F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	119
STA. 0+959.000	TO STA. 1+039.500			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 72501

SEC 25, T16N, R5W, 3RD P.M.

F.A.P. RTE. 668 (DIRKSEN PARKWAY)

SS - 1 L = 10.39M 300mm DIA. @1.06%

SS-1 L=15.89M 300mm DIA. @1.51%

SS-1 L=16.38M 300mm DIA. @5.31%

SS-1 L=16.10M 300mm DIA. @0.88%

SS-1 L=3.65M 300mm DIA. @1.37%

SS-2 L=7.02M 300mm DIA. @0.43%

SS-2 L=13.65M 300mm DIA. @0.66%

SS-2 L=1.57M 300mm DIA. @0.64%

SS-2 L=2.65M 300mm DIA. @2.26%

SS (WMR) L=12.53M 300mm DIA. @0.72%

SS (WMR) L=12.53M 300mm DIA. @0.96%

STA. 0+980.00 10.90m LT GUTTER ℄=181.42

STA. 0+969.54 10.59m LT GUTTER ℄=181.45

STA. 0+970.60 10.59m RT GUTTER ℄=181.40

STA. 0+980.00 11.62m RT GUTTER ℄=181.44

STA. 1+022.54 10.59m LT GUTTER ℄=181.13

STA. 1+039.10 10.59m LT GUTTER ℄=181.09

STA. 1+032.09 10.59m LT GUTTER ℄=180.91

STA. 1+022.54 10.59m LT GUTTER ℄=180.93

℄ CARPENTER STREET

EXISTING R.O.W.

EXISTING R.O.W.

N

0 5 10 20

SCALE = 1 : 250

207 STA. 0+938.48, 5.88m RT. PRC FLARED END SECTION 300 mm DIA. INV. ELEV.=180.86

208 STA. 0+955.00, 8.14m RT. INL TY B W/ TY 8 G RIM ELEV.=180.86 INV. EL.=179.99 W,E

12 STA. 0+980.00, 6.95m LT. MH TY A 1.2m DIA. W/ TY 15 F&L RIM ELEV.=181.35 INV. EL.=179.77 W,N

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS CARPENTER STREET

STA. 0+938 TO STA. 1+076

DRAWN BY: RK

DATE: 06/2013 CHECKED BY: FML

114 STA. 1+025, 10.41m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.99 INV. EL.= 180.07 N

115 STA. 1+025, 6.27m RT. INL TY B W/ TY 15 F&L RIM ELEV.= 181.23 INV. EL.= 179.86 N INV. EL.= 180.01 S

116 STA. 1+025, 6.26m LT. INL TY B W/ TY 15 F&L RIM ELEV.= 181.23 INV. EL.= 179.74 S,W

117 STA. 1+022.54, 6.26m LT. INL TY B W/ TY 15 F&L RIM ELEV.= 181.26 INV. EL.= 179.73 N,E

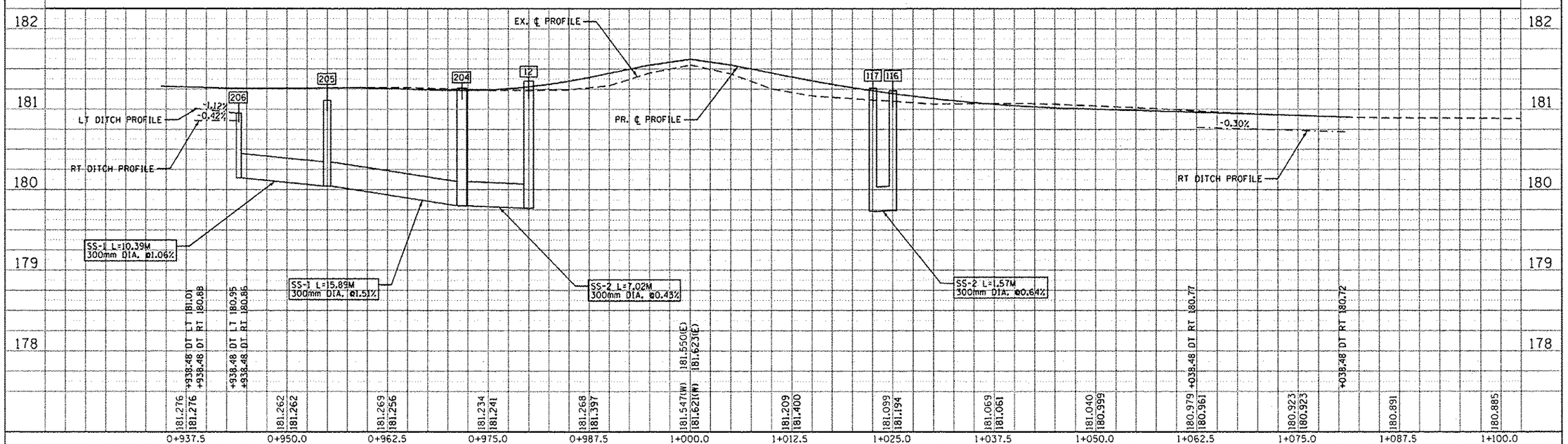
202 STA. 0+974.91, 10.41m RT. INL TY A W/ TY 15 F&L RIM ELEV.=181.54 INV. EL.=180.45 N

203 STA. 0+973.00, 6.30m RT. MH TY A 1.2m DIA. W/ TY 15 F&L RIM ELEV.=181.26 INV. EL.=180.40 S INV. EL.=179.79 N,W

204 STA. 0+971.75, 6.27m LT. MH TY A 1.2m DIA. W/ TY 15 F&L RIM ELEV.=181.26 INV. EL.=179.80 S,W,E

205 STA. 0+955.00, 6.65m LT. INL TY B W/ TY 8 G RIM ELEV.=181.11 INV. EL.=180.04 W,E

206 STA. 0+944, 6.05m LT. INL TY A W/ TY 8 G RIM ELEV. =180.95 INV. ELEV.=180.15 E



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