

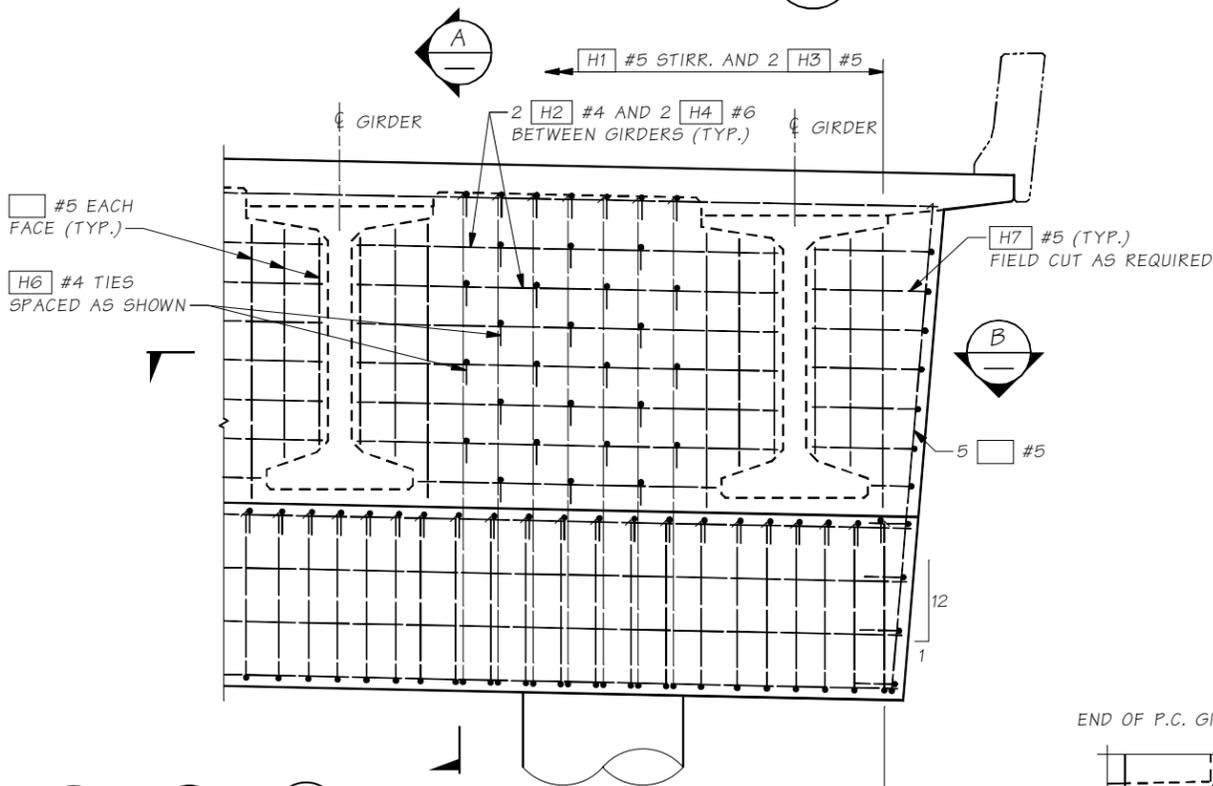
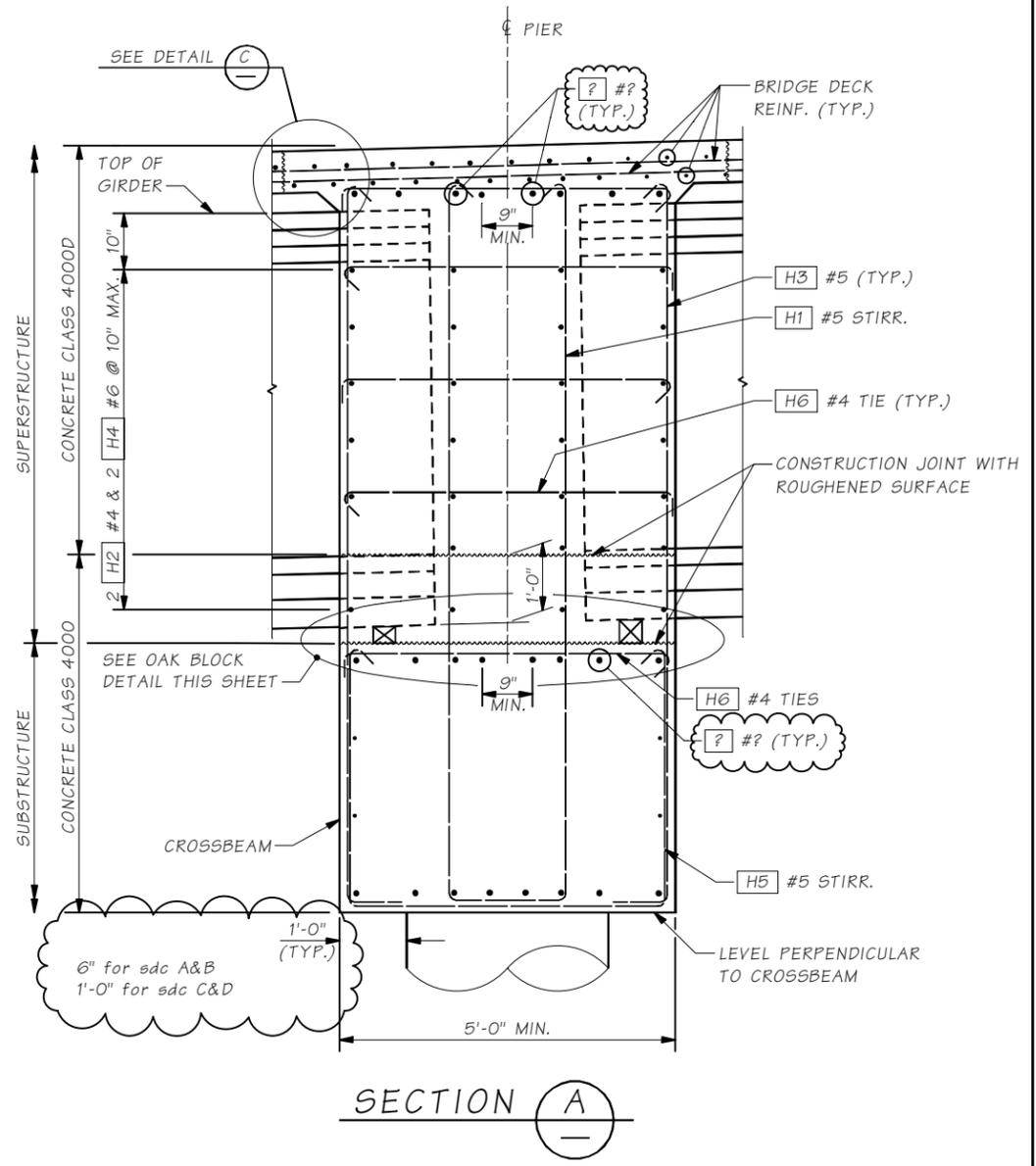
ELEVATION AT TOP OF OAK BLOCK

GIRDER	PIER	
	BACK STATION	AHEAD STATION

- NOTES:
- GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED.
 - CUT/RELEASE GIRDER TEMPORARY STRANDS BEFORE CASTING DIAPHRAGM. SEE TEMPORARY STRAND CUTTING SEQUENCE.
 - EXTENDED STRANDS AND GIRDER REINFORCING NOT SHOWN FOR CLARITY.
 - LONGITUDINAL DIMENSIONS ARE NORMAL TO SKEW.
 - FOR CONCRETE PLACEMENT PROCEDURE SEE "SUPERSTRUCTURE CONSTRUCTION SEQUENCE" SHEET.

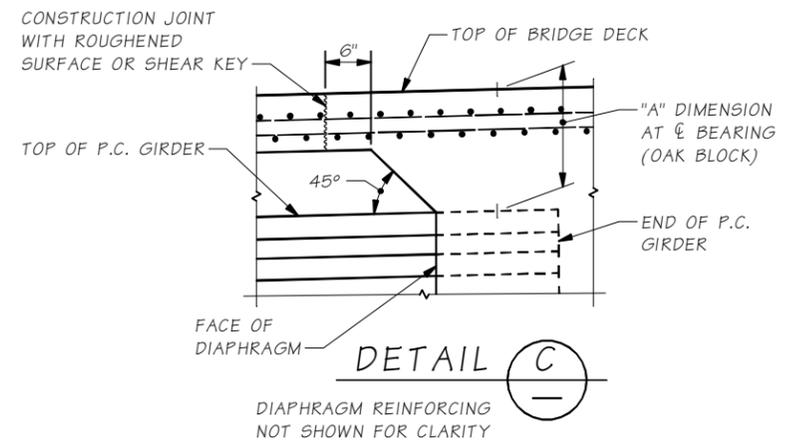
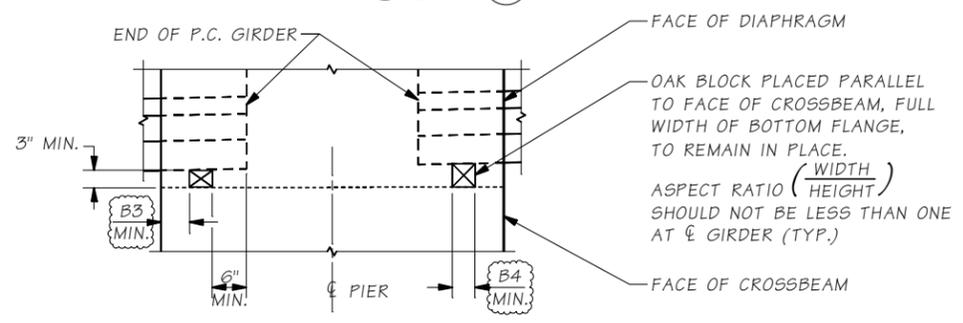
GIRDER	B3	B4
WF36G	3"	3"
WF42G	3"	3"
WF50G	3"	3"
WF58G	3"	3"
WF66G	4 1/2"	3 1/2"
WF74G	4 1/2"	4"
WF83G	4 1/2"	4 1/2"
WF95G	4 1/2"	5"
WF100G	5"	5 1/2"

NOTE TO DESIGNER
Replace B3 and B4 with appropriate values.



NOTE TO DESIGNER
The actual bar size and spacing shall be determined by the designer.

NOTE TO DETAILER:
Revise Details to show correct girder height.



Last revised on : 7/20/2011

SR FILE NO. SHEETS 5.0-A4-16

Bridge Design Engr.	M:\STANDARDS\Girders\WF\FLUSH INTERMEDIATE PIER DIAPHRAGM.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



STANDARD PRESTRESSED CONCRETE GIRDERS
FLUSH DIAPHRAGM AT INTERMEDIATE PIER DETAILS

BRIDGE SHEET NO.
SHEET
OF
SHEETS