

BENCHMARK: TBM 80 CHISELED 1" TOP OF
 THREADED BOLT ON MI. SIDE HIGHWAY POWER POLE
 BASE 50' S. OF CENTERLINE RAILROAD, 400' ± S.
 OF SCHAAF RD.
 ELEV. 757.04

①
 THETA = 3° 45' 0"
 LS = 250'
 Xc = 249.89'
 Yc = 5.45'
 LT = 166.70'
 ST = 83.37'
 LC = 249.95'
 P = 1.36'
 H = 124.98'

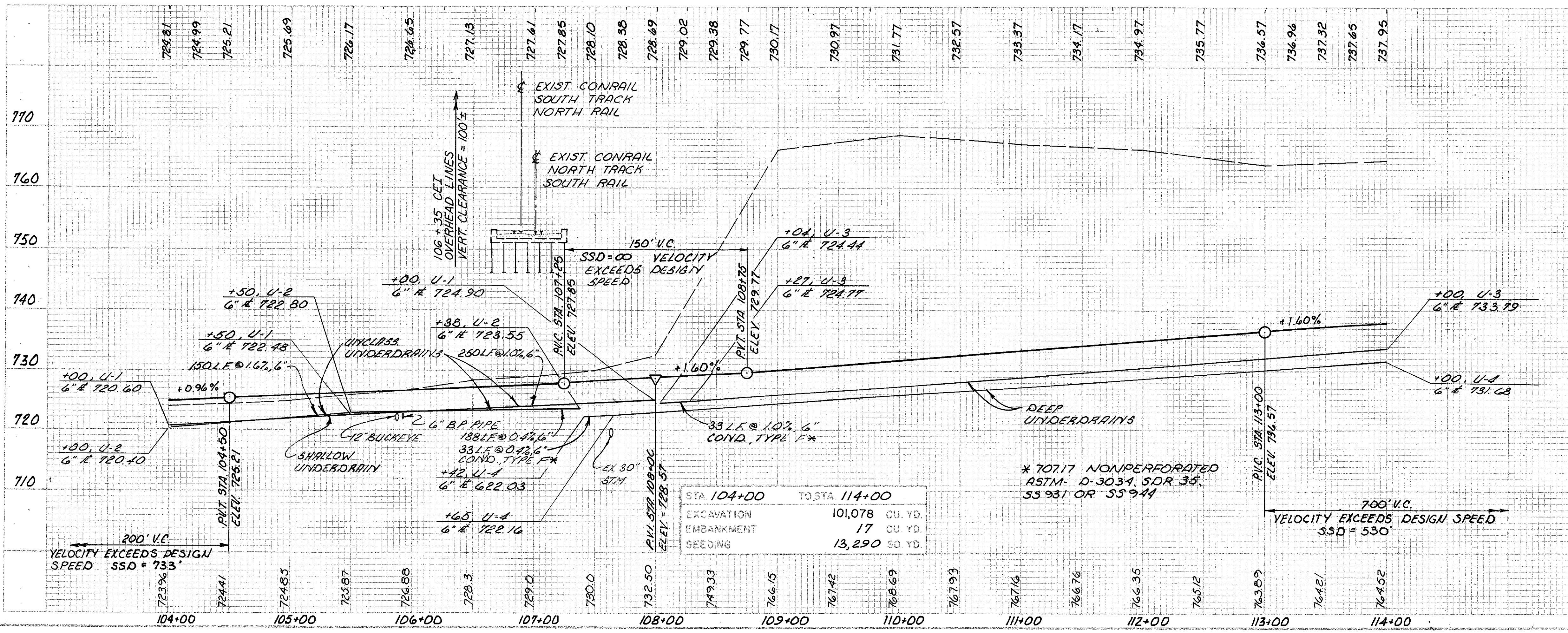
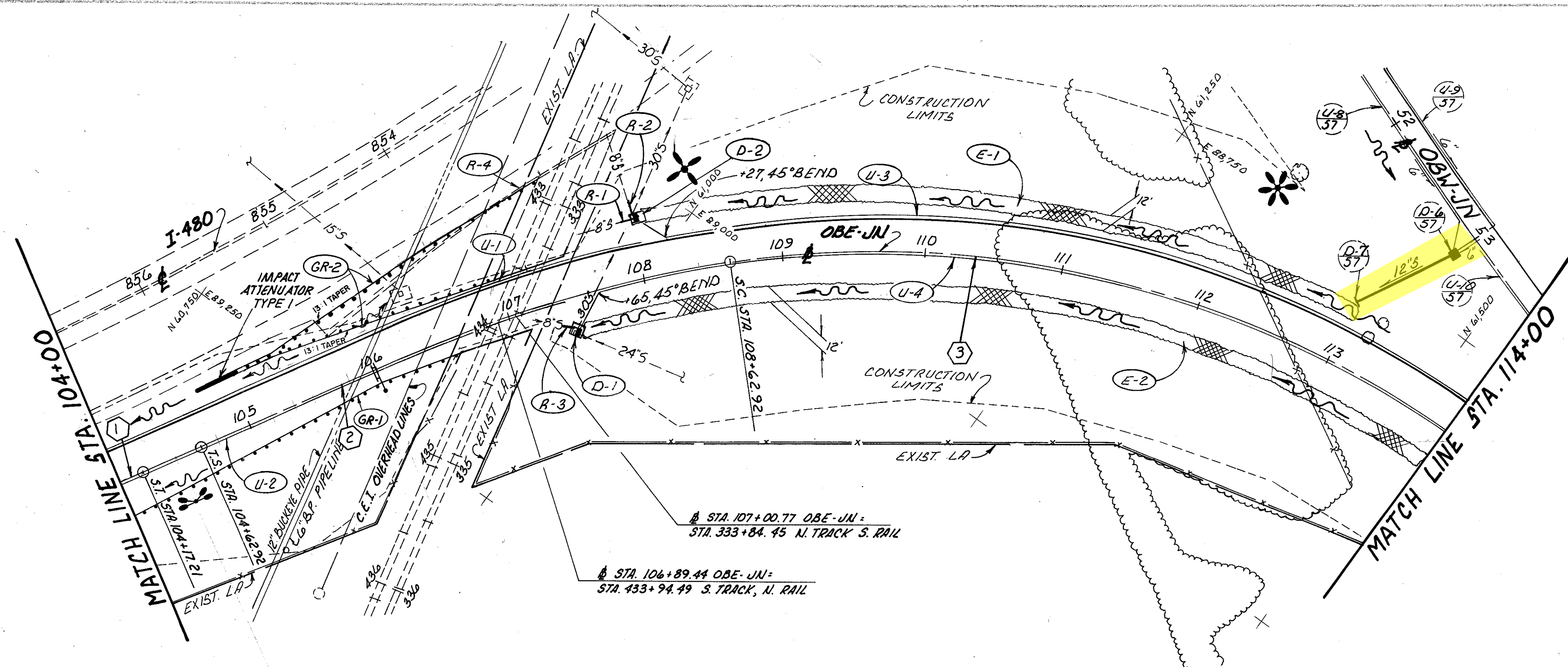
②
 THETA = 16° 0' 0"
 LS = 400'
 Xc = 396.89'
 Yc = 37.03'
 LT = 267.76'
 ST = 134.33'
 LC = 398.62'
 P = 9.28'
 H = 199.48'

③
 P.I. STA 111+60.53
 Δ = 45° 7' 48.60"
 Dc = 8° 0' 0"
 R = 716.20'
 T = 297.61'
 L = 564.13'
 CH = 549.66'
 E = 59.37'
 M = 54.83'

DRAINAGE STRUCTURE DATA

① D-1 STA 107+42, 23' RT. LANE OBE-JN
 C.B. RECONSTRUCTED TO GRADE
 T/B = 726.05 EX. 728.02

② D-2 STA 108+04, 47' LT. LANE - OBE-JN
 C.B. RECONSTRUCTED TO GRADE
 T/B = 727.70 EX. 730.41



REFERENCES
 QUANTITIES FOR REFERENCED ITEM...
 OBYV-JN P&P SHEETS
 PIPE PROFILES

SHEET NUMBER
 104
 82, 84 & 86
 176

LANE OBE - JN PLAN & PROFILE STA. 104+00 TO STA. 114+00

RELOC. S.R. - 176