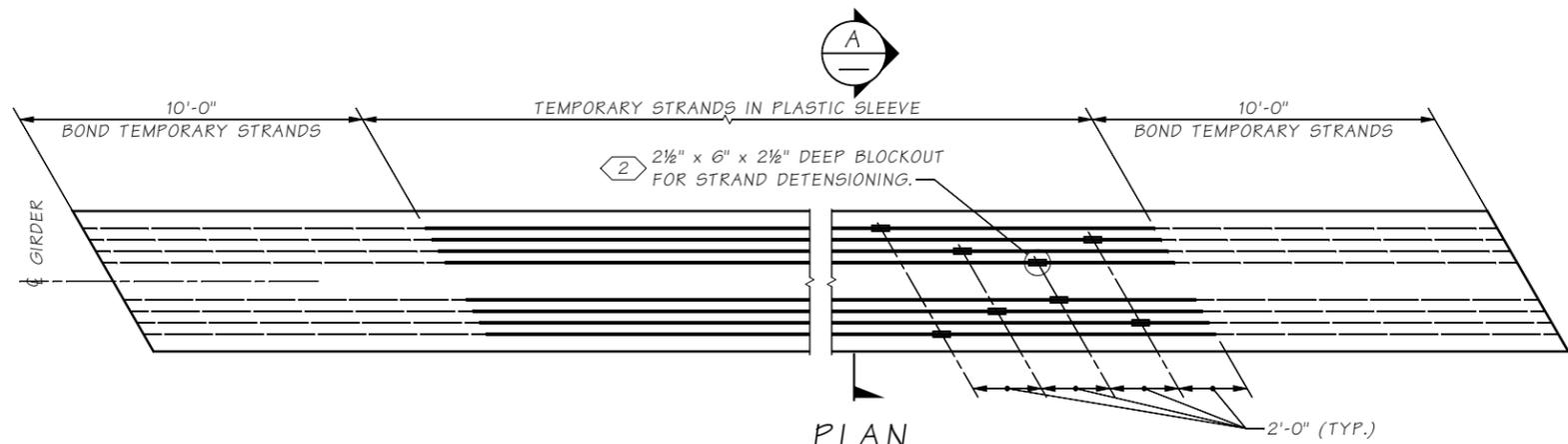


Last revised on : 07/10/2020

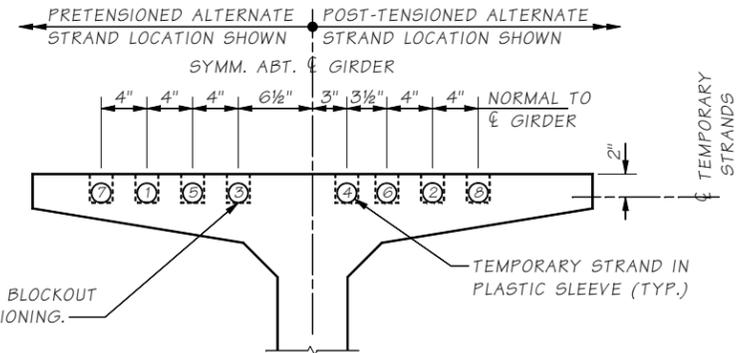
SR FILE NO. SHEET

5.0-A5-5



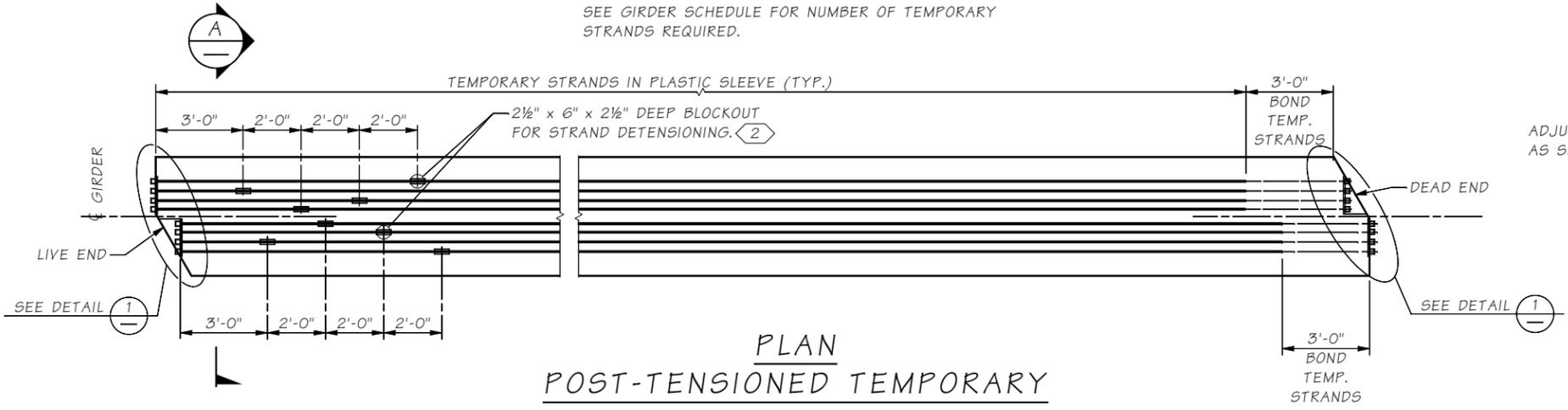
PLAN
PRETENSIONED TEMPORARY TOP STRANDS ALTERNATE

SEE GIRDER SCHEDULE FOR NUMBER OF TEMPORARY STRANDS REQUIRED.



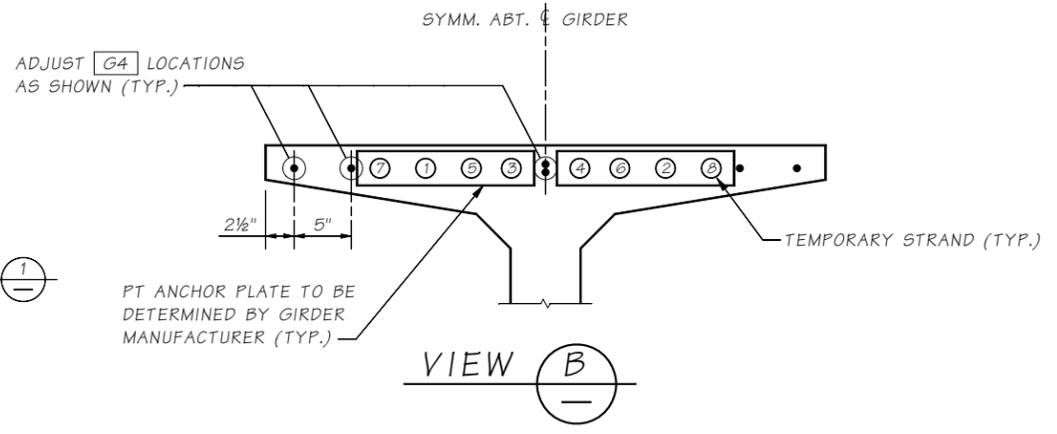
SECTION A

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

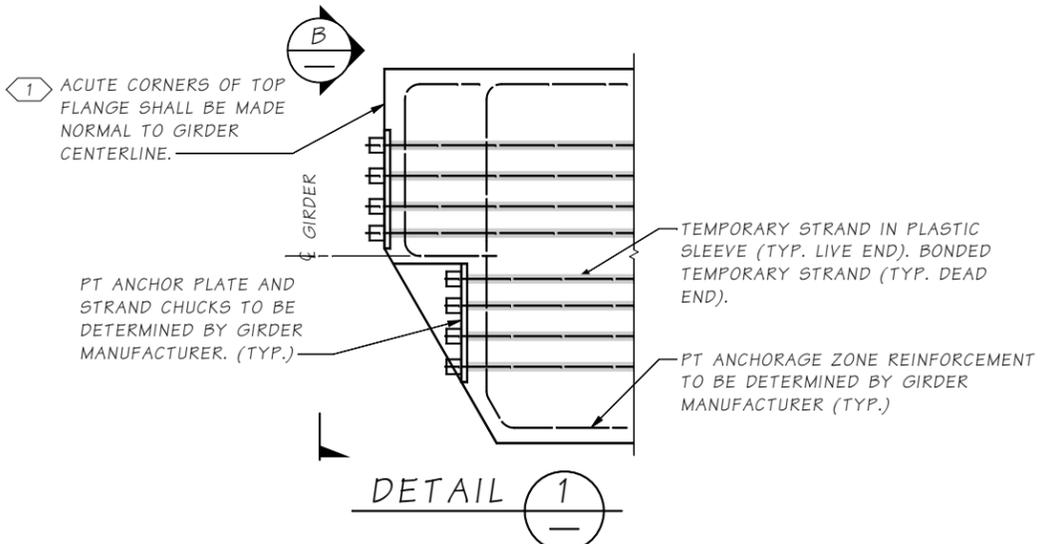


PLAN
POST-TENSIONED TEMPORARY TOP STRANDS ALTERNATE

SEE GIRDER SCHEDULE FOR NUMBER OF TEMPORARY STRANDS REQUIRED.



VIEW B



DETAIL 1

TEMPORARY STRAND NOTES:

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

NOTES:

- (1) RECONFIGURE TOP FLANGE REINFORCEMENT ACCORDINGLY.
- (2) FORM WITH EXPANDED POLYSTYRENE (TYP.)
- (3) 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.).

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

Fri Jul 10 09:43:43 2020

BRIDGE AND STRUCTURES OFFICE



STANDARD PRESTRESSED CONCRETE GIRDERS

WF THIN DECK GIRDER
DETAILS 5 OF 5

BRIDGE SHEET NO.
SHEET
OF
SHEETS