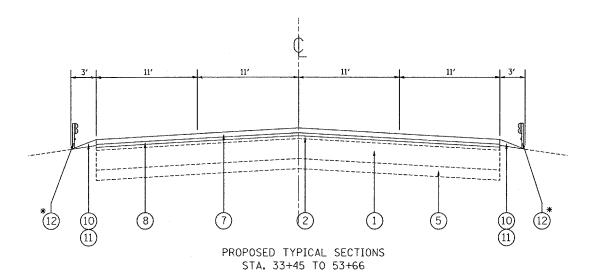
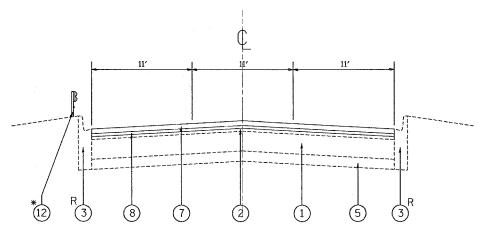


STA. 53+66 TO 113+00



LEGEND: * PROP. GUARDRAIL LOCATIONS

STA. 38+75 TO 40+00 (NORTHBOUND)
STA. 68+72 TO 69+62 (NORTHBOUND)
STA. 68+72 TO 69+53 (SOUTHBOUND)
STA. 105+30 TO 106+76 (NORTHBOUND)
STA. 105+83 TO 106+81 (SOUTHBOUND)
STA. 115+51 TO 118+61 (SOUTHBOUND)



PROPOSED TYPICAL SECTIONS STA. 113+00 TO 119+76

<u>LEGEND:</u>

- (1) EXIST. P.C.C. PAVEMENT, ±9"
- (2) EXIST. HOT-MIX ASPHALT SURFACE, ±3" (AFTER MILLING)
- (3) EXIST. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (4) EXIST. AGGREGATE SHOULDER, 3'
- (5) EXIST. STABILIZED SUB-BASE
- (6) EXIST. GUARDRAIL
- (7) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 21/4"
- (8) PROP. POLYMERIZED LEVELING BINDER 9MACHINE METHOD), IL-4.75, N50,3/4"
- 9) PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, $1\frac{1}{2}$ "
- (10) PROP. GRADING AND SHAPING SHOULDERS
- (11) PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- (12) PROP. STEEL PLATE BEAM GUARDRAIL
- R CURB AND GUTTER REMOVAL AND REPLACEMENT

MIXTURE REQUIREMENTS

MIXTURE USE	AC/PG	DESIGN AIR VOIDS
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, IL-19MM	PG 64-22/PG 58-22*	4% @ 70
CLASS "D" PATCHES, 9" HMA BINDER COURSE, IL-19MM	PG 64-22/PG 58-22*	4% © 70
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL 9.5MM	PG 64-22	4% © 70
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/ PG 76-22	4% ø 50

NOIE:
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS./SQ. YD./ IN.

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

FILE NAME ≈	USER NAME ≃ steedpa	DESIGNED -	REVISED ~	Г
c:\projects\d137106\sh_rdwy.dgn		DRAWN -	REVISED -]
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	1
	PLOT DATE = 6/20/2008	DATE -	REVISED -	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL CROSS SECTIONS									
	KEAN	AVE.	111TH	ST. TO	US	12/20	(95TH	ST.)	
	SHEE	T NO.	OF	SHEE	TS	STA.		TO	STA.

	DAD DIST. NO. 1 ILLINOIS FED.	CONTRACT	NO. 6	OB5
2721	2006-023RS	соок	26	5
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE