

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2946	3368 A-N	COOK	74	17
STA. 401+00		TO STA. 416+76		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EXIST. CURVE E-RIVER-1  
 PI STA. = 221+25.65  
 $\Delta = 24^\circ 07' 00''$  (LT)  
 $D = 3^\circ 35' 32''$   
 $R = 1,595.00'$   
 $T = 340.72'$   
 $L = 671.36'$   
 $E = 35.99'$   
 $e = 6\%$   
 $T.R. = 44'$   
 $S.E. RUN = 217+84.93$   
 $P.C. STA. = 224+56.29$   
 $P.T. STA. = 224+56.29$

EXIST. CURVE E-SC  
 PI STA. = 414+36.7  
 $\Delta = 3^\circ 24' 16''$  (RT)  
 $D = 1^\circ 54' 35''$   
 $R = 3,000.00'$   
 $T = 89.15'$   
 $L = 178.25'$   
 $E = 1.32'$   
 $e = \dots$   
 $T.R. = \dots$   
 $S.E. RUN = \dots$   
 $P.C. STA. = 413+47.64$   
 $P.T. STA. = 415+25.89$

EXISTING

PROPOSED

**LEGEND**

- ① (WIDENING)
  - PROP. AGGREGATE SUBGRADE, 12"
  - PROP. HOT-MIX ASPHALT BASE COURSE WIDENING, 9.5"
  - PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
  - PROP. HOT-MIX ASPHALT CONC. SURFACE COURSE, MIX "D", N70, 1.5"
- ② (RESURFACING)
  - PROP. POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
  - PROP. HOT-MIX ASPHALT CONC. SURFACE COURSE, MIX "D", N70, 1.5"
- ③ (PE DRIVEWAY)
  - PROP. HOT-MIX ASPHALT BASE COURSE, 6"
  - PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ④ (CE DRIVEWAY)
  - PROP. HOT-MIX ASPHALT BASE COURSE, 8"
  - PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHRUM RD. / VETERANS WAY**  
 EXISTING & PROPOSED  
 ROADWAY PLAN  
 SCALE: VERT. 1"=50'  
 HORIZ. 1"=50'  
 DATE 3/27/2007  
 DRAWN BY  
 CHECKED BY

PLOT DATE = 3/27/2007  
 PLOT SCALE = 1"=50'  
 USER NAME = ltracet