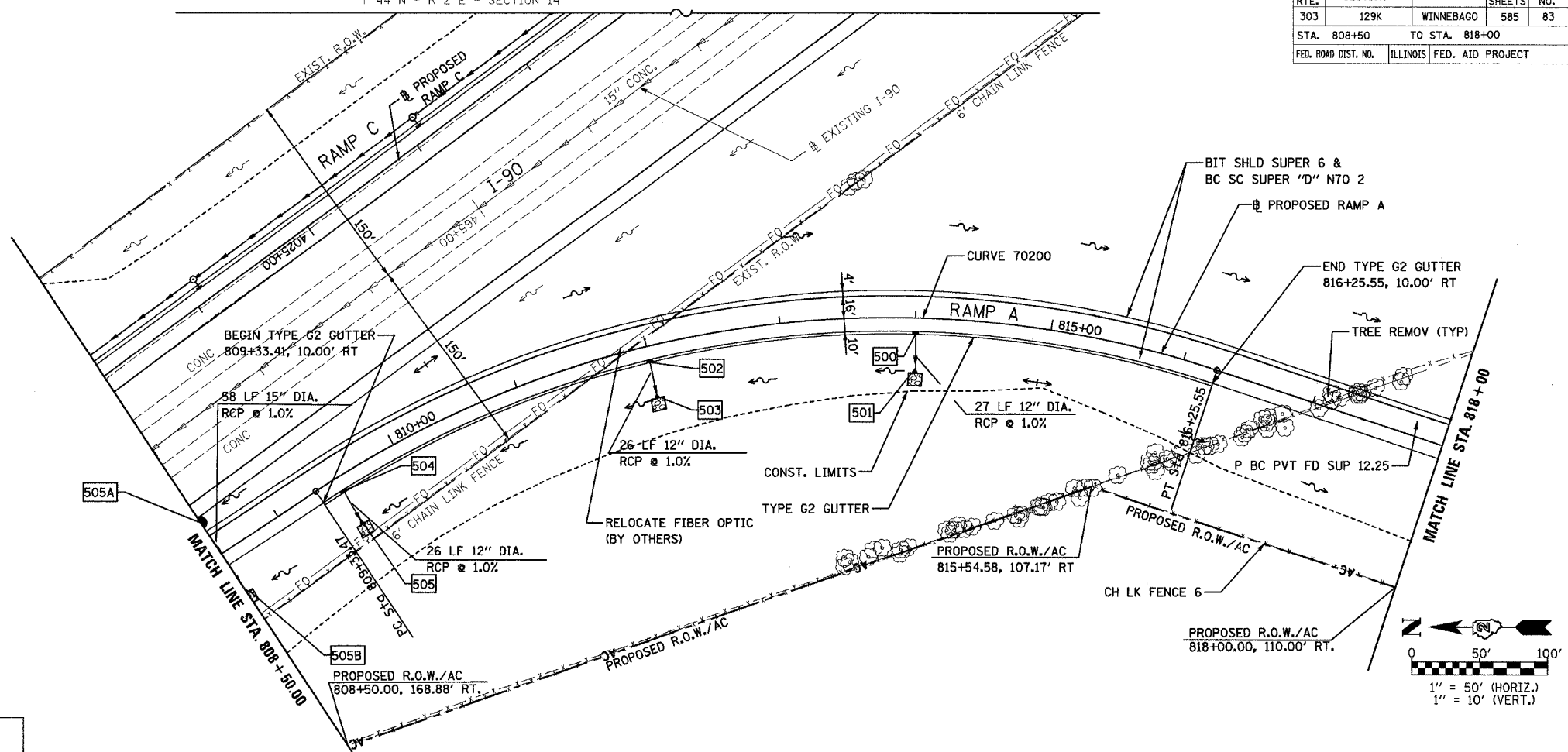


CONTRACT NO. 64594	
F.A.P. SECTION	TOTAL SHEETS
303 129K	585 83
COUNTY	WINNEBAGO
STA. 808+50	TO STA. 818+00
FED. ROAD DIST. NO.	ILLINOIS
FED. AID PROJECT	

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	
NO.	BY	

PROP. CURVE 70200  
 PI STA. = 813+05.22  
 $\Delta = 51^\circ 50' 04''$  (RT)  
 $D = 7^\circ 29' 23''$   
 $R = 765.00'$   
 $T = 371.75'$   
 $L = 692.08'$   
 $E = 85.54'$   
 $e = 8.00\%$   
 S.E. RUN = 190.00'  
 P.C. STA. = 809+33.47  
 P.T. STA. = 816+25.55  
 DESIGN SPEED = 50 MPH  
 NC - FS STA. = 807+63.00 - 810+18.00  
 FULL SUPER STA = 810+18.00 - 815+41.00  
 FS - 0% STA. = 815+41.00 - 817+89.00



PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	BY	

STRUCT NUMBER	STATION	OFFSET	RIM EL.	INVERT ELEV.	STRUCTURE TYPE
500	814+00.0	10.0' RT.	894.09	890.41	CATCH BASIN TYPE G-2 WITH TYPE G-2 F&G
501	814+00.0	39.1' RT.	-----	890.14	SLOPED HEADWALL TYPE I - 12"
502	812+00.0	10.0' RT.	891.94	888.40	CATCH BASIN TYPE G-2 WITH TYPE G-2 F&G
503	812+00.0	38.1' RT.	-----	888.14	SLOPED HEADWALL TYPE I - 12"
504	809+50.0	10.0' RT.	889.41	885.90	CATCH BASIN TYPE G-2 WITH TYPE G-2 F&G
505	809+50.0	38.0' RT.	-----	885.64	SLOPED HEADWALL TYPE I - 12"
505A	808+50.0	27.5' LT.	888.61	885.26	CATCH BASIN TYPE B WITH FRAME & GRATE
505B	808+50.0	35.9' RT.	-----	884.68	SLOPED HEADWALL TYPE I - 15"

