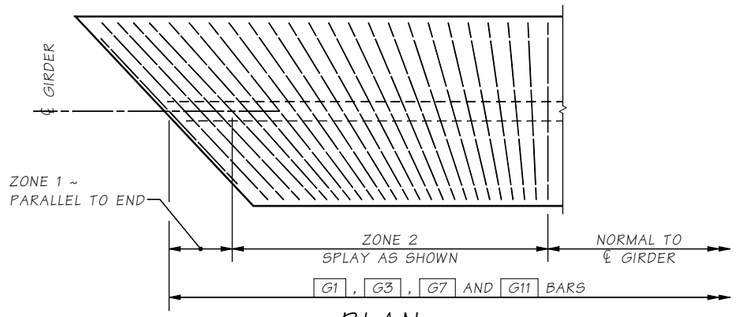
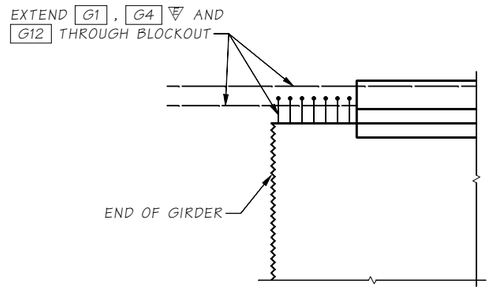


PLAN
TRANSVERSE REINFORCING AT SKEWED ENDS

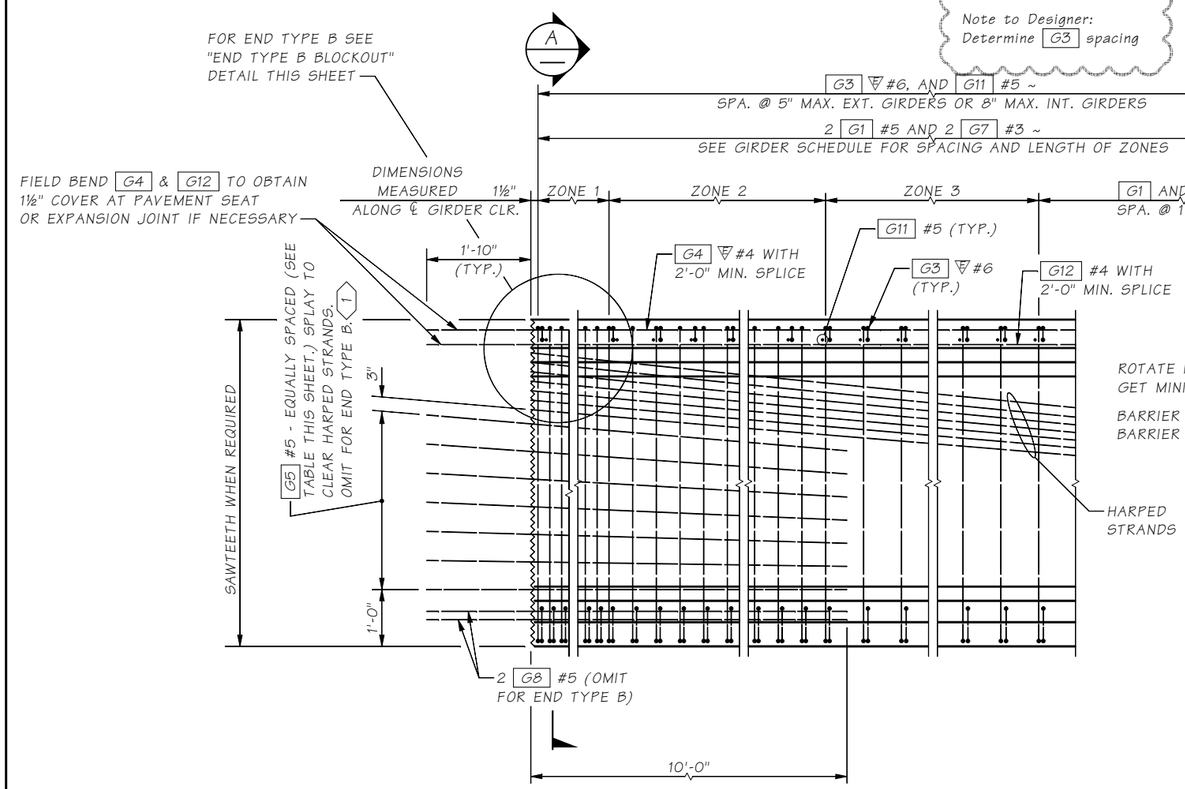


END TYPE B BLOCKOUT

GIRDER SERIES	NO. OF G5 BARS
WF39DG	3
WF45DG	4
WF53DG	5
WF61DG	6
WF69DG	7
WF77DG	7
WF86DG	8
WF98DG	9
WF103DG	10

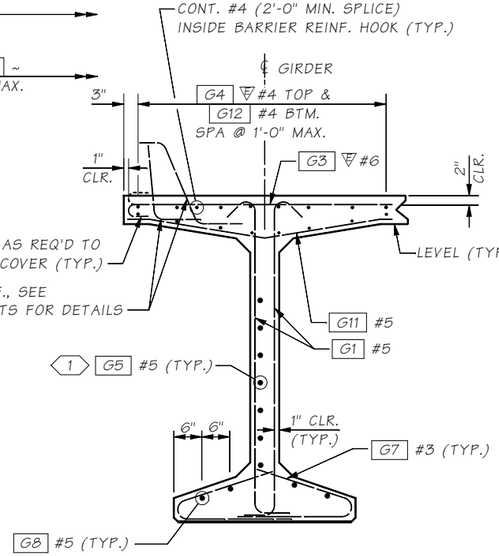
GIRDER SERIES REINFORCEMENT TABLE

LENGTHS OF G3 , G7 AND G11 VARY WITH SKEW.
ONLY TRANSVERSE REINFORCEMENT SHOWN.



REINFORCEMENT END ELEVATION

STRAIGHT AND TEMPORARY STRANDS NOT SHOWN FOR CLARITY.
WF69DG SHOWN, OTHERS SIMILAR



SECTION A

STRANDS
NOT SHOWN

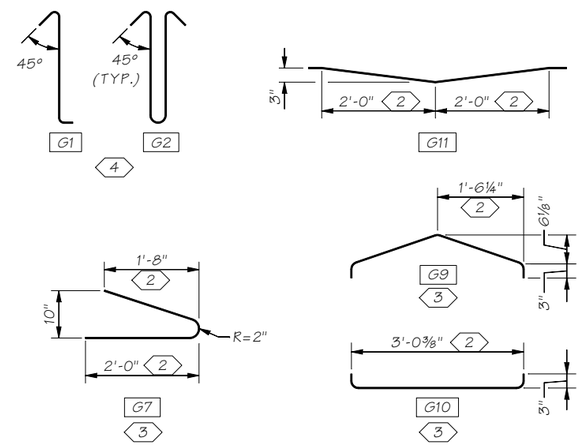
REINFORCEMENT NOTES:

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)



Bridge Design Engr.	M:\STANDARDS\Girders\WFDG\WFDG GIRDER DETAILS 4 OF 4.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	APP'D					

BRIDGE
AND
STRUCTURES
OFFICE

Washington State
Department of Transportation

STANDARD
PRESTRESSED CONCRETE GIRDERS

WF DECK GIRDER
DETAILS 4 OF 4

BRIDGE SHEET NO.

SHEET OF SHEETS

SR FILE NO. SHEET

5.6-A6-4

Last revised on : 04/13/2020

Fri Aug 07 15:58:09 2020