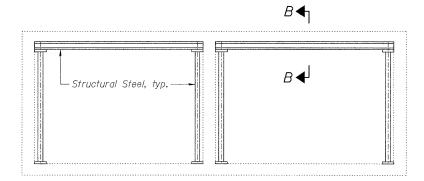
## GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. Layout of slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.

Precast alternate is not allowed.

The Breaker-Run Crushed Stone shall be capped with 6 in. of CA7 and satisfy the Standard Specifications unless otherwise indicated in the Special Provisions. The capping material shall be paid for as Breaker-Run Crushed Stone.

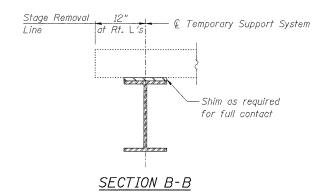
Attachment of Steel Plate Beam Guardrail, Attached to Structures shall be according to Case IV except that the  $1^l_2$ "  $\phi$  holes in the top slab shall be formed (instead of cored) for the threaded rods.



## TEMPORARY SUPPORT SYSTEM

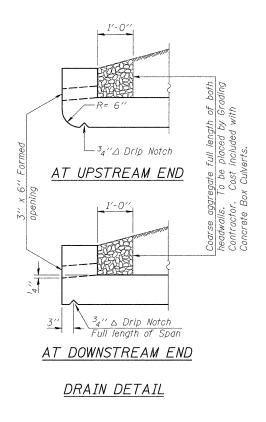
## Notes

- 1. Place Temporary Support prior to Stage I Removal
- 2. Place Temporary Support along skew.
- 3. Temporary Support System shall not be painted.



STATION 325+58.00 BUILT 20 BY STATE OF ILLINOIS F.A.P. RT. 316 SEC. 102-BR7 LOADING HS20-44 STRUCTURE NO. 052-2031

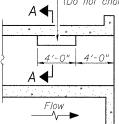
NAME PLATE
See Std. 515001



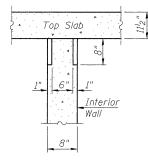
## TOTAL BILL OF MATERIAL

		<del></del>
ITEM	UNIT	TOTAL
Removal and Disposal of Unsuitable Material	Cu. Yd.	302
Stone Riprap, Class A4	Sq. Yd.	123
Filter Fabric	Sq. Yd.	123
Removal of Existing Structures No. 2	Each	1
Reinforcements Bars	Pound	65010
Bar Splicers	Each	196
Name Plates	Each	1
Concrete Box Culverts	Cu. Yd.	281.8
Steel Plate Beam Guardrail,	Foot	100
Attached to Structures	1 001	
Breaker-Run Crushed Stone	Ton	488
Temporary Sheet Piling	Sq. Ft.	2149
Temporary Support System	L. Sum	1

Notch formed by rough finished board attached to and removed with form work, each interior wall. (Do not chamfer).



LONGITUDINAL SECTION



SECTION A-A

PHOEBE NESTING
SITE DETAILS
(Downstream End Only)

		US
	LIN ENGINEERING,LTD.	FIL
	Consulting Engineers  Chathem, Illinois	PL
	Gratuari, minots	PLO

	USER NAME =	DESIGNED	-	MTH	REVISED	-	
).	FILE NAME =	CHECKED	-	KHH	REVISED	du .	
	PLOT SCALE =	DRAWN	-	AJF	REVISED	-	
	PLOT DATE =	CHECKED	-	MTH	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

 GENERAL DATA							
STRUC	TUR	E	NO.	052-2031			
SHEET	NO.	2	0F 9	SHEETS			

				,			
A.P. TE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
16	102-BR7	LEE	216	94			
		CONTRACT	NO. 6	4D57			
	ILLINOIS FED. AID PROJECT						