



- LEGEND**
- ① PROPOSED PORTLAND CEMENT CONCRETE SHOULDER, 12 1/4" (48300705)
 - ② PROPOSED STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2" (31200502)
 - ③ PROPOSED AGGREGATE SUBGRADE, 12" (20001050)
 - ④ PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
 - ⑤ PROPOSED CONCRETE BARRIER, VARIABLE CROSS SECTION, 42" HEIGHT (X6370250)
 - ⑥ PROPOSED CONCRETE BARRIER, DOUBLE FACE (SPECIAL) (X0326445)
 - ▨ CLASS A PATCHES, 12 1/4"

EXIST. CURVE E_180-2
 PI STA. = 743+64.24
 $\Delta = 60^{\circ} 40' 37''$ (RT)
 $D = 1^{\circ} 15' 59''$
 $R = 4,524.31'$
 $T = 2,647.87'$
 $L = 4,791.31'$
 $E = 717.89'$
 $SE = 4.0\%$
 P.C. STA. = 717+16.37
 P.T. STA. = 765+07.68

NOTES:
 SHOULDER CROSS-SLOPES INDICATED AT STATIONS ENDING IN +00 AND +50 THROUGHOUT SHOULDER WARPING AREAS.

TOP OF WALL	753+00	754+00	755+00	756+00	757+00	758+00	759+00	760+00	761+00	762+00	763+00	764+00	765+00	766+00	767+00	768+00														
680	670.19	670.87	671.63	672.34	672.98	673.55	674.13	674.68	675.17	675.61	676.06	676.41	676.76	677.12	677.40	677.58	677.76	677.94	678.12	678.30	678.48	678.46	678.44	678.42	678.39	678.37	678.44	678.51	678.59	
675																														
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WB PCL	667.17	666.61	667.36	668.10	668.77	669.34	669.95	670.47	671.11	671.67	672.15	672.61	673.04	673.41	673.74	674.08	674.36	674.62	674.80	674.98	675.16	675.33	675.41	675.49	675.57	675.64	675.71	675.78	675.85	
EB PCL	665.38	666.13	666.88	667.62	668.29	668.88	669.48	670.05	670.63	671.18	671.67	672.11	672.56	672.91	673.26	673.61	673.96	674.31	674.66	675.01	675.36	675.71	676.06	676.41	676.76	677.11	677.46	677.81	678.16	
WB CMB BASE	666.69	666.13	666.88	667.62	668.29	668.88	669.48	670.05	670.63	671.18	671.67	672.11	672.56	672.91	673.26	673.61	673.96	674.31	674.66	675.01	675.36	675.71	676.06	676.41	676.76	677.11	677.46	677.81	678.16	
EB CMB BASE	665.38	666.13	666.88	667.62	668.29	668.88	669.48	670.05	670.63	671.18	671.67	672.11	672.56	672.91	673.26	673.61	673.96	674.31	674.66	675.01	675.36	675.71	676.06	676.41	676.76	677.11	677.46	677.81	678.16	

<p>Ciorba Group, Inc. CONSULTING ENGINEERS 6627 North Cumberland Avenue, Suite 402 Chicago, IL 60631 Tel: 773.775.4000 Fax: 773.775.4014 Email: cgroup@ciorbainc.com</p>	ENGINEERING CONSULTANT	USER NAME = cgroup	DESIGNED - CRC	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">F.A.I. 80 FROM US 30 TO NS RAILROAD ROADWAY PLAN & PROFILE</p>			F.A.I. RTE. = 80	SECTION = 99-5-Y	COUNTY = WILL	TOTAL SHEET SHEETS NO. = 276 / 37
	PLOT SCALE = 50,0000' / IN. PLOT DATE = 10/27/2010	DRAWN - JMK CHECKED - MRJ DATE = 10/27/2010	REVISED - REVISED - REVISED - REVISED -	SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 753+00 TO STA. 768+00		CONTRACT NO. 60147 ILLINOIS FED. AID PROJECT						