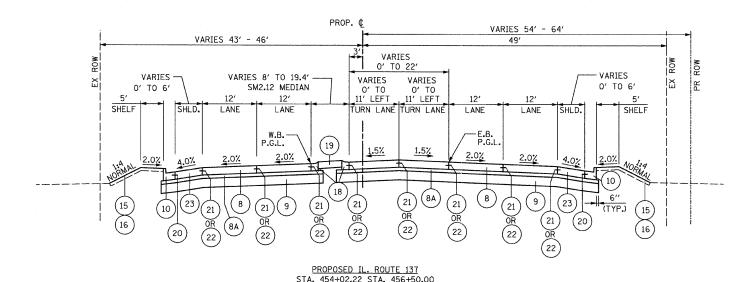
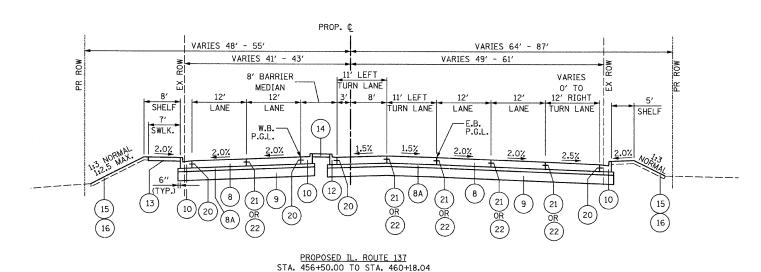


PROPOSED IL. ROUTE 137 STA. 451+00.00 STA. 454+02.22





NOTE:

- 1. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION SHALL BE PLACED EITHER BELOW AGGREGATE SUBGRADE, 12" OR BELOW POROUS GRANULAR EMBANKMENT, SUBGRADE. (SEE TABLE AT RIGHT FOR LOCATIONS.)
- 2. VARIABLE SPACED SKEWED TINING SHALL BE USED ON ALL FACILITIES WITH A POSTED SPEED LIMIT OF 30 MPH OR GREATER. REFER TO SUPPLEMENTAL SPECIFICATIONS SECTION 420 FOR SPECIFIC DETAILS IN REGARDS TO THE DEGREE OF SKEW AND TINE SPACING.

LEGEND

- EXISTING PCC PAVEMENT
- EXISTING HMA OVERLAY
- EXISITING COMB. CONC. CURB AND GUTTER
- (4) EXISTING AGGREGATE SHOULDER
- (5) EXISTING SIDEWALK
- 6 EXISTING HMA SHOULDER
- (A) PROP. RETAINING WALL WITH PARAPET
- PROP. RETAINING WALL WITH RAILING
- (B) (8) PROP. PCC PAVEMENT 93/4" (JOINTED)
- PROP. STABILIZED SUBBASE, 41/2"
- PROP. AGGREGATE SUBGRADE, 12" (SPECIAL) WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (REFER TO TABLE BELOW FOR DEPTHS AND LIMITS OF ADDITIONAL SUBGRADE TREATMENTS)
- PROP. B-6.24 COMB. CONC. CURB AND GUTTER
- PROP. B-6.24 COMB. CONC. CURB AND GUTTER (SPECIAL) SEE DETAIL BELOW LEFT.
- PROP. B-6.12 COMB. CONC. CURB AND GUTTER
- PROP. CONC. SIDEWALK 5" (SEE PLANS FOR LOCATION)
- (14) PROP. CONC. MEDIAN SURFACE 4"
- (15) PROP. FURNISHING AND PLACING TOPSOIL, 4"
- <u>(16)</u> PROP. SODDING (SALT TOLERANT)
- PROP. SEEDING AND EROSION CONTROL BLANKET
- 18) PROP. M2.12 COMB. CONC. CURB AND GUTTER
- (19) PROP. CONCRETE MEDIAN, TYPE SM2.12
- PROP. CONCRETE MEDIAN, TYPE SB6.24
- CONSTRUCTION JOINT WITH NO.6 DEFORMED TIE BAR (EPOXY COATED). 24" LONG @ 24" CENTERS, GROUT IN PLACE. INCLUDED IN THE COST OF CURB & GUTTER OR CONCRETE MEDIAN TYPE SM2.12 (SPECIAL).
- CONSTRUCTION JOINT WITH NO. 8 DEFORMED TIE BAR (EPOXY COATED), 24" LONG @ 24" CENTERS, GROUT IN PLACE (INCLUDED IN THE COST OF PCC PAVEMENT).
- SAWED LONGITUDINAL JOINT WITH NO. 6 DEFORMED TIE BAR (EPOXY COATED) 30" LONG @ 30" (TYPICAL) CENTERS (INCLUDED IN THE COST OF PCC PAVEMENT).
- PROP. PCC SHOULDER, 93/4"

		ANULAR EMBANKME AL FABRIC FOR GR	NT, SUBGRADE OUND STABILIZATION	
ALIGNMENT	BEGIN STA.	END STA.	ADDITIONAL DEPTH	WIDTH
	197+50.00	199+50.00	12"	5' TO 35' RT
	228+00.00	230+00.00	6"	5' TO 35' RT
	237+00.00	239+00.00	6"	ENTIRE PAVEMEN
	239+00.00	245+00.00	12"	ENTIRE PAVEMEN
ILLINOIS ROUTE 21	248+50.00	254+00.00	12"	ENTIRE PAVEMEN
	260+50.00	263+50.00	12"	ENTIRE PAVEMEN
	263+50.00	267+00.00	6"	ENTIRE PAVEMEN
	269+70.00	275+50.00	12"	ENTIRE PAVEMEN
	275+50.00	279+00.00	6"	ENTIRE PAVEMEN
	282+50.00	291+15.00	12"	ENTIRE PAVEMEN
ILLINOIS ROUTE 137	451+00.00	453+00.00	12"	ENTIRE PAVEMEN

FILE NAME =	USER NAME = IDOT	DESIGNED -	EJM	REVISED -			PROPOSED TYPICAL SECTIONS	F.A.P.	SECTION	COUNTY	TOTAL SH	EET
1:\102901\cadd sheets\sht~Typica107.dgn		DRAWN -	BK	REVISED -	STATE OF ILLINOIS			330	128R-3	LAKE	519	27
	PLOT SCALE = 10.00000 '/ IN.	CHECKED -	GFL	REVISED -	DEPARTMENT OF TRANSPORTATION	IL RTE 137 (BUCKLEY ROAD)		330	12011-3	CONTRACT	NO 609	53
	PLOT DATE = 8/11/2011	DATE -	DATE - 12/17/10 REVIS	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DI	IST. NO. 1 THE INOIS FED. AT	ID PROJECT	140. 003	