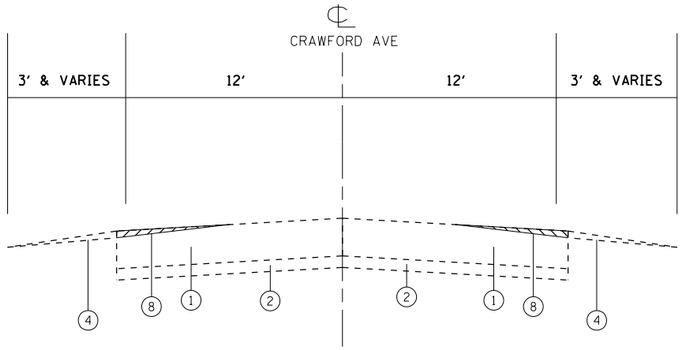
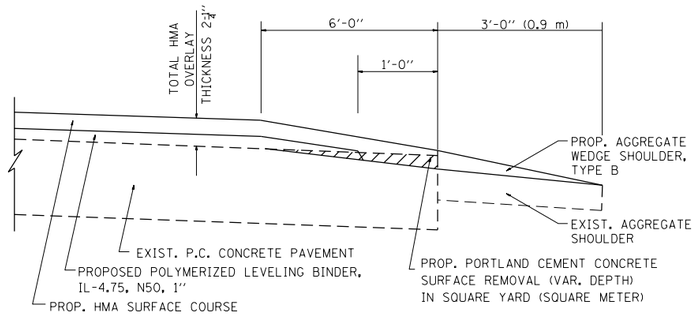
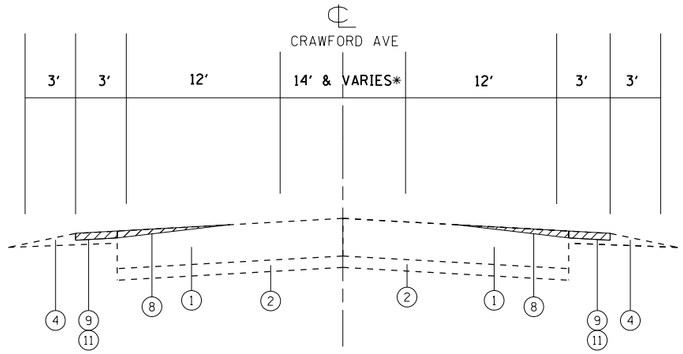


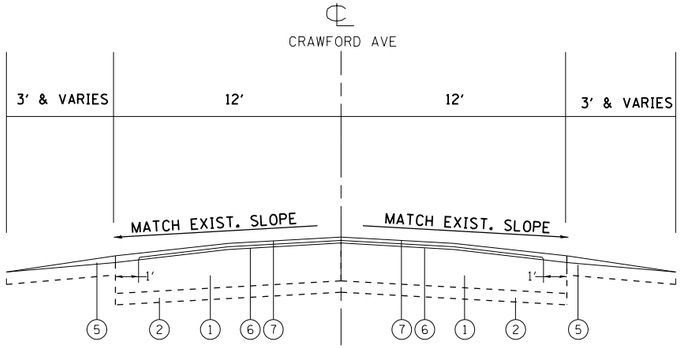
EXISTING TYPICAL CROSS SECTION
CRAWFORD AVE. (US 6 TO I-80)
FROM STA. 12+81 TO 18+88

AGGREGATE SHOULDER DETAIL (TYP.)



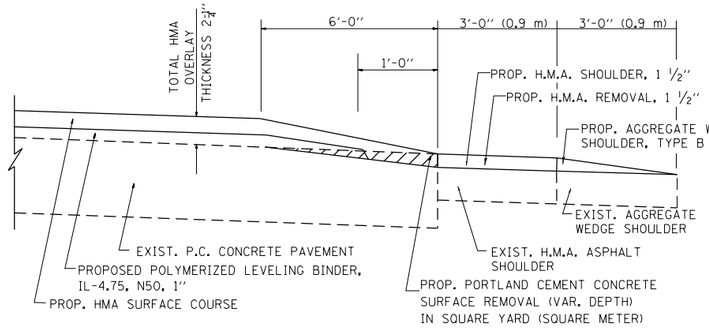


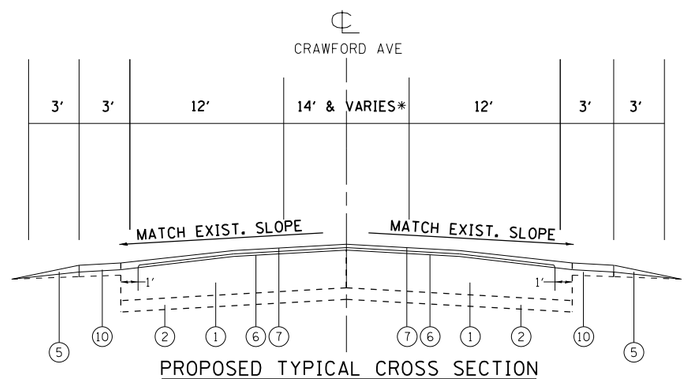
EXISTING TYPICAL CROSS SECTION
CRAWFORD AVE. (US 6 TO I-80)
FROM STA. 28+30 TO 32+99



PROPOSED TYPICAL CROSS SECTION
CRAWFORD AVE. (US 6 TO I-80)
FROM STA. 12+81 TO 18+88

H.M.A. SHOULDER DETAIL (TYP.)





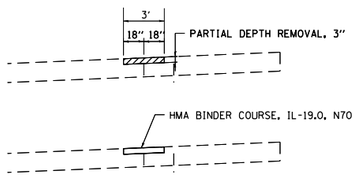
PROPOSED TYPICAL CROSS SECTION
CRAWFORD AVE. (US 6 TO I-80)
FROM STA. 28+30 TO 32+99

LEGEND

(1) EXISTING 10" PCC PAVEMENT
(2) EXISTING SUB-BASE GRANUALAR MATERIAL 6"
(3) EXISTING COMB. CURB & GUTTER, TYPE B-6.24
(4) EXISTING AGGREGATE SHOULDER
(5) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (SEE AGGREGATE SHOULDER DETAIL)
(6) PROPOSED POLYMERIZED LEVELING BINDER, IL-4.75, N50, 1"
(7) PROPOSED HOT-MIX ASPHALT SURFACE COUSE, MIX "D", N70, 1 1/2"
(8) PROPOSED P.C.C. SURFACE REMOVAL (VAR. DEPTH)
(9) EXISTING HMA SHOULDER, 8"
(10) PROPOSED HMA SHOULDER (SEE H.M.A. SHOULDER DETAIL), 1 1/2"
(11) PROPOSED HMA SURFACE REMOVAL, 1 1/2"

DETAIL A
LONGITUDINAL JOINT REPAIR (TYP.)

(LOCATIONS TO BE DETERMINED BY ENGINEER)



NOTES

* SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR THE LOCATIONS OF THE PAINTED MEDIANS, LEFT TURN LANES.

** CONTRACTOR SHALL PATCH BEFORE MILLING.

*** THE TOTAL RECYCLE HOT-MIX ASPHALT (D-1) SPECIAL PROVISION SHALL ONLY APPLY TO HMA SURFACE COURSE, MIX D, N70.

**** SURFACE COARSE MIX SHALL BE USED FOR THE PROPOSED H.M.A. SHOULDER.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS @ Ndes	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5 mm)	3% @ 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR.	QCP
CLASS D PATCHES (HMA BINDER IL-19 mm), 10"	4% @ 70 GYR.	QA/QC
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19mm)	4% @ 70 GYR.	QA/QC
HMA BINDER COURSE, IL-19.0, N70	4% @ 70 GYR	QA/QC
QMP DESIGNATION: QUALITY CONTROL/ QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)		

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

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" 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.
QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PULASKI ROAD FROM US 6 (159TH STREET) TO INTERSTATE 80
TYPICAL SECTIONS

SCALE: | SHEET 5 OF 28 SHEETS | STA. 12+81 | TO STA. 111+90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3778	(1212.1, 1112.1, 0708) RS	COOK	28	6
		CONTRACT NO. 60Y03		
		ILLINOIS	FED. AID PROJECT	