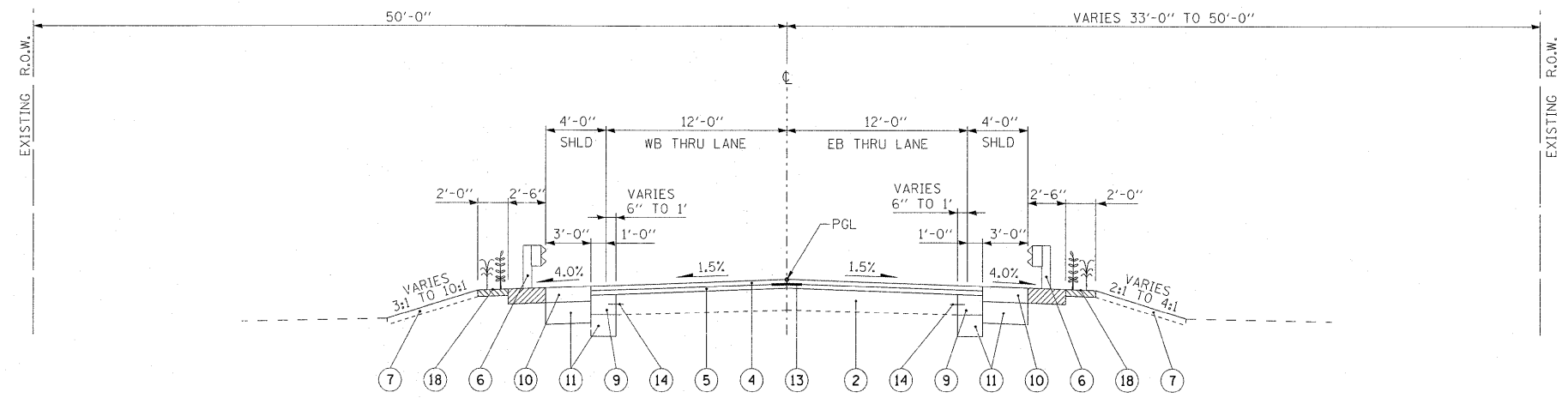
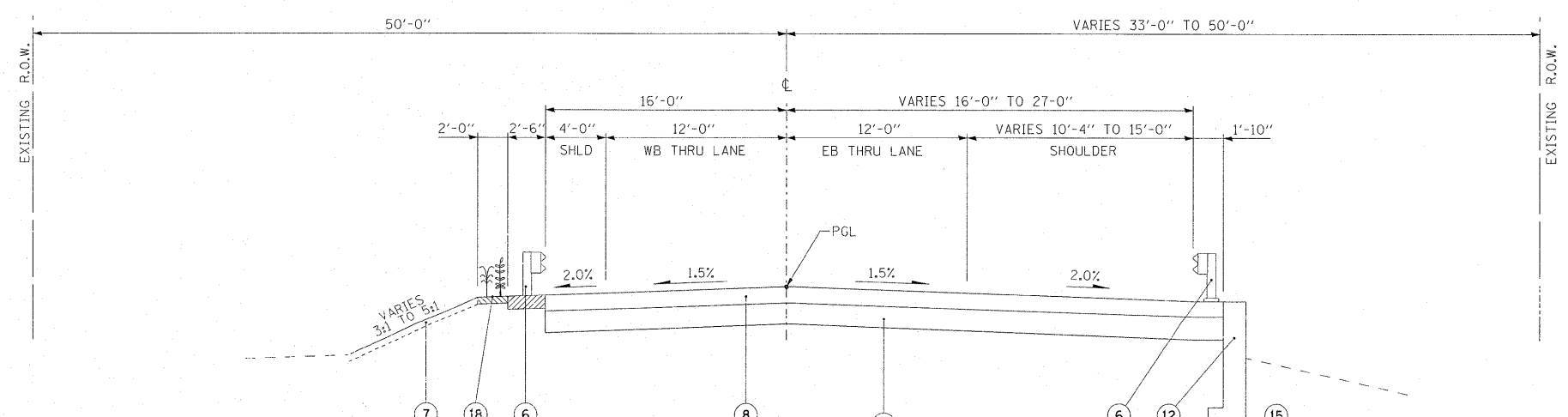


EXISTING TYPICAL SECTION - 119TH STREET
 STA 17+53.36 TO STA 19+68.40
 STA 20+34.27 TO STA 22+39.64
 STA. 19+68.40 TO STA. 20+34.27 - SEE BRIDGE PLANS



PROPOSED TYPICAL SECTION - 119th STREET
 STA. 17+53.36 TO STA. 19+35.34
 STA. 20+93.34 TO STA. 22+39.64



PROPOSED TYPICAL SECTION - 119th STREET (4)
 STA. 19+35.34 TO STA. 19+65.34
 STA. 19+65.34 TO STA. 20+37.34 - SEE BRIDGE PLANS

LEGEND

- ① EXISTING BITUMINOUS SURFACE TO BE REMOVED, THICKNESS VARIES 2" TO 4", PAID AS HOT-MIX ASPHALT SURFACE REMOVAL, 3"
- ② EXISTING PAVEMENT, THICKNESS ±10"
- ③ EXISTING AGGREGATE SHOULDERS - See Note 1
- ④ HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, 1 1/2"
- ⑤ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ⑥ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POST
- ⑦ COMPOST FURNISH AND PLACE, 4", w/ SEEDING, CLASS 4, AND EROSION CONTROL BLANKET
- ⑧ BRIDGE APPROACH SLAB, PAID AS CONCRETE SUPERSTRUCTURES
- ⑨ PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 9"
- ⑩ HOT-MIX ASPHALT SHOULDERS, 6"
- ⑪ AGGREGATE SUB-GRADE 12"
- ⑫ RETAINING WALL
- ⑬ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑭ DOWELL BARS, 1"
- ⑮ FURNISHING STEEL PILES HP12X74, w/CAP
- ⑯ EXISTING BITUMINOUS PAVEMENT TO BE REMOVED, PAID AS PAVEMENT REMOVAL
- ⑰ EXISTING GUARDRAIL TO BE REMOVED, PAID AS GUARDRAIL REMOVAL
- ⑱ PERENNIAL PLANT, WOODLAND TYPE, 12" O.C. STAGGERED, WITH COARSE SAND PLACEMENT, 2"

NOTES

- 1. THE EXISTING AGGREGATE SHOULDERS TO BE REMOVED WILL NOT BE PAID FOR SEPARATELY. THE REMOVAL OF THE EXISTING AGGREGATE SHOULDERS SHALL BE CONSIDERED INCLUDED TO THE EARTH EXCAVATION, WHICH IS TO BE MEASURED AND PAID FOR PER CUBIC YARD.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	DESIGN AIR VOIDS	THICKNESS
ROADWAY RESURFACING (119th STREET)		
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% @ 70 GYR	1 1/2"
HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR	2 1/4"
DRIVEWAY (LAKEWOOD AVENUE)		
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% @ 70 GYR	1 1/2"
HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR	2 1/4"
BRIDGE APPROACH PAVEMENT CONNECTOR FLEXIBLE, 15"		
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm)	4% @ 70 GYR	1 1/2"
HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR	2 1/4"
SHOULDER		
HMA SHOULDERS (HMA BINDER IL-19 mm)	2% @ 30 GYR	6"
PAVEMENT PATCHING		
CLASS D PATCH (HMA BINDER IL-19 mm)	4% @ 70 GYR	10"
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR	---

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SQ-YD/IN.
 THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.
 "THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS."
 "FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS."