

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	97-00043-01-FP	SCOTT	11	5
STA. 0+11.52		TO STA. 30+00		
FED. ROAD DIST. NO.		ILLINOIS PROJECT NO SR-0608(111)		

PROP. CURVE CH7-1
 P.I. STA. = 9467.44
 $\Delta = 2^\circ 54' 08''$ (L.T.)
 $D = 97' 34'' 66''$
 $R = 9,842.50'$
 $T = 248.33'$
 $L = 498.66'$
 $E = 3.16'$
 $e = NC$
 P.C. STA. = 7418.10
 P.T. STA. = 12416.66



PROPOSED VARIABLE WIDTH HOT-MIX ASPHALT SHOULDER SEE INTERSECTION DETAILS

PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT

PROPOSED 4' AGGREGATE SHOULDER

EXISTING S.O.M. LINE

PROPOSED 4' HOT-MIX ASPHALT SHOULDER

SECTION 97-00043-01-FP BEGINS STATION 0+11.52

PROPOSED PAVEMENT WIDTH TRANSITION STA 12+17.06 TO STA 13+17.06

CONSTRUCTION CH 7 (ALSEY-GLASGOW RD)

ALSEY-GLASGOW RD (CH 7)

- ① RESURFACE 1/2"
- ② RESURFACE 3/4"

PROP. CURVE CH7-2
 P.I. STA. = 18+15.78
 $\Delta = 7^\circ 49' 49''$ (L.T.)
 $D = 1^\circ 30' 00''$
 $R = 3,813.72'$
 $T = 261.41'$
 $L = 522.01'$
 $E = 8.93'$
 $e = 4.00\%$
 P.C. STA. = 15+54.37
 P.T. STA. = 20+16.38
 S.E. ATTAINED STA 14+57.62 TO STA 19+86.62
 S.E. REMOVED STA 20+44.13 TO STA 21+73.13

PROPOSED 4' AGGREGATE SHOULDER

PROPOSED 4' AGGREGATE SHOULDER

CONSTRUCTION CH 7 (ALSEY-GLASGOW RD)



PLOT DATE = 2/5/2008
 PLOT TIME = 3:45:30 PM
 PLOT SCALE = 43.500 / 1" IN.
 USER NAME = bberghman