

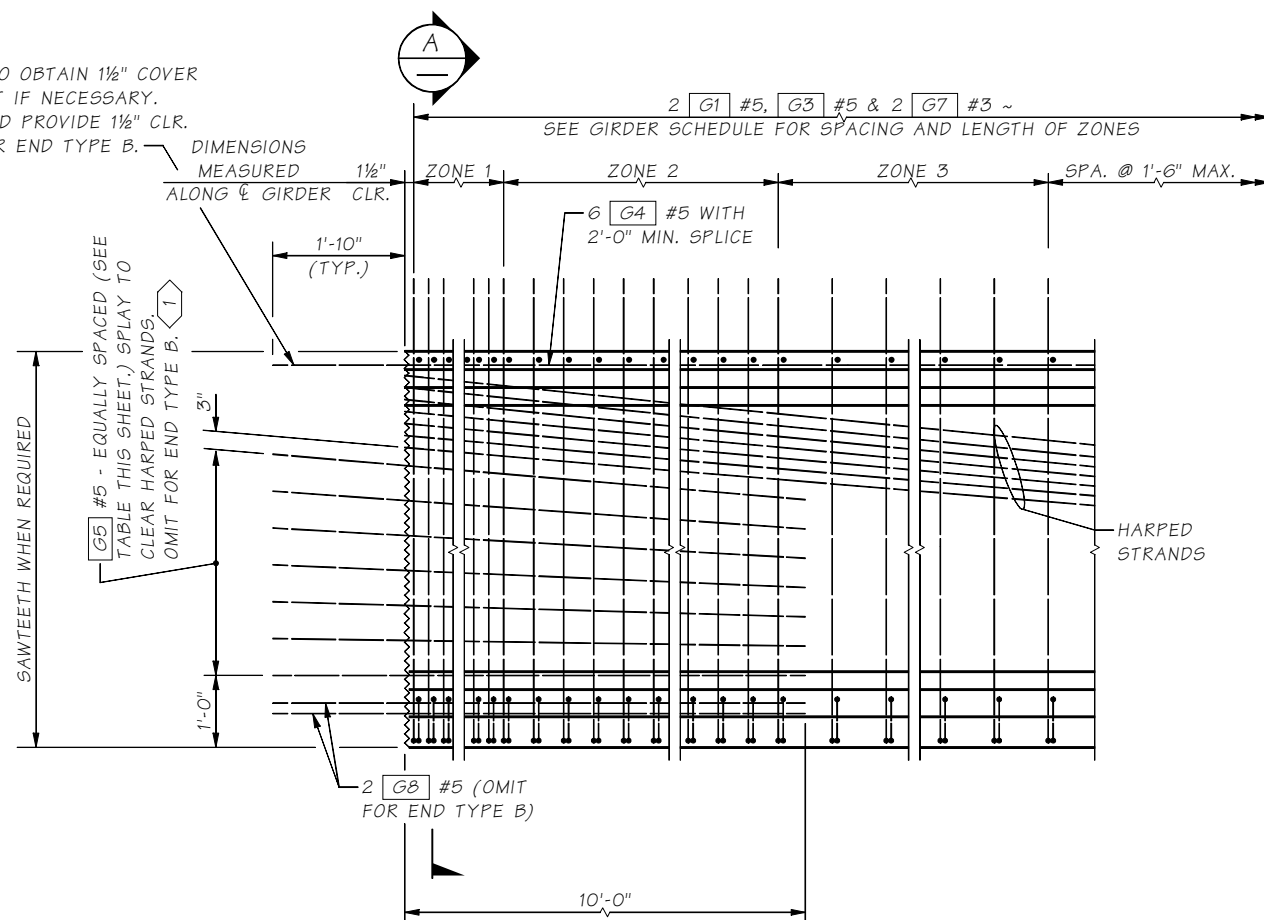
**PLAN  
TRANSVERSE REINFORCING  
AT SKEWED ENDS**

LENGTHS OF G3 AND G7 VARY WITH SKEW.  
ONLY TRANSVERSE REINFORCEMENT SHOWN.

GIRDER SERIES	NO. OF G5 BARS
WF36G	3
WF42G	4
WF50G	5
WF58G	6
WF66G	7
WF74G	7
WF83G	8
WF95G	9
WF100G	10

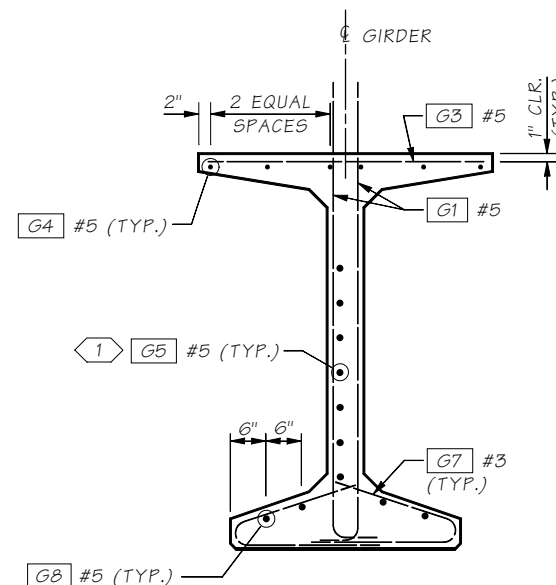
**GIRDER SERIES  
REINFORCEMENT TABLE**

FIELD BEND G4 TO OBTAIN 1/2" COVER AT PAVEMENT SEAT IF NECESSARY. DO NOT EXTEND AND PROVIDE 1/2" CLR. TO GIRDER END FOR END TYPE B.



**REINFORCEMENT END ELEVATION**

STRAIGHT AND TEMPORARY STRANDS NOT SHOWN FOR CLARITY.  
WF66G SHOWN, OTHERS SIMILAR



**SECTION A**  
STRANDS NOT SHOWN

**REINFORCEMENT NOTES:**

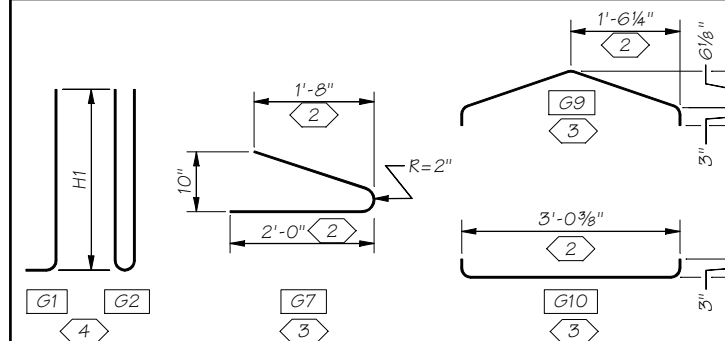
1. DEFORMED WELDED WIRE REINFORCEMENT MAY BE SUBSTITUTED FOR MILD REINFORCEMENT IN ACCORDANCE WITH STANDARD SPECIFICATION 6-02.3(25)A.

**NOTES:**

- 1 SEE 'GIRDER SERIES REINFORCEMENT TABLE' ON THIS SHEET.
- 2 VARIES FOR SKEWED ENDS.
- 3 PAIRS OF G7 BARS, OR G9 AND G10 BARS, MAY BE USED INTERCHANGEABLY AS BOTTOM FLANGE TIES.
- 4 1 G2 MAY BE SUBSTITUTED FOR 2 G1 WITHIN ZONE 1.

**BENDING DIAGRAM**

(ALL DIMENSIONS ARE OUT TO OUT)



Last revised on : 10/08/2021

SR FILE NO. SHEET NO.

Bridge Design Engr.	M:\STANDARDS\Girders\WF\WF GIRDER DETAILS 4 OF 5.MAN				REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.						
Designed By		JOB NUMBER							
Checked By									
Detailed By									
Bridge Projects Engr.									
Prelim. Plan By									
Architect/Specialist	DATE	REVISION	BY	APPD					

**BRIDGE  
AND  
STRUCTURES  
OFFICE**



**STANDARD  
PRESTRESSED CONCRETE GIRDERS**

WF GIRDER  
DETAILS 4 OF 5

BRIDGE SHEET NO. OF SHEETS