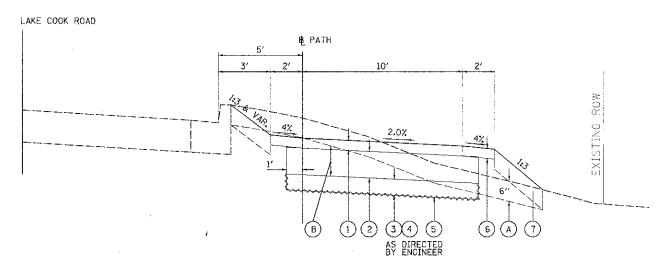


PROPOSED TYPICAL SECTION STA. 9+54.72 TO STA. 18+36



PROPOSED TYPICAL SECTION

STA. 21+75 TO STA. 25+52 STA. 30+86 TO STA. 31+35

PROPOSED CONDITIONS

- 1 3" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
- AGGREGATE BASE COURSE, TYPE B, 8" [1]
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (UNDERCUTS)
- 4 AGGREGATE SUBGRADE IMPROVEMENT [1]
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- AGGREGATE SHOULDERS, TYPE 8, 3" [1]
- TOPSOIL EXCAVATION AND PLACEMENT 6"
- TOPSOIL EXCAVATION AND PLACEMENT
- EARTH EXCAVATION

[1] TO PREVENT CHANGES IN SOIL PH, THE USE OF LIMESTONE BASED AGGREGATES WILL NOT BE ALLOWED IN THESE PAY ITEMS. SEE "COARSE AGGREGATES" SPECIAL PROVISION FOR MORE INFORMATION.

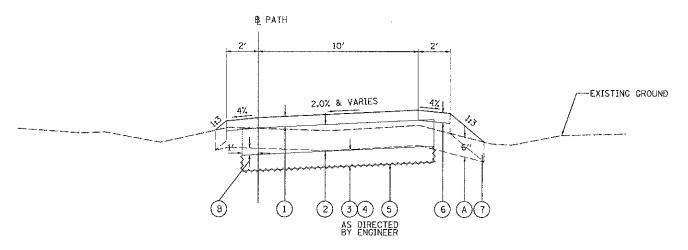
HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE	AIR VOIDS @NDES		
HOT-MIX ASPHALT SURFACE COUSE, MIX "D", N50 (IL 9.5 mm), 3" (2 LIFTS)	4% @ 50 GYR.		

THE "AC TYPE" FOR NON-POLYMERIZED HMA MIXES SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS FOR "PERCENT OF RAP". SEE SPECIAL PROVISIONS.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQYD/IN.

₿ PATH	
2' 10'	2'
4% 2.0% & VARIES	4X EXISTING GROUND
B 1 2 3 4 5 AS DIRECTED BY ENGINEER	

PROPOSED TYPICAL SECTION STA. 38+70 TO STA. 43+11



PROPOSED TYPICAL SECTION

STA. 18+36 TO STA. 21+75 STA. 25+52 TO STA. 30+86 STA. 31+35 TO STA. 38+70 STA. 44+32 TO STA. 58+67

9575 W. Higgins Road, Suite 600 Rosemont, Illinois 60018 (847) 823-0500

Allamanu

PLOT DATE: = 4/11/2013

DRAWN PWN CHECKED DATE 4/11/13

REVISED REVISED REVISED REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

LAKE COOK ROAD/NORTH BRANCH BICYCLE TRAIL EXTENSION TYPICAL SECTIONS SCALE: N.T.S. SHEET NO. OF SHEETS STA.

COUNTY TOTAL SHEE SHEETS NO. SECTION 10-F3000-22-BT COOK/LAKE 89 3726 CONTRACT NO. 63781