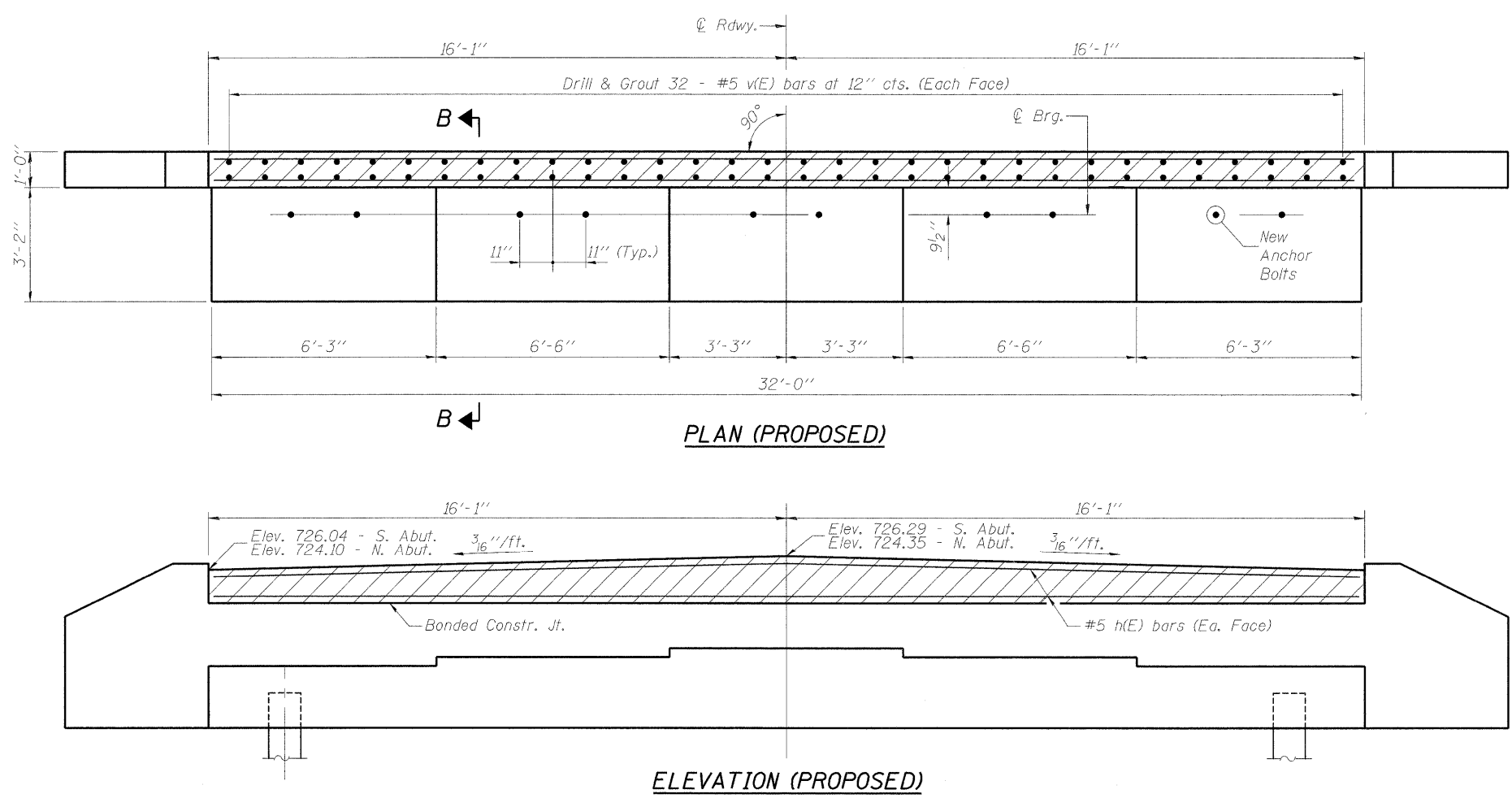


* v(E) bars may be cut in field to exact length required to match deck cross slope



BILL OF MATERIAL (Both Abutments)

Bar	No.	Size	Length	Shape
h(E)	8	#5	31'-10"	—
v(E)	128	#5	1'-10"	—
Concrete Superstructure		Cu. Yd.	2.8	
Reinforcement Bars, Epoxy Coated		Pound	510	
Drill and Grout Bars		Each	128	
Anchor Bolts, 1"		Each	20	

ABUTMENTS

PERRYVILLE ROAD BRIDGE
OVER SOUTH BRANCH KISHWAUKEE RIVER
F.A.U. ROUTE 5148
SECTION 08-00448-00-BR
WINNEBAGO COUNTY
STRUCTURE NUMBER 101-3064
STATION 36+58.20

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HANSON

DATE	01/28/10	F.A.U. ROUTE	5148	SECTION	08-00448-00-BR	COUNTY	Winnebago	TOTAL SHEETS	14	SHEET NO.	13
LAYOUT	SMK	01/28/10									
DRAWN	JDM	01/28/10									
REVIEWED	SMK	01/28/10									

CONTRACT NO. 85509
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT

01/27/2010
 I:\05\Jobs\09\10003\Cadd\Struct\Sheet\S-013-Abutments.dgn
 LAYOUT SMK 01/28/10
 DRAWN JDM 01/28/10
 REVIEWED SMK 01/28/10