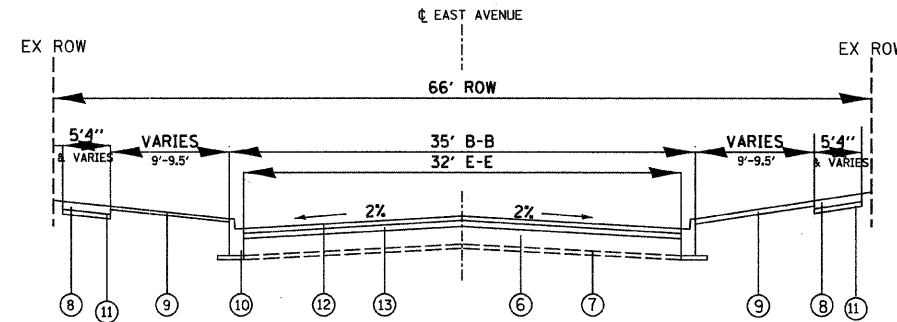
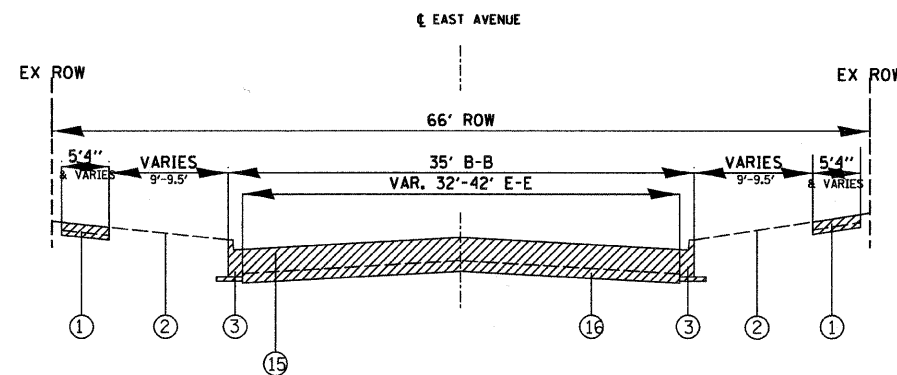


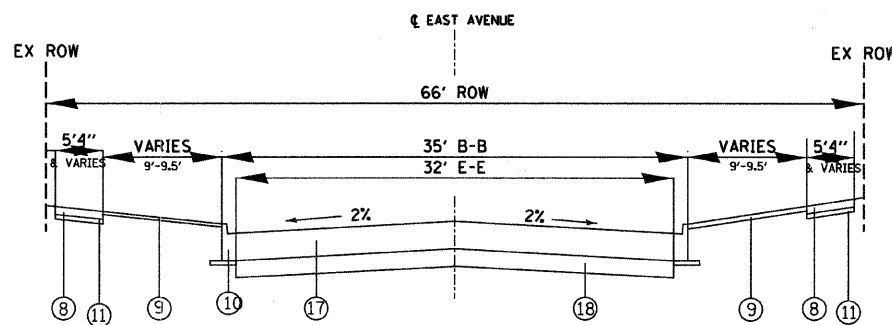
EXISTING TYPICAL SECTION
STA 1+48.41 TO STA 22+32
(LOOKING NORTH)



PROPOSED TYPICAL SECTION
STA 1+48.41 TO STA 22+32
(LOOKING NORTH)



EXISTING TYPICAL SECTION
STA 22+42 TO STA 23+78
(LOOKING NORTH)



PROPOSED TYPICAL SECTION
STA 22+42 TO STA 23+78
(LOOKING NORTH)

LEGEND

- ① EX PCC SIDEWALK
- ② EX PARKWAY
- ③ EX B 6.12 CURB AND GUTTER
- ④ EX HMA SURFACE COURSE
- ⑤ EX HMA BINDER COURSE
- ⑥ EX BITUMINOUS AGGREGATE MIXTURE BASE COURSE, 8"
- ⑦ EX SUB-BASE GRANULAR MATERIAL
- ⑧ PROPOSED SIDEWALK REMOVAL AND REPLACEMENT - INTERMITTENT
- ⑨ PROPOSED TOPSOIL FURNISH AND PLACE, 4" AND SODDING
- ⑩ PROPOSED COMBINATION CONCRETE CURB AND GUTTER
REMOVAL AND REPLACEMENT - INTERMITTENT
- ⑪ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 2"
- ⑫ PROPOSED 1 1/2" HMA SURFACE COURSE, MIX "D", N50
- ⑬ PROPOSED 2 1/4" HMA BINDER COURSE, IL-19.0 N50
- ⑭ HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑮ EX PCC PAVEMENT, 9"
- ⑯ EX SUB-BASE
- ⑰ PR HES PCC PAVEMENT, 9"
- ⑱ PR SUBBASE, TY B, 4"

CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @Ndes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm)	4% @ 50 Gyr
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	4% @ 50 Gyr
PATCHING	
CLASS D PATCH (HMA BINDER IL-19.0)	4% @ 70 Gyr

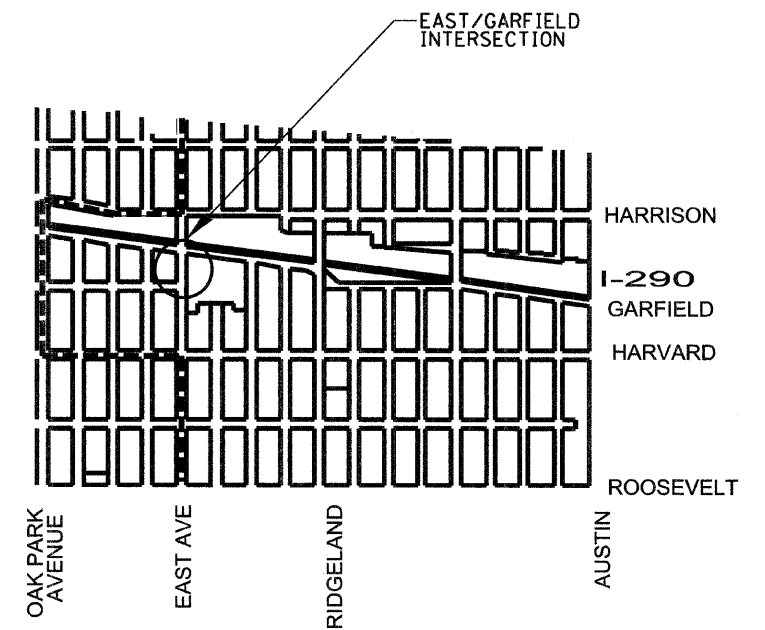
THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG70-22" 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.

BUTT JOINTS SHALL BE CONSTRUCTED AS SHOWN ON THE DETAIL SHEET "BUTT JOINT AND HMA TAPER DETAILS" WITH STATION LIMITS AS SHOWN ON THE PLANS

GRANULAR MATERIALS	2.05	TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.10	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
HMA RESURFACING	112	LBS / SQ YD / IN

DETOUR PLAN



EAST-GARFIELD INTERSECTION

FILE NAME = TypSec01.EastJdgn	USER NAME = default	DESIGNED - RB	REVISED -
		DRAWN - LB	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - LB	REVISED -
	PLOT DATE = 2/16/2010	DATE - SEPTEMBER 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EAST AVENUE
TYPICAL SECTIONS & DETOUR PLAN

SHEET NO.5 OF 25 SHEETS STA. TO STA.

F.A.U. RTE. 2779	SECTION 09-00246-00-RS	COUNTY COOK	TOTAL SHEETS 25	SHEET NO. 5
CONTRACT NO. 63293				
ILLINOIS FED. AID PROJECT				