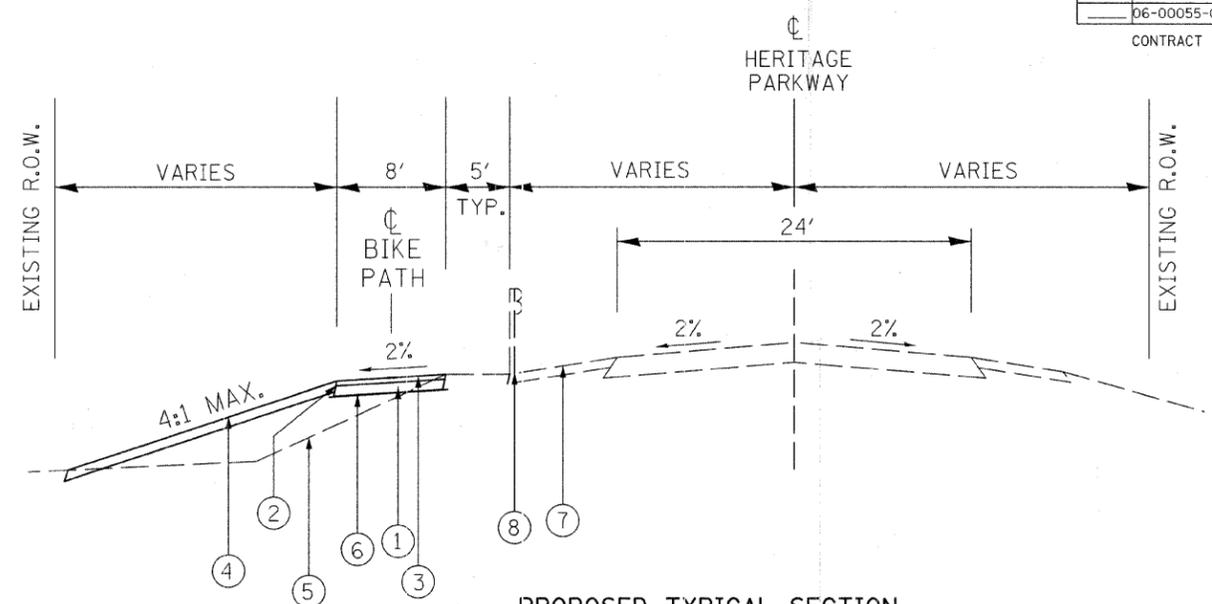


**PROPOSED TYPICAL SECTION**

HERITAGE BIKEWAY (CURB SECTION)  
 STA. 50+00 - STA. 51+90.15 (MIDDLE SEGMENT)  
 STA. 75+00 - STA. 76+28.57 (NORTH SEGMENT)

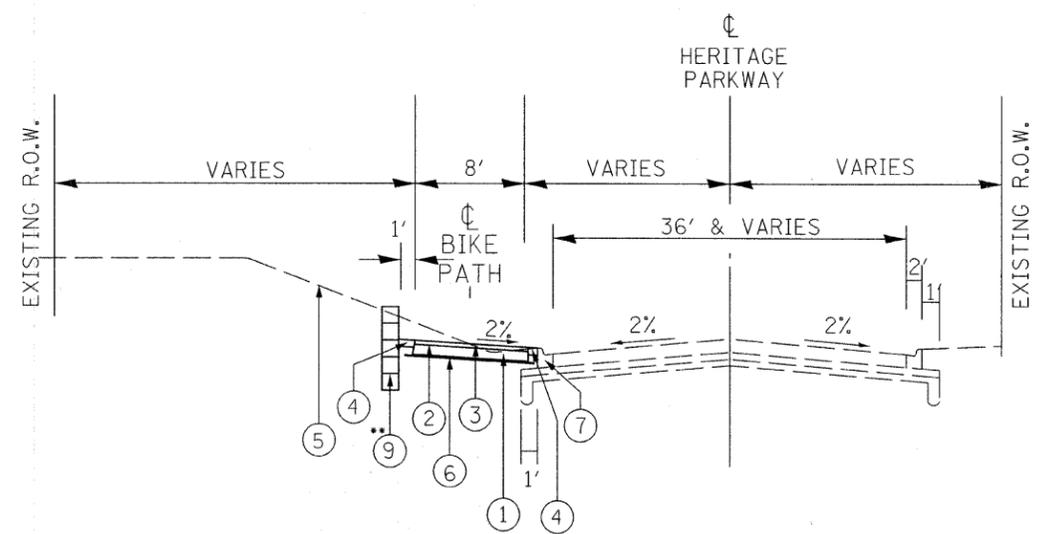


**PROPOSED TYPICAL SECTION**

HERITAGE BIKEWAY (SHOULDER SECTION)  
 STA. 25+00 - STA. 33+95.47 (SOUTH SEGMENT)

**LEGEND**

- ① AGGREGATE BASE COURSE, TYPE B, 6"
- ② BITUMINOUS MATERIALS (PRIME COAT)
- ③ HOT-MIX ASPHALT SURF. CRSE., MIX C, N50, 3 IN
- ④ 6" TOP SOIL AND SEEDING CLASS 2A
- ⑤ EXISTING GROUND
- ⑥ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, 10-FT WIDE
- ⑦ EXISTING CURB AND GUTTER/SHOULDER
- ⑧ EXISTING GUARDRAIL TO REMAIN
- ⑨ PROPOSED PRECAST BLOCK RETAINING WALL



**PROPOSED TYPICAL SECTION**

HERITAGE BIKEWAY (CURB SECTION)  
 STA. 76+63 - STA. 77+76.38 (NORTH SEGMENT)

•• APPROX. LIMITS OF PROP. PRECAST BLOCK RETAINING WALL STA. 77+07 - STA. 77+65 (NORTH SEGMENT)

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

BIKE PATH SURFACE	AC TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX. C, N50 (IL 9.5 mm)	PG 64-22	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

**NOTE 1:**

WHERE UNSUITABLE MATERIAL UNDERLIES THE BIKE PATH, SHOULDERS AND/OR EMBANKMENT, AS DETERMINED BY THE ENGINEER, THE SUBGRADE TREATMENT WILL CONSIST OF EXCAVATION OF UNSUITABLE MATERIAL TO A DEPTH 1'-0" BELOW AGGREGATE BASE COURSE AND PLACEMENT OF 1'-0" OF POROUS GRANULAR EMBANKMENT SUBGRADE AND A GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

**NOTE 2:**

WHERE THE TYPICAL SECTION INDICATES A CONSTANT CROSS-SLOPE ACROSS THE PATH, THE CONTRACTOR SHALL CONSTRUCT THE PATH SO THAT THE CROSS SLOPE IS IN THE DIRECTION OF THE GROUND SLOPE.

**NOTE 3:**

ADDITIONAL FILL MATERIAL TO BE PLACED ABOVE FABRIC IN CUT SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. MATERIAL SHALL BE SUITABLE EMBANKMENT MATERIAL.

**NOTE 4:**

AT ALL INTERSECTIONS OF BIKE PATH AND STREETS/DRIVEWAYS DEPRESS THE CURB (IF APPLICABLE) AND KEEP EXISTING PAVEMENT ELEVATIONS.

REVISIONS	
NAME	DATE

**URS** 100 S. WACKER DR., SUITE 500 TEL (312)-939-1000  
 CHICAGO IL, 60606 FAX (312)-939-4198

VILLAGE OF WOODRIDGE  
 HERITAGE BIKEWAY  
 TYPICAL CROSS SECTIONS

SCALE: DATE: DRAWN BY: Y00 CHECKED BY: DDL