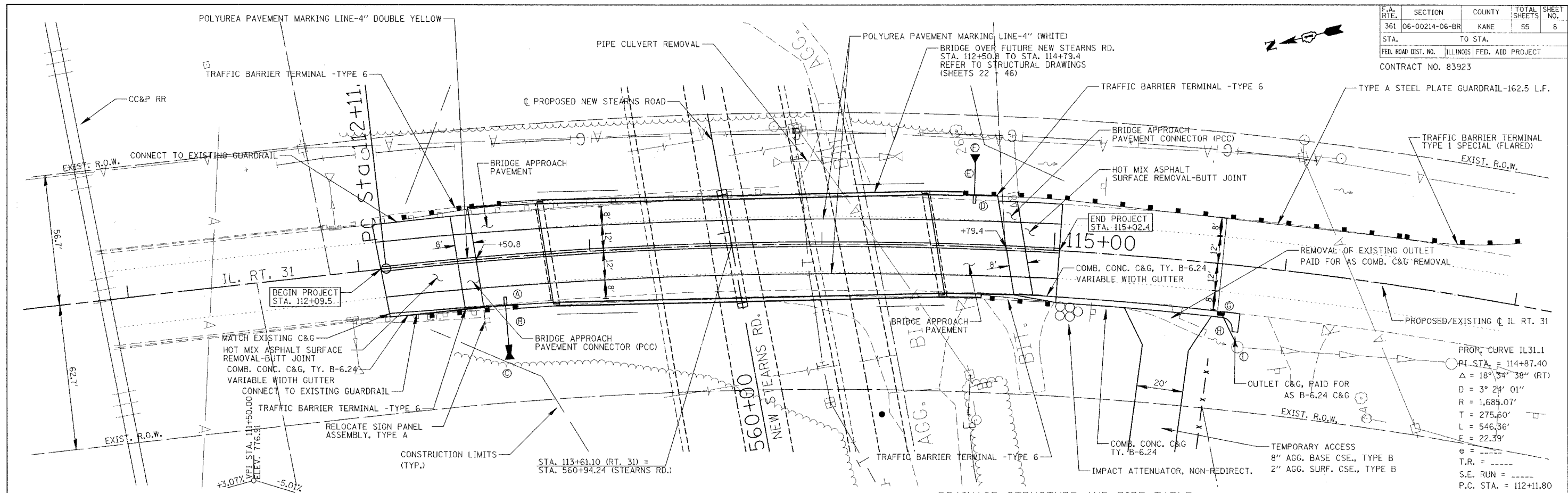


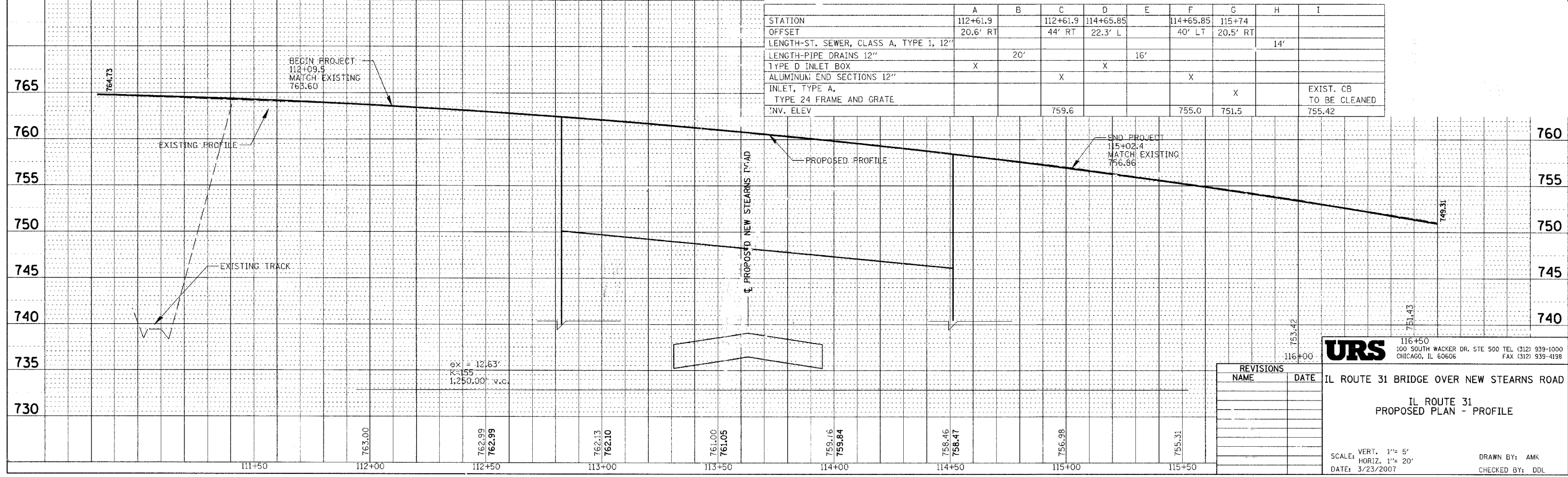
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-06-BR	KANE	55	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 83923				



PROR. CURVE IL31.1  
 P.I. STA. = 114+87.40  
 $\Delta = 18^{\circ}34'38''$  (RT)  
 $D = 3^{\circ}24'01''$   
 $R = 1,685.07'$   
 $T = 275.60'$   
 $L = 546.36'$   
 $E = 22.39'$   
 $e =$   
 $T.R. =$   
 $S.E. RUN =$   
 $P.C. STA. = 112+11.80$   
 $P.T. STA. = 117+58.16$

DRAINAGE STRUCTURE AND PIPE TABLE

	A	B	C	D	E	F	G	H	I
STATION	112+61.9	112+61.9	114+65.85	114+65.85	114+65.85	115+74			
OFFSET	20.6' RT		44' RT	22.3' L	40' LT	20.5' RT			
LENGTH-ST. SEWER, CLASS A, TYPE 1, 12"									14'
LENGTH-PIPE DRAINS 12"		20'			16'				
1 TYPE D INLET BOX	X			X					
ALUMINUM END SECTIONS 12"			X			X			
INLET, TYPE A, TYPE 24 FRAME AND GRATE							X		EXIST. CB TO BE CLEANED
INV. ELEV			759.6			755.0	751.5		755.42



REVISIONS	
NAME	DATE

**URS** 116+50  
 100 SOUTH WACKER DR. STE 500 TEL (312) 939-1000  
 CHICAGO, IL 60606 FAX (312) 939-4198

IL ROUTE 31 BRIDGE OVER NEW STEARNS ROAD

IL ROUTE 31  
 PROPOSED PLAN - PROFILE

SCALE: VERT. 1" = 5'  
 HORIZ. 1" = 20'  
 DATE: 3/23/2007

DRAWN BY: AMK  
 CHECKED BY: DDL

REVISIONS  
 PLOTTED  
 CHECKED  
 DATE

PROFILE  
 CHECKED  
 PLOTTED  
 DATE