CONTRACT #72679

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8071	*	SANGAMON	425	59
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

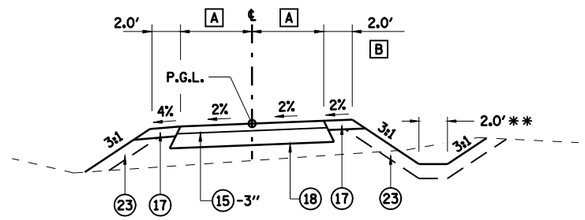
(84-9) RS-6; (G)Z *

A STA 10+53.40 TO STA 10+86.50 = 4.0′

STA 10+86.50 TO STA 11+31.27 = TRANSITION 4.0′ TO 5.0′

STA 11+31.27 TO STA 14+57.18 = 5.0′

B OMIT AGGREGATE SHOULDERS AT PIER STA 10+47 TO STA 10+61



INTERURBAN TRAIL SECTION

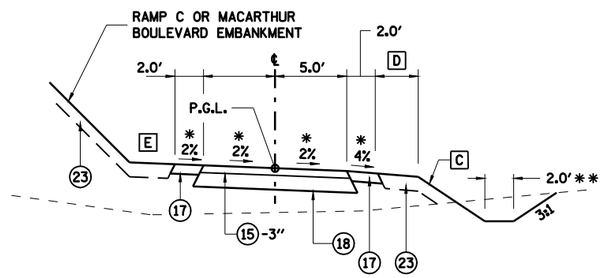
STA 10+53.40 TO STA 14+57.18
S.E. TRANSITION: STA 14+47.18 TO STA 14+67.18

C STA 14+57.18 TO STA 18+00.00 = 3:1

STA 18+00.00 TO STA 19+00.00 = TRANSITION 3:1 TO 2:1

STA 19+00.00 TO STA 32+00.00 = 2:1 PROVIDE BENCH WITH DITCH

STA 32+00.00 TO STA 34+14.77 = TRANSITION 2:1 TO 3:1



INTERURBAN TRAIL SECTION

STA 14+57.18 TO STA 34+14.77
BRIDGE OMISSION STA 24+73.00 TO STA 27+32.00
S.E. TRANSITION: STA 14+47.18 TO STA 14+67.18
S.E. TRANSITION: STA 34+04.77 TO STA 34+24.77

D STA 14+57.18 TO STA 18+00.00 = 0

STA 18+00.00 TO STA 19+00.00 = TRANSITION 0′ TO 3′

STA 19+00.00 TO STA 32+00.00 = 3′

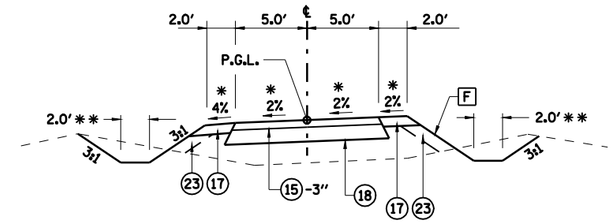
STA 32+00.00 TO STA 34+14.77 = TRANSITION 3′ TO 0′

E STA 14+57.18 TO STA 14+60.00 = TRANSITION 3:1 TO 2%

STA 14+60.00 TO STA 32+65.00 = 2%

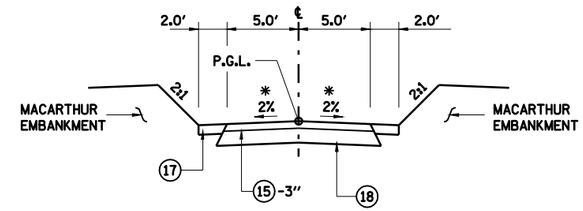
STA 32+65.00 TO STA 34+14.77 = TRANSITION 2% TO 3:1

F STA 34+14.77 TO STA 35+93.58 = 3:1



INTERURBAN TRAIL SECTION

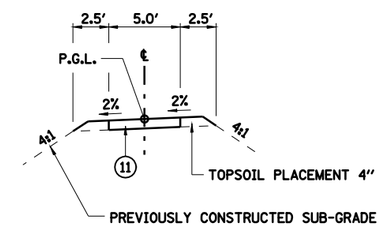
STA 34+14.77 TO STA 35+93.58
S.E. TRANSITION: STA 34+04.77 TO STA 34+24.77
S.E. TRANSITION: STA 35+83.58 TO STA 36+03.58



INTERURBAN TRAIL SECTION

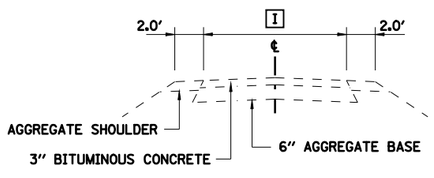
STA 35+93.58 TO STA 37+84.91
UNDERPASS OMISSION STA 36+23.86 TO STA 37+67.86

S.E. TRANSITION: STA 35+83.58 TO STA 36+03.58



SIDEWALK CONNECTION SECTION

STA 20+00.00 TO STA 29+63.55



EXISTING BIKEPATH SECTION

I 8.0′ SOUTH OF HAZEL DELL ROAD
10.0′ NORTH OF NORFOLK SOUTHERN RAILWAY

NOTE: EMBANKMENT/SUBGRADE CONSTRUCTED IN THE PRIOR GRADING & STRUCTURES CONTRACT TO APPROXIMATELY 6″ BELOW PROPOSED P.G.L. SEE STATION CROSS SECTIONS.

LEGEND

1. PROCESSING MODIFIED SOILS 12″
2. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 13″
3. SUBBASE GRANULAR MATERIAL, TYPE C
4. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
5. HOT-MIX ASPHALT SHOULDERS, 9″
6. HOT-MIX ASPHALT SHOULDERS, 13″
7. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
8. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
9. CONCRETE MEDIAN SURFACE, 4″
10. SUBBASE GRANULAR MATERIAL, TYPE C 4″
11. PORTLAND CEMENT CONCRETE SIDEWALK 4″
12. AGGREGATE SHOULDERS, TYPE B 10″
13. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 10″
14. NOT USED
15. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30
16. SUBBASE GRANULAR MATERIAL, TYPE A
17. AGGREGATE SHOULDERS, TYPE B 4″
18. AGGREGATE BASE COURSE, TYPE A 6″
19. SAWING PAVEMENT (FULL DEPTH)
20. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14″
21. BITUMINOUS CONCRETE SHOULDER REMOVAL
22. PAVEMENT REMOVAL
23. TOPSOIL PLACEMENT 6″
24. PIPE UNDERDRAIN STD 601001
25. CONCRETE MEDIAN, TYPE SB-6.24 (SPECIAL)
26. SUBBASE GRANULAR MATERIAL, TYPE A 12″
27. CONCRETE MEDIAN, TYPE SB-6.12

* TRANSITION CROSS SLOPE OVER 20′, CENTERED AT PC OR PT.

** SEE INTERURBAN TRAIL PLAN AND PROFILE AND STATION CROSS SECTIONS FOR LIMITS OF DITCH.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
INTERURBAN TRAIL
AND SIDEWALK CONNECTION
(84-9) RS-6; (G)Z
SANGAMON COUNTY, ILLINOIS

SCALE: VERT. HORIZ. DRAWN BY CLG
DATE Mar-20-2008 07:51:22AM CHECKED BY

LAYOUT	CLG	09/17/07
DRAWN	CLG	09/17/07
REVIEWED	JWM	09/17/07

Mar-20-2008 07:51:22AM
$FILE$

HANSON

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