

PROPOSED TYPICAL SECTION - BRIDGE APPROACH MEDIAN

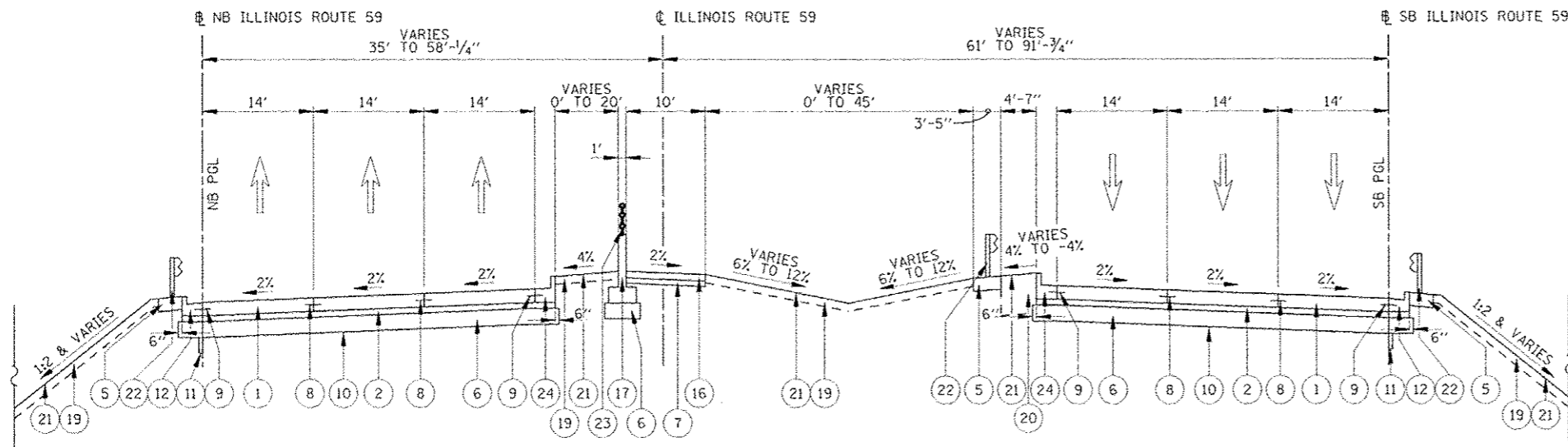
STA 4054+71 TO STA 4056+73

(NB STA 916+81 TO NB STA 918+86)

(SB STA 816+85 TO SB STA 818+92)

IDOT LEGEND PROPOSED

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 2 STABILIZED SUBBASE HOT-MIX ASPHALT, 4 1/2"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"
- 4 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5 mm); 2"
- 5 AGGREGATE SHOULDERS, TYPE B 10"
- 6 AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 7 SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- 8 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 9 GROUTED IN PLACE NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 10 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SEE NOTE 5)
- 11 PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 14 CONCRETE MEDIAN SURFACE, 4"
- 15 PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 16 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 17 CONCRETE BARRIER WALL (SPECIAL) (SEE NOTE 4)
- 18 HOT-MIX ASPHALT PATH, 6"
- 19 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 20 TOPSOIL FURNISH AND PLACE, 30"
- 21 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 22 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 23 PARAPET RAILING
- 24 COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- 25 CHAIN LINK FENCE, 5'
- 26 LEVELING BINDER (MACHINE METHOD), N70 (IL-9.5mm); 3/4"
- 27 CONCRETE GUTTER, TYPE B
- 28 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 5"



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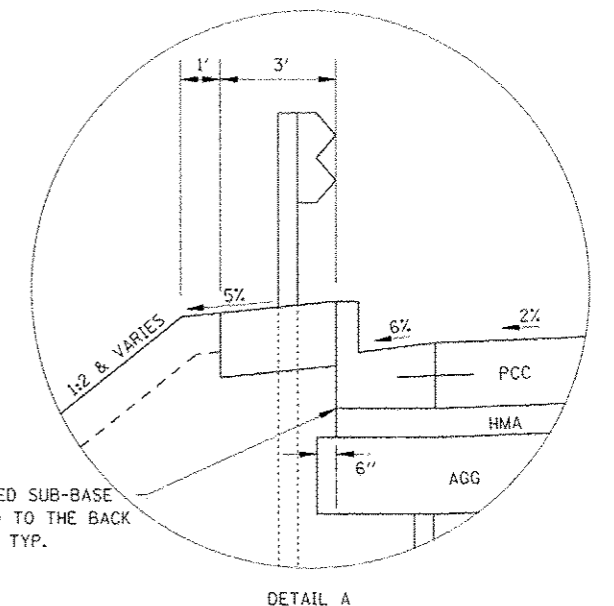
STA 4059+93 TO STA 4062+05

(NB STA 922+06 TO NB STA 924+20)

(SB STA 822+12 TO SB STA 824+28)

NOTES

- 1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
- 2. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
- 3. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
- 4. SEE ROADWAY DETAILS FOR MORE INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).
- 5. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE 12", EXCEPT IN THE AREA OF LONGITUDINAL PIPE UNDERDRAINS WHERE IT IS LIMITED TO THE EDGE OF PAVEMENT (SEE PIPE UNDER DRAIN DETAIL).



THE STABILIZED SUB-BASE SHALL EXTEND TO THE BACK OF THE CURB, TYP.

DETAIL A

FILE NAME: 401111	USER NAME: BUSBERG	DESIGNED: PJO	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS ILLINOIS ROUTE 59	F.A.P. RTE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DESIGNED: PJO	DRAWN: KES	CHECKED: JCM	REVISED: -			338	(112 & 113) WRS-5	OUTPAGE	963	51	
PLLOT SCALE: AS SHOWN	CHECKED: JCM	DATE: 10/15/2012	REVISED: -			SCALE: SHEET NO. 5 OF 17 SHEETS STA. TO STA.		CONTRACT NO. 60131		ILLINOIS/FED. AID PROJECT	
PLLOT DATE: 4/20/12	DATE: 10/15/2012	REVISED: -									