



ALL STIRRUPS TO BE IN PAIRS AS SHOWN ABOVE.
 THE LOCATION OF STIRRUPS SHALL BE SUBMITTED FOR APPROVAL ON THE SHOP DRAWINGS.
 THE OVERALL LENGTH OF GIRDERS IS 109'-0".

GENERAL NOTES

THE GIRDER MANUFACTURER SHALL PROVIDE A SUITABLE LIFTING DEVICE FOR HANDLING AND ERECTING THE GIRDERS.
 ALL GIRDERS SHALL BE CAST FULL LENGTH AS SHOWN. STRANDS SHALL BE FLUSH WITH END OF GIRDERS.
 PRESTRESSING STRANDS SHALL HAVE AN ULTIMATE STRENGTH OF 270,000 p.s.i.
 IF THE CONTRACTOR USES BOTTOM FLANGE TO SUPPORT CONSTRUCTION FORMS, THE CONTRACTOR SHALL SUBMIT FALSEWORK PLANS FOR APPROVAL OF THE ENGINEER.
 ALL NON PRESTRESSED BAR STEEL REINFORCEMENT SHALL BE GRADE 60.
 TOP OF GIRDERS TO BE ROUGH FLOATED AND BROOMED TRANSVERSELY FOR BONDING TO SLAB, EXCEPT OUTSIDE 2" OF GIRDERS WHICH SHALL BE TROWEL FINISHED.

WORK THIS SHEET WITH SHEET NO. 9.

No.	Date	Revision	By
PLANS PREPARED BY			
OWEN AYRES & ASSOCIATES			
ARCHITECTS / ENGINEERS			
EAU CLAIRE, WISCONSIN			
STATE OF WISCONSIN			
DEPARTMENT OF TRANSPORTATION			
DIVISION OF HIGHWAYS			
STRUCTURE B-35-III			
Const. Spec. 1989	Drawn By G.L.D.	Plans Checked C.B.M.	
70" PRESTRESSED GIRDER DETAILS			SHEET 8 OF 13
			X 82834