F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	120
STA. 0+964.000	TO STA. 1+036.000			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 72501

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

SS-1 L=17.65M
300mm DIA. @4.14%

SS-1 L=11.48M
300mm DIA. @0.52%

STA. 0+950.00
10.39m LT
GUTTER ℄=181.17

STA. 0+962.50
10.59m LT
GUTTER ℄=181.24

SS-2 L=20.46M
375mm DIA. @0.54%

SS-2 (WMR) L=7.27M
375mm DIA. @1.24%

SS-2 L=8.69M
375mm DIA. @0.58%

SS-1 L=12.53M
300mm DIA. @0.51%

STA. 0+971.35
10.59m LT
GUTTER ℄=181.26

STA. 0+980.00
11.48m RT
GUTTER ℄=181.25

SS-1 L=23.00M
300mm DIA. @3.58%

STA. 0+962.50
10.59m RT
GUTTER ℄=181.22

STA. 0+957.10
10.59m RT
GUTTER ℄=181.19

SS-2 L=12.71M
300mm DIA. @2.05%

STA. 1+020.00
10.85m LT
GUTTER ℄=181.14

SS-2 L=3.19M
300mm DIA. @0.94%

SS-2 L=12.53M
300mm DIA. @0.96%

STA. 1+037.50
10.59m RT
GUTTER ℄=181.16

SS-2 L=2.65M
300mm DIA. @1.13%

STA. 1+020.00
10.94m RT
GUTTER ℄=181.12

211 212 213 214 19 215 216 217 218 209 210

203 RCP

229 RCP BURIED

305 CMP

ENOS AVENUE

℄ ENOS AVENUE

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

PARKWAY

0+950 1+000 1+050 5+550

N

0 5 10 20
SCALE = 1 : 250

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS
ENOS AVENUE
STA. 0+919 TO STA. 1+097

DRAWN BY: RK

DATE: 06/2013 CHECKED BY: FML

FINAL SURVEY NOTE BOOK — SURVEYED — PLOTTED — TEMPLATE AREAS — AREAS CHECKED — NO. — BY — DATE

19 STA. 0+980; 11.04m LT.
INL TY B W/ TY 15 F&L
RIM ELEV.=181.39
INV. EL.=179.67 E,W

209 STA. 0+950.00; 6.27m RT.
INL TY B W/ TY 15 F&L
RIM ELEV.= 181.13
INV. EL.= 179.89 N,W

210 STA. 0+926.60; 5.04m RT.
PRC FLARED END SECTION
300mm DIA.
INV. EL.= 180.74 E

211 STA. 0+919.42; 5.07m LT.
PRC FLARED END SECTION
300mm DIA.
INV. EL.= 180.62 E

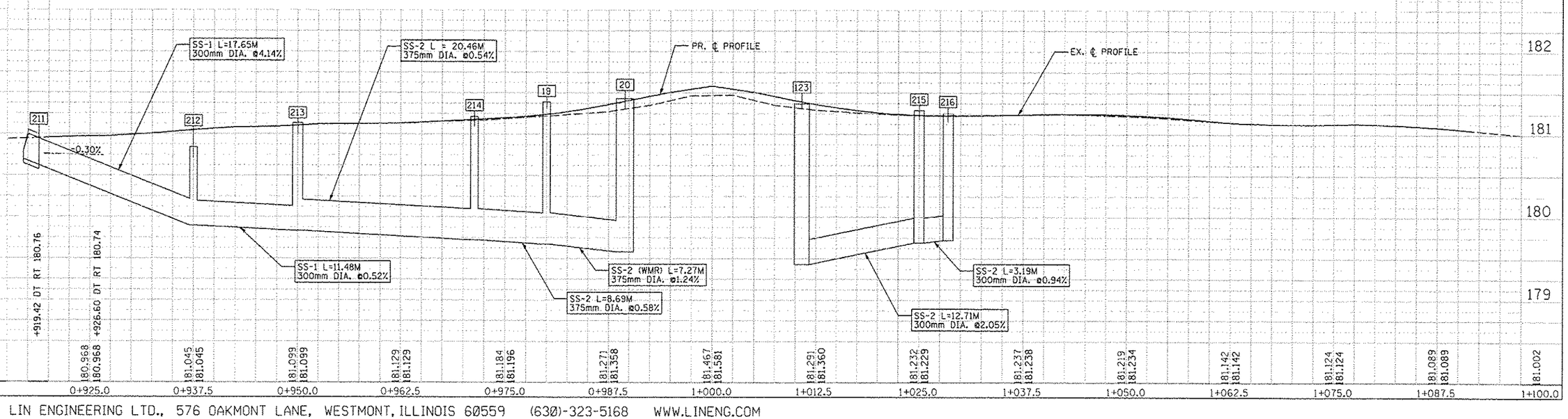
212 STA. 0+937.50; 5.92m LT.
INL TY B W/ TY 8 G
RIM ELEV.= 180.84
INV. EL.= 179.89 W,E

213 STA. 0+950.00; 6.27m LT.
MH TY A 1.2m W/ TY 15 F&L
RIM ELEV.= 181.13
INV. EL.= 179.83 S,W,E

214 STA. 0+971.53; 6.27m LT.
INL TY B W/ TY 15 F&L
RIM ELEV.= 181.21
INV. EL.= 179.72 N,W

215 STA. 1+025.00; 10.08m LT.
MH TY A 1.2m DIA.
W/ TY 15 F&L
RIM ELEV.= 181.28
INV. EL.= 179.69 E,W

216 STA. 1+028.50; 6.27m LT.
MH TY A 1.2m DIA.
W/ TY 15 F&L
RIM ELEV.= 181.25
INV. EL.= 179.72 W,S

217 STA. 1+028.50; 6.26m RT.
INL TY B W/ TY 15 F&L
RIM ELEV.= 181.25
INV. EL.= 179.84 N
INV. EL.= 180.37 S

218 STA. 1+028.50; 10.42m RT.
INL TY A W/ TY 15 F&L
RIM ELEV.= 181.30
INV. EL.= 180.40 N