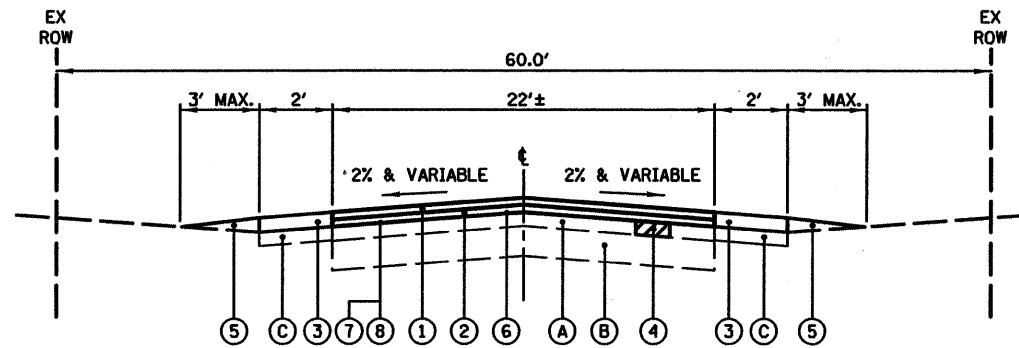


EXISTING LEGEND

- (A) ASPHALT PAVEMENT, 5"-6"±
- (B) AGGREGATE BASE
- (C) AGGREGATE SHOULDER

PROPOSED LEGEND

- (1) HOT MIX ASPHALT SURFACE COURSE, MIX C, N50, 2" THICKNESS
- (2) LEVELING BINDER COURSE, (MACHINE METHOD), N50, 1" THICKNESS
- (3) AGGREGATE SHOULDER, CA-6, TYPE B (GRADE B LIMESTONE)
- (4) HOT MIX ASPHALT PAVEMENT PATCHING, 6" (AS DIRECTED BY ENGINEER)
- (5) LANDSCAPE RESTORATION, TOPSOIL, SEED AND EROSION BLANKET
- (6) AREA REFLECTIVE CRACK CONTROL TREATMENT, TYPE A
- (7) BITUMINOUS MATERIALS (PRIME COAT)
- (8) AGGREGATE (PRIME COAT)



HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
	MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT OVERLAY	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm), 2"	4% @50 GYR
	LEVELING BINDER (MACHINE METHOD), N50, 1"	4% @50 GYR
DRIVEWAYS	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm), 2"	4% @50 GYR
PATCHING	HOT MIX ASPHALT PAVEMENT PATCHING, 6"	4% @50 GYR

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SB5/ 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 "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

•• WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG58-22.

FILE NAME =	USER NAME = User:SETUPVISTA24	DESIGNED - JBR	REVISED -
P:\1510\1510091538\CA0\DWG\15101538T83.dwg		DRAWN - JWJ	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED - JBR	REVISED -
	PLOT DATE = 10/15/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
158	09-00026-00-RS	LAKE	8	3
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 63364	