



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	102

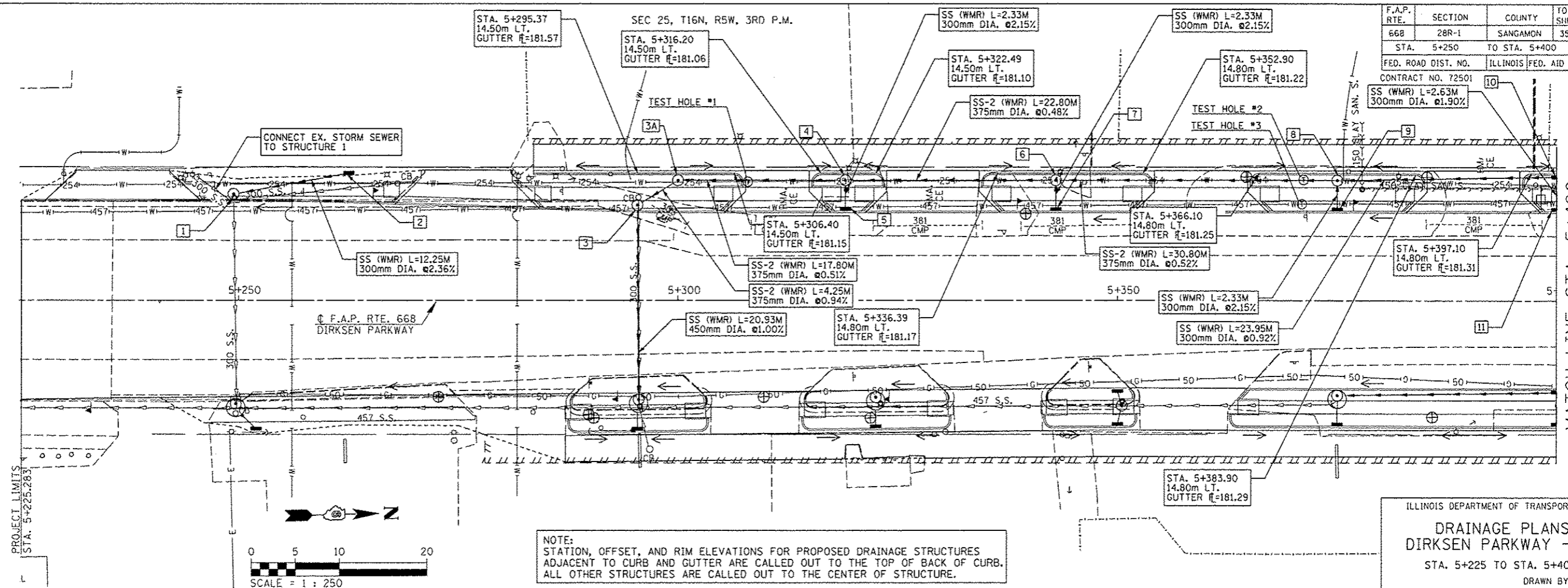
STA. 5+250 TO STA. 5+400

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT NO. 72501

BY	DATE

FINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED

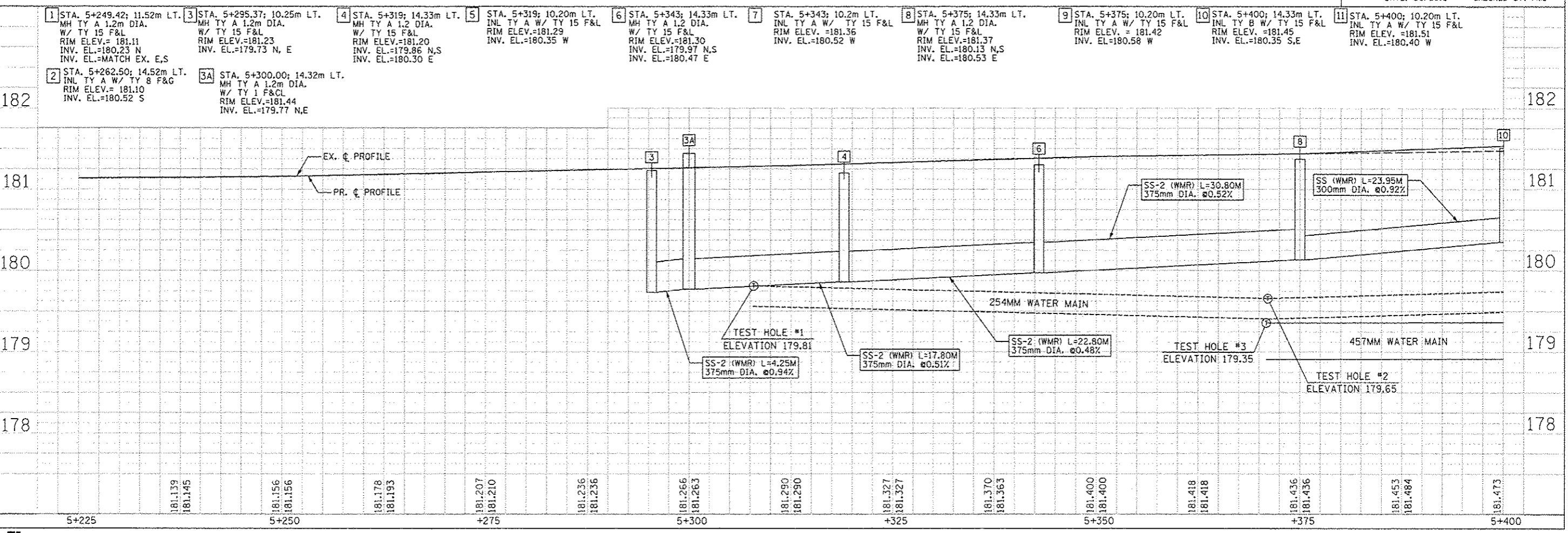


MATCH LINE STA. 5+400  
SEE SHEET 103

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
DIRKSEN PARKWAY - LT  
STA. 5+225 TO STA. 5+400  
DRAWN BY: GE  
DATE: 06/2013 CHECKED BY: FML

BY	DATE

ORIGINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED

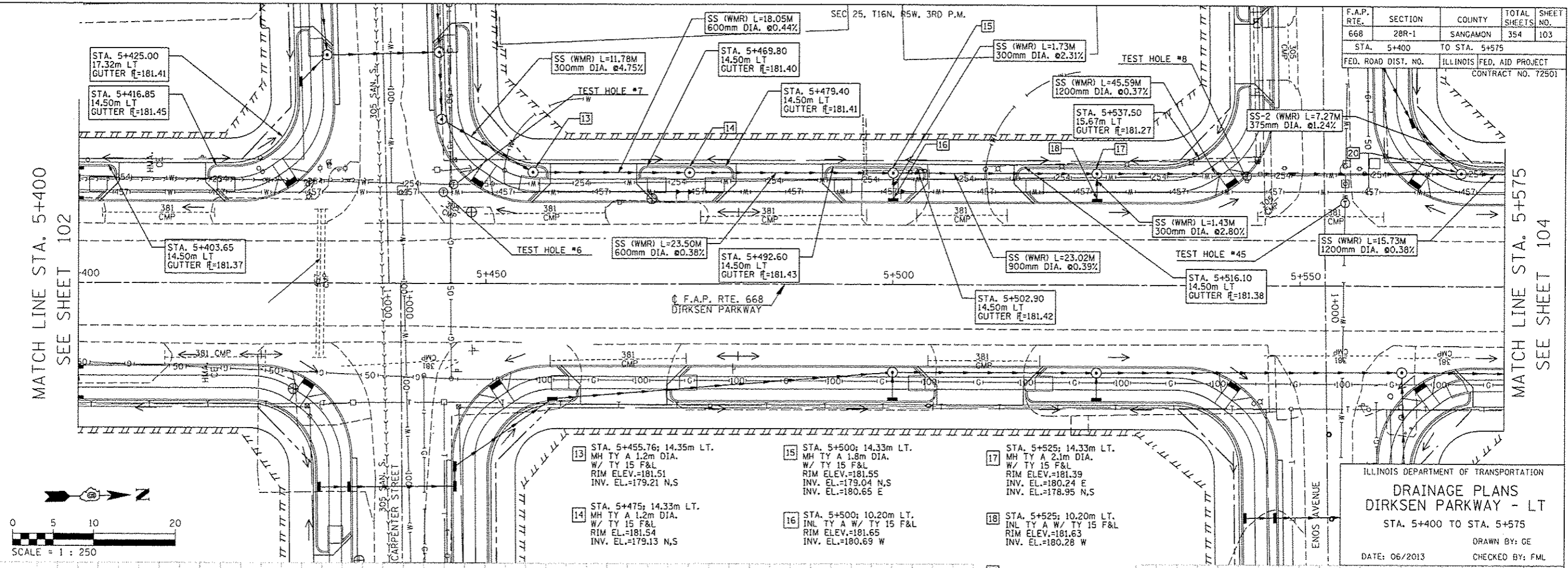


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	103
STA. 5+400 TO STA. 5+575		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		CONTRACT NO. 72501		

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

MATCH LINE STA. 5+400  
SEE SHEET 102

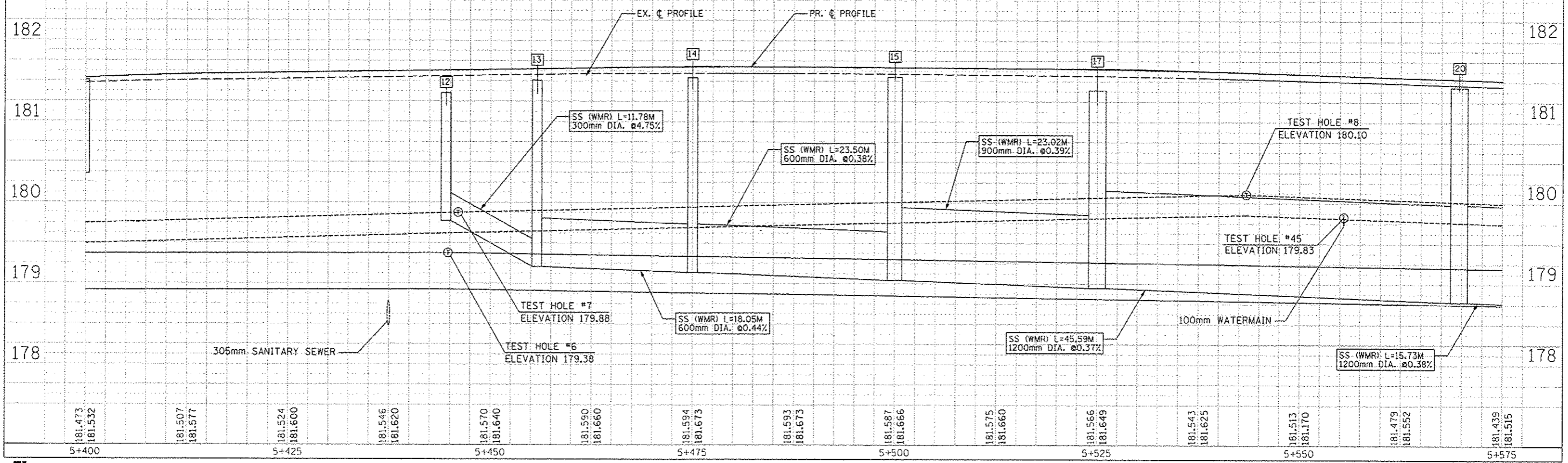
MATCH LINE STA. 5+575  
SEE SHEET 104



- 13 STA. 5+455.76; 14.35m LT.  
MH TY A 1.2m DIA.  
W/ TY 15 F&L  
RIM ELEV.=181.51  
INV. EL.=179.21 N,S
- 14 STA. 5+475; 14.33m LT.  
MH TY A 1.2m DIA.  
W/ TY 15 F&L  
RIM EL.=181.54  
INV. EL.=179.13 N,S
- 15 STA. 5+500; 14.33m LT.  
MH TY A 1.8m DIA.  
W/ TY 15 F&L  
RIM ELEV.=181.55  
INV. EL.=179.04 N,S  
INV. EL.=180.65 E
- 16 STA. 5+500; 10.20m LT.  
INL TY A W/ TY 15 F&L  
RIM ELEV.=181.65  
INV. EL.=180.69 W
- 17 STA. 5+525; 14.33m LT.  
MH TY A 2.1m DIA.  
W/ TY 15 F&L  
RIM ELEV.=181.39  
INV. EL.=180.24 E  
INV. EL.=178.95 N,S
- 18 STA. 5+525; 10.20m LT.  
INL TY A W/ TY 15 F&L  
RIM ELEV.=181.63  
INV. EL.=180.26 W
- 20 STA. 5+569.66; 13.89m LT.  
MH TY A 2.1m DIA.  
W/ TY 1 F&CL  
RIM ELEV.=181.43  
INV. EL.=178.78 N,S  
INV. EL.=179.58 W

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - LT**  
STA. 5+400 TO STA. 5+575  
DRAWN BY: GE  
DATE: 06/2013  
CHECKED BY: FML

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

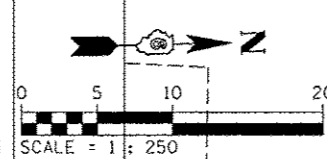
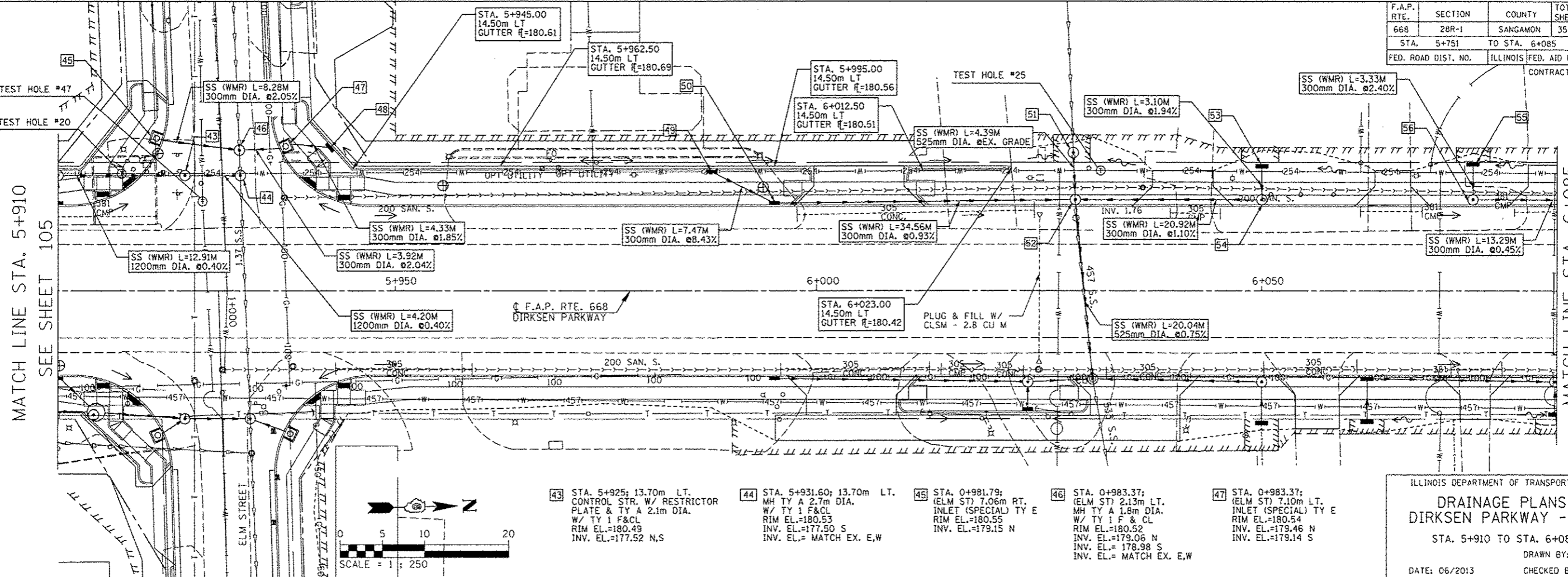






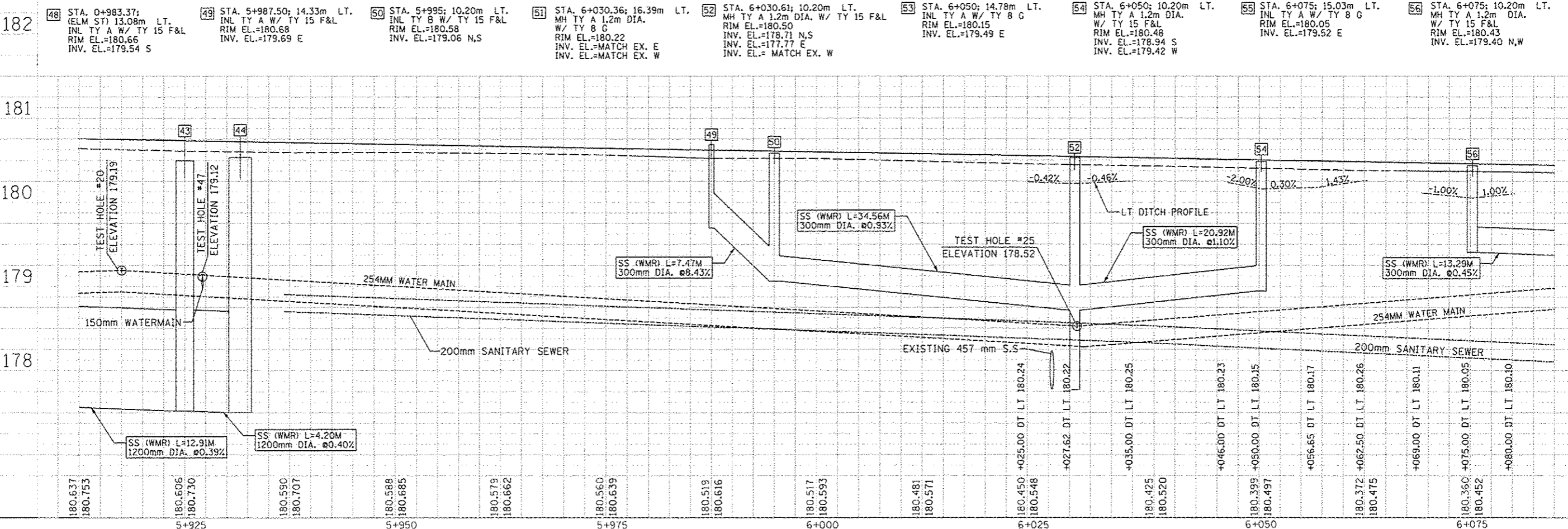
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	106
STA. 5+751		TO STA. 6+085		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		CONTRACT NO. 72501		

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



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - LT**  
 STA. 5+910 TO STA. 6+085  
 DRAWN BY: GE  
 DATE: 06/2013  
 CHECKED BY: FML

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

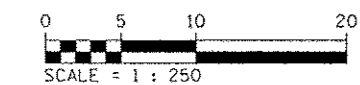
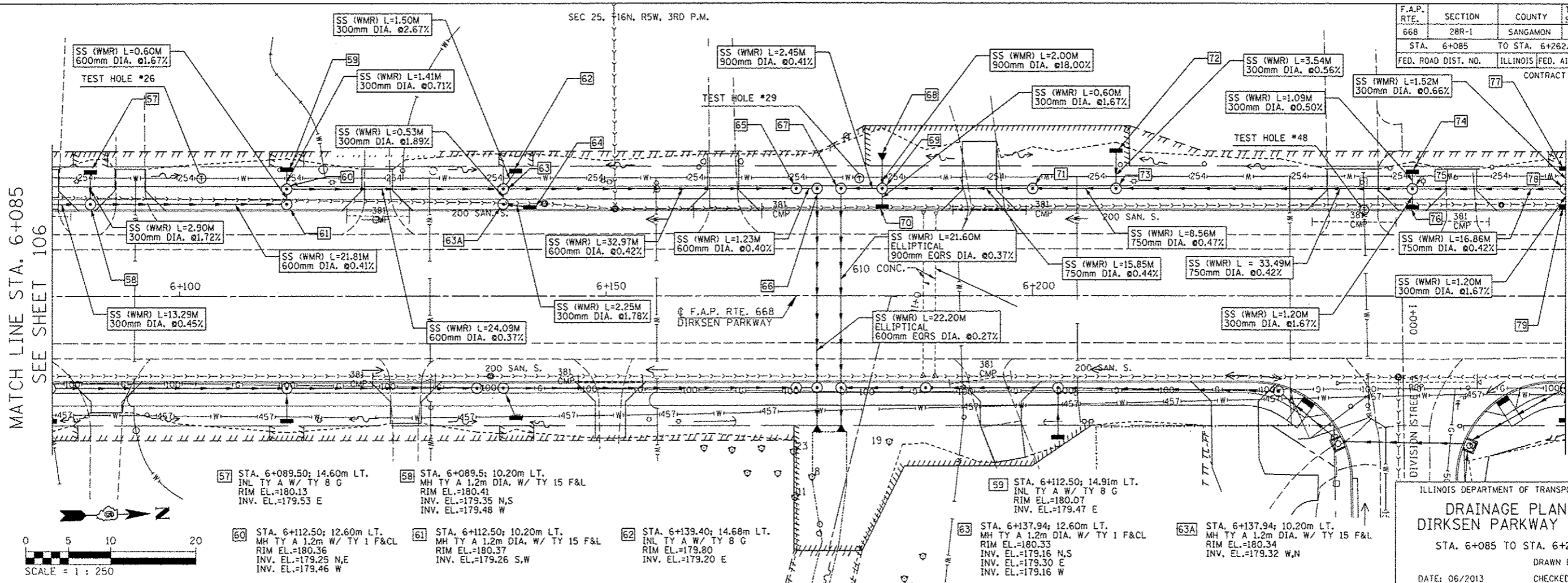


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	107
STA. 6+085 TO STA. 6+262.5		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		CONTRACT NO. 72501		

SEC 25, 16N, R5W, 3RD P.M.

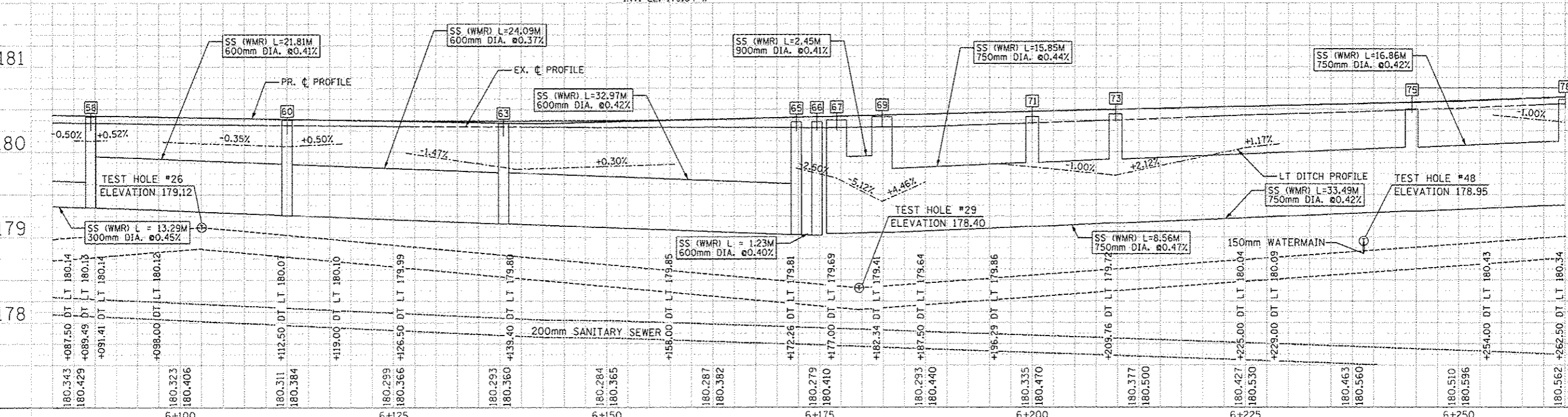
BY	DATE

ORIGINAL SURVEY PLOTTED	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
 DIRKSEN PARKWAY - LT  
 STA. 6+085 TO STA. 6+262.5  
 DRAWN BY: GE  
 DATE: 06/2013  
 CHECKED BY: FML

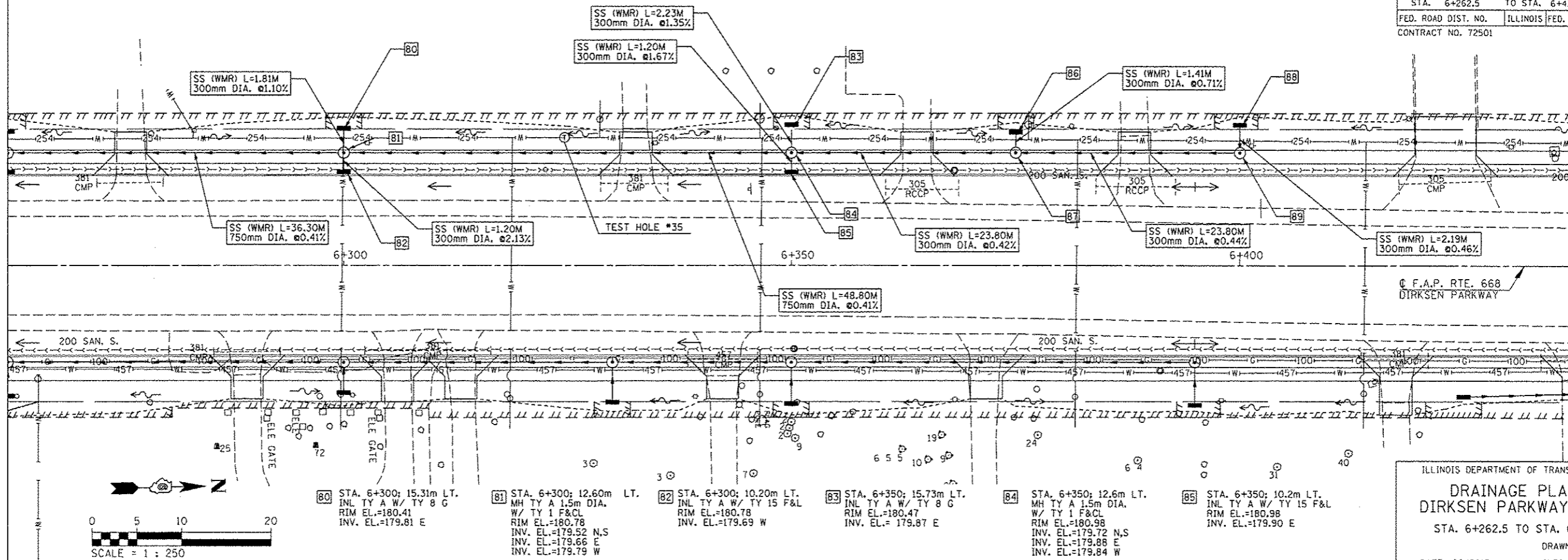
- |  |   |  |  |  |   |  |   |
|--|---|--|--|--|---|--|---|
| 64 STA. 6+141.04; 10.20m LT.<br>INL TY A W/ TY 15 F&L<br>RIM EL.=180.34<br>INV. EL.=179.35 S | 65 STA. 6+172.26; 12.60m LT.<br>CONTROL STR. W/ RESTRICTOR<br>PLATE & TY A 1.2m DIA. TY 1 F&CL<br>RIM EL.=180.35<br>INV. EL.=179.02 N,S | 66 STA. 6+174.70; 12.60m LT.<br>MH TY A 1.5m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.35<br>INV. EL.=179.02 S,E | 67 STA. 6+177.50; 12.60m LT.<br>MH TY A 2.4m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.37<br>INV. EL.=179.04 N,E   | 68 STA. 6+182.34; 15.80m LT.<br>PRC FLARED END SECTION<br>900mm; INV. EL.=179.41             | 69 STA. 6+182.34; 12.60m LT.<br>MH TY A 2.4m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.41<br>INV. EL.=179.05 N,S,W<br>INV. EL.=179.31 E | 70 STA. 6+182.34; 10.20m LT.<br>INL TY A W/ TY 15 F&L<br>RIM EL.=180.41<br>INV. EL.=179.32 W   | 71 STA. 6+200.00; 12.60m LT.<br>CONTROL STR. W/ RESTRICTOR<br>PLATE & TY A 1.5m DIA. TY 1 F&CL<br>RIM EL.=180.41<br>INV. EL.=179.12 N,S |
| 72 STA. 6+209.76; 17.03m LT.<br>INL TY A W/ TY 8 G<br>RIM EL.=179.72<br>INV. EL.=179.18 E    | 73 STA. 6+209.76; 12.60m LT.<br>MH TY A 1.5m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.44<br>INV. EL.=179.16 N,S,W                            | 74 STA. 6+244.44; 14.59m LT.<br>INL TY A W/ TY 8 G<br>RIM EL.=180.25<br>INV. EL.=179.65 E                  | 75 STA. 6+244.44; 12.60m LT.<br>MH TY A 1.5m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.50<br>INV. EL.=179.30 N,S<br>INV. EL.=179.45 E<br>INV. EL.=179.64 W | 76 STA. 6+244.44; 10.20m LT.<br>INL TY A W/ TY 15 F&L<br>RIM EL.=180.56<br>INV. EL.=179.47 W | 77 STA. 6+262.50; 15.02m LT.<br>INL TY A W/ TY 8 G<br>RIM EL.=180.34<br>INV. EL.=179.74 E   | 78 STA. 6+262.50; 12.60m LT.<br>MH TY A 1.5m DIA.<br>W/ TY 1 F&CL<br>RIM EL.=180.61<br>INV. EL.=179.37 N,S<br>INV. EL.=179.51 E<br>INV. EL.=179.73 W | 79 STA. 6+262.50; 10.20m LT.<br>INL TY A W/ TY 15 F&L<br>RIM EL.=180.62<br>INV. EL.=179.53 W  |



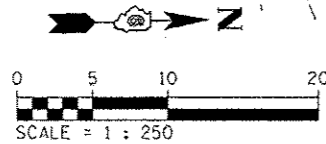
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	108
STA. 6+262.5		TO STA. 6+437.5		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

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

MATCH LINE STA. 6+262.5  
SEE SHEET 107



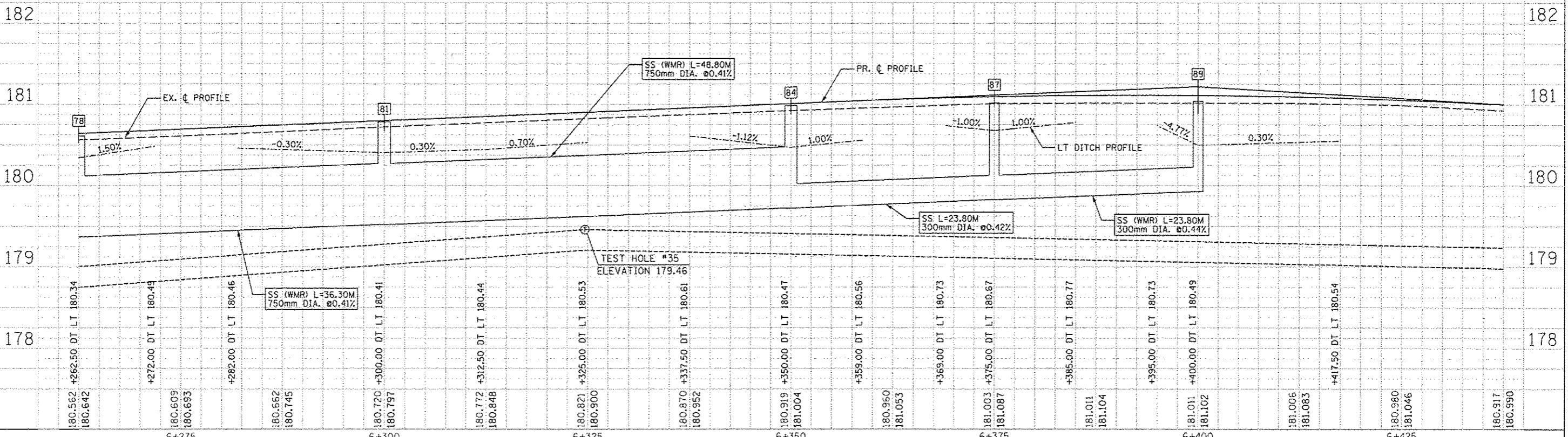
MATCH LINE STA. 6+437.5  
SEE SHEET 109



- 80 STA. 6+300; 15.31m LT. INL TY A W/ TY 8 G RIM EL.=180.41 INV. EL.=179.81 E
- 81 STA. 6+300; 12.60m LT. MH TY A 1.5m DIA. W/ TY 1 F&CL RIM EL.=180.78 INV. EL.=179.52 N,S INV. EL.=179.66 E INV. EL.=179.79 W
- 82 STA. 6+300; 10.20m LT. INL TY A W/ TY 15 F&L RIM EL.=180.78 INV. EL.=179.69 W
- 83 STA. 6+350; 15.73m LT. INL TY A W/ TY 8 G RIM EL.=180.47 INV. EL.= 179.87 E
- 84 STA. 6+350; 12.6m LT. MH TY A 1.5m DIA. W/ TY 1 F&CL RIM EL.=180.98 INV. EL.=179.72 N,S INV. EL.=179.88 E INV. EL.=179.84 W
- 85 STA. 6+350; 10.2m LT. INL TY A W/ TY 15 F&L RIM EL.=180.98 INV. EL.=179.90 E
- 86 STA. 6+375; 14.91m LT. INL TY A W/ TY 8 G RIM EL.=180.67 INV. EL.=180.07 E
- 87 STA. 6+375; 12.60m LT. MH TY A 1.2m DIA. W/ TY 1 F&CL RIM EL.=181.01 INV. EL.=179.82 N,S INV. EL.= 180.06 W
- 88 STA. 6+400; 15.69m LT. INL TY A W/ TY 8 G RIM EL.=180.49 INV. EL.=179.93 E
- 89 STA. 6+400; 12.60m LT. MH TY A 1.2m DIA. W/ TY 1 F&CL RIM EL.=181.03 INV. EL.=179.92 S,W

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
DIRKSEN PARKWAY - LT  
STA. 6+262.5 TO STA. 6+437.5  
DRAWN BY: GE  
DATE: 06/2013  
CHECKED BY: FML

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





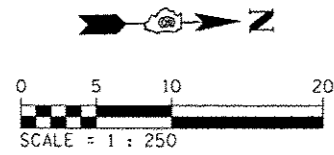
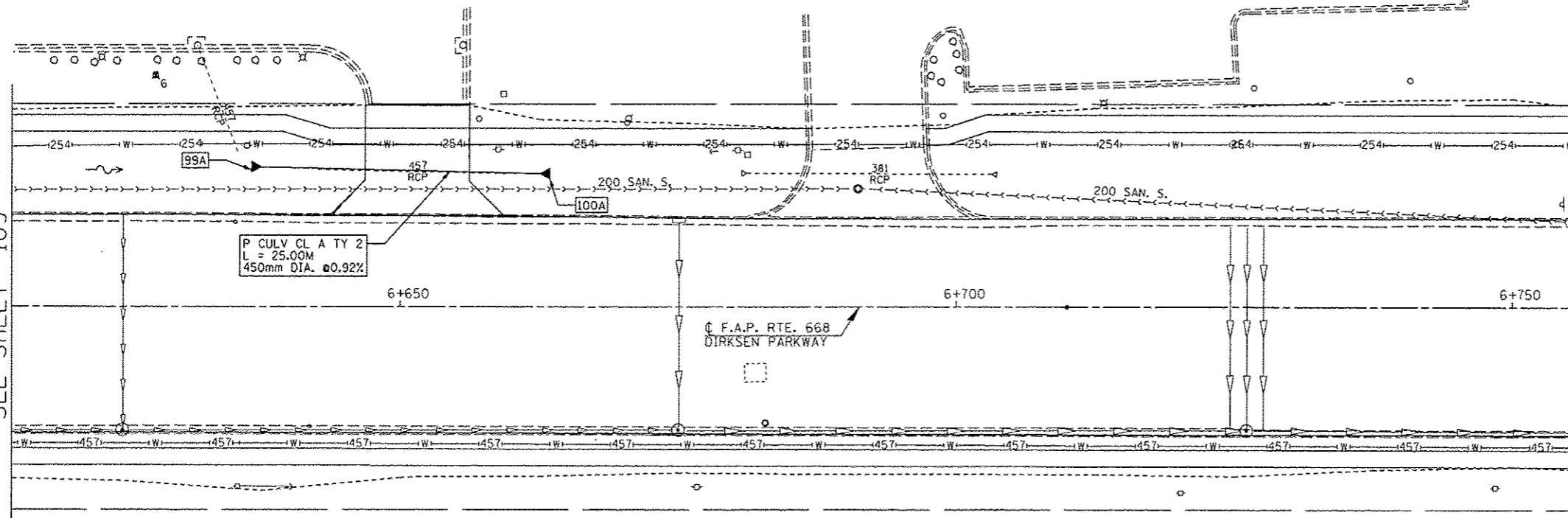


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	110
STA. 6+437.5		TO STA. 6+562		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

BY	DATE

FINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED

MATCH LINE STA. 6+615.0  
SEE SHEET 109



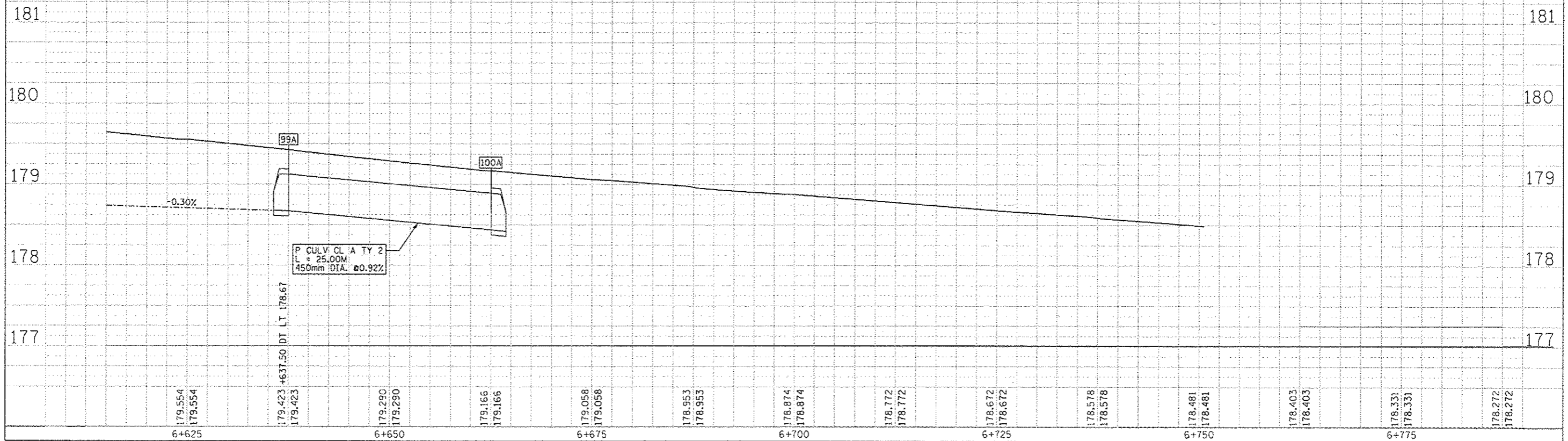
99A STA. 6+637.50; 12.58m LT. PRC FLARED END SECTION 450mm DIA. INV. EL.=178.67 N

100A STA. 6+662.50; 12.03m LT. PRC FLARED END SECTION 450mm DIA. INV. EL.=178.44 S

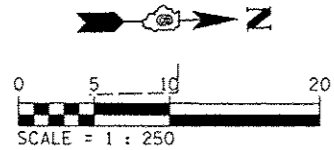
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - LT**  
STA. 6+437.5 TO STA. 6+562  
DRAWN BY: GE  
DATE: 06/2013 CHECKED BY: FML

BY	DATE

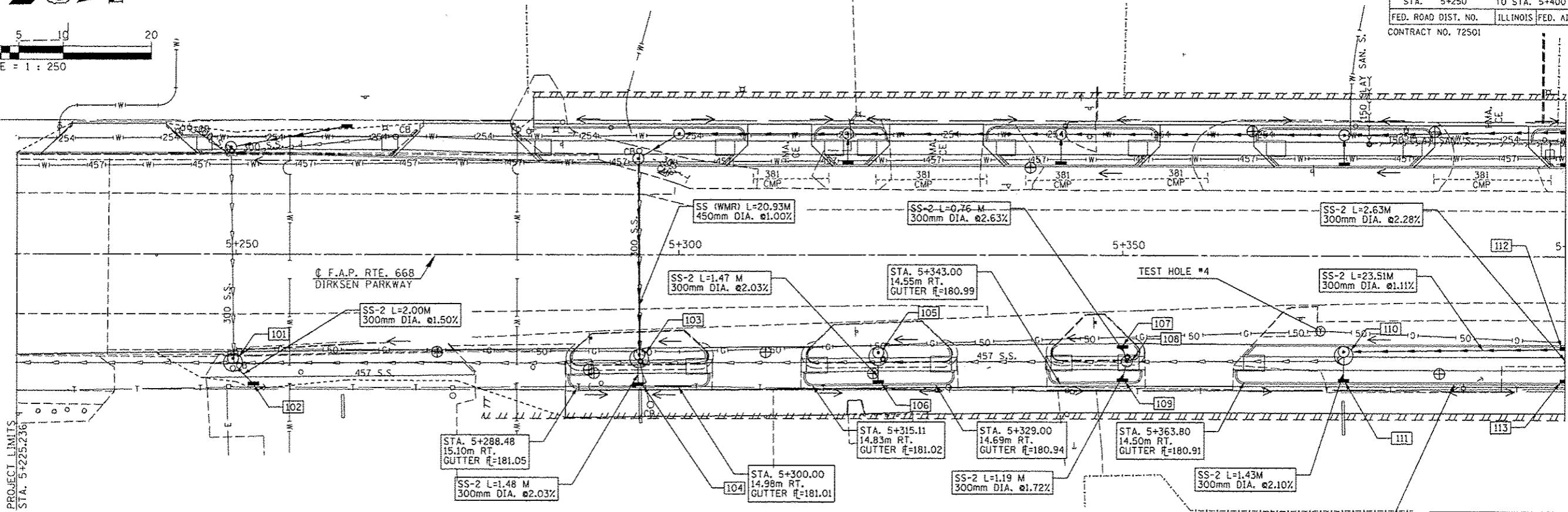
ORIGINAL SURVEY PLOTTED  
NOTE BOOK TEMPLATE AREAS CHECKED



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	111
STA. 5+250 TO STA. 5+400				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	CONTRACT NO. 72501			



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

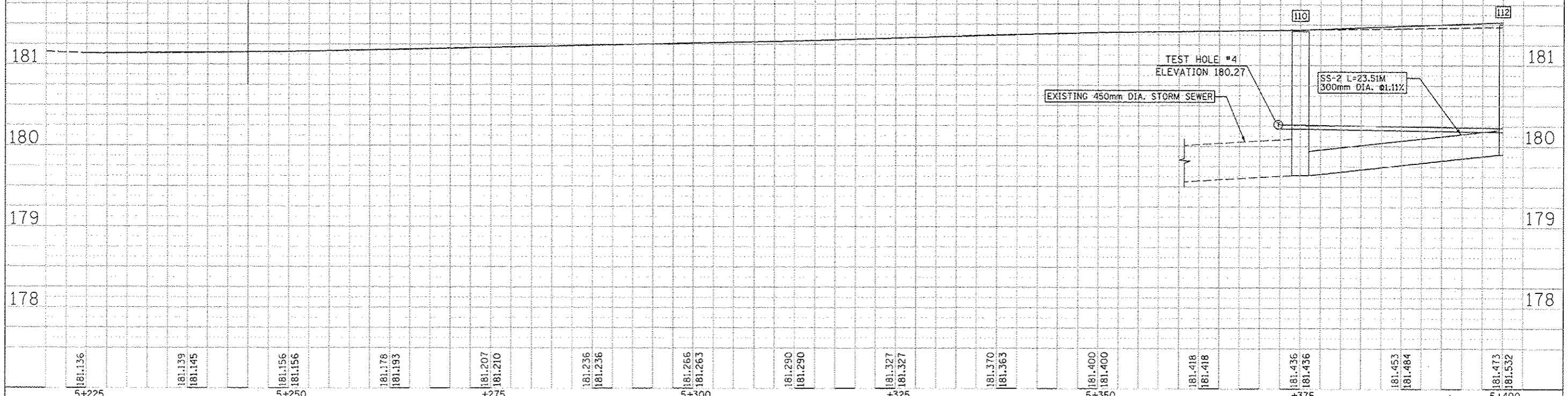


MATCH LINE STA. 5+400  
SEE SHEET 112

- |   |   |   |  |  |  |  |  |   |   |   |   |   |
|---|---|---|--|--|--|--|--|---|---|---|---|---|
| <p><b>101</b> STA. 5+249.68; 11.16m RT.<br/>MH TY A 2.1m DIA.<br/>W/ TY 15 F&amp;L<br/>RIM ELEV.= MATCH EX.<br/>INV. EL.= MATCH EX. N,S,W<br/>INV. EL.=180.30 E</p> | <p><b>102</b> STA. 5+251.98; 14.63m RT.<br/>INL TY A W/ TY 8 G<br/>RIM ELEV.= 180.94<br/>INV. EL.= 180.37 W</p> | <p><b>103</b> STA. 5+295.51; 10.69m RT.<br/>MH TY A 2.1m DIA.<br/>W/ TY 15 F&amp;L<br/>RIM ELEV.= MATCH EX.<br/>INV. EL.= MATCH EX. N,S<br/>INV. EL.= 180.01 E<br/>INV. EL.= 179.52 W</p> | <p><b>104</b> STA. 5+295.40; 14.85m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.08<br/>INV. EL.= 180.04 W</p> | <p><b>105</b> STA. 5+322.48; 10.41m RT.<br/>MH TY A 2.1m DIA. W/ TY 15 F&amp;L<br/>RIM ELEV.= MATCH EX.<br/>INV. EL.= MATCH EX. N,S<br/>INV. EL.= 180.03 E</p> | <p><b>106</b> STA. 5+322.49; 14.58m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.08<br/>INV. EL.= 180.06 W</p> | <p><b>107</b> STA. 5+350; 10.12m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= MATCH EX.<br/>INV. EL.= 180.25 E</p> | <p><b>108</b> STA. 5+350.50; 12.00m RT.<br/>MH TY A 1.2m DIA.<br/>W/ TY 1 F&amp;CL<br/>RIM ELEV.= 181.31<br/>INV. EL.= MATCH EX. N,S<br/>INV. EL.= 180.04 E<br/>INV. EL.= 180.23 W</p> | <p><b>109</b> STA. 5+350; 14.33m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.10<br/>INV. EL.= 180.06 W</p> | <p><b>110</b> STA. 5+375; 10.20m RT.<br/>MH TY A 2.1m DIA. W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.42<br/>INV. EL.= 179.64 N,S<br/>INV. EL.= 179.98 E</p> | <p><b>111</b> STA. 5+375; 14.33m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.03<br/>INV. EL.= 180.01 W</p> | <p><b>112</b> STA. 5+400; 10.20m RT.<br/>INL TY B W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.51<br/>INV. EL.= 179.90 S,E</p> | <p><b>113</b> STA. 5+400; 14.33m RT.<br/>INL TY A W/ TY 15 F&amp;L<br/>RIM ELEV.= 181.02<br/>INV. EL.= 179.95 W</p> |
|---|---|---|--|--|--|--|--|---|---|---|---|---|

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - RT**  
STA. 5+225 TO STA. 5+400  
DRAWN BY: GE  
DATE: 06/2013  
CHECKED BY: FML

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

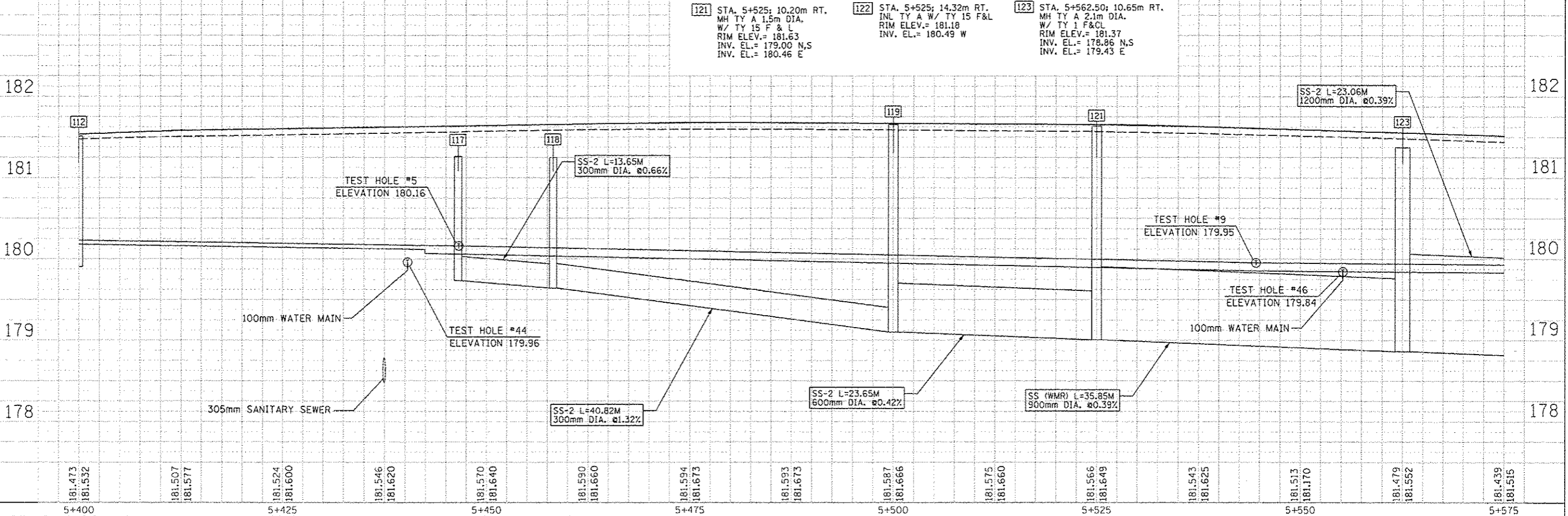
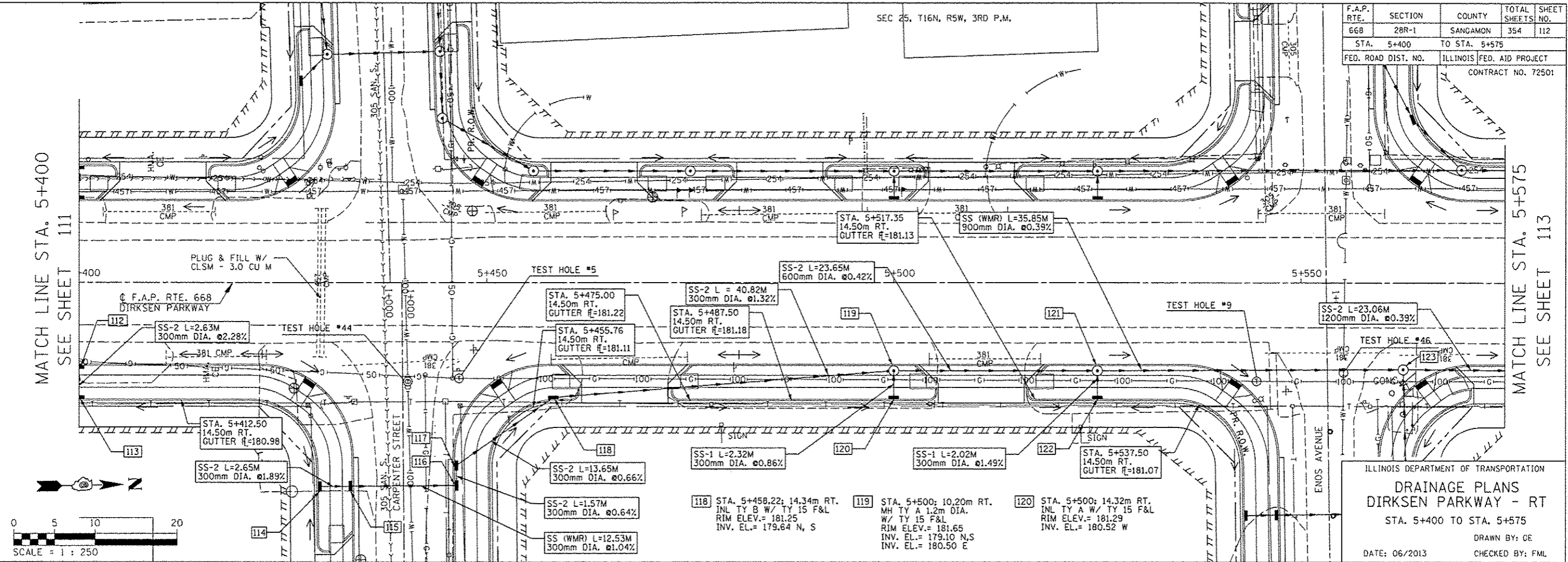


SEC 25, T16N, R5W, 3RD P.M.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	112
STA. 5+400 TO STA. 5+575				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		CONTRACT NO. 72501		

BY	DATE

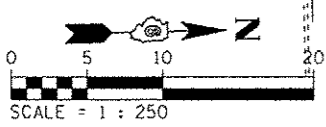
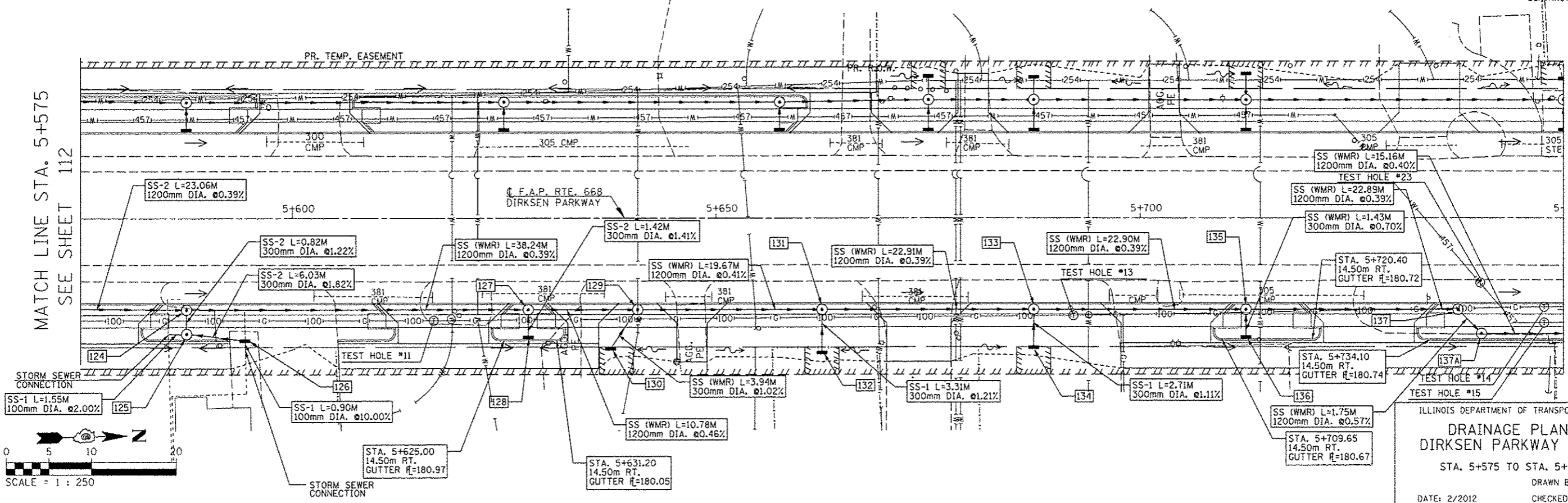
BY	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
 DIRKSEN PARKWAY - RT  
 STA. 5+400 TO STA. 5+575  
 DRAWN BY: CE  
 DATE: 06/2013  
 CHECKED BY: FML

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	113
STA. 5+575		TO STA. 5+751		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

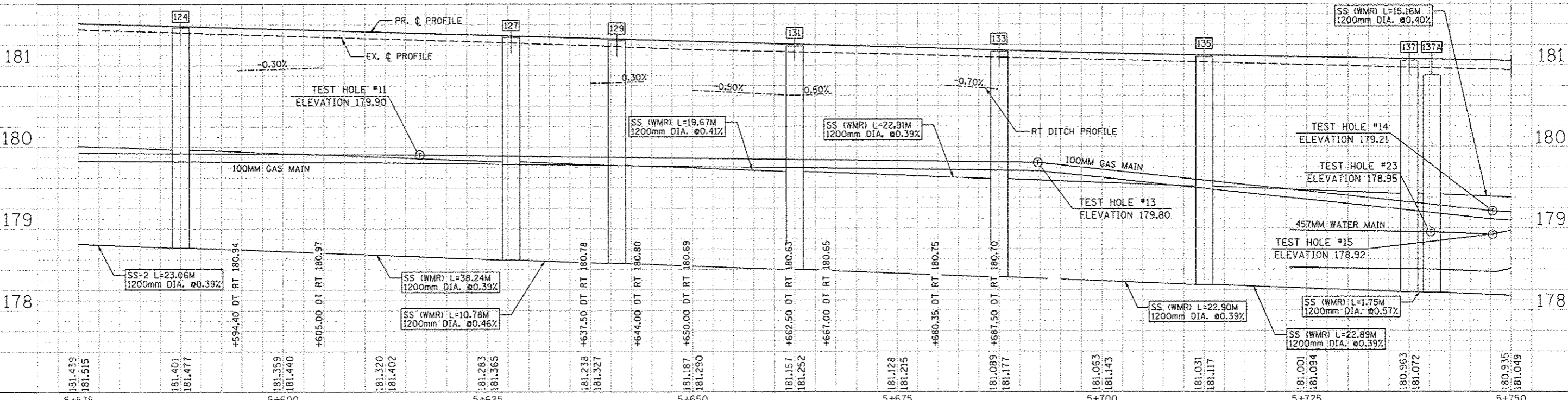
BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
 DIRKSEN PARKWAY - RT  
 STA. 5+575 TO STA. 5+750  
 DRAWN BY: CRE  
 CHECKED BY: FML  
 DATE: 2/2012

124 STA. 5+587.50; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.46 INV. EL.= 178.77 N,S INV. EL.= 180.24 E	125 STA. 5+587.50; 14.32m RT. MH TY A 1.2m DIA. W/ TY 15 F&L RIM EL.= 181.19 INV. EL.= 180.25 N,S,W	126 STA. 5+594.4; 14.50m RT. INL TY A W/ TY 8 G RIM EL.= 180.94 INV. EL.= 180.36 S INV. EL.= 180.60 E	127 STA. 5+627.85; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.34 INV. EL.= 178.62 N,S INV. EL.= 180.10 E	128 STA. 5+627.85; 14.32m RT. INL TY A W/ TY 15 F&L RIM EL.= 181.12 INV. EL.= 180.11 W	129 STA. 5+640.72; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.30 INV. EL.= 178.57 N,S INV. EL.= 180.16 E	130 STA. 5+637.51; 15.45m RT. INL TY A W/ TY 8 G RIM EL.= 180.78 INV. EL.= 180.20 W	
131 STA. 5+662.50; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.23 INV. EL.= 178.49 N,S INV. EL.= 180.02 E	132 STA. 5+662.50; 15.90m RT. INL TY A W/ TY 8 G RIM EL.= 180.63 INV. EL.= 180.06 W	133 STA. 5+687.50; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.16 INV. EL.= 178.40 N,S INV. EL.= 179.97 E	134 STA. 5+687.50; 15.31m RT. INL TY A W/ TY 8 G RIM EL.= 180.70 INV. EL.= 180.00 W	135 STA. 5+712.50; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.10 INV. EL.= 178.31 N,S INV. EL.= 179.85 E	136 STA. 5+712.50; 14.32m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.80 INV. EL.= 179.86 W	137 STA. 5+737.5; 10.20m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 181.05 INV. EL.= 178.22 N,S	137A STA. 5+740.28; 14.32m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 180.87 INV. EL.= 178.21 N,S

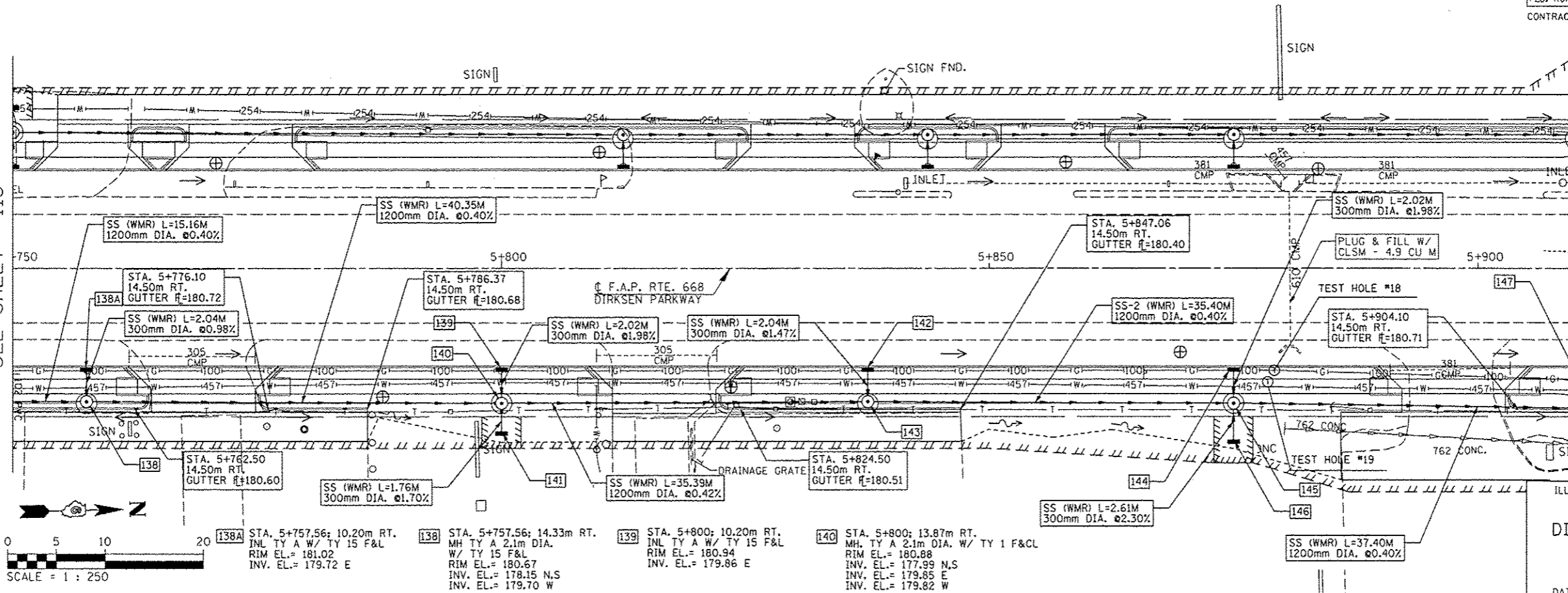
BY	DATE
ORIGINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	



F.A.P. RTE. 668	SECTION 28R-1	COUNTY SANGAMON	TOTAL SHEETS 354	SHEET NO. 114
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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

MATCH LINE STA. 5+750  
SEE SHEET 113

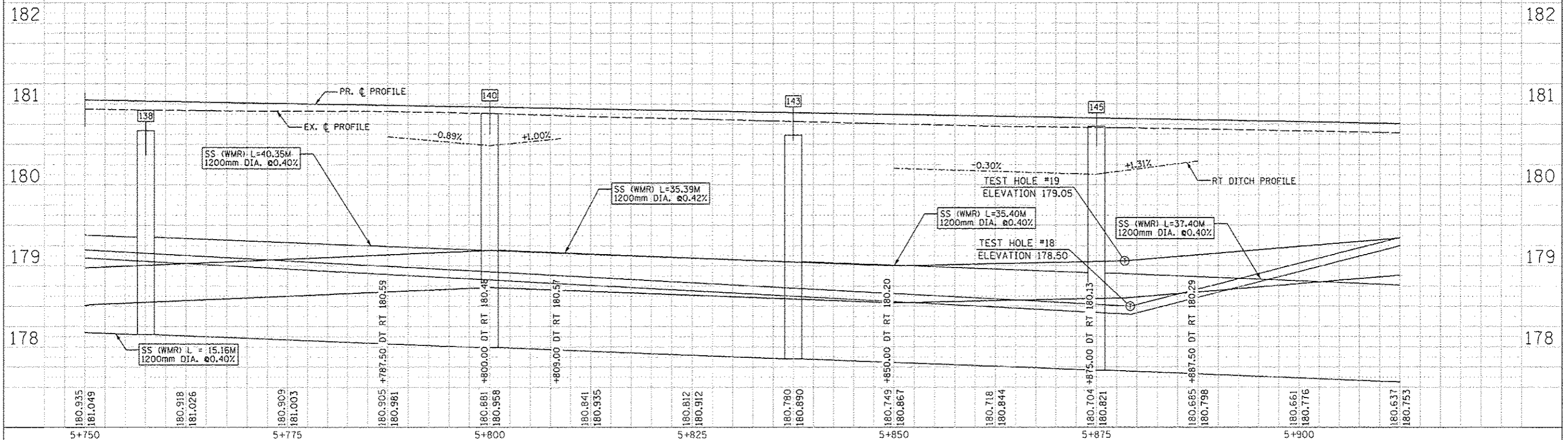


MATCH LINE STA. 5+910  
SEE SHEET 115

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
DIRKSEN PARKWAY - RT  
STA. 5+750 TO STA. 5+910  
DRAWN BY: GE  
DATE: 06/2013  
CHECKED BY: FML

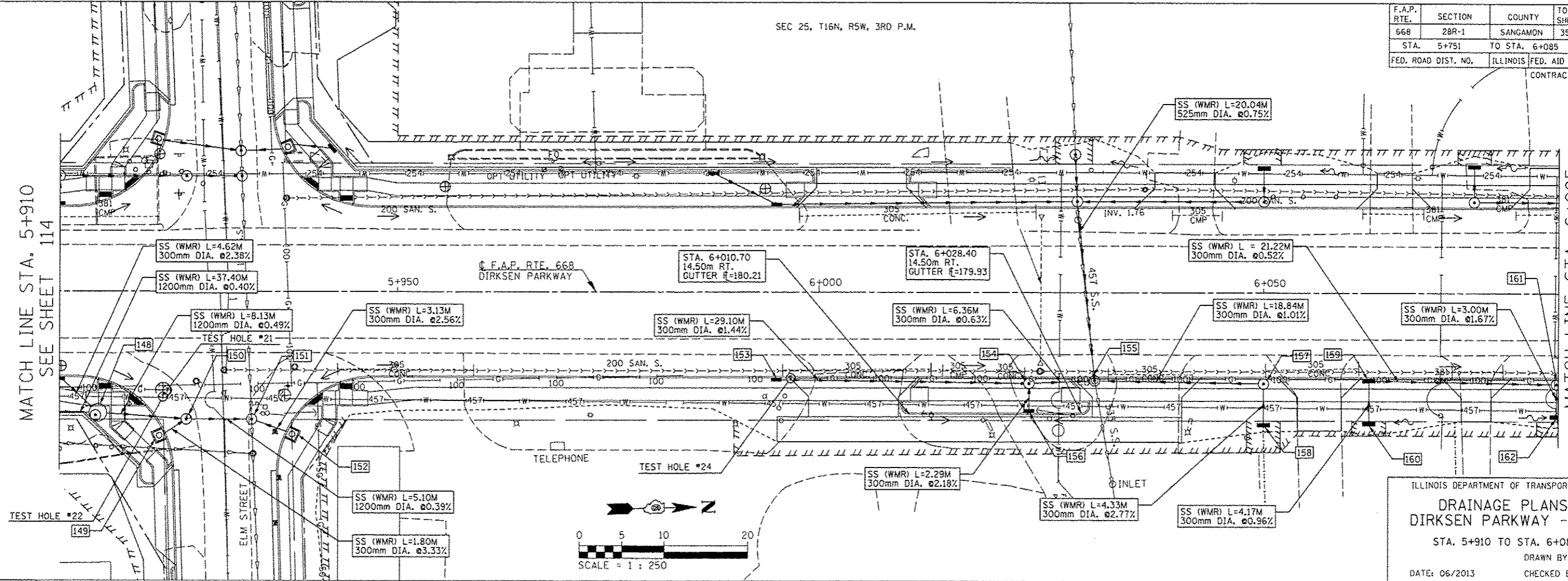
- [141] STA. 5+800; 16.98m RT. INL TY A W/ TY 8 G RIM EL.= 180.48 INV. EL.= 179.88 W
- [142] STA. 5+837.50; 10.20m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.87 INV. EL.= 179.82 E
- [143] STA. 5+837.50; 14.32m RT. MH TY A 2.1m DIA. W/ TY 15 F&L RIM EL.= 180.61 INV. EL.= 177.85 N, S INV. EL.= 179.79 W
- [144] STA. 5+875; 10.20m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.80 INV. EL.= 179.72 E
- [145] STA. 5+875; 13.87m RT. MH TY A 2.1m DIA. W/ TY 1 F&CL RIM EL.= 180.72 INV. EL.= 177.71 N,S INV. EL.=179.41 E INV. EL.=179.68 W
- [146] STA. 5+875; 17.83m RT. INL TY A W/ TY 8 G RIM EL.= 180.12 INV. EL.= 179.46 W
- [147] STA. 5+910; 10.20m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.74 INV. EL.= 179.69 NE

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



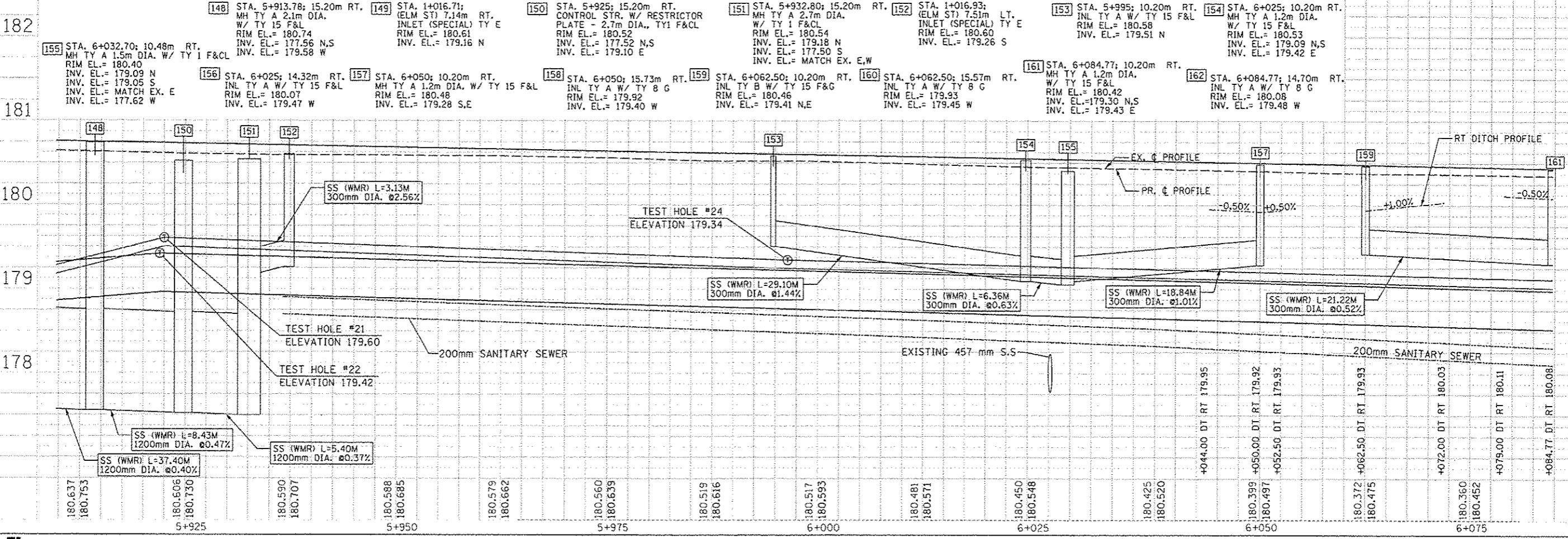
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	115
STA. 5+751	TO STA. 6+085			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			CONTRACT NO. 72501	

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



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - RT**  
 STA. 5+910 TO STA. 6+085  
 DRAWN BY: GE  
 DATE: 06/2013  
 CHECKED BY: FML

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



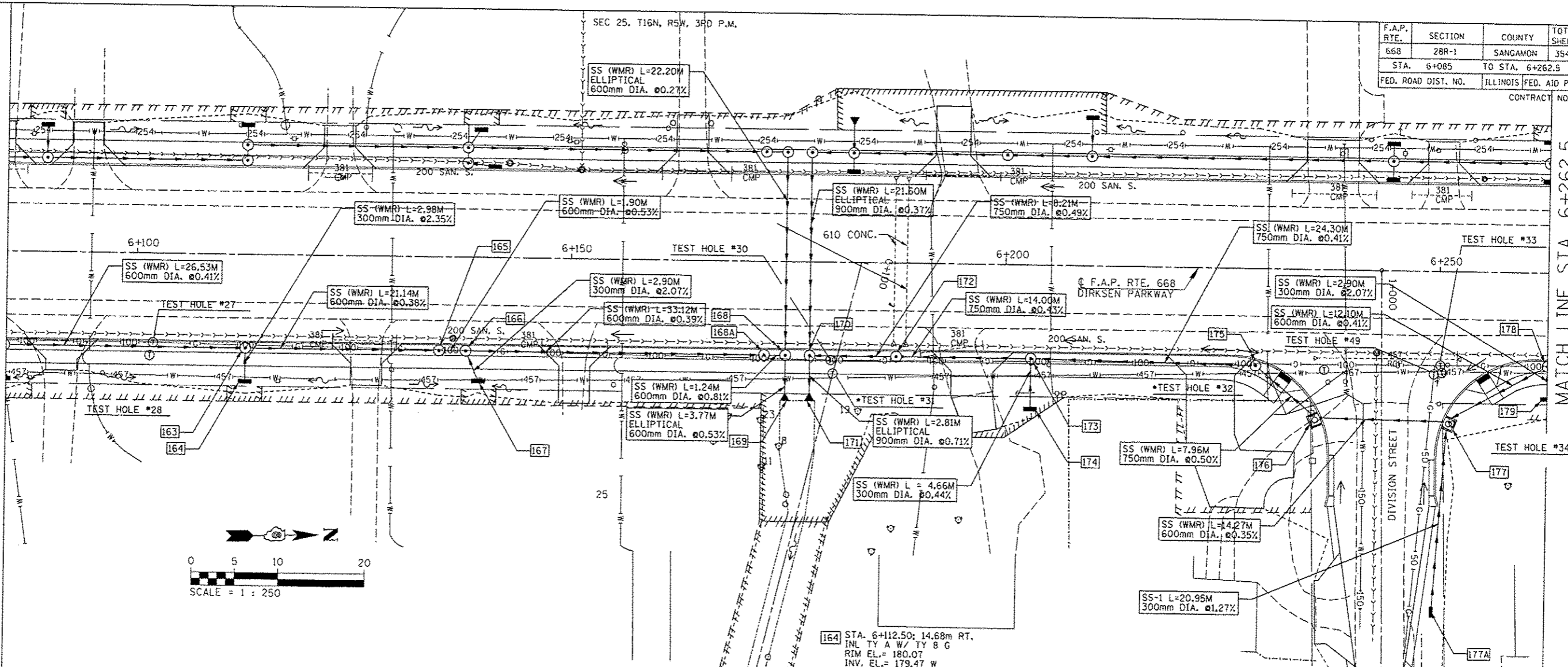
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	116
STA. 6+085		TO STA. 6+262.5		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 72501		

BY	DATE

BY	DATE

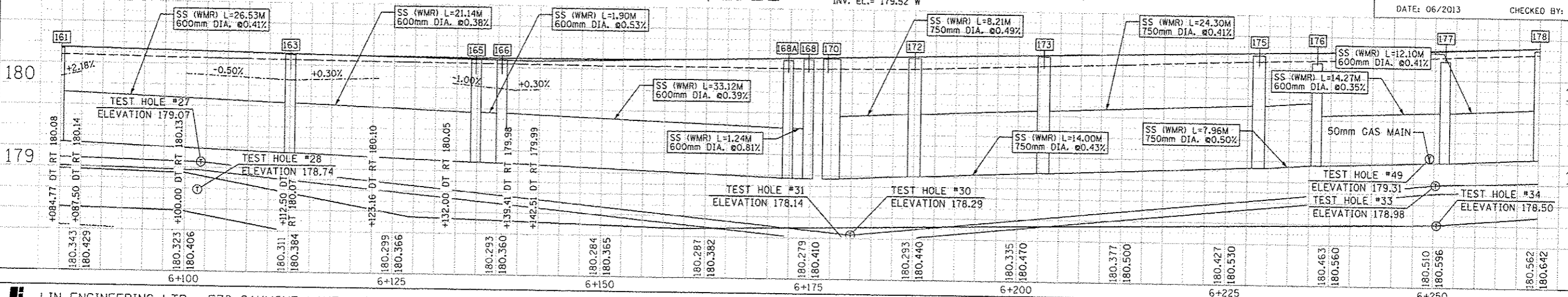
SEE SHEET 115  
MATCH LINE STA. 6+085

MATCH LINE STA. 6+262.5  
SEE SHEET 117



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



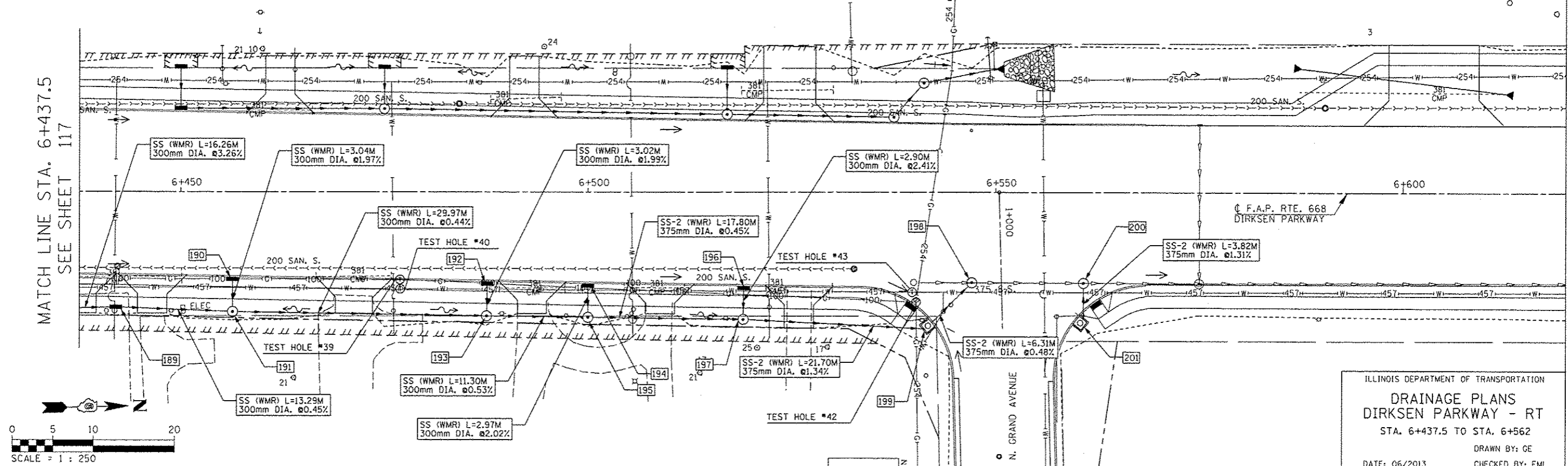




F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	118
STA. 6+437.5		TO STA. 6+562		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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

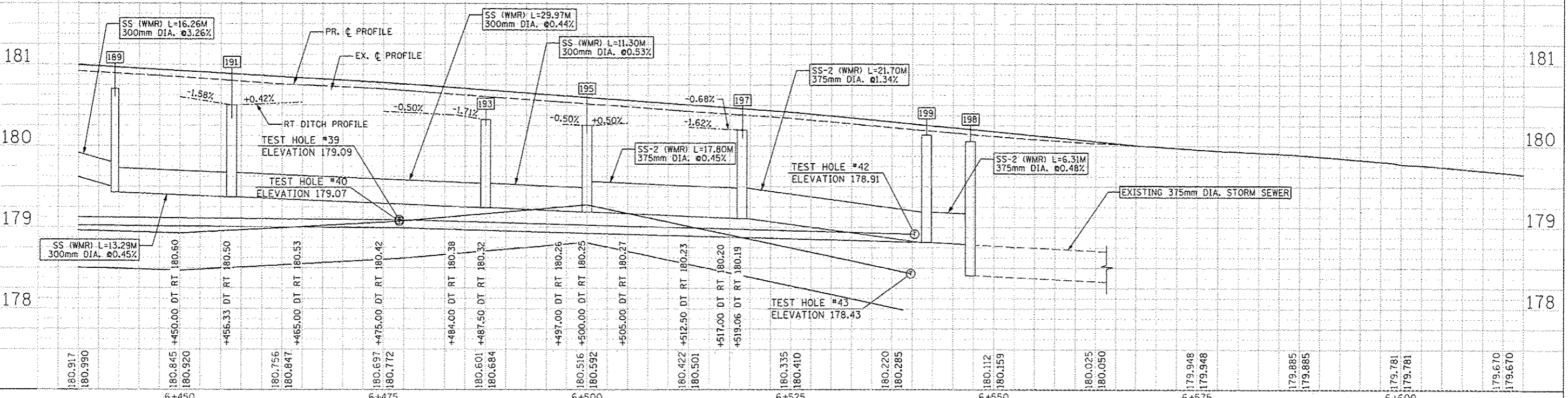
MATCH LINE STA. 6+437.5  
SEE SHEET 117



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**DIRKSEN PARKWAY - RT**  
STA. 6+437.5 TO STA. 6+562  
DRAWN BY: CE  
DATE: 06/2013  
CHECKED BY: FML

189 STA. 6+442; 14.19m RT. INL TY B W/ TY 8 F&G RIM EL.=180.70 INV. EL.=179.43 N,S	190 STA. 6+456.33; 10.49m RT. INL TY A W/ TY 15 F&L RIM EL.=180.87 INV. EL.=179.94 E	191 STA. 6+456.33; 14.74m RT. MH TY A 1.2m DIA. W/ TY 8 C RIM EL.=180.50 INV. EL.=179.37 N,S INV. EL.=179.88 W	192 STA. 6+487.50; 11.01m RT. INL TY A W/ TY 15 F&L RIM EL.=180.68 INV. EL.=179.71 E	193 STA. 6+487.50; 15.24m RT. MH TY A 1.2m DIA. W/ TY 8 G RIM EL.=180.32 INV. EL.=179.24 N,S INV. EL.=179.65 W	194 STA. 6+500; 11.22m RT. INL TY A W/ TY 15 F&L RIM EL.=180.59 INV. EL.=179.62 E
195 STA. 6+500; 15.39m RT. MH TY A 1.2m DIA. W/ TY 8 G RIM EL.=180.25 INV. EL.=179.18 N,S INV. EL.=179.56 W	196 STA. 6+519; 11.53m RT. INL TY A W/ TY 15 F&L RIM EL.=180.45 INV. EL.=179.50 E	197 STA. 6+519; 15.64m RT. MH TY A 1.2m DIA. W/ TY 8 C RIM EL.=180.05 INV. EL.=178.79 E INV. EL.= MATCH EX. N	198 STA. 6+547.10; 11.12m RT. MH TY A 1.2m DIA. W/ TY 1 F&CL RIM EL.=180.05 INV. EL.=178.79 E INV. EL.= MATCH EX. N	199 STA. 1+015.80; (N. GRAND AVE) 8.61m RT. INLET (SPECIAL) TY E RIM EL.=180.13 INV. EL.=178.81 S,W	200 STA. 6+560.78; 11.15m RT. MH TY A 1.2m DIA. W/ TY 1 F&CL RIM EL.=179.92 INV. EL.=178.66 E INV. EL.= MATCH EX. N, S
					201 STA. 1+015.89; (N. GRAND AVE) 9.07m LT. INLET (SPECIAL) TY E W/ TY 15 F&L RIM EL.=180.16 INV. EL.=178.80 W

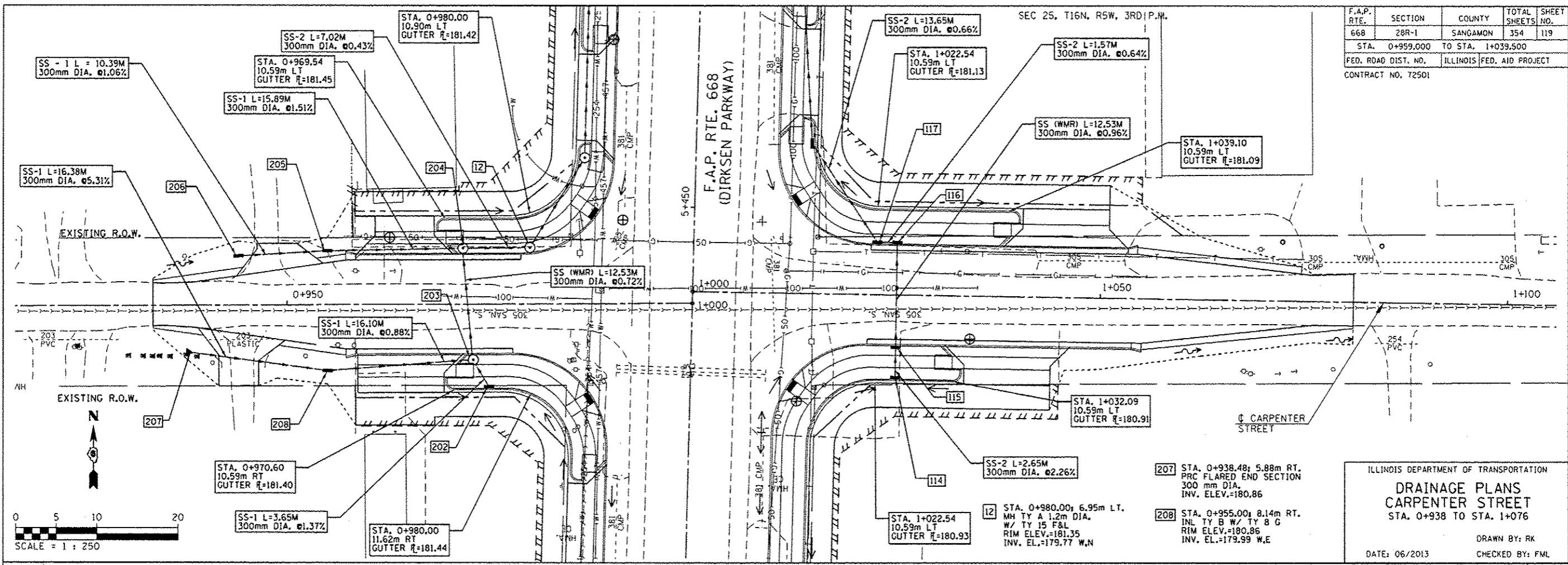
BY	DATE
ORIGINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	



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				

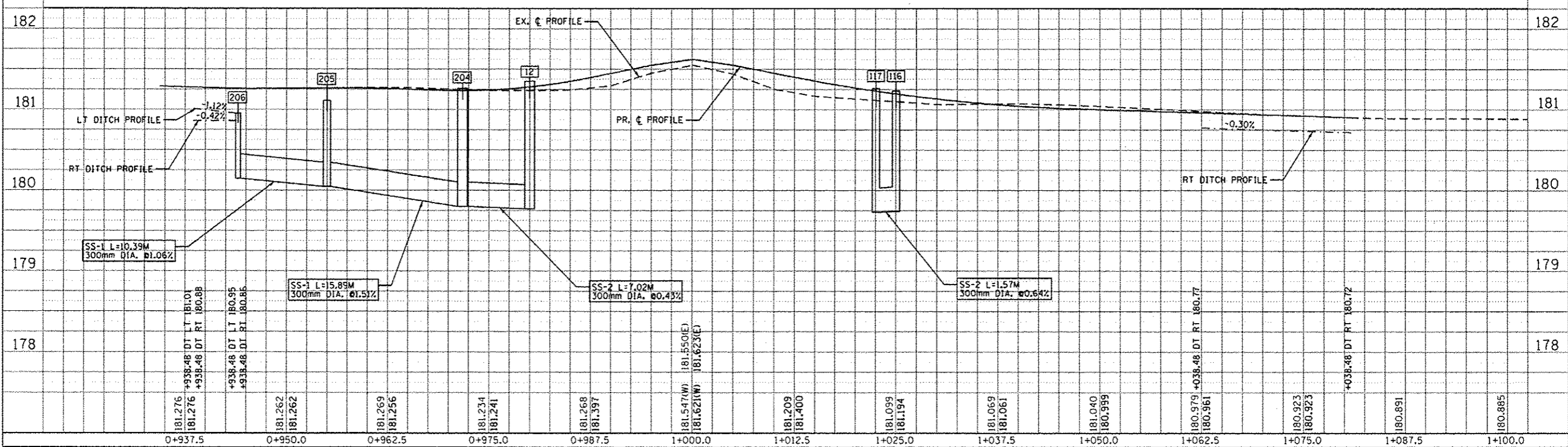
DATE	BY

DATE	BY



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**CARPENTER STREET**  
 STA. 0+938 TO STA. 1+076  
 DRAWN BY: RK  
 DATE: 06/2013 CHECKED BY: FML

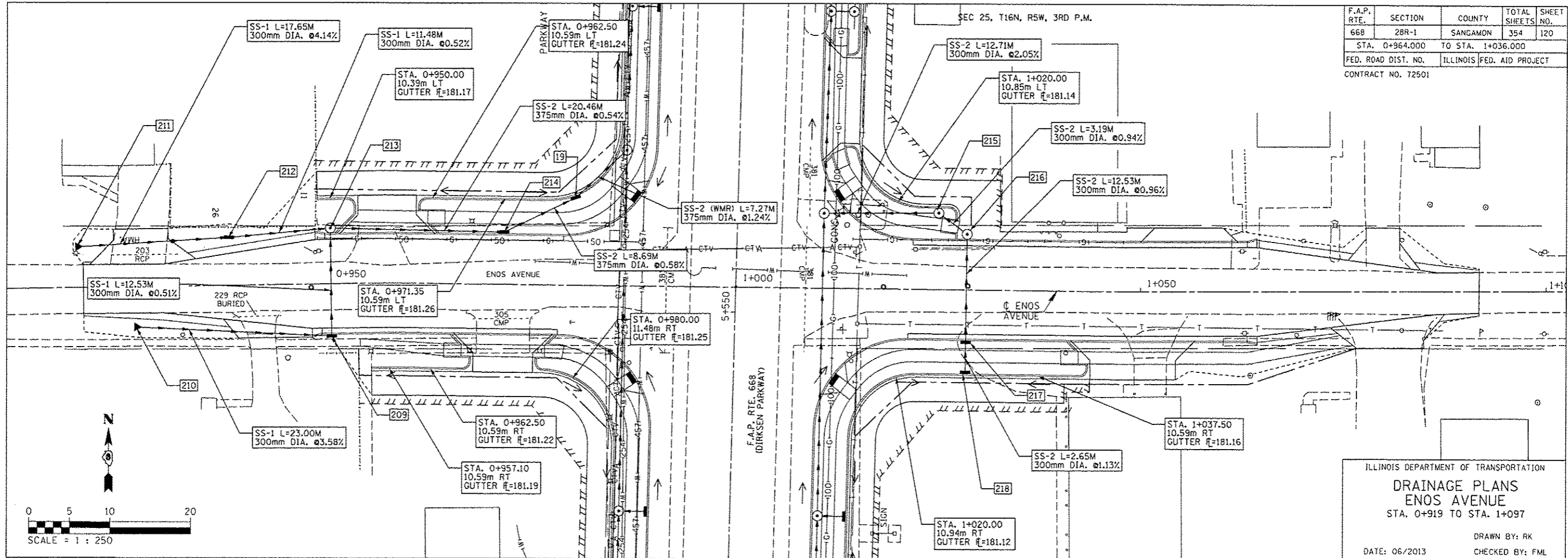
114 STA. 1+025.10, 10.41m RT. INL TY A W/ TY 15 F&L RIM EL.= 180.99 INV. EL.= 180.07 N	115 STA. 1+025.62, 6.27m RT. INL TY B W/ TY 15 F&L RIM ELEV.= 181.23 INV. EL.= 179.86 N	116 STA. 1+025.62, 6.26m LT. INL TY B W/ TY 15 F&L RIM ELEV.= 181.23 INV. EL.= 179.74 S,W	117 STA. 1+022.54, 6.26m LT. INL TY 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	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 C RIM ELEV.= 181.11 INV. EL.= 180.04 W,E	206 STA. 0+944, 6.05m LT. INL TY A W/ TY B G RIM ELEV.= 180.95 INV. ELEV.= 180.15 E
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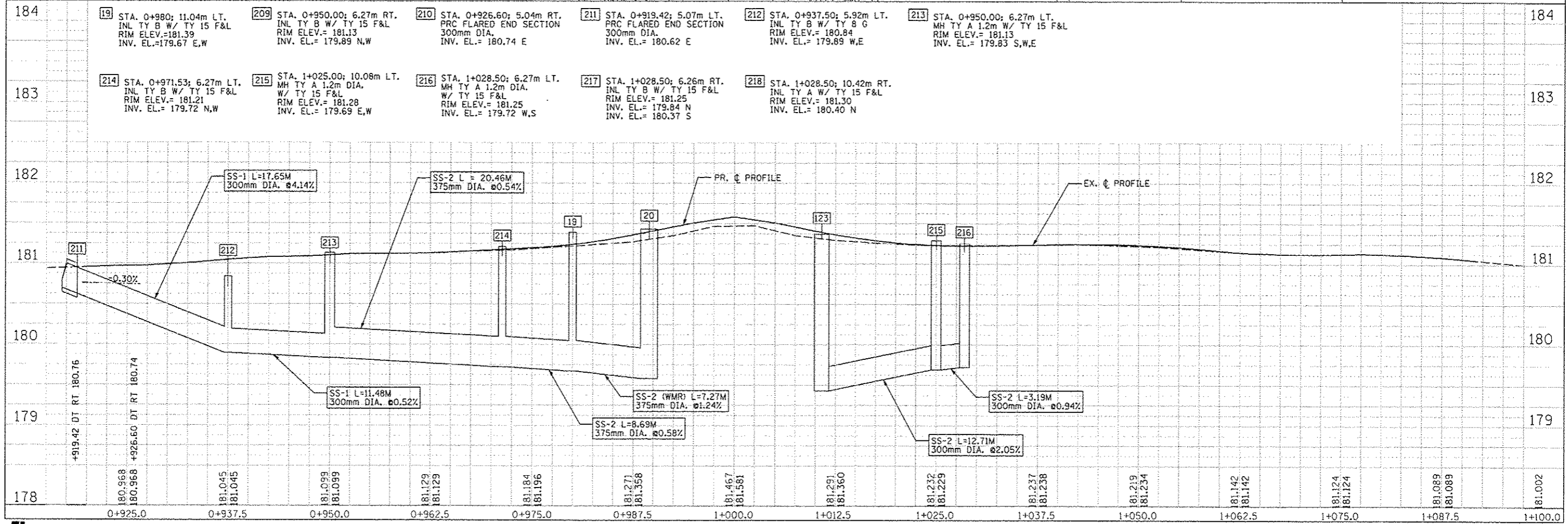
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	120
STA. 0+964.000 TO STA. 1+036.000				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 12501				

BY	DATE

BY	DATE



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DRAINAGE PLANS**  
**ENOS AVENUE**  
 STA. 0+919 TO STA. 1+097  
 DRAWN BY: RK  
 DATE: 06/2013  
 CHECKED BY: FML









F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	124
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 72501

CONTROLS - EROSION CONTROLS AND SEDIMENT CONTROLS

Description of Stabilization Practices at the Beginning of Construction:

1. The area between the existing and proposed right-of-way/temporary easement boundaries and limits of the project will be improved and managed for the purposes of controlling erosion within the area, reducing water flow by temporary diversion and minimizing siltation into the construction zone, and establishing vegetative cover which will become permanent vegetation and act as an erosion barrier. Work at the beginning of construction will consist of the following:
  - (a) Areas of existing vegetation (woods and grasslands) outside the proposed construction slope limits shall be identified for preserving and shall be protected from mowing, brush cutting, tree removal and other activities which would be detrimental to their maintenance and development.
  - (b) Dead, diseased, or unsuitable vegetation within the site shall be removed as directed by the Engineer, along with required tree removal.
  - (c) As soon as reasonable access is available (such as trees cleared) to all locations where water drains away from the project, sediment basins, riprap ditch checks, temporary ditch checks, and/or erosion control fence shall be installed as called out in this plan and directed by the Engineer.
  - (d) Bare and sparsely vegetated ground in highly erodible areas as determined by the Engineer shall be temporarily seeded at the beginning of construction where no construction activities are immediately expected as stated in the special provision "Temporary Erosion Control Seeding".
  - (e) Immediately after tree removal is completed in certain areas which are highly erodible areas as determined by the Engineer, the areas shall be temporarily seeded where no construction activities are immediately expected as stated in the special provision "Temporary Erosion Control Seeding".
  - (f) At locations where a significant amount of water drains into the construction zone from outside areas (adjacent landowners), erosion control fence, temporary ditch checks, or riprap ditch checks will be utilized to locally divert water, reduce flow rates, and collect outside siltation inside the right-of-way line. Erosion control items will not be allowed to be installed to cause flooding to upstream private property which could cause crop damages or other undesirable conditions.
2. Establishment of these temporary erosion control measures will have additional benefits to the project. Desirable grass seed will become established in these areas and will spread seeds onto the construction site until permanent seeding/mowing and overseeding can be complete.
3. A third benefit of these filter areas is that they will begin to provide a screen and buffer. They will help protect the construction site from winds and excess sun and mitigate construction noise and dust.

Description of Stabilization Practices During Construction:

1. During roadway construction, areas outside the construction slope limits as outlined previous herein shall be protected from damaging effects of construction. The Contractor shall not use this area for staging (except as designated on the plans or directed by the Engineer), parking of vehicles or construction equipment, storage of materials, or other construction related activities.
  - (a) Within the construction zone, critical areas which have high flows of water as determined by the Engineer shall remain undisturbed until full scale construction is underway to prevent unnecessary soil erosion.
  - (b) Top soil and earth stockpiles shall be temporarily seeded if they are to remain unused for more than fourteen days.
  - (c) As the Contractor constructs a portion of roadway in a fill section, he/she shall follow the following steps as directed by the Engineer:
    - i. Place temporary erosion control systems at locations where water leaves and enters the construction zone
    - ii. Temporary seed highly erodible areas outside the construction slope limits
    - iii. Construct roadside ditches and provide temporary erosion control systems
    - iv. Temporary divert water around proposed culvert locations
    - v. Build necessary embankment at culvert locations and then excavate and place culvert
    - vi. Continue building up the embankment to the proposed grade while at the same time place permanent erosion control such as riprap ditch lining and conduct final shaping to the slopes
  - (d) The Contractor shall immediately follow major earth moving operations with final grading equipment. After the major earth spread operation has moved to a new location, final grading shall be completed within fourteen days. If grading is not completed within fourteen days, all major earth moving operations will be stopped, as directed by the Engineer, until disturbed areas are final graded and seeded.
  - (e) Excavated areas and embankments shall be permanently seeded when final graded. If not, they shall be temporarily seeded as stated in the special provision "Temporary Erosion Control Seeding".

- (f) Construction equipment shall be stored and fueled only at designated locations. All necessary measures shall be taken to contain any fuel or pollution run-off in compliance with EPA water quality regulations. Leaking equipment or supplies shall be immediately repaired or removed from the site.
- (g) Qualified Personnel shall inspect the project at least every seven days and within after large rains during the winter shutdown period. The project shall additionally be
- (h) Sediment collected during construction by the various temporary erosion control systems shall be disposed of on the site on a regular basis as directed by the Engineer.
- (i) The temporary erosion control systems shall be removed as directed by the Engineer after use is no longer needed or no longer functioning. The costs of this removal shall be included in the unit bid price for the temporary erosion control system. No additional compensation will be allowed.

Description of Structural Practices After Final Grading:

1. Temporary erosion control systems shall be left in place with proper maintenance until permanent erosion control is in place and working properly and all proposed turf areas seeded and established with a proper stand.
2. Once permanent erosion control systems as proposed in the plans are functional and established, temporary items shall be removed, cleaned up, and disturbed turf reseeded. Temporary riprap ditch checks will be allowed to remain in place where approved by the Engineer.

Maintenance after Construction:

1. Construction is complete after acceptance is received at the final inspection.
2. Areas will be inspected on a regular basis by IDOT District 6 Bureau of Operations.
3. Maintenance crews will perform regular mowings to aid in keeping weeds down and establishing a good roadside seed stand.
4. Maintenance crews will also aid in any ditch lining maintenance or in any drainage problems.
5. All maintenance will be conducted at times when weather conditions will not cause site damage.

DOCUMENTATION

1. A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection, date(s) of the inspection, major observations relating to the implementation of this storm water pollution prevention plan, and actions taken in accordance with Section 4.b. shall be made and retained as part of the plan for at least three years after the date of inspection. The report shall be signed in accordance with part VI.G of the general permit.
2. If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer or Resident Technician shall complete and file an "Incident of Noncompliance (ION)" report for the identified violation. The Resident Engineer or Resident Technician shall use forms provided by the Illinois Environmental Protection Agency and shall include specific information on the noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of noncompliance shall be signed by a responsible authority in accordance with Part VI.G. of the general permit. The report of noncompliance shall be mailed to the following address:

Illinois Environmental Protection Agency  
 Division of Water Pollution Control  
 2200 Churchill Road, P.O. Box 19276  
 Springfield, IL 62794-9276  
 Attn: Compliance Assurance Section

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION STORM WATER POLLUTION PREVENTION PLAN F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	
		SCALE NONE DATE 06/2013 DRAWN BY CADD CHECKED BY JCN



CONTRACTOR CERTIFICATION STATEMENT

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	125
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 72501

This certification statement is part of the Storm Water Pollution Plan for the project described below in accordance with NPDES Permit No. ILR10 \_\_\_\_\_, issued by the Illinois Environmental Protection Agency on \_\_\_\_\_.

Route: FAP 668 Marked: Dirksen Parkway  
 Section: 28R-1 Project No.: \_\_\_\_\_  
 County: Sangamon Contract No.: 72501

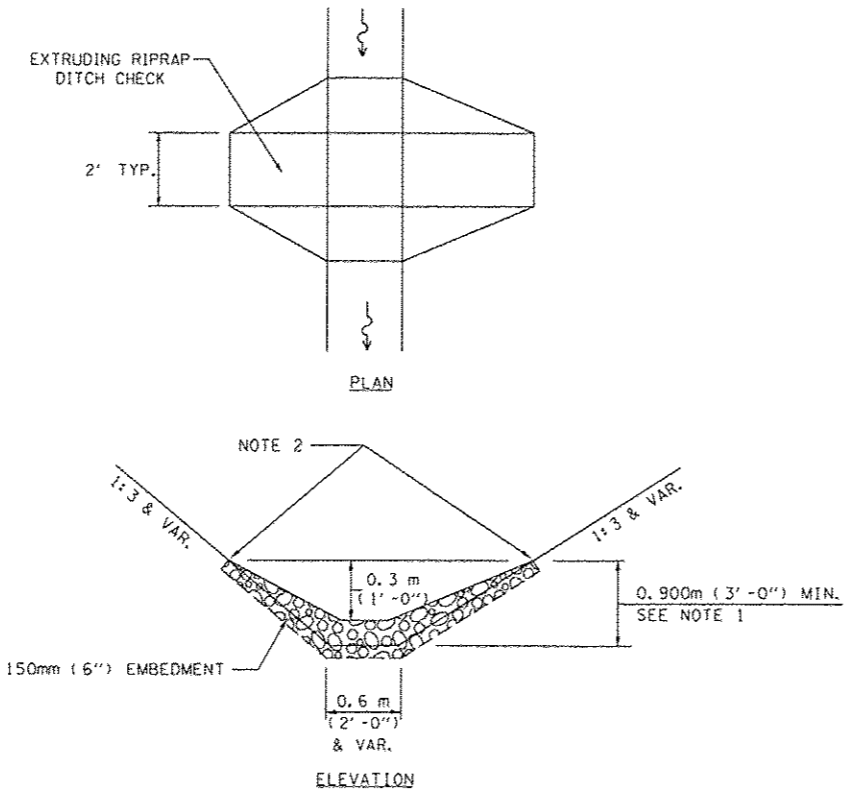
I certify under penalty of law that I understand the terms of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification.

In addition, I have read and understand all of the information and requirements stated in the SWPPP for the above mentioned project; I have received copies of all appropriate maintenance procedures; and, I have provided all documentation required to be in compliance with the Permit ILR10 and SWPPP and will provide timely updates to these documents as necessary.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Title \_\_\_\_\_  
 Name of Firm \_\_\_\_\_  Contractor  
 Street Address \_\_\_\_\_  Subcontractor  
 City, State, Zip \_\_\_\_\_  
 Phone Number \_\_\_\_\_

Note: The above boxed in area shall be filled out by the Contractor after the award of the contract to obtain the required NPDES Permit from IEPA. This is a requirement for this contract.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION STORM WATER POLLUTION PREVENTION PLAN F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	
		SCALE NONE DATE 06/2013 DRAWN BY CADD CHECKED BY JCN



LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN

ITEM	SYMBOL
SEEDING, CLASS 1 W/ MULCH, METHOD 3	
TEMPORARY DITCH CHECK	
INLET & PIPE PROTECTION	
INLET FILTER	
STONE RIPRAP CLASS A3	
SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET	

GENERAL NOTES:  
 All items shall be constructed as shown on this sheet, on Standard 280001, and as directed by the Engineer.

**TEMPORARY DITCH CHECK**

NOTE 1: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

NOTE 2: ENDS SHALL BE TIED INTO SLOPES.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION STORM WATER POLLUTION PREVENTION PLAN F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	
		SCALE NONE DATE 06/2013 DRAWN BY CADD CHECKED BY JCN

TEMPORARY EROSION CONTROL SCHEDULE					
LOCATION		INLET AND PIPE PROTECTION	INLET FILTERS	TEMPORARY DITCH CHECKS	
DIRKSEN PARKWAY		28000500	28000510	M2800305	
STATION	OFFSET	EACH	EACH	METER	
5+249.4	11.52	LT	1		
5+249.7	11.16	RT	1		
5+252.0	14.63	RT	1		
5+295.3	10.25	LT	1		
5+295.4	10.25	LT	1		
5+295.4	14.85	RT	1		
5+295.5	10.69	RT	1		
5+319.0	14.33	LT	1		
5+319.0	10.20	LT	1		
5+322.5	10.41	RT	1		
5+322.5	14.58	RT	1		
5+343.0	14.33	LT	1		
5+343.0	10.2	LT	1		
5+350.0	10.12	RT	1		
5+350.0	14.33	RT	1		
5+375.0	14.33	LT	1		
5+375.0	10.20	LT	1		
5+375.0	10.20	RT	1		
5+375.0	14.80	RT	1		
5+400.0	14.33	LT	1		
5+400.0	10.20	LT	1		
5+400.0	10.20	RT	1		
5+400.0	14.33	RT	1		
5+455.8	14.35	LT	1		
5+458.2	14.34	RT	1		
5+475.0	14.33	LT	1		
5+500.0	14.33	LT	1		
5+500.0	10.2	LT	1		
5+500.0	10.20	RT	1		
5+500.0	14.32	RT	1		
5+525.0	14.33	LT	1		
5+525.0	10.20	LT	1		
5+525.0	10.20	RT	1		
5+525.0	14.32	RT	1		
5+587.5	14.33	LT	1		
5+587.5	10.20	LT	1		
5+587.5	10.20	RT	1		
5+587.5	14.32	RT	1		
5+594.4	14.57	RT	1		
5+625.0	14.33	LT	1		
5+625.0	10.20	LT	1		
5+627.9	10.20	RT	1		
5+627.9	14.32	RT	1		
5+637.5	15.45	RT	1		
5+640.7	10.20	RT	1		
5+657.5	14.33	LT	1		
5+657.5	10.20	LT	1		
5+662.5	10.20	RT	1		
5+675.0	16.71	LT	1		
5+675.0	10.20	LT	1		
5+687.5	15.31	RT	1		
5+687.5	16.63	LT	1		
5+687.5	10.20	LT	1		
5+687.5	10.20	RT	1		
5+712.5	17.04	LT	1		
5+712.5	10.20	LT	1		
5+712.5	10.2	RT	1		
5+712.5	14.32	RT	1		
5+737.5	10.20	RT	1		
5+740.3	14.32	RT	1		
5+750.0	16.44	LT	1		
5+750.0	10.20	LT	1		
5+757.6	10.20	RT	1		
5+800.0	16.98	RT	1		
SUBTOTAL:		10	94	0	

TEMPORARY EROSION CONTROL SCHEDULE					
LOCATION		INLET AND PIPE PROTECTION	INLET FILTERS	TEMPORARY DITCH CHECKS	
DIRKSEN PARKWAY		28000500	28000510	M2800305	
STATION	OFFSET	EACH	EACH	METER	
5+800.0	10.20	RT	1		
5+812.5	14.33	LT	1		
5+812.5	10.20	LT	1		
5+837.5	10.20	RT	1		
5+837.5	13.70	RT	1		
5+843.7	14.33	LT	1		
5+843.7	10.2	LT	1		
5+875.0	15.57	RT	1		
5+875.0	14.33	LT	1		
5+875.0	10.20	LT	1		
5+878.0	10.20	RT	1		
5+880.2	16.48	RT	1		
5+910.0	14.33	LT	1		
5+910.0	10.20	LT	1		
5+910.0	10.20	RT	1		
5+913.8	15.20	RT	1		
5+987.5	14.33	LT	1		
5+995.0	10.20	LT	1		
5+995.0	10.20	RT	1		
6+025.0	10.20	RT	1		
6+025.0	14.32	RT	1		
6+027.6	16.39	LT	1		
6+027.9	10.20	LT	1		
6+050.0	14.87	LT	1		
6+050.0	15.73	RT	1		
6+050.0	10.20	LT	1		
6+050.0	10.2	RT	1		
6+062.5	15.57	RT	1		
6+062.5	10.20	RT	1		
6+075.0	14.89	LT	1		
6+075.0	10.20	LT	1		
6+084.8	14.70	RT	1		
6+084.8	10.2	RT	1		
6+089.5	14.60	LT	1		
6+089.5	10.20	LT	1		
6+112.5	14.91	LT	1		
6+112.5	14.68	RT	1		
6+112.5	10.2	LT	1		
6+112.5	10.20	RT	1		
6+134.8	10.20	RT	1		
6+137.9	10.20	LT	1		
6+137.9	10.20	RT	1		
6+139.4	14.68	LT	1		
6+139.4	14.31	RT	1		
6+141.0	10.20	LT	1		
6+167.9	63.5	R		4.5	
6+171.3	49.6	R		7.9	
6+174.7	15.17	RT	1		
6+174.7	10.20	RT	1		
6+175.0	34.5	R		7	
6+176.5	27.2	R		9.7	
6+177.5	10.20	RT	1		
6+182.3	15.80	LT	1		
6+182.3	10.20	LT	1		
6+203.0	16.66	RT	1		
6+203.0	10.20	RT	1		
6+209.8	17.03	LT	1		
6+229.0	10.64	RT	1		
6+244.4	14.59	LT	1		
6+244.4	10.20	LT	1		
6+262.5	15.02	LT	1		
6+262.5	10.20	LT	1		
6+262.5	10.20	RT	1		
6+300.0	15.31	LT	1		
6+300.0	14.23	RT	1		
SUBTOTAL:		21	40	29.1	

TEMPORARY EROSION CONTROL SCHEDULE					
LOCATION		INLET AND PIPE PROTECTION	INLET FILTERS	TEMPORARY DITCH CHECKS	
DIRKSEN PARKWAY		28000500	28000510	M2800305	
STATION	OFFSET	EACH	EACH	METER	
6+300.0	10.20	LT	1		
6+300.0	10.20	RT	1		
6+330.0	15.29	RT	1		
6+330.0	10.20	RT	1		
6+350.0	15.73	LT	1		
6+350.0	15.5	RT	1		
6+350.0	10.20	LT	1		
6+350.0	10.2	RT	1		
6+375.0	14.91	LT	1		
6+395.0	15.65	RT	1		
6+395.0	10.2	RT	1		
6+400.0	15.69	LT	1		
6+425.0	15.4	RT	1		
6+442.0	14.19	RT	1		
6+450.0	15.39	LT	1		
6+450.0	10.05	LT	1		
6+456.3	14.74	RT	1		
6+456.3	10.49	RT	1		
6+475.0	14.89	LT	1		
6+475.0	9.62	LT	1		
6+487.5	15.24	RT	1		
6+487.5	11.01	RT	1		
6+500.0	15.39	RT	1		
6+500.0	11.22	RT	1		
6+517.0	15.33	LT	1		
6+517.0	8.95	LT	1		
6+519.0	15.64	RT	1		
6+519.0	11.53	RT	1		
6+537.5	8.62	LT	1		
6+575.0	11.22	RT	1		
6+575.1	8.34	LT	1		
6+587.5	15.26	LT	1		
6+625.0	8.36	LT	1		
6+625.0	11.10	RT	1		
6+637.5	12.58	LT	1		
6+675.0	8.10	LT	1		
6+675.0	11.10	RT	1		
6+681.2	12.06	LT	1		
6+726.0	7.66	LT	1		
6+726.0	11.10	RT	1		
6+760.4	13.97	LT	1		
6+760.6	11.40	RT	1		
6+811.3	8.97	LT	1		
6+822.8	11.90	RT	1		
6+847.0	8.00	LT	1		
6+853.2	11.10	RT	1		
6+887.3	8.00	LT	1		
6+887.4	11.10	RT	1		
6+921.5	8.00	LT	1		
6+922.5	10.70	RT	1		
6+955.0	9.75	LT	1		
6+955.0	9.70	RT	1		
6+991.0	9.70	RT	1		
6+998.0	9.75	LT	1		
7+757.6	14.33	RT	1		
CARPENTER STREET		28000500	28000510	M2800305	
STATION	OFFSET	EACH	EACH	METER	
0+938.5	5.88	RT	1		
0+944.0	6.05	LT	1		
0+955.0	6.65	LT	1		
0+955.0	8.14	RT	1		
0+974.9	10.41	RT	1		
0+975.0	6.27	RT	1		
0+975.0	6.27	LT	1		
0+980.0	6.95	LT	1		
SUBTOTAL:		23	40	0	

TEMPORARY EROSION CONTROL SCHEDULE					
LOCATION		INLET AND PIPE PROTECTION	INLET FILTERS	TEMPORARY DITCH CHECKS	
CARPENTER STREET		28000500	28000510	M2800305	
STATION	OFFSET	EACH	EACH	METER	
1+022.5	6.26	LT	1		
1+025.0	10.41	RT	1		
1+025.0	6.27	RT	1		
1+025.0	6.26	LT	1		
ENOS AVENUE					
STATION	OFFSET	EACH	EACH	METER	
0+919.4	5.07	LT	1		
0+926.6	5.04	RT	1		
0+937.5	5.92	LT	1		
0+950.0	6.47	RT	1		
0+950.0	6.89	LT	1		
0+971.4	6.47	LT	1		
0+980.0	11.04	LT	1		
1+025.0	10.08	LT	1		
1+028.5	6.27	LT	1		
1+028.5	6.26	RT	1		
1+028.5	10.42	RT	1		
ELM STREET					
STATION	OFFSET	EACH	EACH	METER	
0+925.0	5.72	RT	1		
0+925.0	6.73	LT	1		
0+946.0	7.75	LT	1		
0+981.8	7.06	RT	1		
0+983.4	13.08	LT	1		
0+983.6	7.10	LT	1		
1+016.7	7.14	RT	1		
1+016.9	7.51	LT	1		
DIVISION STREET					
STATION	OFFSET	EACH	EACH	METER	
1+017.0	7.12	RT	1		
1+017.5	7.15	LT	1		
1+039.4	5.69	LT	1		
N. GRAND AVENUE					
STATION	OFFSET	EACH	EACH	METER	
1+015.8	8.61	RT	1		
1+015.9	9.07	LT	1		
RIDGE AVENUE					
STATION	OFFSET	EACH	EACH	METER	
0+962.8	8.64	RT	1		
0+984.8	8.84	LT	1		
1+013.3	9.87	RT	1		
1+024.7	7.70	RT	1		
1+040.0	6.60	RT	1		
SUBTOTAL:		8	25	0	
SHEET TOTAL:		62	159	29.1	

TEMPORARY SEEDING SCHEDULE			
LOCATION		TEMPORARY EROSION CONTROL SEEDING	
JOB SITE		M2800250	
		KG	
		519	

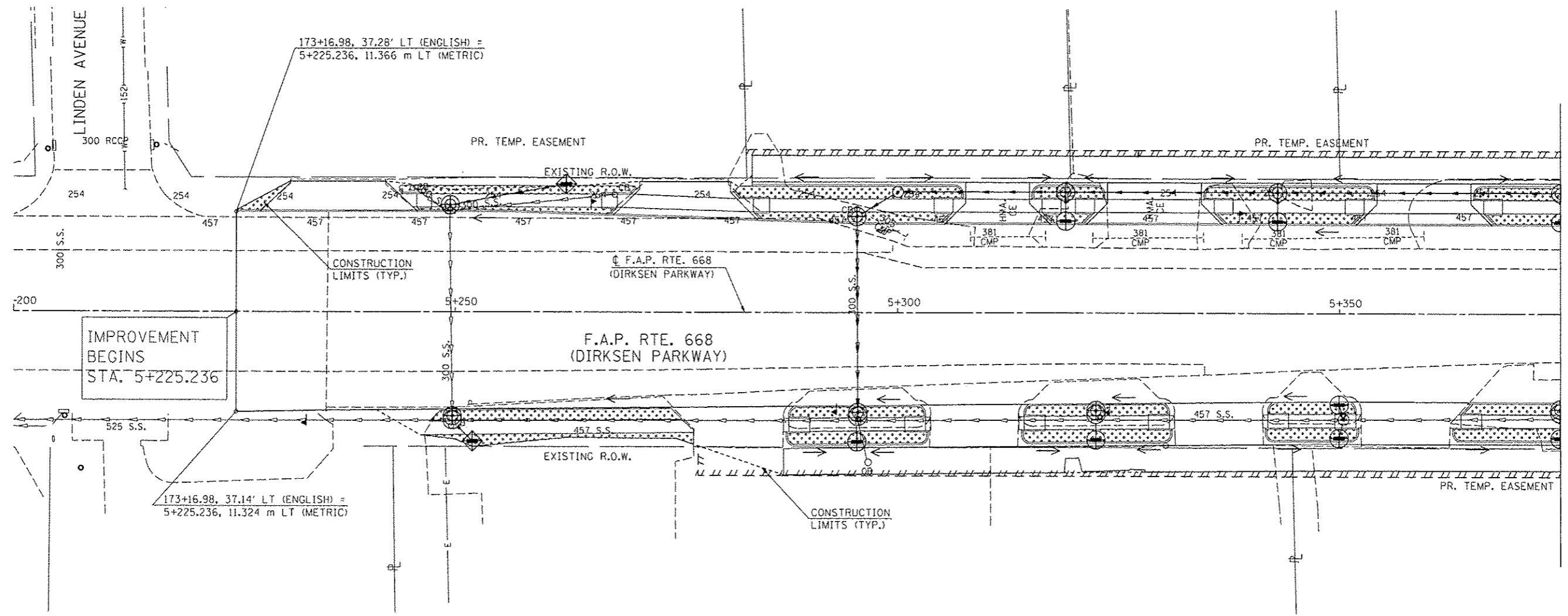
NOTE: TEMPORARY EROSION CONTROL SEEDING QUANTITY HAS BEEN ESTIMATED BASED ON TOTAL PROJECT DISTURBED AREA. FOUR APPLICATIONS HAVE BEEN APPLIED AT AN APPLICATION RATE OF 110 KG/

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	128
STA. 5+200.000		TO STA. 5+375.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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







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

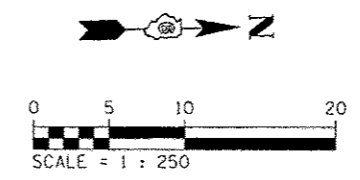
ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		



MATCH LINE STA. 5+375

**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

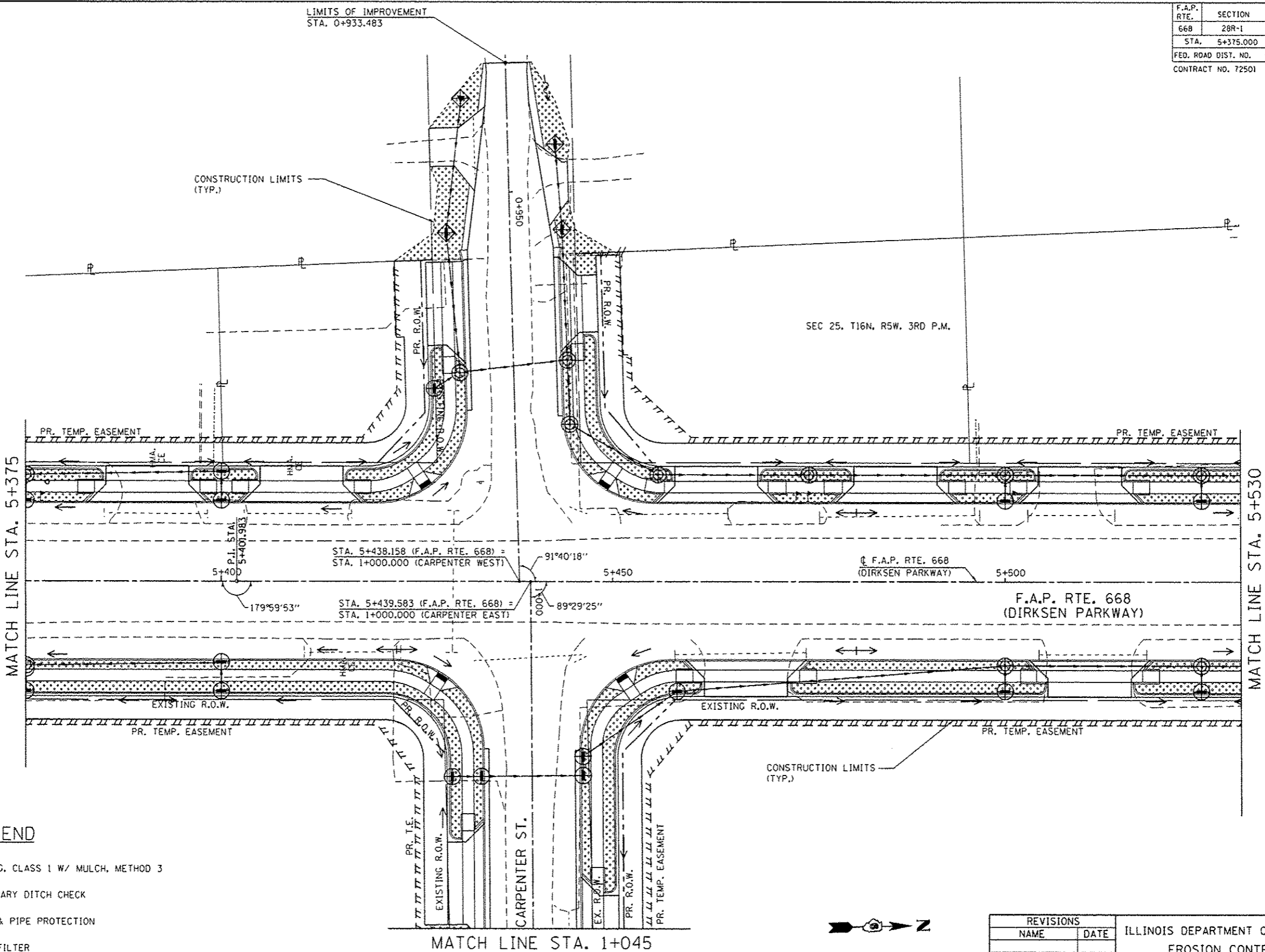
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 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	129
STA.	5+375.000	TO STA.	5+530.000	
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 72501				

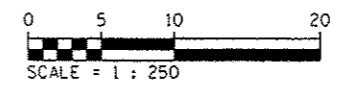
BY	DATE

BY	DATE



**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

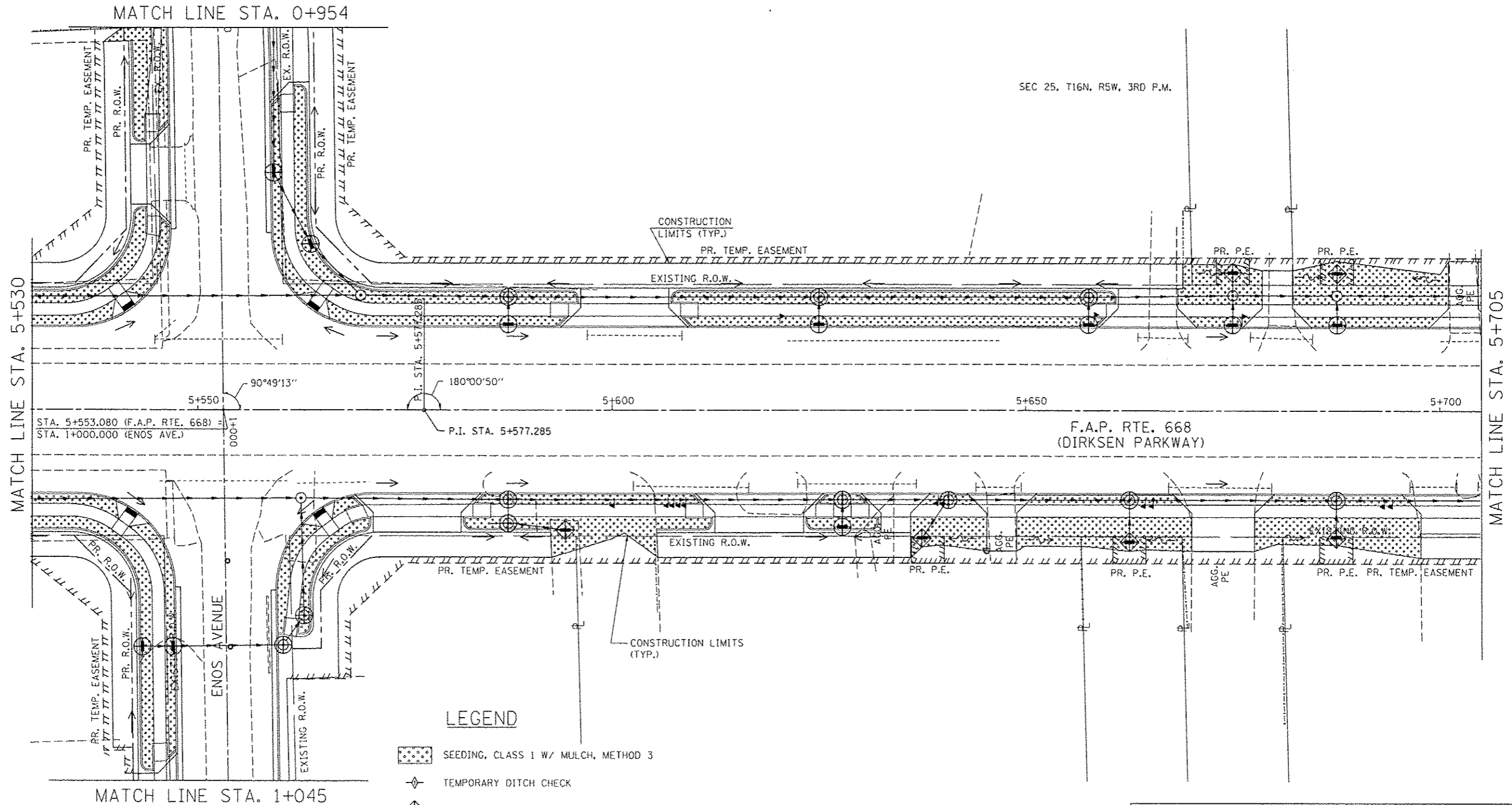
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 DATE 06/2013

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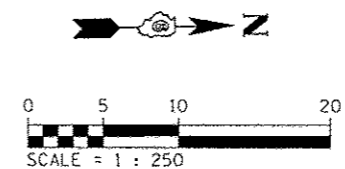
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	130
STA. 5+530.000		TO STA. 5+705.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

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

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



- LEGEND**
- SEEDING, CLASS 1 W/ MULCH, METHOD 3
  - TEMPORARY DITCH CHECK
  - INLET & PIPE PROTECTION
  - INLET FILTER
  - STONE RIPRAP CLASS A3
  - SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

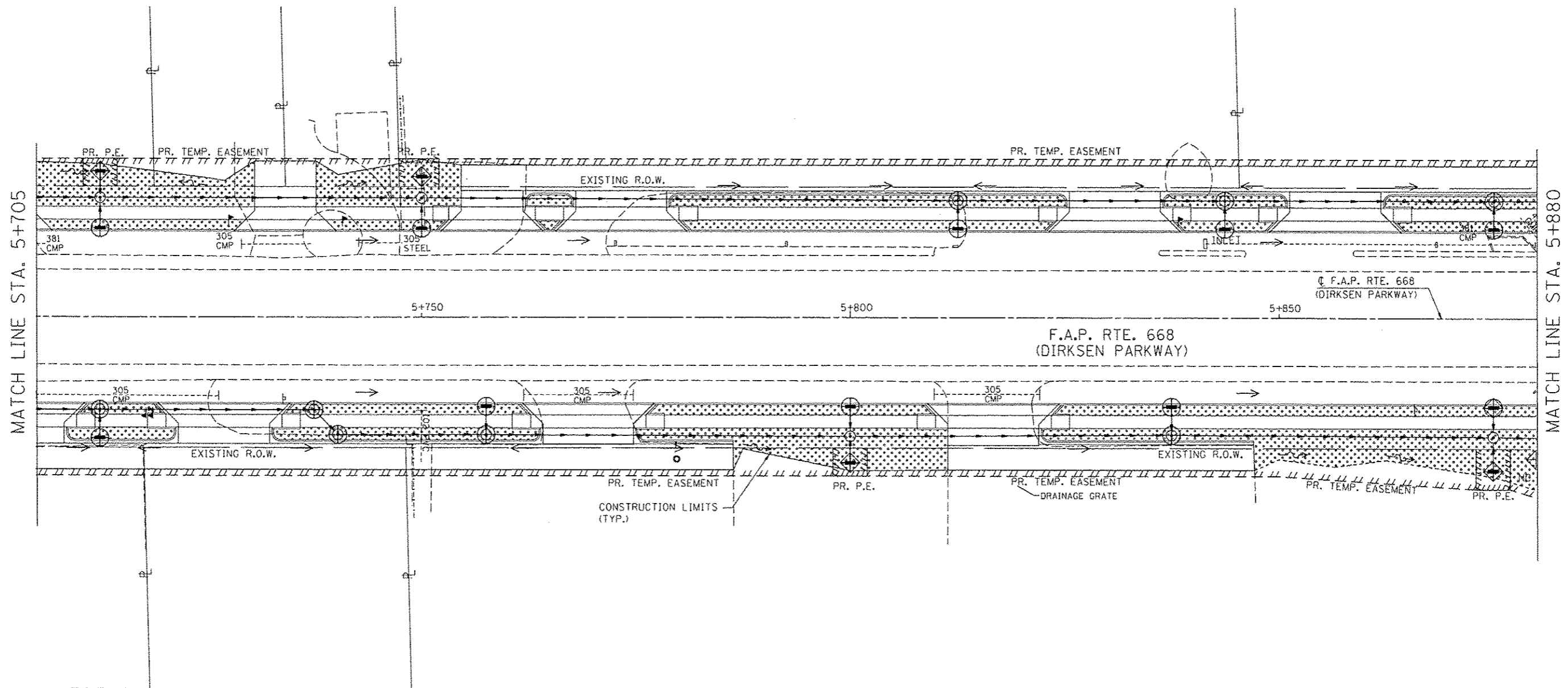
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	131
STA. 5+705.000		TO STA. 5+880.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

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

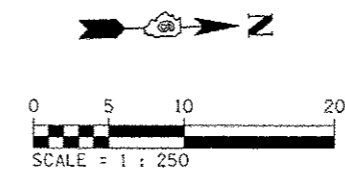


FINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
NO.		

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

**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

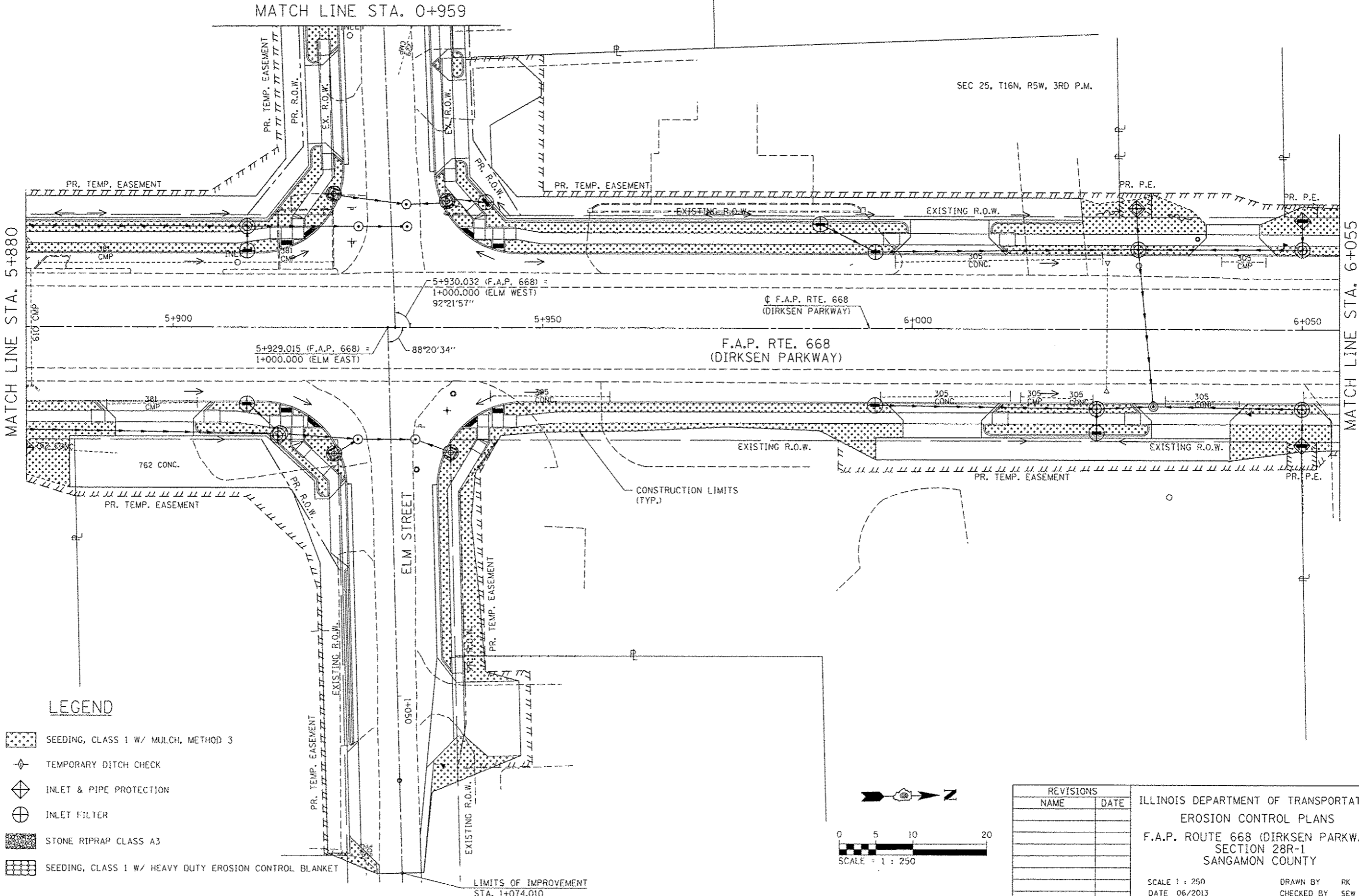
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 DATE 06/2013

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





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	132
STA. 5+880.000		TO STA. 6+055.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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

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



**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW

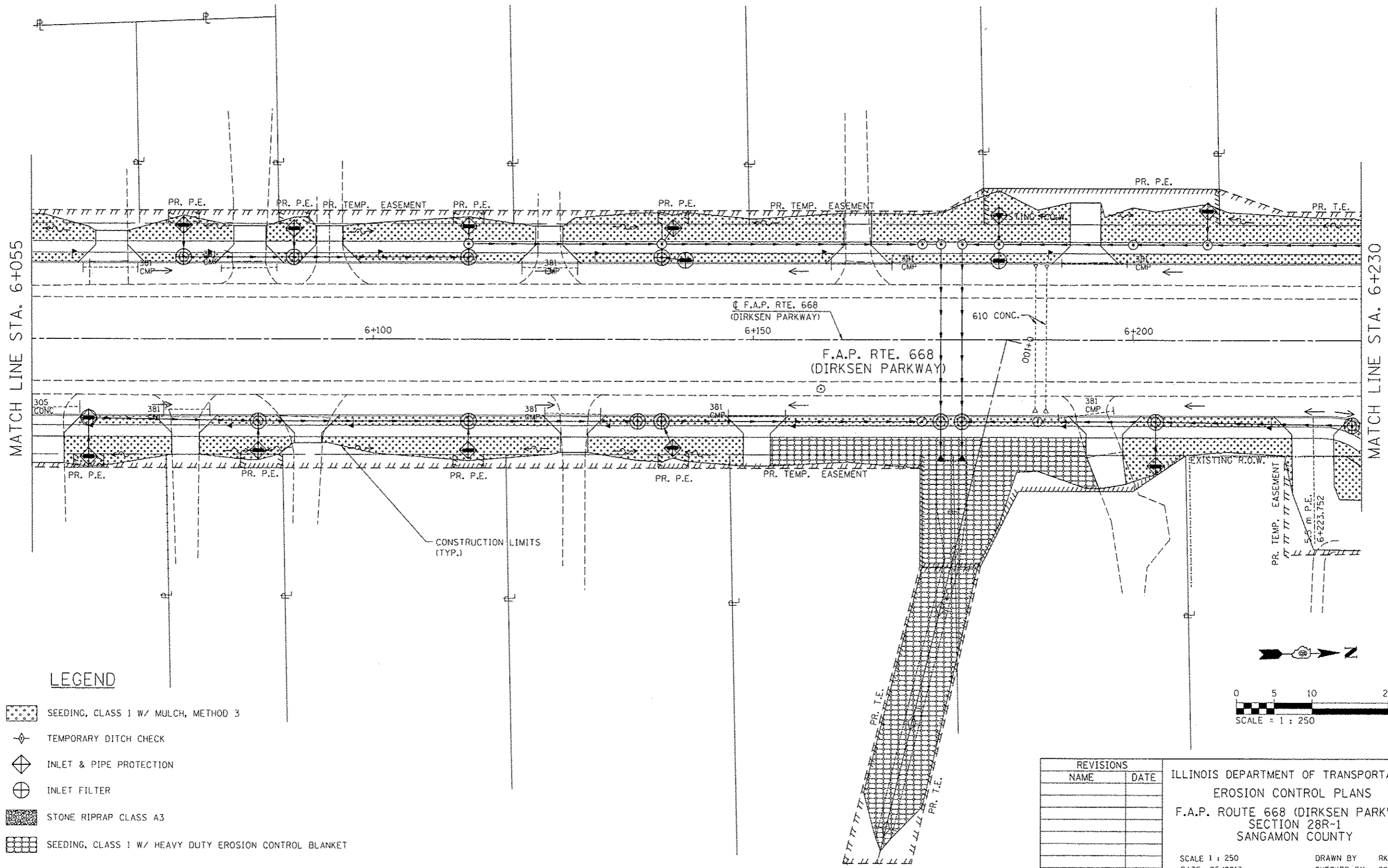


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	133
STA. 6+055		TO STA. 6+230		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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

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

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



**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

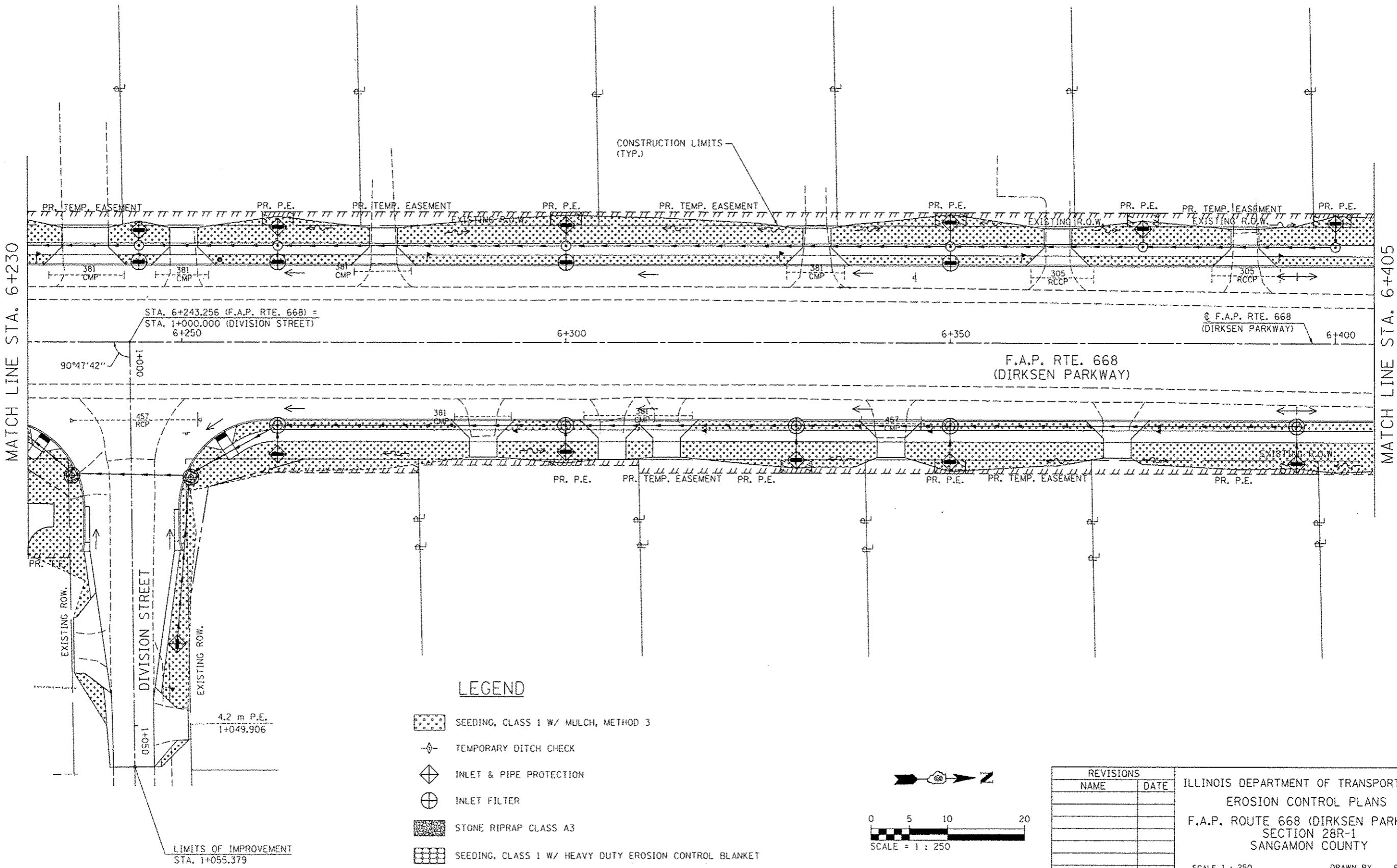
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 DATE 06/2013  
 DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	134
STA. 6+230	TO STA. 6+405			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				

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

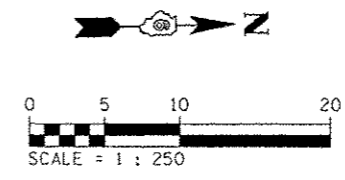
BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

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



**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EROSION CONTROL PLANS**  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

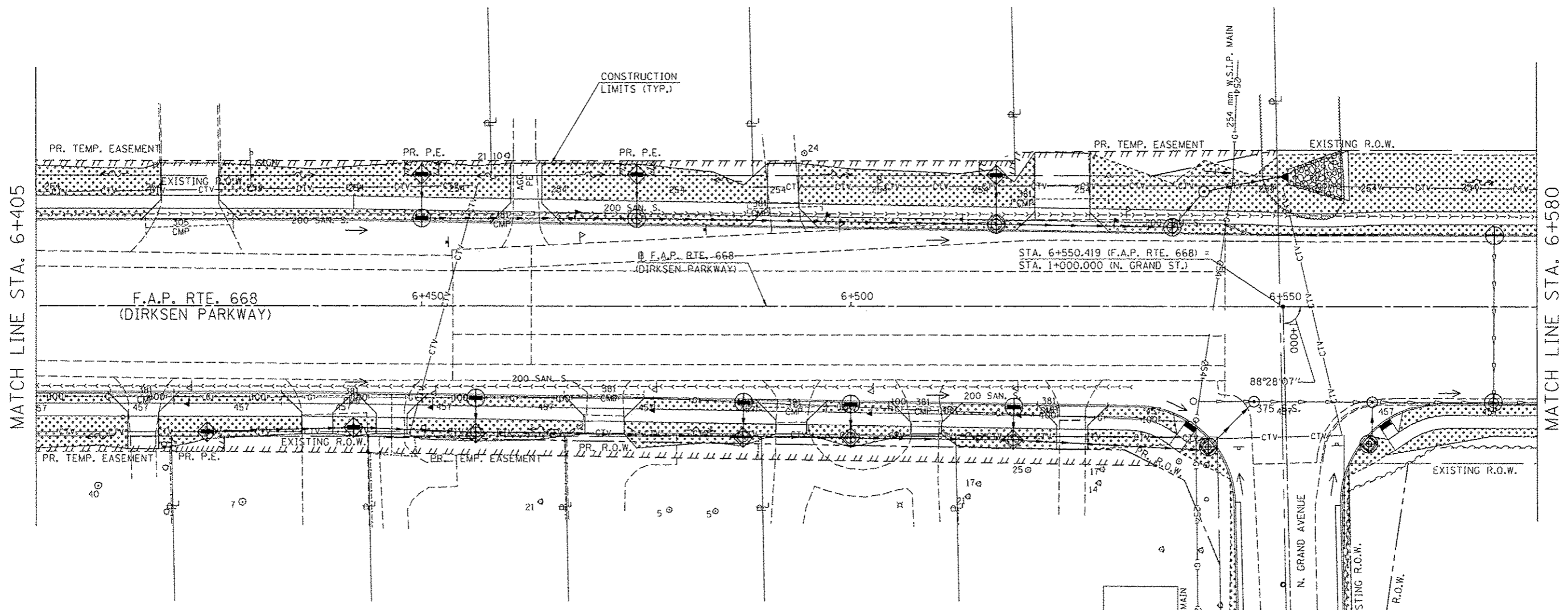
DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	135
STA. 6+405.000		TO STA. 6+580.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				







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

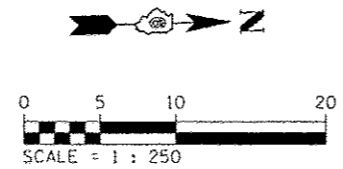
BY	DATE

BY	DATE



**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

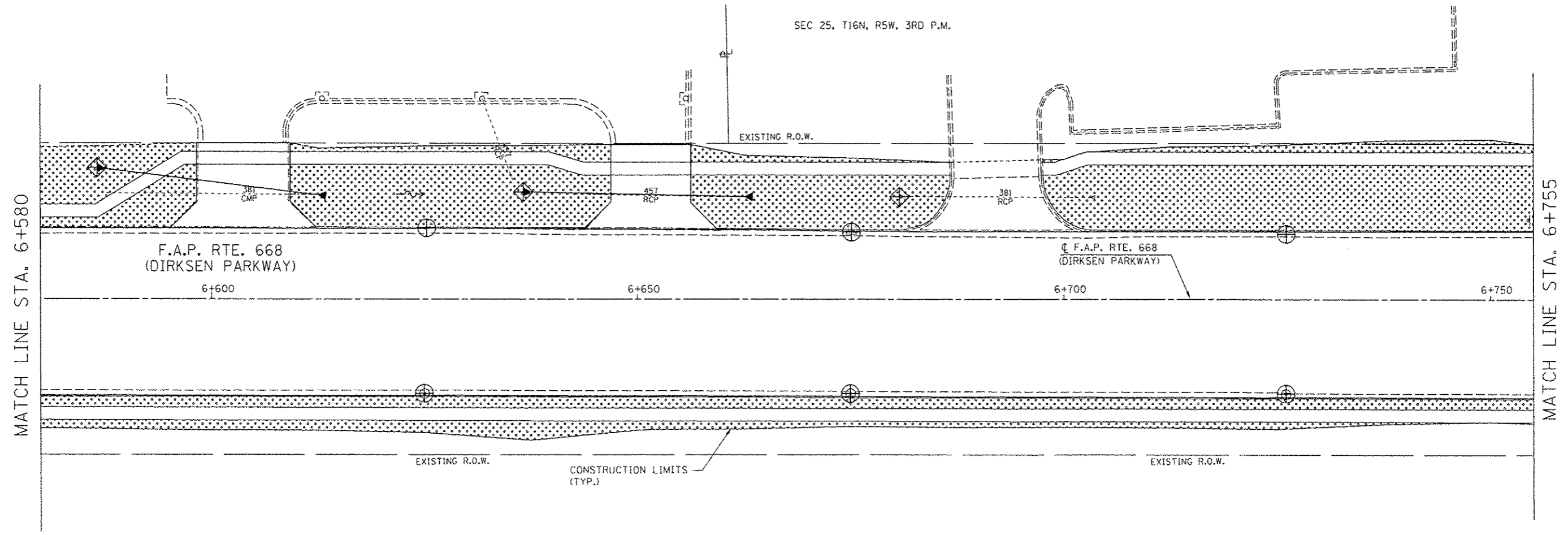
SCALE 1 : 250  
 DATE 06/2013  
 DRAWN BY RK  
 CHECKED BY SEW

LIMITS OF IMPROVEMENT  
 STA. 1+059.289

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	136
STA. 6+580.000		TO STA. 6+755.000		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				

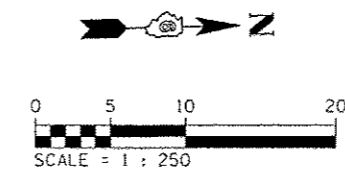
FINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
NO.		

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



**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

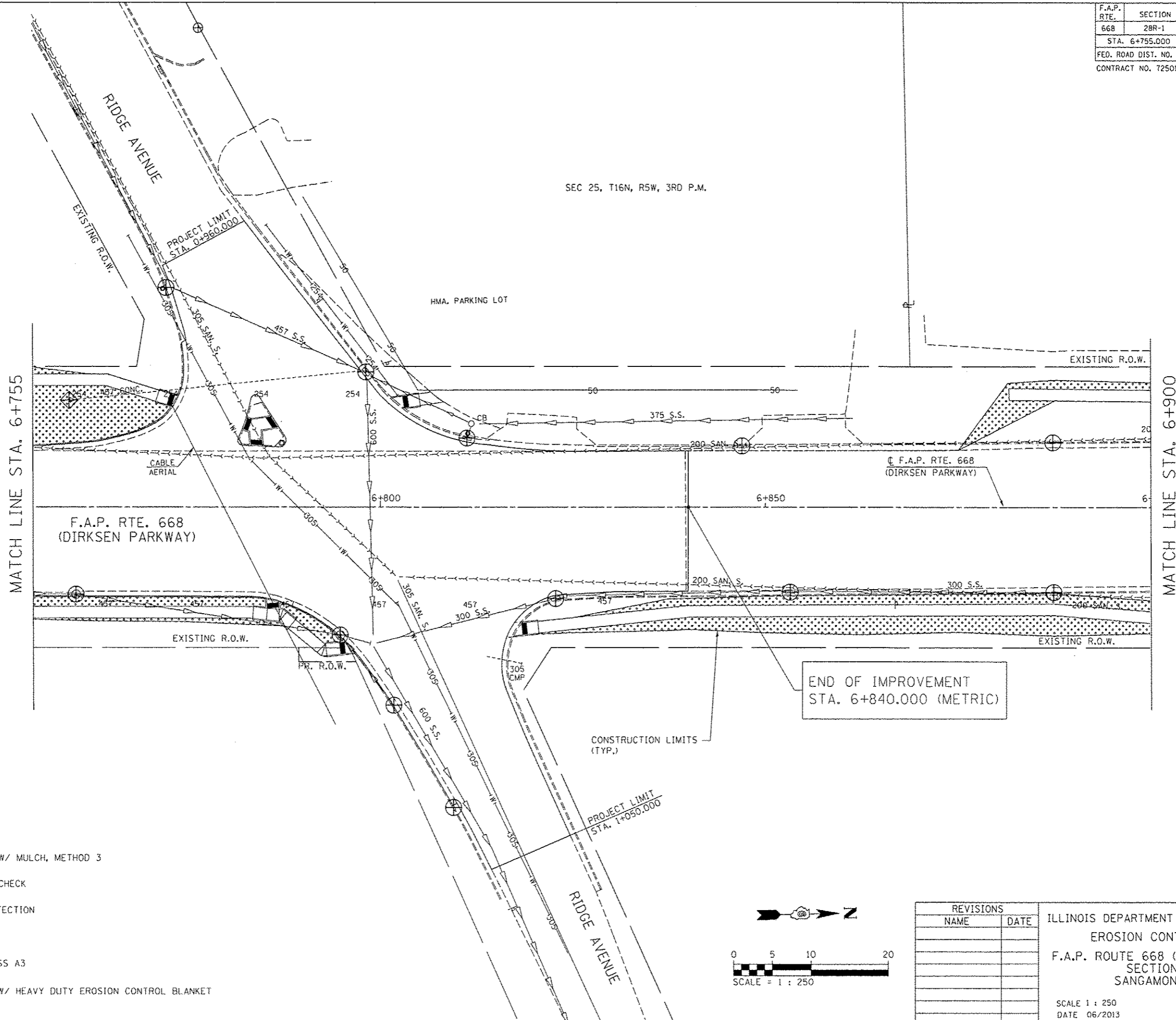
SCALE 1 : 250  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	137
STA. 6+755.000		TO STA. 6+900.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

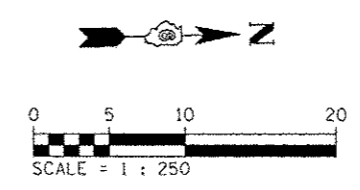
BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE NO.	
AREAS CHECKED	

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



**LEGEND**

- SEEDING, CLASS 1 W/ MULCH, METHOD 3
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- INLET FILTER
- STONE RIPRAP CLASS A3
- SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

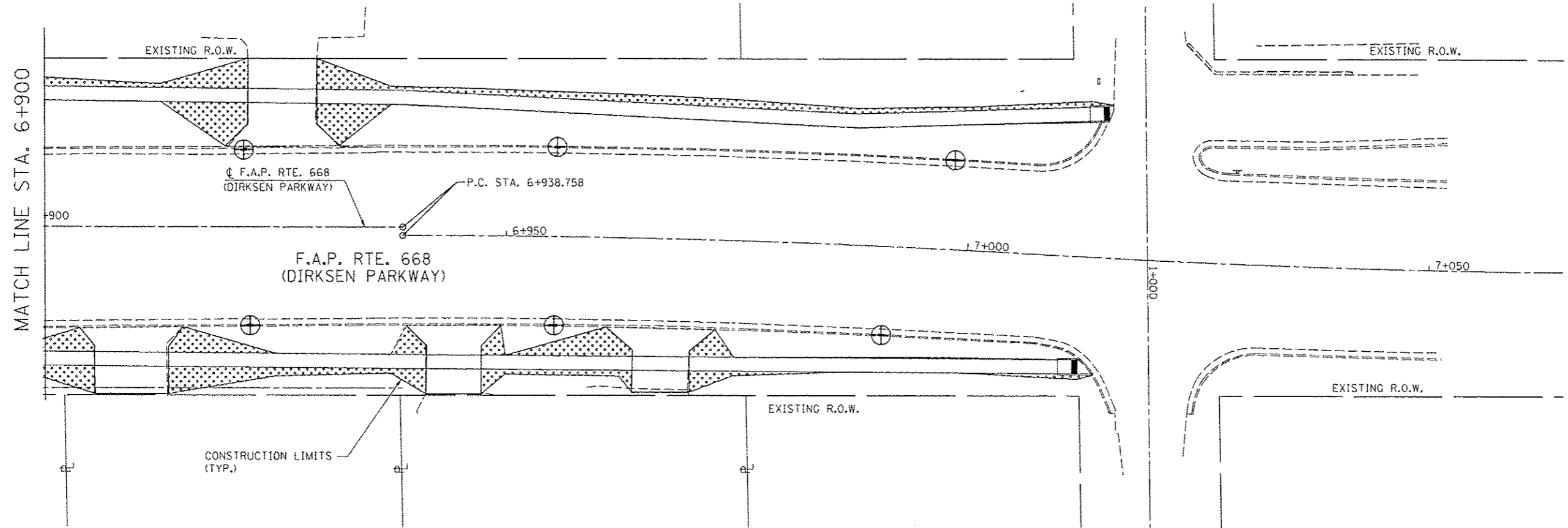
SCALE 1 : 250  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW







F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	138
STA. 6+900.000		TO STA. 7+000.000		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				

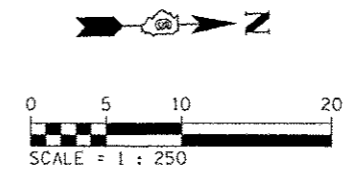
FINAL SURVEYED	DATE
SURVEY PLOTTED	
NOTE BOOK	
TEMPLATE AREAS	
CHECKED	
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ORIGINAL SURVEYED	DATE
SURVEY PLOTTED	
NOTE BOOK	
TEMPLATE AREAS	
CHECKED	
NO.	



**LEGEND**

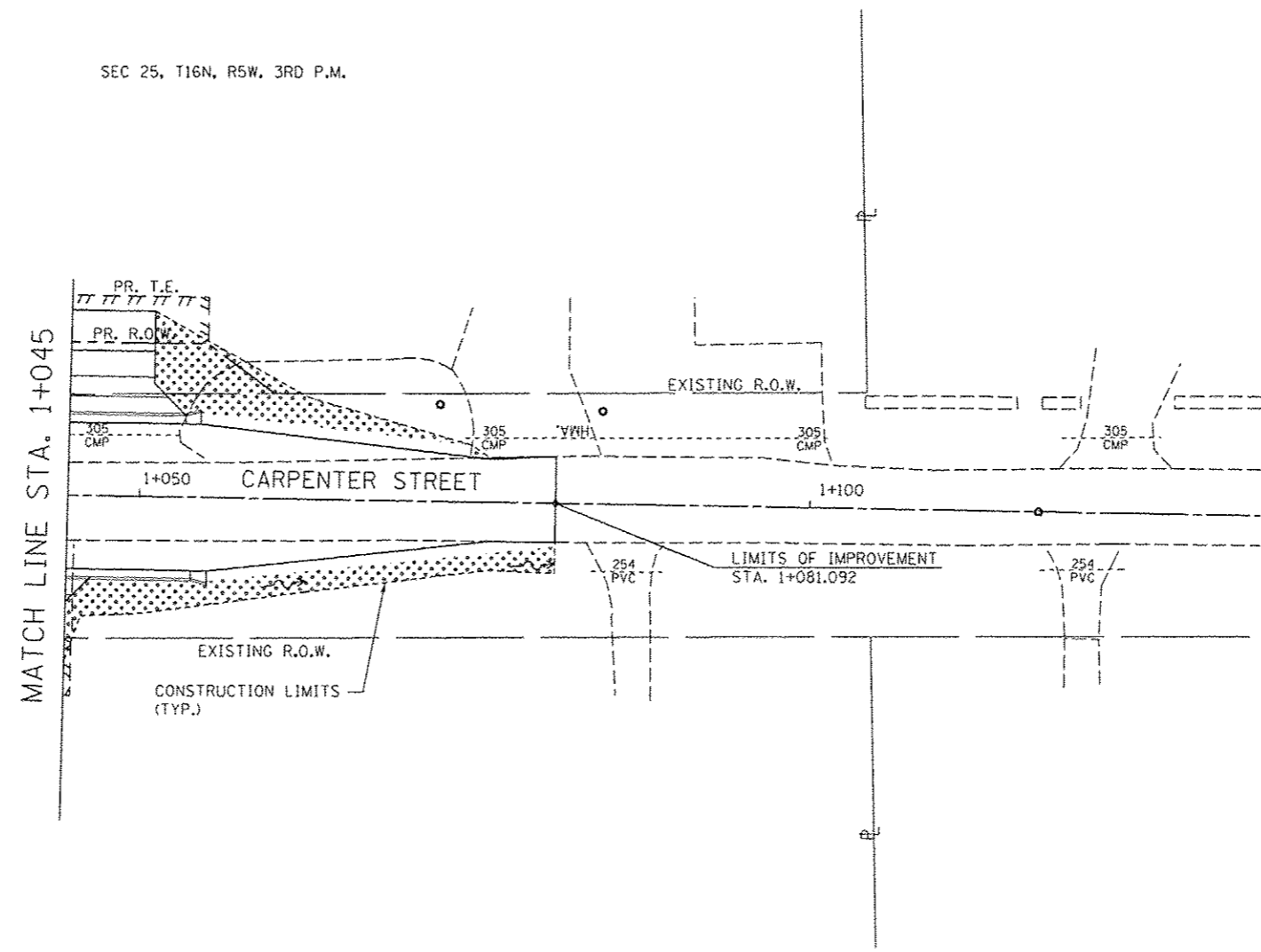
-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION EROSION CONTROL PLANS F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	
		SCALE 1 : 250 DATE 06/2013
DRAWN BY RK		CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	139
STA. 1+045.000		TO STA. 1+134.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				







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

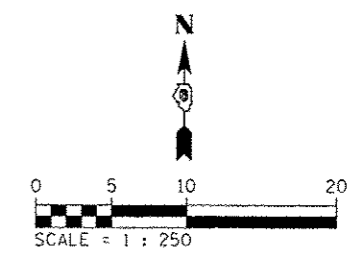


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
NO.		
AREAS CHECKED		

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

**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET

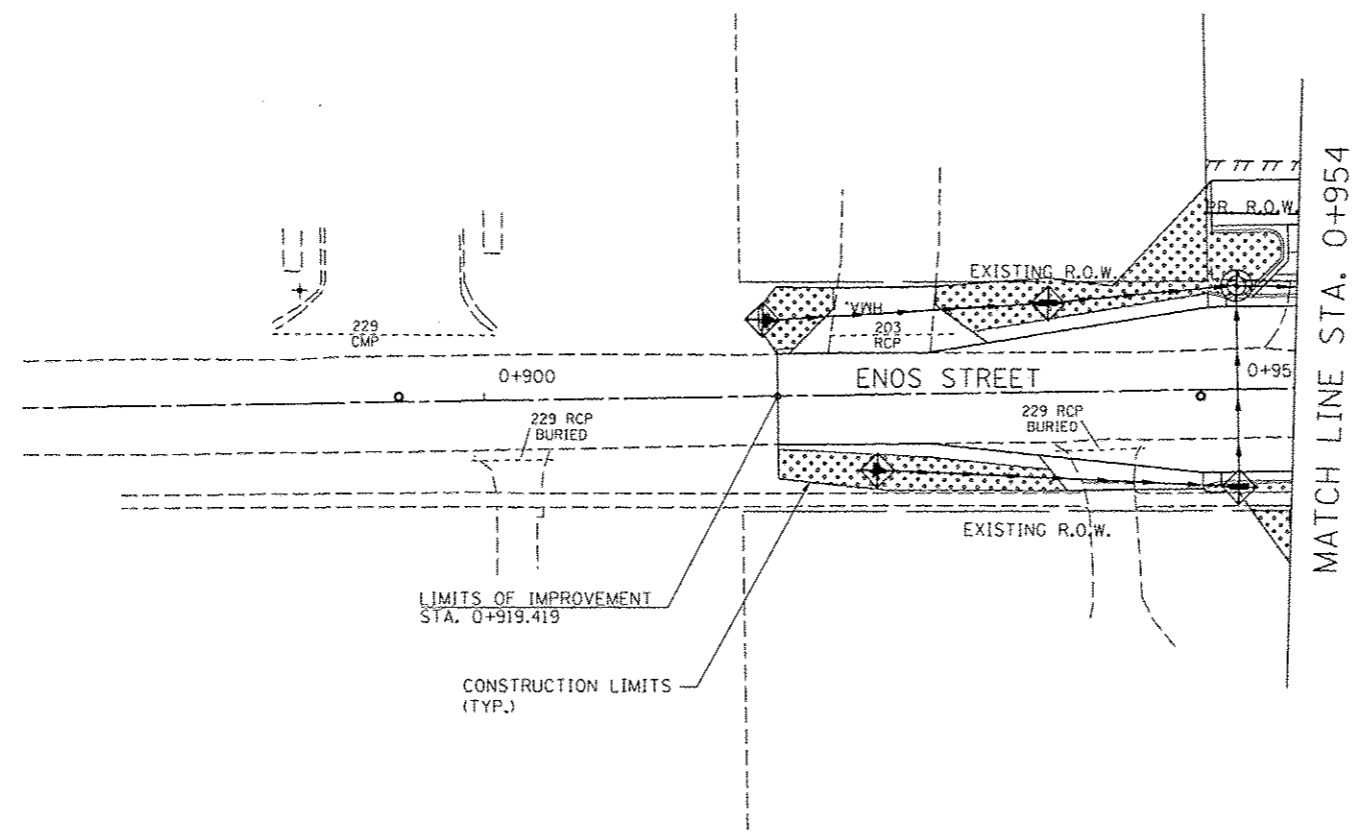


REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION EROSION CONTROL PLANS F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	
		SCALE 1 : 250 DATE 06/2013
DRAWN BY RK		CHECKED BY SEW







F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	154	140
STA. 0+869.000		TO STA. 0+954.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

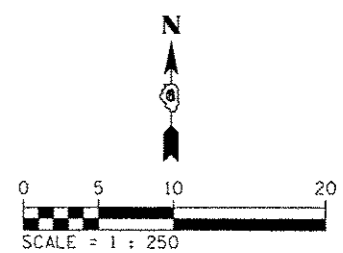
FINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
NO.		

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



**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

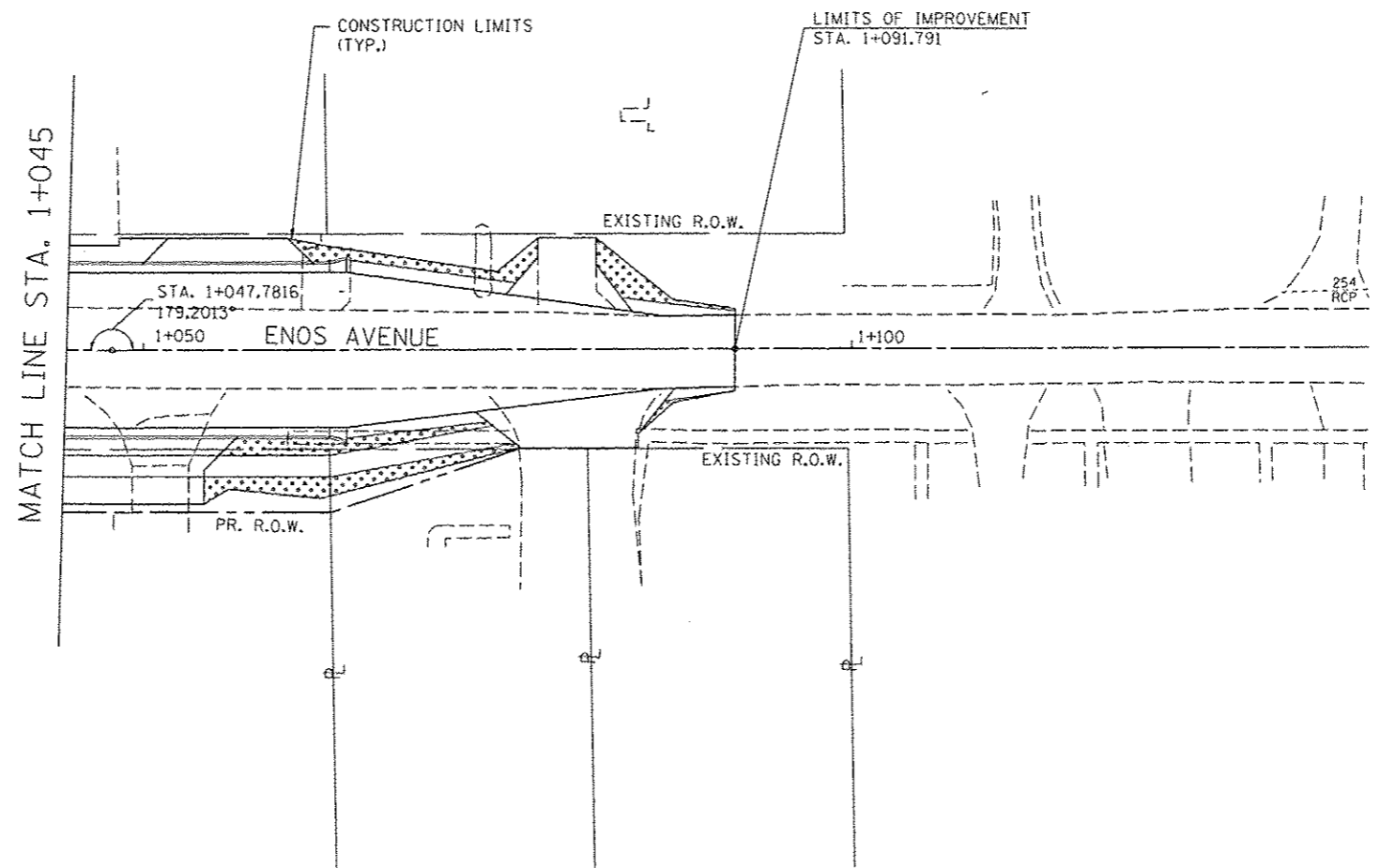
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





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	141
STA. 1+045.000		TO STA. 1+137.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

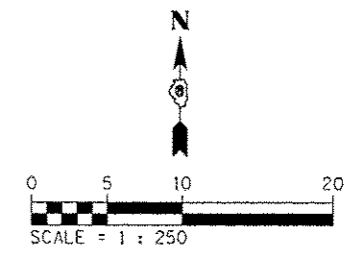
FINAL SURVEY PLOTTED	DATE
NOTE BOOK TEMPLATE AREAS CHECKED	NO.

ORIGINAL SURVEY PLOTTED	DATE
NOTE BOOK TEMPLATE AREAS CHECKED	NO.



**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

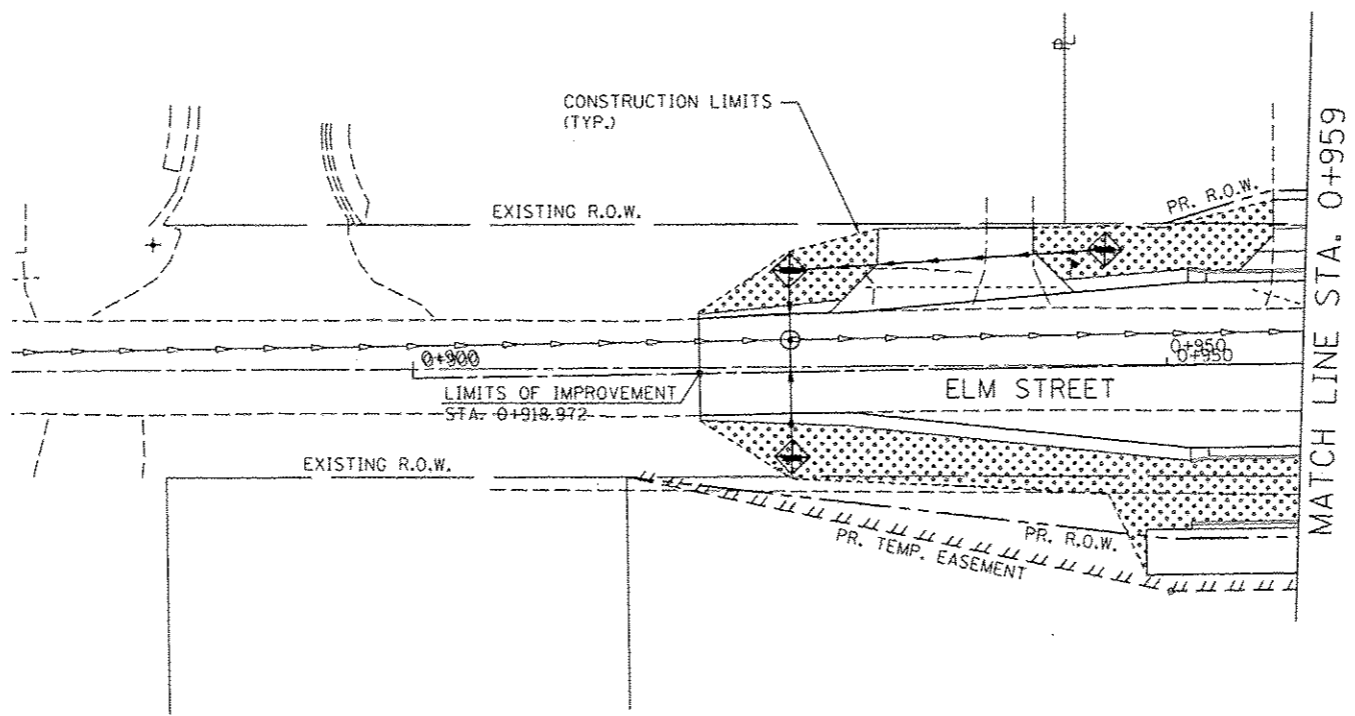
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 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	394	142
STA. 0+900.000		TO STA. 0+959.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				







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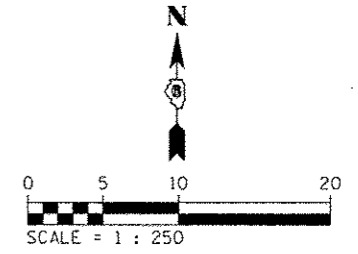
ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE		
AREAS CHECKED		
NO.		

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



**LEGEND**

-  SEEDING, CLASS 1 W/ MULCH, METHOD 3
-  TEMPORARY DITCH CHECK
-  INLET & PIPE PROTECTION
-  INLET FILTER
-  STONE RIPRAP CLASS A3
-  SEEDING, CLASS 1 W/ HEAVY DUTY EROSION CONTROL BLANKET



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 EROSION CONTROL PLANS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 250  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY SEW

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	143
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

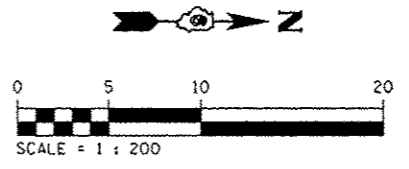
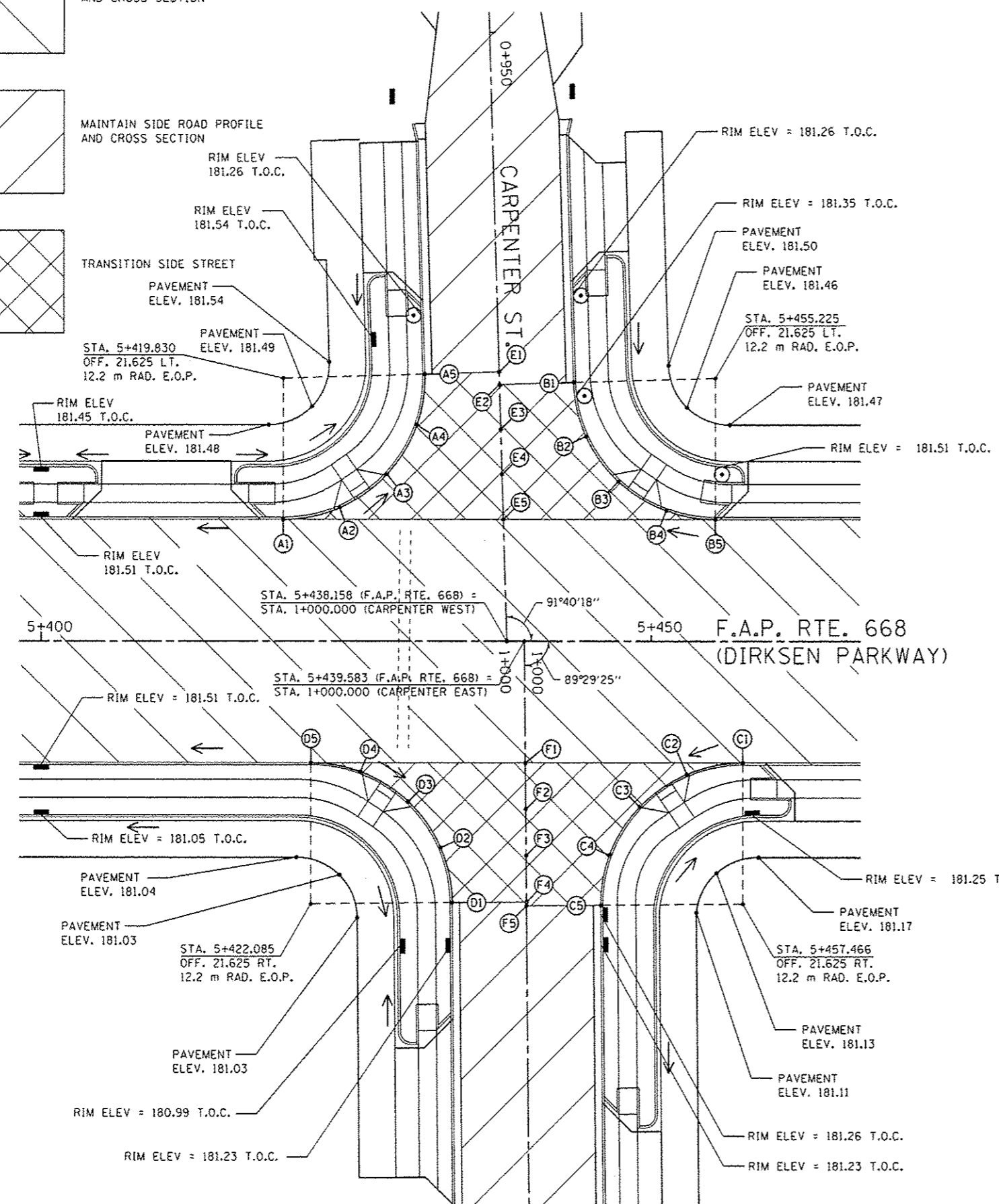
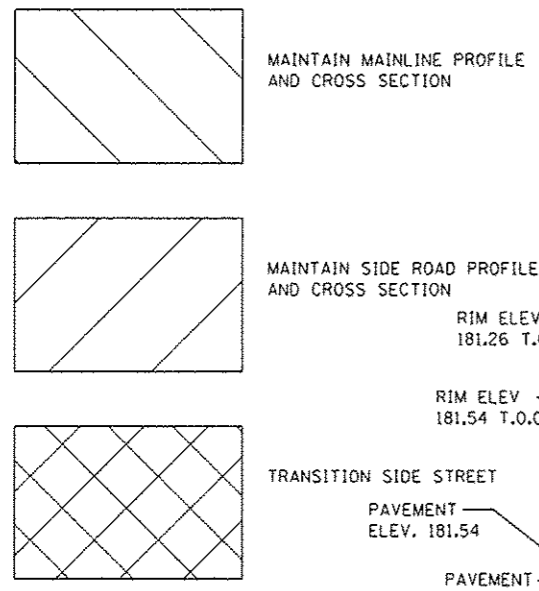
**GENERAL NOTES:**

1. MAINTAIN THE PROFILE AND CROSS SECTION OF DIRKSEN PARKWAY THROUGH THE INTERSECTION.
2. TRANSITION THE APPROACH PAVEMENTS OF CARPENTER STREET WITHIN THE RADIUS RETURNS TO THE ELEVATIONS AS SHOWN ON THIS SHEET.
3. MAINTAIN CARPENTER STREET PROFILE AND CROSS SECTION BEYOND THE RADIUS RETURNS.
4. SEE DRAINAGE PLANS FOR STATION, OFFSET, AND ELEVATION INFORMATION FOR PROPOSED CURB AND GUTTER SECTIONS BEYOND PROPOSED SIDEWALK. ALL CURB AND GUTTER POINTS ARE CALLED OUT TO THE TOP OF FACE OF CURB.

**E.O.P. ELEVATIONS ON CURVE**

NUMBER	DIRKSEN PARKWAY			CARPENTER STREET			ELEVATION
	STATION	OFFSET	SIDE	STATION	OFFSET	SIDE	
A1	5+419.829	10.025	LEFT	0+989.445	18.029	RIGHT	181.417
A2	5+424.457	10.987	LEFT	0+988.619	13.375	RIGHT	181.352
A3	5+428.320	13.721	LEFT	0+985.999	9.434	RIGHT	181.288
A4	5+430.771	17.771	LEFT	0+982.022	6.866	RIGHT	181.224
A5	5+431.425	21.963	LEFT	0+977.851	6.090	RIGHT	181.168
B1	5+443.630	21.287	LEFT	0+978.883	6.090	LEFT	181.177
B2	5+444.658	16.840	LEFT	0+983.358	6.988	LEFT	181.259
B3	5+447.317	13.138	LEFT	0+988.136	9.538	LEFT	181.333
B4	5+451.211	10.742	LEFT	0+989.645	13.360	LEFT	181.408
B5	5+455.225	10.025	LEFT	0+990.477	17.352	LEFT	181.474
C1	5+457.466	10.025	RIGHT	1+010.183	17.793	LEFT	181.477
C2	5+452.883	10.969	RIGHT	1+011.086	13.202	LEFT	181.393
C3	5+449.050	13.641	RIGHT	1+013.724	9.345	LEFT	181.309
C4	5+446.582	17.611	RIGHT	1+017.672	6.842	LEFT	181.224
C5	5+445.866	21.728	RIGHT	1+021.783	6.090	LEFT	181.149
D1	5+433.684	21.522	RIGHT	1+021.468	6.090	RIGHT	181.154
D2	5+432.720	16.995	RIGHT	1+016.932	7.014	RIGHT	181.218
D3	5+430.070	13.212	RIGHT	1+013.126	9.630	RIGHT	181.288
D4	5+426.152	10.762	RIGHT	1+010.641	13.526	RIGHT	181.358
D5	5+422.084	10.025	RIGHT	1+009.869	17.587	RIGHT	181.420
E1				0+977.851	0.0		181.259
E2				0+978.883	0.0		181.268
E3				0+982.579	0.0		181.312
E4				0+986.275	0.0		181.373
E5				0+989.971	0.0		181.446
F1				1+010.025	0.0		181.449
F2				1+013.839	0.0		181.375
F3				1+017.654	0.0		181.307
F4				1+021.468	0.0		181.245
F5				1+021.783	0.0		181.240

NOTE: POINT NO. 1 & NO. 5 ON CURVE ARE THE END POINTS OF CURVE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**INTERSECTION DETAILS**  
**CARPENTER STREET**  
 F.A.P. ROUTE 668 ( DIRKSEN PARKWAY )  
 SECTION 281-2  
 SANGAMON COUNTY  
 DRAWN BY: RK  
 DATE: 06/2013  
 CHECKED BY: SEW

CARPENTER STREET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	144
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

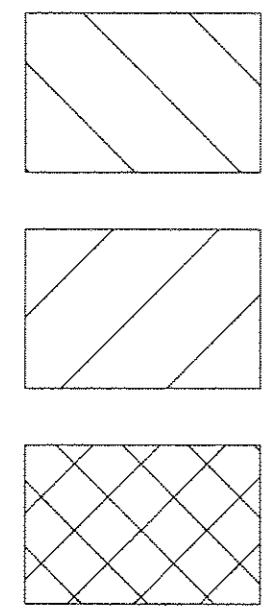
**GENERAL NOTES:**

1. MAINTAIN THE PROFILE AND CROSS SECTION OF DIRKSEN PARKWAY THROUGH THE INTERSECTION.
2. TRANSITION THE APPROACH PAVEMENTS OF ENOS AVENUE WITHIN THE RADIUS RETURNS TO THE ELEVATIONS AS SHOWN ON THIS SHEET.
3. MAINTAIN ENOS AVENUE PROFILE AND CROSS SECTION BEYOND THE RADIUS RETURNS.
4. SEE DRAINAGE PLANS FOR STATION, OFFSET, AND ELEVATION INFORMATION FOR PROPOSED CURB AND GUTTER SECTIONS BEYOND PROPOSED SIDEWALK. ALL CURB AND GUTTER POINTS ARE CALLED OUT TO THE TOP OF FACE OF CURB.

**E.O.P. ELEVATIONS ON CURVE**

NUMBER	DIRKSEN PARKWAY			ENOS STREET			ELEVATION
	STATION	OFFSET	SIDE	STATION	OFFSET	SIDE	
A1	5+535.078	10.025	LEFT	0+989.718	17.856	RIGHT	181.456
A2	5+539.663	10.969	LEFT	0+988.840	13.259	RIGHT	181.372
A3	5+543.502	13.650	LEFT	0+986.214	9.381	RIGHT	181.289
A4	5+545.970	17.634	LEFT	0+982.266	6.856	RIGHT	181.206
A5	5+546.675	21.903	LEFT	0+978.007	6.090	RIGHT	181.127
B1	5+558.863	21.459	LEFT	0+978.626	6.090	LEFT	181.133
B2	5+559.844	16.954	LEFT	0+983.144	7.006	LEFT	181.194
B3	5+562.496	13.193	LEFT	0+986.944	9.605	LEFT	181.249
B4	5+566.399	10.760	LEFT	0+989.432	13.473	LEFT	181.303
B5	5+570.461	10.025	LEFT	0+990.225	17.524	LEFT	181.353
C1	5+571.082	10.025	RIGHT	1+010.281	17.857	LEFT	181.352
C2	5+566.502	10.967	RIGHT	1+011.158	13.264	LEFT	181.302
C3	5+562.661	13.646	RIGHT	1+013.782	9.385	LEFT	181.252
C4	5+560.192	17.625	RIGHT	1+017.725	6.860	LEFT	181.202
C5	5+559.482	21.791	RIGHT	1+021.880	6.090	LEFT	181.155
D1	5+547.296	21.459	RIGHT	1+021.374	6.090	RIGHT	181.159
D2	5+546.326	16.978	RIGHT	1+016.880	6.996	RIGHT	181.236
D3	5+543.680	13.208	RIGHT	1+013.072	9.588	RIGHT	181.311
D4	5+539.779	10.767	RIGHT	1+010.575	13.453	RIGHT	181.386
D5	5+535.697	10.025	RIGHT	1+009.775	17.524	RIGHT	181.454
E1				0+978.007	0.0		181.218
E2				0+978.626	0.0		181.224
E3				0+982.409	0.0		181.270
E4				0+986.191	0.0		181.332
E5				0+989.974	0.0		181.407
F1				1+010.026	0.0		181.406
F2				1+013.808	0.0		181.339
F3				1+017.591	0.0		181.287
F4				1+021.374	0.0		181.250
F5				1+021.881	0.0		181.246

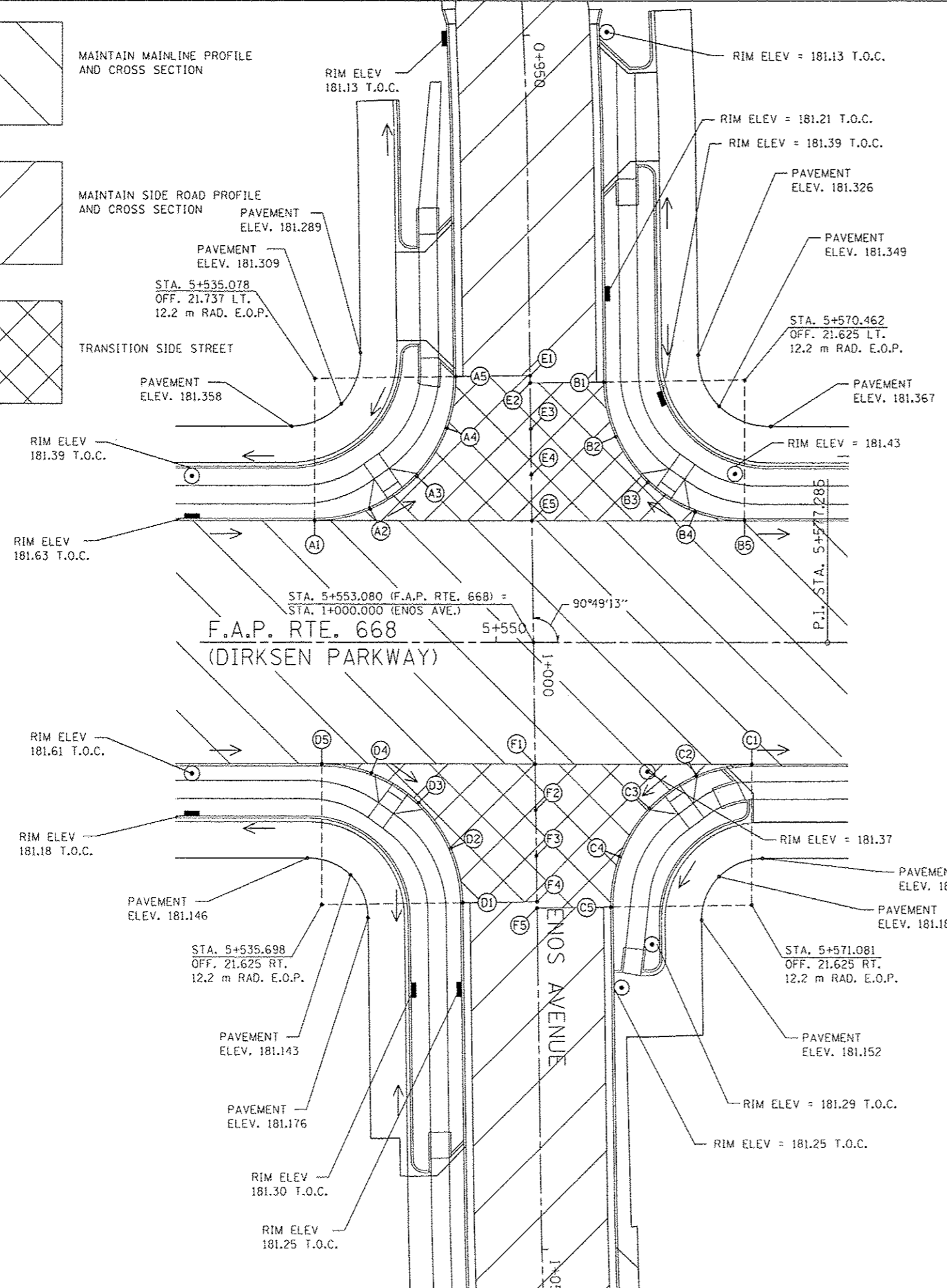
NOTE: POINT NO. 1 & NO. 5 ON CURVE ARE THE END POINTS OF CURVE.



MAINTAIN MAINLINE PROFILE AND CROSS SECTION

MAINTAIN SIDE ROAD PROFILE AND CROSS SECTION

TRANSITION SIDE STREET

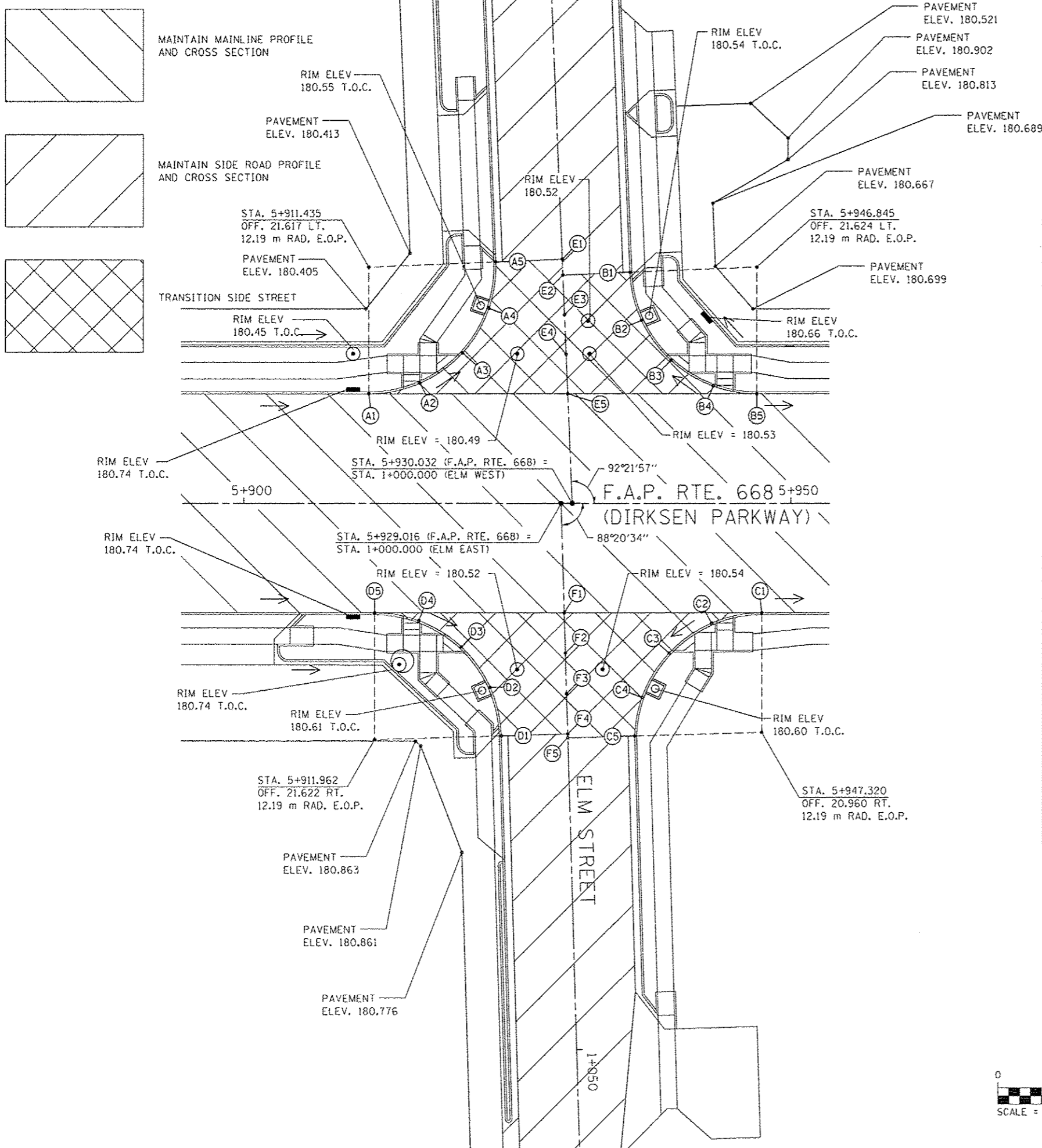


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 INTERSECTION DETAILS  
 ENOS AVENUE  
 F.A.P. ROUTE 668 ( DIRKSEN PARKWAY )  
 SECTION 281-2  
 SANGAMON COUNTY  
 DRAWN BY: RK  
 CHECKED BY: SEW  
 DATE: 06/2013

ENOS AVENUE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	145
STA. TO STA.				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				



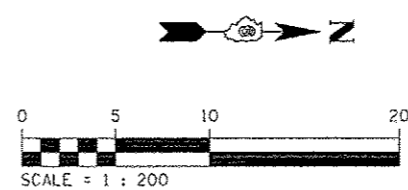
**GENERAL NOTES:**

1. MAINTAIN THE PROFILE AND CROSS SECTION OF DIRKSEN PARKWAY THROUGH THE INTERSECTION.
2. TRANSITION THE APPROACH PAVEMENTS OF ELM STREET WITHIN THE RADIUS RETURNS TO THE ELEVATIONS AS SHOWN ON THIS SHEET.
3. MAINTAIN ELM STREET PROFILE AND CROSS SECTION BEYOND THE RADIUS RETURNS.
4. SEE DRAINAGE PLANS FOR STATION, OFFSET, AND ELEVATION INFORMATION FOR PROPOSED CURB AND GUTTER SECTIONS BEYOND PROPOSED SIDEWALK. ALL CURB AND GUTTER POINTS ARE CALLED OUT TO THE TOP OF BACK OF CURB.

**E.O.P. ELEVATIONS ON CURVE**

NUMBER	DIRKSEN PARKWAY			ELM STREET			ELEVATION
	STATION	OFFSET	SIDE	STATION	OFFSET	SIDE	
A1	5+911.434	10.025	LEFT	0+989.217	18.169	RIGHT	180.567
A2	5+916.085	10.999	LEFT	0+988.436	13.482	RIGHT	180.504
A3	5+919.962	13.765	LEFT	0+985.833	9.494	RIGHT	180.442
A4	5+922.397	17.849	LEFT	0+981.853	6.893	RIGHT	180.396
A5	5+923.016	22.096	LEFT	0+977.635	6.098	RIGHT	180.473
B1	5+935.262	21.146	LEFT	0+979.090	6.098	LEFT	180.469
B2	5+936.325	16.748	LEFT	0+983.527	6.978	LEFT	180.386
B3	5+938.987	13.095	LEFT	0+987.287	9.487	LEFT	180.415
B4	5+942.850	10.735	LEFT	0+989.805	13.250	LEFT	180.461
B5	5+946.845	10.025	LEFT	0+990.679	17.211	LEFT	180.502
C1	5+947.320	10.025	RIGHT	1+010.551	18.007	LEFT	180.515
C2	5+942.704	10.983	RIGHT	1+011.375	13.366	LEFT	180.490
C3	5+938.836	13.718	RIGHT	1+013.997	9.419	LEFT	180.465
C4	5+936.385	17.770	RIGHT	1+017.976	6.852	LEFT	180.464
C5	5+935.732	21.295	RIGHT	1+021.481	6.098	LEFT	180.501
D1	5+923.549	21.286	RIGHT	1+021.120	6.080	RIGHT	180.498
D2	5+922.528	16.847	RIGHT	1+016.653	6.972	RIGHT	180.457
D3	5+919.872	13.143	RIGHT	1+012.874	9.520	RIGHT	180.495
D4	5+915.994	10.747	RIGHT	1+010.367	13.327	RIGHT	180.539
D5	5+911.962	10.025	RIGHT	1+009.527	17.336	RIGHT	180.579
E1				0+977.635	0.0		180.591
E2				0+979.096	0.0		180.587
E3				0+982.720	0.0		180.576
E4				0+986.344	0.0		180.565
E5				0+989.968	0.0		180.554
F1				1+010.029	0.0		180.623
F2				1+013.725	0.0		180.597
F3				1+017.420	0.0		180.596
F4				1+021.116	0.0		180.617
F5				1+021.481	0.0		180.620

NOTE: POINT NO. 1 & NO. 5 ON CURVE ARE THE END POINTS OF CURVE.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 INTERSECTION DETAILS  
 ELM STREET  
 F.A.P. ROUTE 668 ( DIRKSEN PARKWAY )  
 SECTION 281-2  
 SANGAMON COUNTY  
 DRAWN BY: RK  
 CHECKED BY: SEW  
 DATE: 06/2013

ELM STREET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	146
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

**GENERAL NOTES:**

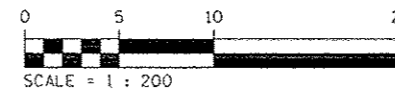
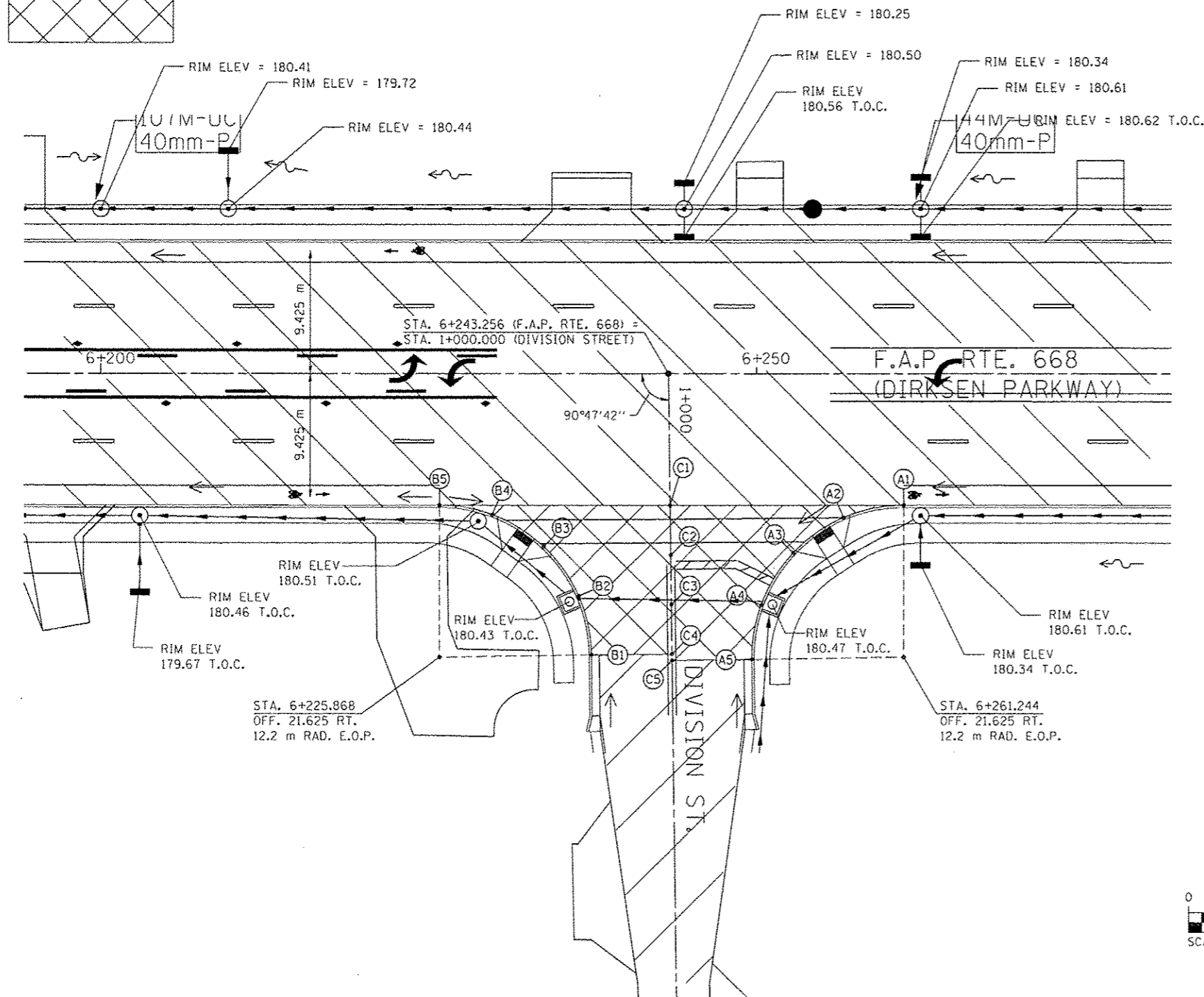
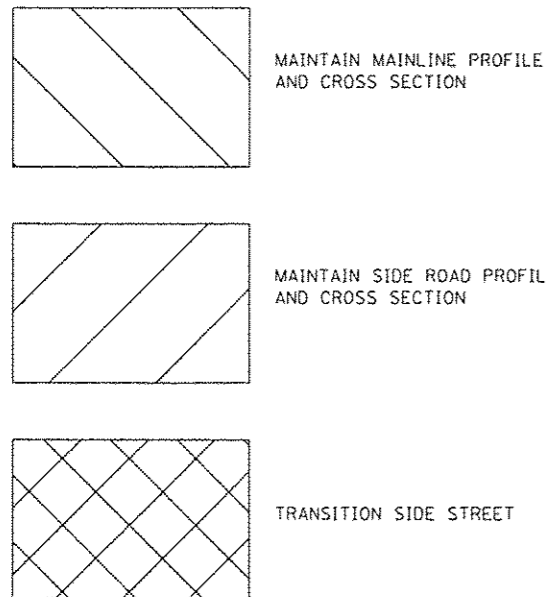
1. MAINTAIN THE PROFILE AND CROSS SECTION OF DIRKSEN PARKWAY THROUGH THE INTERSECTION.
2. TRANSITION THE APPROACH PAVEMENTS OF DIVISION STREET WITHIN THE RADIUS RETURNS TO THE ELEVATIONS AS SHOWN ON THIS SHEET.
3. MAINTAIN DIVISION STREET PROFILE AND CROSS SECTION BEYOND THE RADIUS RETURNS.
4. SEE DRAINAGE PLANS FOR STATION, OFFSET, AND ELEVATION INFORMATION FOR PROPOSED CURB AND GUTTER SECTIONS BEYOND PROPOSED SIDEWALK. ALL CURB AND GUTTER POINTS ARE CALLED OUT TO THE TOP OF FACE OF CURB.

**E.O.P. ELEVATIONS ON CURVE**

NUMBER	DIRKSEN PARKWAY			DIVISION STREET			ELEVATION
	STATION	OFFSET	SIDE	STATION	OFFSET	SIDE	
A1	6+261.244	10.025	RIGHT	1+010.274	17.847	LEFT	180.473
A2	6+256.659	10.970	RIGHT	1+011.155	13.249	LEFT	180.400
A3	6+252.814	13.657	RIGHT	1+013.788	9.368	LEFT	180.358
A4	6+250.350	17.640	RIGHT	1+017.737	6.849	LEFT	180.315
A5	6+249.645	21.786	RIGHT	1+021.873	6.086	LEFT	180.357
B1	6+237.467	21.463	RIGHT	1+021.381	6.086	RIGHT	180.352
B2	6+236.486	16.955	RIGHT	1+016.859	7.004	RIGHT	180.279
B3	6+233.830	13.189	RIGHT	1+013.057	9.608	RIGHT	180.302
B4	6+229.914	10.754	RIGHT	1+010.567	13.490	RIGHT	180.325
B5	6+225.868	10.025	RIGHT	1+009.783	17.525	RIGHT	180.346
C1				1+010.031	0.0		180.407
C2				1+013.815	0.0		180.409
C3				1+017.598	0.0		180.432
C4				1+021.382	0.0		180.470
C5				1+021.873	0.0		180.475

**NOTES:**

1. POINT NO. 1 & NO. 5 ON CURVE ARE THE END POINTS OF CURVE.
2. STATION EQUATION: STATION 6+030.021 BK = STATION 6+027.285 AH

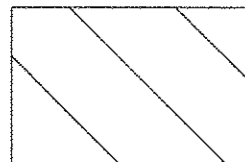


REVISIONS	
NAME	DATE

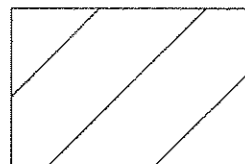
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**INTERSECTION DETAILS**  
**DIVISION STREET**  
 F.A.P. ROUTE 668 ( DIRKSEN PARKWAY )  
 SECTION 28I-2  
 SANGAMON COUNTY  
 DRAWN BY: RK  
 CHECKED BY: SEW  
 DATE: 06/2013

**DIVISION STREET**

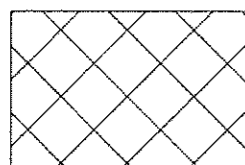
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28I-1	SANGAMON	354	147
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				



MAINTAIN MAINLINE PROFILE AND CROSS SECTION



MAINTAIN SIDE ROAD PROFILE AND CROSS SECTION



TRANSITION SIDE STREET

**GENERAL NOTES:**

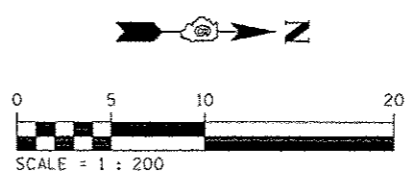
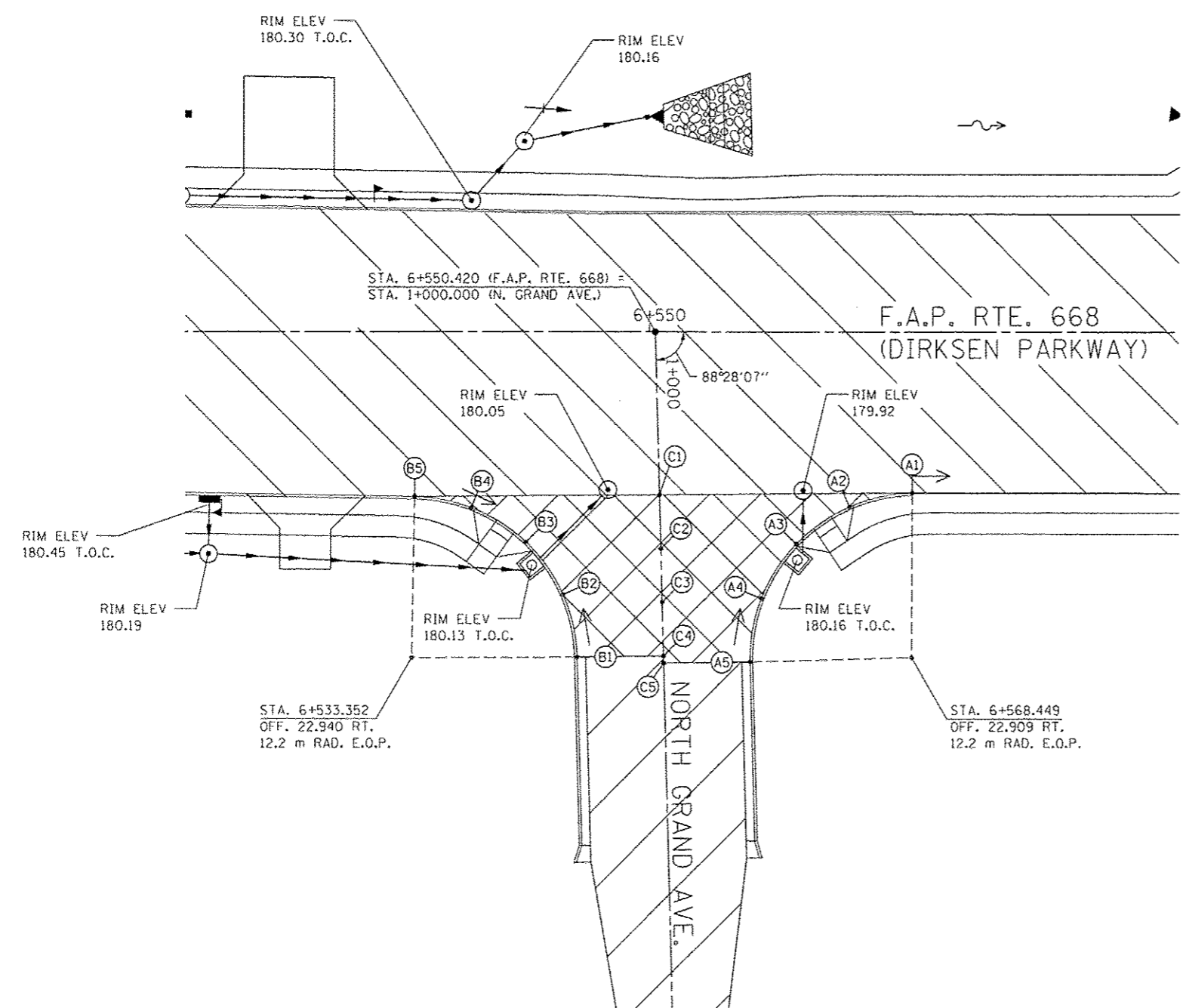
1. MAINTAIN THE PROFILE AND CROSS SECTION OF DIRKSEN PARKWAY THROUGH THE INTERSECTION.
2. TRANSITION THE APPROACH PAVEMENTS OF NORTH GRAND AVE. WITHIN THE RADIUS RETURNS TO THE ELEVATIONS AS SHOWN ON THIS SHEET.
3. SEE DRAINAGE PLANS FOR STATION, OFFSET, AND ELEVATION INFORMATION FOR PROPOSED CURB AND GUTTER SECTIONS BEYOND PROPOSED SIDEWALK. ALL CURB AND GUTTER POINTS ARE CALLED OUT TO THE TOP OF FACE OF CURB.

**E.O.P. ELEVATIONS ON CURVE**

NUMBER	DIRKSEN PARKWAY			NORTH GRAND AVENUE			ELEVATION
	STATION	OFFSET	SIDE	STATION	OFFSET	SIDE	
A1	6+568.467	11.311	RIGHT	1+011.789	17.739	LEFT	179.818
A2	6+564.034	12.299	RIGHT	1+012.658	13.281	LEFT	179.857
A3	6+560.322	14.912	RIGHT	1+015.171	9.500	LEFT	179.970
A4	6+557.896	18.748	RIGHT	1+018.941	6.973	LEFT	180.160
A5	6+557.129	23.218	RIGHT	1+023.389	6.086	LEFT	180.273
B1	6+544.943	22.894	RIGHT	1+022.739	6.086	RIGHT	180.253
B2	6+543.943	18.483	RIGHT	1+018.303	6.968	RIGHT	180.089
B3	6+541.334	14.792	RIGHT	1+014.543	9.478	RIGHT	180.005
B4	6+537.514	12.378	RIGHT	1+012.029	13.232	RIGHT	180.080
B5	6+533.540	11.606	RIGHT	1+011.150	17.183	RIGHT	180.147
C1				1+011.464	0.0		180.013
C2				1+015.248	0.0		180.048
C3				1+019.032	0.0		180.232
C4				1+022.816	0.0		180.346
C5				1+023.320	0.0		180.354

**NOTES:**

1. POINT NO. 1 & NO. 5 ON CURVE ARE THE END POINTS OF CURVE.
2. STATION EQUATION: STATION 6+030.021 BK = STATION 6+027.285 AH



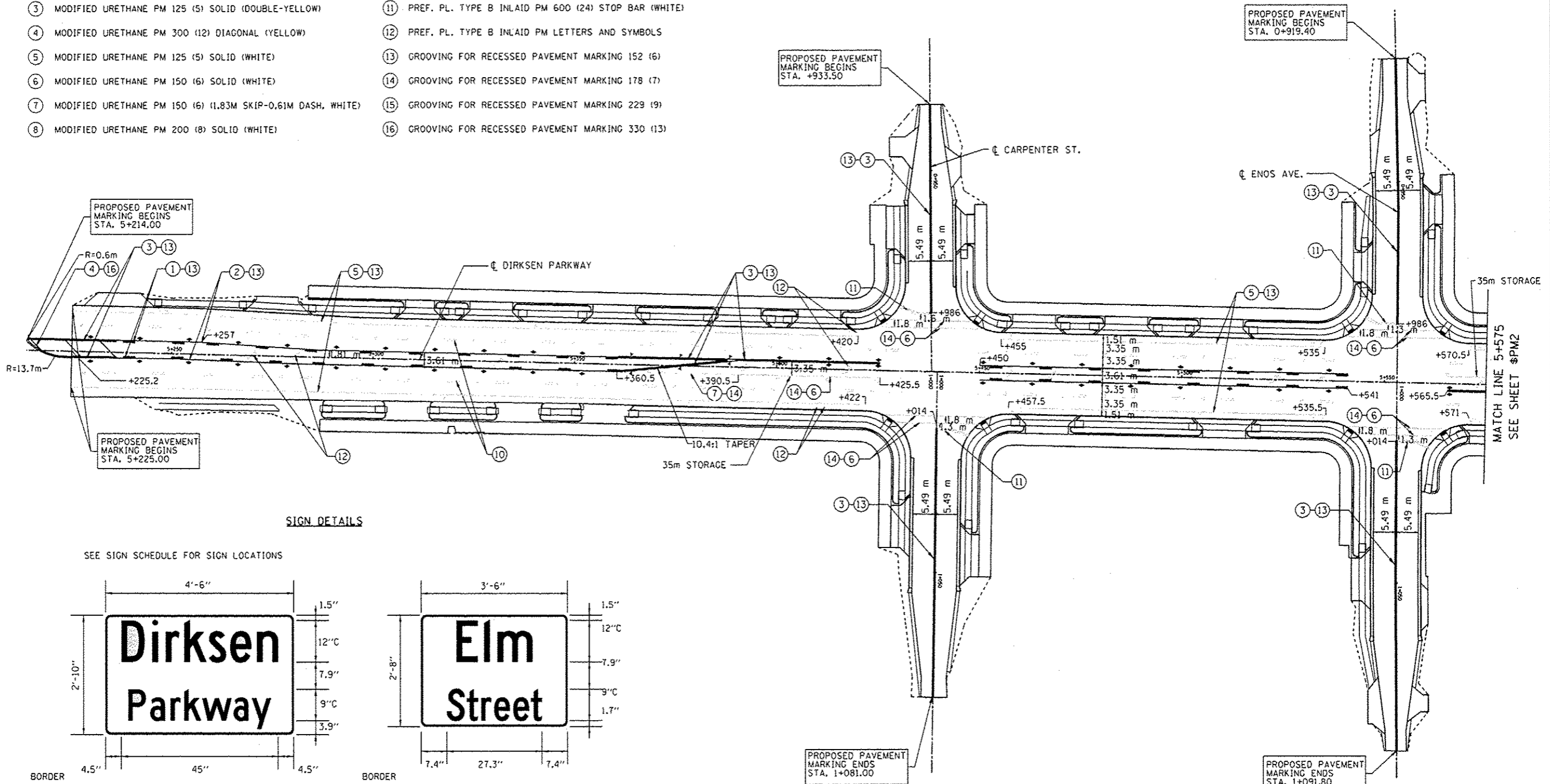
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION INTERSECTION DETAILS NORTH GRAND AVENUE F.A. ROUTE 668 ( DIRKSEN PARKWAY ) SECTION 28I-2 SANGAMON COUNTY DRAWN BY: RK CHECKED BY: SEW
NAME	DATE	
		DATE: 06/2013

NORTH GRAND AVENUE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668		SANGAMON	354	148
STA. 5+250	TO STA. 5+910			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				

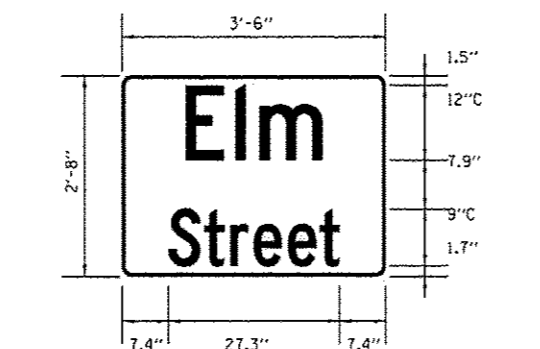
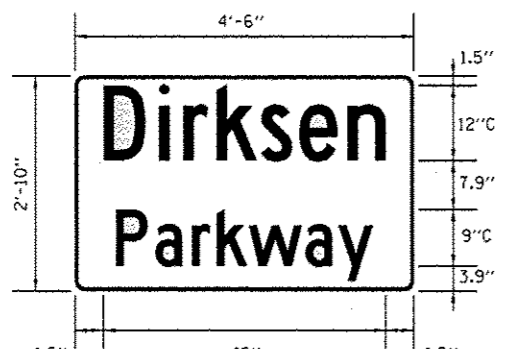
**TYPICAL PAVEMENT MARKING LEGEND**

- |  |   |
|--|---|
| ① MODIFIED URETHANE PM 125 (5) (9.14M SKIP-3.05M DASH, YELLOW) | ⑨ MODIFIED URETHANE PM 300 (12) CHEVRONS & DIAGONALS (WHITE)        |
| ② MODIFIED URETHANE PM 125 (5) SOLID (YELLOW)                  | ⑩ PREF. PL. TYPE B INLAID PM 125 (5) (9.14M SKIP-3.05M DASH, WHITE) |
| ③ MODIFIED URETHANE PM 125 (5) SOLID (DOUBLE-YELLOW)           | ⑪ PREF. PL. TYPE B INLAID PM 600 (24) STOP BAR (WHITE)              |
| ④ MODIFIED URETHANE PM 300 (12) DIAGONAL (YELLOW)              | ⑫ PREF. PL. TYPE B INLAID PM LETTERS AND SYMBOLS                    |
| ⑤ MODIFIED URETHANE PM 125 (5) SOLID (WHITE)                   | ⑬ GROOVING FOR RECESSED PAVEMENT MARKING 152 (6)                    |
| ⑥ MODIFIED URETHANE PM 150 (6) SOLID (WHITE)                   | ⑭ GROOVING FOR RECESSED PAVEMENT MARKING 178 (7)                    |
| ⑦ MODIFIED URETHANE PM 150 (6) (1.83M SKIP-0.61M DASH, WHITE)  | ⑮ GROOVING FOR RECESSED PAVEMENT MARKING 229 (9)                    |
| ⑧ MODIFIED URETHANE PM 200 (8) SOLID (WHITE)                   | ⑯ GROOVING FOR RECESSED PAVEMENT MARKING 330 (13)                   |



**SIGN DETAILS**

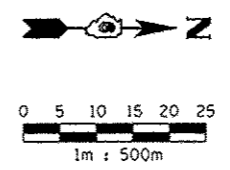
SEE SIGN SCHEDULE FOR SIGN LOCATIONS



**TYPICAL PAVEMENT MARKERS LEGEND**

- ◄ ONE-WAY CRYSTAL MARKER - 24.4M CTS. (TYP.)
- ◄ ONE-WAY AMBER MARKER - 12.2M CTS. (TYP.)
- ◆ TWO-WAY AMBER MARKER - 12.2M CTS. (TYP.)

NOTE:  
ALL PROPOSED PAVEMENT MARKINGS SHALL CONFORM TO THE "DISTRICT 6 PAVEMENT MARKING STANDARDS".



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PAVEMENT MARKINGS AND SIGN DETAILS  
F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
SECTION 28R-1  
SANGAMON COUNTY

SCALE 1 : 500  
DATE 06/2013

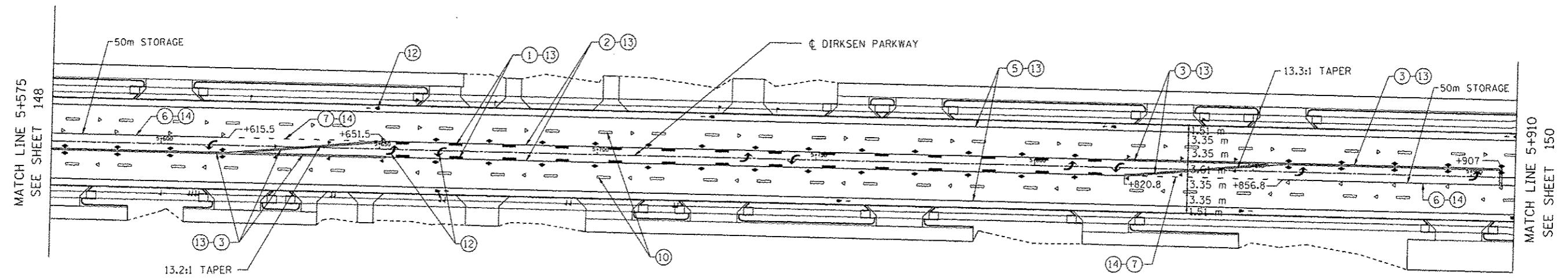
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CHECKED BY FML



TYPICAL PAVEMENT MARKING LEGEND

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	149
STA. 5+250		TO STA. 5+910		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

- |   |   |
|---|---|
| ① MODIFIED URETHANE PM 125 (5) (9.14M SKIP-3.05MDASH, YELLOW) | ⑨ MODIFIED URETHANE PM 300 (12) CHEVRONS & DIAGONALS (WHITE)        |
| ② MODIFIED URETHANE PM 125 (5) SOLID (YELLOW)                 | ⑩ PREF. PL. TYPE B INLAID PM 125 (5) (9.14M SKIP-3.05M DASH, WHITE) |
| ③ MODIFIED URETHANE PM 125 (5) SOLID (DOUBLE-YELLOW)          | ⑪ PREF. PL. TYPE B INLAID PM 600 (24) STOP BAR (WHITE)              |
| ④ MODIFIED URETHANE PM 300 (12) DIAGONAL (YELLOW)             | ⑫ PREF. PL. TYPE B INLAID PM LETTERS AND SYMBOLS                    |
| ⑤ MODIFIED URETHANE PM 125 (5) SOLID (WHITE)                  | ⑬ GROOVING FOR RECESSED PAVEMENT MARKING 152 (6)                    |
| ⑥ MODIFIED URETHANE PM 150 (6) SOLID (WHITE)                  | ⑭ GROOVING FOR RECESSED PAVEMENT MARKING 178 (7)                    |
| ⑦ MODIFIED URETHANE PM 150 (6) (1.83M SKIP-0.61M DASH, WHITE) | ⑮ GROOVING FOR RECESSED PAVEMENT MARKING 229 (9)                    |
| ⑧ MODIFIED URETHANE PM 200 (8) SOLID (WHITE)                  | ⑯ GROOVING FOR RECESSED PAVEMENT MARKING 330 (13)                   |

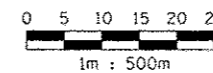


TYPICAL PAVEMENT MARKERS LEGEND

- ◁ ONE-WAY CRYSTAL MARKER - Ø 24.4M CTS. (TYP.)
- ◄ ONE-WAY AMBER MARKER - Ø 12.2M CTS. (TYP.)
- ◆ TWO-WAY AMBER MARKER - Ø 12.2M CTS. (TYP.)

NOTE:

ALL PROPOSED PAVEMENT MARKINGS SHALL CONFORM TO THE "DISTRICT 6 PAVEMENT MARKING STANDARDS".



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PAVEMENT MARKINGS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

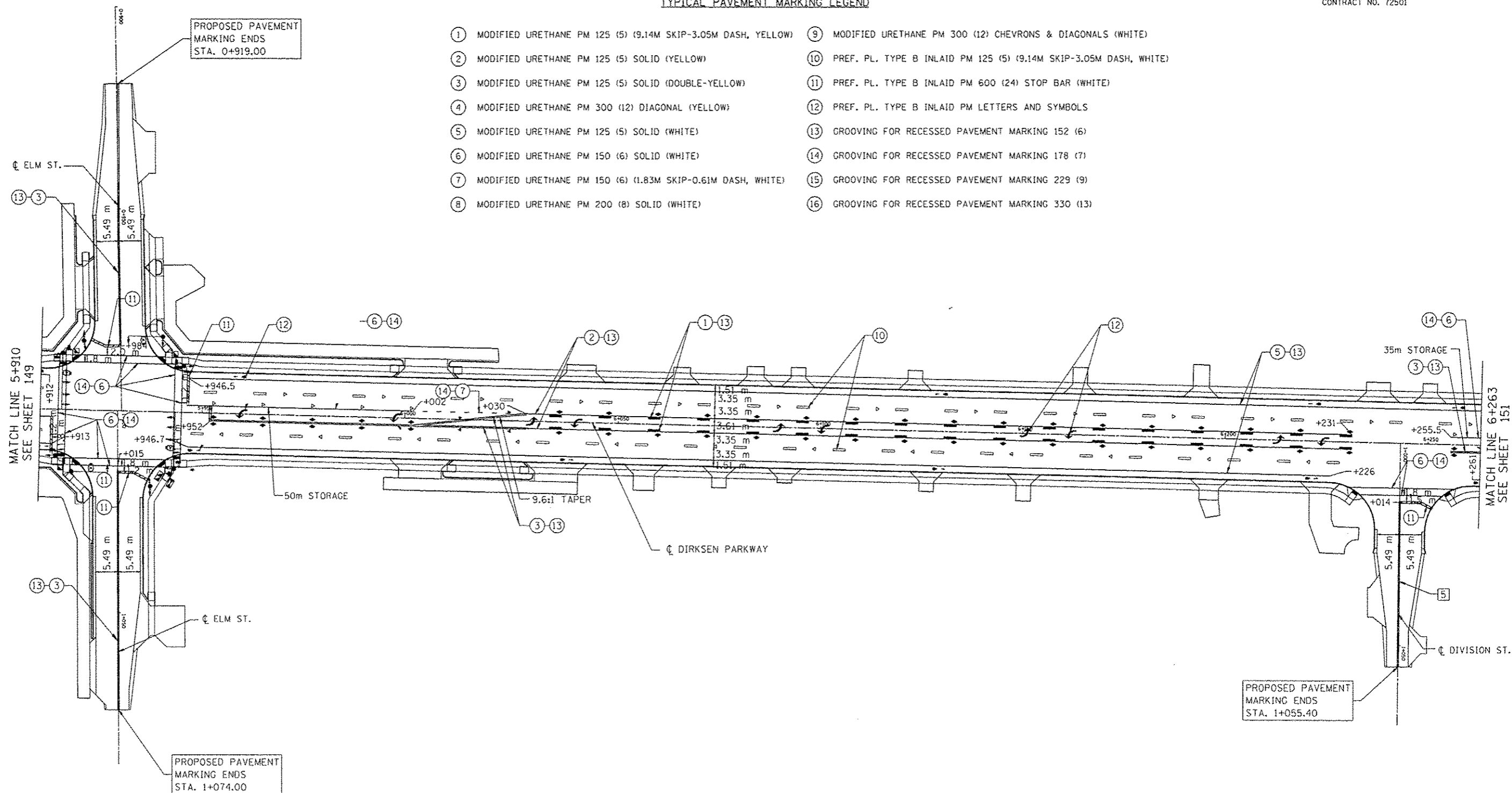
SCALE 1 : 500  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY FML

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	150
STA. 5+910		TO STA. 6+620		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				

TYPICAL PAVEMENT MARKING LEGEND

- |  |   |
|--|---|
| ① MODIFIED URETHANE PM 125 (5) (9.14M SKIP-3.05M DASH, YELLOW) | ⑨ MODIFIED URETHANE PM 300 (12) CHEVRONS & DIAGONALS (WHITE)        |
| ② MODIFIED URETHANE PM 125 (5) SOLID (YELLOW)                  | ⑩ PREF. PL. TYPE B INLAID PM 125 (5) (9.14M SKIP-3.05M DASH, WHITE) |
| ③ MODIFIED URETHANE PM 125 (5) SOLID (DOUBLE-YELLOW)           | ⑪ PREF. PL. TYPE B INLAID PM 600 (24) STOP BAR (WHITE)              |
| ④ MODIFIED URETHANE PM 300 (12) DIAGONAL (YELLOW)              | ⑫ PREF. PL. TYPE B INLAID PM LETTERS AND SYMBOLS                    |
| ⑤ MODIFIED URETHANE PM 125 (5) SOLID (WHITE)                   | ⑬ GROOVING FOR RECESSED PAVEMENT MARKING 152 (6)                    |
| ⑥ MODIFIED URETHANE PM 150 (6) SOLID (WHITE)                   | ⑭ GROOVING FOR RECESSED PAVEMENT MARKING 178 (7)                    |
| ⑦ MODIFIED URETHANE PM 150 (6) (1.83M SKIP-0.61M DASH, WHITE)  | ⑮ GROOVING FOR RECESSED PAVEMENT MARKING 229 (9)                    |
| ⑧ MODIFIED URETHANE PM 200 (8) SOLID (WHITE)                   | ⑯ GROOVING FOR RECESSED PAVEMENT MARKING 330 (13)                   |

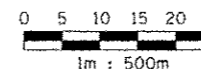


TYPICAL PAVEMENT MARKERS LEGEND

- ◁ ONE-WAY CRYSTAL MARKER - Ø 24.4M CTS. (TYP.)
- ◄ ONE-WAY AMBER MARKER - Ø 12.2M CTS. (TYP.)
- ◆ TWO-WAY AMBER MARKER - Ø 12.2M CTS. (TYP.)

NOTE:

ALL PROPOSED PAVEMENT MARKINGS SHALL CONFORM TO THE "DISTRICT 6 PAVEMENT MARKING STANDARDS".



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PAVEMENT MARKINGS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

SCALE 1 : 500  
 DATE 06/2013

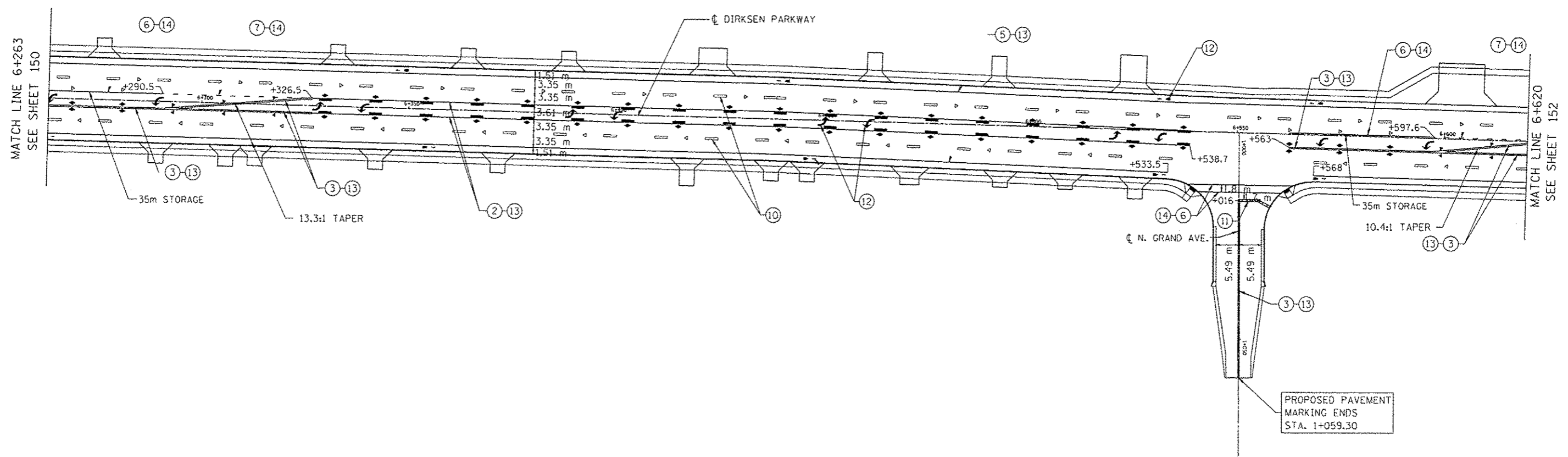
DRAWN BY RK  
 CHECKED BY FML

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	151
STA. 5+910		TO STA. 6+620		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 72501

**TYPICAL PAVEMENT MARKING LEGEND**

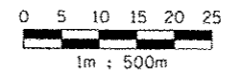
- |  |   |
|--|---|
| ① MODIFIED URETHANE PM 125 (5) (9.14M SKIP-3.05M DASH, YELLOW) | ⑨ MODIFIED URETHANE PM 300 (12) CHEVRONS & DIAGONALS (WHITE)        |
| ② MODIFIED URETHANE PM 125 (5) SOLID (YELLOW)                  | ⑩ PREF. PL. TYPE B INLAID PM 125 (5) (9.14M SKIP-3.05M DASH, WHITE) |
| ③ MODIFIED URETHANE PM 125 (5) SOLID (DOUBLE-YELLOW)           | ⑪ PREF. PL. TYPE B INLAID PM 600 (24) STOP BAR (WHITE)              |
| ④ MODIFIED URETHANE PM 300 (12) DIAGONAL (YELLOW)              | ⑫ PREF. PL. TYPE B INLAID PM LETTERS AND SYMBOLS                    |
| ⑤ MODIFIED URETHANE PM 125 (5) SOLID (WHITE)                   | ⑬ GROOVING FOR RECESSED PAVEMENT MARKING 152 (6)                    |
| ⑥ MODIFIED URETHANE PM 150 (6) SOLID (WHITE)                   | ⑭ GROOVING FOR RECESSED PAVEMENT MARKING 178 (7)                    |
| ⑦ MODIFIED URETHANE PM 150 (6) (1.83M SKIP-0.61M DASH, WHITE)  | ⑮ GROOVING FOR RECESSED PAVEMENT MARKING 229 (9)                    |
| ⑧ MODIFIED URETHANE PM 200 (8) SOLID (WHITE)                   | ⑯ GROOVING FOR RECESSED PAVEMENT MARKING 330 (13)                   |



**TYPICAL PAVEMENT MARKERS LEGEND**

- ◁ ONE-WAY CRYSTAL MARKER - @ 24.4M CTS. (TYP.)
- ◄ ONE-WAY AMBER MARKER - @ 12.2M CTS. (TYP.)
- ◆ TWO-WAY AMBER MARKER - @ 12.2M CTS. (TYP.)

NOTE:  
ALL PROPOSED PAVEMENT MARKINGS SHALL CONFORM TO THE "DISTRICT 6 PAVEMENT MARKING STANDARDS".



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PAVEMENT MARKINGS  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY

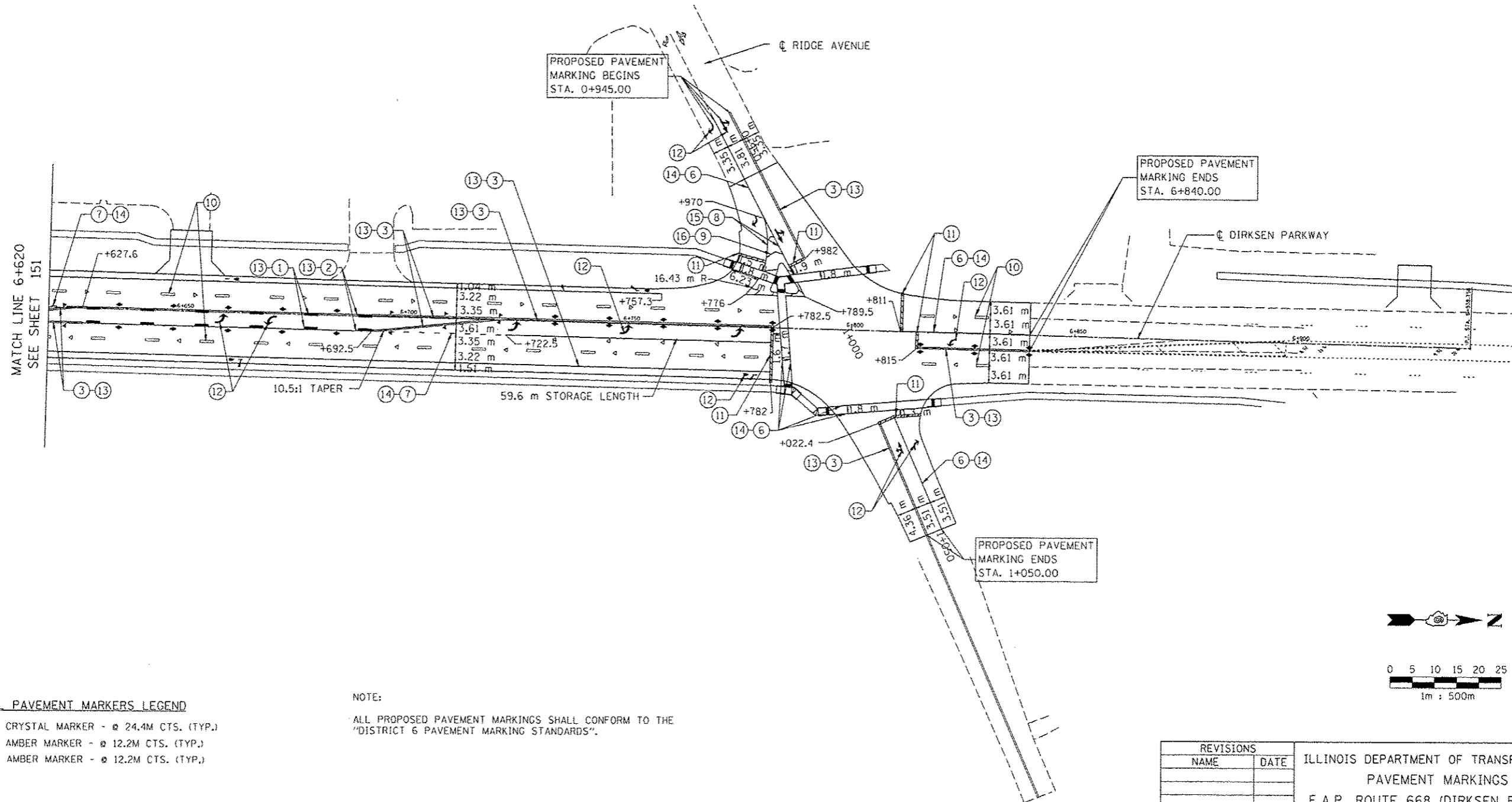
SCALE 1 : 500  
 DATE 06/2013

DRAWN BY RK  
 CHECKED BY FML

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	152
STA. 6+620		TO STA. 6+840		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

TYPICAL PAVEMENT MARKING LEGEND

- |  |   |
|--|---|
| ① MODIFIED URETHANE PM 125 (5) (9.14M SKIP-3.05M DASH, YELLOW) | ⑨ MODIFIED URETHANE PM 300 (12) CHEVRONS & DIAGONALS (WHITE)        |
| ② MODIFIED URETHANE PM 125 (5) SOLID (YELLOW)                  | ⑩ PREF. PL. TYPE B INLAID PM 125 (5) (9.14M SKIP-3.05M DASH, WHITE) |
| ③ MODIFIED URETHANE PM 125 (5) SOLID (DOUBLE-YELLOW)           | ⑪ PREF. PL. TYPE B INLAID PM 600 (24) STOP BAR (WHITE)              |
| ④ MODIFIED URETHANE PM 300 (12) DIAGONAL (YELLOW)              | ⑫ PREF. PL. TYPE B INLAID PM LETTERS AND SYMBOLS                    |
| ⑤ MODIFIED URETHANE PM 125 (5) SOLID (WHITE)                   | ⑬ GROOVING FOR RECESSED PAVEMENT MARKING 152 (6)                    |
| ⑥ MODIFIED URETHANE PM 150 (6) SOLID (WHITE)                   | ⑭ GROOVING FOR RECESSED PAVEMENT MARKING 178 (7)                    |
| ⑦ MODIFIED URETHANE PM 150 (6) (1.83M SKIP-0.61M DASH, WHITE)  | ⑮ GROOVING FOR RECESSED PAVEMENT MARKING 229 (9)                    |
| ⑧ MODIFIED URETHANE PM 200 (8) SOLID (WHITE)                   | ⑯ GROOVING FOR RECESSED PAVEMENT MARKING 330 (13)                   |



TYPICAL PAVEMENT MARKERS LEGEND

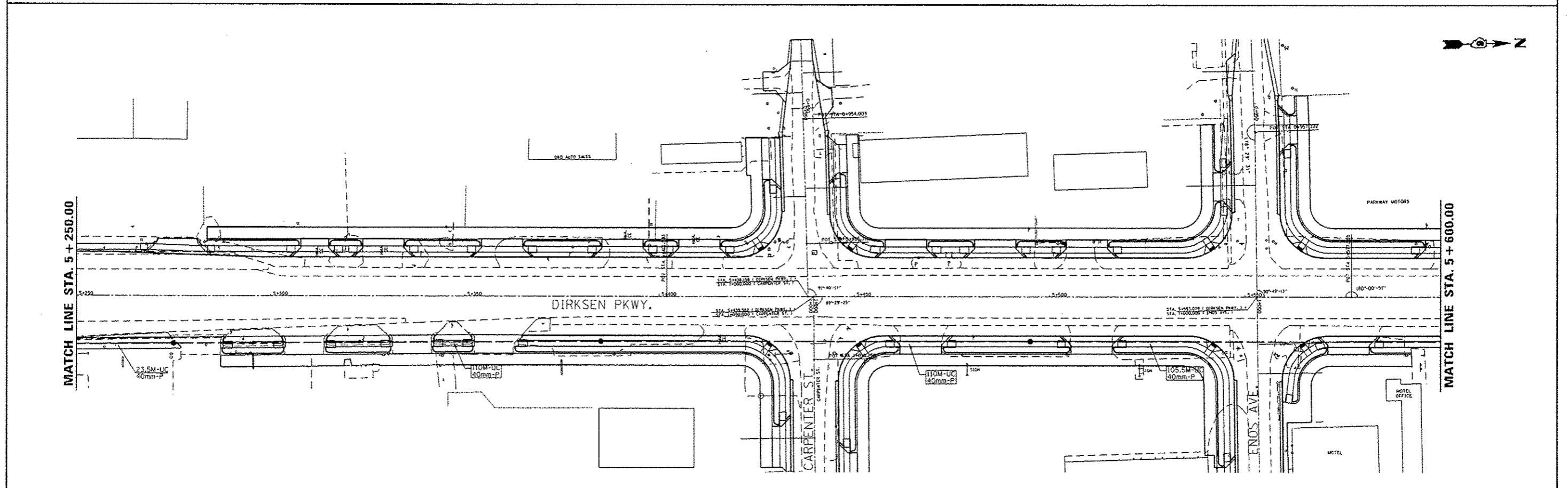
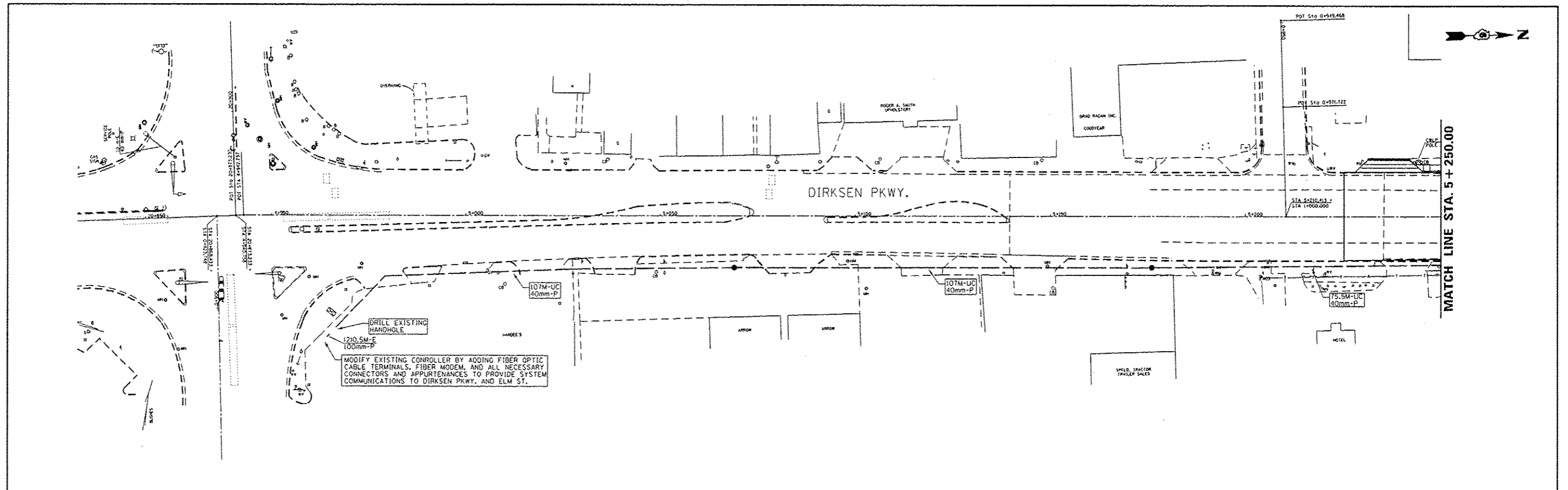
- ◁ ONE-WAY CRYSTAL MARKER - ø 24.4M CTS. (TYP.)
- ◄ ONE-WAY AMBER MARKER - ø 12.2M CTS. (TYP.)
- ◆ TWO-WAY AMBER MARKER - ø 12.2M CTS. (TYP.)

NOTE:

ALL PROPOSED PAVEMENT MARKINGS SHALL CONFORM TO THE "DISTRICT 6 PAVEMENT MARKING STANDARDS".

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION PAVEMENT MARKINGS F.A.P. ROUTE 668 (DIRKSEN PARKWAY) SECTION 28R-1 SANGAMON COUNTY
NAME	DATE	

SCALE 1 : 500  
DATE 06/2013  
DRAWN BY RK  
CHECKED BY FML



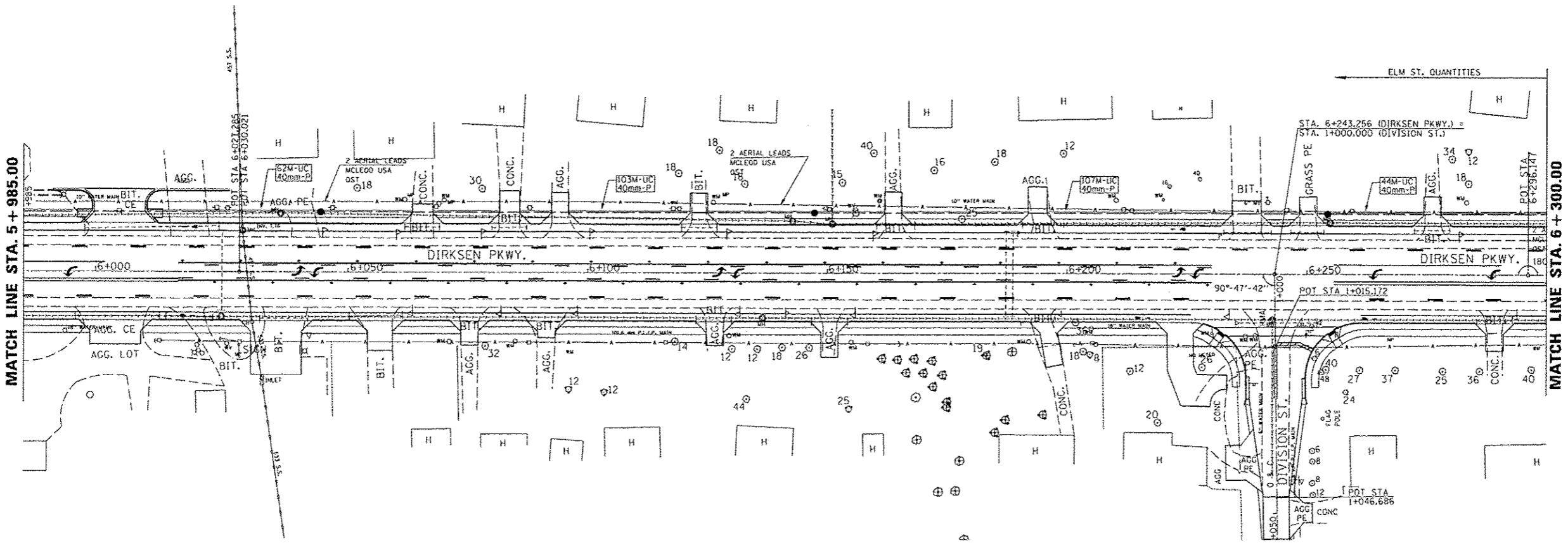
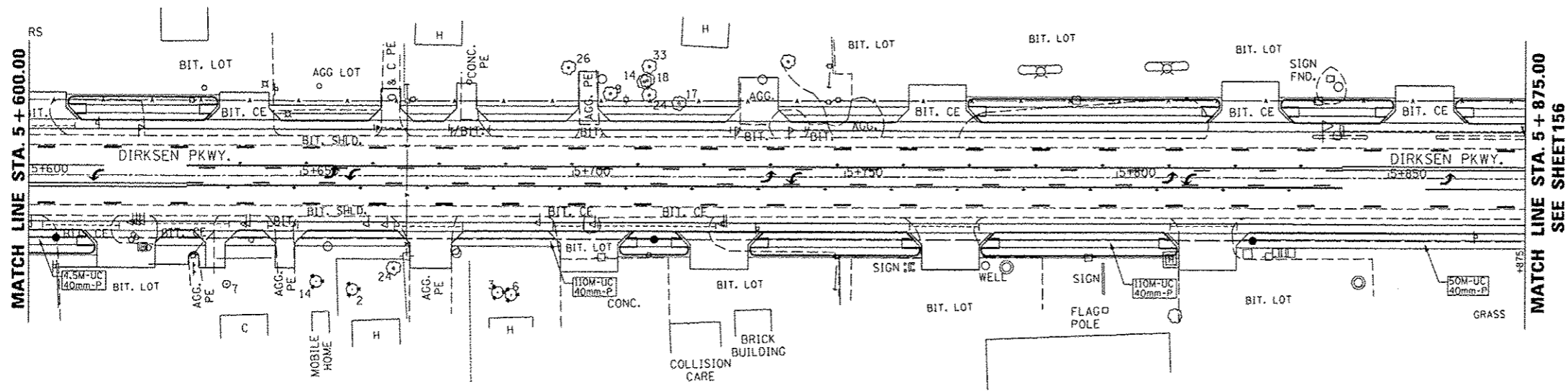
USER NAME = sparksgw	DESIGNED -	REVISED -
PLOT SCALE = 25.385 m / in.	DRAWN -	REVISED -
PLOT DATE = Sep-18-2013 10:12:38AM	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

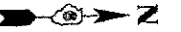
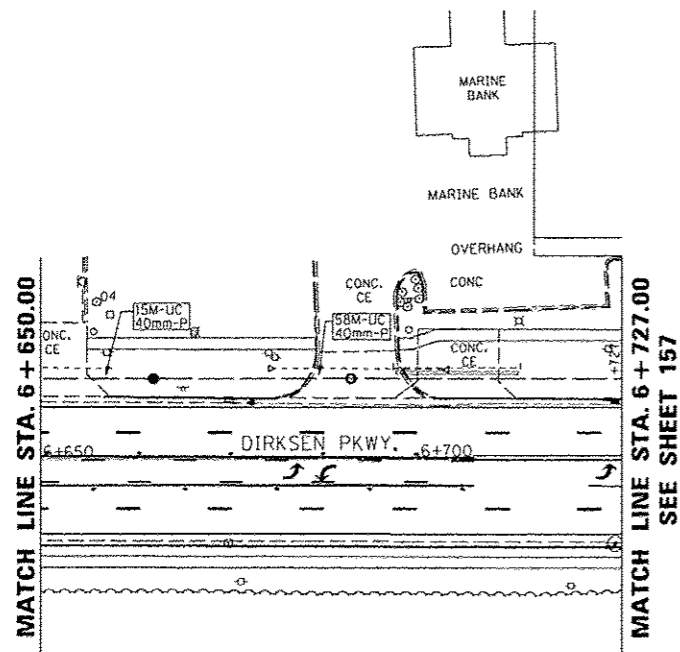
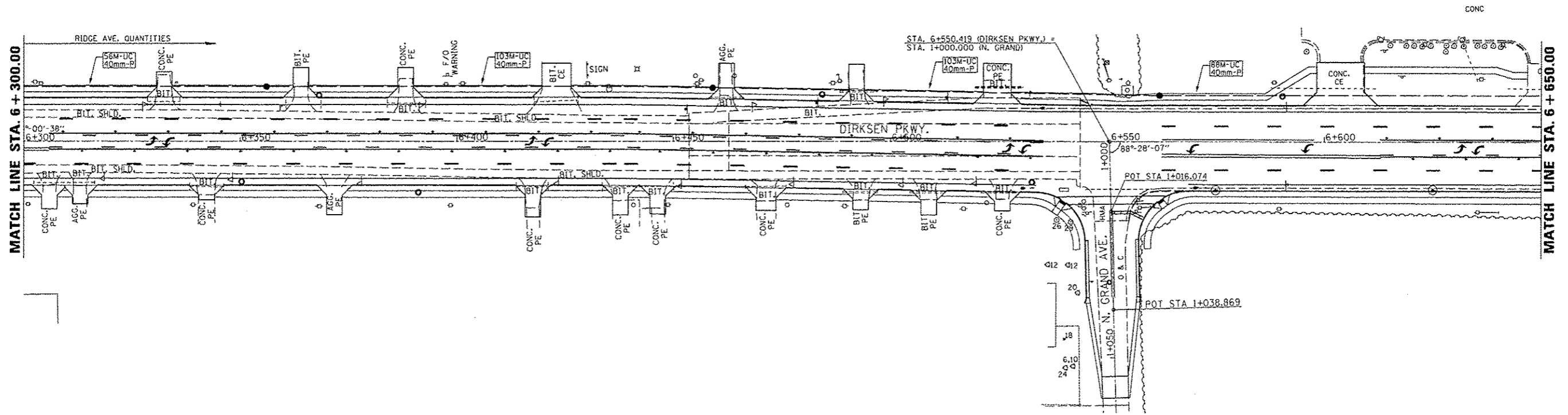
**PROPOSED INTERCONNECT PLAN  
DIRKSEN PKWY.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	153
CONTRACT NO. 72501				
ILLINOIS FED. AID PROJECT				

FILE NAME : c:\pwworking\idott\sparksgw\d8351999\0672501\sh-151.dgn



USER NAME - Plotted by Scott	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED INTERCONNECT PLAN DIRKSEN PKWY.		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -				668	28R-1	SANGAMON	354	154
PLOT SCALE - 25,305 in / in.	CHECKED -	REVISED -	SCALE:	SHEET	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72501		
PLOT DATE -	DATE -	REVISED -						ILLINOIS FED. AID PROJECT		



USER NAME - Plotted by Scott	DESIGNED -	REVISED -
PLOT SCALE - 25.385 m / in.	DRAWN -	REVISED -
PLOT DATE :	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

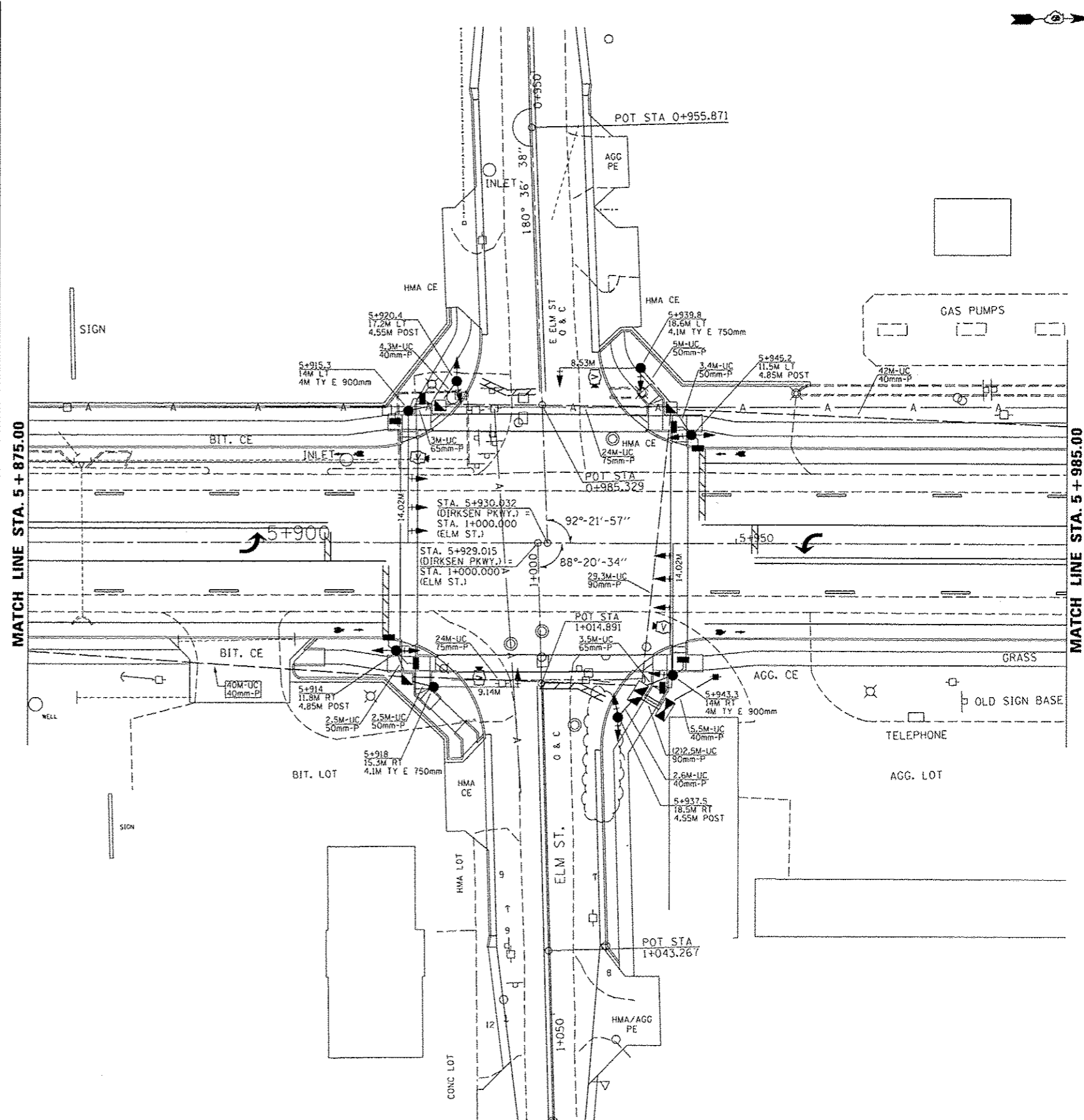
**PROPOSED INTERCONNECT PLAN  
DIRKSEN PKWY.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	155
				CONTRACT NO. 72501
ILLINOIS FED. AID PROJECT				

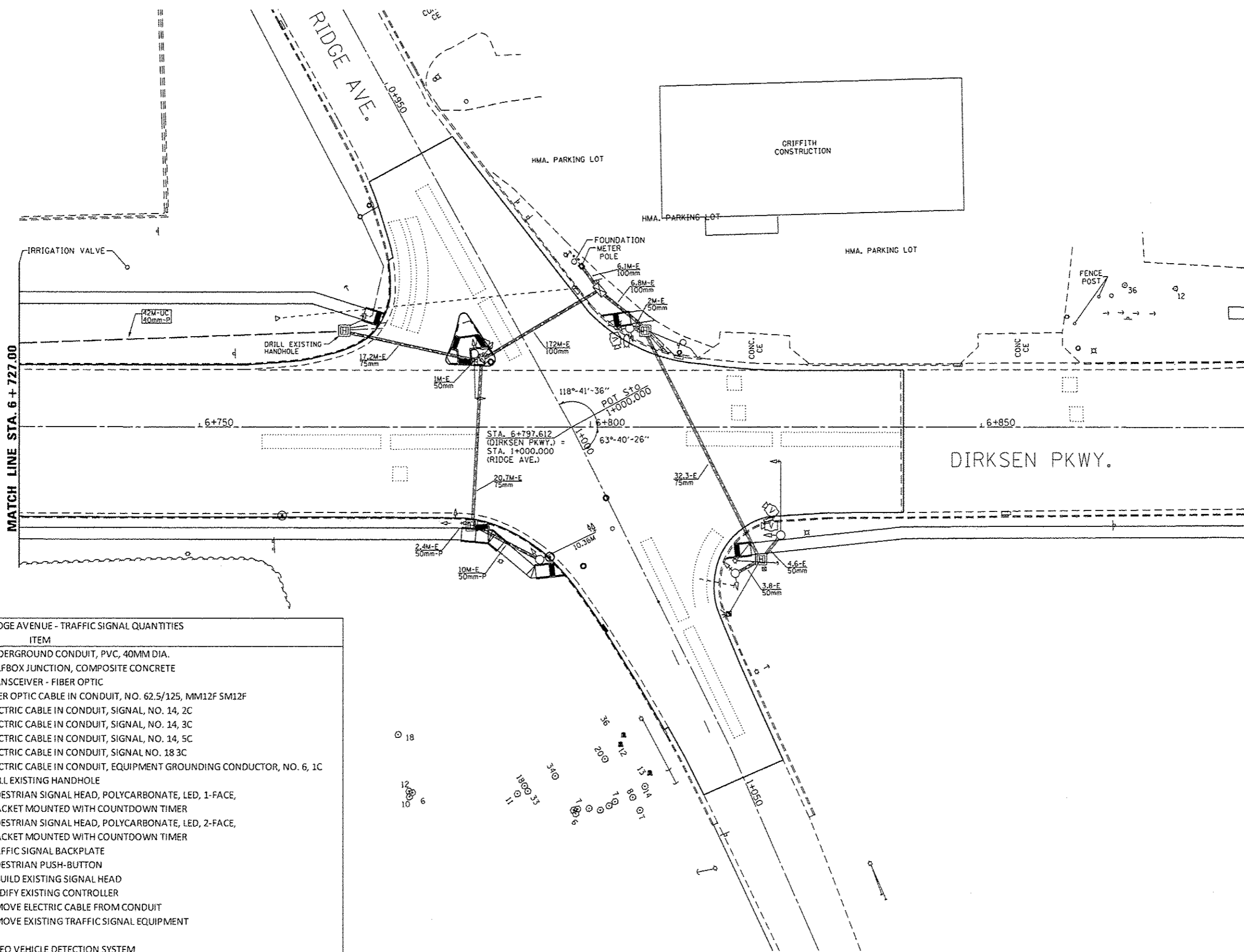
DIRKSEN PARKWAY & ELM STREET - TRAFFIC SIGNAL QUANTITIES

QUANTITY	UNIT	ITEM
2.06	SQ. M	SIGN PANEL - TYPE 2
1	EACH	SERVICE INSTALLATION, TYPE A
1323.4	METER	UNDERGROUND CONDUIT, PVC, 40MM DIA.
13.4	METER	UNDERGROUND CONDUIT, PVC, 50MM DIA.
6.5	METER	UNDERGROUND CONDUIT, PVC, 65MM DIA.
48	METER	UNDERGROUND CONDUIT, PVC, 75MM DIA.
34.3	METER	UNDERGROUND CONDUIT, PVC, 90MM DIA.
3	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
11	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
1389.3	METER	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
136.5	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 3C
592.7	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 5C
119.3	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 7C
293	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 9C
310	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 12C
701.1	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 18 3C
8.3	METER	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6, 2C
151.6	METER	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6, 1C
2	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 4.55 METER
2	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 4.85 METER
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 8.53 METER
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 9.14 METER
2	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 14.02 METER
3.6	METER	CONCRETE FOUNDATION, TYPE A
1	METER	CONCRETE FOUNDATION, TYPE C
8.2	METER	CONCRETE FOUNDATION, TYPE E, 750MM DIAMETER
8	METER	CONCRETE FOUNDATION, TYPE E, 900MM DIAMETER
1	EACH	DRILL EXISTING HANDHOLE
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
20	EACH	TRAFFIC SIGNAL BACKPLATE
8	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	MODIFY EXISTING CONTROLLER
4	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM



USER NAME = Plotted by Scott	DESIGNED -	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p> <p align="center"><b>PROPOSED TRAFFIC SIGNAL PLAN</b> <b>DIRKSEN PKWY. &amp; ELM ST.</b></p>	F.A.P. RTE. 668	SECTION 28R-1	COUNTY SANGAMON	TOTAL SHEETS 354	SHEET NO. 156	
PLOT SCALE = 12.692 m / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
PLOT DATE =	CHECKED -	REVISED -							
	DATE -	REVISED -							
							CONTRACT NO. 72501		
							[ILLINOIS] FED. AID PROJECT		





**DIRKSEN PARKWAY & RIDGE AVENUE - TRAFFIC SIGNAL QUANTITIES**

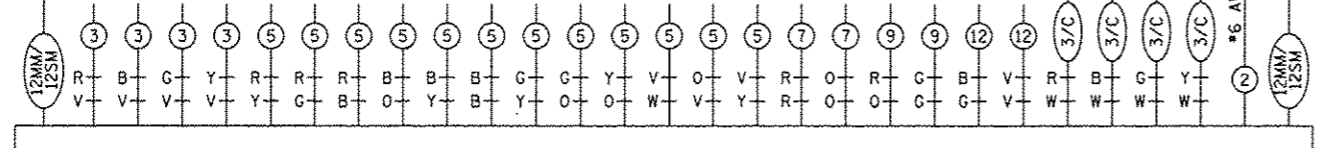
QUANTITY	UNIT	ITEM
465	METER	UNDERGROUND CONDUIT, PVC, 40MM DIA.
4	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
1	EACH	TRANSCEIVER - FIBER OPTIC
506.2	METER	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
167.1	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 2C
202.4	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 3C
25	METER	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 5C
600.4	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 18 3C
132.6	METER	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6, 1C
1	EACH	DRILL EXISTING HANDHOLE
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
1	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
2	EACH	TRAFFIC SIGNAL BACKPLATE
6	EACH	PEDESTRIAN PUSH-BUTTON
2	EACH	REBUILD EXISTING SIGNAL HEAD
1	EACH	MODIFY EXISTING CONTROLLER
465.2	METER	REMOVE ELECTRIC CABLE FROM CONDUIT
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	VIDEO VEHICLE DETECTION SYSTEM

USER NAME = sparkagw PLOT SCALE = 12,692 m / in PLOT DATE = Jun-28-2013 10:52:32AM	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED TRAFFIC SIGNAL PLAN DIRKSEN PKWY. &amp; RIDGE AVE.</b>	F.A.P. RTE. 668 SECTION 28R-1 COUNTY SANGAMON TOTAL SHEETS 354 SHEET NO. 157 CONTRACT NO. 72501 ILLINOIS FED. AID PROJECT
SCALE: SHEET OF SHEETS STA. TO STA.					

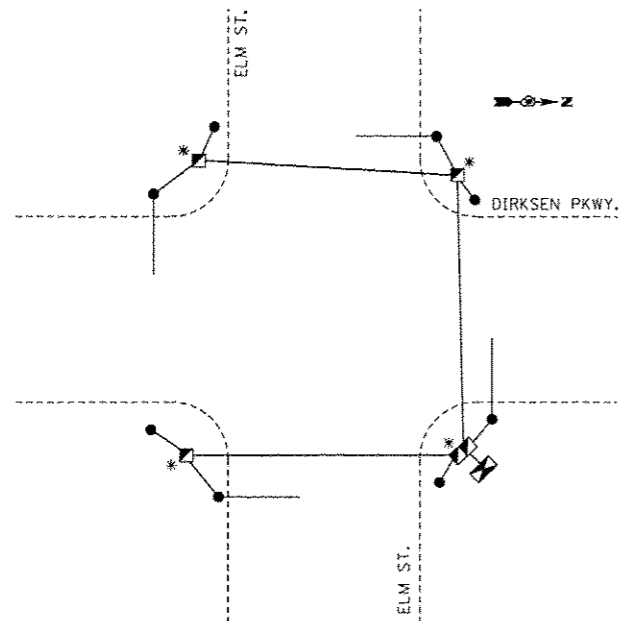
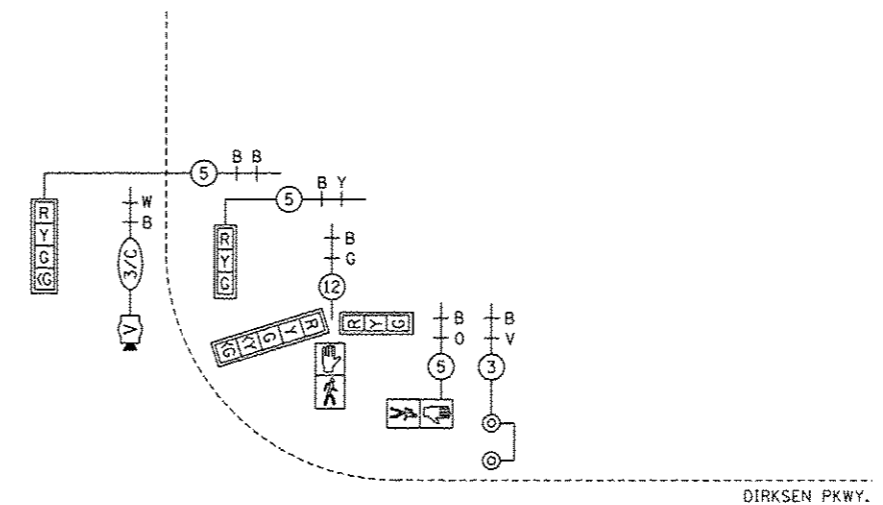
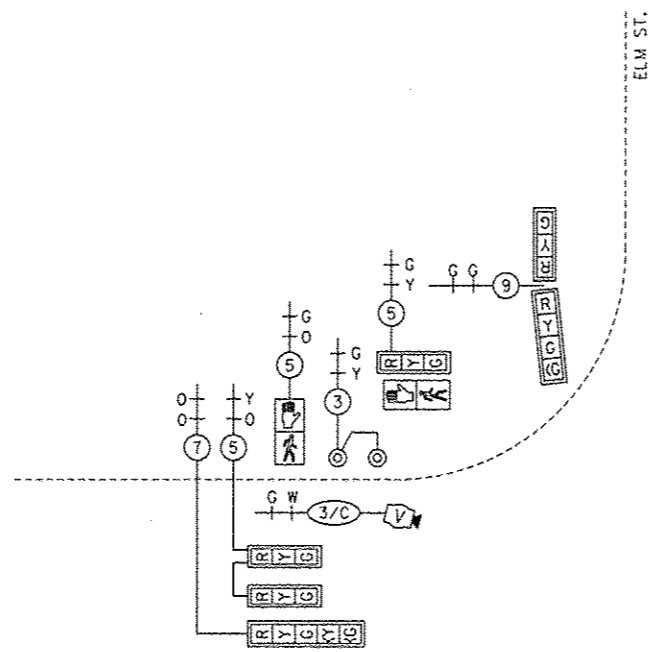
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INTERCONNECT TO CLEAR LAKE AVE.

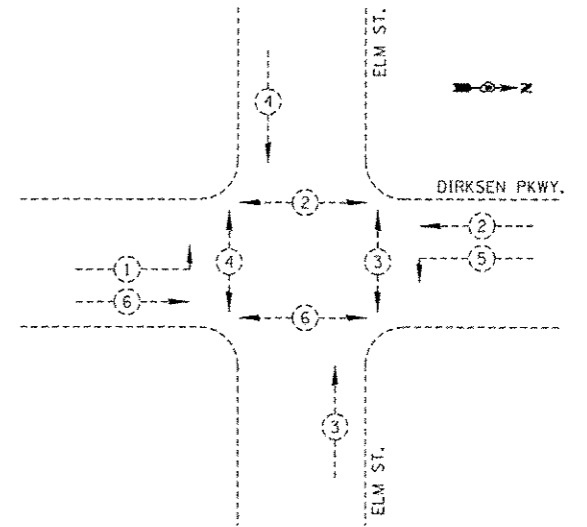
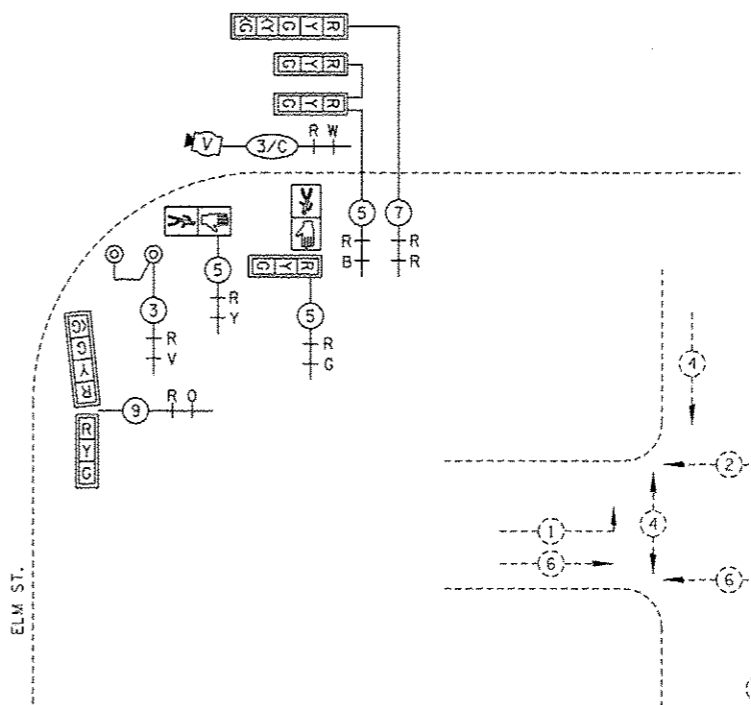
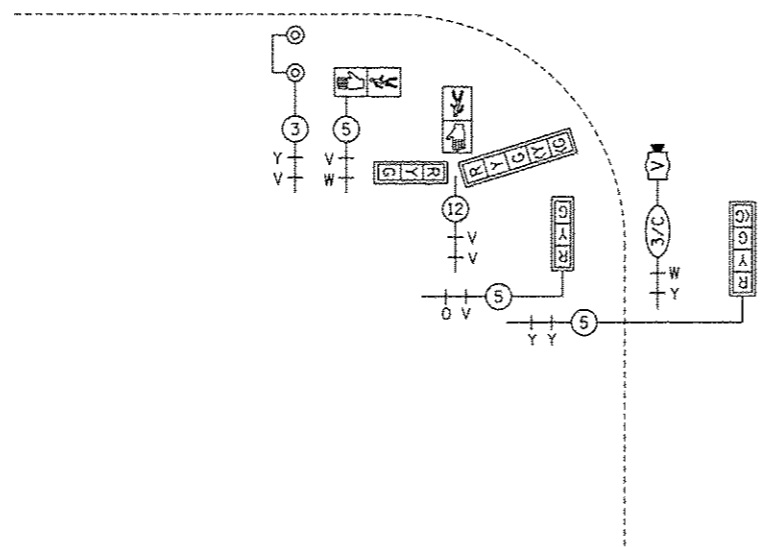
INTERCONNECT TO RIDGE AVE.



PROPOSED CONTROLLER



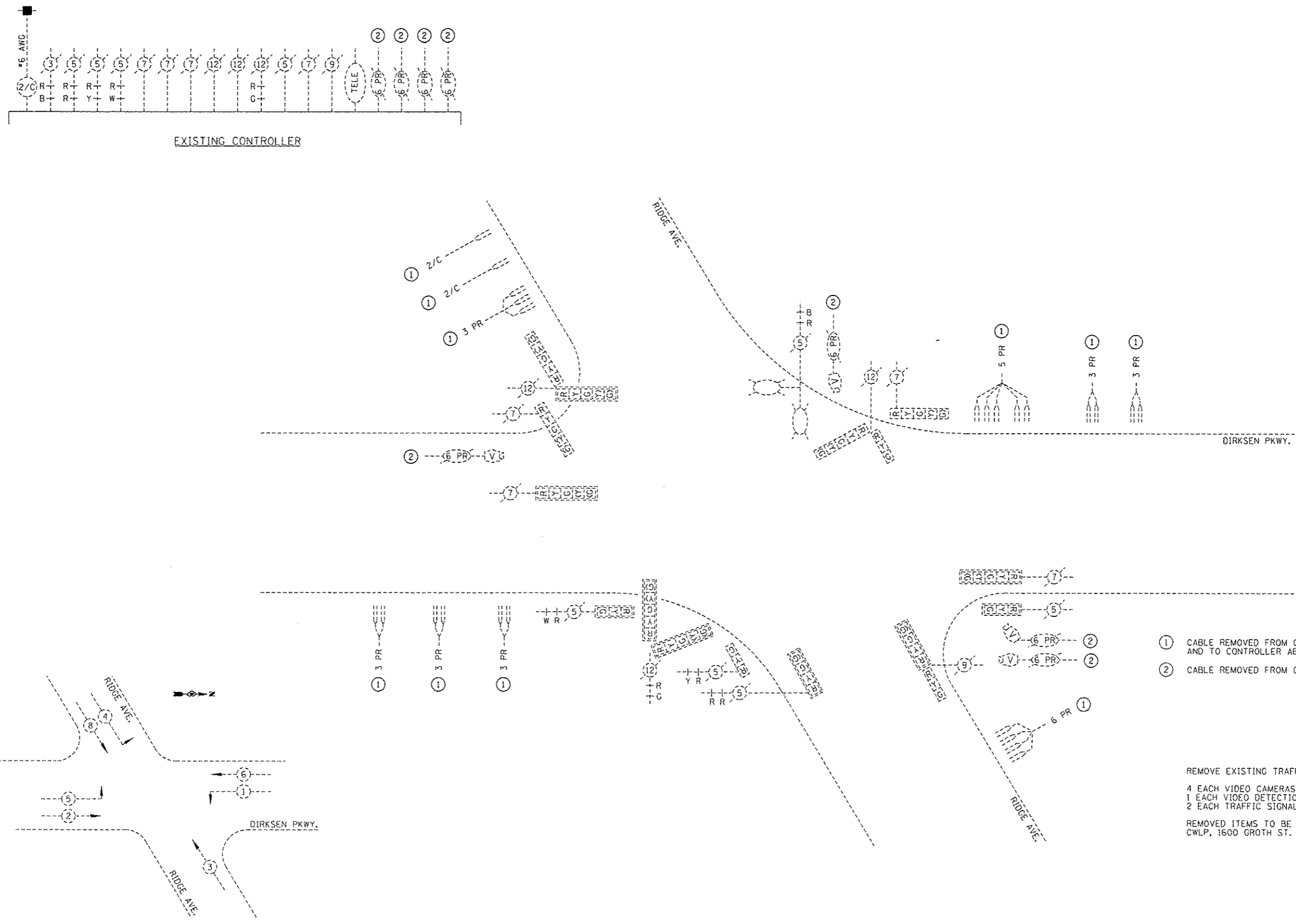
GROUNDING SCHEMATIC  
\* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



PHASE DESIGNATION DIAGRAM

NOT TO SCALE

FILE NAME ...cable 1.dgn	USER NAME	Plotted by Scott		DESIGNED	-	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED CABLE PLAN DIRKSEN PKWY. &amp; ELM ST.</b>			F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE	83.2827 1/4 in.		DRAWN	-	REVISED	-					668	28R-1	SANGAMON	354	158
	PLOT DATE			CHECKED	-	REVISED	-					CONTRACT NO. 72501				
				DATE	-	REVISED	-					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET		OF SHEETS		STA.		TO STA.								



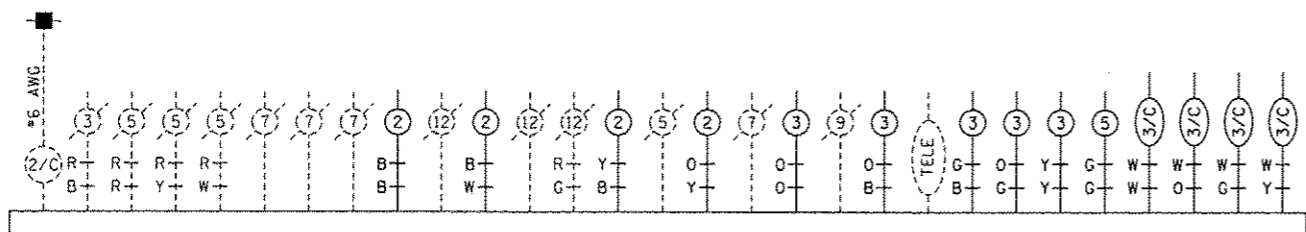
- ① CABLE REMOVED FROM CONDUIT RUNS UNDER ROADWAY AND TO CONTROLLER ABANDONED IN OTHER CONDUITS.
- ② CABLE REMOVED FROM CAMERA TO CONTROLLER.

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:  
 4 EACH VIDEO CAMERAS  
 1 EACH VIDEO DETECTION PROCESSOR  
 2 EACH TRAFFIC SIGNAL FACE - 5 SECTION  
 REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD,  
 CWLP, 1600 GROTH ST.

PHASE DESIGNATION DIAGRAM

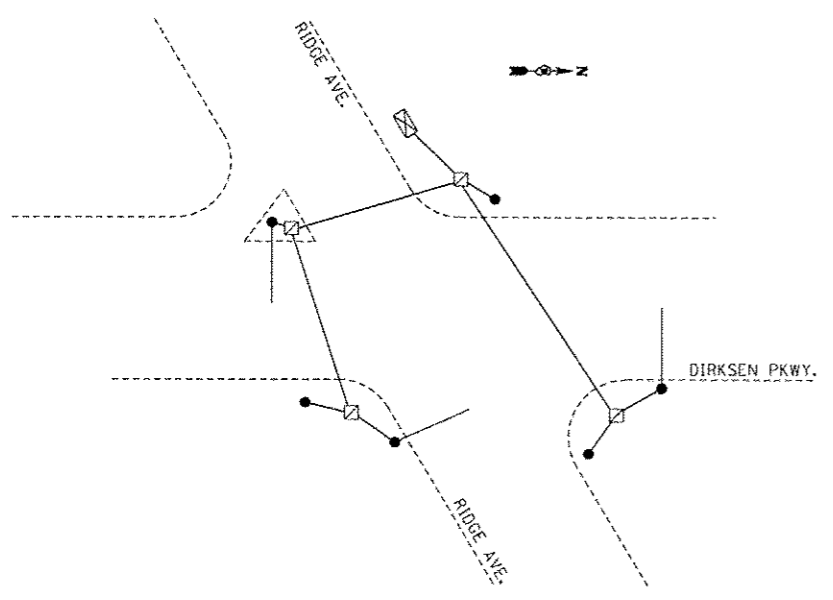
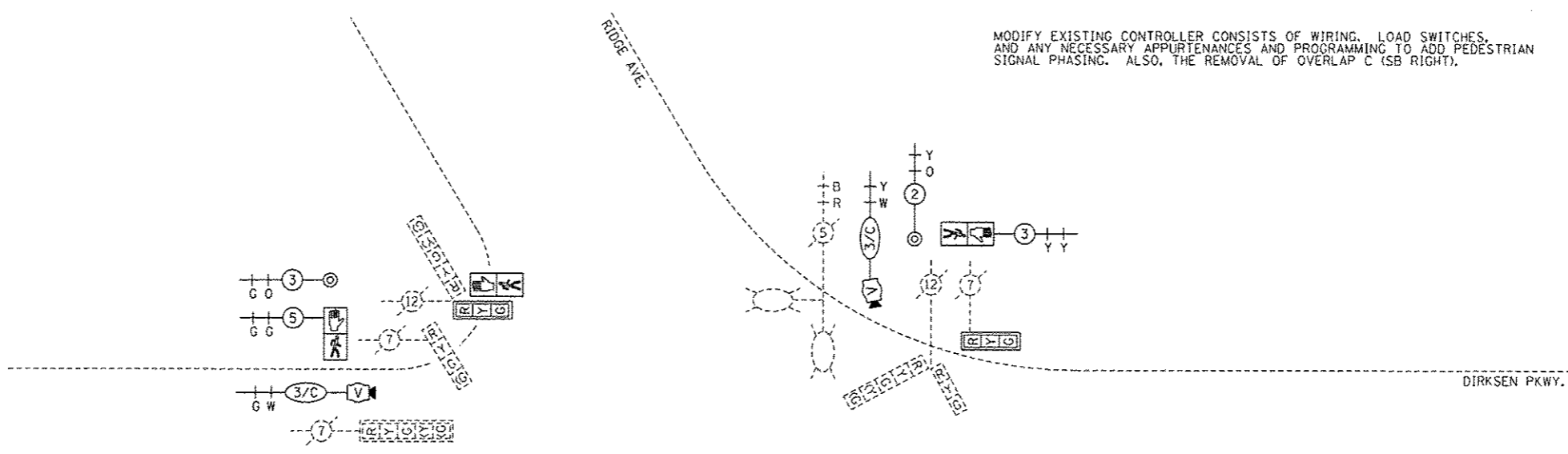
NOT TO SCALE

USER NAME = Plotted by Scott PLOT SCALE = 83.2827 / in. PLOT DATE =	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS          DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING CABLE PLAN          DIRKSEN PKWY. &amp; RIDGE AVE.</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		668	28R-1	SANGAMON	354	159			
	CHECKED -	REVISED -		CONTRACT NO. 72501							
	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT

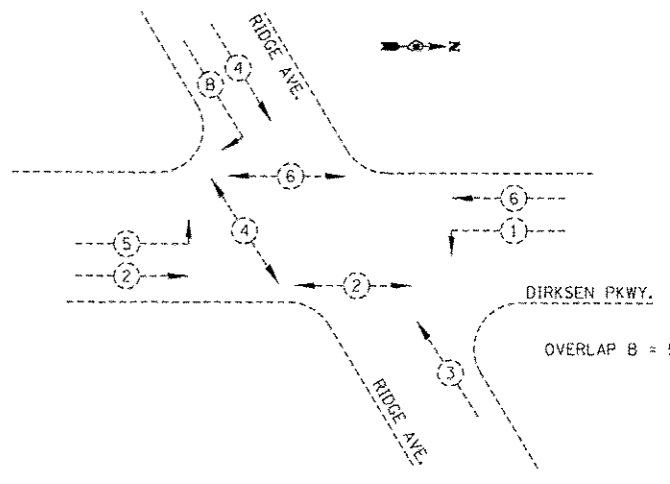
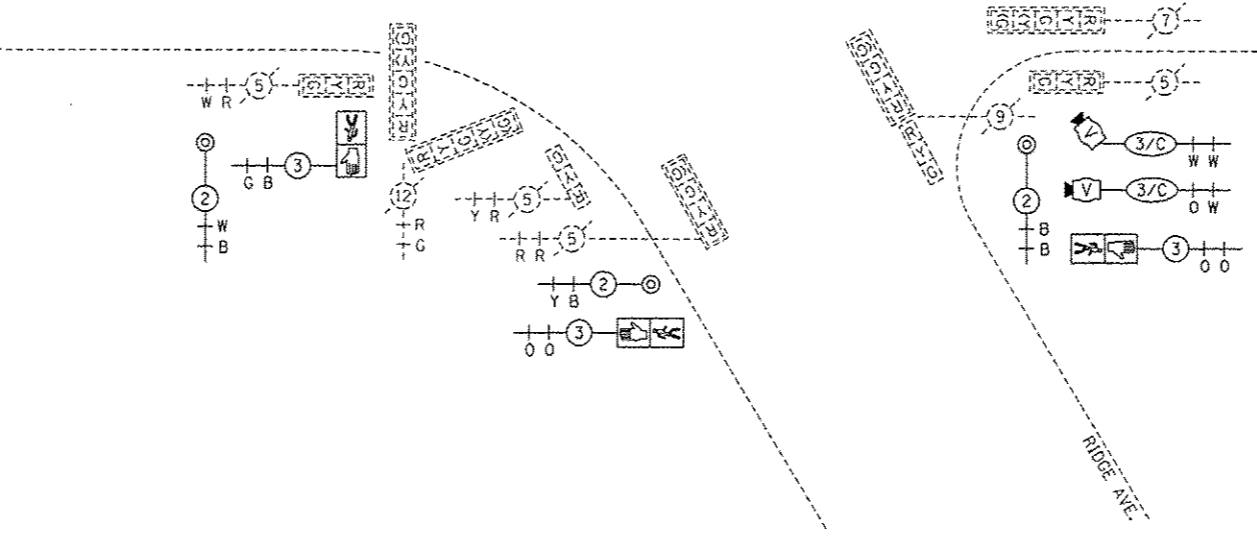


EXISTING CONTROLLER

MODIFY EXISTING CONTROLLER CONSISTS OF WIRING, LOAD SWITCHES, AND ANY NECESSARY APPURTENANCES AND PROGRAMMING TO ADD PEDESTRIAN SIGNAL PHASING. ALSO, THE REMOVAL OF OVERLAP C (SB RIGHT).



GROUNDING SCHEMATIC



PHASE DESIGNATION DIAGRAM

NOT TO SCALE

FILE NAME: ...ridge cable 2.dgn	USER NAME = Plotted by Scott	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED CABLE PLAN DIRKSEN PKWY. &amp; RIDGE AVE.</b>			F.A.P. RTE. 668	SECTION 28R-1	COUNTY SANGAMON	TOTAL SHEETS 354	SHEET NO. 160
	PLOT SCALE = 83.2827' / 1" =	CHECKED -	REVISED -					CONTRACT NO. 72501				
	PLOT DATE <	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



# SOIL BORING LOG

Date 6/26/12

ROUTE Dirksen Parkway DESCRIPTION Traffic Signal at Dirksen Pkwy and Elm Steet LOGGED BY M. Tappan

SECTION LOCATION SPFLD. SEC. TWP. RNG. PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPTHS (ft)	BLOW S (1/8")	UCS (tsf)	M O I S T (%)	Surface Water Elev. N/A ft	Stream Bed Elev. N/A ft	DEPTHS (ft)	BLOW S (1/8")	UCS (tsf)	M O I S T (%)
BORING NO. 1 SW Corner					Groundwater Elev.:					
Station 197+34.26					▽ First Encounter 576.1 ft					
Offset 28.5ft RT					▽ Upon Completion Plugged ft					
Ground Surface Elev. 592.62 ft					▽ After 72 Hrs. Plugged ft					
Brown and Gray Moist SILTY CLAY Disturbed	2				572.12		7			
	4	1.6	23				100		11	
	5	B					1/8"			
589.12										
Tan and Lt Gray Moist SILT LOAM	2						7			
	2	1.1	25				100		10	
	3	B					1/3"			
587.12										
Tan and Lt Gray Moist SILT	1									
	2	0.9	26							
	4	B								
584.62										
Tan and Gray Moist SILT LOAM	1						8			
	3	1.6	22				100		8	
	3	B					1/5"			
582.12										
Brown and Gray V Moist SILTY CLAY LOAM	1				Boring Complete	562.62 -30				
	1	0.5	27		Metric Station 5+917					
	2	B			Offset 8.7m LT					
					Elevation 180.63m					
	0									
	2	0.6	24							
	2	B								
576.62										
Brown and Gray Moist SILTY CLAY (Till) FREE WATER	0									
	2	1.4	26							
	2	B								
574.62										
Brown and Gray Wet CLAY LOAM (Till)	0									
	0	0.1	24							
	1	B								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILS\GINT FILES\SANGAMON\TRAFFIC SIGNAL STRUCTURE DIRKSEN PARKWAY.GPJ Data Template D5TEMPLT.GDT Date Printed 3/8/13 Latitude 39.048650N Longitude 89.036343W Datum NAD83 Job Number D-56-543-01



# SOIL BORING LOG

Date 6/26/12

ROUTE Dirksen Parkway DESCRIPTION Traffic Signal at Dirksen Pkwy and Elm Steet LOGGED BY M. Tappan

SECTION LOCATION SPFLD. SEC. TWP. RNG. PM

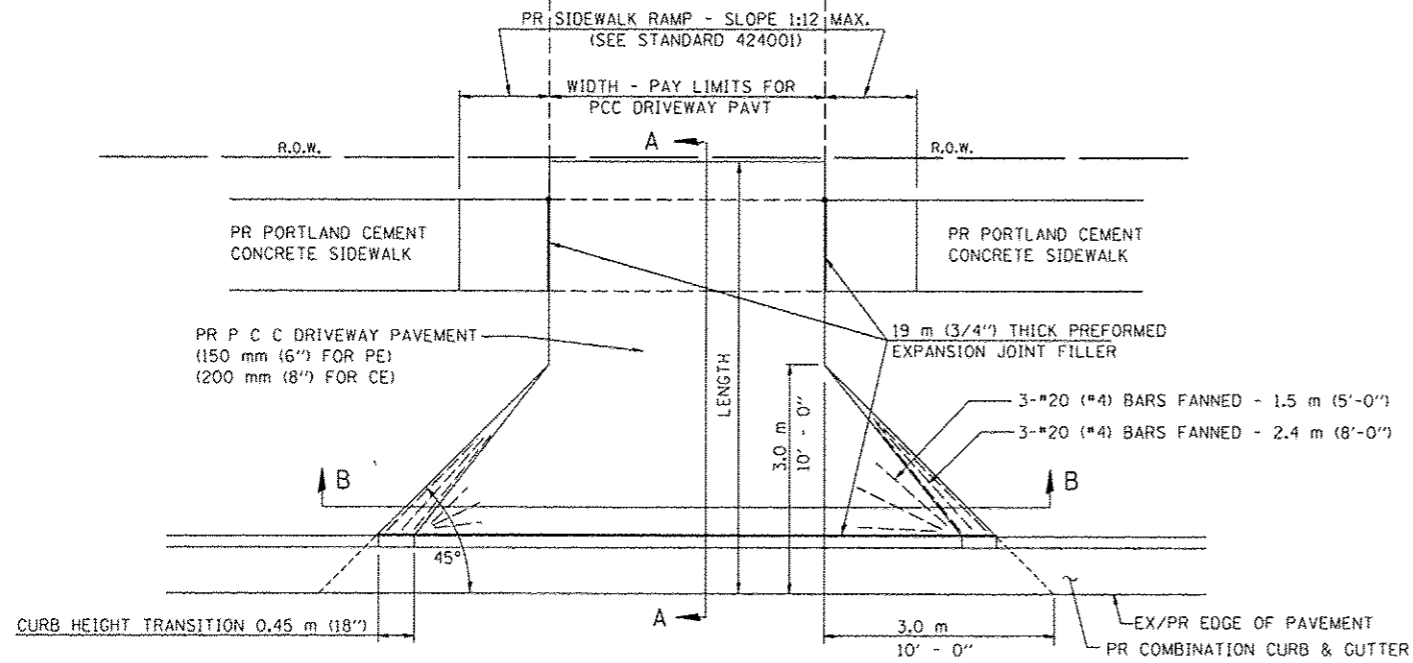
COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPTHS (ft)	BLOW S (1/8")	UCS (tsf)	M O I S T (%)	Surface Water Elev. N/A ft	Stream Bed Elev. N/A ft	DEPTHS (ft)	BLOW S (1/8")	UCS (tsf)	M O I S T (%)
BORING NO. 2 NE Corner					Groundwater Elev.:					
Station 196+58.8					▽ First Encounter 572.9 ft					
Offset 27.9ft LT					▽ Upon Completion 587.4 ft					
Ground Surface Elev. 591.9 ft					▽ After 72 Hrs. 580.9 ft					
Tan and Lt Gray Moist SILT LOAM	1				FREE WATER		7			
	2	0.9	22		Lt Grayish Brown Wet CLAY LOAM (Till) (continued) 570.90		100		16	
	2	S-10			Tan and Lt Gray Moist V. Poorly Cemented Micaceous SILTY SHALE Very Friable		1/4"			
	1						19			
	2	0.6	28				100		12	
	2	B					1/4"			
	1									
	1	0.7	26							
	2	B								
583.90										
Grayish Brown Moist SILTY CLAY LOAM	1						15			
	1	0.7	24				100		7	
	2	B					1/4"			
	1									
	2	1.2	23							
	2	B								
578.90										
Brown Moist CLAY (Till)	1									
	2	2.4	25							
	3	B								
	0									
	1	0.2	22							
	0	B								
576.40										
Lt Grayish Brown Wet CLAY LOAM (Till)										
	1									
	5	1.9	13							
	8	B								

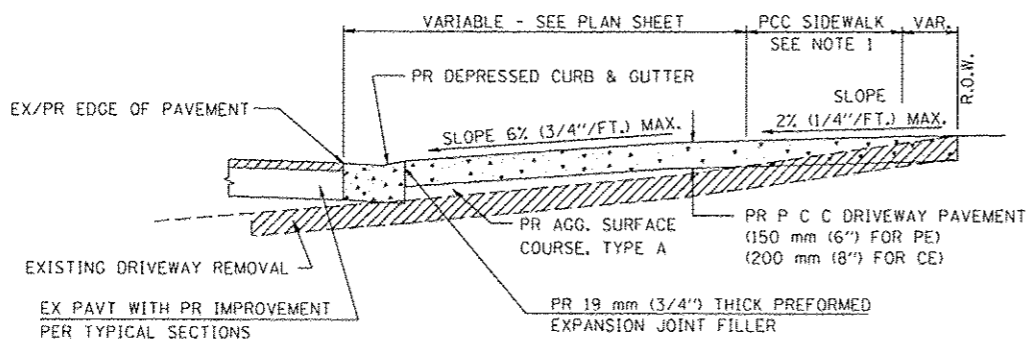
The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILS\GINT FILES\SANGAMON\TRAFFIC SIGNAL STRUCTURE DIRKSEN PARKWAY.GPJ Data Template D5TEMPLT.GDT Date Printed 3/8/13 Latitude 39.048650N Longitude 89.036343W Datum NAD83 Job Number D-56-543-01

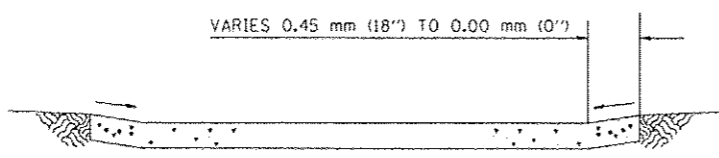
# TYPE A



PLAN - URBAN PE & CE



SECTION A - A



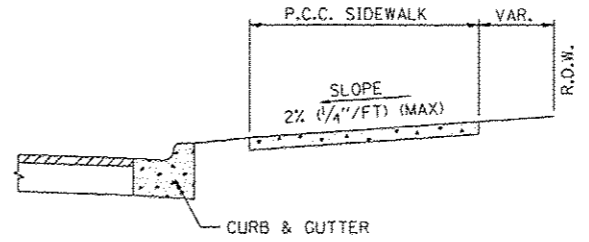
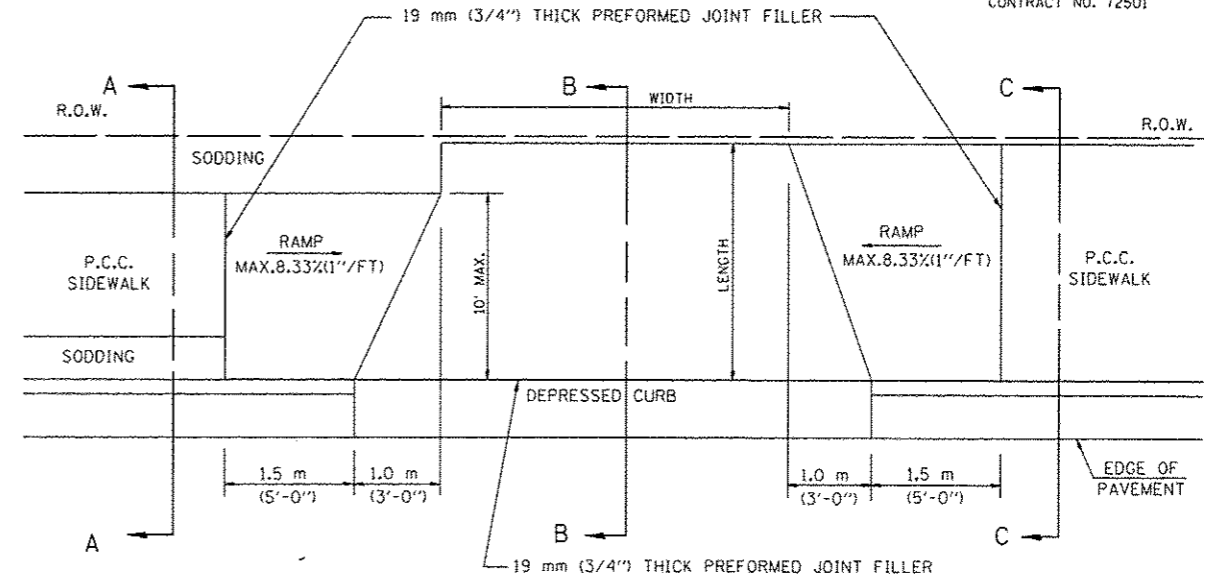
SECTION B - B

- NOTES:  
 1. SEE PLAN SHEET / ENTRANCE PROFILE FOR LOCATION OF SIDEWALK.  
 2. THE COST OF FURNISHING AND INSTALLING THE 19 mm (3/4") PREFORMED EXPANSION JOINT FILLER AND REINFORCEMENT BARS SHALL BE INCLUDED IN THE COST OF P.C.C. DRIVEWAY PAVEMENT.

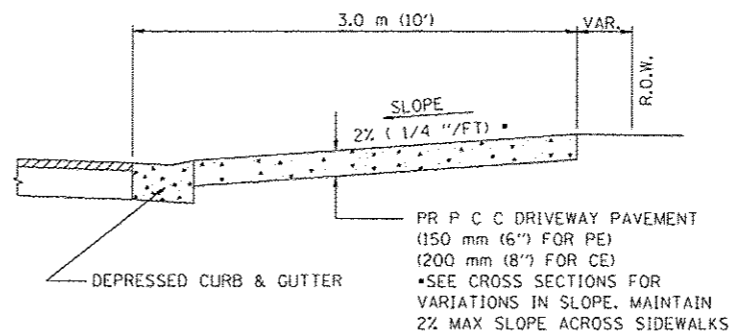
D6MSTDS:3RENTCG.DGN

# TYPE B

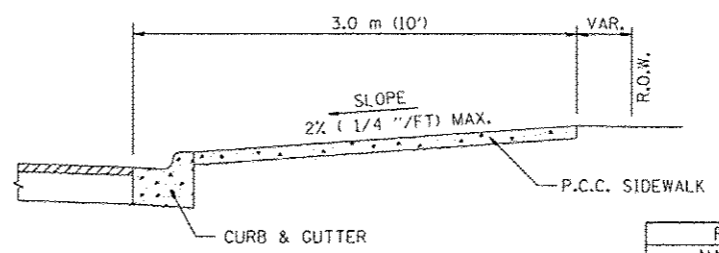
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	162
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				



SECTION A - A



SECTION B - B



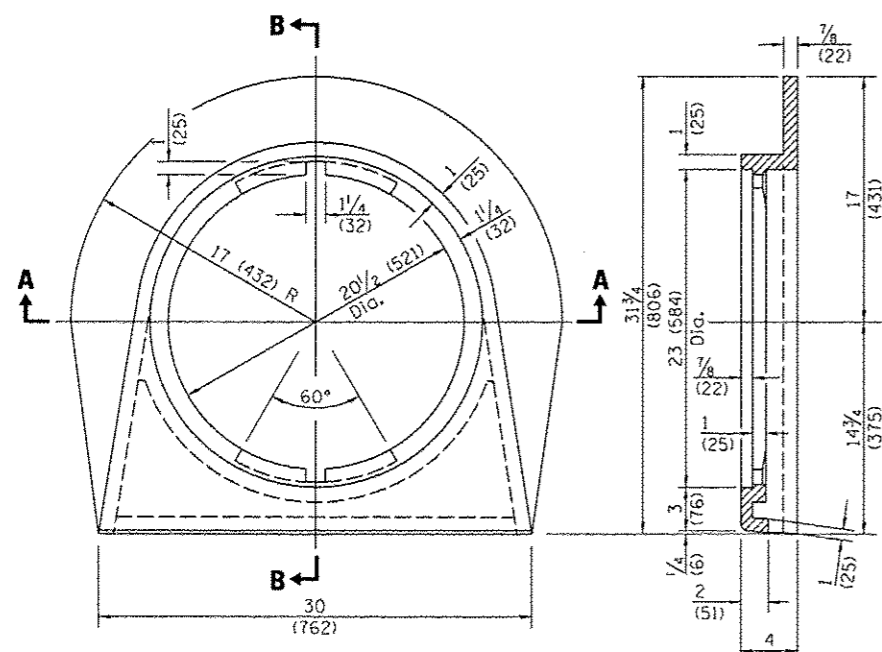
SECTION C - C

REVISIONS	
NAME	DATE

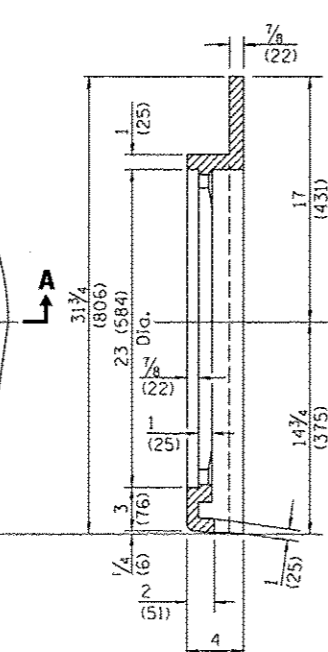
ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DETAILS FOR URBAN ENTRANCES  
 IN CURB AND GUTTER SECTION  
 F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
 SECTION 28R-1  
 SANGAMON COUNTY  
 SCALE NTS DATE 06/2013  
 DRAWN BY CAD CHECKED BY JCN



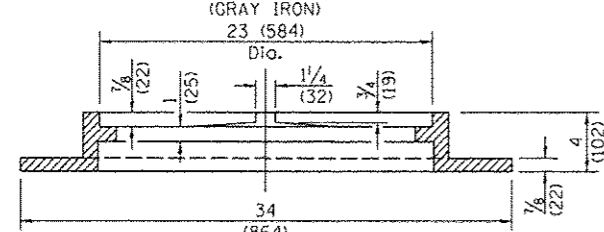
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	164
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 72501				



**CAST FRAME**



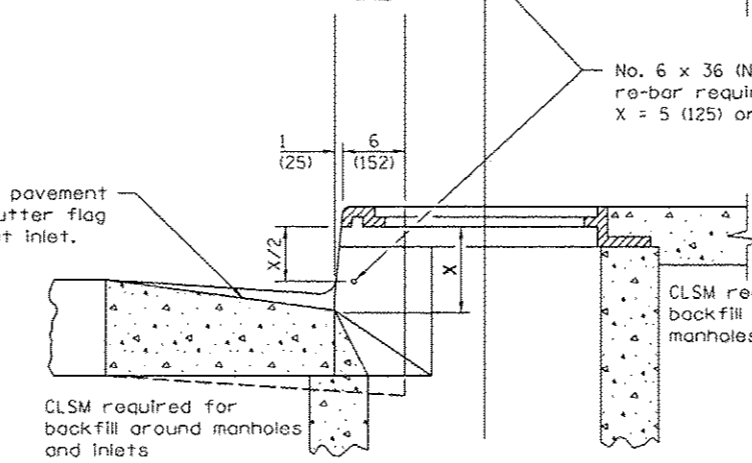
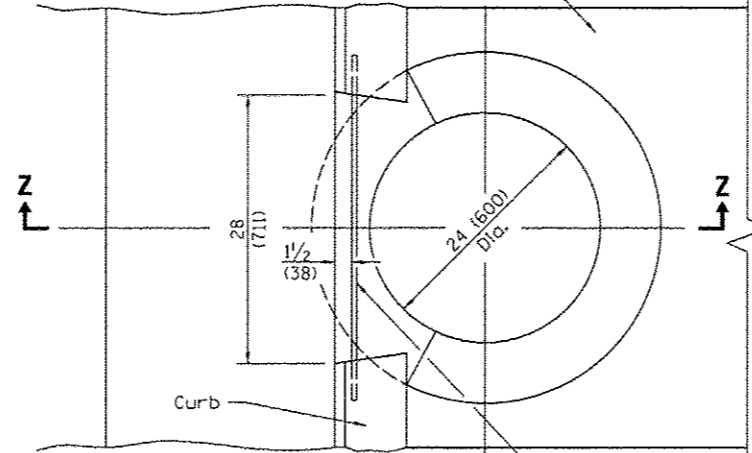
**SECTION B-B**



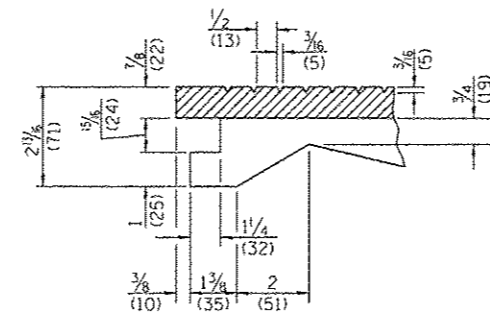
**SECTION A-A**

6" PCC Slab to be extended 1.2 m behind back of curb or to proposed sidewalk per plan (PCC slab included in cost of Inlet or manhole w/ Type 15 Frame and Lid)

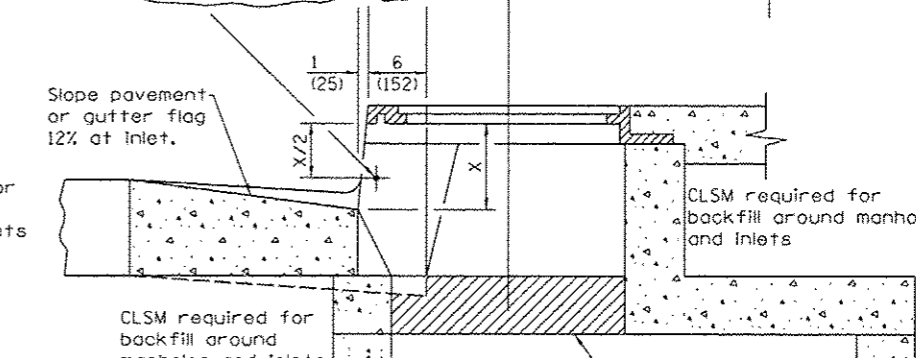
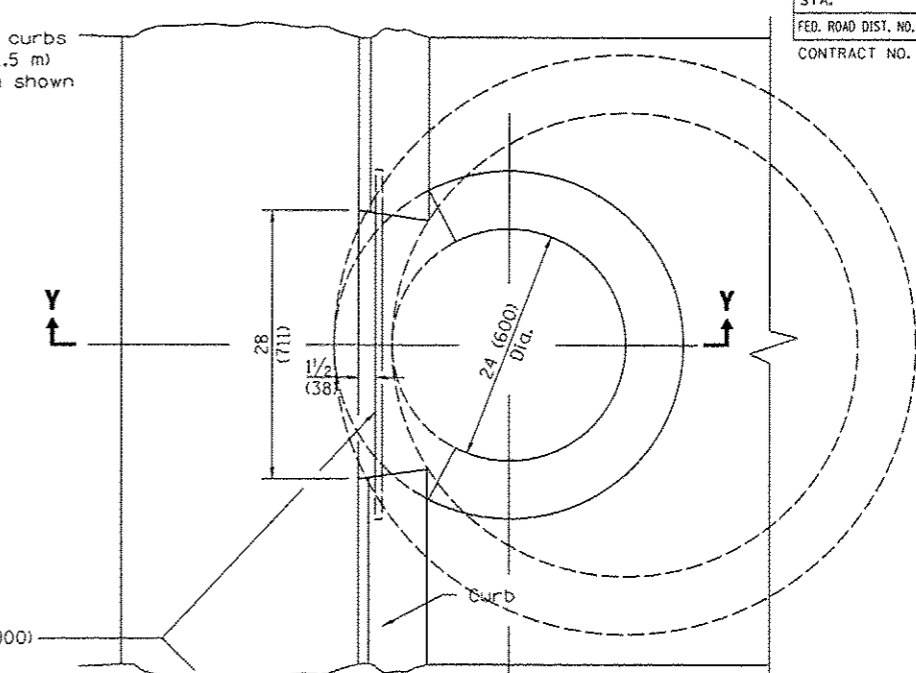
NOTE:  
Warp sloping face of curbs in a distance of 5' (1.5 m) to the cross section shown at the frame.



**SECTION Z-Z (WITH FRAME)**  
**CASE II (TYPE 15 FRAME AND LID W/TY A INLET)**



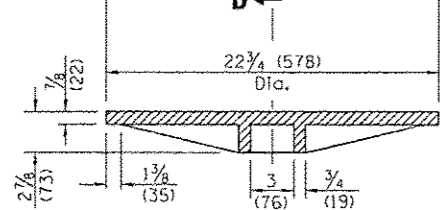
**DETAIL E**



**SECTION Y-Y (WITH FRAME)**  
**CASE I (TYPE 15 FRAME AND LID W/ MANHOLE OR TY B INLET)**



**SECTION D-D**



**SECTION C-C**

**CAST LID**

REVISIONS	
NAME	DATE

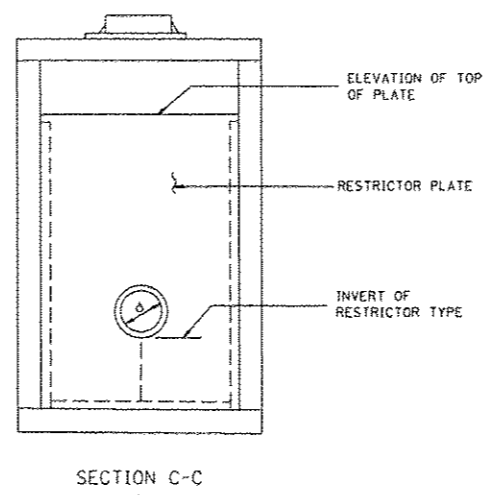
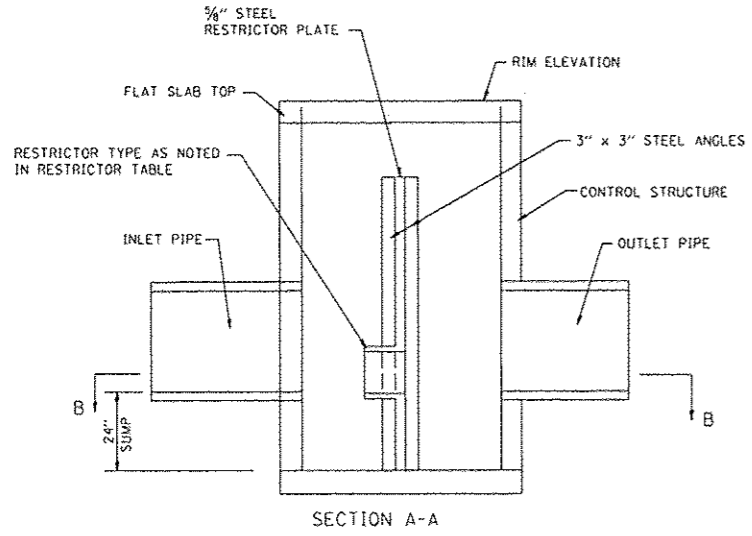
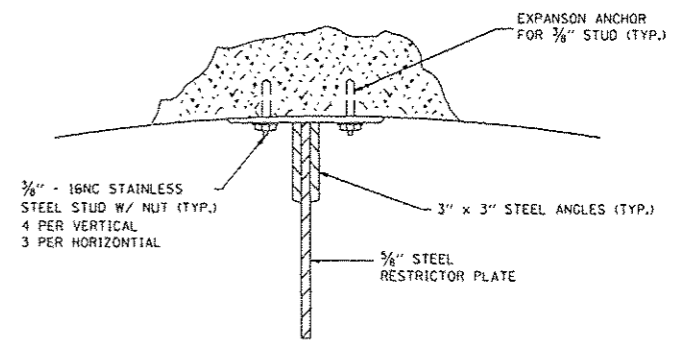
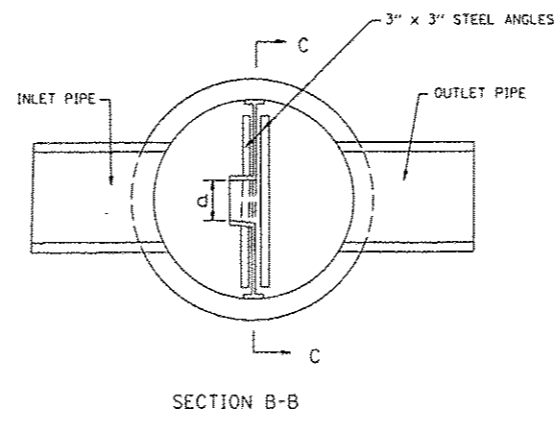
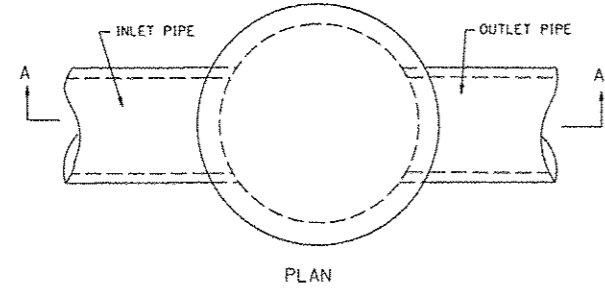
ILLINOIS DEPARTMENT OF TRANSPORTATION  
DRAINAGE DETAILS  
FRAME AND LID TYPE 15  
F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
SECTION 28R-1  
SANGAMON COUNTY

SCALE NTS  
DATE 06/2013

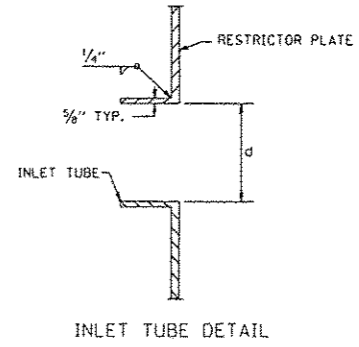
DRAWN BY CAD  
CHECKED BY JCN



F. A. DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	165
STA. 5+250		TO STA. 5+400		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

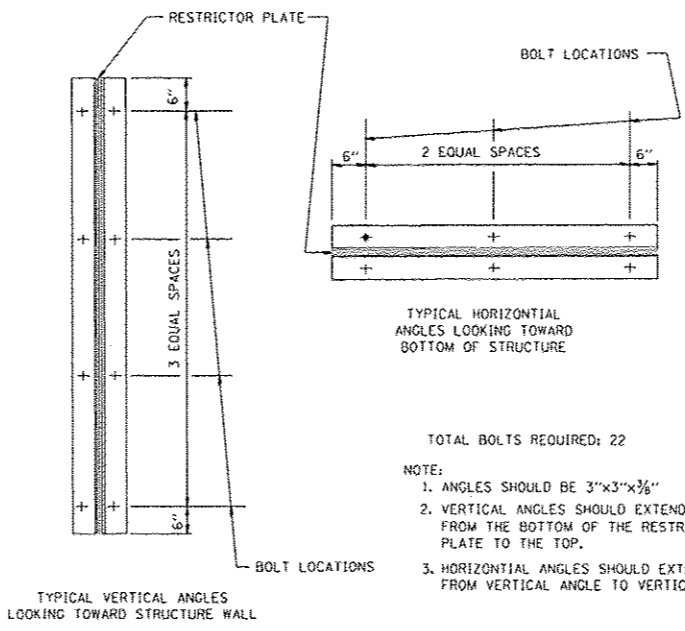


- NOTES:
1. ALL STEEL ANGLES AND PLATES TO BE GALVANIZED AFTER FABRICATION.
  2. ALL RESTRICTOR PLATES, ANGLES AND HARDWARE TO BE INCLUDED IN THE COST OF THE STRUCTURE.



RESTRICTOR STRUCTURE NO.	STATION/OFFSET	STRUCTURE DIAMETER	FRAME AND GRATE	RESTRICTOR TYPE	INSIDE RESTRICTOR TYPE DIAMETER	INVERT OF RESTRICTOR TYPE	ELEVATION OF TOP OF PLATE OVERFLOW
1	STA. 5+925.00; O/S 13.7 LT	2.1 M	CLOSED LID	TYPE 6	300 MM	177.52	178.72
2	STA. 5+925.00; O/S 15.2 RT	2.7 M	CLOSED LID	TYPE 6	250 MM	177.52	178.72
3	STA. 6+172.26; O/S 12.6 LT	1.2 M	CLOSED LID	TYPE 6	150 MM	179.05	179.65
4	STA. 6+200.00; O/S 12.6 LT	1.5 M	CLOSED LID	TYPE 6	175 MM	179.12	179.72
5	STA. 6+187.50; O/S 10.2 RT	1.5 M	CLOSED LID	TYPE 6	200 MM	179.00	179.75
6	STA. 6+172.26; O/S 10.2 RT	1.2 M	CLOSED LID	TYPE 6	150 MM	178.97	179.57

BASIS OF PAYMENT: CONTROL STRUCTURE, RESTRICTOR PLATE WITH THE FRAME AND GRATE AND DIAMETER SPECIFIED.



- TOTAL BOLTS REQUIRED: 22
- NOTE:
1. ANGLES SHOULD BE 3"x3"x3/8"
  2. VERTICAL ANGLES SHOULD EXTEND FROM THE BOTTOM OF THE RESTRICTOR PLATE TO THE TOP.
  3. HORIZONTAL ANGLES SHOULD EXTEND FROM VERTICAL ANGLE TO VERTICAL ANGLE.

RESTRICTOR TYPE					
1	2	3	4	5	6
RE-ENTRANT TUBE	SHARP EDGED	SQUARE EDGED	RE-ENTRANT TUBE	SQUARE EDGED	ROUNDED
LENGTH: 1/2 TO 1 DIA.		STREAM CLEARS SIDES	LENGTH: 2-1/2 DIA.	LENGTH: 2-1/2 DIA.	
C=.52	C=.61	C=.61	C=.73	C=.82	C=.98

VALUES OF "C" FOR CIRCULAR AND SQUARE ORIFICES

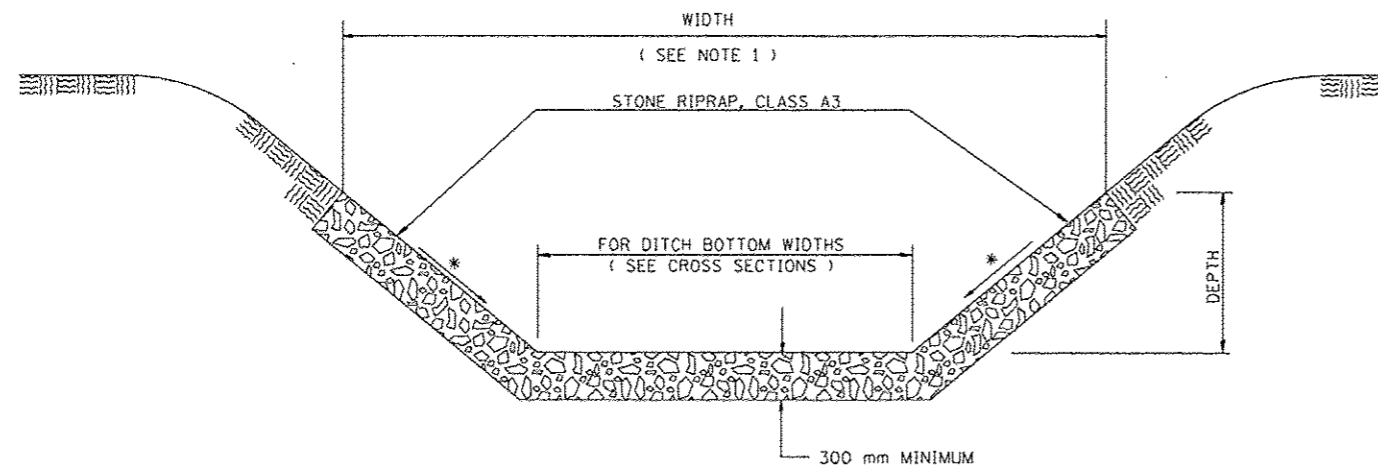
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

ILLINOIS DEPARTMENT OF TRANSPORTATION

CONTROL STRUCTURE WITH RESTRICTOR PLATE

F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
SECTION 28R-1  
SANGAMON COUNTY

REVISIONS	
NAME	DATE

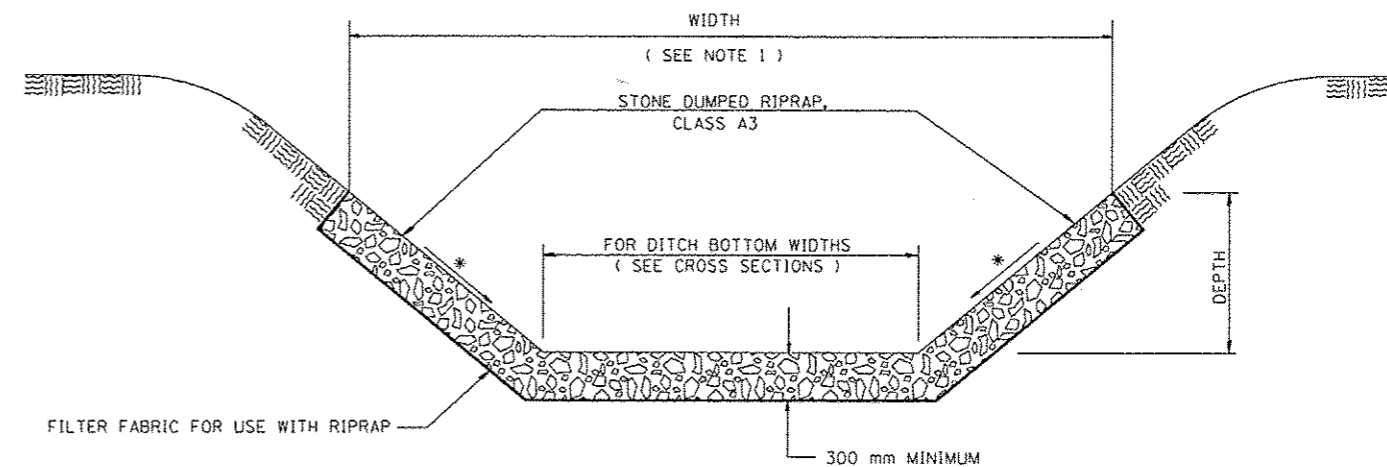


\* FOR SLOPE SEE CROSS SECTIONS

### STONE RIPRAP DITCH DETAIL

LOCATION	LENGTH	WIDTH (SEE NOTE 1)	DEPTH	STONE RIPRAP, CLASS A3	FILTER FABRIC FOR USE WITH RIPRAP
	meter	meter	meter	square meter	square meter
6+551.85, 13.9 LT TO 6+558.01, 14.1 LT	6.16	VARIES	0.2	24.5	24.5
TOTAL				25	25

NOTE 1: THE WIDTH SHOWN IS THE OUT TO OUT HORIZONTAL DIMENSION OF THE PROPOSED RIPRAP PLACEMENT. THE QUANTITY FOR THE STONE RIPRAP IS CALCULATED USING THE SUM OF THE DITCH BOTTOM WIDTH AND THE SLOPE DIMENSIONS OF THE FORESLOPE AND THE BACKSLOPE.



\* FOR SLOPE SEE CROSS SECTIONS

### STONE DUMPED RIPRAP DITCH DETAIL

NOTE 1: THE WIDTH SHOWN IS THE OUT TO OUT HORIZONTAL DIMENSION OF THE PROPOSED RIPRAP PLACEMENT. THE QUANTITY FOR THE STONE DUMPED RIPRAP AND FILTER FABRIC IS CALCULATED USING THE SUM OF THE DITCH BOTTOM WIDTH AND THE SLOPE DIMENSIONS OF THE FORESLOPE AND THE BACKSLOPE.

Note:

All Dimensions are in millimeters unless otherwise shown.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DITCH RIPRAP DETAIL  
F.A.P. ROUTE 668 (DIRKSEN PARKWAY)  
SECTION 28R-1  
SANGAMON COUNTY

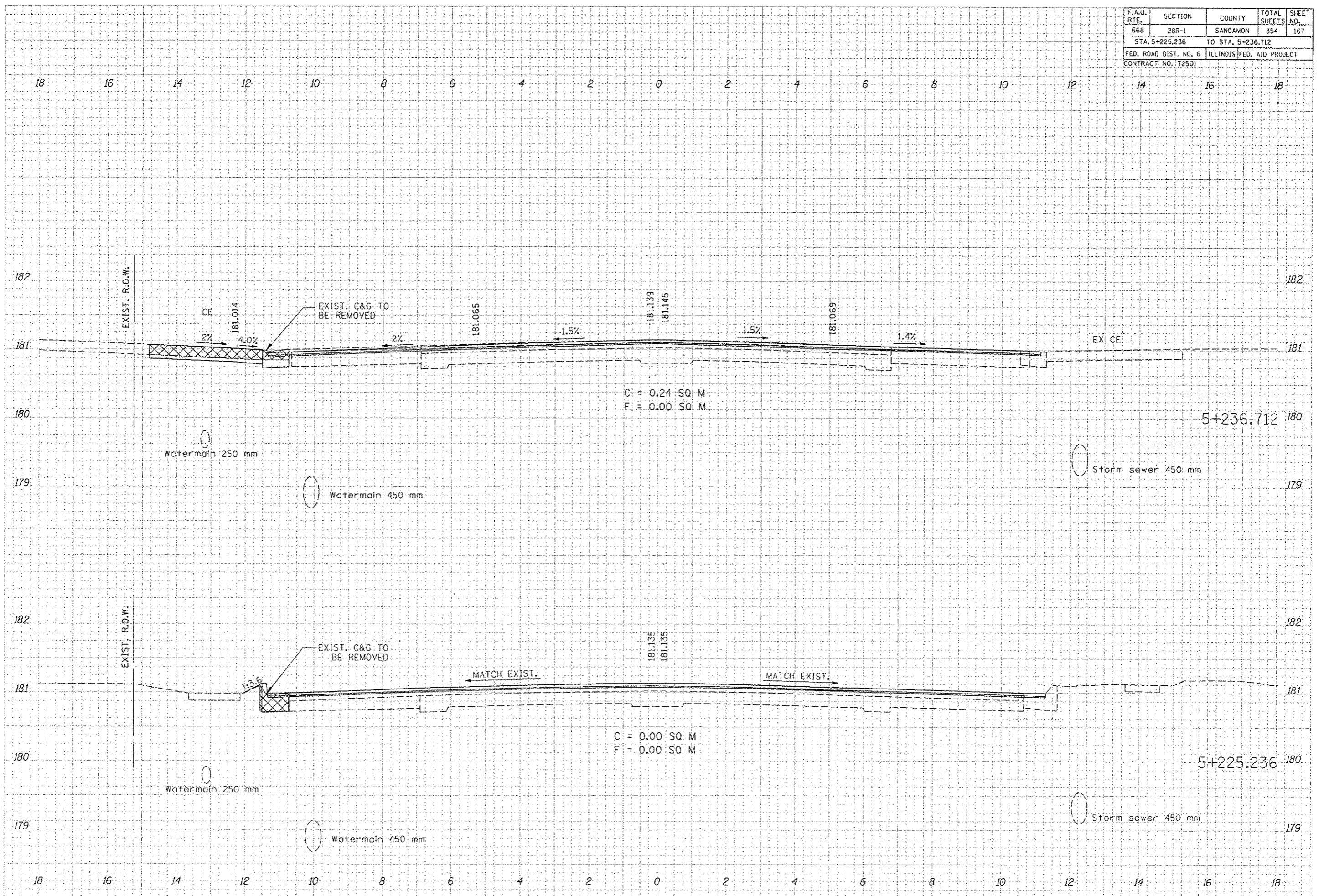
SCALE 1 : 500  
DATE 06/2013

DRAWN BY CADD  
CHECKED BY KMS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	167
STA. 5+225.236		TO STA. 5+236.712		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	168
STA. 5+237.500 TO STA. 5+241.036				
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

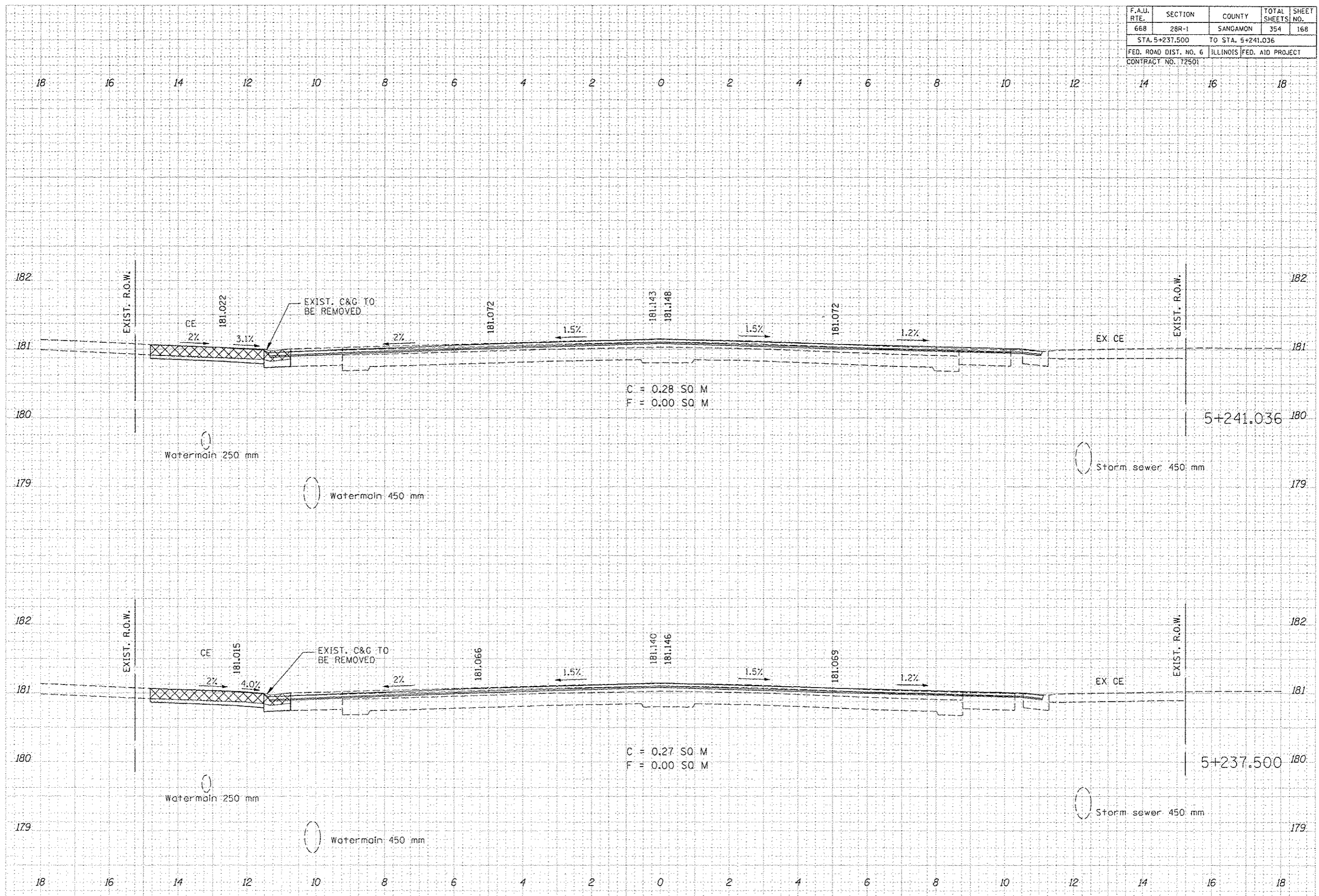
  

NO.	REVISIONS

DATE	BY

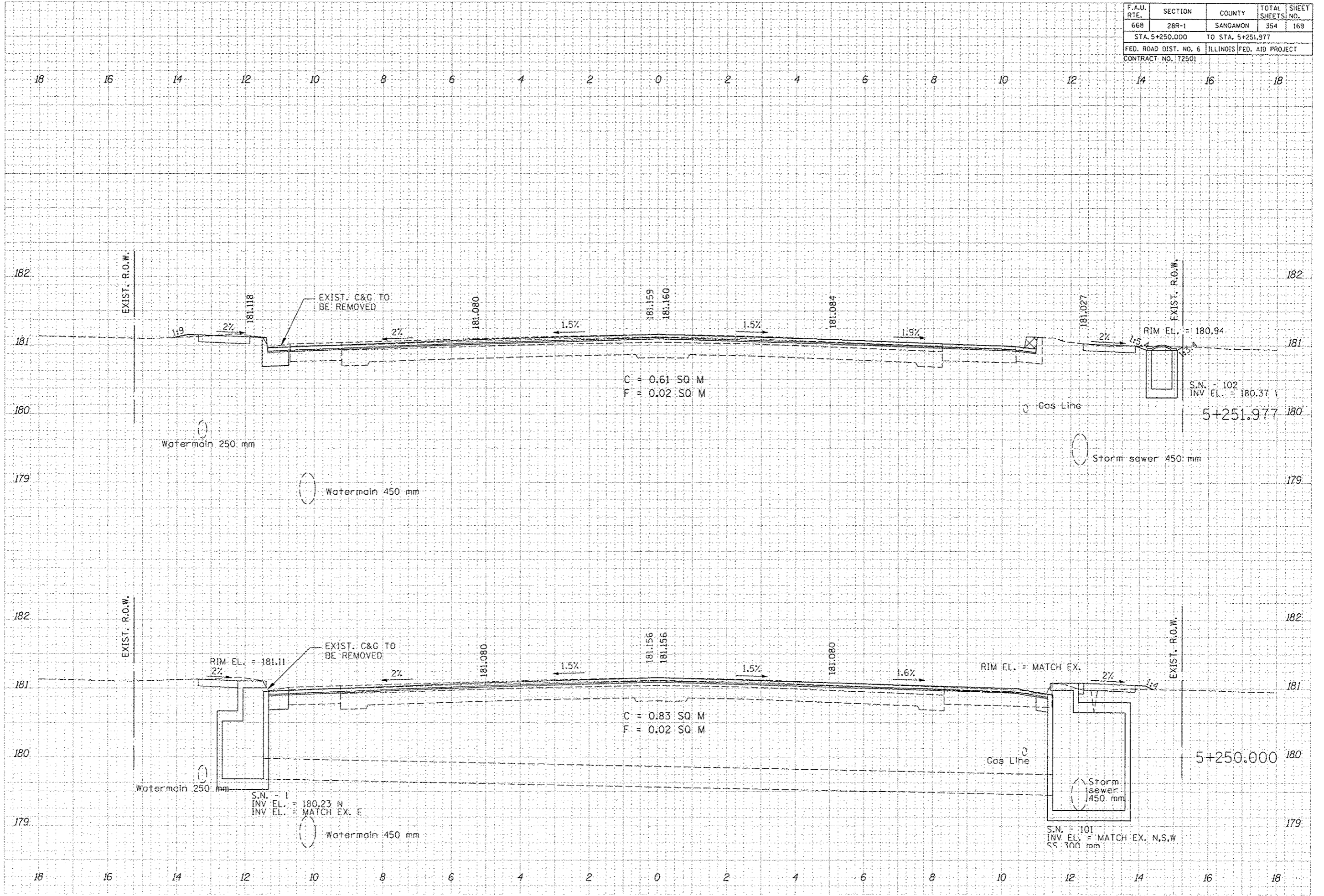
NO.	REVISIONS



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	2BR-1	SANGAMON	354	169
STA. 5+250.000 TO STA. 5+251.977				
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

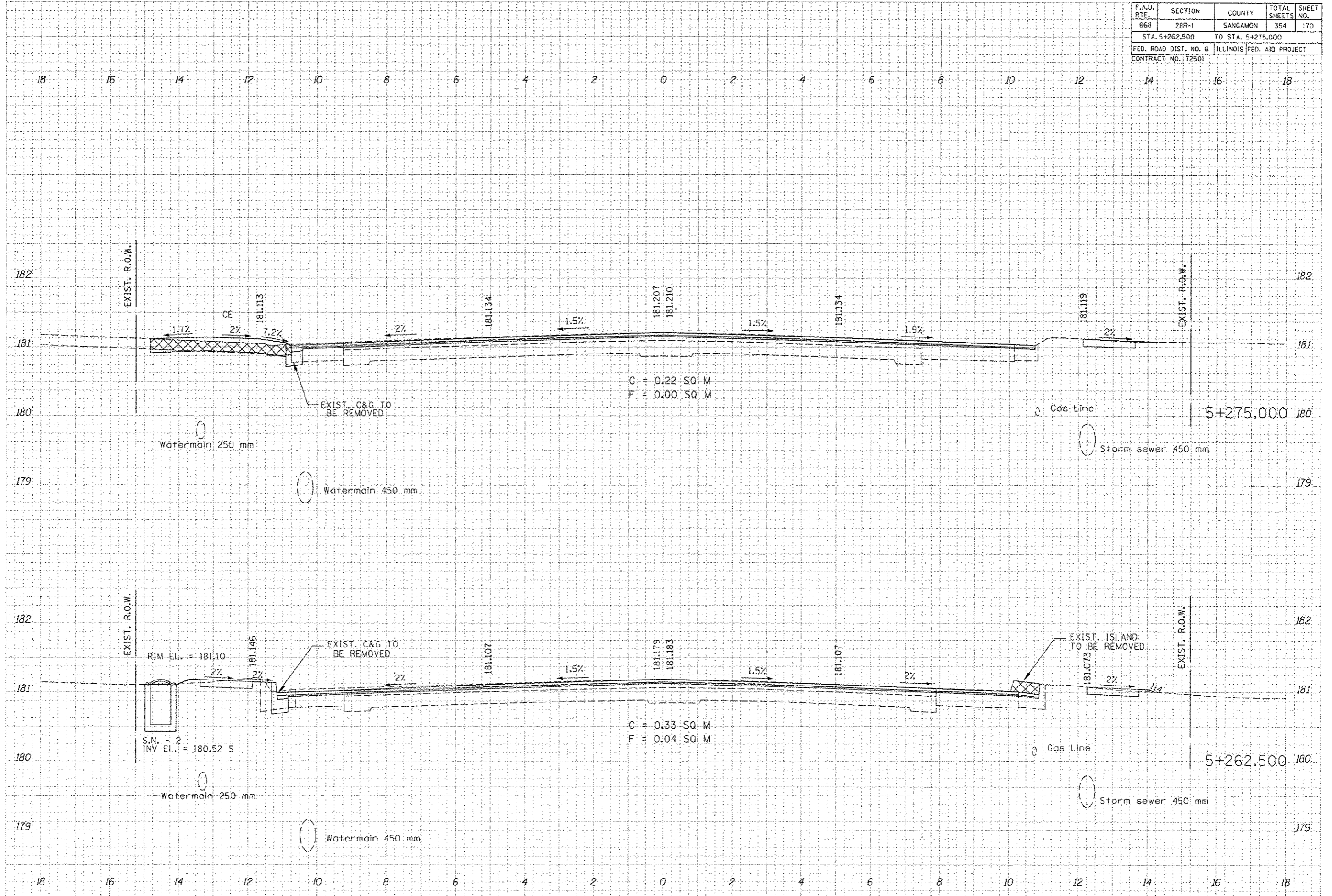
DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	170
STA. 5+262,500		TO STA. 5+275,000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

FINAL SURVEY	SUSPECTS	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPERATURE	
	AREAS	
	CHECKED	

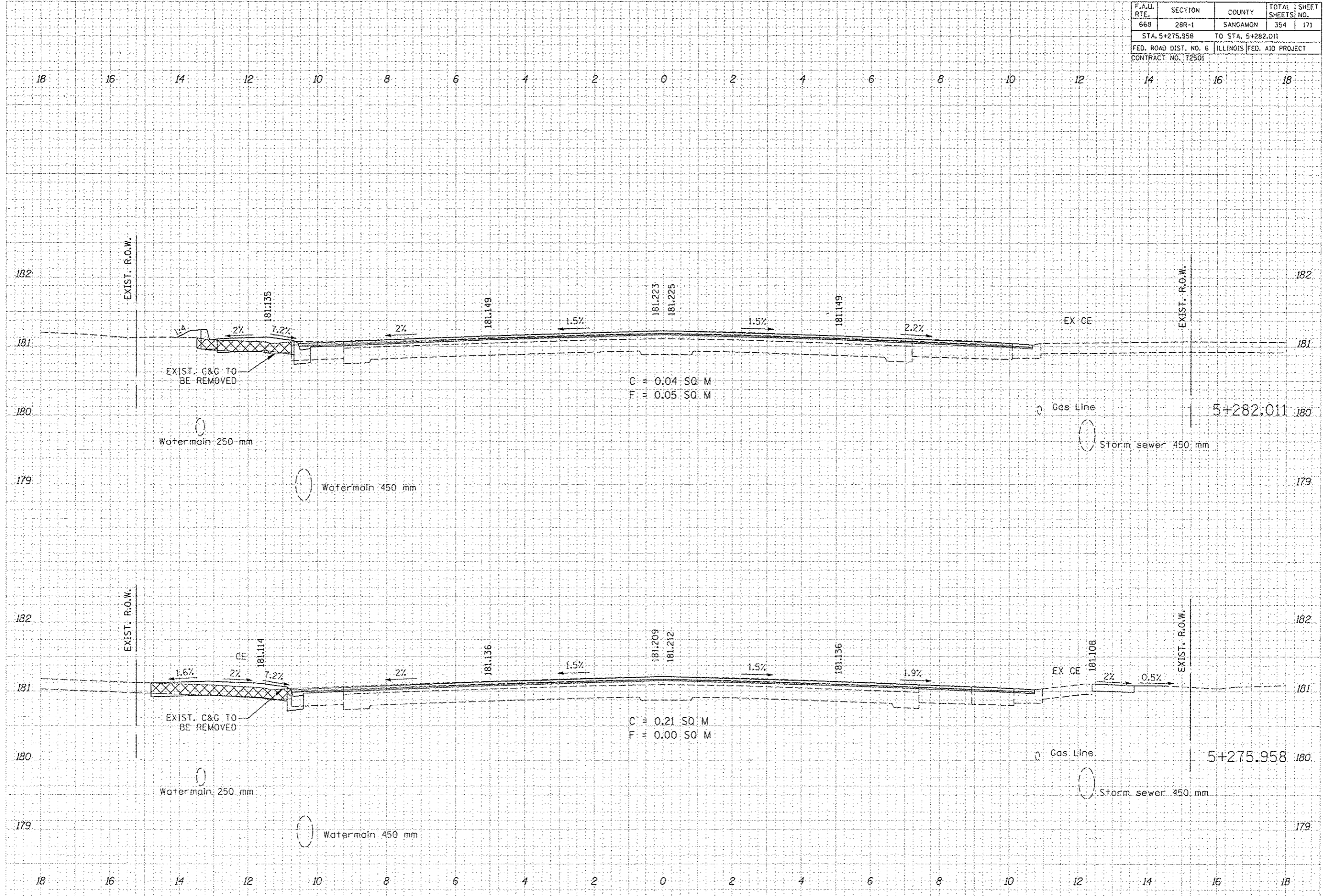
ORIGINAL SURVEY	SUSPECTS	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPERATURE	
	AREAS	
	CHECKED	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	171
STA. 5+275.958 TO STA. 5+282.011				
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

DATE	BY

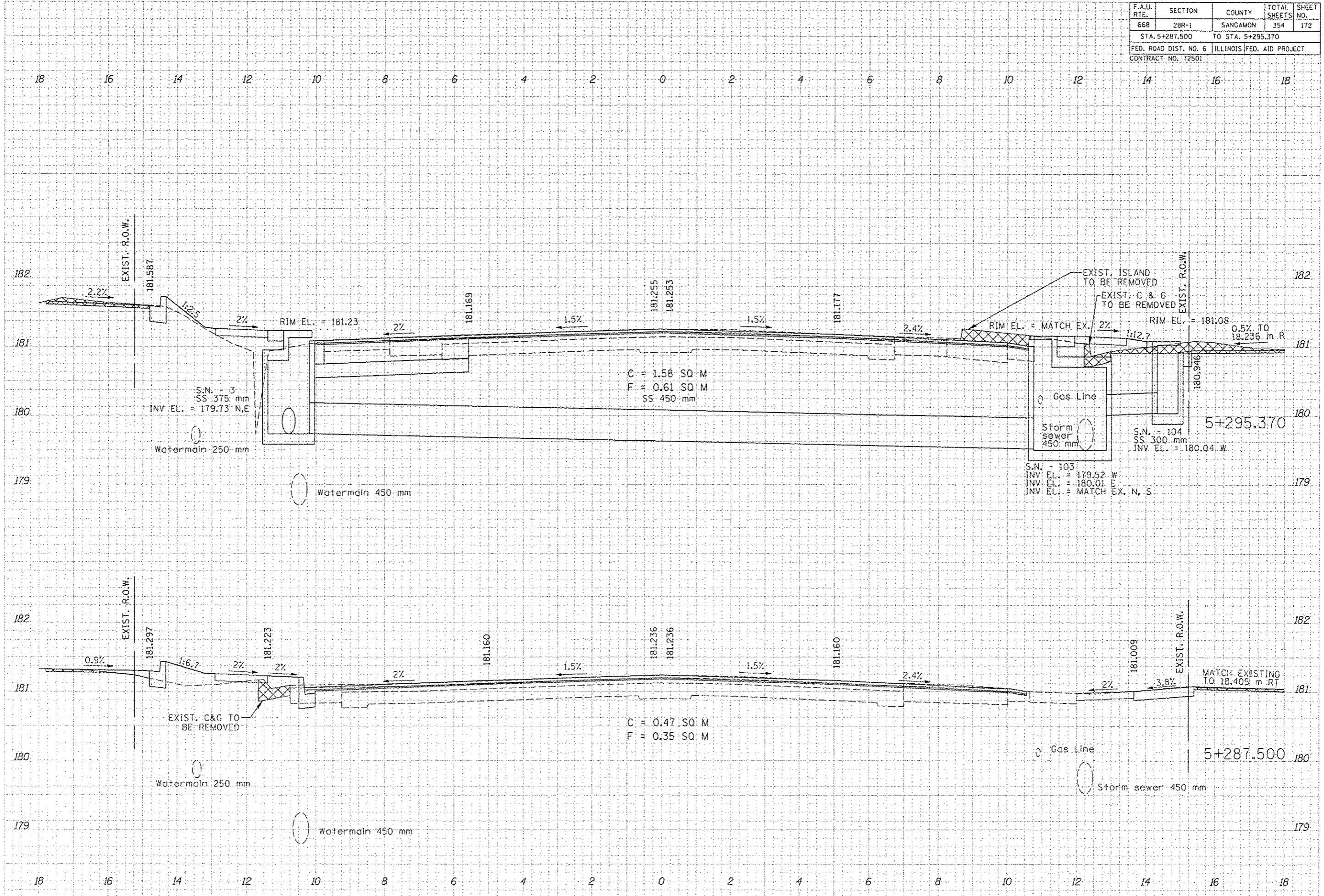
DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	172
STA. 5+287.500 TO STA. 5+295.370				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 72501				

DATE	
BY	
NO.	
FIN.	
SURVEY	
ADJUSTED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
NO.	
ORIG.	
SURVEY	
ADJUSTED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	





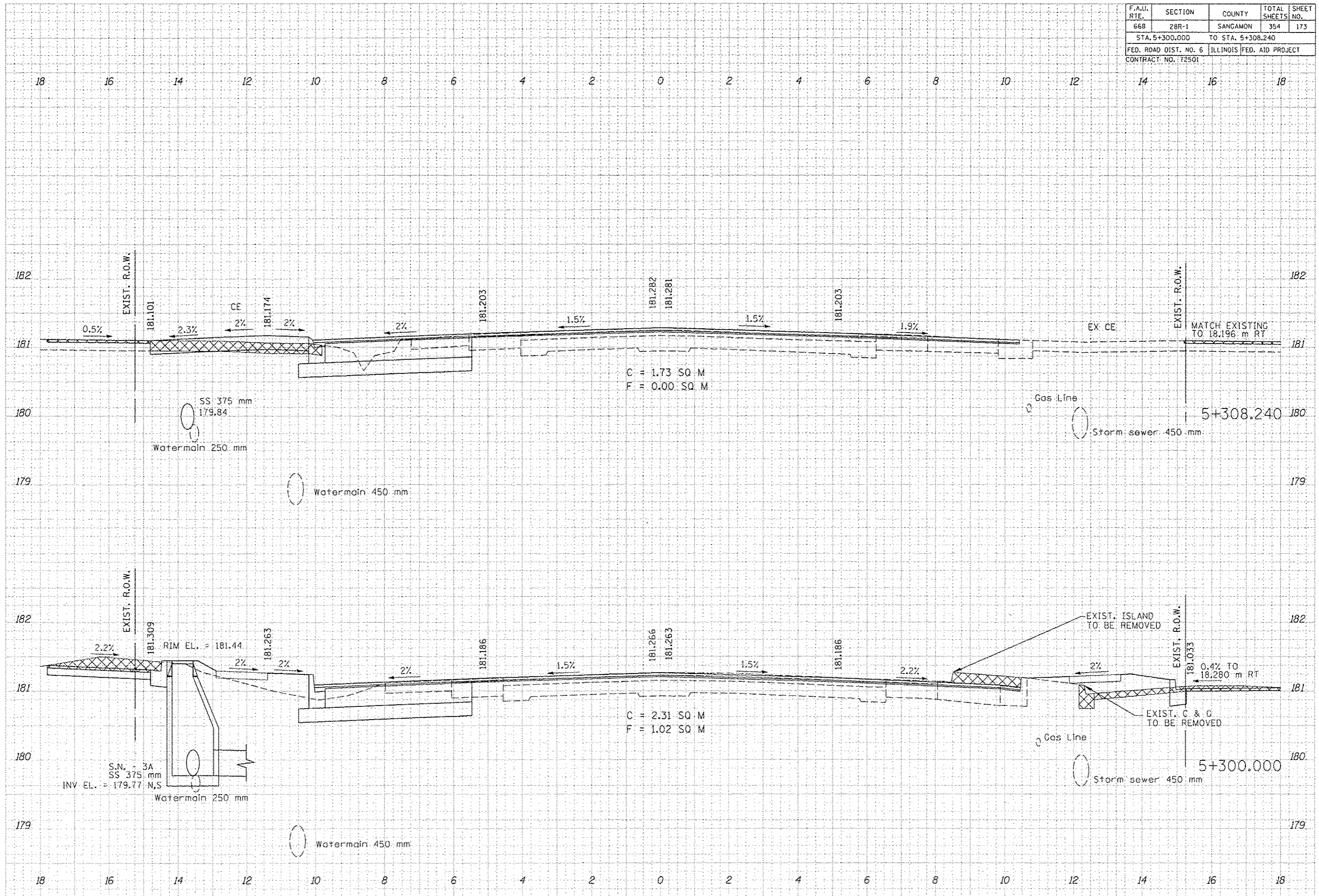
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	173
STA. 5+300.000		TO STA. 5+308.240		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

DATE	BY

FINAL SURVEY	SUBMITTED
NOTE BOOK	PLOTTED

DATE	BY

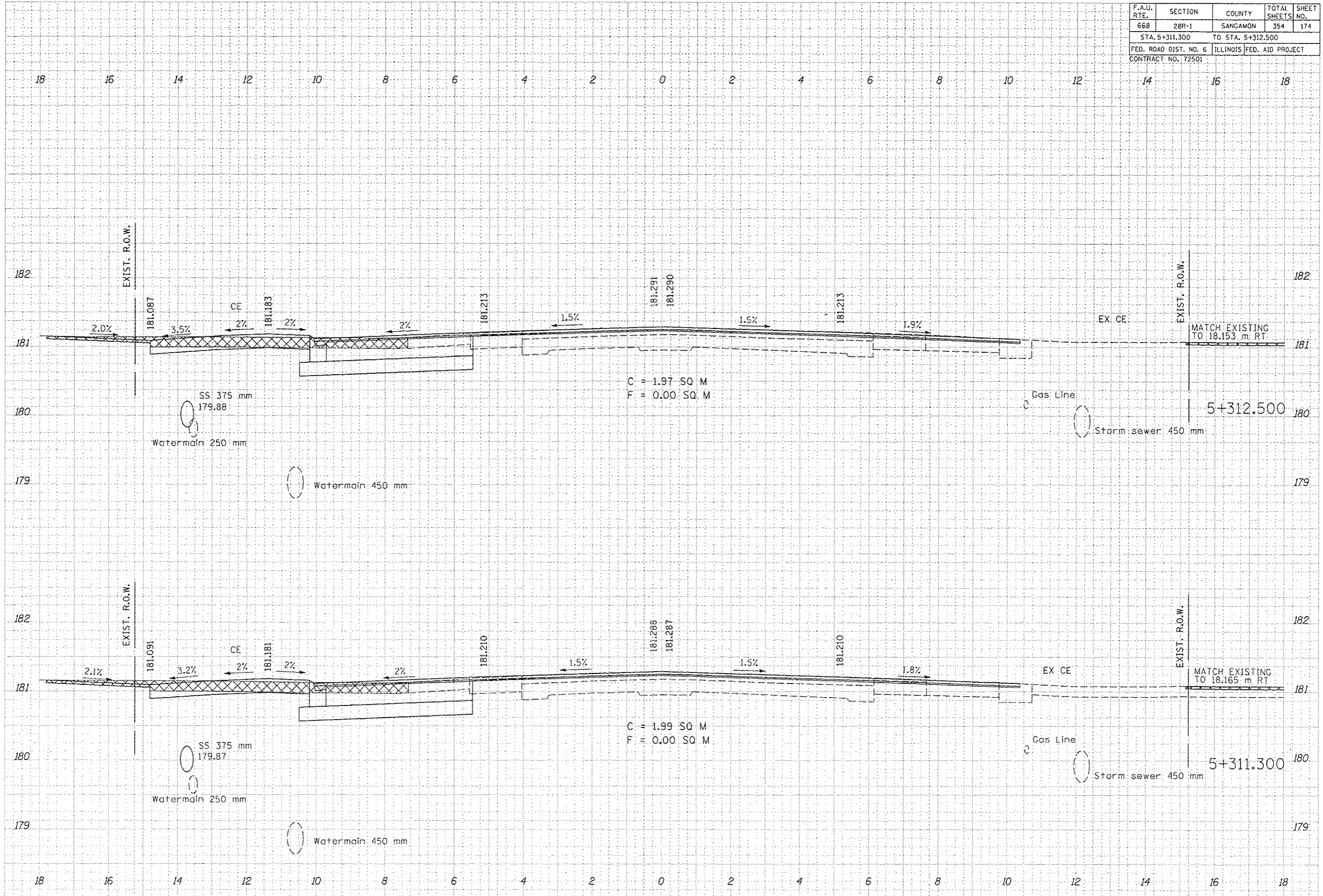
ORIGINAL SURVEY	EXEMPTED
NOTE BOOK	PLOTTED



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	2BR-1	SANGAMON	354	174
STA. 5+311.300		TO STA. 5+312.500		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

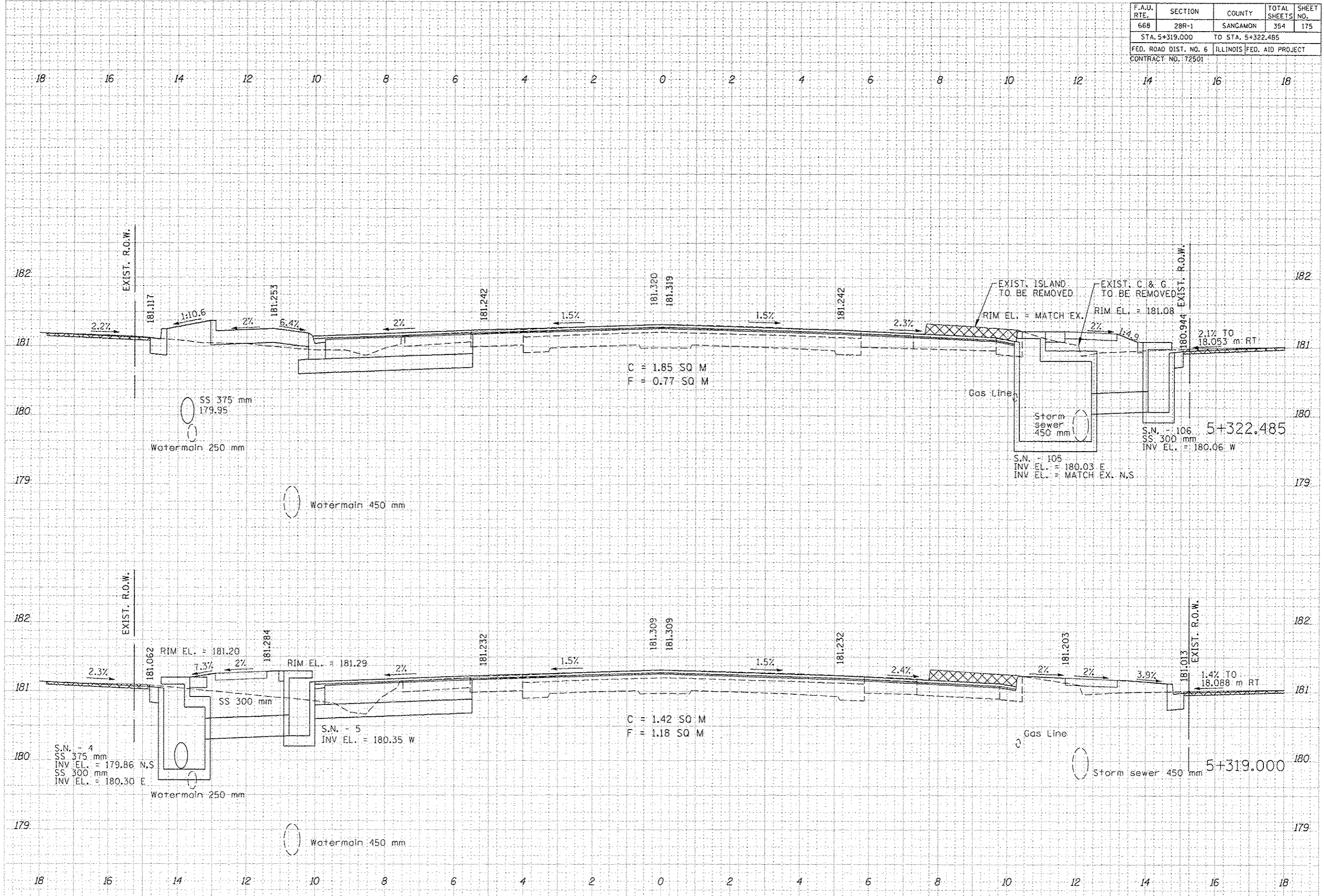
DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	175
STA. 5+319.000 TO STA. 5+322.485				
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

DATE	BY



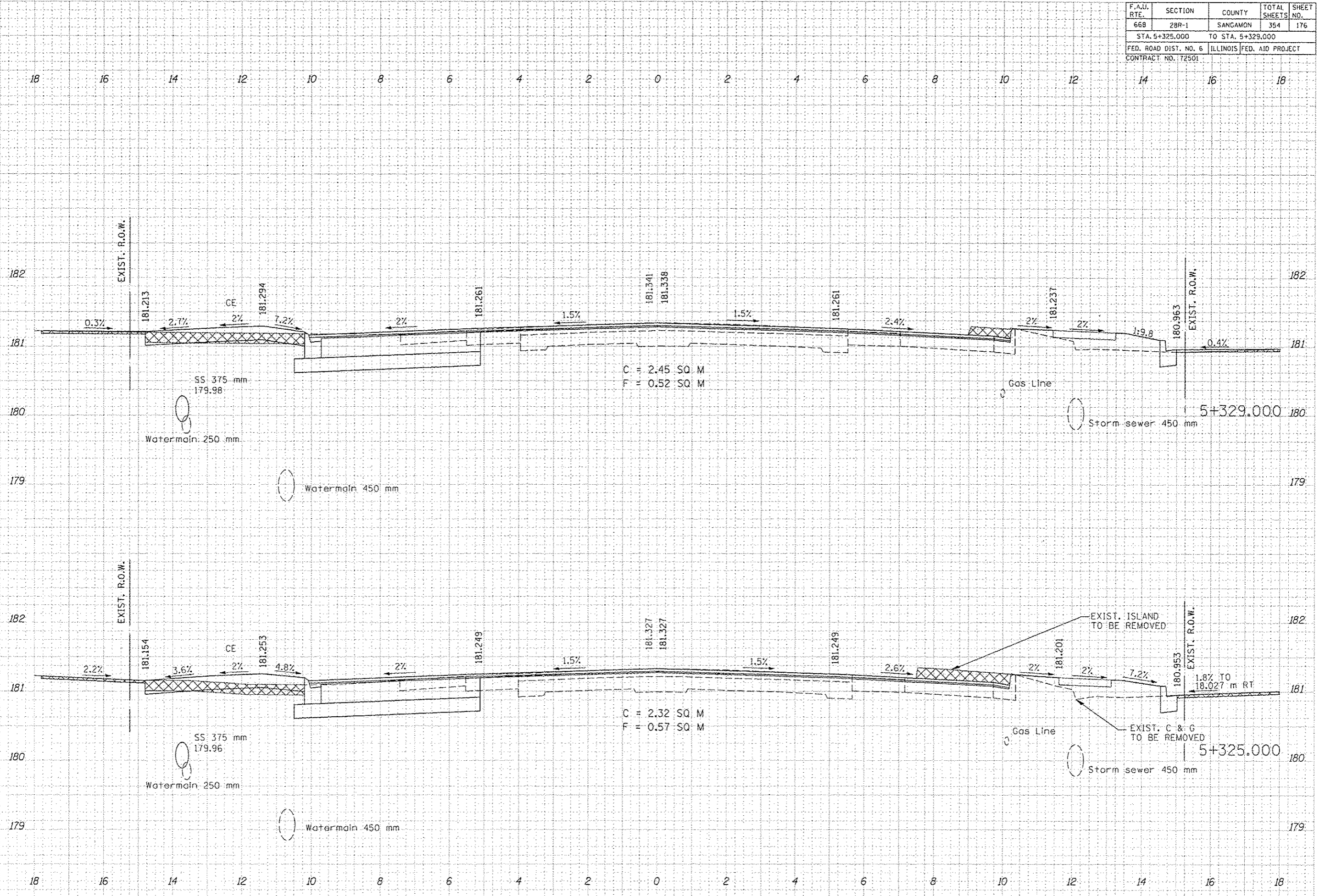
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	176
STA. 5+325.000		TO STA. 5+329.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY

FINISHED SURVEY  
 SURVEY BOOK  
 NOTE BOOK  
 TEMPLATE  
 AREAS  
 CHECKED  
 SS

DATE	BY

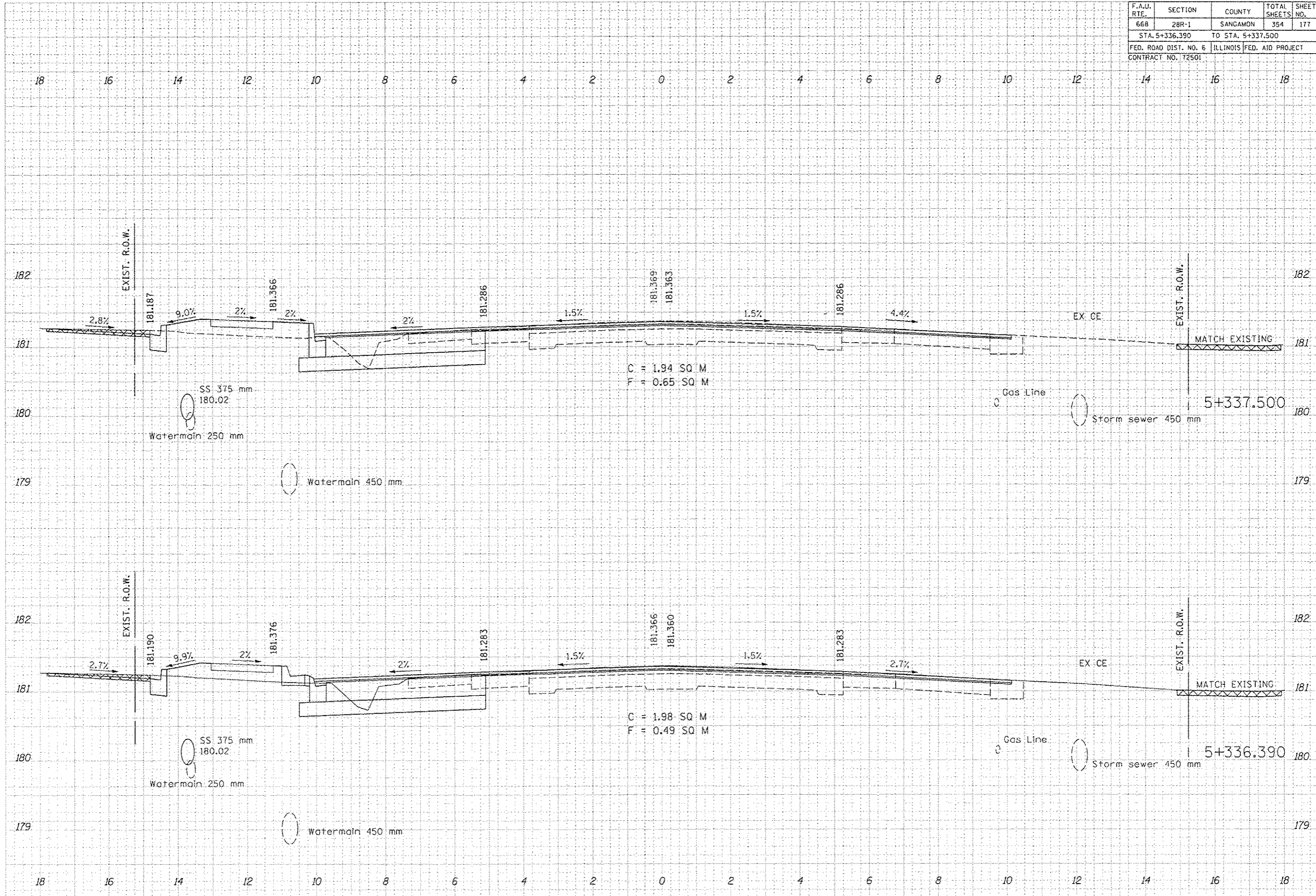
ORIGINAL SURVEY  
 SURVEY BOOK  
 NOTE BOOK  
 TEMPLATE  
 AREAS  
 CHECKED  
 SS



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	177
STA. 5+336.390		TO STA. 5+337.500		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

NO.	DATE	BY

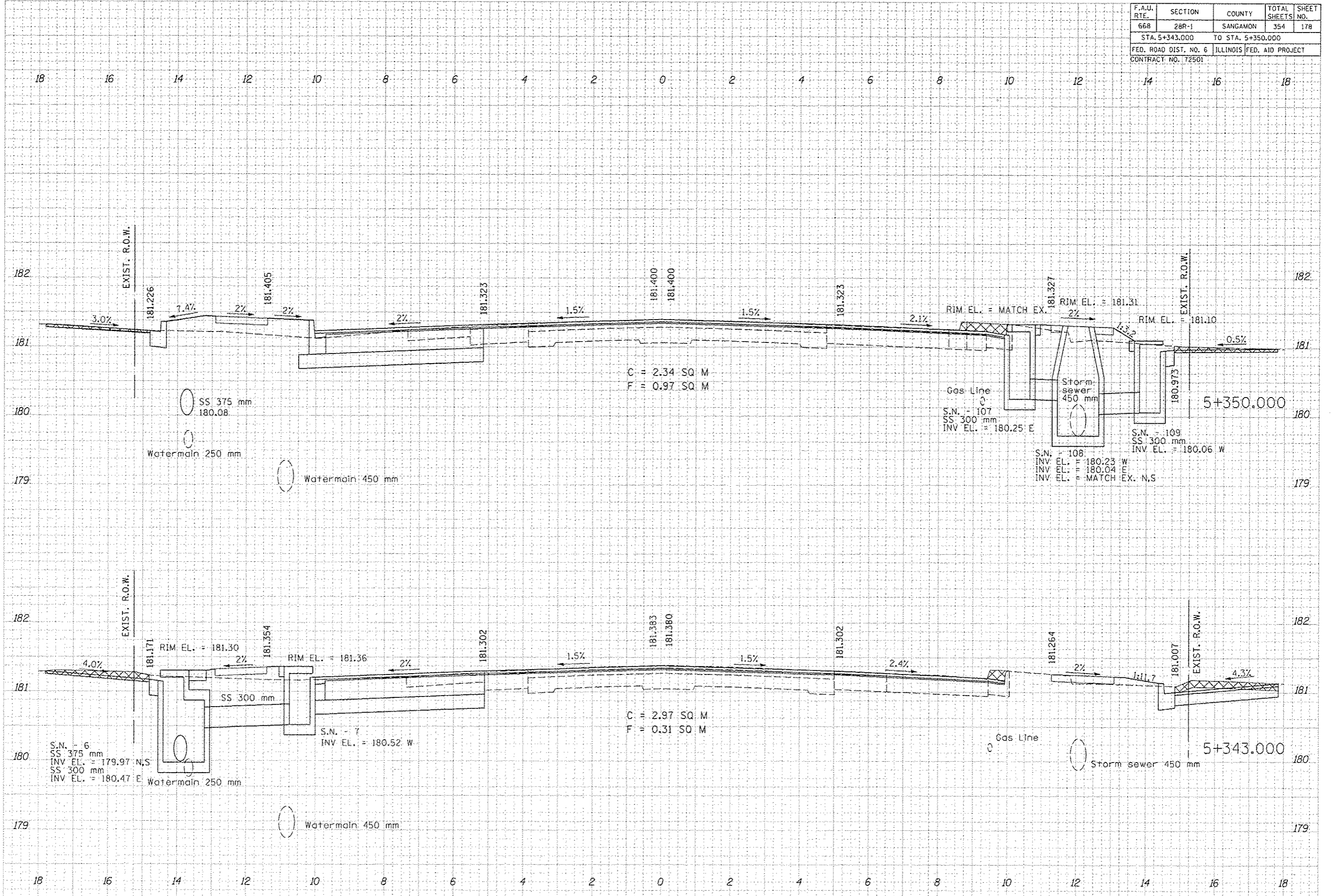
NO.	DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	178
STA. 5+343.000		TO STA. 5+350.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

BY	DATE

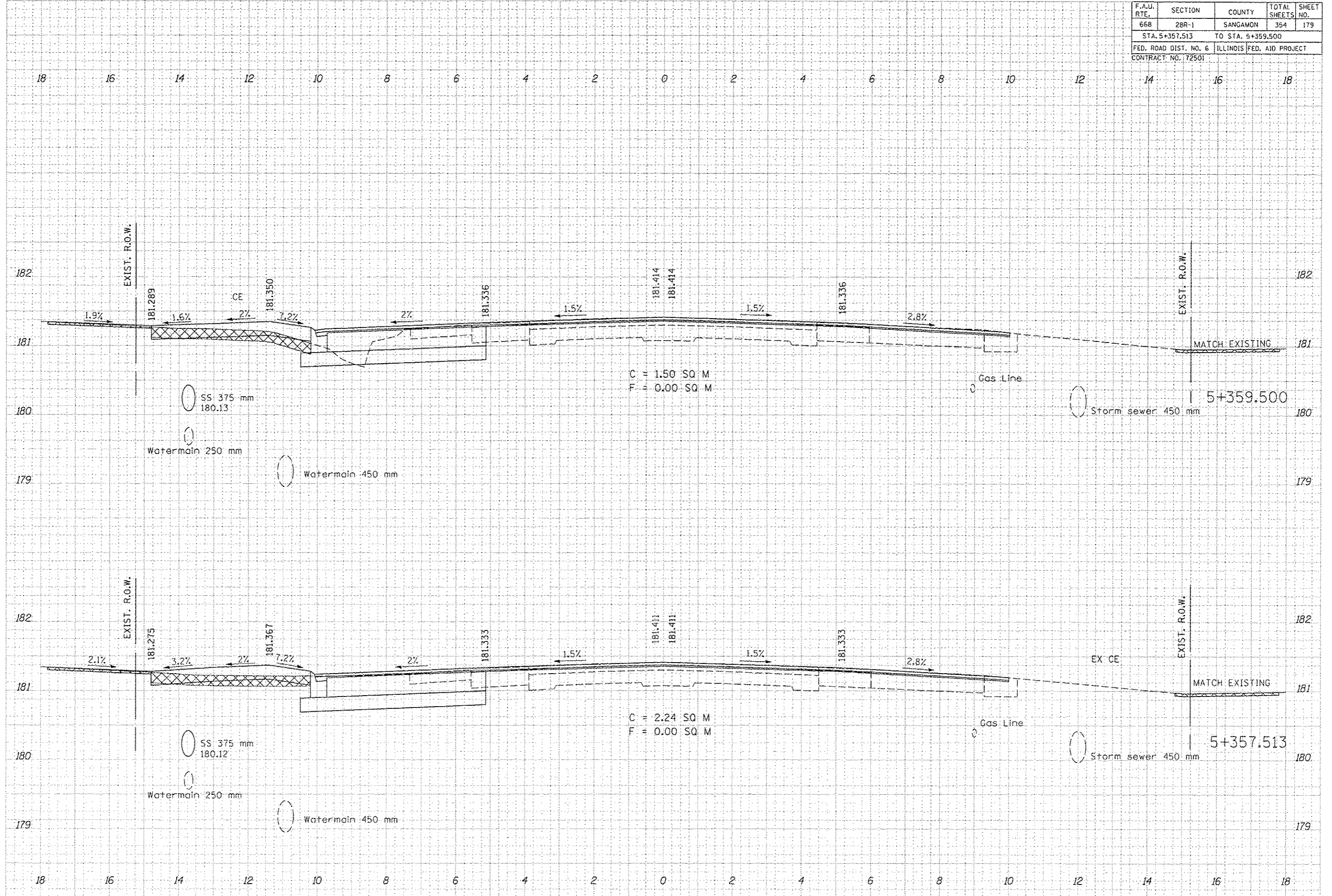
BY	DATE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	179
STA. 5+357.513 TO STA. 5+359.500				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 172501				

DATE	BY

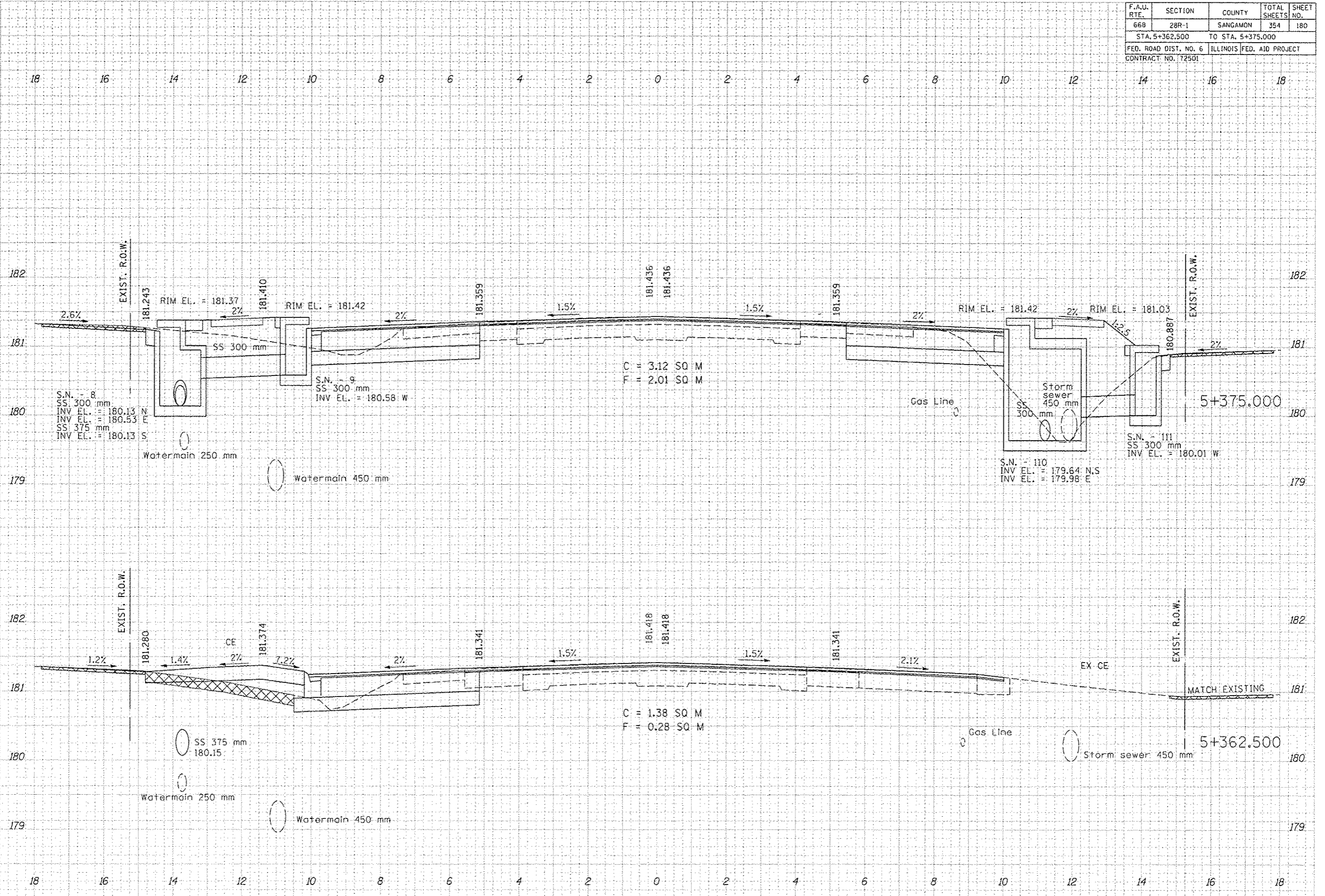
DATE	BY



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	180
STA. 5+362.500		TO STA. 5+375.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

DATE	BY

DATE	BY

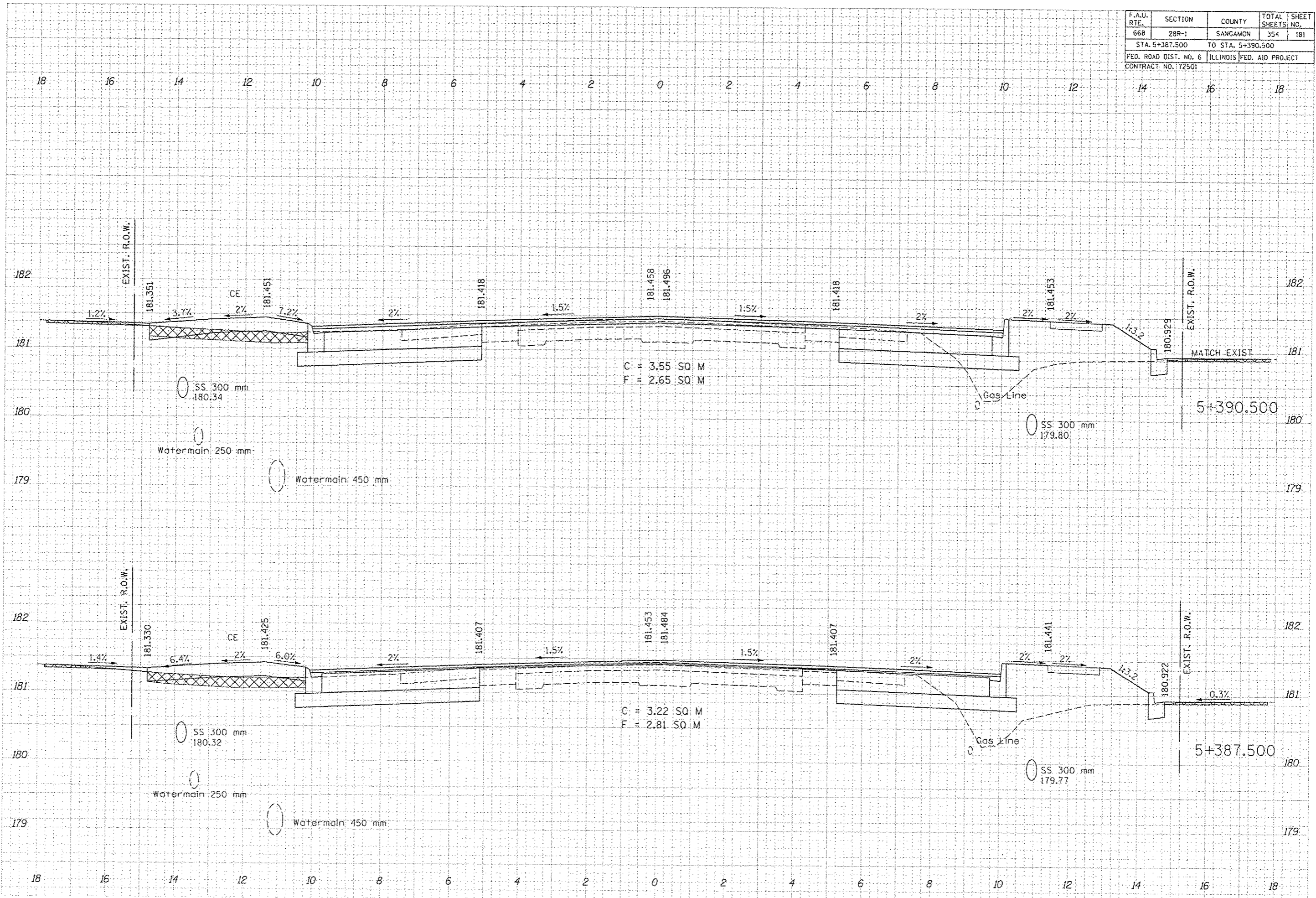




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	181
STA. 5+387.500		TO STA. 5+390.500		
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 172501				

NO.	DATE	BY	REVISION

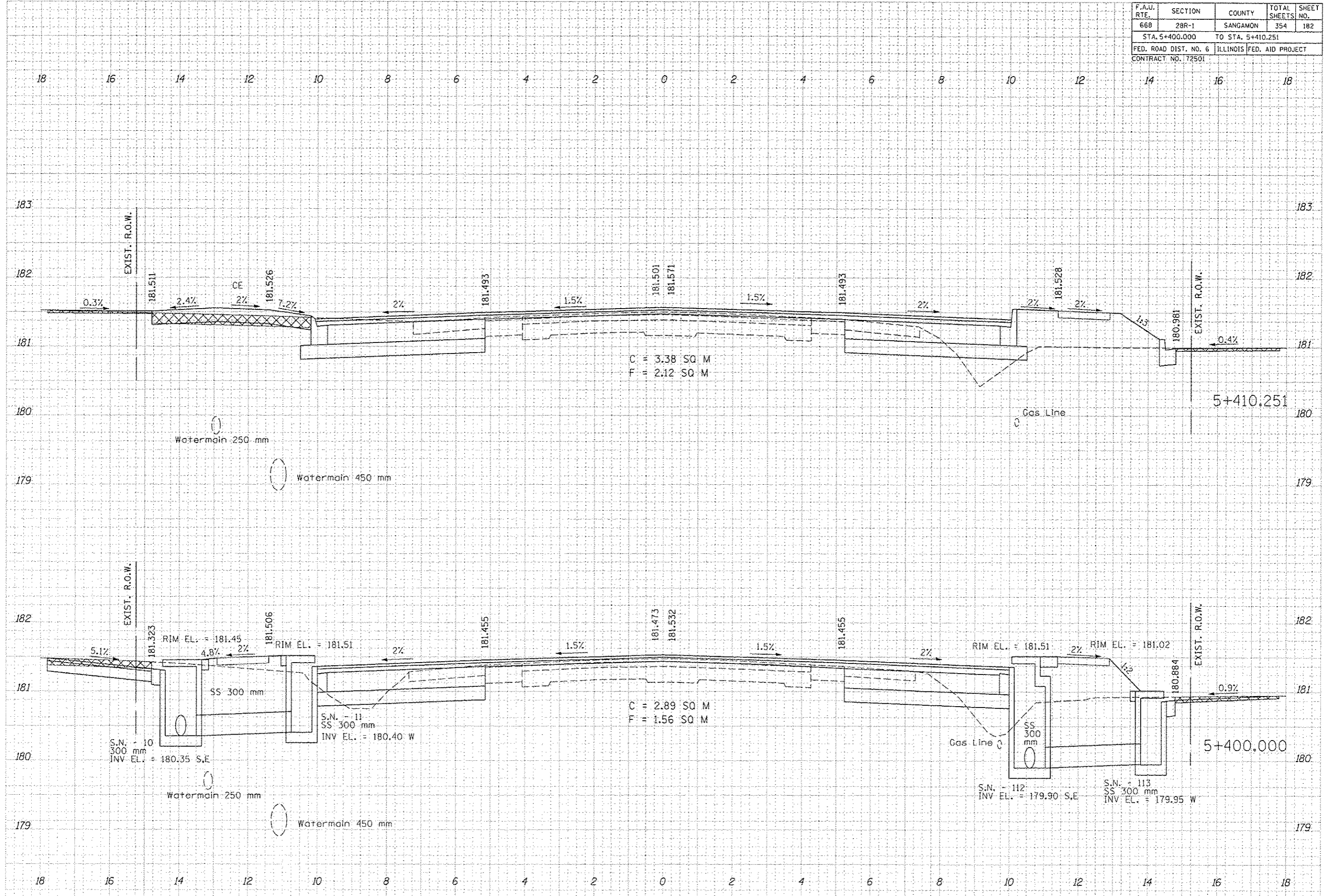
NO.	DATE	BY	REVISION



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	182
STA. 5+400.000		TO STA. 5+410.251		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

BY	DATE

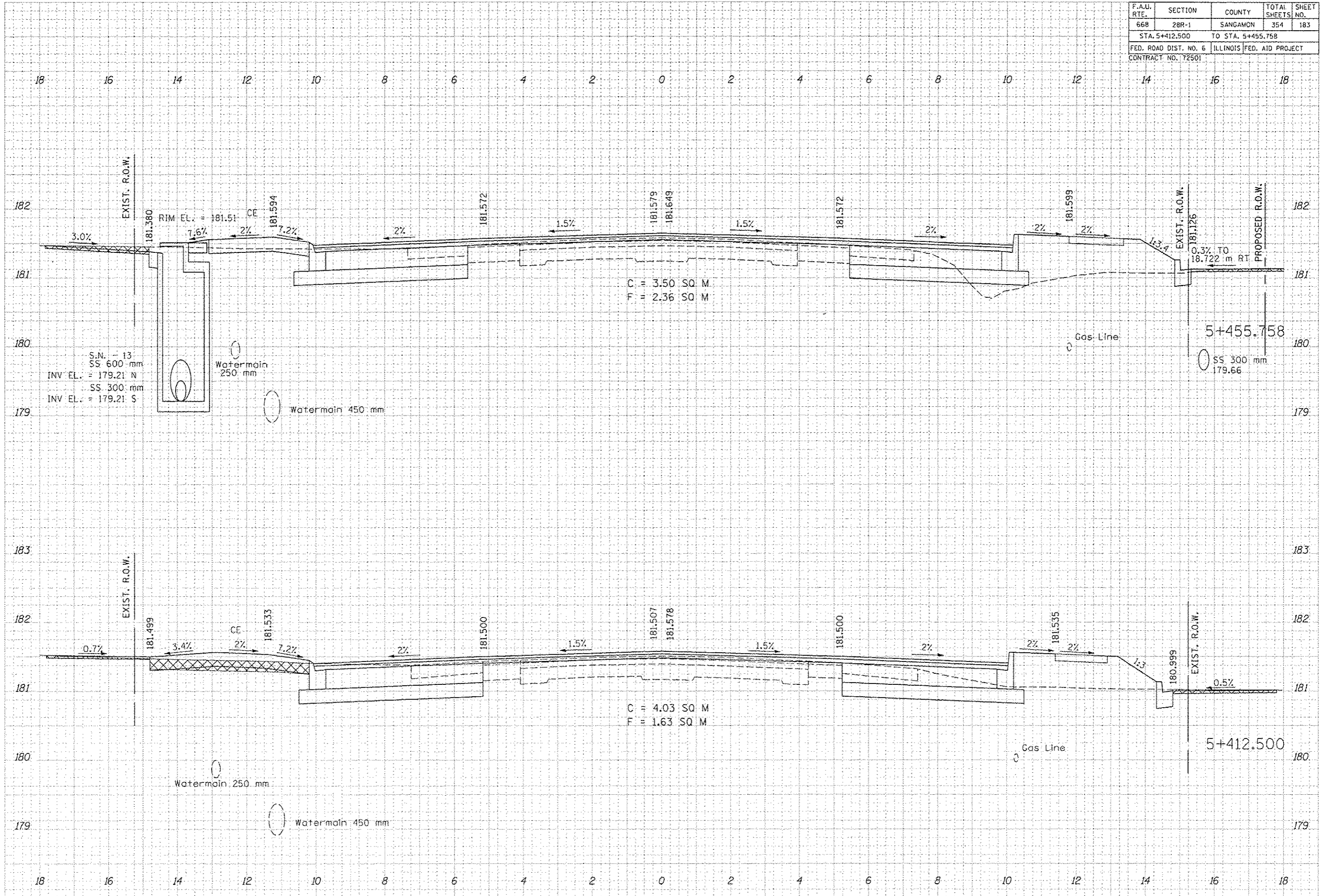
BY	DATE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	2BR-1	SANGAMON	354	183
STA. 5+412.500		TO STA. 5+455.758		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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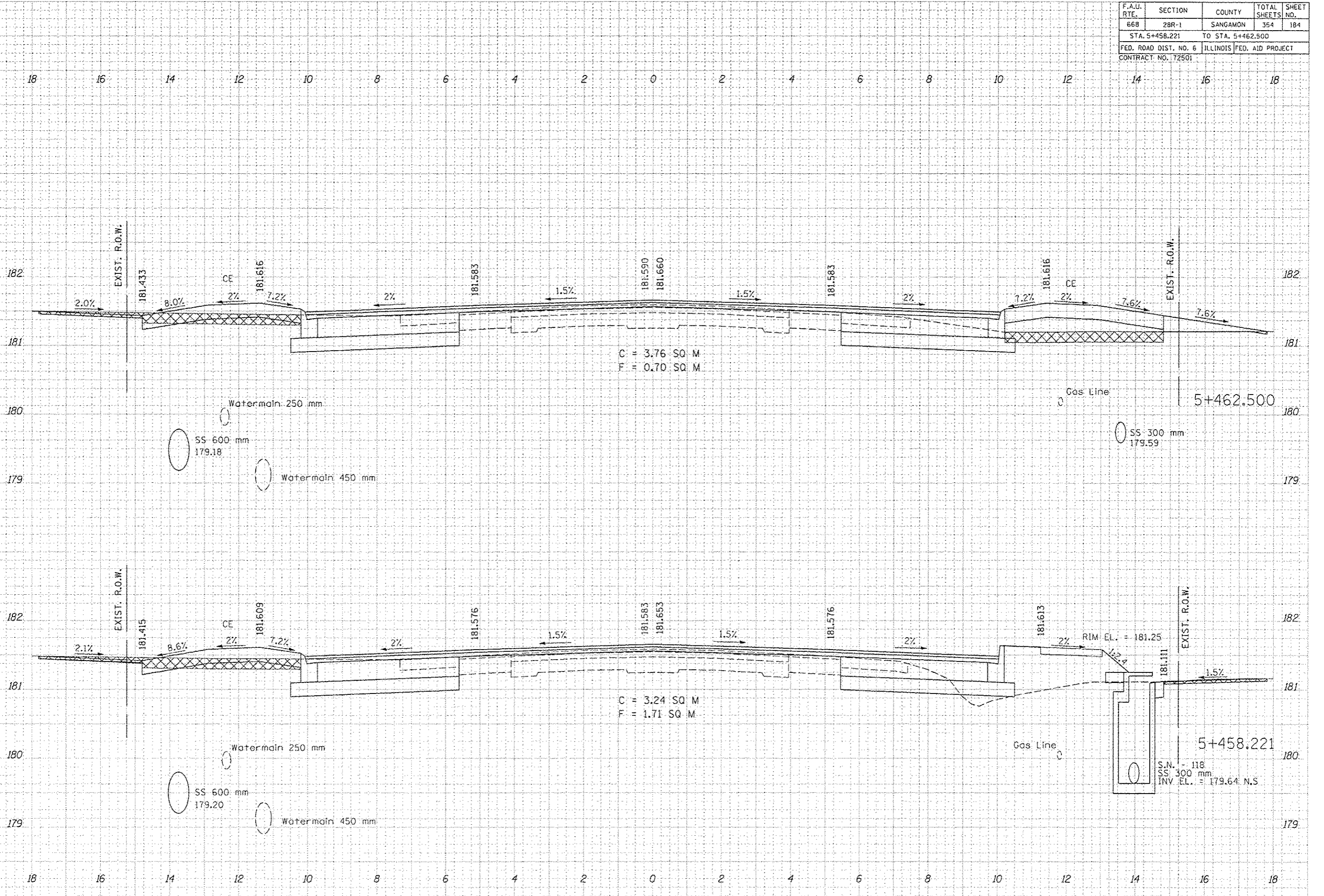
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	184
STA. 5+458.221		TO STA. 5+462.500		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

DATE	BY	DESCRIPTION

FINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

DATE	BY	DESCRIPTION

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

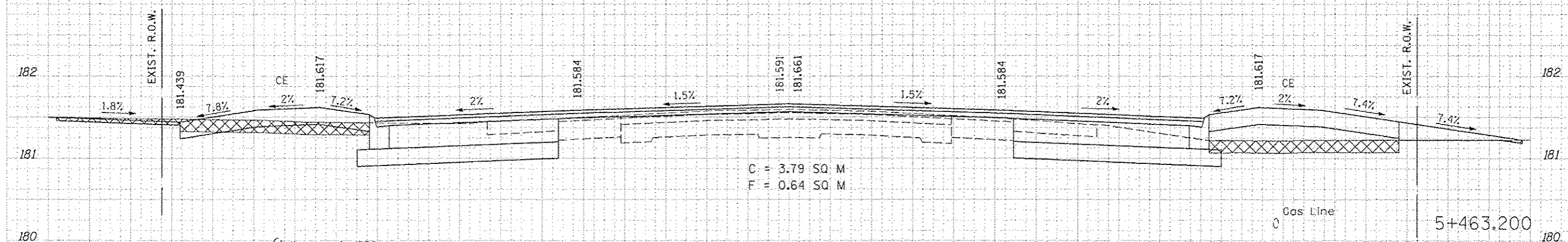
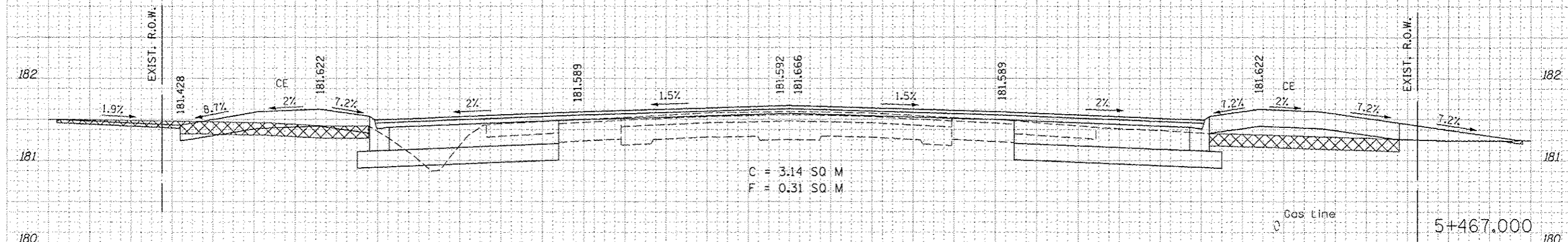


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	185
STA. 5+463.200		TO STA. 5+467.000		
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

18 16 14 12 10 8 6 4 2 0 2 4 6 8 10 12 14 16 18

DATE	BY

DATE	BY



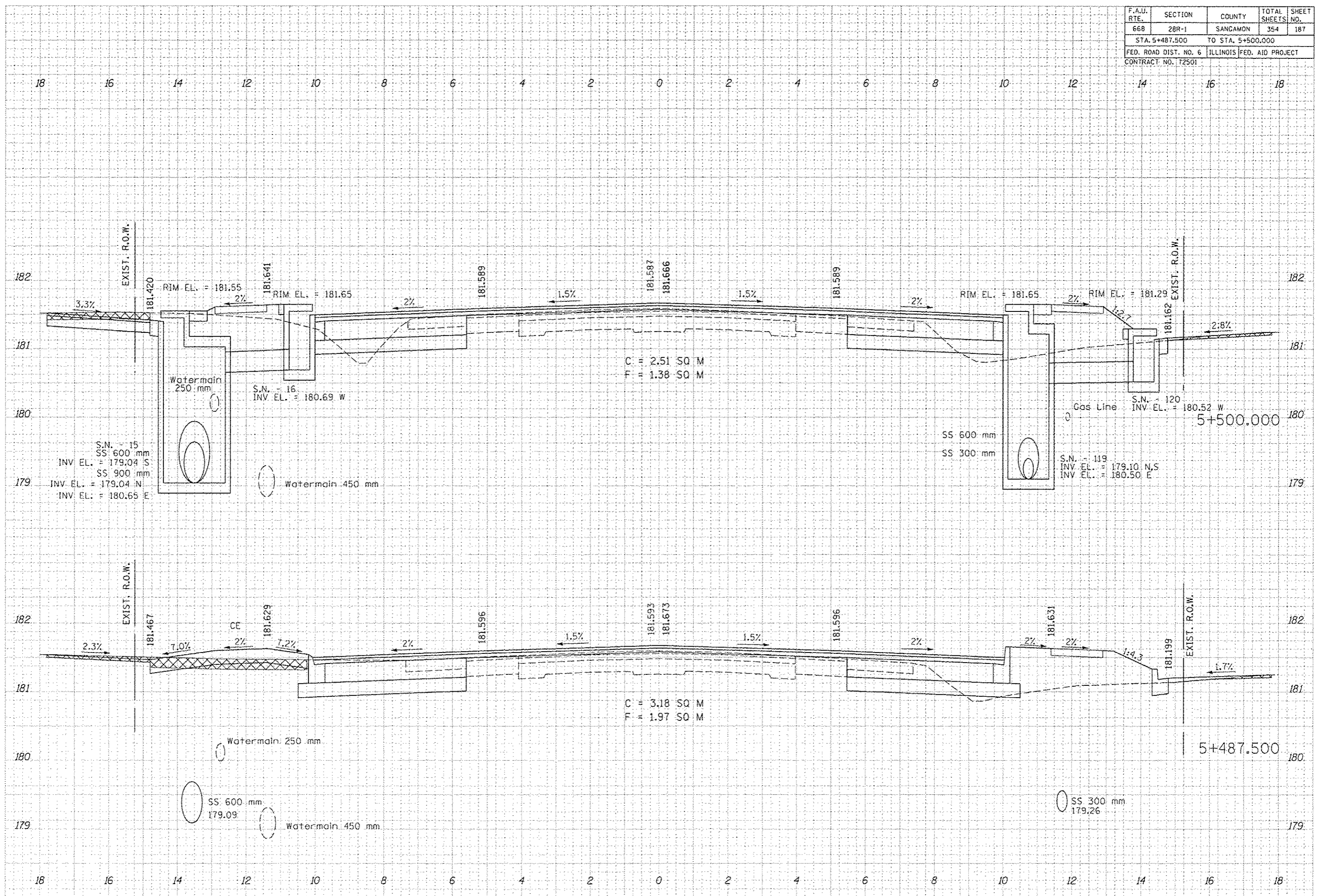
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	187
STA. 5+487.500 TO STA. 5+500.000				
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 12501				

DATE	BY

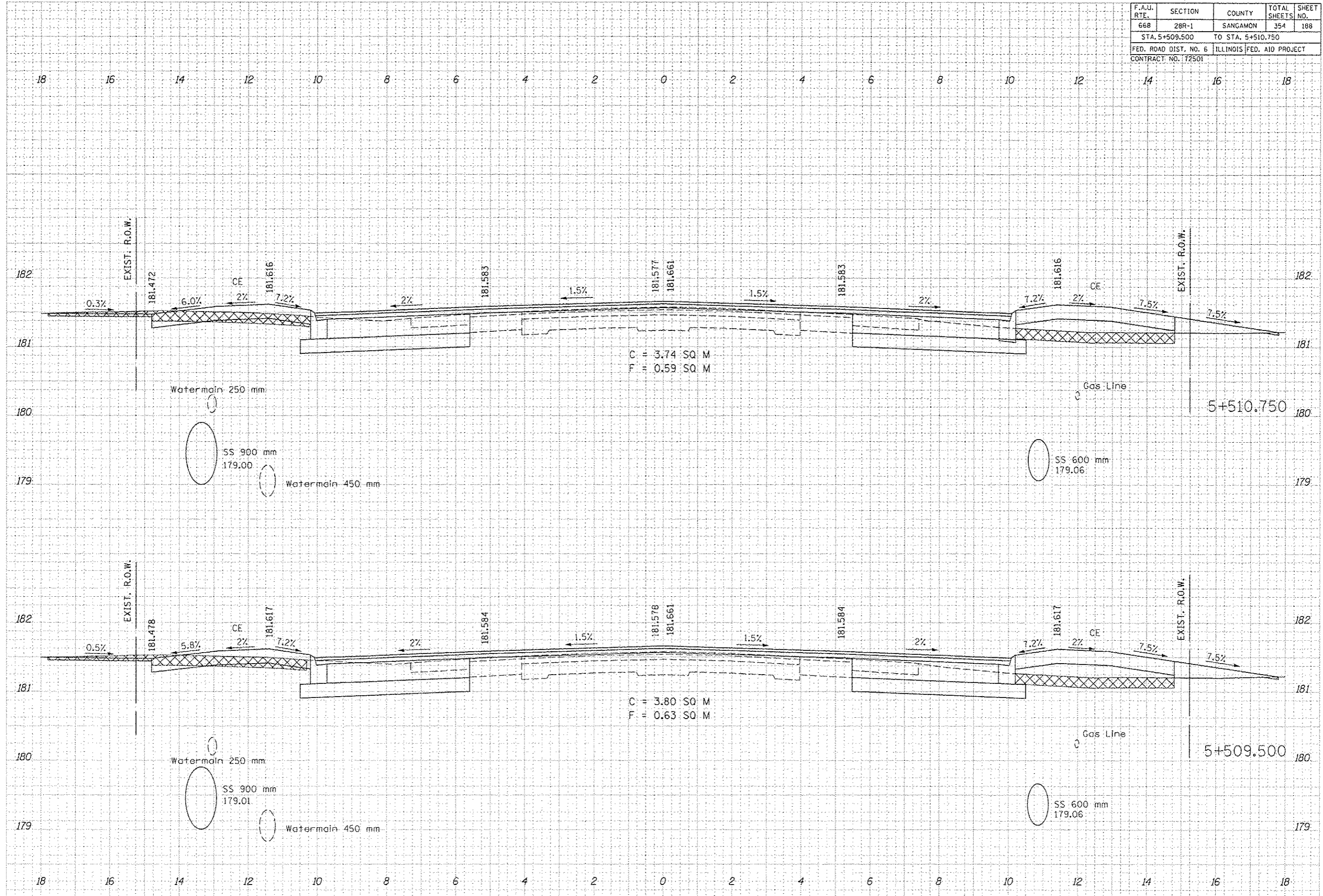
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	188
STA. 5+509.500		TO STA. 5+510.750		
FED. ROAD DIST. NO. 6		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 172501				

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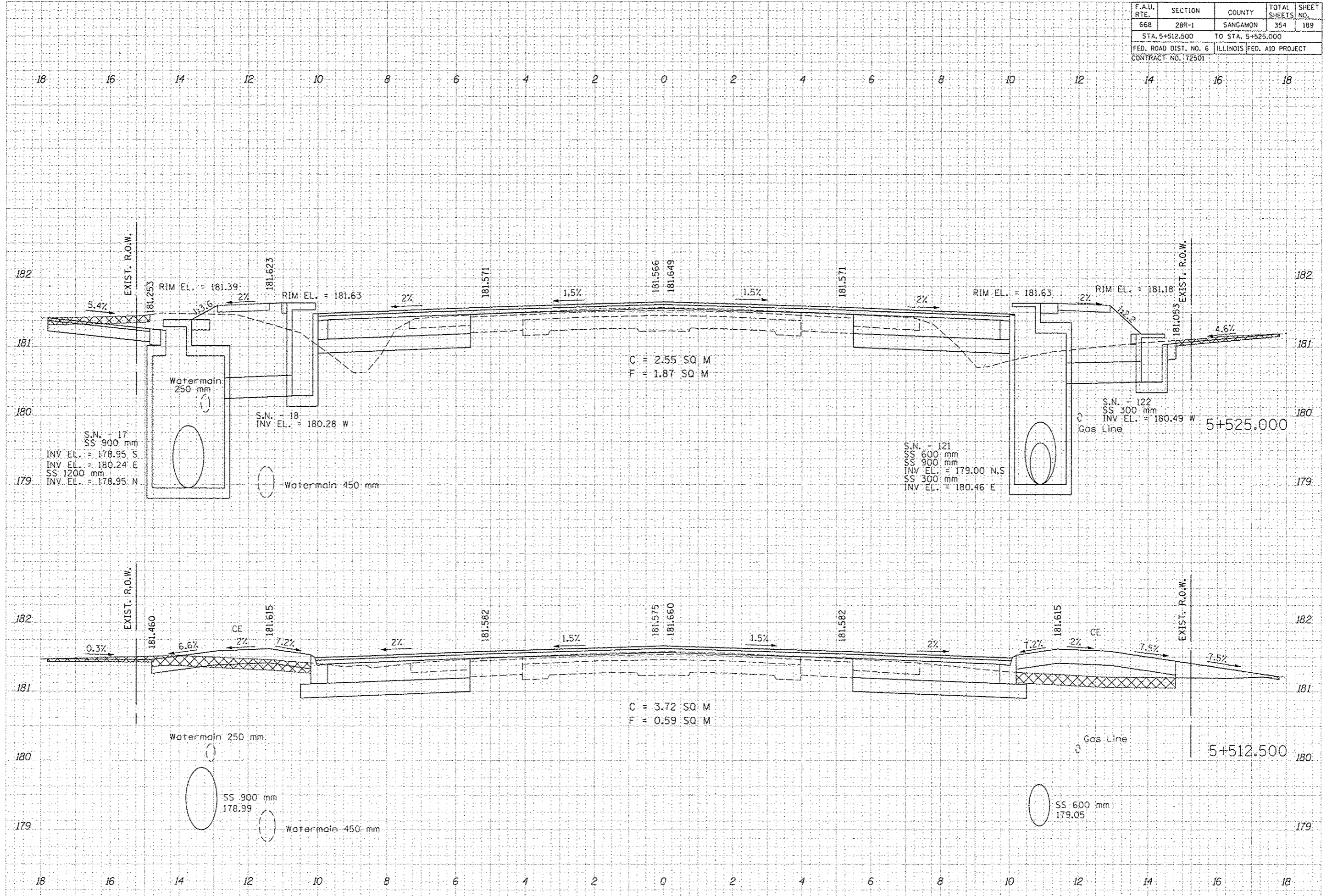




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	189
STA. 5+512.500		TO STA. 5+525.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

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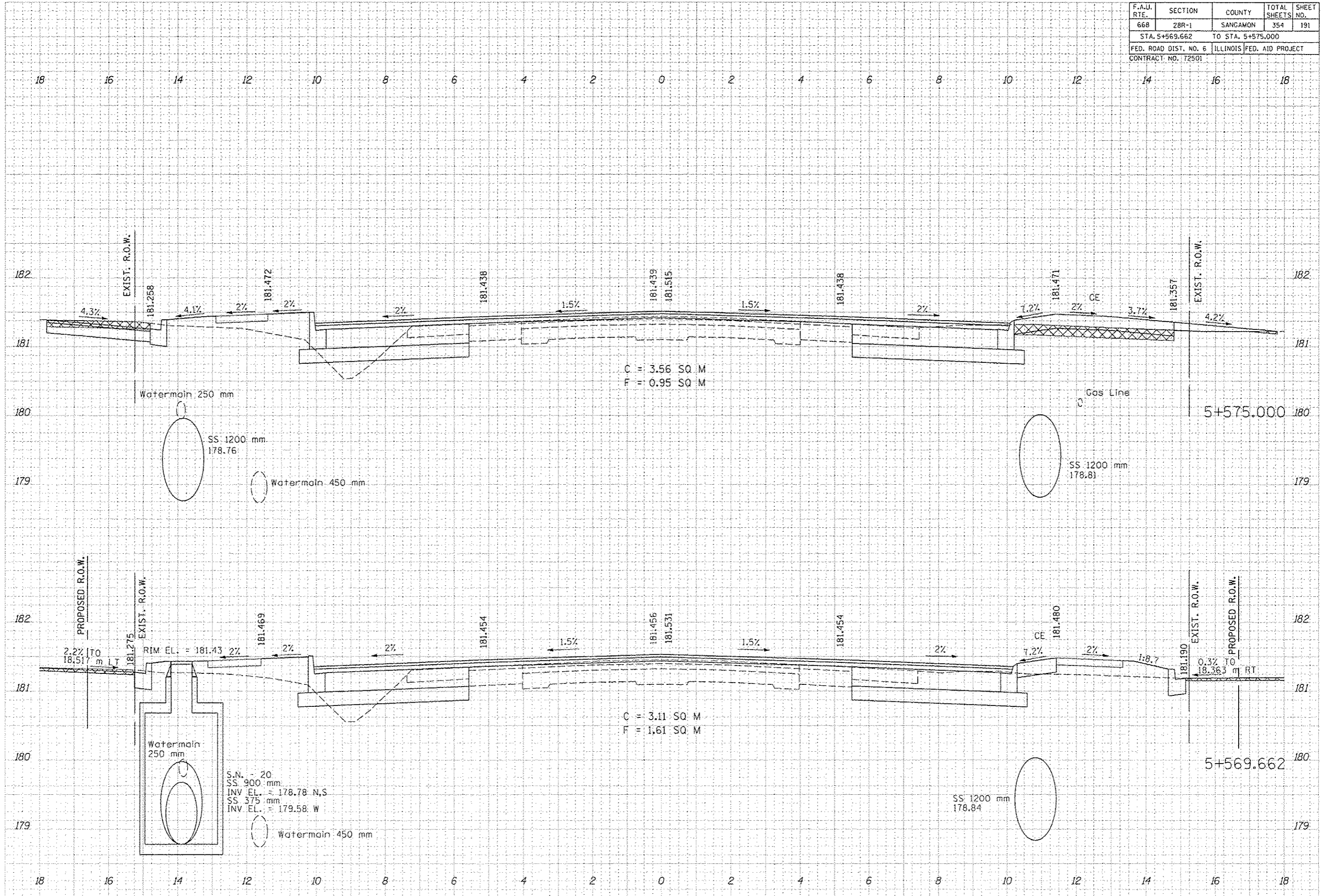




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	2BR-1	SANGAMON	354	191
STA. 5+569.662		TO STA. 5+575.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

NO.	DATE	BY

NO.	DATE	BY



C = 3.56 SQ M  
F = 0.95 SQ M

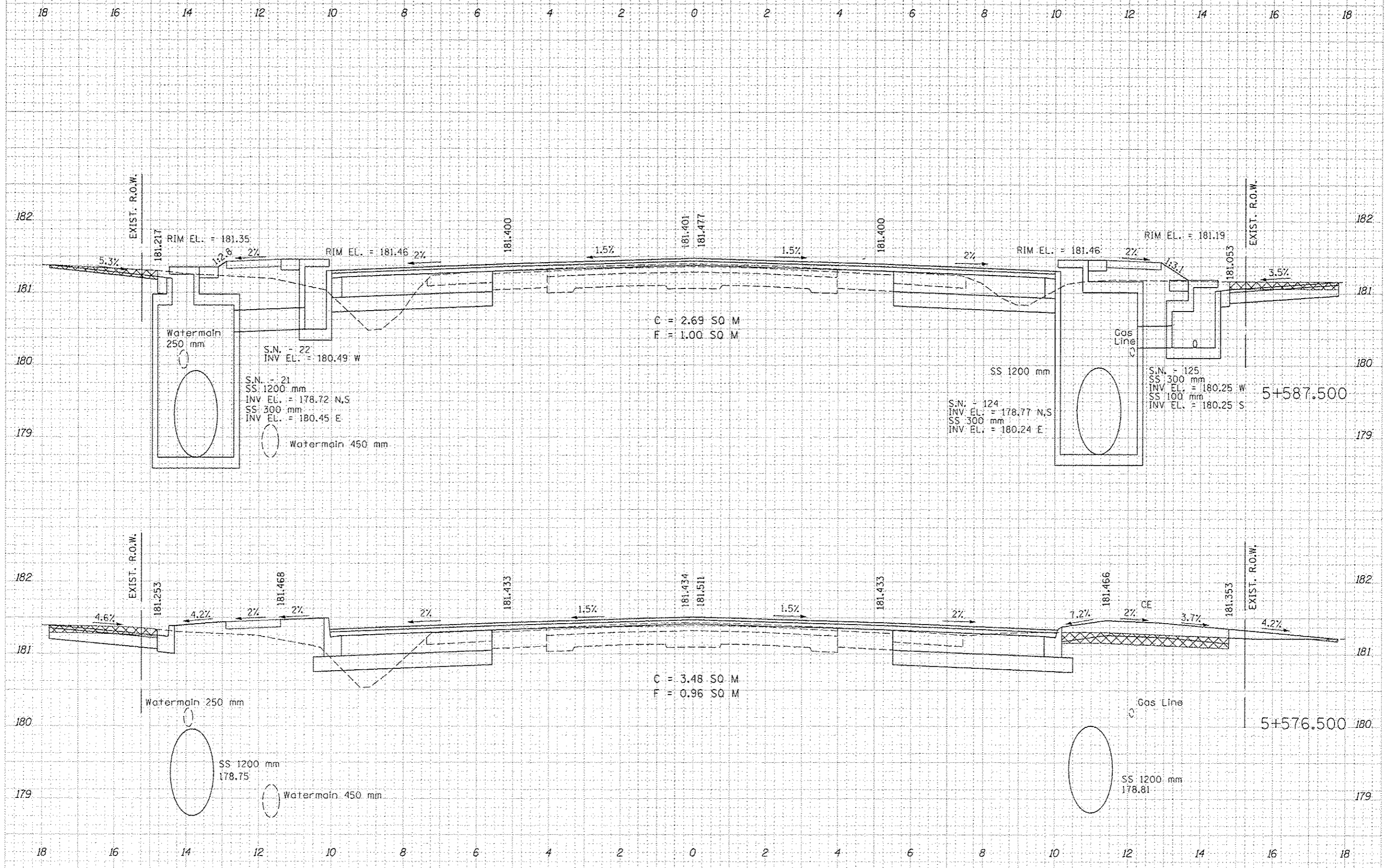
C = 3.11 SQ M  
F = 1.61 SQ M

S.N. - 20  
SS 900 mm  
INV EL. = 178.78 N,S  
SS 375 mm  
INV EL. = 179.58 W

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	192
STA. 5+576.500 TO STA. 5+587.500				
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 72501				

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DATE	
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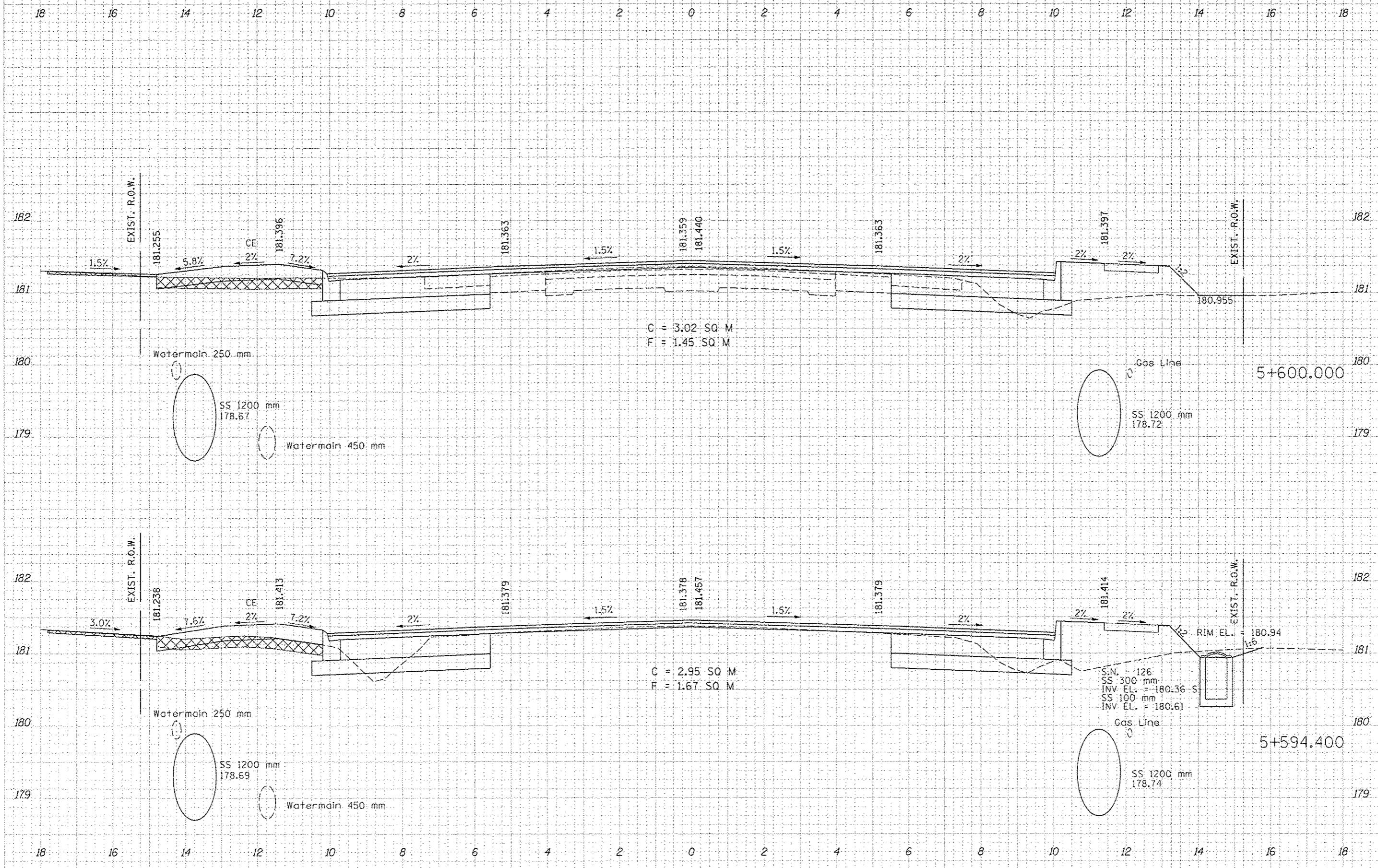
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	193
STA. 5+594.400		TO STA. 5+600.000		
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 72501				

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FINAL SURVEY
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NOTE BOOK
AREAS CHECKED

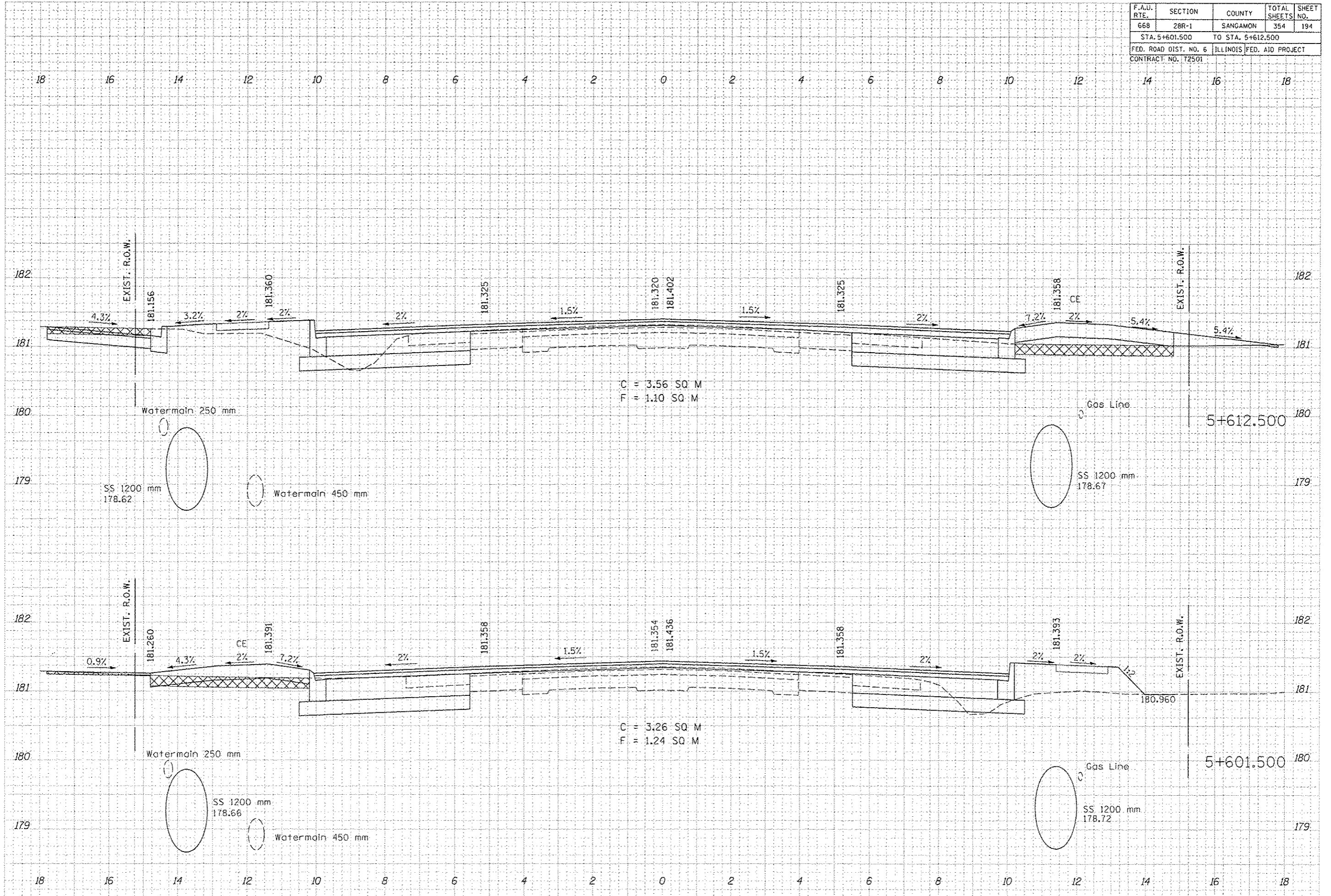
DATE
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ORIGINAL SURVEY
PLOTTED
NOTE BOOK
AREAS CHECKED



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	194
STA. 5+601.500 TO STA. 5+612.500				
FED. ROAD DIST. NO. 6			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 72501				

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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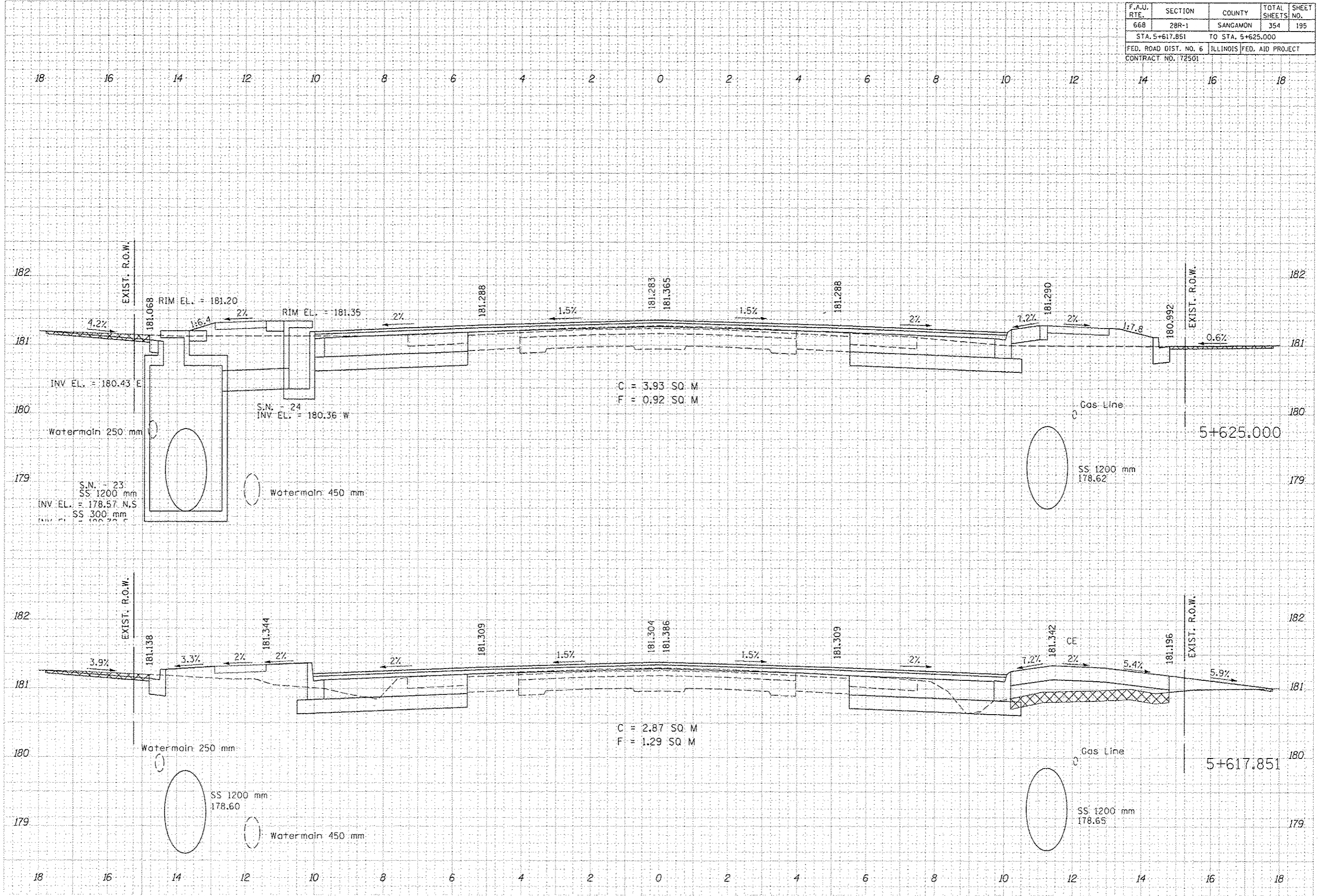
ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	195
STA. 5+617.851		TO STA. 5+625.000		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

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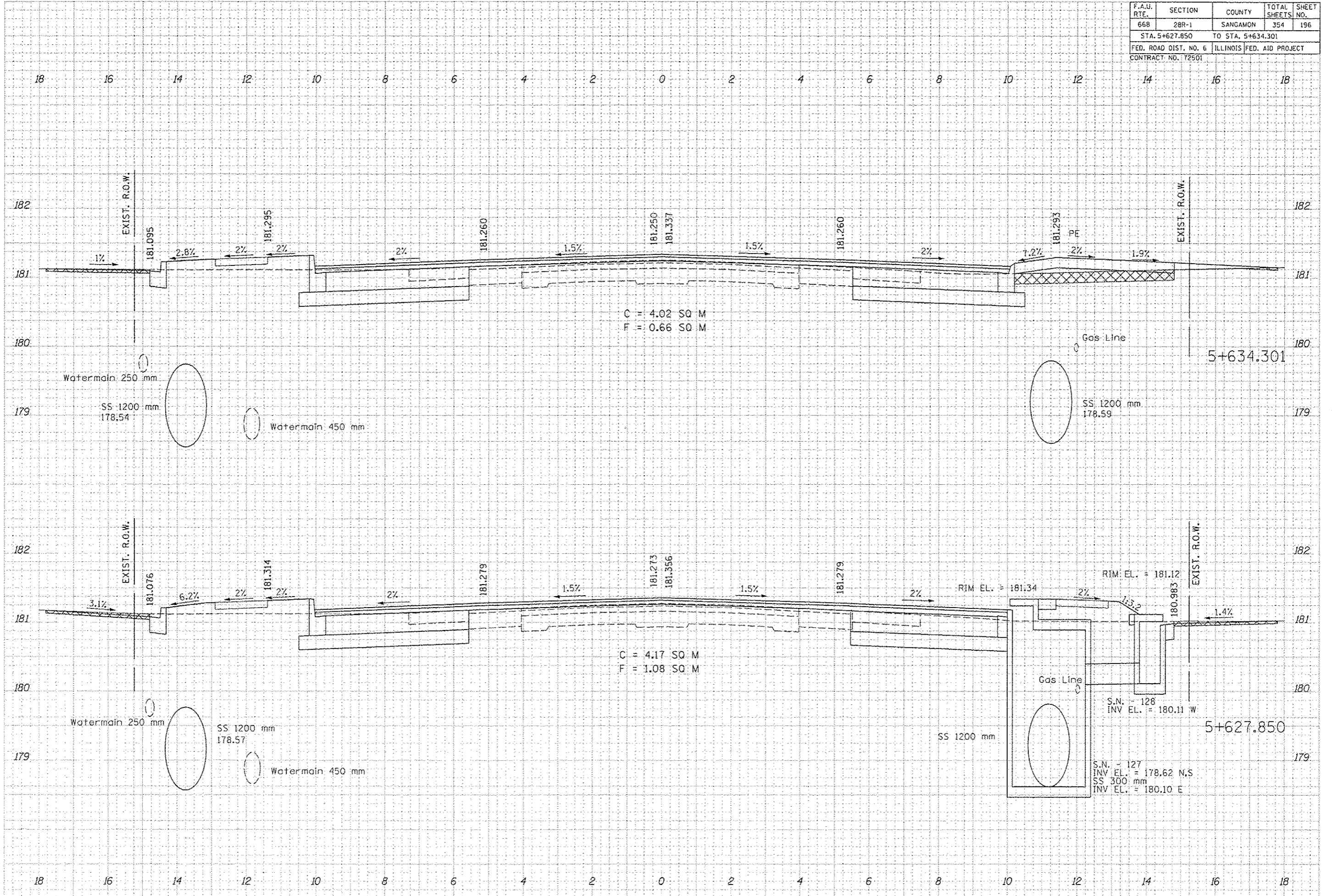
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	196
STA. 5+627.850 TO STA. 5+634.301				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 12501				

DATE	BY

DATE	BY



C = 4.02 SQ M  
F = 0.66 SQ M

C = 4.17 SQ M  
F = 1.08 SQ M

S.N. = 128  
INV. EL. = 180.11 W

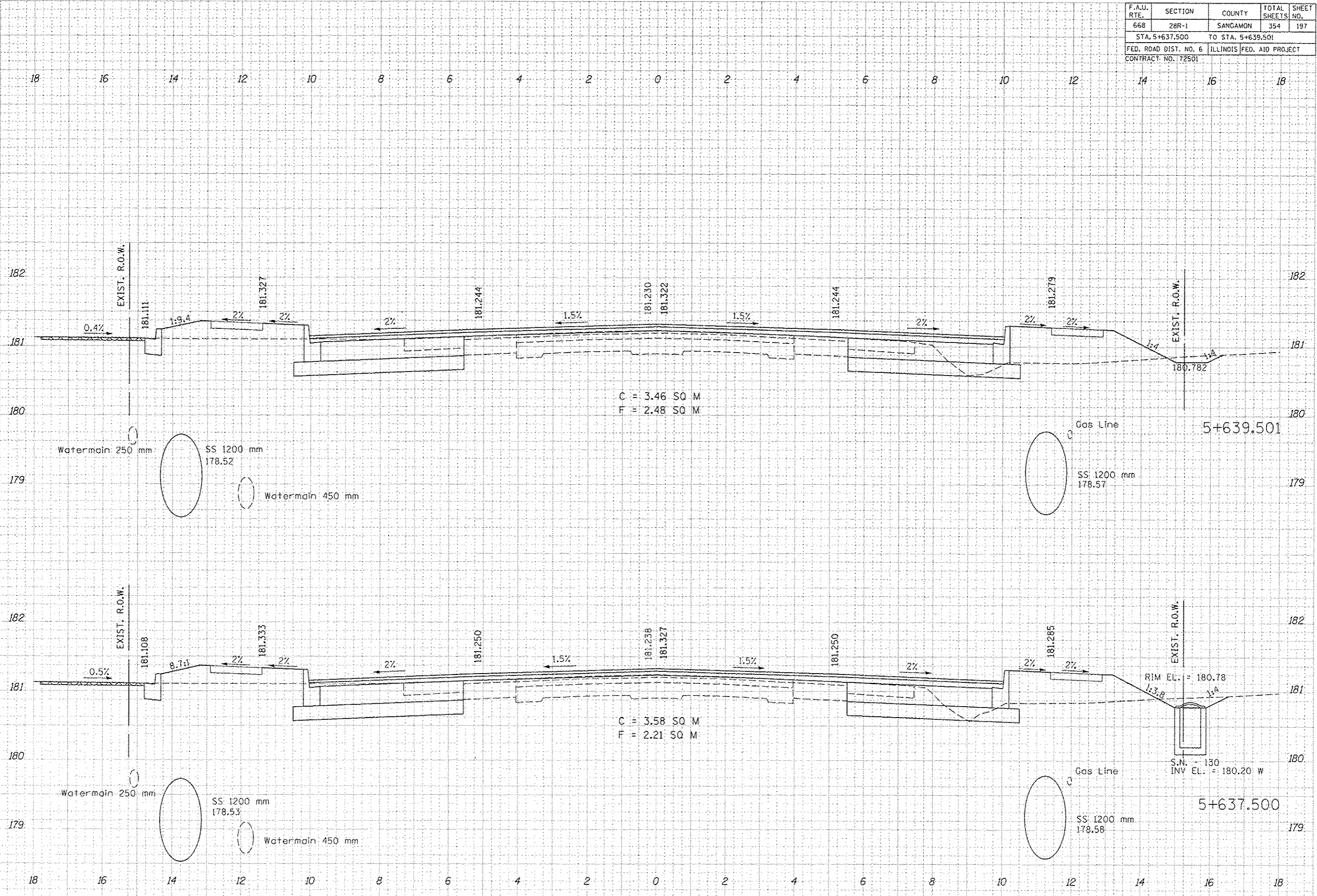
S.N. = 127  
INV. EL. = 178.62 N.S.  
SS 300 mm  
INV. EL. = 180.10 E



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	197
STA. 5+637.500 TO STA. 5+639.501				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 72501				

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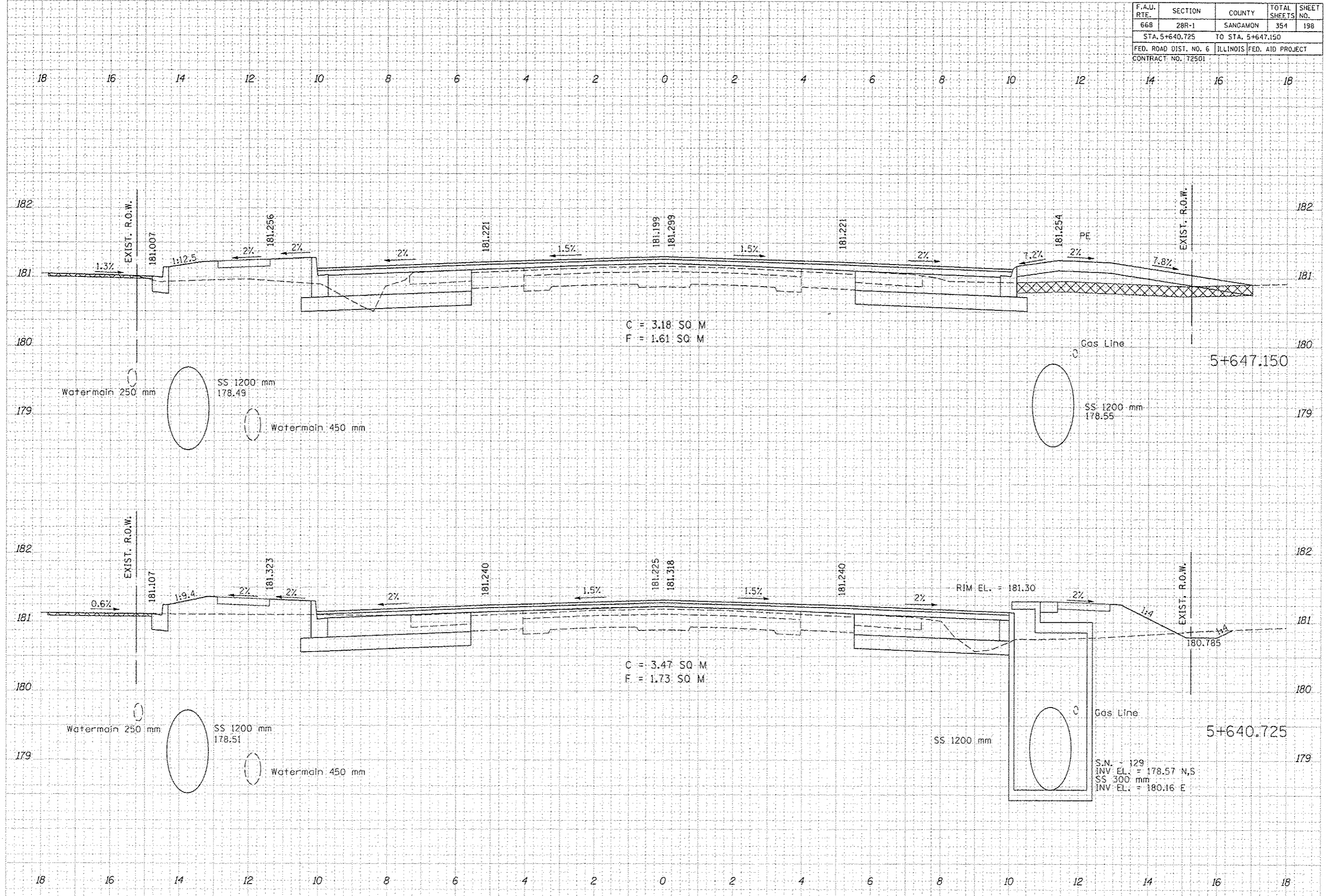
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
66B	28R-1	SANGAMON	354	198
STA. 5+640.725		TO STA. 5+647.150		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 172501				

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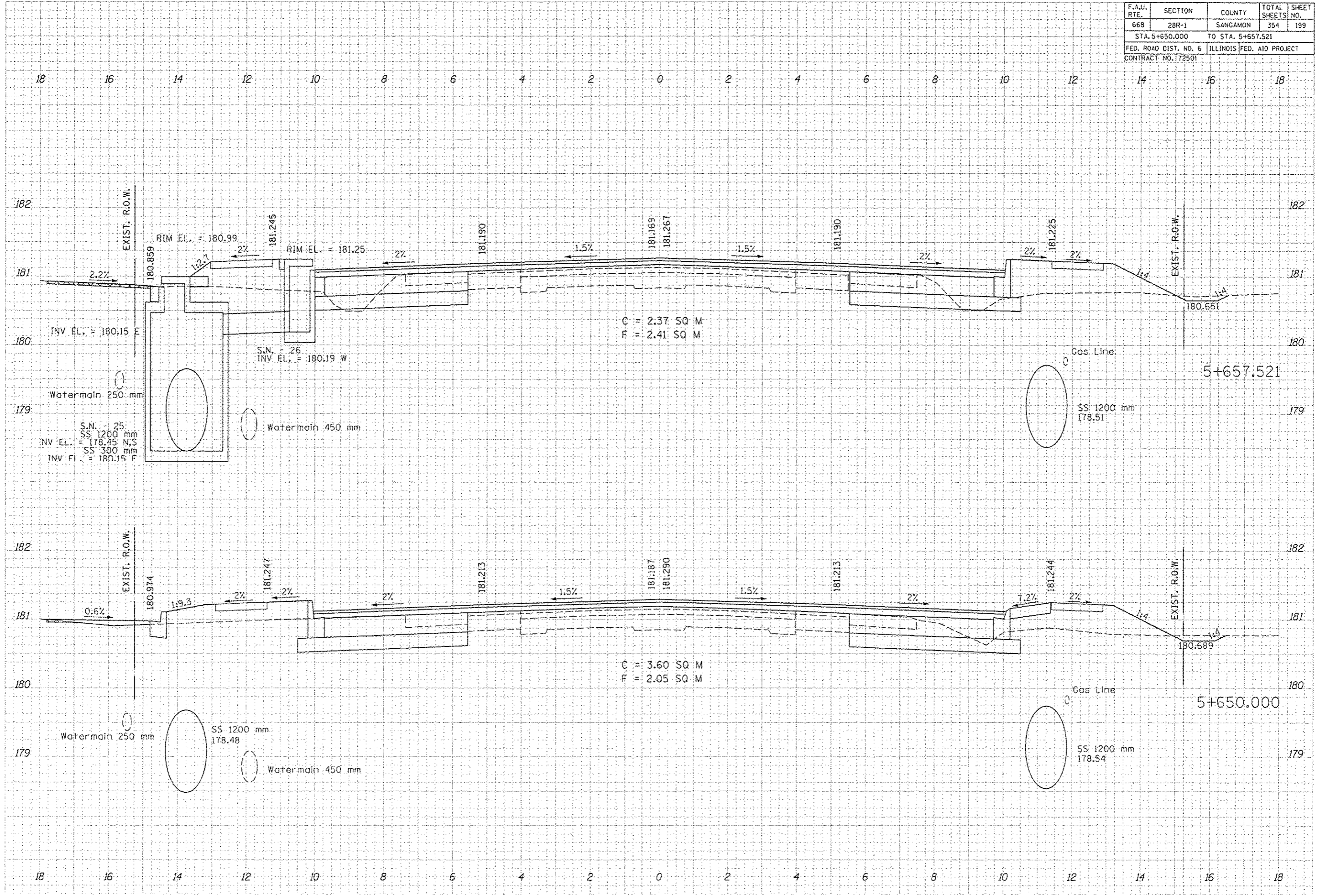
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	2BR-1	SANGAMON	354	199
STA. 5+650.000 TO STA. 5+657.521				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 172501				

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NOTE BOOK	
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
668	28R-1	SANGAMON	354	200
STA. 5+662.500 TO STA. 5+664.700				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 72501				

DATE	BY

FINAL SURVEY  
SURVEY TEMPLATE  
NOTE BOOK  
AREAS CHECKED

DATE	BY

ORIGINAL SURVEY  
SURVEY TEMPLATE  
NOTE BOOK  
AREAS CHECKED

