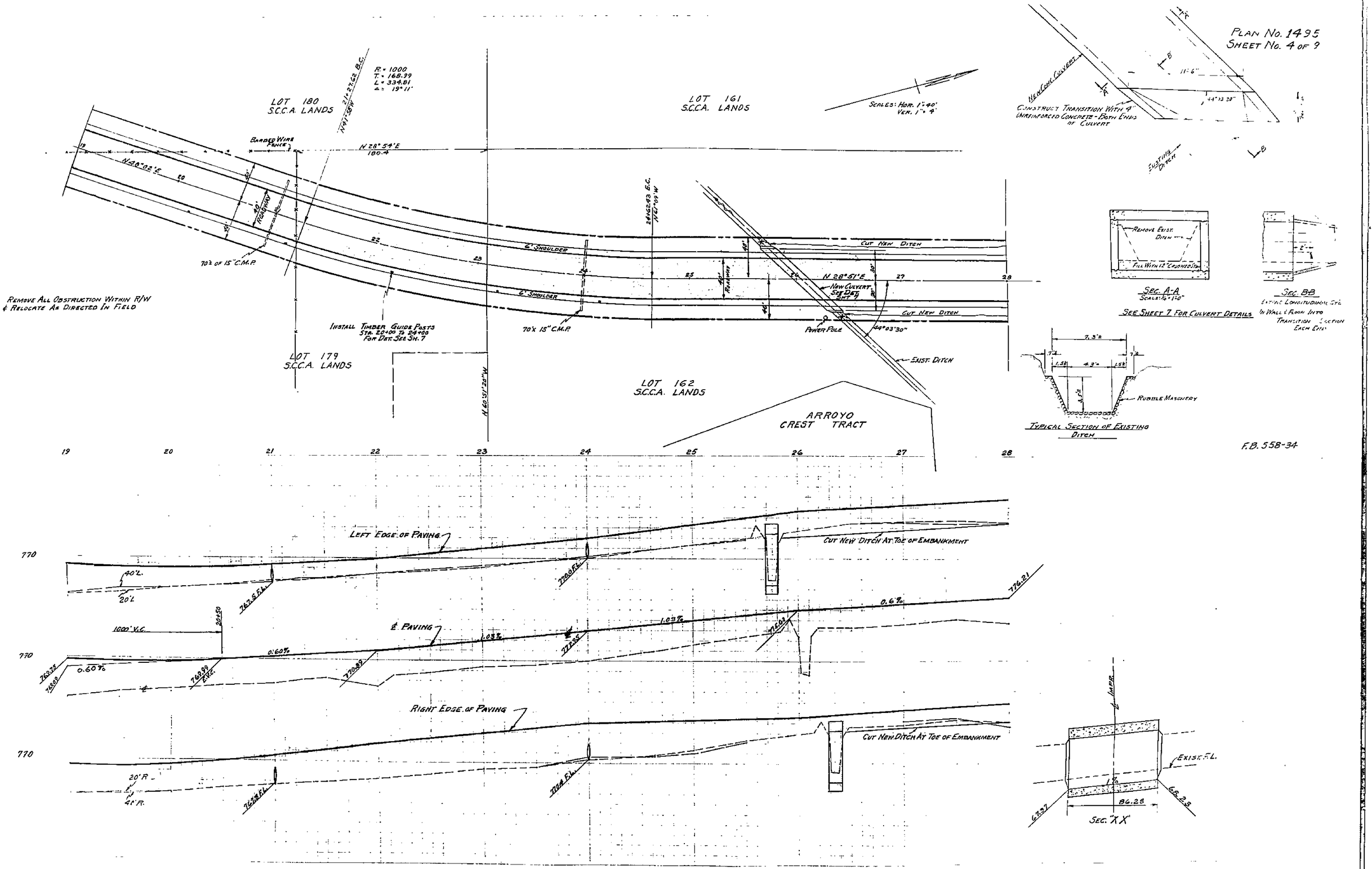


1495



Plan 1495
Sheet No. 3 of 9
Scales: Hor. 1"=40'
Vert. 1"=4'
LOT 183
S.C.C.A. LANDS
LOT 180
S.C.C.A. LANDS
LOT 202
S.C.C.A. LANDS
LOT 179
S.C.C.A. LANDS
B.M. El. 818.19 R.R. Spike in Euc.
Tr. 54'± Lt. Sta. 7+35
F.B. 60-29
Replace Within R/W
With 135'± of 24" R.C.P.
Exist. 20" S.D.
Toe of Embankment
S 52°48'10"W 501.3'
N48°02'E
Install Timber
Glide Posts
For Det. See Sh. 7
Shoulder
Roadway
Proposed Palm Avenue Extension
Top of Cut Slope
Const. R.M. Berm Right Side
Barbed Wire Fence
Install 12" C.M.P. Across
R/W In Location Shown
140'± 6" Min. Cover
Const. C.B. Std. 140-D
5' Opening
Install Over S.D.
At Toe of Embankment
Install C.M.P.
Down Drain & Lead
Into S.D.
Wood Fence
Exist. 12" C.M.P. S.D.
N 52°48'E
Install 70'± of 15" C.M.P.
Cross Section Below
Remove All Obstructions Within
R/W & Relocate As Directed In Field
Barbed Wire Fence
Ramona Grove Tract
Lot 1
Lot 2
Lot 3
Lot 4
F.B. 558-15, 20
Left E.P.
Right E.P.
Left Edge of Paving
Right Edge of Paving
℄ Existing
Section At 18+00
Hor. 1"=10'
Ver. 1"=4'
40' Sealcoat
3" P.M.S. + 6" D.G.
15" C.M.P.
1000' V.C.
5.30%
0.60%
Sta. 8+00
Hor. 1"=10'
Ver. 1"=4'
1495

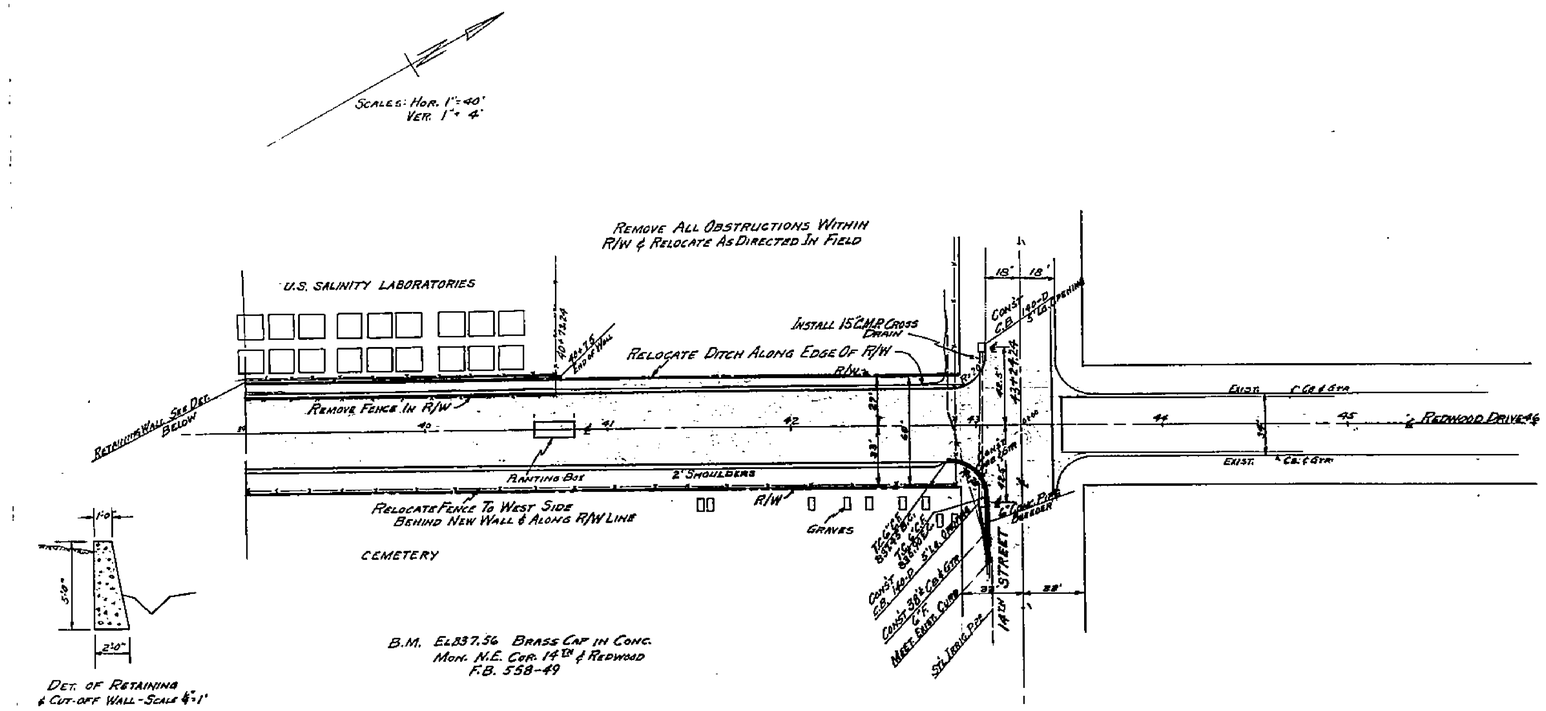
PLAN No. 1495
SHEET No. 4 OF 9

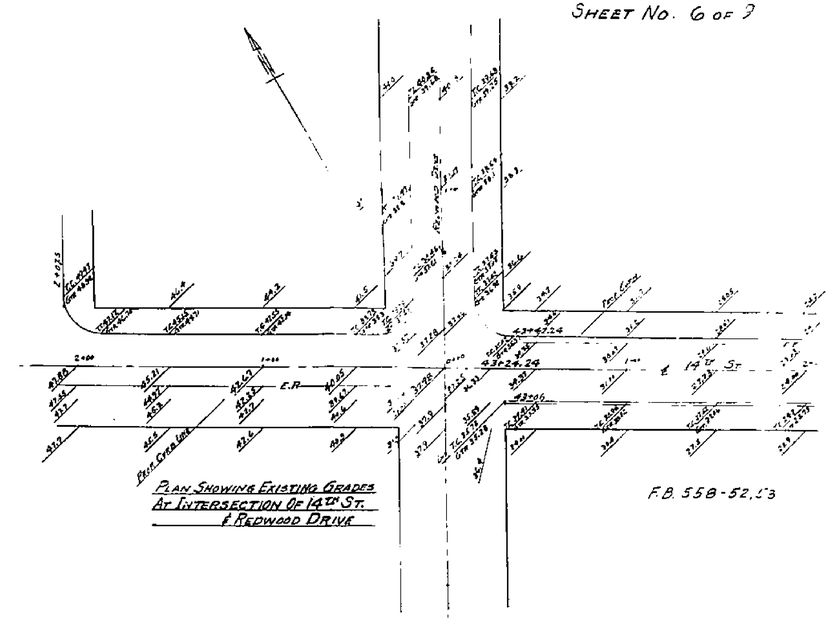


F.B. 558-34

1495

PLAN No. 1495
SHEET No. 6 OF 7





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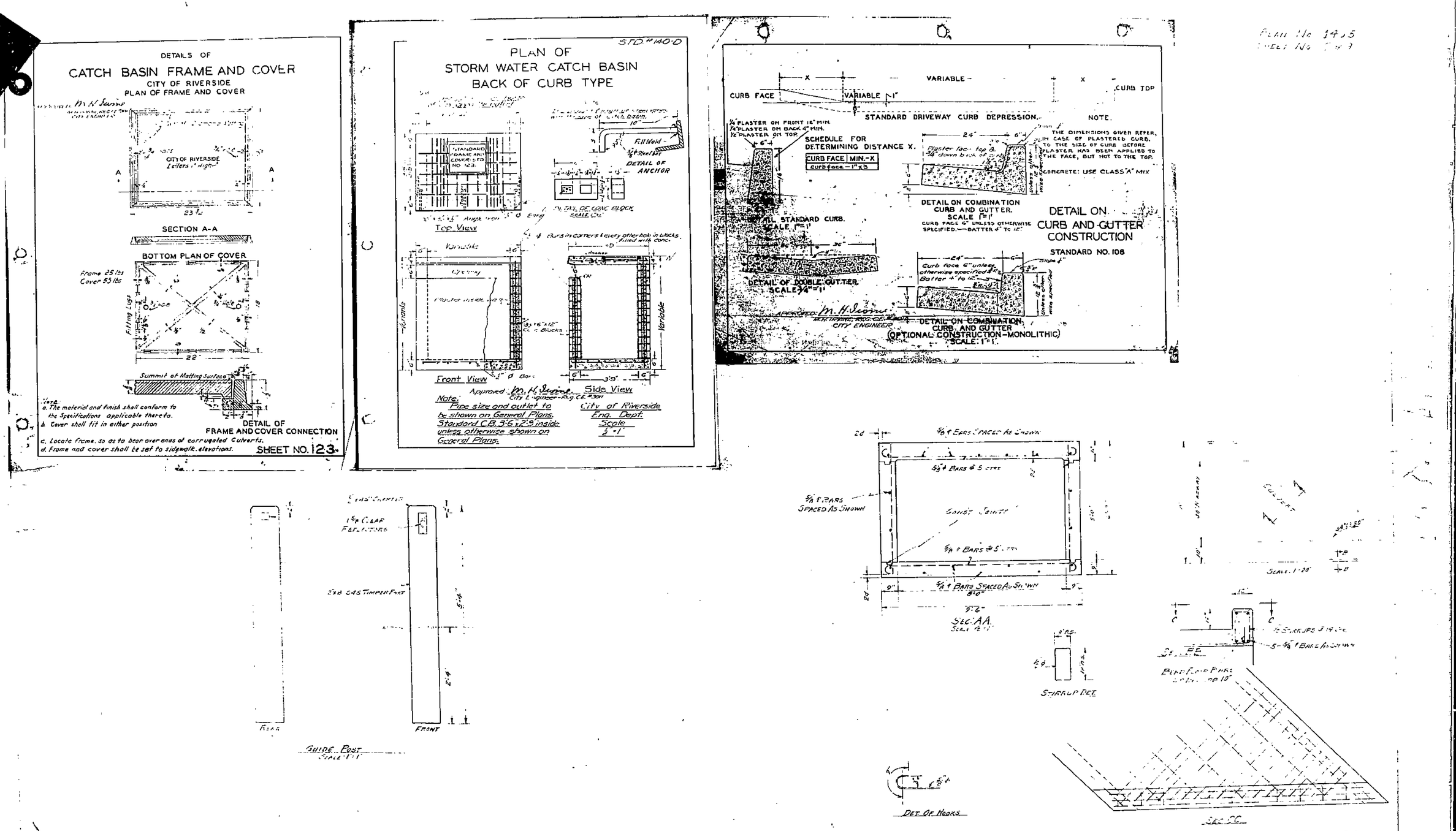
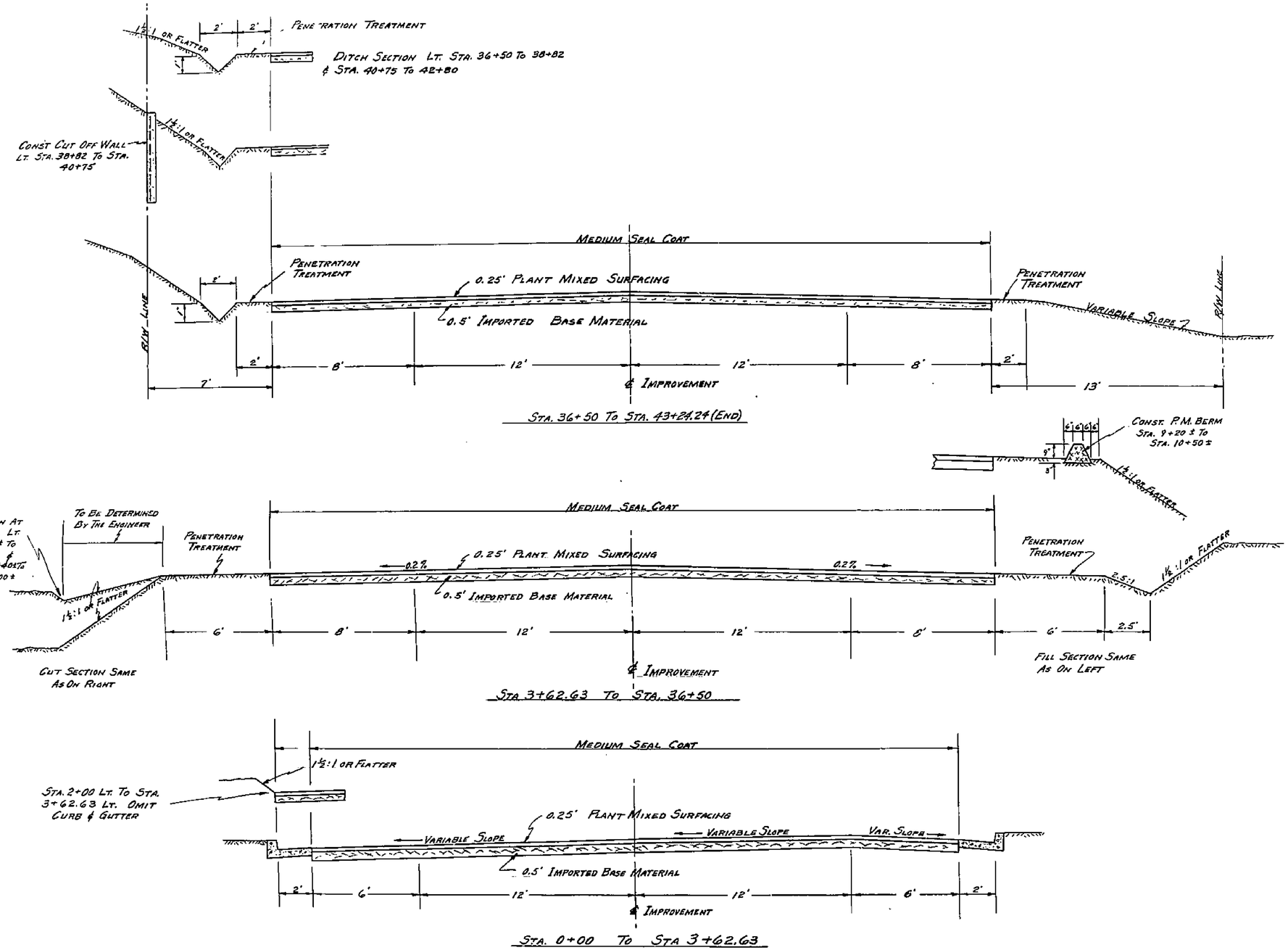

DETAILS OF
CATCH BASIN FRAME AND COVER
CITY OF RIVERSIDE
PLAN OF FRAME AND COVER
CITY OF RIVERSIDE
SECTION A-A
BOTTOM PLAN OF COVER
Frame 25 lbs
Cover 55 lbs
Summit of Matting Surface
Note:
a. The material and finish shall conform to the Specifications applicable thereto.
b. Cover shall fit in either position
c. Locate frame, so as to bear over ends of corrugated Culverts.
d. Frame and cover shall be set to sidewalk elevations.
DETAIL OF
FRAME AND COVER CONNECTION
SHEET NO. 123
STD. #140-D
PLAN OF
STORM WATER CATCH BASIN
BACK OF CURB TYPE
Top View
Front View
Side View
Note:
Pipe size and outlet to be shown on General Plans.
Standard C.B. 3'-6"x2'-9" inside unless otherwise shown on General Plans.
City of Riverside
Eng. Dept.
Scale
DETAIL OF ANCHOR
DETAIL OF CONC. BLOCK
Approved M. H. Irvine
City Engineer-Reg. C.E. #3011
CURB FACE
VARIABLE
CURB TOP
STANDARD DRIVEWAY CURB DEPRESSION.
NOTE.
SCHEDULE FOR DETERMINING DISTANCE X.
CURB FACE | MIN.-X
curb face - 1"x3
DETAIL ON COMBINATION CURB AND GUTTER.
SCALE 1"=1'
DETAIL ON CURB AND GUTTER CONSTRUCTION
STANDARD NO. 108
DETAIL OF DOUBLE GUTTER
SCALE 3/4"=1'
DETAIL ON COMBINATION CURB AND GUTTER
(OPTIONAL CONSTRUCTION-MONOLITHIC)
SCALE: 1"=1'
CONCRETE: USE CLASS "A" MIX
SEC. AA
STIRRUP DET.
GUIDE POST
FRONT
REAR
DET. OF HOOKS
SEC. CC
DET. OF CULVERT STA. 26+00
1495



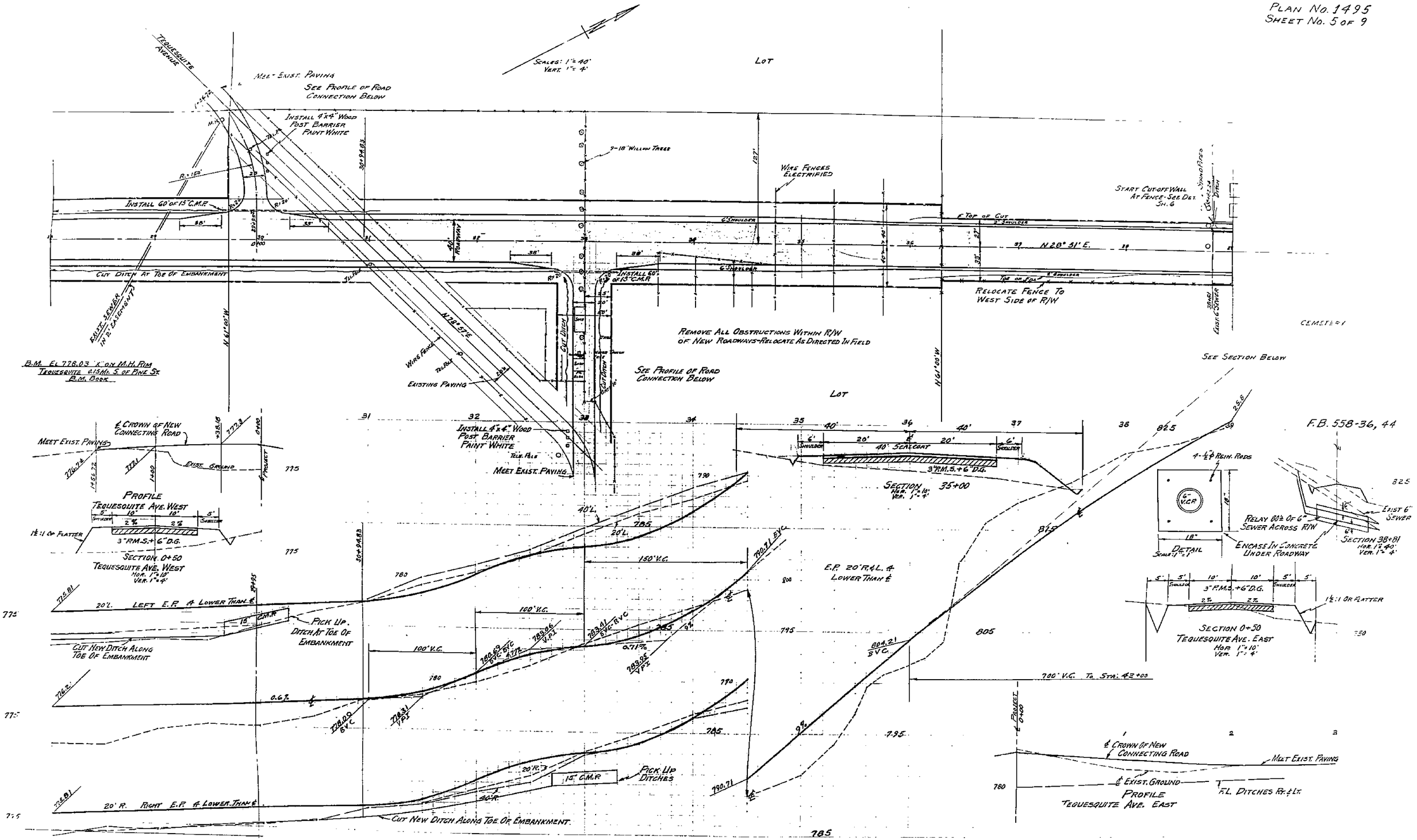
TYPICAL CROSS SECTIONS

(SUPERELEVATION AS SHOWN ON PLANS AND AS DIRECTED BY ENGINEER)

SCALE: 1" = 3'

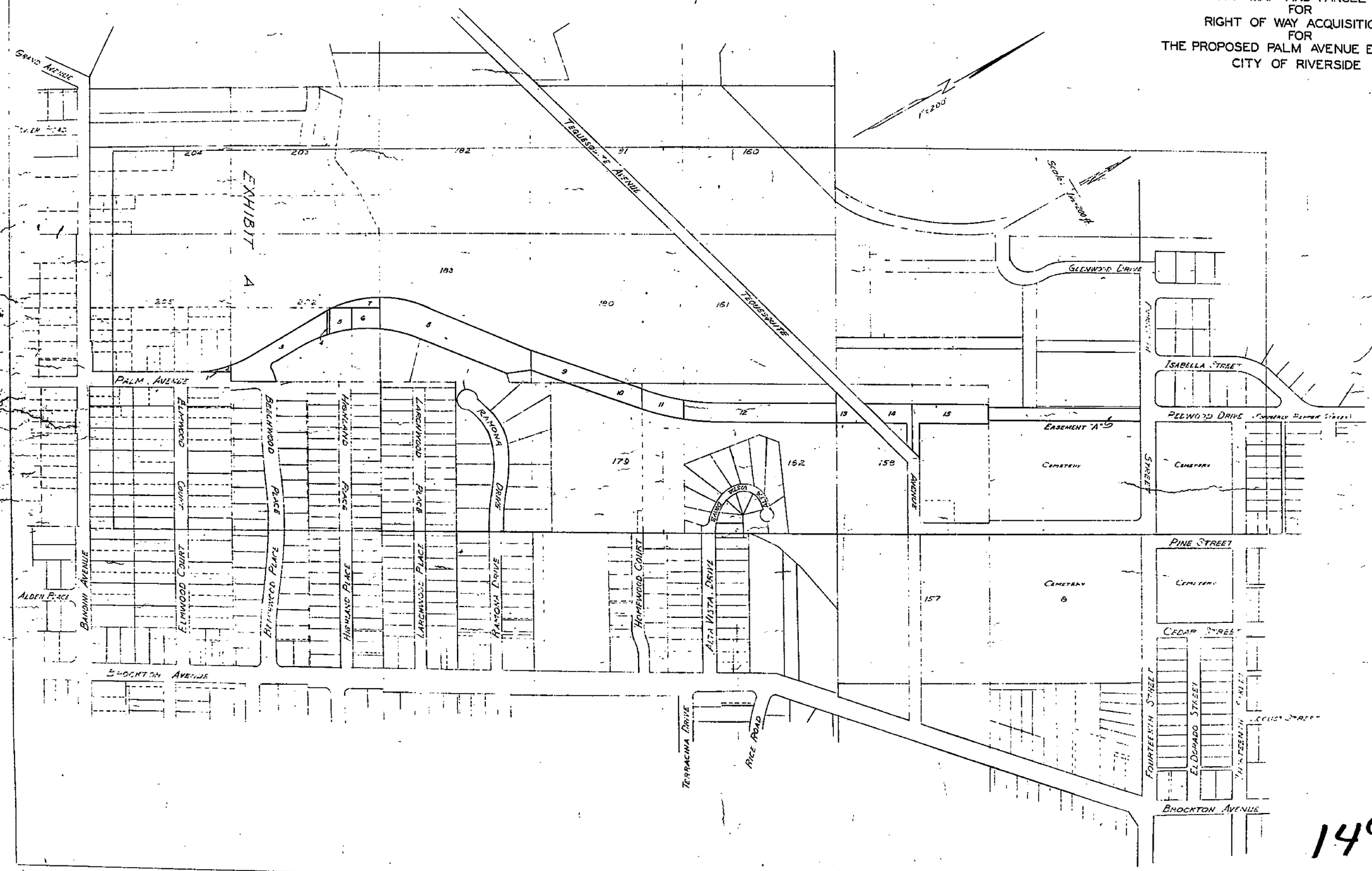
1495

PLAN No. 1495
SHEET No. 5 OF 9



1495

MAP NO 1495-A
VICINITY MAP AND PARCEL INDEX
FOR
RIGHT OF WAY ACQUISITION
FOR
THE PROPOSED PALM AVENUE EXTENSION
CITY OF RIVERSIDE



1495A