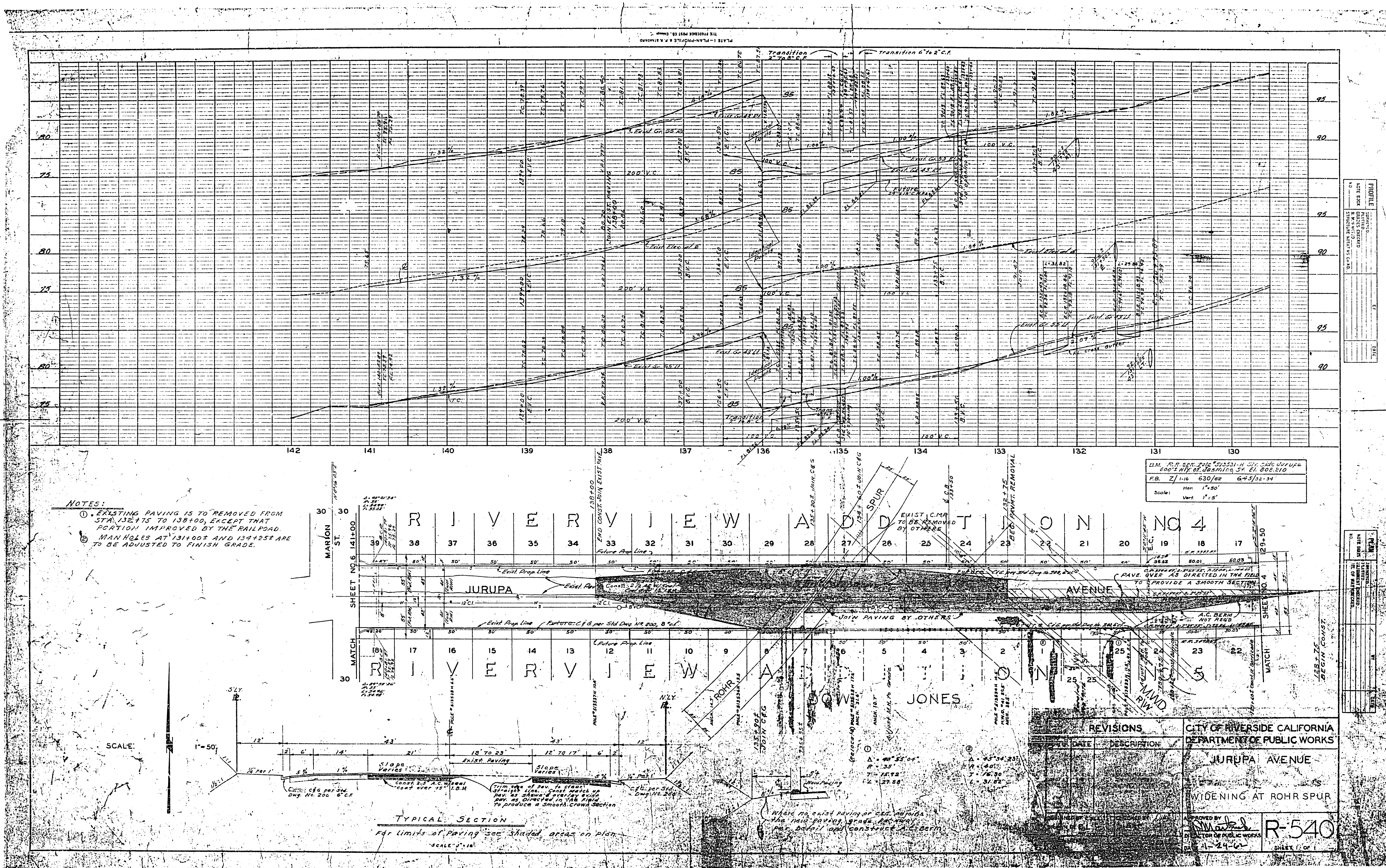
PLATE 1 – PLAN-PROFILE R.R. STANDARD
THE FREDERICK POST CO., Chicago
PROFILE
Transition 2" to 8" C.F.
Transition 6" to 2" C.F.
1.32%
4.10%
3.68%
3.96%
1.00%
1.82%
1.84%
2.07%
200' V.C.
100' V.C.
Exist. Gr. 55' Rt.
Exist. Gr. 43' Rt.
Exist. Gr. 53' Rt.
Exist. Elev. at ℄
Exist. Gr. 43' Lt.
Exist. Gr. 55' Lt.
Identical Points
Future 29" x 18" C.M.P.A.
139+00 E.V.C.
137+00 B.V.C.
136+50 E.V.C.
134+50 E.V.C.
133+75 B.V.C.
133+50 B.V.C.
JOIN EX. ST. PAVING 138+00
FL cross Gutter
142
141
140
139
138
137
136
135
134
133
132
131
130
B.M. R.R. SPK. Pole #513531-H Sly. Side Jurupa 600'± Wly. of Jasmine St. El. 808.210
F.B. Z/1-16 630/62 645/32-34
Scale: Hor. 1" = 50' Vert. 1" = 5'
NOTES:
① EXISTING PAVING IS TO REMOVED FROM STA. 132+75 TO 138+00, EXCEPT THAT PORTION IMPROVED BY THE RAILROAD.
② MAN HOLES AT 131+00± AND 134+25± ARE TO BE ADJUSTED TO FINISH GRADE.
RIVERVIEW ADDITION NO. 4
RIVERVIEW ADDITION NO. 5
MARION ST.
SHEET NO. 6 141+00
MATCH
SHEET NO. 4 129+50
MATCH
JURUPA AVENUE
138+00 END CONST. JOIN EXIST. PAVE.
135+20± JOIN C&G
134+60± JOIN C&G
℄ C.B. 133+50
132+75 BEG. PAVMT. REMOVAL
128+75 BEGIN CONST.
EXIST. C.M.P. TO BE REMOVED BY OTHERS
SPUR
ROHR
JONES
M.W.D. R/W
Future Prop. Line
Exist. Prop. Line
Exist. Pav.
Const. 2 1/2" A.C. w/ Seal Coat over 15" I.B.M.
12" C.I.
8" VCP
Future C.&G. per Std. Dwg. No. 200, 8" c.f.
JOIN PAVING BY OTHERS
PAVE OVER AS DIRECTED IN THE FIELD TO PROVIDE A SMOOTH SECTION
A.C. BERM NOT REQ'D
135+90± JOIN C&G
Adjust M.H. to Grade
① Δ = 43°55'04" R = 35' T = 15.92 L = 27.88
② Δ = 45°34'35" R = 40' T = 16.80 L = 31.82
SCALE: 1" = 50'
S'LY. ℄
N'LY. ℄
12' 43' 43' 12'
2' 6' 14' 21' 18' to 23' 12' to 17' 6' 2'
1/4" per 1'
5% 1%
Slope Varies
Exist. Paving
Const. 2.5" A.C. w/ seal coat over 15" I.B.M.
C&G per Std. Dwg. No. 200 6" C.F.
Trim edge of pav. to clean straight line. Const. match up pav. as shown & overlay exist. pav. as directed in the field to produce a smooth crown section
Where no exist paving or C&G adjoins the new paving, grade parkway per detail and construct A.C. Berm.
TYPICAL SECTION
For limits of paving see shaded areas on plan.
SCALE 1" = 10'
REVISIONS
DATE DESCRIPTION
CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
JURUPA AVENUE
WIDENING AT ROHR SPUR
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-24-62
R-540
SHEET 1 OF 1