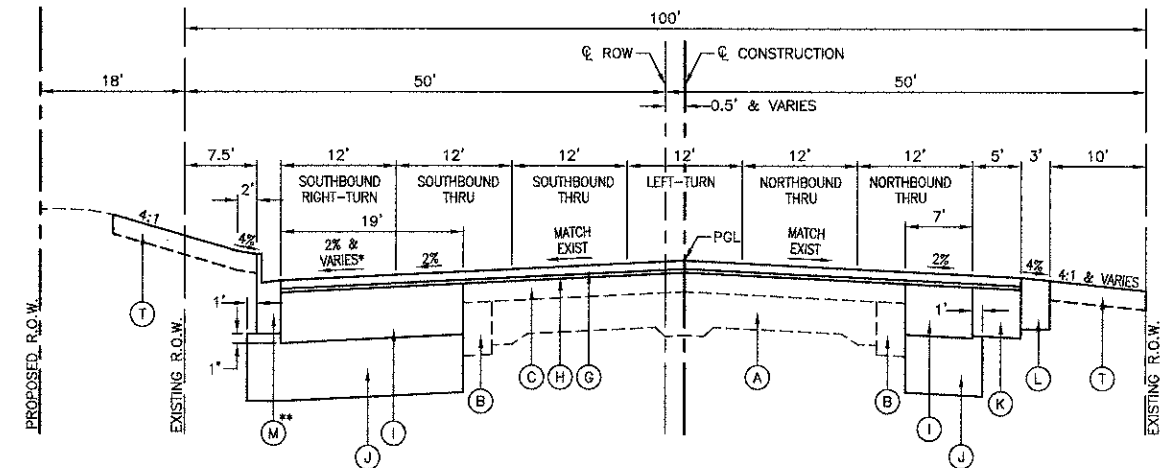
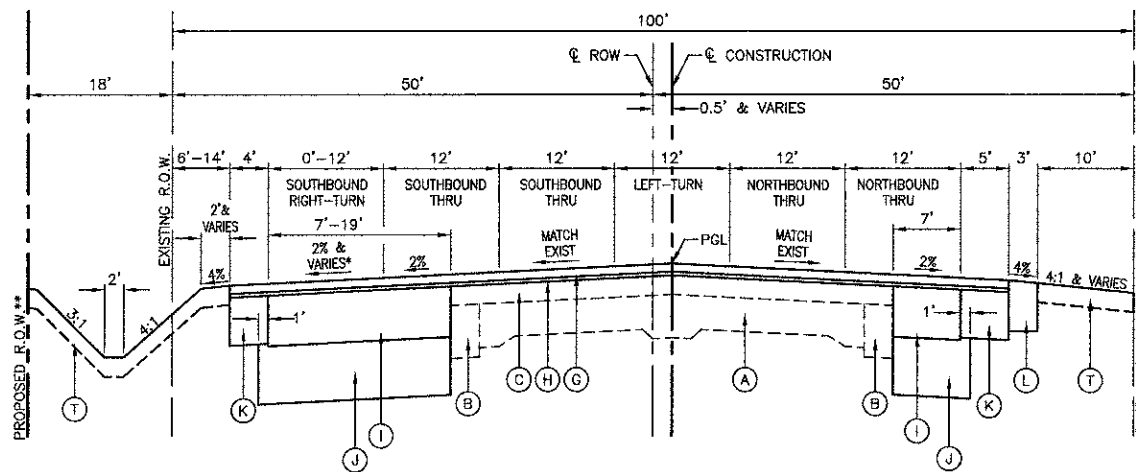


PROPOSED TYPICAL SECTION
STA 21+35 TO STA 25+55, IL RTE 53



- * SEE PLAN AND PROFILE SHEETS AND CROSS SECTIONS FOR CROSS SLOPE OF THE RIGHT-TURN LANE.
- ** THE PROPOSED TYPE B-6.24 CURB AND GUTTER SHALL BE 12" THICK AT THE EDGE OF PAVEMENT.
- *** THE ADDITIONAL 1" OF AGGREGATE SUBGRADE UNDER THE PROPOSED CURB AND GUTTER SHALL BE CONSIDERED INCLUDED IN THE SQUARE YARD COST OF AGGREGATE SUBGRADE PAVEMENT, 12"

PROPOSED TYPICAL SECTION
STA 26+93 TO STA 28+10, IL RTE 53



- * SEE PLAN AND PROFILE SHEETS AND CROSS SECTIONS FOR CROSS SLOPE OF THE RIGHT-TURN LANE.
- ** STA 28+10 TO STA 30+50

PROPOSED TYPICAL SECTION
STA 28+10 TO STA 31+20, IL RTE 53

LEGEND

- (A) EXISTING P.C.C. PAVEMENT - 9"-7"-9"
- (B) EXISTING HMA BASE COURSE - ±11"
- (C) EXISTING HMA RESURFACING - ±6.5"
- (D) EXISTING AGGREGATE SHOULDER - ±8"
- (E) EXISTING HMA SHOULDER - 8"
- (F) PROPOSED HMA SURFACE REMOVAL - 2½"
- (G) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90 - 1¾"
- (H) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50 - ¾"
- (I) PROPOSED HMA BASE COURSE (HMA BINDER IL-19mm), N90 - 10½"
- (J) PROPOSED AGGREGATE SUBGRADE - 12"
- (K) PROPOSED HMA SHOULDER (HMA BINDER IL-19mm), N50 - 10"
- (L) PROPOSED AGGREGATE SHOULDER, TYPE B - 8"
- (M) PROPOSED COMB. CONCRETE CURB AND GUTTER, TYPE 6-6.24
- (N) PROPOSED COMB. CONCRETE CURB AND GUTTER, TYPE 6-6.18
- (O) PROPOSED HMA SURFACE COURSE, MIX "D", N50 - 2"
- (P) PROPOSED HMA BINDER COURSE, IL-19.0, N50 - 7"
- (Q) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90 - 2"
- (R) PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N90 - 2½"
- (S) PROPOSED HMA BINDER COURSE, IL-19.0, N90 - 7¾"
- (T) TOPSOIL - 4", SEEDING, CLASS 2A
- ▨ ITEM TO BE REMOVED

FILE NAME = 08361_02-TYPX-01 - P02

USER NAME =	DESIGNED - WPD	REVISED -
	CHECKED - PB	REVISED -
PLOT SCALE =	DRAWN - ACAD	REVISED -
PLOT DATE = 02-28-13	CHECKED - ACAD	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION IMPROVEMENT
IL RTE 53 AT MATERIAL ROAD
TYPICAL SECTIONS

SCALE: SHEET NO. 8 OF 54 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
112	09-00055-00-CH	WILL	54	8
CONTRACT NO. 63753				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(B29)				