

PROPOSED DRAINAGE STRUCTURES

101 STA 97+29, 41' LT INLETS TA T24F&G RIM = 634.16 N INV = 631.76 102 STA 7+18, 65' RT CB TC T24F&G RIM = 633.65 NE INV = 630.70 103 STA 6+61, 60' RT CB TC T24F&G RIM = 633.06 NE INV = 628.81 104 STA 101+40, 53' LT CB TC T24F&G RIM = 633.79 E INV = 631.46 105 STA 102+83, 53' LT CB TC T24F&G RIM = 633.27 E INV = 630.94 106 STA 104+27, 53' LT CB TC T24F&G RIM = 632.95 NE INV = 630.62 107 STA 106+27, 48' LT INLETS TA T24F&G RIM = 632.35 W INV = 629.56 108 STA 106+52, 48' LT INLETS TA T24F&G RIM = 632.66 N INV = 629.82 109 STA 106+86, 47' LT CB TA 4 DIA T24F&G RIM = 632.85 W INV = 628.08 S INV = 629.68 N INV = 629.68 110 NOT USED 111 STA 8+70, 28' RT CB TC T24F&G RIM = 633.71 NW INV = 629.29 112 STA 8+71, 29' LT CB TC T24F&G RIM = 633.72 W INV = 626.75 113 STA 111+61, 60' LT INLETS TA T24F&G RIM = 644.65 N INV = 641.60	114 STA 111+79, 59' LT CB TA 4 DIA T24F&G RIM = 644.45 W INV = 641.28 (EXIST S.S.) S INV = 641.28 115 STA 112+48, 65' LT CB TA 4 DIA T24F&G RIM = 645.75 S INV = 641.21 (EXIST S.S.) N INV = 641.81 116 STA 113+00, 65' LT CB TA 4 DIA T24F&G RIM = 647.08 W INV = 643.58 N INV = 643.58 S INV = 643.57 116A STA 113+00, 80' LT INLET TA T8G RIM = 647.02 E INV = 643.71 117 STA 113+98, 64' LT CB TA 4 DIA T24F&G RIM = 650.93 S INV = 646.91 N INV = 647.01 118 STA 115+52, 60' LT INLETS TA T24F&G RIM = 656.51 S INV = 652.25 119 STA 111+97, 15' RT INLETS TA T24F&G RIM = 646.13 E INV = 640.87 120 STA 114+56, 11' RT INLETS TA T24F&G RIM = 654.49 NE INV = 650.18 120A STA 110+41, 106' RT INLETS TA T24F&G RIM = 642.60 W INV = 634.57 121 STA 111+77, 83' RT INLETS TA T24F&G RIM = 644.15 NW INV = 637.82 122 STA 112+00, 65' RT CB TA 4 DIA T24F&G RIM = 644.79 NE INV = 637.68 (EXIST S.S.) SE INV = 637.68 W INV = 637.68 123 STA 112+66, 53' RT CB TA 4 DIA T24F&G RIM = 646.45 SE INV = 639.62 (EXIST S.S.) N INV = 640.62 124 STA 114+86, 56' RT CB TA 4 DIA T24F&G RIM = 654.87 S INV = 649.63 SW INV = 649.63	125 STA 119+56, 59' LT INLETS TA T24F&G RIM = 653.46 N INV = 649.12 126 STA 121+29, 75' LT CB TA 4 DIA T24F&G RIM = 645.85 NW INV = 640.50 S INV = 642.00 127 STA 122+14, 138' LT MAN TA 4 DIA TIF CL RIM = 643.18 SW INV = 634.80 SE INV = 635.80 127A STA 123+02, 87' LT CB TA 4 DIA T8G RIM = 635.41 SW INV = 629.70 SE INV = 629.52 128 STA 123+79, 67' LT INLET TA T24F&G RIM = 636.36 S INV = 632.86 129 STA 119+61, 59' RT INLETS TA T24F&G RIM = 653.29 N INV = 647.50 130 STA 121+12, 71' RT CB TA 4 DIA T24F&G RIM = 646.84 N INV = 640.60 S INV = 640.80 131 STA 122+66, 54' RT CB TA 4 DIA T24F&G RIM = 640.64 SE INV = 636.08 S INV = 638.64 (UNDERDRAIN OUTLET) N INV = 638.64 (UNDERDRAIN CLEANOUT) 132 STA 122+22, 78' RT CB TA 5 DIA TIF CL (CONC. FLAT SLAB TOP) RIM = 641.69 NW INV = 635.84 S INV = 637.30 NE INV = 633.34 SE INV = 633.24 133 STA 124+37, 110' RT CB TC T24F&G RIM = 635.90 N INV = 632.10 SW INV = 633.90 (UNDERDRAIN OUTLET) 134 STA 124+80, 86' LT CB TA 4 DIA T24F&G RIM = 636.04 N INV = 632.26 135 STA 125+82, 117' LT INLETS TA T24F&G RIM = 635.84 S INV = 630.05 136 STA 126+71, 52' LT CB TC T24F&G RIM = 635.75 E INV = 631.78 S INV = 633.66 (UNDERDRAIN OUTLET) N INV = 633.66 (UNDERDRAIN CLEANOUT)	137 STA 127+63, 45' LT CB TC T24F&G RIM = 635.58 E INV = 631.82 S INV = 633.31 (PIPE UNDERDRAIN OUTLET) 201 STA 11+35, 40' LT CB TC T24F&G RIM = 635.70 SW INV = 625.36 202 STA 12+38, 40' LT CB TC T24F&G RIM = 635.50 S INV = 632.09 203 STA 13+31, 36' RT CB TC T24F&G RIM = 636.03 N INV = 631.03 (EXIST S.S.) 204 STA 12+16, 36' RT CB TC T24F&G RIM = 635.92 N INV = 630.87 (EXIST S.S.) 205 STA 7+57, 48' RT CB TC T24F&G RIM = 635.65 N INV = 630.65 (EXIST S.S.) 206 STA 6+83, 48' RT CB TC T24F&G RIM = 635.27 N INV = 630.97 (EXIST S.S.) 207 STA 5+41, 48' RT CB TC T24F&G RIM = 634.42 N INV = 631.11 208 STA 4+58, 44' RT CB TC T24F&G RIM = 633.93 N INV = 630.14 209 STA 3+67, 36' RT CB TC T24F&G RIM = 633.59 N INV = 630.69 301 STA 18+42, 25.5' RT INLETS TA T10F&G RIM = 635.87 NW INV = 633.31 *BOT STR = 631.15 302 STA 17+02, 25.5' RT CB TC T10F&G RIM = 635.44 NW INV = 632.69 SE INV = 632.69 *BOT STR = 630.60 303 STA 15+63, 21' RT CB TC T10F&G RIM = 635.02 NW INV = 632.18 SE INV = 632.18 *BOT STR = 630.79	304 NOT USED 305 NOT USED 306 NOT USED 307 NOT USED 308 NOT USED 309 STA 21+61, 21' LT CONC. HOWL FOR P DRAIN RIM = 639.95 E INV = 634.34 310 STA 21+76, 21' LT CB TA 4 DIA T24F&G RIM = 639.86 W INV = 634.20 N INV = 634.50 S INV = 634.10 310A STA 110+47, 85' LT INLETS TA T24F&G RIM = 643.00 S INV = 635.10 311 STA 2+29, 0' RT CB TA 4 DIA T24F&G RIM = 634.99 N INV = 631.45 S INV = 631.35 312 STA 4+07, 0' RT CB TA 4 DIA T24F&G RIM = 632.25 N INV = 627.75 S INV = 627.65 E INV = 627.75 313 STA 4+22, 0' RT CB TA 4 DIA T24F&G RIM = 632.23 N INV = 627.35 SW INV = 623.56 313A STA 4+38, 6' RT MAN TYPE B T IF CL (CHCO) RIM = 632.70 E INV = 623.24 W INV = 623.24 NE INV = 623.24 401 STA 1+07, 51' LT PRC FLAR END SEC 12 FES INV=634.58</
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- BOTTOM OF STRUCTURE ELEVATION PROVIDED FOR MINIMUM 6" CLEARANCE ABOVE THE PROPOSED RETAINING WALL FOOTING

NOTE:
THE FINAL RIM ELEVATION OF ALL
PROPOSED, ADJUSTED, OR RECONSTRUCTED
DRAINAGE STRUCTURES SHALL BE
DETERMINED FROM THE FINISHED GRADES
OF THE PROPOSED PAVEMENT SURFACE
AND CUTTER. IT SHALL BE THE
CONTRACTOR'S RESPONSIBILITY TO
VERIFY THE FINAL RIM ELEVATION OF
ALL DRAINAGE STRUCTURES PRIOR TO
STARTING ANY DRAINAGE WORK.