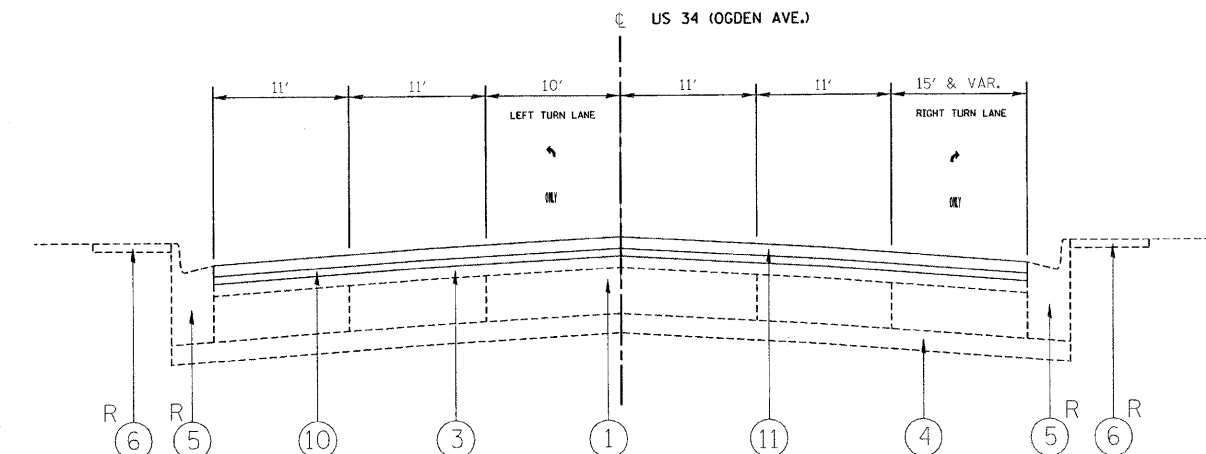
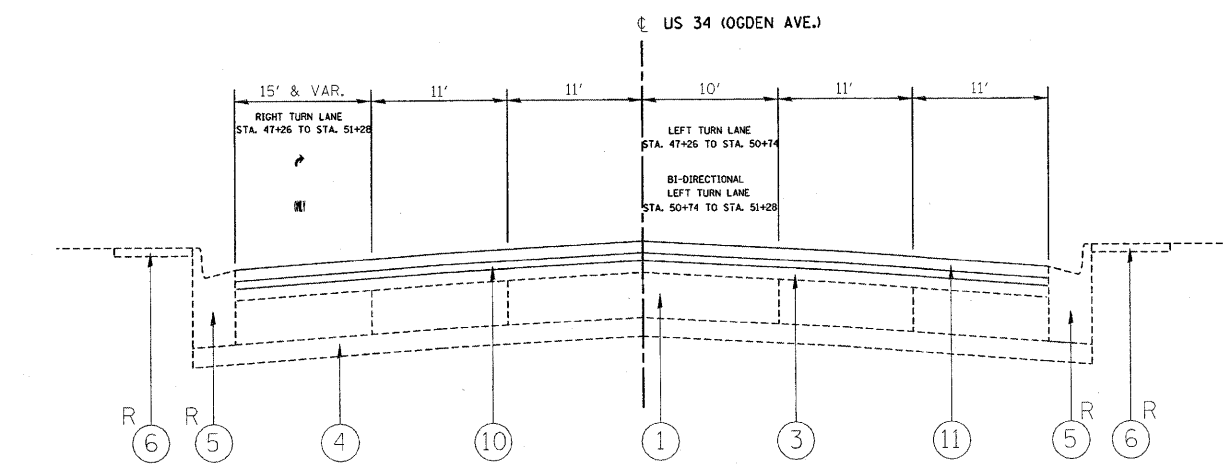


PROPOSED TYPICAL SECTION US 34 (OGDEN AVE.)
STA. 13+03 TO STA. 42+64

LEGEND:
 * STA. 14+50 TO STA. 18+37
 * STA. 21+16 TO STA. 23+40
 * STA. 29+54 TO STA. 41+56
 ** STA. 13+03 TO STA. 13+35
 * STA. 19+07 TO STA. 21+16
 * STA. 23+40 TO STA. 25+88
 * STA. 27+00 TO STA. 29+54



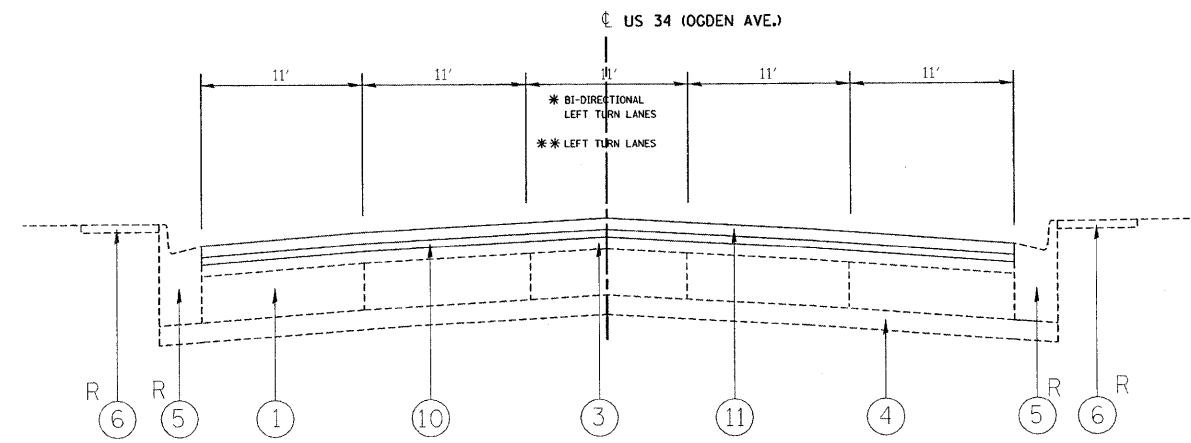
PROPOSED TYPICAL SECTION US 34 (OGDEN AVE.)
STA. 42+64 TO STA. 45+89



PROPOSED TYPICAL SECTION US 34 (OGDEN AVE.)
STA. 45+89 TO STA. 51+28

LEGEND:

- ① EXISTING P.C.C. PAVEMENT, ±10"
- ② EXISTING HOT-MIX ASPHALT SURFACE, ±8"
- ③ EXISTING HOT-MIX ASPHALT SURFACE (AFTER MILLING), ±6"
- ④ EXISTING STABILIZED SUB-BASE
- ⑤ EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑥ EXISTING SIDEWALK
- ⑦ EXISTING CORRUGATED MEDIAN
- ⑧ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑩ PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑪ PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- R CURB AND GUTTER REMOVAL AND REPLACEMENT



PROPOSED TYPICAL SECTION US 34 (OGDEN AVE.)
STA. 51+28 TO STA. 178+92

LEGEND:
 * STA. 50+74 TO STA. 108+48
 * STA. 116+47 TO STA. 118+27
 * STA. 126+10 TO STA. 160+98
 * STA. 169+40 TO STA. 178+13
 ** STA. 108+48 TO STA. 111+57
 * STA. 112+52 TO STA. 116+47
 * STA. 118+27 TO STA. 121+64
 * STA. 122+69 TO STA. 126+10
 * STA. 160+98 TO STA. 164+77
 * STA. 165+81 TO STA. 169+40

HOT-MIX ASPHALT MIXTURE REQUIREMENT TABLE

MIXTURE USE	AC TYPE	DESIGN AIR VOIDS
CLASS "D" PATCHES, 9" HMA BINDER COURSE, IL-19MM	* PG 64 -22	4% @ 70
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, HMA BINDER COURSE, IL-19MM	* PG 64 -22	4% @ 70
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/ -22	4% @ 50
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, IL-9.5MM	SBS/SBR PG 70 -22	4% @ 90

NOTES:
 THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE COURSE QUANTITIES IS 112 LBS./SQ. YD./ IN.
 THE MILLING SHALL BE DONE PRIOR TO PATCHING

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

FILE NAME =	USER NAME = steedpa	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS
US 34 (OGDEN AVE.)--I-355 TO WARWICK AVE.

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 9Y-RS-6	COUNTY	TOTAL SHEETS 41	SHEET NO. 8
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		CONTRACT NO. 60A85		