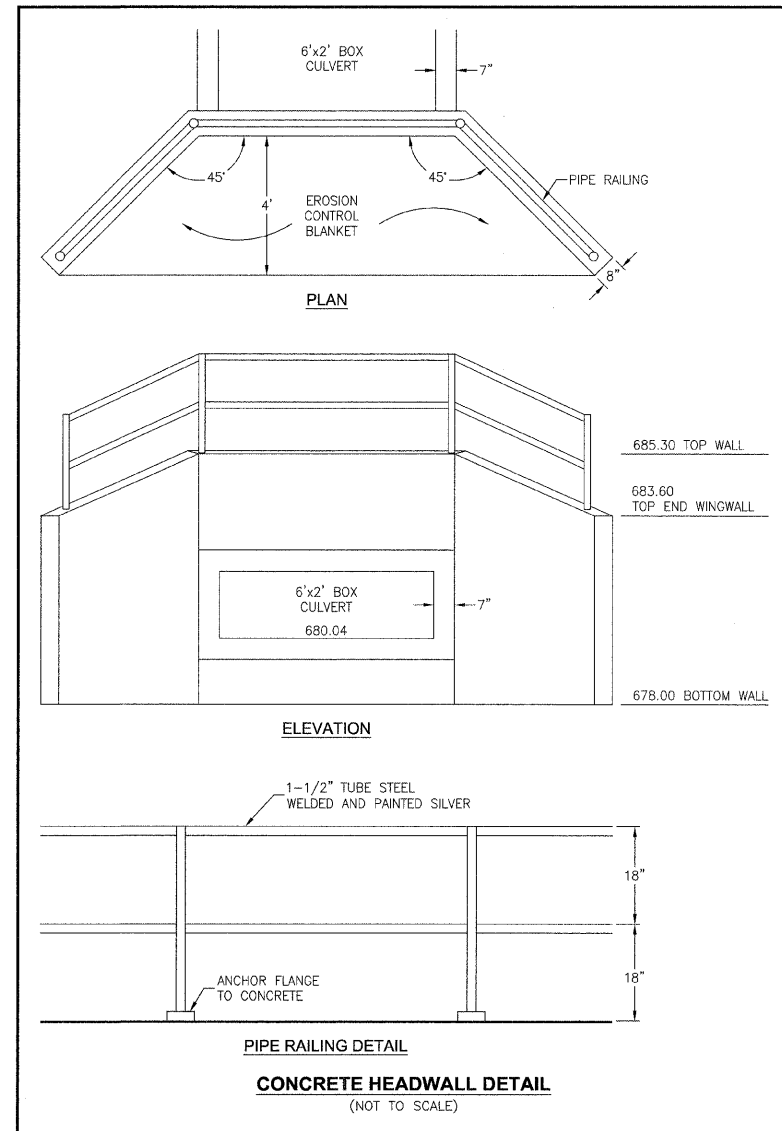


STORM SEWER STRUCTURE SCHEDULE

<p>102) STA: 77+60 30' LT 36" RCP FES INV = 673.77 102-100: 155 LF 36" RCP @ 0.10%</p> <p>103-149) NOT USED</p> <p>150) STA: 96+75 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 685.99 12" E FL IN = 681.94 12" S FL OUT = 681.94 150-151: 10 LF 12" RCP @ 1.00%</p> <p>151) STA: 96+75 20' LT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.44 12" N FL IN = 682.39 12" E FL IN = 682.04 12" W FL OUT = 682.04 151-152: 10 LF 12" RCP @ 1.00% 151-153A: 40 LF 12" RCP @ 1.00%</p> <p>152) STA: 96+85 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.49 12" S FL OUT = 682.49</p> <p>153) STA: 95+65 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.89 12" S FL IN = 681.74 12" W FL OUT = 681.74 153-154: 10 LF 12" RCP @ 1.00%</p> <p>153A) STA: 96+75 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.44 12" N FL OUT = 682.44</p> <p>154) STA: 95+55 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.84 12" N FL OUT = 681.84</p> <p>155) STA: 94+00 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 684.61 12" E FL IN = 680.51 15" N FL IN = 680.93 15" S FL OUT = 680.11 155-156: 10 LF 12" RCP @ 1.00% 155-159: 165 LF 15" RCP @ 0.32%</p> <p>156) STA: 94+00 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.06 12" E FL IN = 680.61 12" W FL OUT = 680.61 156-157: 40 LF 12" RCP @ 1.00%</p> <p>157) STA: 94+00 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.06 12" N FL IN = 681.01 12" W FL OUT = 681.01 157-158: 10 LF 12" RCP @ 1.00%</p> <p>158) STA: 94+10 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.11 12" S FL OUT = 681.11</p> <p>159) STA: 95+65 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 685.44 12" E FL IN = 681.49 12" N FL IN = 681.46 15" S FL OUT = 681.46 159-153: 50 LF 12" RCP @ 0.50% 159-150: 110 LF 12" RCP @ 0.44%</p> <p>160) STA: 107+00 30' LT 3' DIA. TYPE 'B' INLET W/TYPE 1 FRAME, OPEN LID T/RIM = 684.03 12" NE FL IN = 681.81 15" S FL OUT = 681.69 160-164: 72 LF 12" RCP @ 1.00%</p> <p>161-163) NOT USED</p> <p>164) STA: 107+50 22' RT 2' DIA. TYPE 'A' INLET W/TYPE 1 FRAME, OPEN LID T/RIM = 684.20 12" SW FL OUT = 682.53</p> <p>165) STA: 105+20 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 684.71 12" E FL IN = 681.16 15" N FL IN = 681.11 18" S FL OUT = 681.11 165-166: 10 LF 12" RCP @ 1.00% 165-160: 180 LF 15" RCP @ 0.32%</p> <p>166) STA: 105+20 20' LT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.16 12" N FL IN = 681.26 12" E FL IN = 681.26 12" W FL OUT = 681.26 166-167: 10 LF 12" RCP @ 1.00% 166-168: 40 LF 12" RCP @ 0.50%</p>	<p>167) STA: 105+30 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.21 12" S FL OUT = 681.36</p> <p>168) STA: 105+20 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.16 12" N FL IN = 681.46 12" W FL OUT = 681.46 168-169: 10 LF 12" RCP @ 1.00%</p> <p>169) STA: 105+30 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.21 12" S FL OUT = 681.56</p> <p>170) STA: 104+00 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 684.25 12" E FL IN = 680.85 18" N FL IN = 680.80 24" S FL OUT = 680.80 170-171: 10 LF 12" RCP @ 0.50% 170-165: 120 LF 18" RCP @ 0.26%</p> <p>171) STA: 104+00 20' LT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 683.70 12" N FL IN = 680.90 12" E FL IN = 680.90 12" W FL OUT = 680.90 171-172: 10 LF 12" RCP @ 1.00% 171-173: 40 LF 12" RCP @ 0.50%</p> <p>172) STA: 104+10 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 683.70 12" S FL OUT = 681.00</p> <p>173) STA: 104+00 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 683.70 12" N FL IN = 681.10 12" W FL OUT = 681.10 173-174: 10 LF 12" RCP @ 1.00%</p> <p>174) STA: 104+10 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 683.70 12" S FL OUT = 681.20</p> <p>175) STA: 102+90 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 684.66 12" E FL IN = 680.81 24" N FL IN = 680.60 24" S FL OUT = 680.60 175-176: 10 LF 12" RCP @ 1.00% 175-170: 110 LF 24" RCP @ 0.18%</p> <p>176) STA: 102+90 20' LT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.11 12" S FL IN = 681.06 12" E FL IN = 680.91 12" W FL OUT = 680.91 176-177: 10 LF 12" RCP @ 1.00% 176-178: 40 LF 12" RCP @ 1.00%</p> <p>177) STA: 102+80 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.16 12" N FL OUT = 681.16</p> <p>178) STA: 102+90 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.11 12" S FL IN = 681.31 12" W FL OUT = 681.31 178-179: 10 LF 12" RCP @ 1.00%</p> <p>179) STA: 102+80 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 684.16 12" N FL OUT = 681.41</p> <p>180) STA: 101+00 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 685.61 12" E FL IN = 681.51 24" N FL IN = 680.26 24" S FL OUT = 680.26 180-181: 10 LF 12" RCP @ 1.00% 180-175: 190 LF 24" RCP @ 0.18%</p> <p>181) STA: 101+00 20' LT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.06 12" S FL IN = 682.01 12" E FL IN = 681.61 12" W FL OUT = 681.61 181-182: 10 LF 12" RCP @ 1.00% 181-183: 40 LF 12" RCP @ 1.00%</p> <p>182) STA: 100+90 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.11 12" N FL OUT = 682.11</p>	<p>183) STA: 101+00 20' RT 3' DIA. TYPE 'B' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.06 12" S FL IN = 682.01 12" W FL OUT = 682.01 183-184: 10 LF 12" RCP @ 1.00%</p> <p>184) STA: 100+90 20' RT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 685.11 12" N FL OUT = 682.11</p> <p>185) STA: 99+05 30' LT 4' DIA. TYPE 'A' MANHOLE W/TYPE 1 FRAME, CLOSED LID T/RIM = 686.58 12" E FL IN = 682.93 24" N FL IN = 679.91 24" S FL OUT = 679.91 185-186: 10 LF 12" RCP @ 1.00% 185-180: 195 LF 24" RCP @ 0.18%</p> <p>186) STA: 99+05 20' LT 2' DIA. TYPE 'A' INLET W/TYPE 3 FRAME AND GRATE EOP = 686.03 12" W FL OUT = 683.03</p> <p>187) STA: 98+54 30' LT CONNECT TO 2' x 6' BOX INV = 679.82 187-185: 51 LF 24" RCP @ 0.18%</p>
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FED. AID DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANKAKEE	59	10

CONTRACT NO. 87252

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 * RONNIE GRAY DRIVE (6502)
 MAPLE STREET (6512)
 ** 00-00054-00-FP

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

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REVISIONS			
NO.	DATE	BY	DESCRIPTION
1	10/30/09	MRG	PER IDOT REVIEW

STORM SEWER STRUCTURE SCHEDULE

**VILLAGE OF MANTENO
 MAPLE STREET AND RONNIE GRAY DRIVE IMPROVEMENTS
 MANTENO, ILLINOIS**

SECTION 00-00054-00-FP	
DATE: 9/25/09	JOB NO. E06030
SCALE: N/A	FILE NO.
DRAWN BY: MRG	SHEET
CHECKED BY: SRM	10