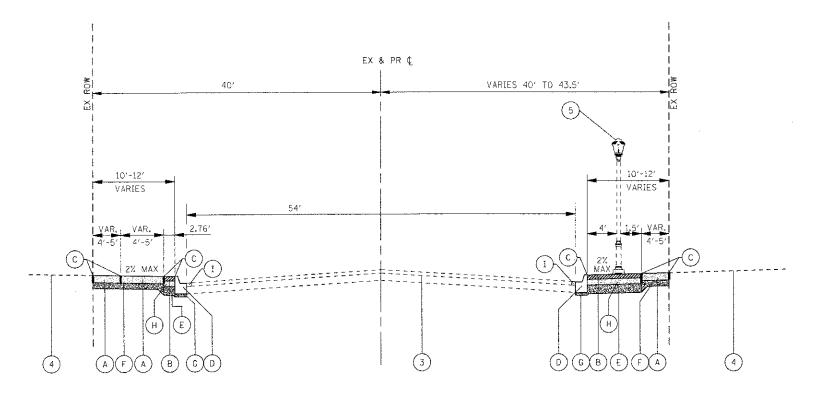


EXISTING LAKE STREET

STA 121+11 TO STA 126+23



PROPOSED LAKE STREET

STA 121+11 TO STA 126+23

EXISTING LEGEND

- 1 EXISTING PCC SIDEWALK (TO BE REMOVED)
- 2) EXISTING CONCRETE CURB AND GUTTER; TYPE VARIES (TO BE REMOVED)
- (3) EXISTING PAVEMENT TO REMAIN
- 4 EXISTING GROUND
- EXISTING LIGHT POLES TO REMAIN (ALTERNATING SIDES OF THE ROAD)
- 6 FULL-DEPTH SAWCUT, TWENTY FOUR INCHES (24") FROM FACE OF CURB (INCLUDED IN THE COST OF CURB REMOVAL)

PROPOSED LEGEND

- A PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL (SEE CONSTRUCTION DETAILS 2% MAX CROSS SLOPE)
- B BRICK PAVER ACCENT STRIP
 (SEE CONSTRUCTION DETAILS)
- (C) PREFORMED EXPANSION JOINT FILLER: 1/2"
- D COMBINATION CONCRETE CURB AND GUTTER, TYPE 86.12 (SPECIAL)
- E AGGREGATE BASE COURSE, TYPE B; 6"
- (F) AGGREGATE BASE COURSE, TYPE B; 4"
- G AGGREGATE BASE COURSE, TYPE B; 4"
 - CONCRETE PAVER BED: 4"
 (INCLUDED IN THE COST OF BRICK PAVER ACCENT STRIP)
- INCIDENTAL HOT-MIX ASPHALT SURFACING
 (24" WIDTH IN FRONT OF FACE OF CURB)

NOTE:

AGGREGATE BASE COURSE, TYPE B WILL BE CA-7 OPEN GRADED CRUSHED GRAVEL OR STONE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	
INCIDENTAL HOT-MIX ASPHALT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70; (IL-9.5mm); 2"	4% @ 70 GYR.	
DRIVEWAYS		
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19mm), 8" (IN 2 LIFTS)	4% @ 50 GYR.	
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50; (IL-9.5mm); 2"	4% @ 50 GYR.	

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUATTRIES IS 112 LBSSQ YDHN

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

	JBGroon com	USER NAME = JStrzel	DESIGNED - JJS	REVISED -		LAKE STREET STREETSCAPE	F.A.U. SECTION COUNTY TOTAL SHEE
Illinols Professional Design Firm # 184-001322	PLOT SCALE = NTS	DRAWN - JJS CHECKED - AC	REVISED -	VILLAGE OF MUNDELEIN	TYPICAL SECTIONS	344 11-00095-00-LS LAKE 12 4	
HRGreen		PLOT CATE = 6/5/2012	DATE -	REVISED -		SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT