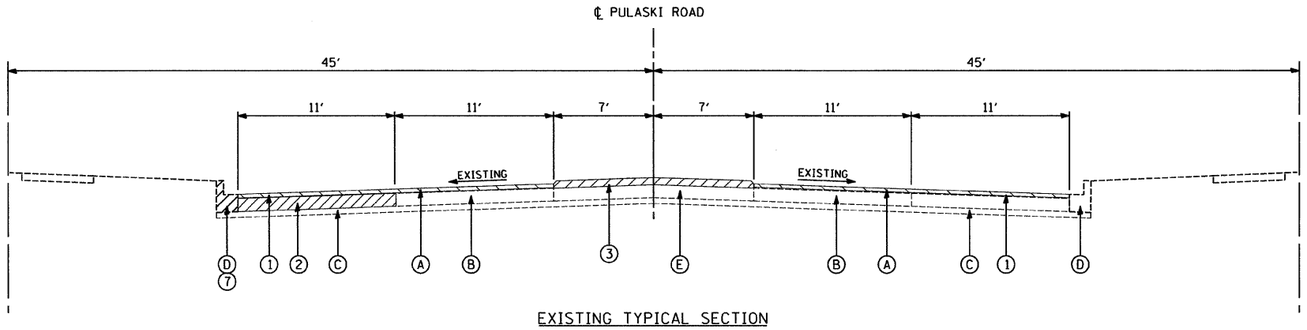
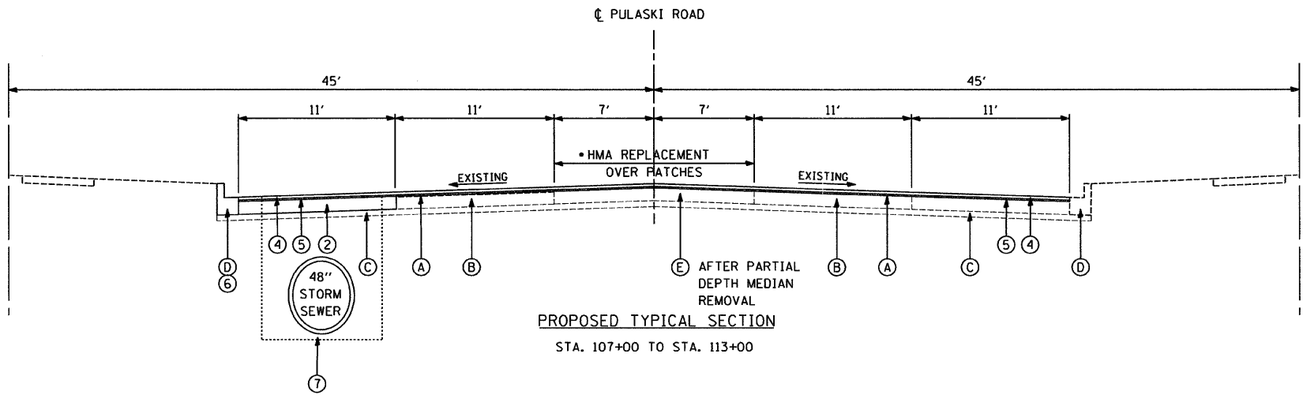


EXISTING TYPICAL SECTION

STA. 107+00 TO STA. 113+00



PROPOSED TYPICAL SECTION

STA. 107+00 TO STA. 113+00

• THE PAY ITEM HMA REPLACEMENT OVER PATCHES WILL BE USED FOR INTERIM RESURFACING OF THE MEDIAN FOLLOWING PARTIAL DEPTH REMOVAL

EXISTING CONDITIONS:

- (A) HOT-MIX ASPHALT SURFACE COURSE, 3"
- (B) PCC PAVEMENT, 9"
- (C) STABILIZED SUB-BASE, 4"
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 OR B-6.18
- (E) C-4 CONCRETE MEDIAN
- ITEMS TO BE REMOVED

PROPOSED IMPROVEMENTS:

1. (1) HMA SURFACE REMOVAL 2 1/2"
2. (2) CLASS D PATCHES, 10"
3. (3) MEDIAN REMOVAL PARTIAL DEPTH
4. (4) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
5. (5) LEVELING BINDER (MACHINE METHOD), N70, 3/4"
6. (6) COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT AS DIRECTED BY THE ENGINEER
7. (7) PROPOSED STORM SEWER AND TRENCH BACKFILL FOR SEWER TRENCH

THE CONTRACTOR SHALL PATCH BEFORE MILLING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
RESURFACING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4" (9.5mm)	4% @ 90 GYR
LEVELING BINDER (MACHINE METHOD), N70, 3/4" INCH (9.5mm)	4% @ 70 GYR
PAVEMENT PATCHING	
HMA REPLACEMENT OVER PATCHES (HMA BINDER 19.0mm), 2 1/2"	4% @ 70 GYR
CLASS D PATCHES TYPE IV, 10", HMA BINDER (IL 19.0mm) (IN THREE LIFTS)	4% @ 70 GYR

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

THE "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 "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS

FILE NAME = $FILEL$	USER NAME = _USER_	DESIGNED - EF	REVISED -
		DRAWN - EF	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - RS	REVISED -
	PLOT DATE = 6/2/2011	DATE - 06-02-2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PULASKI ROAD AT 103rd STREET
TYPICAL SECTIONS

SCALE: NTS | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3778	2011-022-T	COOK	34	4
		CONTRACT NO. 60P21		
		ILLINOIS FED. AID PROJECT		