



DESIGNED: [Signature]
 CHECKED: [Signature]
 DRAWN: [Signature]
 APPROVED: [Signature]

Class X Concrete shall be used throughout.
 Exposed edges shall be beveled.
 For backfilling and embankment see 314. Spec's.
 All bars shall be lapped 24 diameters unless otherwise specified.
 The top of the culvert, the soles of the sidewalks above the lower construction joint and soles of the wings above the tops of the footings shall be waterproofed in accordance with Art. 503.11 of the S.C. Spec's.
 Nonmetallic water seal used in the wingwall joints shall extend from the top of the footing to within 6" of the top of the headwall.

Max. Soil Pressure under footings = 320 p.s.f.

LOADING HS 20-44

9x8' R.C. BOX CULVERT
 STA. 394+38 E.B. P.V.M.T.
 SKEW 28°40' R.H.F.
 M.P. 6.8

DESIGNED: [Signature]
 CHECKED: [Signature]
 DRAWN: [Signature]
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Max. Soil Pressure under footings = 320 p.s.f.

LOADING HS 20-44

9x8' RC BOX CULVERT
 STA. 374+41 E.B. P.V.M.T.
 SKEW 8°51' R.H.F.
 M.P. 6.4

FOR INFORMATION ONLY

FOR INFORMATION ONLY:
 THIS SHEET IS FROM THE ORIGINAL PLANS AND IS TO BE USED FOR REFERENCE ONLY.

Rev. 3-2-05