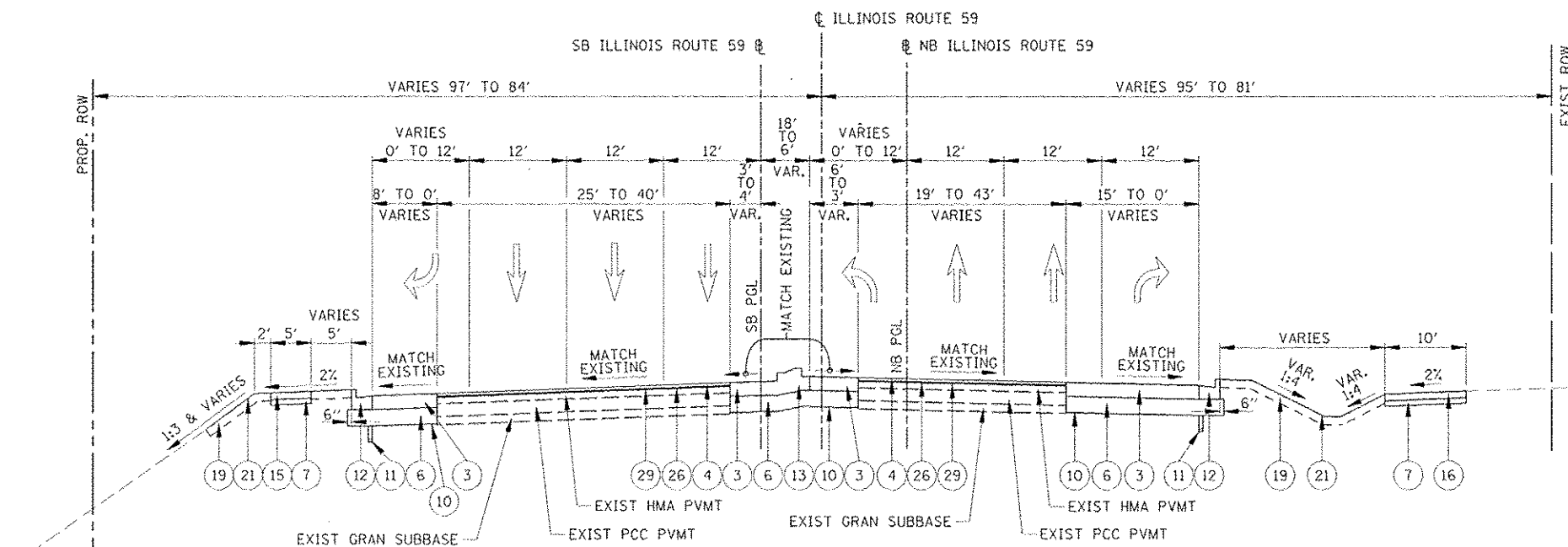


PROPOSED TYPICAL SECTION - PAVEMENT RESURFACING & WIDENING

STA 4070+44 TO STA 4072+43.5

(NB STA 932+69 TO NB STA 934+68)

(SB STA 832+82 TO SB STA 834+82)



PROPOSED SECTION - PAVEMENT RESURFACING & WIDENING

STA 4072+43.5 TO STA 4077+51

(NB STA 934+68 TO NB STA 939+76)

(SB STA 834+82 TO SB STA 839+89)

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
- 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)
- 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"
- 29 STRIP REFLECTIVE CRACK CONTROL TREATMENT (SEE NOTE 4)

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. STRIP REFLECTIVE CRACK CONTROL SHALL BE PLACED AT THE JOINT WHERE EXISTING PAVEMENT MEETS PROPOSED PAVEMENT WIDENING AND ALL THE EXISTING PAVEMENT LONGITUDINAL AND TRANSVERSE JOINTS.
- 5. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12", EXCEPT IN THE AREA OF LONGITUDINAL PIPE UNDERDRAINS WHERE IT IS LIMITED TO THE EDGE OF PAVEMENT (SEE PIPE UNDER DRAIN DETAIL).
- 6. ITEMS 4, 26, AND 29 PLACED AFTER HOT-MIX ASPHALT SURFACE REMOVAL, 2".