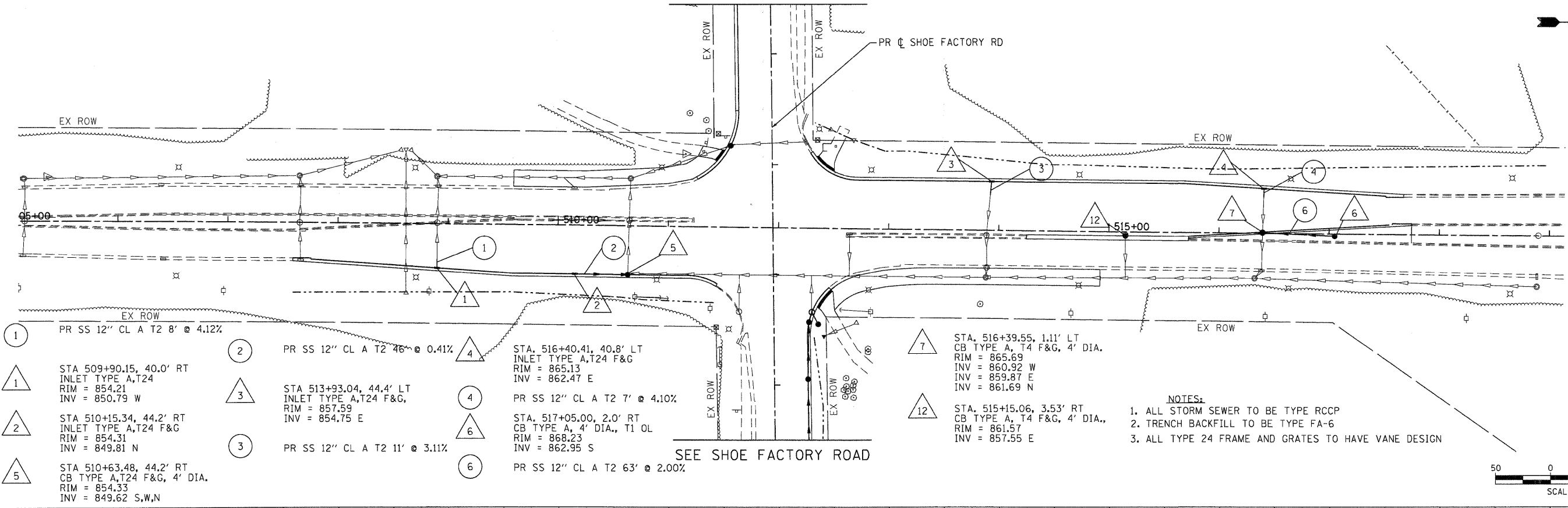


PLAN	REVISIONS	DATE
NO.	NO.	
NO.	NO.	
NO.	NO.	
NO.	NO.	

PROFILE	REVISIONS	DATE
NO.	NO.	
NO.	NO.	
NO.	NO.	
NO.	NO.	

COMPANY NAME: HRGreen  
 PROJECT CONTACT: HRGreen.com  
 CLIENT: Illinois Professional Design Firm  
 DATE PLOTTED: 4/5/2012 5:10:43 PM  
 FILE NAME: 017-99a-01.dgn  
 PLOT DRIVER: pdf.plt  
 PEN TABLE: standard.ctb

SEE SHOE FACTORY ROAD



1 PR SS 12" CL A T2 8' @ 4.12%  
 STA 509+90.15, 40.0' RT  
 INLET TYPE A, T24  
 RIM = 854.21  
 INV = 850.79 W

2 STA 510+15.34, 44.2' RT  
 INLET TYPE A, T24 F&G  
 RIM = 854.31  
 INV = 849.81 N

5 STA 510+63.48, 44.2' RT  
 CB TYPE A, T24 F&G, 4' DIA.  
 RIM = 854.33  
 INV = 849.62 S,W,N

2 PR SS 12" CL A T2 46' @ 0.41%  
 STA 513+93.04, 44.4' LT  
 INLET TYPE A, T24 F&G,  
 RIM = 857.59  
 INV = 854.75 E

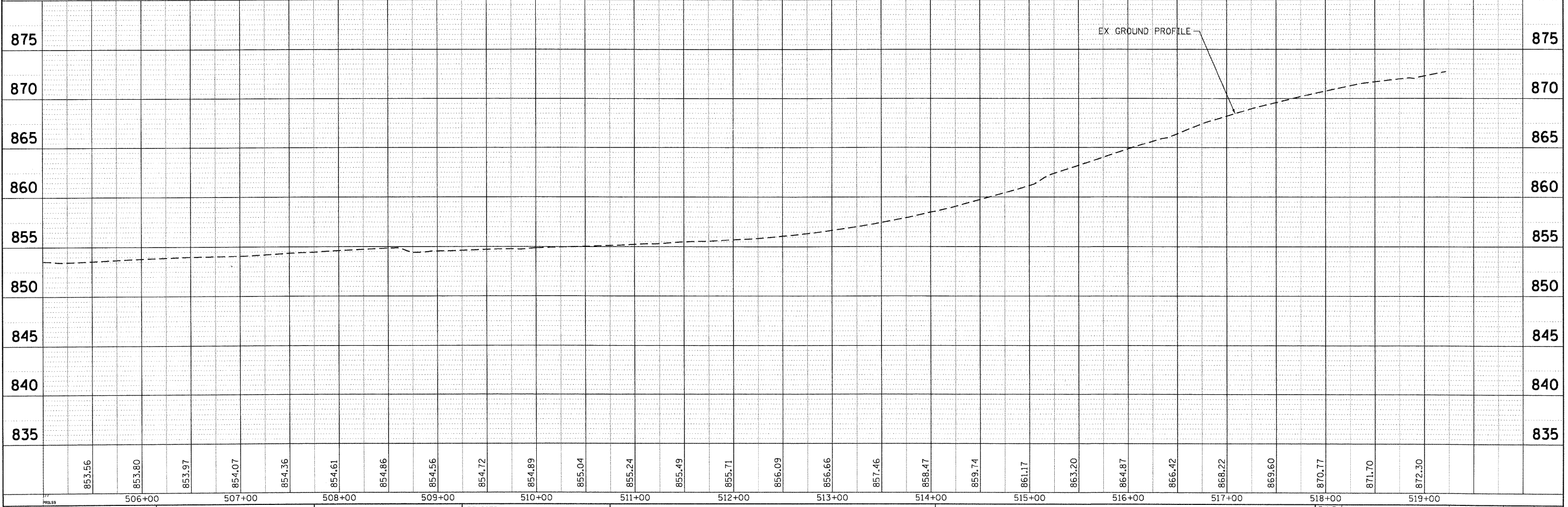
3 PR SS 12" CL A T2 11' @ 3.11%  
 STA 516+40.41, 40.8' LT  
 INLET TYPE A, T24 F&G  
 RIM = 865.13  
 INV = 862.47 E

4 PR SS 12" CL A T2 7' @ 4.10%  
 STA 517+05.00, 2.0' RT  
 CB TYPE A, 4' DIA., T1 OL  
 RIM = 868.23  
 INV = 862.95 S

6 PR SS 12" CL A T2 63' @ 2.00%  
 STA 516+39.55, 1.11' LT  
 CB TYPE A, T4 F&G, 4' DIA.  
 RIM = 865.69  
 INV = 860.92 W  
 INV = 859.87 E  
 INV = 861.69 N

7 STA 515+15.06, 3.53' RT  
 CB TYPE A, T4 F&G, 4' DIA.,  
 RIM = 861.57  
 INV = 857.55 E

NOTES:  
 1. ALL STORM SEWER TO BE TYPE RCCP  
 2. TRENCH BACKFILL TO BE TYPE FA-6  
 3. ALL TYPE 24 FRAME AND GRATES TO HAVE VANE DESIGN



853.56	853.80	853.97	854.07	854.36	854.61	854.86	854.56	854.72	854.89	855.04	855.24	855.49	855.71	856.09	856.66	857.46	858.47	859.74	861.17	863.20	864.87	866.42	868.22	869.60	870.77	871.70	872.50
506+00	507+00	508+00	509+00	510+00	511+00	512+00	513+00	514+00	515+00	516+00	517+00	518+00	519+00														

USER NAME = jmelhus	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE = 4/5/12	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN  
 ILLINOIS ROUTE 59  
 SCALE: 1"=50' SHEET NO. 1 OF 2 SHEETS STA. 507+59 TO STA. 517+79

F.A.P. RTE. 338	SECTION 10-00084-00-CH	COUNTY COOK	TOTAL SHEETS 63	SHEET NO. 14
CONTRACT NO. 63711				ILLINOIS FED. AID PROJECT