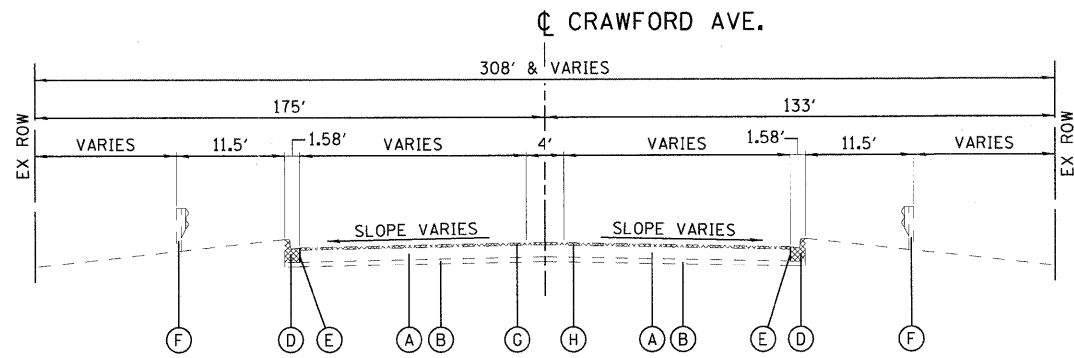


EXISTING TYPICAL SECTION
 FACING NORTH - SOUTH OF EXPRESSWAY
 STA. 19+25 TO 22+46
 N.T.S.

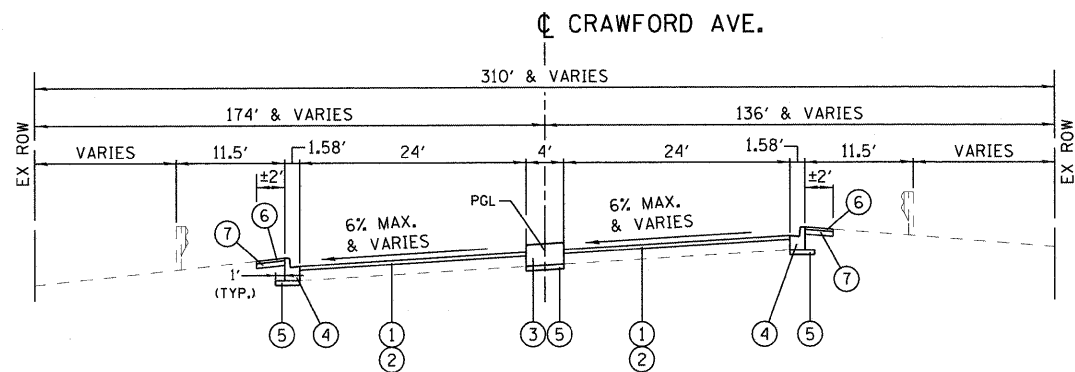


EXISTING TYPICAL SECTION
 FACING NORTH - NORTH OF EXPRESSWAY
 STA. 25+09 TO 29+00
 N.T.S.

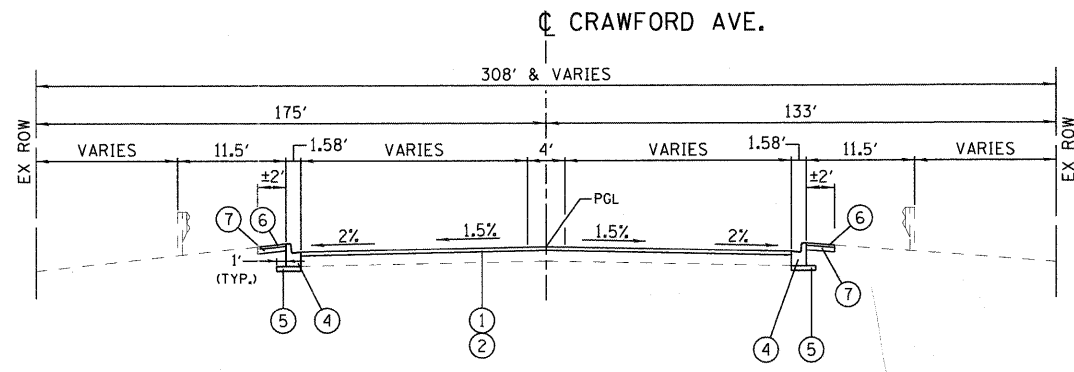
EXISTING LEGEND

- (A) EXIST. PCC PAVEMENT, ± 10"
- (B) EXIST. STABILIZED SUB-BASE, ± 4"
- (C) PC CONCRETE MEDIAN
- (D) COMB. CONCRETE CURB & GUTTER, TYPE B-6.12
- (E) SAWCUT (INCIDENTAL)
- (F) EXIST. GUARDRAIL
- (G) EXIST. HMA SURFACE, ± 2 1/2"
- (H) HMA SURFACE REMOVAL, 2 1/2"

REMOVAL AREA
 (LIMITS ARE SHOWN ON THE PLANS)



PROPOSED TYPICAL SECTION
 FACING NORTH - SOUTH OF EXPRESSWAY
 STA. 19+25 TO 22+46
 RESURFACING AREA
 N.T.S.



PROPOSED TYPICAL SECTION
 FACING NORTH - NORTH OF EXPRESSWAY
 STA. 25+09 TO 29+00
 RESURFACING AREA
 N.T.S.

PROPOSED LEGEND

- (1) HMA SURFACE COURSE, MIX "D", N70; 1 1/2"
- (2) LEVELING BINDER (MACHINE METHOD), N70; 1"
- (3) CORRUGATED MEDIAN
- (4) COMB. CONCRETE CURB & GUTTER, TYPE B-6.12
- (5) SUB-BASE GRANULAR MATERIAL, TYPE B; 6"
- (6) SEEDING, CLASS 2A
- (7) TOPSOIL FURNISH AND PLACE, 4"

EARTH EXCAVATION FOR PROPOSED SUBGRADE MATERIAL SHALL BE INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

BACKFILL BEHIND THE CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

HMA MIXTURE REQUIREMENTS

MIX DESIGNS	AIR VOIDS @ NDES
PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX 'D', N70 (IL-9.5 mm); 1 1/2"	4% @ 70 GYRATIONS
LEVELING BINDER, MACHINE METHOD, N70 (IL-9.5 mm); 1"	4% @ 70 GYRATIONS
TEMPORARY PAVEMENT	
TEMP PAVEMENT - HMA SURFACE, MIX "D", N50, 1 1/2"	4% @ 50 GYRATIONS
TEMP PAVEMENT - HMA BINDER, (IL-19mm); 8 1/2"	4% @ 50 GYRATIONS

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SY/IN. THE RATE USED TO CALCULATE BITUMINOUS MATERIAL PRIME COAT IS 0.10 GAL/SY

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.

TEMP PAVEMENT NOTE: IF THE CONTRACTOR CHOOSES TO USE CONCRETE, THE THICKNESS SHALL BE 10".

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USER NAME = zpienid	DESIGNED - DJB	REVISED -
PLOT SCALE = 50.000' / IN.	DRAWN - ENTRAN	REVISED -
PLOT DATE = 7/6/2011	CHECKED - TMH	REVISED -
	DATE - 06/15/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI ROUTE 57 (INTERSTATE 57) AT FAU ROUTE 3778 (CRAWFORD AVENUE)
TYPICAL SECTIONS

SCALE: 50.000' / IN. SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE. 57	SECTION 1112.1B	COUNTY COOK	TOTAL SHEETS 75	SHEET NO. 5
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60863	