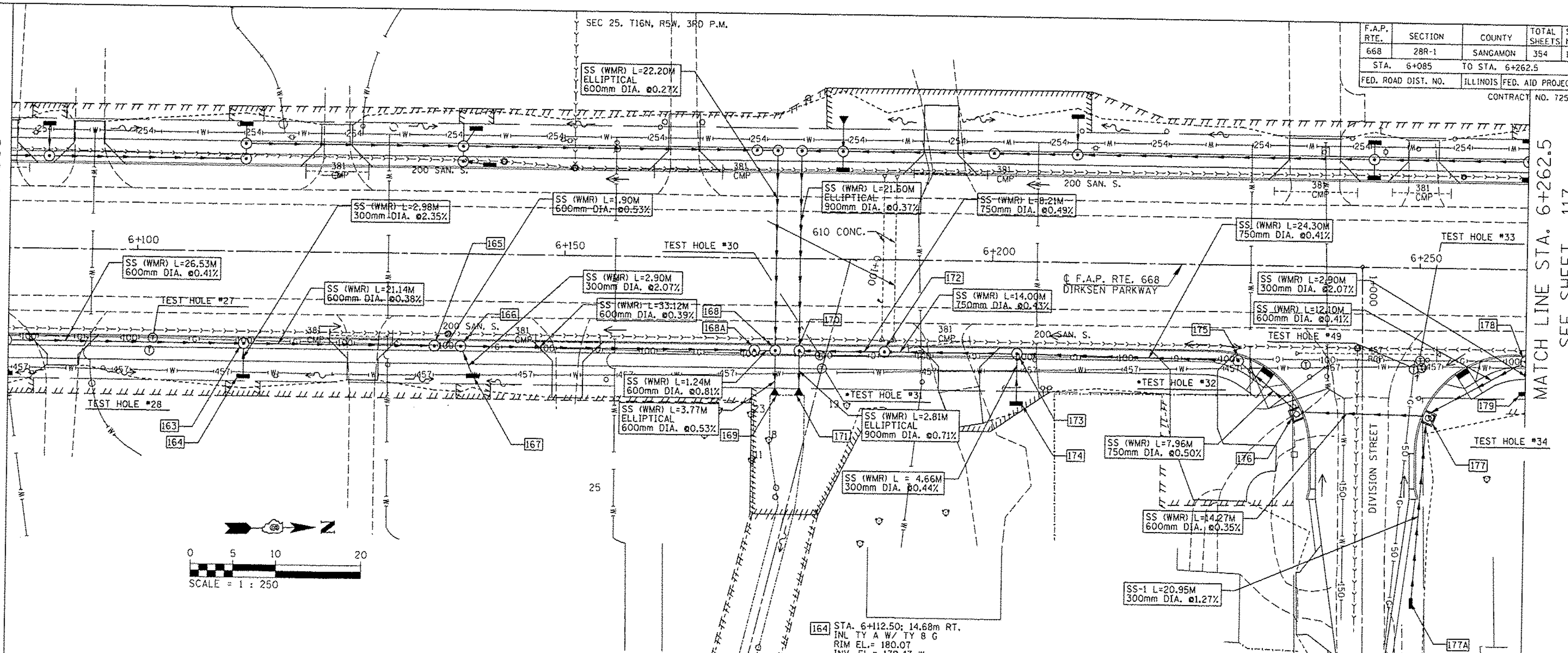
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	116
STA. 6+085		TO STA. 6+262.5		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 72501



163 STA. 6+112.50; 10.20m RT.
MH, TY A 1.2m DIA. W/ TY 15 F&L
RIM EL.= 180.37
INV. EL.= 179.19 N,S
INV. EL.= 179.40 E

164 STA. 6+112.50; 14.68m RT.
INL TY A W/ TY 8 G
RIM EL.= 180.07
INV. EL.= 179.47 W

165 STA. 6+134.84; 10.20m RT.
MH TY A 1.2m DIA. W/ TY 15 F&L
RIM EL.= 180.34
INV. EL.= 179.11 N,S

166 STA. 6+137.94; 10.20m RT.
MH TY A 1.5m DIA. W/ TY 15 F&L
RIM EL.= 180.34
INV. EL.= 179.10 N,S
INV. EL.= 179.32 E

167 STA. 6+139.41; 14.31m RT.
INL TY A W/ TY 8 G
RIM EL.= 179.98
INV. EL.= 179.38 W

168A STA. 6+172.26; 10.20m RT.
CONTROL STR. W/ RESTRICTOR
PLATE & TY A 1.2M DIA.
W/ TY 1 F&CL
RIM EL.= 180.38
INV. EL.= 178.97 N,S

168 STA. 6+174.7; 10.20m RT.
MH TY A 1.5m DIA.
W/ TY 15 F&L
RIM EL.= 180.39
INV. EL.= 178.96 S,E,W

169 STA. 6+174.7; 15.17m RT.
PRC ELLIPTICAL FLARED
END SECTION
600mm DIA. EQUIVALENT
INV. EL.= 178.94 W

170 STA. 6+177.5; 10.20m RT.
MH TY A 2.4m DIA.
W/ TY 15 F & L
RIM EL.= 180.40
INV. EL.= 178.96 N,E,W

171 STA. 6+177.5; 15.11m RT.
PRC ELLIPTICAL FLARED END SECTION
900mm DIA. EQUIVALENT
INV. EL.= 178.94 W

172 STA. 6+187.5; 10.20m RT.
CONTROL STR. W/ RESTRICTOR
PLATE & TY A 1.5M DIA.
W/ TY 1 F&CL
RIM EL.= 180.42
INV. EL.= 179.00 N,S

173 STA. 6+203; 10.20m RT.
MH TY A 1.5m DIA.
W/ TY 15 F&L
RIM EL.= 180.46
INV. EL.= 179.06 N,S,E

174 STA. 6+203; 16.66m RT.
INL TY A W/ TY 8 G
RIM EL.= 179.67
INV. EL.= 179.08 W

175 STA. 6+229; 10.64m RT.
MH TY A 1.5m DIA.
W/ TY 15 F&L
RIM EL.= 180.51
INV. EL.= 179.16 S,E

176 STA. 1+017.04;
(DIVISION ST) 7.12m RT.
INLET (SPECIAL) TY E
RIM EL.= 180.43
INV. EL.= 179.20 N,S

177 STA. 1+017.47;
(DIVISION ST) 7.15m LT.
INLET (SPECIAL) TY E
RIM EL.= 180.47
INV. EL.= 179.25 N,S,E

177A STA. 1+039.44;
(DIVISION ST) 5.69m LT.
INL TY A W/ TY 8 G
RIM EL.= 180.44
INV. EL.= 179.52 W

178 STA. 6+262.50; 10.20m RT.
MH TY A 1.2m DIA. W/ TY 15 F&L
RIM EL.= 180.61
INV. EL.= 179.30 N,S
INV. EL.= 179.68 E

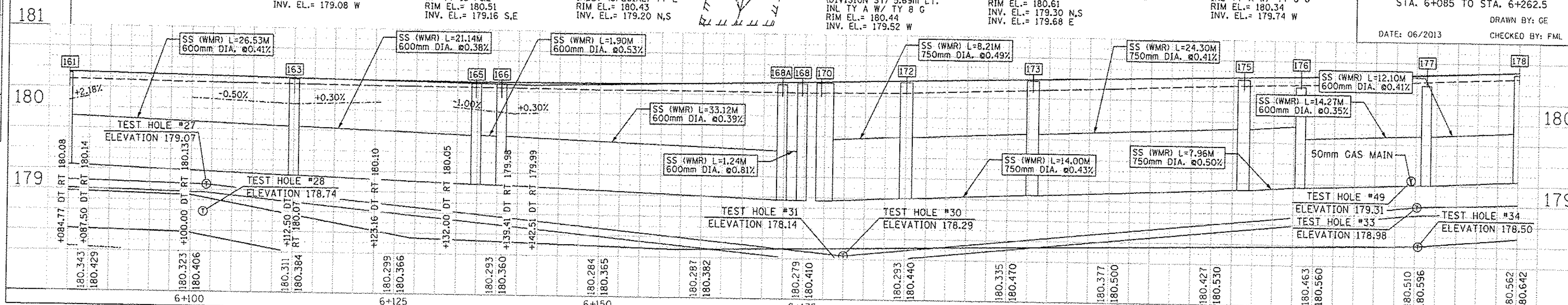
179 STA. 6+262.50; 14.60m RT.
INL TY A W/ TY 8 G
RIM EL.= 180.34
INV. EL.= 179.74 W

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE PLANS
DIRKSEN PARKWAY - RT

STA. 6+085 TO STA. 6+262.5

DRAWN BY: GE
DATE: 06/2013
CHECKED BY: FML



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

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