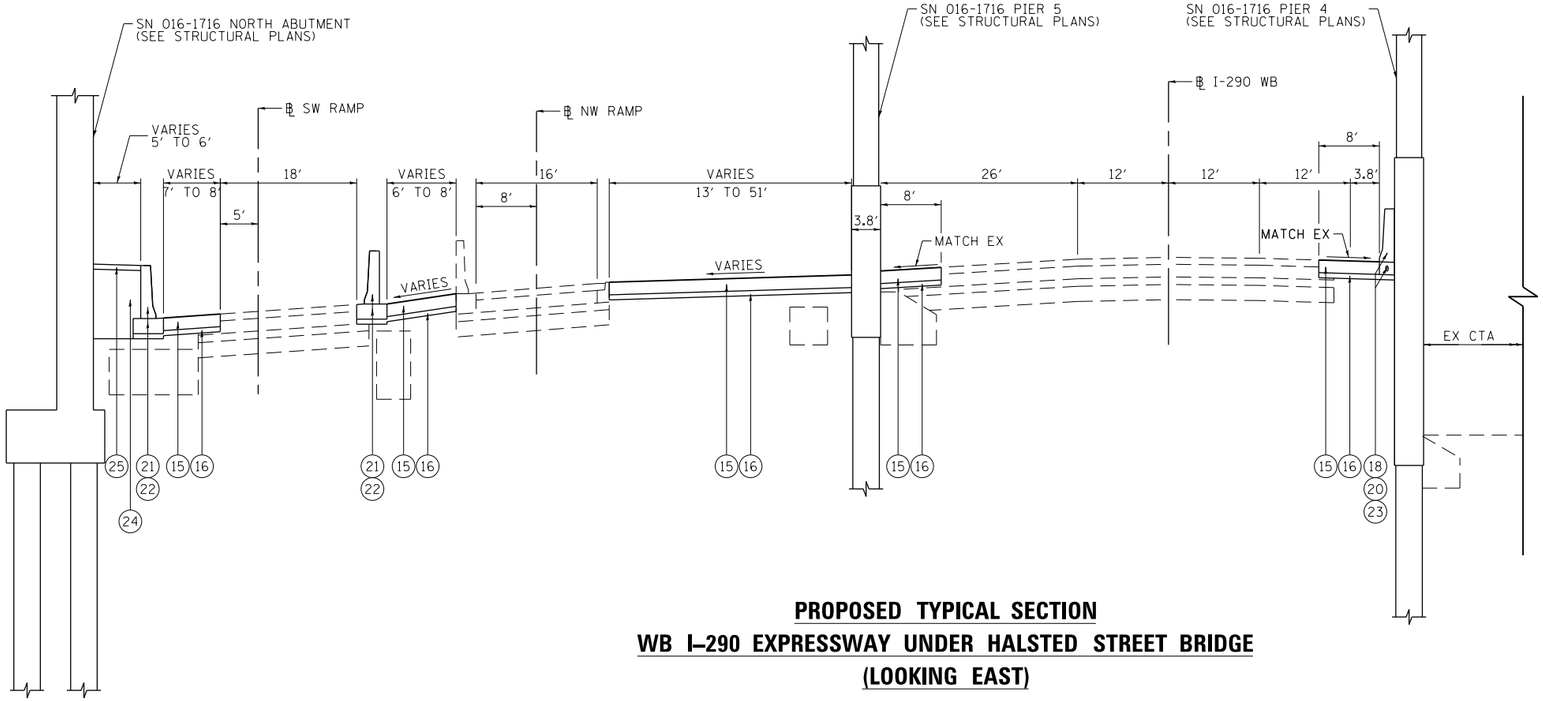
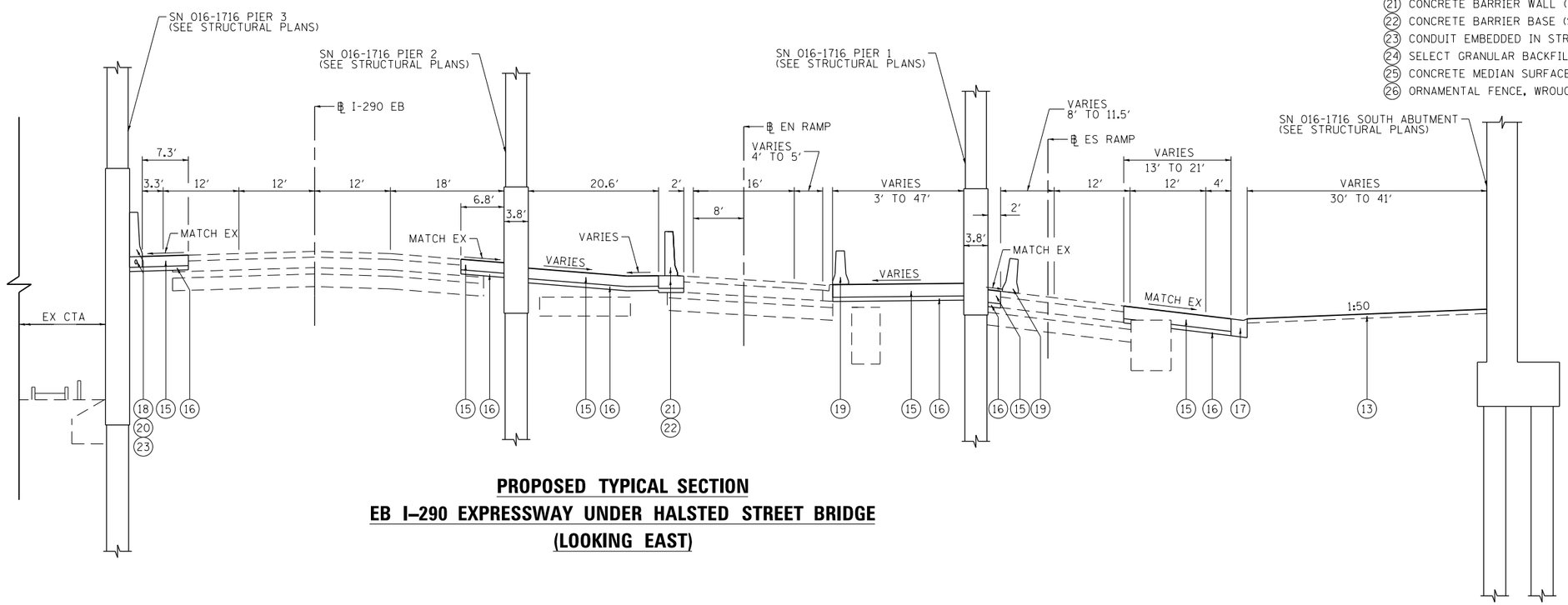


PROPOSED TYPICAL SECTION
WB I–290 EXPRESSWAY UNDER HALSTED STREET BRIDGE
(LOOKING EAST)



PROPOSED TYPICAL SECTION
EB I–290 EXPRESSWAY UNDER HALSTED STREET BRIDGE
(LOOKING EAST)

EXISTING

- (A) HOT-MIX ASPHALT PAVEMENT, 5½" - 5¾"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- (C) GRANULAR SUB-BASE, 6"
- (D) PREPARED SUBGRADE, 12"
- (E) CONCRETE CURB AND GUTTER
- (F) HOT-MIX ASPHALT SHOULDER, 10"
- (G) CONCRETE BARRIER

PROPOSED

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1¾"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2¼"
- (3) PAVEMENT FABRIC
- (4) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (5) BITUMINOUS MATERIALS (PRIME COAT)
- (6) AGGREGATE (PRIME COAT)
- (7) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- (8) COMBINATION CURB AND GUTTER TYPE B V.12 (CDOT)
- (9) PORTLAND CEMENT CONCRETE SIDEWALK (SEE PLAN & PROFILE SHEETS FOR DEPTHS)
- (10) SAND CUSHION, 4 INCH, (CDOT)
- (11) #5 TIE BARS, 30" LONG AT 30" C-C (LONGITUDINAL CONSTRUCTION JOINT) (INCLUDED IN PRICE FOR BID FOR PCC BASE COURSE)
- (12) #5 TIE BARS, 30" LONG AT 30" C-C (INCLUDED IN PRICE FOR BID FOR CURB AND GUTTER)
- (13) TOPSOIL FURNISH AND PLACE, 4"
- (14) CONCRETE MEDIAN (SPECIAL)
- (15) TEMPORARY PAVEMENT (SEE TYPICAL SHT 6 FOR DETAILS)
- (16) SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- (17) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (18) CONCRETE BARRIER, SINGLE FACE, 42 INCH HEIGHT
- (19) TEMPORARY CONCRETE BARRIER (FURNISH AND INSTALL), TO REMAIN IN PLACE
- (20) CONCRETE BARRIER BASE
- (21) CONCRETE BARRIER WALL (SPECIAL)
- (22) CONCRETE BARRIER BASE (SPECIAL)
- (23) CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC
- (24) SELECT GRANULAR BACKFILL, SPECIAL
- (25) CONCRETE MEDIAN SURFACE, 4 INCH
- (26) ORNAMENTAL FENCE, WROUGHT IRON

NOTES:

1. AS INDICATED ON THE ROADWAY PLANS, TYPICALLY AT LEAST 6' (4' MIN) OF PROPOSED SIDEWALK WIDTH MUST HAVE A CROSS SLOPE OF 1:64 OR LESS.
2. TYPICAL LOCAL ROADWAY CROSS SLOPE VARIES BETWEEN 1.4% AND 3.6% AS INDICATED ON THE PLANS. SEE ROADWAY AND GRADING PLAN DETAILS FOR ROADWAY SLOPE TRANSITIONS.
3. PCC BASE COURSE SHALL HAVE TRANSVERSE CONTRACTION JOINTS AT A 20' MAXIMUM SPACING. (INCLUDED IN PRICE FOR BID FOR PCC BASE COURSE)