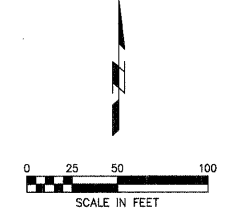


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 1040	05-00010-00-PV	HENRY	136	19
STA. 20+50 TO STA. 36+00				
FED. ROAD DIST. NO.2 ILLINOIS FED. AID PROJECT				

SHIVE HATTERY
 Cedar Rapids, IA · Iowa City, IA · Des Moines, IA
 Moline, IL · Bloomington, IL · Chicago, IL

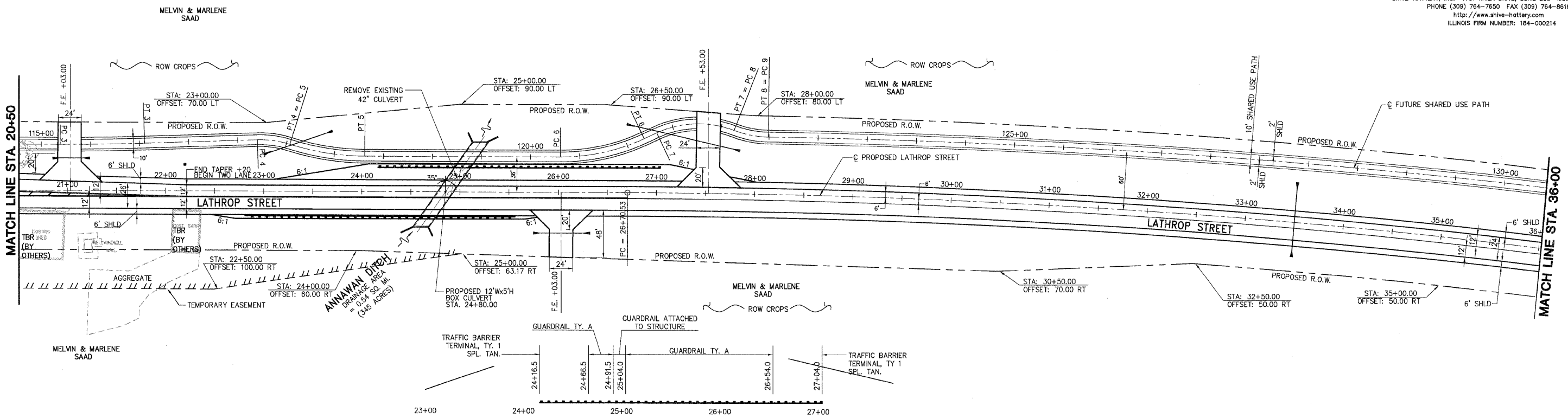
SHIVE-HATTERY, INC. 1701 RIVER DRIVE, SUITE 200 MOLINE, IL 61265
 PHONE (309) 764-7650 FAX (309) 764-8616
 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214



- SHARED USE PATH CURVE 3**
 PI STA. = 115+62.19
 $\Delta = 01^{\circ}58'06''$ LT
 R = 2500'
 T = 42.95'
 L = 85.89'
 E = 0.37'
 P.C. STA. = 115+19.24
 P.T. STA. = 116+05.13
- SHARED USE PATH CURVE 4**
 PI STA. = 117+36.89
 $\Delta = 19^{\circ}16'32''$ RT
 R = 100'
 T = 16.98'
 L = 33.64'
 E = 1.43'
 P.C. STA. = 117+19.90
 P.T. STA. = 117+53.55
- SHARED USE PATH CURVE 5**
 PI STA. = 117+93.71
 $\Delta = 17^{\circ}18'25''$ LT
 R = 250'
 T = 38.05'
 L = 75.52'
 E = 2.88'
 P.C. STA. = 117+55.66
 P.T. STA. = 118+31.18
- SHARED USE PATH CURVE 6**
 PI STA. = 120+75.13
 $\Delta = 25^{\circ}14'46''$ LT
 R = 200'
 T = 44.79'
 L = 88.13'
 E = 4.95'
 P.C. STA. = 120+30.34
 P.T. STA. = 121+18.46
- SHARED USE PATH CURVE 7**
 PI STA. = 121+75.47
 $\Delta = 46^{\circ}22'41''$ RT
 R = 100'
 T = 42.84'
 L = 80.94'
 E = 8.79'
 P.C. STA. = 121+32.64
 P.T. STA. = 122+13.58
- SHARED USE PATH CURVE 8**
 PI STA. = 122+31.54
 $\Delta = 20^{\circ}21'41''$ LT
 R = 100'
 T = 17.96'
 L = 35.54'
 E = 1.60'
 P.C. STA. = 122+13.58
 P.T. STA. = 122+49.12
- SHARED USE PATH CURVE 9**
 PI STA. = 132+97.38
 $\Delta = 14^{\circ}58'55''$ RT
 R = 7972'
 T = 1048.26'
 L = 2084.56'
 E = 68.62'
 P.C. STA. = 122+49.12
 P.T. STA. = 143+33.68
- LATHROP STREET CURVE DATA**
 PI STA = 40+78.97
 $\Delta = 19^{\circ}58'11''$
 R = 8000.00'
 T = 1408.44'
 L = 2788.30'
 E = 123.03'
 PC STA = 26+70.53
 PT STA = 54+58.83
 SE = NORMAL CROWN

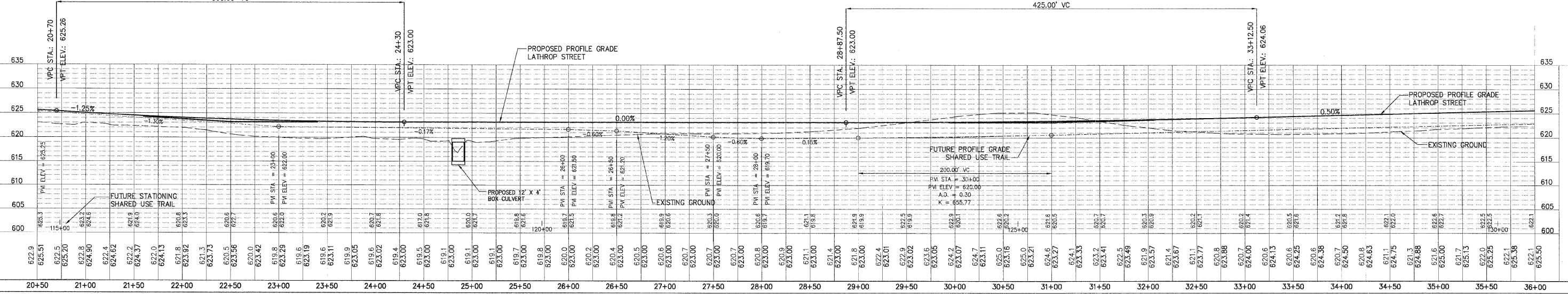
DATE	
BY	
REVISION	
NO.	
DESCRIPTION	

DATE	
BY	
REVISION	
NO.	
DESCRIPTION	



LOW POINT ELEV = 623.00
 LOW POINT STA = 24+30
 PVI STA = 22+50
 PVI ELEV = 623.00
 A.D. = 1.25
 K = 286.86
 360.00' VC

LOW POINT ELEV = 623.00
 LOW POINT STA = 28+87.50
 PVI STA = 31+00
 PVI ELEV = 623.00
 A.D. = 0.50
 K = 850.00
 425.00' VC



PLOT DATE = 6/20/14
 FILE NAME = 621E14
 PLOT SCALE = 4"=100'
 USER NAME = 621E14