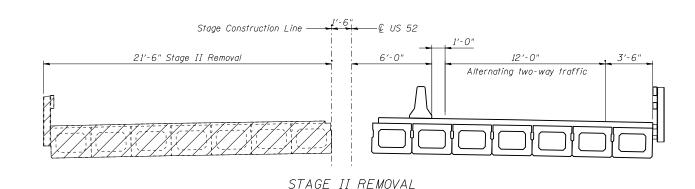
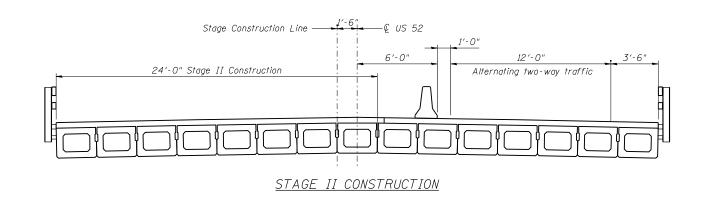
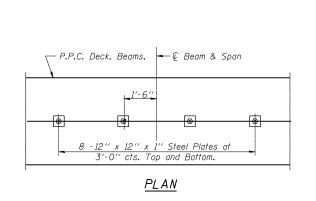
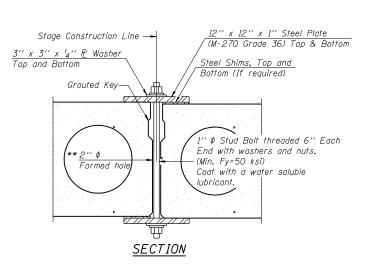


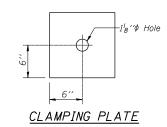
STAGE I CONSTRUCTION











## SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.

Cost included with Precast Prestressed Concrete Deck Beams.

See Stage Construction Details for traffic lanes.

\*\* Cast semicircular recesses in the sides of each beam adjacent to the stage construction line. These recesses should align to form a hole at the appropriate locations for the clamping device bolts.

## NOTES

All Cross Sections looking North.

Hatched area indicates Removal of Existing Superstructures. Cost of removing existing bituminous wearing surface and joints in deck are included in the cost of Removal of Existing Superstructures.

The removal of the exist bridge rail shall be included in the cost of Bridge Rail Removal. Care shall be taken by the Contractor as to not damage the existing bridge rail. The existing bridge rail

shall be stored at a location specified by the Engineer.
For quantity of Temporary Concrete Barrier see Roadway Plans.
For Temporary Concrete Barrier details see Sheet S4 of S16.

benesch Alfred Beneech & Company 1560 Well St. Sulfe 222 Napoville, Illinois 60563 engineers - scientists - planners 800-677-9700 Job No. 10258.00	DESIGNED - SLV	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEE NO.
	CHECKED - MJM  DRAWN - SLV	REVISED -		STRUCTURE NO. 099-0130	852	18-B-4-R-2	WILL	44	20
	CHECKED - MJM REVISED -	REVISED -	DEPARTMENT OF TRANSPORTATION	SHEET NO. S3 OF S16 SHEETS		ILLINOIS FED. A	I CONTRACT		60N20