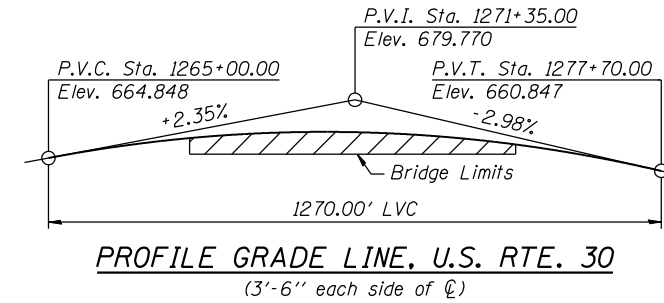


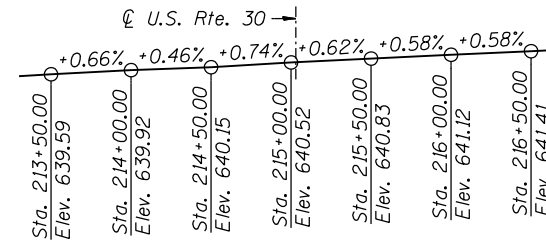
**TOTAL BILL OF MATERIAL**

ITEM	UNIT	SUPER	SUB	TOTAL
Stone Riprap, Class A4	Sq. Yd.		758	758
Filter Fabric	Sq. Yd.		758	758
Removal of Existing Superstructures	Each	1		1
Concrete Removal	Cu. Yd.		61	61
Removal of Existing Concrete Deck	Each	1		1
Protective Shield	Sq. Yd.	3,530		3,530
Structure Excavation	Cu. Yd.		1,558	1,558
Concrete Structures	Cu. Yd.	59.0	1,290.0	1,349.0
Concrete Superstructure	Cu. Yd.	2,188.7		2,188.7
Bridge Deck Grooving	Sq. Yd.	6,255		6,255
Protective Coat	Sq. Yd.	7,848		7,848
Furnishing & Erecting Structural Steel	L. Sum	1		1
Stud Shear Connectors	Each	24,185		24,185
Reinforcement Bars, Epoxy Coated	Pound	524,770	148,090	672,860
Bar Splicers	Each	2,344	283	2,627
Furnishing Metal Shell Piles 14" x 0.250"	Foot		374	374
Driving Piles	Foot		374	374
Test Pile Metal Shells	Each		4	4
Pile Shoes	Each		26	26
Name Plates	Each	1		1
Preformed Joint Strip Seal	Foot	385		385
Elastomeric Bearing Assembly, Type I	Each	28		28
Elastomeric Bearing Assembly, Type II	Each	21		21
Anchor Bolts, 3/4"	Each	104		104
Anchor Bolts, 1"	Each	110		110
Concrete Sealer	Sq. Ft.		11,690	11,690
Epoxy Crack Injection	Foot		228	228
Geocomposite Wall Drain	Sq. Yd.		178	178
Porous Granular Embankment, Special	Cu. Yd.		412	412
Remove Existing Sub-Structure - Pier (Special)	Each		2	2
Structural Steel Repair	Pound	1,740		1,740
Structural Repair of Concrete (Depth Equal to or Less Than 5 Inches)	Sq. Ft.		272.8	272.8
Structural Repair of Concrete (Depth Greater Than 5 Inches)	Sq. Ft.		14.3	14.3
Drainage Scuppers, DS-12	Each	11		11
Drainage System	L. Sum		1	1
Temporary Sheet Piling	Sq. Ft.		316	316
Pipe Underdrains for Structures 4"	Foot		211	211
Temporary Soil Retention System	Sq. Ft.		697	697
Temporary Support System	L. Sum	1		1

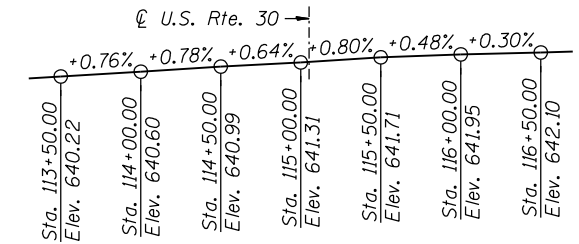


STATION 1271+16.06  
REBUILT 2011 BY  
STATE OF ILLINOIS  
F.A.P. RT. 349 SEC. (10 & 11VB)R-3  
LOADING HS20-44  
STRUCTURE NO. 045-0039

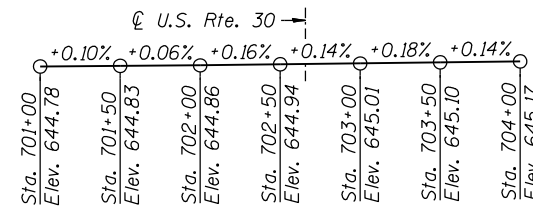
**NAME PLATE**  
See Std. 515001



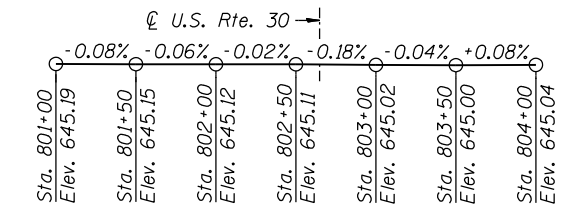
**PROFILE GRADE LINE, EXISTING:  
SOUTHBOUND IL RTE. 31**



**PROFILE GRADE LINE, EXISTING:  
NORTHBOUND IL RTE. 31**



**EXISTING TOP OF WEST RAIL ELEVATIONS  
TRACK #1, BNSF R.R.**



**EXISTING TOP OF EAST RAIL ELEVATIONS  
TRACK #2, BNSF R.R.**

**NOTES:**

- Existing Name Plates shall be cleaned and relocated next to the new Name Plate. Cost included with NAME PLATES.

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USER NAME =	DESIGNED - J.J.G. 6/15/2012	REVISED -
	CHECKED - J.A.Z. 6/15/2012	REVISED -
PLOT SCALE =	DRAWN - E.E.J. 6/15/2012	REVISED -
PLOT DATE =	CHECKED - J.J.G. 6/15/2012	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	(10 & 11VB) R-3	KANE	507	224
CONTRACT NO. 60133			ILLINOIS FED. AID PROJECT	