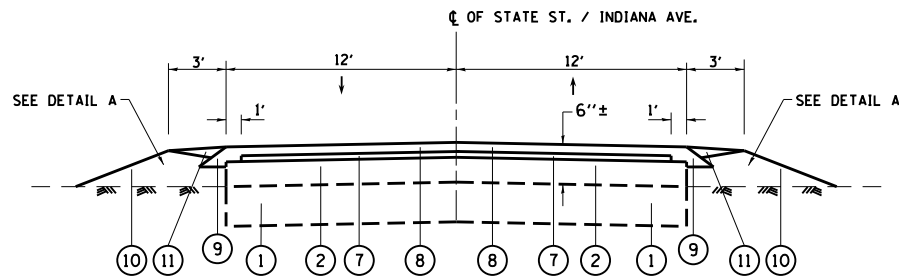
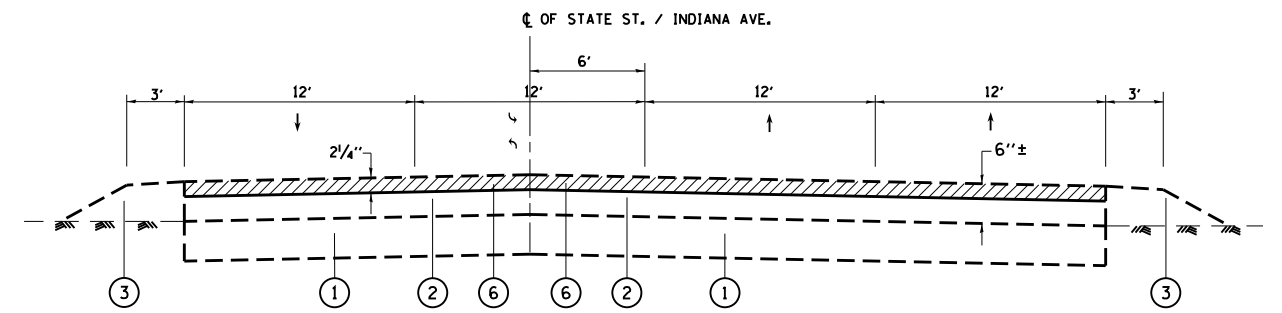


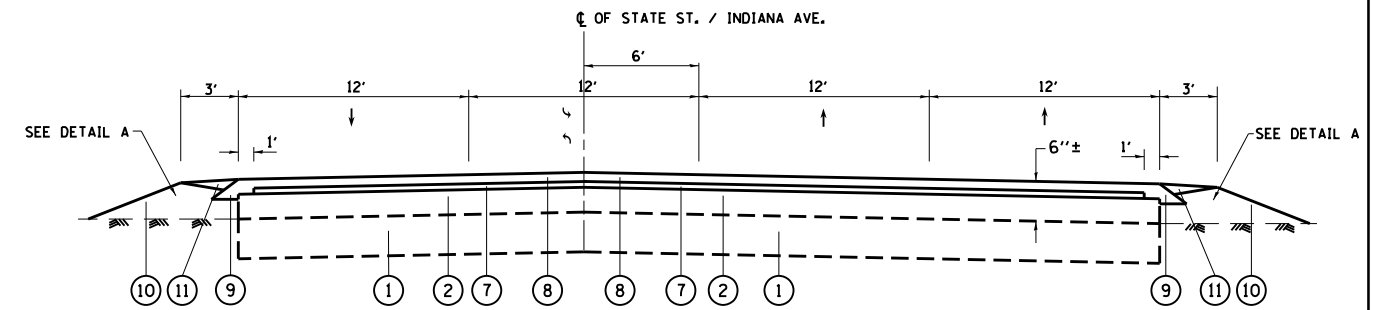
EXISTING TYPICAL SECTION
STA. 18+29 TO STA. 38+09



PROPOSED TYPICAL SECTION
STA. 18+29 TO STA. 38+09
(* STA. 38+09 TO STA. 74+10 OMISSION)



EXISTING TYPICAL SECTION
STA. 74+10 TO STA. 78+10



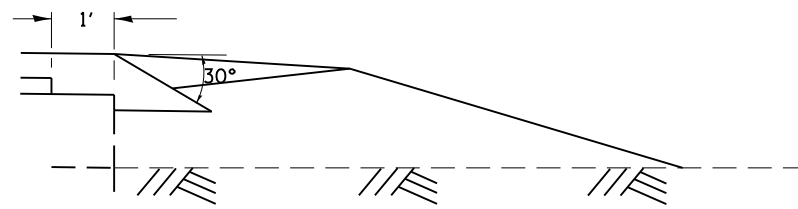
PROPOSED TYPICAL SECTION
STA. 74+10 TO STA. 78+10
(* STA. 78+10 TO STA. 97+50 OMISSION)

NOTE: CONTRACTOR SHALL MILL FIRST, BEFORE PATCHING

| HOT-MIX ASPHALT MIXTURE REQUIREMENTS | |
|---|--------------------------|
| MIXTURE USES | DESIGN AIR VOIDS AT NDES |
| HMA SURFACE COURSE, MIX 'D' N70 (IL-9.5 mm) | 4% AT 70 GYR |
| POLYMERIZED LEVELING BINDER, IL-4.75, N50 | 3.5% AT 50 GYR |
| CLASS D PATCHES, (HMA BINDER IL-19.0 mm), 13" | 4% AT 70 GYR |

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS./ 50 YD./IN.

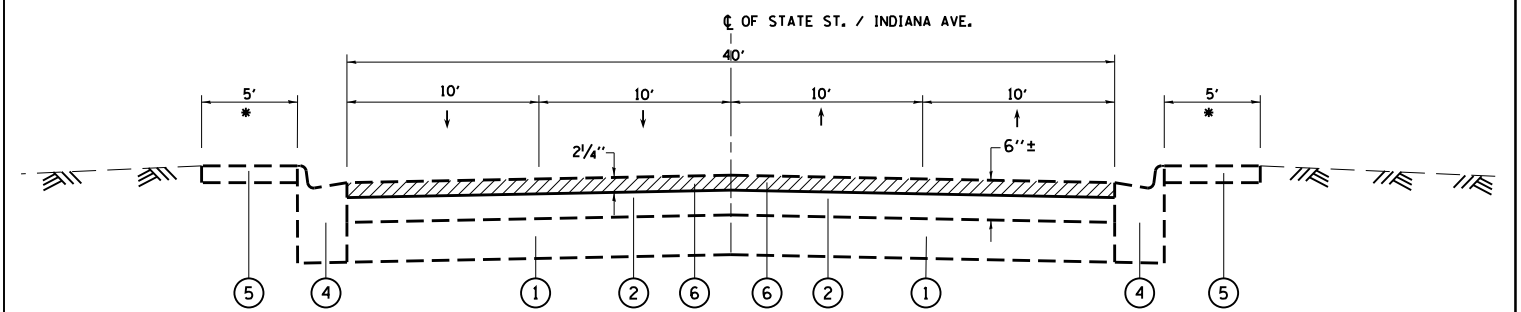
THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.



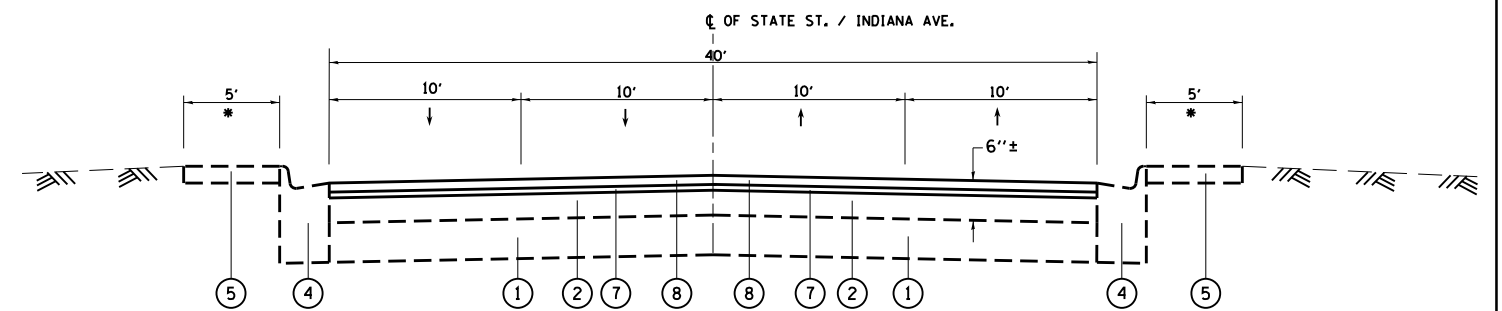
DETAIL A

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 9"±
- ② EXISTING HMA SURFACE, 6±
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXISTING P.C.C. SIDEWALK
- ⑥ PROPOSED HMA SURFACE REMOVAL, 2 1/4"
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑧ PROPOSED HMA SURFACE COURSE, MIX 'D', N70, (IL-9.5 mm), 1 1/2"
- ⑨ PROPOSED SAFETY EDGE
- ⑩ PROPOSED GRADING & SHAPING SHOULDER
- ⑪ PROPOSED AGGREGATE WEDGE SHOULDER, 2 1/4"



EXISTING TYPICAL SECTION
STA. 97+50 TO STA. 113+00
(* SIDEWALK START FROM APPROXIMATELY STA. 103+00)
(** RAILROAD CROSSING OVER THE STATE ST. CLEARANCE UNDER THE R.R. BRIDGE IS 13'-8")



PROPOSED TYPICAL SECTION
STA. 97+50 TO STA. 113+00
(* SIDEWALK START FROM APPROXIMATELY STA. 103+00)
(** RAILROAD CROSSING OVER THE STATE ST. CLEARANCE UNDER THE R.R. BRIDGE IS 13'-8")

| | | | |
|----------------------------------|------------------------------|------------|-----------|
| FILE NAME = D111011-shr-plan.dgn | USER NAME = bauerdl | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| | PLOT DATE = 10/15/2012 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STATE ST. (U.S. RTE.6 TO MARION ST.)
EXISTING AND PROPOSED TYPICAL SECTIONS

SCALE: NONE SHEET NO. 01 OF 05 SHEETS STA. TO STA.

| | | | | |
|---|-------------------|-------------|-----------------|-------------|
| F.A.U. RTE. 2906 | SECTION 0104-RS-4 | COUNTY COOK | TOTAL SHEETS 25 | SHEET NO. 5 |
| CONTRACT NO. 60M43 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |