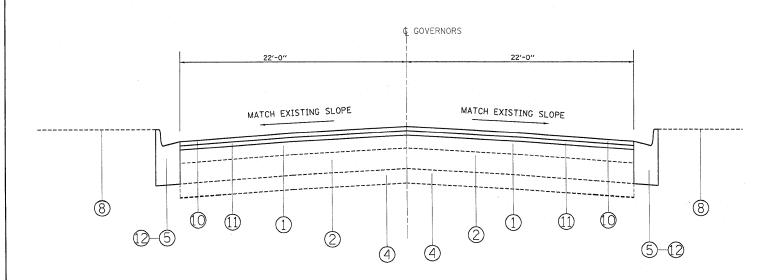


EXISTING TYPICAL SECTION STATION:

68+00 TO 71+00
152+42 TO 165+11



PROPOSED TYPICAL SECTION STATION:

68+00 TO 71+00

152+42 TO 165+11

LEGEND

- (1) EXISTING HOT-MIX ASPHALT SURFACE, 5"(±) AFTER MILLING
- (2) EXISTING PCC BASE COURSE, 8"(±)
- (3) EXISTING PCC PAVEMENT, 11"(±)
- (4) EXISTING GRANULAR SUB-BASE, 4"
- (5) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (6) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (7) EXISTING AGGREGATE SHOULDER, TYPE B
- (8) EXISTING TOP SOIL AND SODDING
- (9) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- (PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- 1 PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, $\frac{3}{4}$ "
- PROPOSED COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE ENGINEER)
- 3 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (4) PROPOSED GRADING AND SHAPING SHOULDERS
- (5) PROPOSED CLASS B PATCHES, 11"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AIR VOIDS (%)
ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5MM)	4% @ 70 GYR
TOABWAT	POLYMERIZED LEVELING BINDER (MM), IL 4.75, N50	4% @ 50 GYR
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM)	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLMERIZED 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

RACT NO. 60H97

NOTE: MILL FIRST BEFORE PATCHING

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	FILE NAME =	USER NAME = aqueelff	DESIGNED - FFA 7-20-09	REVISED -			GOVERNORS HIGHWAY	F.A.U.	SECTION	COUNTY
	c:\pw_work\PWIDOT\AQUEELFF\d0145733\D18	3709-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS				44RS-6	COOK
		PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS		2820	111.0	CONTRA
ı		PLOT DATE = 11/12/2009	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 4 SHEETS STA. TO STA.		ILLINOIS FED. A	ID PROJECT