# PROFILE

Scale: 1" = 40' Hor.
1" = 4' Vert.

# GENERAL NOTES

1. Construction shall be in accordance with the City of Riverside Dept. of Public Works Specifications No. 461 and Std. Dwgs. and A.T.&S.F. Ry. Co. B&CL 30-16.
2. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of the law as it affects each utility including irrigation lines and appurtenances and all as cost to the City.
3. Prime coat, seal coat and paint binder are required.
4. Construct match-up and overlay paving as shown and as directed in the field to produce a smooth crown section. Engineers estimate of overlay is 18 tons.

Note: Location and Fl. elevation of 12"x8" CMP to be verified in the field by the Contractor, prior to construction. If not as shown, contractor to provide equivalent cost in place construction.

Flowline: Exist ditch

Grade to drain at 1.00%

Exist curb & gutter

Const. 20 L.F. curb & gutter

Remove & Reconst. 50 L.F. curb & gutter

Exist & Grade

Edge of Exist. Paving (16' Lt.)

Remove & Exist 18" C.M.P.

Grade Inlet. Place A.C. paving as directed (25 S.F.)

Const. 54 L.F. of 24" RCP, 20 L.F. to be 3000D under tracks. Remainder to be minimum D-Load pipe. I. @ 1.00%

Top of Curb Grade 20.3 of ℄

Place 31 L.F. of 66"x19" C.M.P.A. to Grade, Asphalt Coated

Exist 29"x18" CMPA

Future Flowline

12" Gas Main

8"-20" Water Main

42" Water Main

Proposed Catchbasin per Std. No. 200 w/ 4'-0" opening

Exist 6" Water Main

Note: See Sheet No. 2 for Cross Section

Remove 108 L.F. of Exist. 30" RCP (2500D)
Replace 81 L.F. of 30" RCP (2500 D)
Const. 20 L.F. of 30" RCP (3000D) under R.R. Spur

LIMITS OF CONSTRUCTION

Const. 54 L.F. of 24" RCP, 20 L.F. to be 3000D under tracks. Remainder to be minimum D-Load pipe.

EQUATION:
Sta. 30+03.00 E. =
Sta. 10G+00.80 N.

Overlay exist paving to provide smooth transition over tracks

Remove exist. 8" temp.

Const. 8" C.I.P. Curb & Gutter

Const. 60' of 8" Line

8" water line to be encased per A.T.&S.F. Dwg. C-D-3206

Const. 20' of 8" C.I.P. curb & gutter per A.T.&S.F. Dwg. C-D-3206 and Std. Spec.

Edge of exist. paving

Const. Curb & Gutter w/ 6" C.I.P. per Std. No. 200.

Const. C.B. per Std. No. 405 w/ 4'-0" Channel Bottom per Std. No. 455.

Const. 6" Curb Ramp per Std. No. 212

Const. 6" Curb & Gutter per Std. No. 200

Const. 6" Curb Ramp per Std. No. 212

Const. 6" Curb & Gutter per Std. No. 200

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