Contract No. 64B26

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A. 18	104-BR	JO DAVIESS	19	8

SHEET 2 OF 7

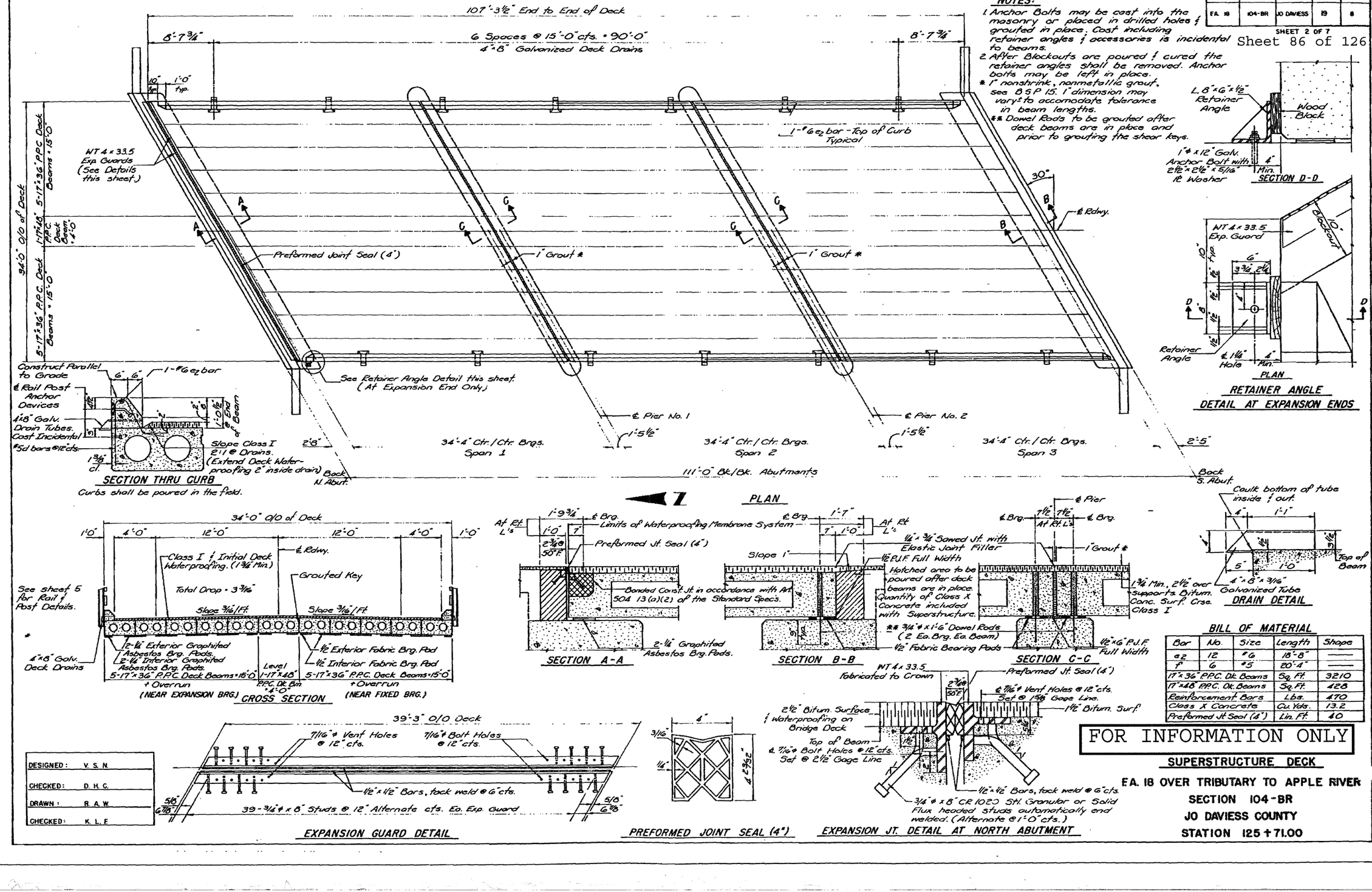
Sheet 86 of 126

NOTES:

1. Anchor Bolts may be cast into the masonry or placed in drilled holes & grouted in place. Cost including retainer angles & accessories is incidental to beams.
2. After Blockouts are poured & cured the retainer angles shall be removed. Anchor bolts may be left in place.

* 1" nonshrink, nonmetallic grout. see B.S.P. 15. 1" dimension may vary to accomodate tolerance in beam lengths.

** Dowel Rods to be grouted after deck beams are in place and prior to grouting the shear keys.



RETAINER ANGLE DETAIL AT EXPANSION ENDS

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
ez	12	#6	18'-8"	——
f	6	#5	20'-4"	——
17"x36" P.P.C. Dk. Beams	Sq. Ft.			3210
17"x48" P.P.C. Dk. Beams	Sq. Ft.			428
Reinforcement Bars	Lbs.			470
Class X Concrete	Cu. Yds.			13.2
Preformed Jt. Seal (4")	Lin. Ft.			40

DESIGNED:	V. S. N.
CHECKED:	D. H. C.
DRAWN:	R. A. W.
CHECKED:	K. L. F.

FOR INFORMATION ONLY

SUPERSTRUCTURE DECK

F.A. 18 OVER TRIBUTARY TO APPLE RIVER

SECTION 104-BR

JO DAVIESS COUNTY

STATION 125+71.00