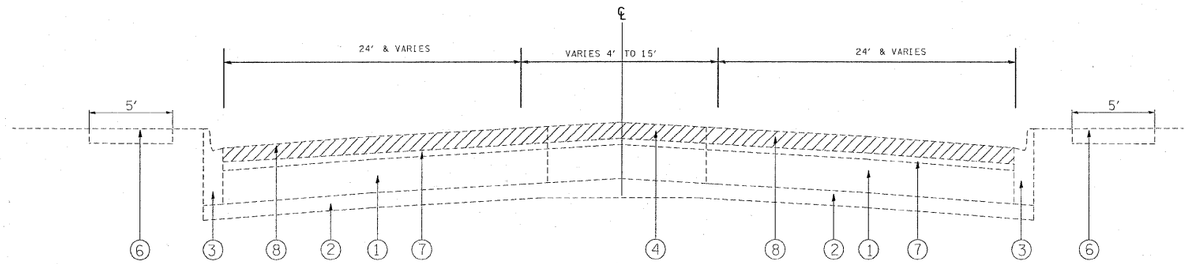
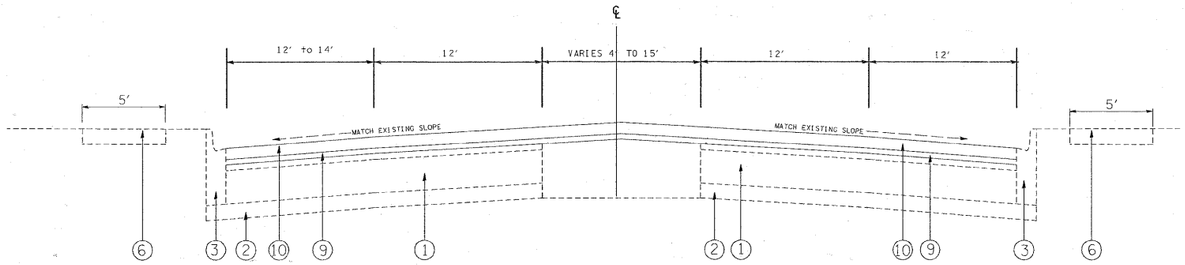


EXISTING TYPICAL SECTION
(CRAWFORD AVENUE)
STA 240+17 TO STA 247+49



PROPOSED TYPICAL SECTION
(CRAWFORD AVENUE)
STA 240+17 TO STA. 247+49

LEGEND

1. EXISTING P.C.C. PAVEMENT 10"
2. EXISTING STABILIZED SUB-BASE 6"
3. EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
4. EXISTING CONCRETE MEDIAN, OR TURN LANE MEDIAN TO REMAIN)
5. EXISTING CORRUGATED MEDIAN TO BE MILLED FLUSH WITH ADJACENT ROADWAY (MEDIAN REMOVAL, PARTIAL DEPTH)
6. EXISTING P.C.C. SIDEWALK
7. EXISTING HOT MIX ASPHALT SURFACE, 3" (±)
8. HOT MIX ASPHALT SURFACE REMOVAL 2 1/2 "
9. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
10. PROPOSED POLYMERIZED HOT MIX ASPHALT CONCRETE SURFACE COURSE, MIX "F", N90, 1 3/4 "
11. PROPOSED P.C.C. SURFACE REMOVAL (VARIABLE DEPTH)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	**AC TYPE**	**AIR VOIDS(%)**
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N70 (IL-9.5MM)	**PG 64-22**	**4% @ 70 GYR.**
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	**SBS/SBR PG 76-28/-22**	**4% @ 50 GYR.**
PATCHING		
CLASS D PATCHES TYPE II, 10", HMA BINDER IL-19 MM	**PG 64-22***	**4% @ 70 GYR.**

*** WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.**

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

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		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 4/17/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CRAWFORD AVE. - 103RD STREET TO 123RD STREET
TYPICAL SECTIONS

SCALE: NONE | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3778	1316 RS-3	COOK	29	4
		CONTRACT NO. 60G88		
		ILLINOIS FED. AID PROJECT		