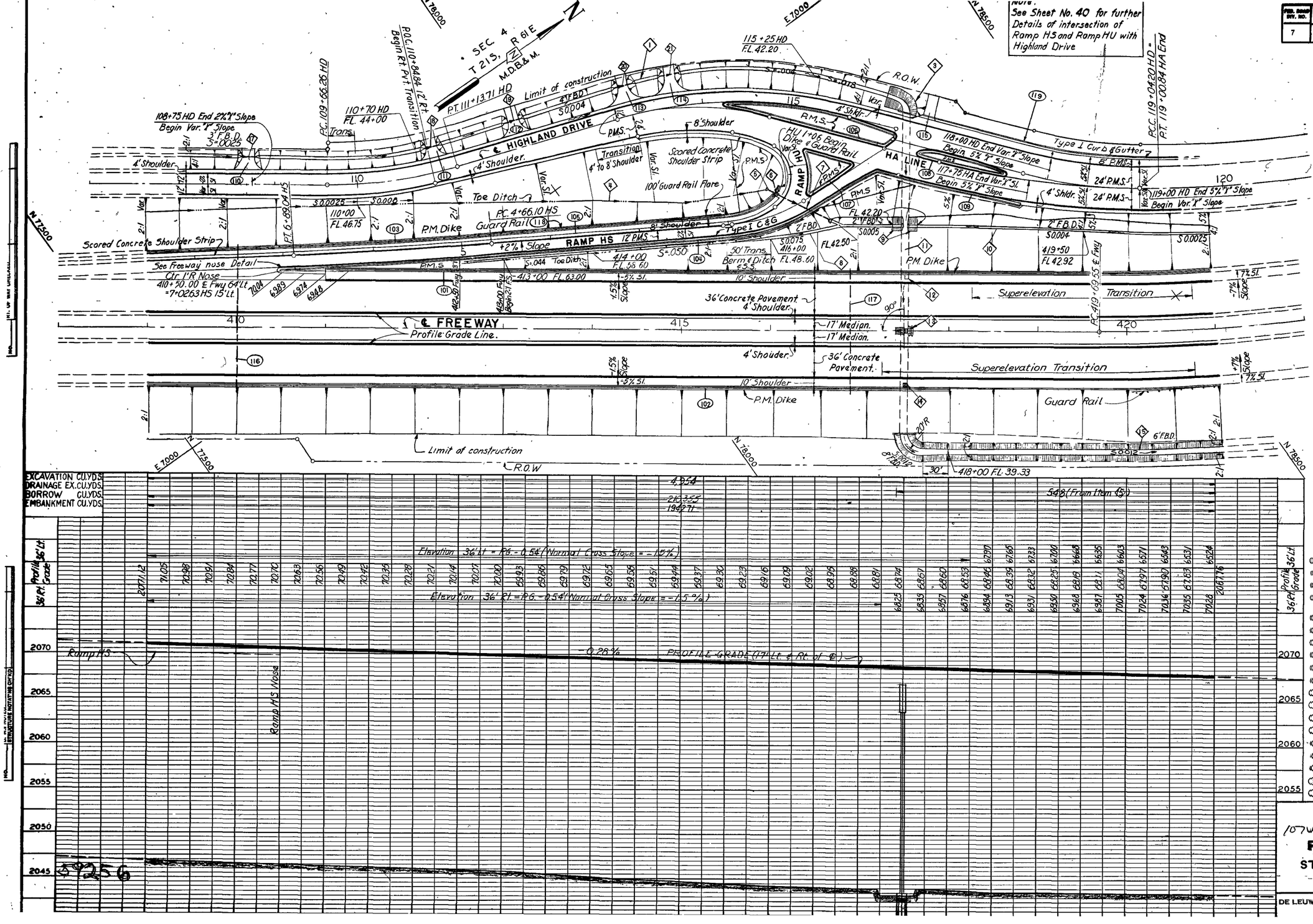
FED. ROAD DIV. NO.	STATE	PROJECT NO.	COUNTY	CONTROL SECTION	SHEET SCOPE	SHEET NO.	TOTAL SHEETS
7	NEVADA	I-015-1 (22)40	CLARK	03-083		25	199

Reference Sheet No. E.6



1. 108 + 00 HD to 109 + 66 HD, Lt., 3' F.B. Ditch
   109 + 66 HD to 110 + 00 HD, Lt., Ditch transition
   110 + 00 HD to 116 + 00 HD, Lt., 4' F.B. Ditch
2. Not Used
3. 116 + 00 HD to 116 + 35 HD, Lt., Special concrete lined transition ditch. See Detail Sheet 46
4. 108 + 00 HD to 1 + 24 HU, Toe Ditch
5. 1 + 24 HU, 19' Rt., Precast End Section 18" x 12' RCP, S = .005, U.I.E. 43.00, L.I.E. 42.94
6. 1 + 18 HU, 8' Rt., Std. Type 3 D.I., G.E. 47.20
7. 0 + 98 HS, 30' Lt., Precast End Section 18" x 60' RCP, S = .005, U.I.E. 42.90, L.I.E. 42.60
8. 412 + 00 Fwy. to 415 + 50 Fwy., Lt., Toe Ditch; HS, Lt., 3' Berm. See typ. cross section Ramp HS - Sheet 5
   415 + 50 Fwy. to 416 + 00 Fwy., Lt., Transition ditch & berm (HS)
   416 + 00 Fwy. to 417 + 35 Fwy., Lt., 2' F.B. Ditch
9. 417 + 35 Fwy. to 417 + 45 Fwy., Lt., and 417 + 55 Fwy. to 417 + 65 Fwy., Lt., P.C. Paved Approach Ditches 2' x' opening in R.C.B. both sides F.L. El. 42.00 - See Detail Sheet 46
10. 417 + 65 Fwy. to 421 + 00 Fwy., Lt., 2' F.B. Ditch
11. 116 + 25 HD, 32' Lt., Type II R.C.B. Headwall 15° Skew
    417 + 50 Fwy., 115' Rt., Type II RCB Headwall 0° Skew
    8' x 3' x 360' RCB S = .0025 U.I.E. 40.30, L.I.E. 39.90 with side openings. See Special Details - Sheets 45 & 46
12. 417 + 52.33 Fwy. 63' Lt., Std. Type 3 D.I., & E. 67.70
    18" x 20' CMP Riser (See Detail Sheet 45) U.I.E. 64.50, L.I.E. 44.17
13. 417 + 52.33 Fwy. ℄ Med. Type 1 I.D.I., Ent. 66.05
    18" x 20' CMP Riser (See Detail Sheet 45) U.I.E. 64.44, L.I.E. 44.02 Median Dike, P.C. Paved Approach Ditch
14. 417 + 52.33 Fwy 63' Rt Std Type 3 D.I. G.E. 67.95
    18" x 22' CMP Riser, U.I.E. 65.00, L.I.E. 44.40.
    See Details Sheets 45 & 46
15. 417 + 50 Fwy., 115' Rt., to 417 + 70 Fwy., 134' Rt., 8' F.B., Ditch Concrete Lined.
    417 + 70 Fwy. to 418 + 00 Fwy., Ditch transition, Concrete Lined
    418 + 00 Fwy. to 421 + 00 Fwy., 134' Rt., 6' F.B. Ditch, Concrete Lined. See Detail Sheet 46
16. NOT USED
17. 108 + 70 to 108 + 82 HD, 30' Lt., Precast End Sections 24" x 16' RCP S = .0025 U.I.E. 44.50, L.I.E. 44.45 1' Min. Cover
18. 110 + 86 to 110 + 98 HD, 31' Lt., Precast End Sections 24" x 16' RCP S = .004 U.I.E. 43.94, L.I.E. 43.88 1' Min. Cover
19. 111 + 83 to 111 + 97 HD, 32' Lt., Precast End Sections 30" x 18' RCP S = .004 U.I.E. 43.55, L.I.E. 43.45 1' Min. Cover
20. 113 + 12 to 113 + 28 HD; 35' Lt., Precast End Sections 30" x 22' RCP S = .004 U.I.E. 43.05, L.I.E. 42.98
21. 113+54 to 113+82 HD, 38' Lt., Precast End Sections 36" x 28 RCP S .004 U.I.E. 42.87, L.I.E. 42.79

101. 411 + 00 Fwy to 421 + 00 Fwy, 63' Lt., P.M. Dike
102. 409 + 00 Fwy to 418 + 00 Fwy, 63' Rt., P.M. Dike
103. 1 + 06 HU, Rt., to 8 + 55 HS, Rt., P.M. Dike
104. 0 + 27 to 7 + 03 HS, Lt., & 410 + 50 Fwy to 411 + 00 Fwy, Lt., Type I Curb & Gutter
105. 113 + 21 HA, Rt., to 8 + 55 HS, Rt., Scored Concrete Shoulder Strip
106. 114 + 26 HD to 116 + 21 HD, Island, Type II Curb & Gutter
107. 115 + 30 HA to 115 + 78 HA, Rt., Island, Type III Curb & Gutter
108. 116 + 51 HA to 117 + 47 HA, Lt., Island, Type II Curb & Gutter
109. 116 + 10 HA to 117 + 80 HA, Rt., Type I Curb & Gutter
110. 108 + 76 HD, Lt., ℄ Type 2A Standard Approach W = 12'
111. 110 + 92 HD, Lt., ℄ Type 2B Standard Approach W = 12'
112. 111 + 90 HD, Lt., ℄ Type 2B Standard Approach W = 12'
113. 113 + 20 HD, Lt., ℄ Type 2B Standard Approach W = 12'
114. 113+68 HD, Lt., ℄ Type 2A Standard Approach W = 12'
115. 116+51 HD Lt., ℄ Standard 12' Driveway (Gravel)
116. 410+00 Fwy 4" x 162' A.C.P. Conduit
117. 416+90 Fwy 4" x 140' " "
118. 2+02 HS Rt. to 8+55 HS Rt. Guard Rail
119. 116+40 HD to 120+00 HD Type I Curb & Gutter

STATE OF NEVADA
DEPARTMENT OF HIGHWAYS

22

107W3834

PAVING AND DRAINAGE PLAN

STA. 409 TO 421 ℄ FREEWAY

LAS VEGAS FREEWAY

DE LEUW, CATHER & COMPANY
ENGINEERS

SCALE
DESIGNED BY J.B.L.
DRAWN BY E.B.