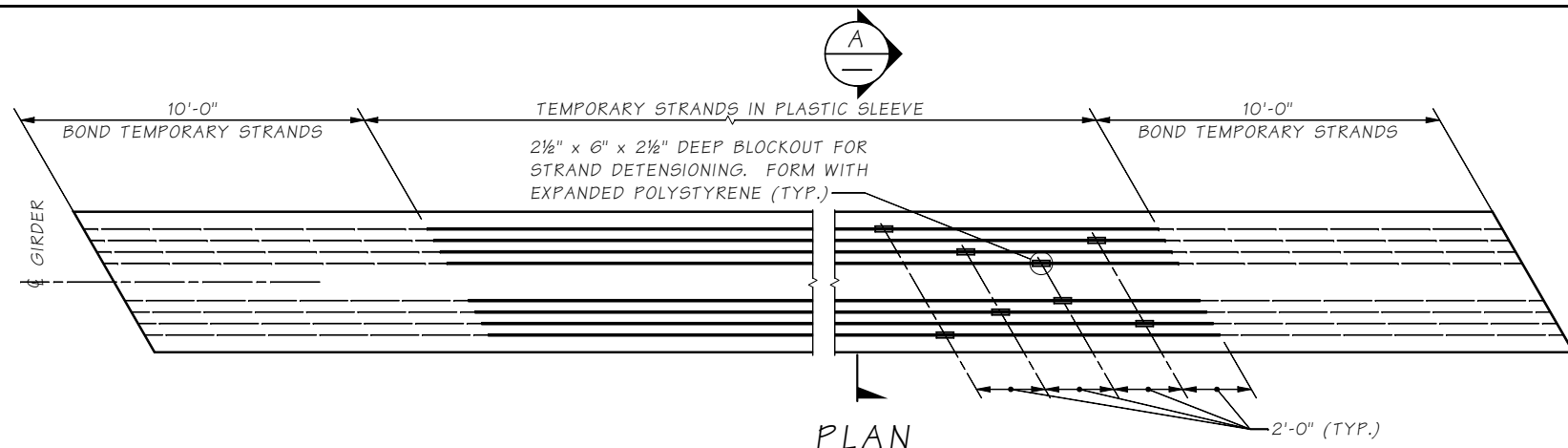


Last revised on : 04/07/2016

SR FILE NO. SHEET NO.

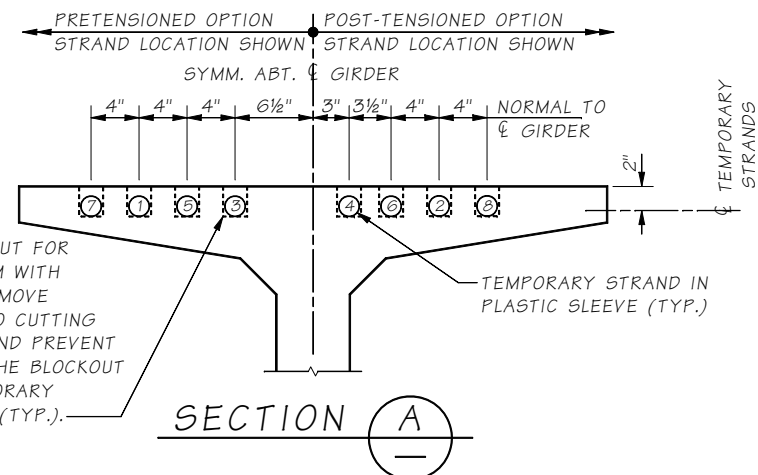
5.0-A5-5



PLAN
PRETENSIONED TEMPORARY TOP STRANDS ALTERNATE

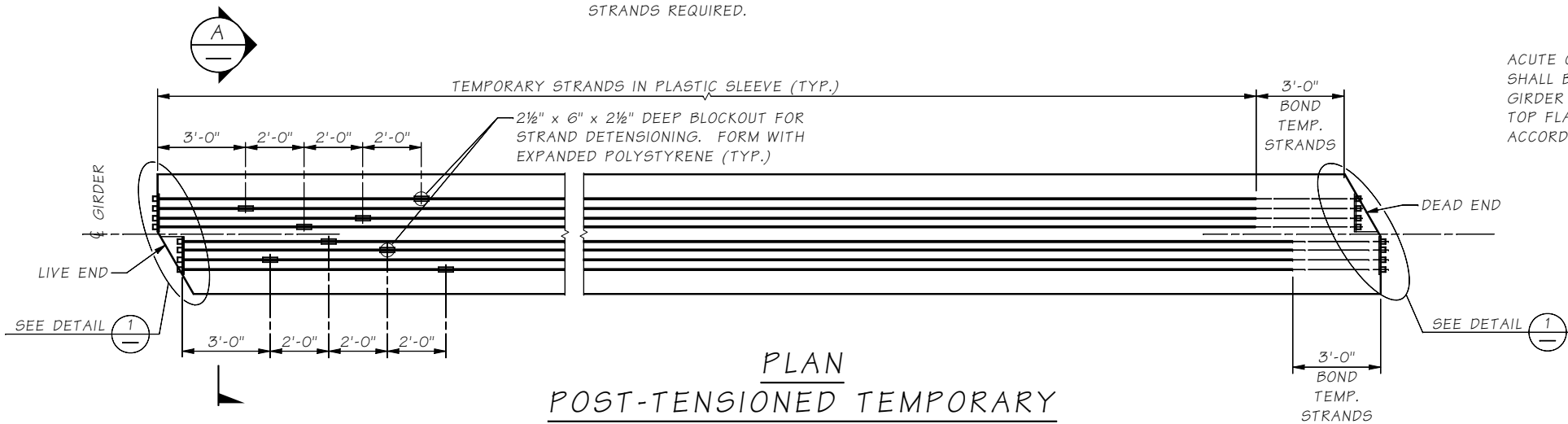
SEE GIRDER SCHEDULE FOR NUMBER OF TEMPORARY STRANDS REQUIRED.

2 1/2" x 6" x 2 1/2" DEEP BLOCKOUT FOR STRAND DETENSIONING. FORM WITH EXPANDED POLYSTYRENE. REMOVE POLYSTYRENE JUST PRIOR TO CUTTING THE TEMPORARY STRANDS AND PREVENT MOISTURE FROM ENTERING THE BLOCKOUT AS DESCRIBED IN THE TEMPORARY STRAND CUTTING SEQUENCE (TYP.).



NOTES:

- TEMPORARY STRAND LOCATION SEQUENCE SHALL BE AS SHOWN ①, ② ETC.



PLAN
POST-TENSIONED TEMPORARY TOP STRANDS ALTERNATE

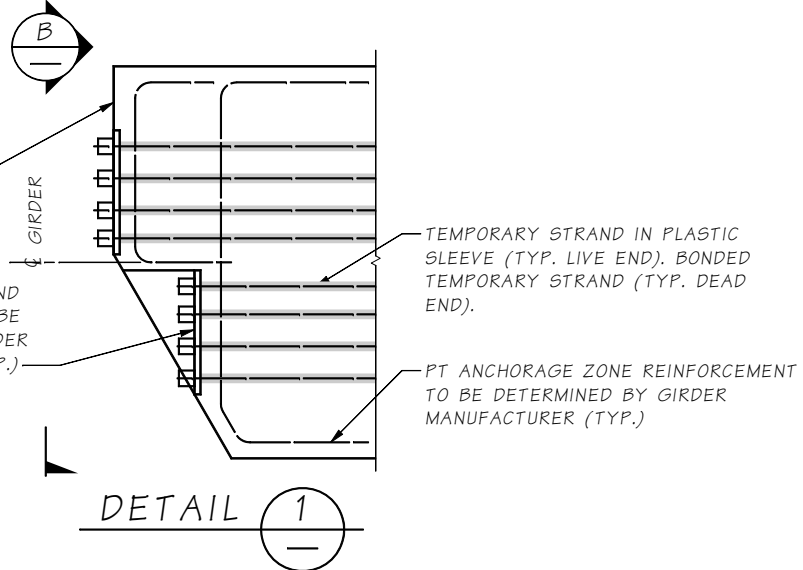
SEE GIRDER SCHEDULE FOR NUMBER OF TEMPORARY STRANDS REQUIRED.

ACUTE CORNERS OF TOP FLANGE SHALL BE MADE NORMAL TO GIRDER CENTERLINE. RECONFIGURE TOP FLANGE REINFORCEMENT ACCORDINGLY.

PT ANCHOR PLATE AND STRAND CHUCKS TO BE DETERMINED BY GIRDER MANUFACTURER. (TYP.)

TEMPORARY STRAND IN PLASTIC SLEEVE (TYP. LIVE END), BONDED TEMPORARY STRAND (TYP. DEAD END).

PT ANCHORAGE ZONE REINFORCEMENT TO BE DETERMINED BY GIRDER MANUFACTURER (TYP.)

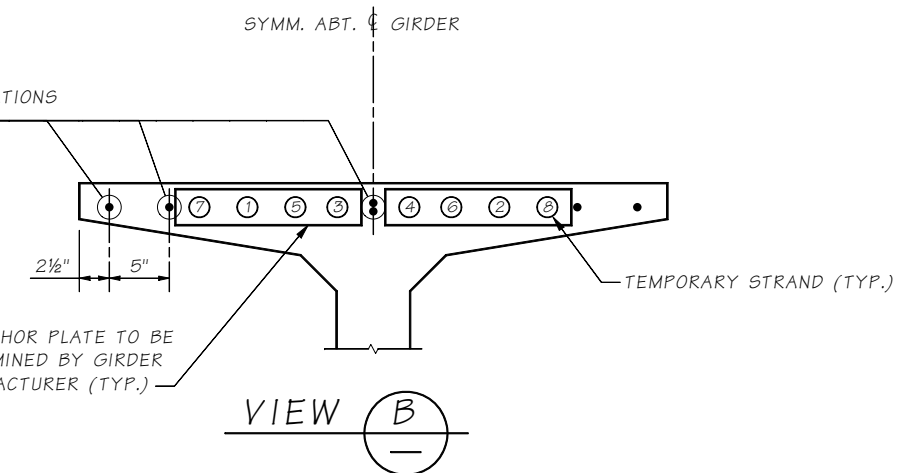


TEMPORARY STRAND NOTES

- TEMPORARY TOP STRANDS SHALL BE EITHER PRETENSIONED OR POST-TENSIONED IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 6-02.3(25)L.
- FOR GIRDERS ERECTED ON A LONGITUDINAL GRADE, STRAND DETENSIONING BLOCKOUTS SHALL BE PLACED AT THE LOW END OF THE GIRDER.
- SEE "TEMPORARY STRAND CUTTING SEQUENCE" ON CONSTRUCTION SEQUENCE SHEET FOR TEMPORARY STRAND DETENSIONING PROCEDURE.

ADJUST G4 LOCATIONS AS SHOWN (TYP.)

PT ANCHOR PLATE TO BE DETERMINED BY GIRDER MANUFACTURER (TYP.)



Bridge Design Engr.	M:\STANDARDS\Girders\WFTDG\WFTD GIRDER DETAILS 5 OF 5.MAN						
Supervisor							
Designed By			REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Checked By			10	WASH.			
Detailed By			JOB NUMBER				
Bridge Projects Engr.							
Prelim. Plan By							
Architect/Specialist	DATE	REVISION	BY	APPD			

BRIDGE AND STRUCTURES OFFICE



STANDARD PRESTRESSED CONCRETE GIRDERS

WF THIN DECK GIRDER
DETAILS 5 OF 5

BRIDGE SHEET NO.
SHEET
OF
SHEETS