



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 TRAIL, THE CONTRACTOR SHALL CONSTRUCT THE PATH SO THAT THE CROSS SLOPE IS IN THE DIRECTION OF THE GROUND SLOPE.

NOTE 3:

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

LEGEND:

- ① HOT-MIX ASPHALT SURF. CRSE., MIX C, N50, 3 IN.
- ② BITUMINOUS MATERIAL, PRIME COAT
- ③ AGGREGATE BASE COURSE, TYPE B, 6"
- ④ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑤ 6" TOP SOIL AND SEEDING CLASS 2A

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

BIKE PATH SURFACE	AC TYPE	VOIDS	MAX RAP %
HOT-MIX ASPHALT SURFACE COURSE, MIX. C, N50 (IL 3.0 INCHES)	PG 64-22	4% @ 50 GYR	15

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

REVISIONS	
NAME	DATE

URS 100 S. WACKER DR., SUITE 500 TEL (312)-939-1000
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VILLAGE OF HANOVER PARK
N.G.P.L. BIKE PATH
TYPICAL CROSS SECTIONS

SCALE: DATE: DRAWN BY: VAP
CHECKED BY: YOO