SEC 24, T16N, R6W, 3RD PM

SN 084-9936
46.33' EXISTING BRIDGE
SEE SHEETS 107 TO 112 FOR
PROPOSED IMPROVEMENTS

EAST LINE SECTION 24

STA 1188+75.68

STA 1189+22.01

JEFFERSON ST

TIMBER BRIDGE
APPROACH RAILING

EXISTING ROW

℄ CONSTRUCTION

WEIGHT LIMIT 5 TONS
R12-1
24" X 30"

MATCH LINE STA 1181+00

105'

95'

1181+00 1182+00 1183+00 1184+00 1185+00 1186+00 1187+00 1188+00 1189+00 1190+00 1191+00 1192+00 1193+00 1194+00 1195+00

MATCH LINE STA 1196+00

TIMBER BRIDGE APPROACH RAILING

EXISTING ROW

STA 1184+50
7.0' RT

STA 1185+00
17.0' RT

PLANTING AREA 5
SHOULDER WIDENING
STA 1184+50 TO STA 1188+58
SEE SHEET 71

WEIGHT LIMIT 5 TONS
R12-1
24" X 30"

STA 1188+50
17.0' RT

STA 1188+58
7.0' RT

B.M.#22 SPIKE NAIL IN POWER POLE
39.8' RT. STA. 1184+6.0
ELEV. = 577.38

B.M.#23 CHISELED "+" ON STEEL PLATE.
S.E. COR. R.R. BRIDGE (IL RTE 97)
5.99' RT. STA. 1188+78.89
ELEV. = 579.32

PAVING OMISSIONS
STA 1188+75.68 TO STA 1189+22.01 (BRIDGE)

B.M.#24 SPIKE NAIL IN POWER POLE
38.6' RT. STA. 1195+54.1
ELEV. = 577.47

SEC 19, T16N, R5W, 3RD PM

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
B.M. NOTED
STRUCTURE NO(S)/ITMS CK'ND
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NO(S)/ITMS CK'ND
NOTE BOOK
NO.
BY
DATE

EARTH EXCAVATION = 277 CU YD
EMBANKMENT = 434 CU YD

EARTH EXCAVATION = 147 CU YD
EMBANKMENT = 154 CU YD

PROPOSED ℄ PROFILE
EXISTING ℄ PROFILE

VPC STA = 1184+50
ELEV = 577.47

VPI STA = 1185+00
ELEV = 577.70

VPT STA = 1185+50
ELEV = 577.84

VPC STA = 1185+85
ELEV = 577.94

VPI STA = 1186+75
ELEV = 578.20

VPT STA = 1187+65
ELEV = 578.00

VPC STA = 1187+75
ELEV = 579.09

VPI STA = 1188+25
ELEV = 579.53

VPT STA = 1188+75
ELEV = 579.70

VPC STA = 1189+25
ELEV = 579.88

VPI STA = 1189+75
ELEV = 580.05

VPC STA = 1190+25
ELEV = 580.05

VPI STA = 1190+75
ELEV = 580.05

VPT STA = 1191+25
ELEV = 580.13

100' V.C.
E = -0.02'

180' V.C.
E = 0.14'

100' V.C.
E = -0.07'

100' V.C.
E = -0.04'

100' V.C.
E = 0.02'

0.45% 0.29% 0.89% 0.35% 0.00% 0.16% 0.16%

600 595 590 585 580 575 570 565

	1181+00	1182+00	1183+00	1184+00	1185+00	1186+00	1187+00	1188+00	1189+00	1190+00	1191+00	1192+00	1193+00	1194+00	1195+00	1196+00
EXISTING	575.98	576.15	576.33	576.80	577.27	577.36	577.46	577.53	577.59	577.86	578.12	578.20	578.29	578.55	578.73	578.85
PROPOSED	575.90	576.13	576.35	576.58	576.80	577.03	577.25	577.47	577.68	577.84	577.99	578.20	578.49	578.87	579.29	579.60
EXISTING	579.42	579.20	579.54	579.55	579.72	579.79	579.85	580.03	580.20	580.30	580.40	580.58	580.76	580.88	581.00	
PROPOSED	579.79	579.95	580.04	580.06	580.10	580.17	580.25	580.33	580.41	580.49	580.57	580.66	580.74	580.82	580.90	

CUMMINS ENGINEERING CORPORATION	JOB = 2192	DESIGNED - NAK	REVISED -	SANGAMON VALLEY TRAIL
	FILE NAME = p&pl185.dgn	DRAWN - AJH	REVISED -	PLAN & PROFILE
	PLOT SCALE = 100.000 ' / IN.	CHECKED - NAK	REVISED -	SCALE:
	PLOT DATE = 6/8/2009	DATE - 1/22/2009	REVISED -	SHEET NO. OF SHEETS STA. 1181+00 TO STA. 1196+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00173-00-BT	SANGAMON	173	38
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		93522