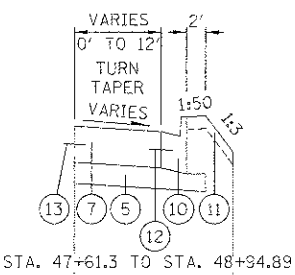
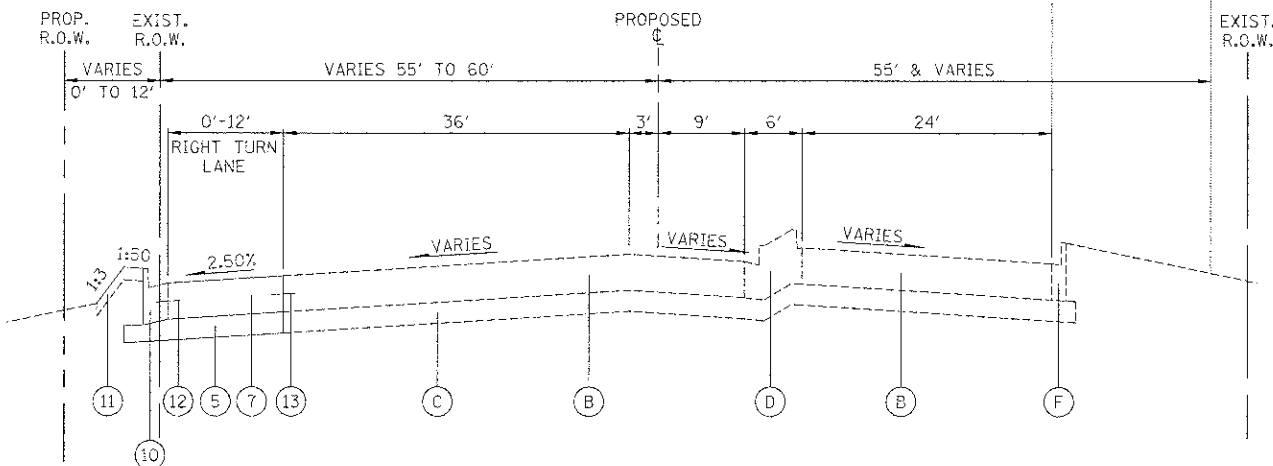


KREUTZER ROAD  
AGGREGATE SUBGRADE IMPROVEMENT

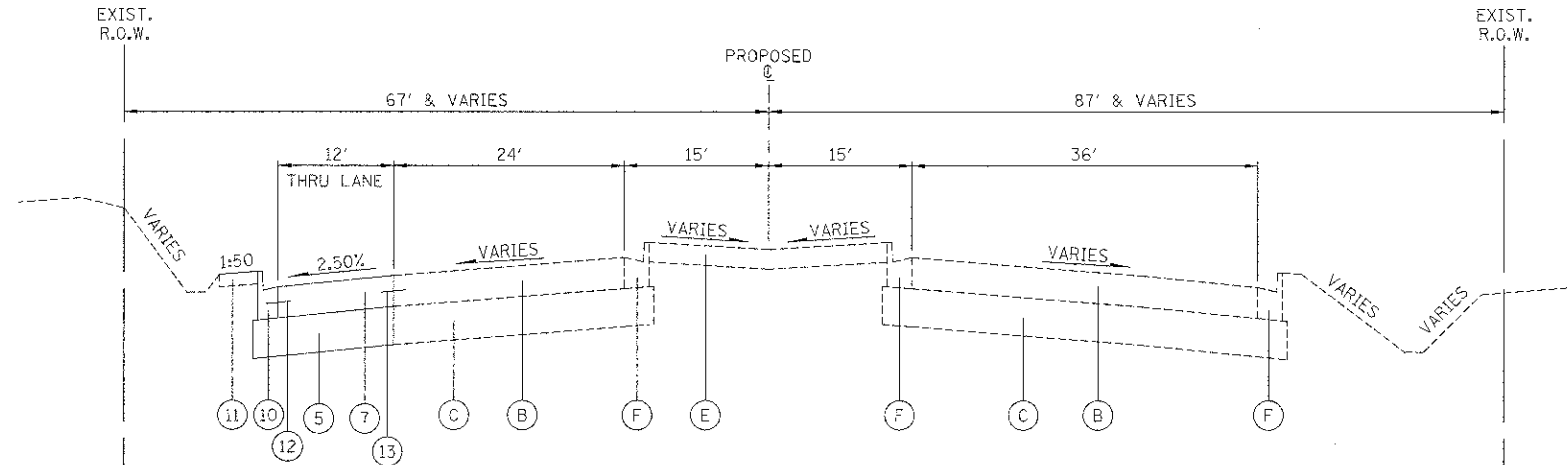
STATION	DEPTH	DESCRIPTION
18+00 TO 20+50	12"	SUBGRADE
26+00 TO 29+00	12"	SUBGRADE
29+00 TO 31+50	12"	SUBGRADE



STA. 47+61.3 TO STA. 48+94.89



KREUTZER ROAD  
STA. 47+17.05 TO STA. 51+43.52



ILLINOIS ROUTE 47  
STA. 110+98.50 TO STA. 113+79

NOTES:

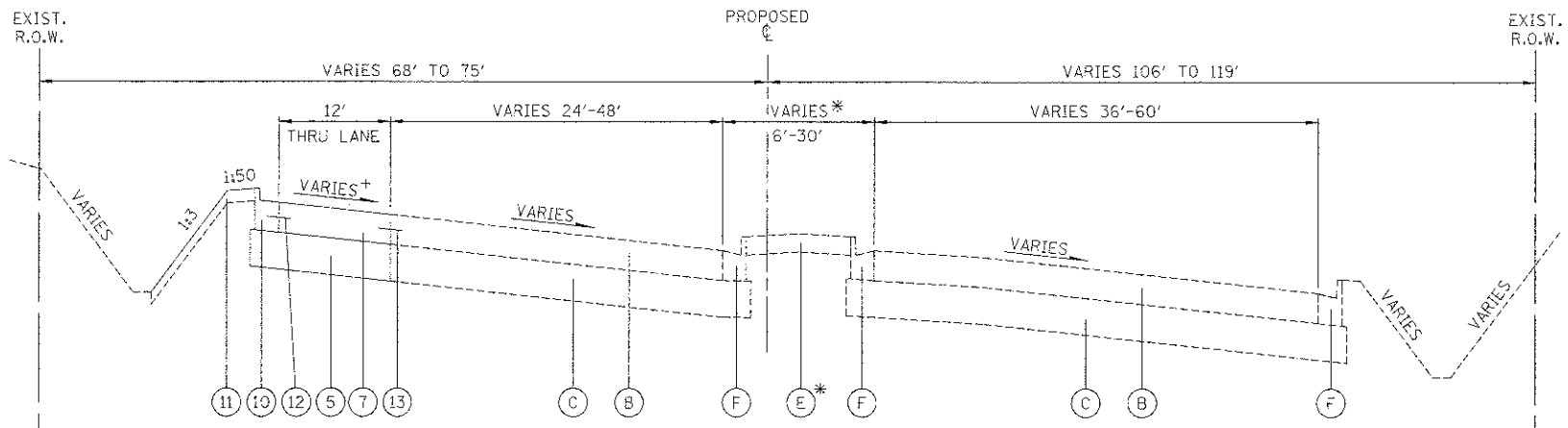
1. THE UNIT WEIGHT TO CALCULATE ALL HOT-MIX ASPHALT MIXTURES IS 112 LB/SY-IN.
2. FOR PERCENT OF RAP, SEE DISTRICT ONE SPECIAL PROVISIONS.
3. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-28" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
4. ADDITIONAL SUBGRADE THICKNESS BELOW MEDIAN AREA SHALL BE INCLUDED IN THE COST OF THE PAY ITEM FOR AGGREGATE SUBGRADE IMPROVEMENT, 12" AND SHALL NOT BE PAID FOR SEPARATELY.

EXISTING LEGEND

- (A) EXISTING BITUMINOUS PAVEMENT, VARIES 7.5"-14.5"
- (B) EXISTING PCC PAVEMENT, 10"
- (C) EXISTING SUB-BASE GRANULAR MATERIAL
- (D) EXISTING CONCRETE MEDIAN
- (E) EXISTING LANDSCAPE MEDIAN
- (F) EXISTING CONCRETE CURB & GUTTER
- (G) EXISTING BITUMINOUS SHOULDER
- (H) EXISTING BITUMINOUS BIKE PATH

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- (2) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- (3) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (4) NOT USED
- (5) AGGREGATE SUBGRADE IMPROVEMENT, 12" (SEE NOTE 4)
- (6) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- (7) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (8) AGGREGATE SUBGRADE IMPROVEMENT (SEE TABLE ON THIS SHEET)
- (9) CONCRETE MEDIAN, TYPE SB-6.12
- (10) COMBINATION CONCRETE CURB AND GUTTER, B-6.24
- (11) TOPSOIL EXCAVATION AND PLACEMENT, 6" SEEDING, FERTILIZER, AND EROSION MAT
- (12) LONGITUDINAL CONSTRUCTION JOINT - #6 STEEL TIE BAR, 24" C-C, COST INCLUDED IN COMBINATION CONCRETE CURB AND GUTTER PAY ITEM
- (13) LONGITUDINAL CONSTRUCTION JOINT - #6 STEEL TIE BAR, COST INCLUDED IN PCC PAVEMENT, 10" (JOINTED)
- (14) LONGITUDINAL SAWED JOINT - #6 EPOXY COATED STEEL TIE BAR, 24" C-C, COST INCLUDED IN PCC PAVEMENT, 10" (JOINTED)
- (15) CONCRETE MEDIAN SURFACE, 4"



+ MATCH SUPERELEVATION CROSS SLOPE OF ADJACENT PAVEMENT

\*TRANSITIONS FROM 30' BARRIER MEDIAN TO CONCRETE MEDIAN, TYPE SB-6.12 FROM STATION 115+37 TO 117+82

ILLINOIS ROUTE 47  
STA. 113+79 TO STA. 125+70.60

FILE NAME =	USER NAME = bas	DESIGNED - BAS	REVISED -
...\\03-Typicoa\2473.TYP.02.dgn		DRAWN - BAS	REVISED -
	PLCT SCALE = 1/8" = 1' / 1"	CHECKED - GAB	REVISED -
	PLCT DATE = 10/16/2012	DATE - 10/22/12	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE: NONE SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
4068	07-0031-00-PV	McHENRY	167 14
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT XXX	CONTRACT NO. 63743