

EXISTING TYPICAL SECTION

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ NDES		
HOT-MIX ASPHALT SURFACE COURSE MIX "D", N50 (IL 9.5mm; 2")	4% @ 50 Gyr.		

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXURE QUANTITIES

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" 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.

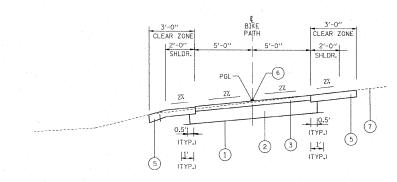
€ GLEN ELLYN ROAD CLEAR ZONF 6' 12'-0" 12'-0" (TYP.) 1<u>1</u>1 5 7 1'-(TYP.)

PROPOSED TYPICAL SECTION

GLEN ELLYN ROAD STA. 100+08.13 TO 111+59.77 AND STA. 112+80.00 TO 119+79.16

LEGEND

- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 AGGREGATE BASE COURSE, TYPE B, 8"
- 3 2" HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50
- 4 TOP SOIL FURNISH AND PLACE 6",
- SEEDING, PRAIRIE AND SAVANNA
- 5 TOP SOIL FURNISH AND PLACE 6", TRI-TALL FESCUE SEED MIX AND TRI-BLEN RYE SEED MIX
- (6) PAINT PAVEMENT MARKINGS LINE 4", YELLOW
- TEXISTING GROUND
- 8 TOP SOIL FURNISH AND PLACE 6". SEEDING, CLASS 2A
- NOTE 1: THE EXCAVATED MATERIAL CAN BE EITHER UNSUITABLE OR UNSTABLE MATERIAL WHICH IS TO BE DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION. UNDERCUT DEPTHS ARE NOT A STANDARD 12 INCHES, DEPTHS OF THE UNDERCUTS SHALL BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.
- NOTE 2: GEOTECHNICAL FABRIC AND GROUND STABALIZATION SHALL BE ONLY USED IN AREAS RECOMMENDED OR AS DETERMINED AT THE TIME OF CONSTRUCTION, BOTH AS DETERMINED BY THE ENGINEER.
- NOTE 3. PORTLAND CEMENT CONCRETE SIDEWALK 6" SHOULD BE PLACED ON LOCATIONS ACCORDING TO DETAIL ON SHEET NO. 8
- NOTE 4: WHERE CROSS DRAINAGE ACROSS THE PATH IS SHOWN ON THE CROSS SECTIONS, THE CONTRACTOR SHALL PROVIDE A CONSTANT CROSS SLOPE IN THE DIRECTION
- NOTE 5: THE PRAIRIE SEED MIX AND SAVANNA SEED MIX ARE FOR DISTURBED AREAS OUTSIDE OF THE SHOULDER AND FRONT SLOPE AREA.



PROPOSED TYPICAL SECTION

GLEN ELLYN ROAD
(JUST EAST OF EAST BRANCH FOREST PRESERVE ENTRANCE)
STA. 111+79.23 TO 112+80

URS

		· ·
USER NAME = \$USER\$	DESIGNED JIF	REVISED -
	DRAWN KJB	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED DDL	REVISED -
PLOT DATE = \$DATE\$ \$TIME\$	DATE 4/10/12	REVISED -

ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS**

TYPICAL SECTIONS		F.A RT	A.P. SECTION	COUNTY	TOTAL SHE SHEETS NO
			08-F3000-10)-BT DUPAGE	20 4
Tauran				CONTRACT	Γ NO. 63710
SHEET NO. 1 OF	1 SHEETS	FEI	ED, ROAD DIST, NO. 1	ILLINOIS FED. AID PROJECT	