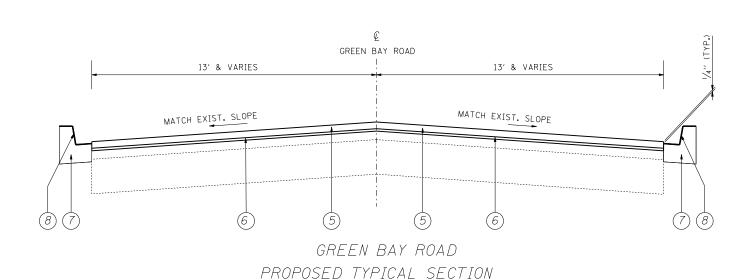


GREEN BAY ROAD

EXISTING TYPICAL SECTION

STA. 3+17.50 TO STA. 51+50



STA. 3+17.50 TO STA. 51+50

LEGEND

- (1) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (2) EXISTING PCC BASE COURSE, ±10"
- 3 EXISTING REMAINING HMA AFTER MILLING, 3/4"
- (4) PROPOSED HMA SURFACE REMOVAL, 2"
- (5) PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 2"
- (6) PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 34"
- PROPOSED COMBINATION CONCRETE CURB AND GUTTER REMOVE AND REPLACE, OF THE TYPE & SIZE AS DIRECTED BY THE ENGINEER, AT THE LOCATIONS DETERMINED BY THE ENGINEER.
- 8 PROTECTIVE COAT TO BE APPLIED ON ANY NEW COMBINATION CONCRETE CURB & GUTTER OF THE TYPE AND SIZE INSTALLED.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS									
MIXTURE TYPE	DESIGN AIR VOIDS	THICKNESS							
ROADWAY RESURFACING									
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	4% @ 70 GYR 4% @ 50 GYR	1 ½" 3½"							
PAVEMENT PATCHING									
CLASS D PATCH (HMA BINDER IL-19 mm) HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR 4% @ 70 GYR	10" 2"							

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE MIXTURES IS 112 LBS/SQ-YD/IN.

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING.

FOR "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

	DESIGNED - MJY	REVISED -	STATE OF ILLINOIS	TYPICAL SECTIONS		RTE.	SECTION	COUNTY	SHEETS NO.	
Affred Benesch & Company 1590 Well St. Stutte 222 Nanagulla, Illinoia (6)6583	DRAWN - ST, TSC	REVISED -		IL 131 (GREEN BAY ROAD) FOREST VIEW DR TO ROCKLAND RD			2711	K-1-R-RS	LAKE	21 4
engineers - scientists - planners 630-577-9100 Job No. 10259.00	CHECKED - MJY, SLV	REVISED -	DEPARTMENT OF TRANSPORTATION	IL 131 (GREEN DAT ROAD) FUREST VIEW DR TO ROCKLAND RD		D-91-327-11		CONTRACT NO. 60N57		
,	DATE - 12/11/2012	REVISED -		SCALE: NONE	SHEET NO. 1 OF 1 SHEET	STA. 3+17.50 TO STA. 51+50	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			