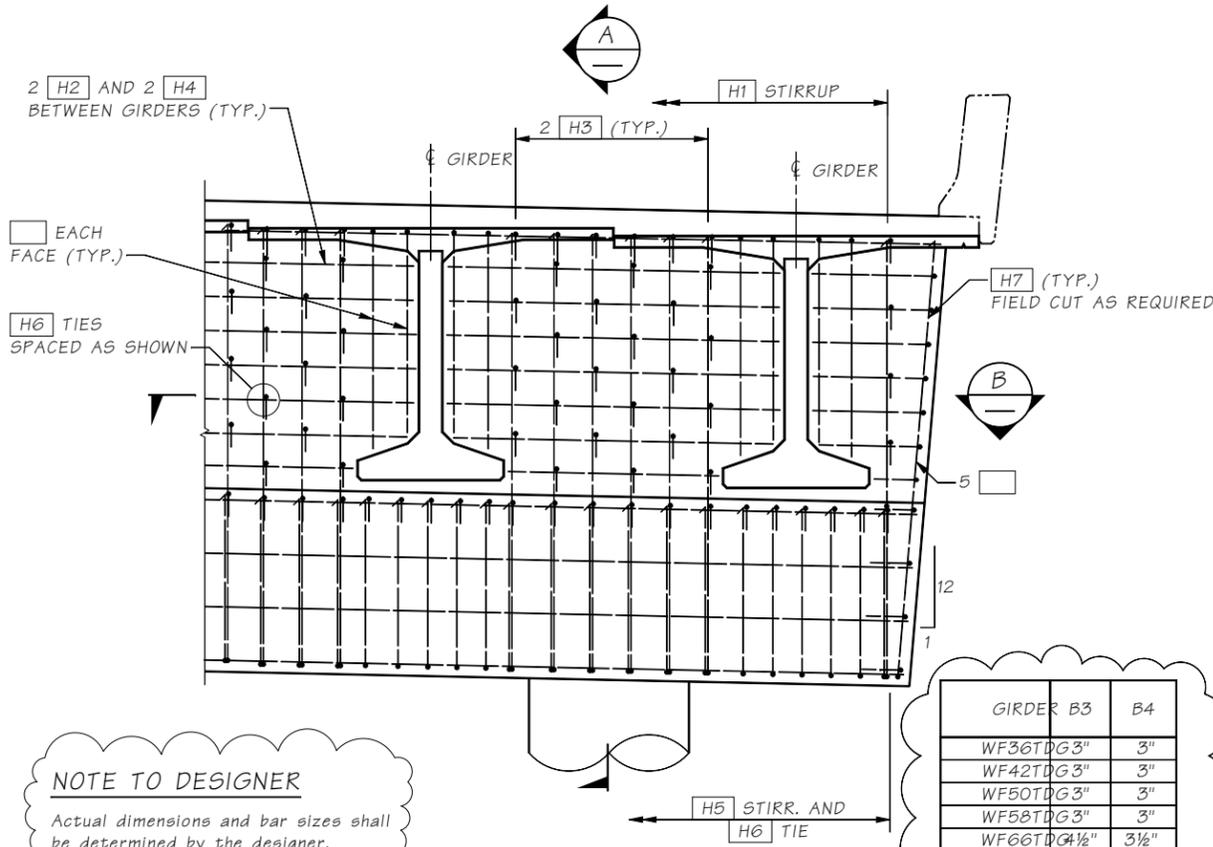


Last revised on : 07/10/2020

SR FILE NO. SHEET 5.6-A5-8



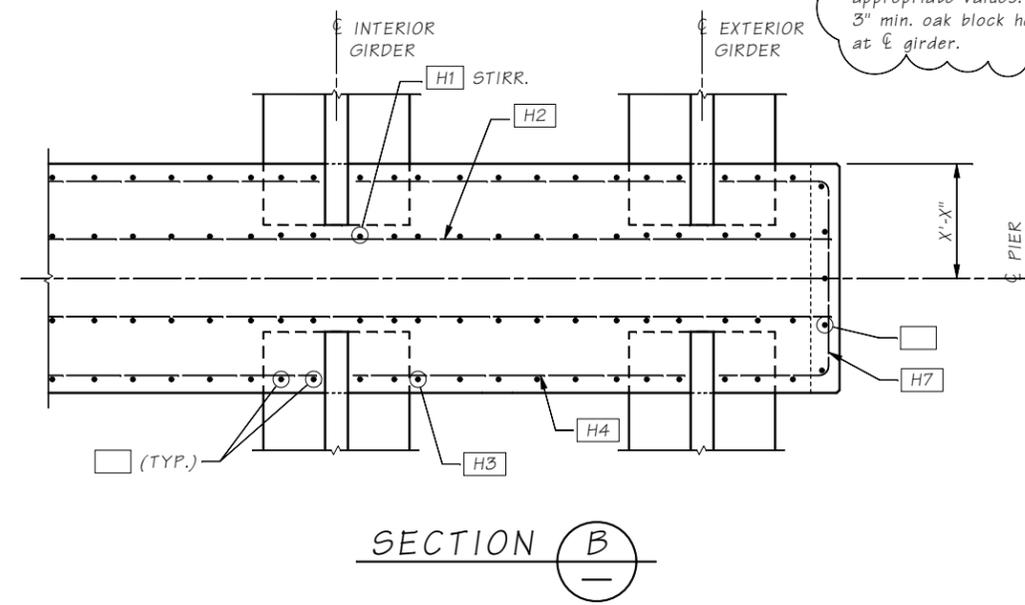
NOTE TO DESIGNER
Actual dimensions and bar sizes shall be determined by the designer.

NOTE TO DETAILER:
Revise Details to show actual Geometry

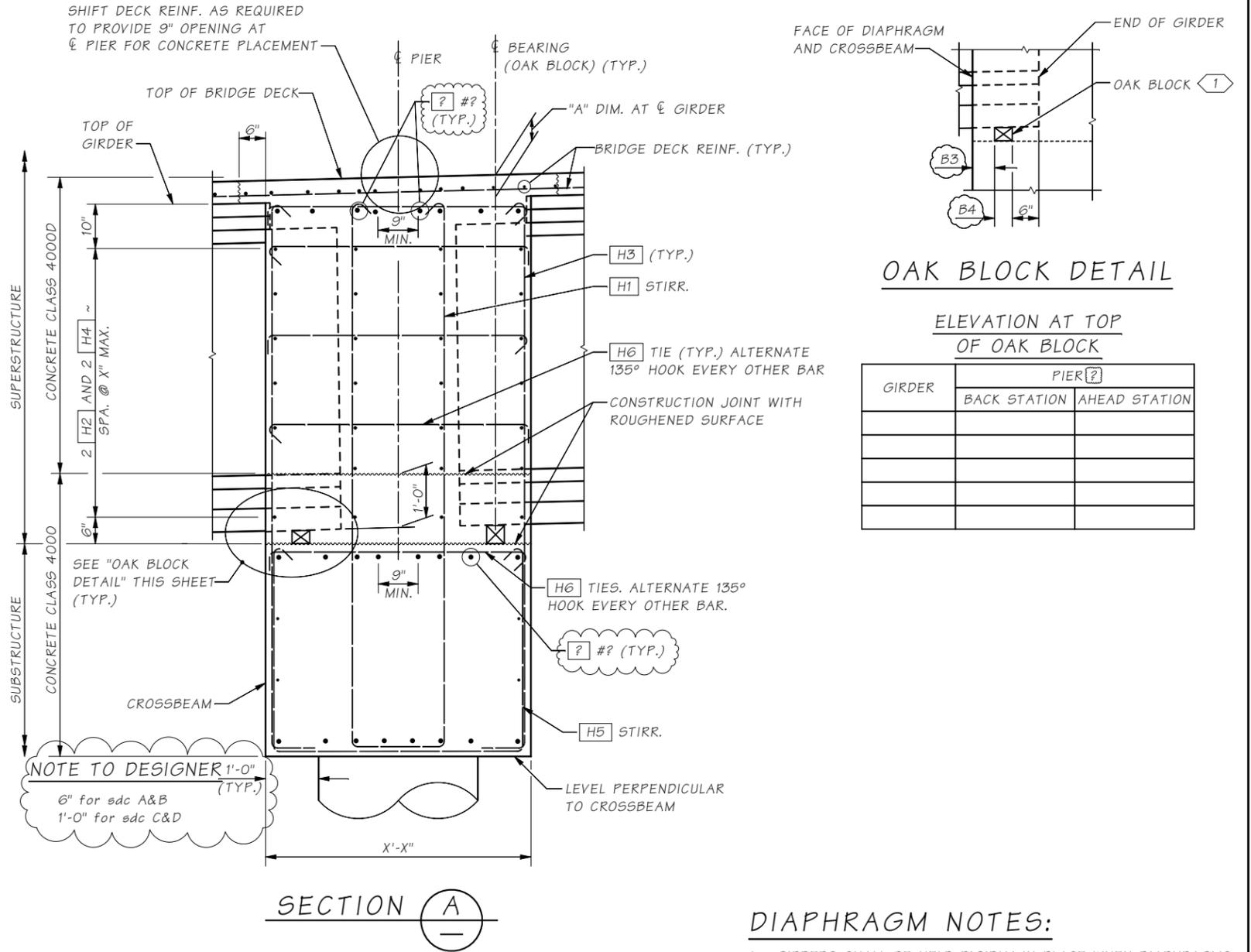
ELEVATION

GIRDER	B3	B4
WF36TDG	3"	3"
WF42TDG	3"	3"
WF50TDG	3"	3"
WF58TDG	3"	3"
WF66TDG	4 1/2"	3 1/2"
WF74TDG	4 1/2"	4"
WF83TDG	4 1/2"	4 1/2"
WF95TDG	4 1/2"	5"
WF100TDG	5"	5 1/2"

NOTE TO DESIGNER
Replace B3 and B4 with appropriate values. Provide 3" min. oak block height at \bar{c} girder.

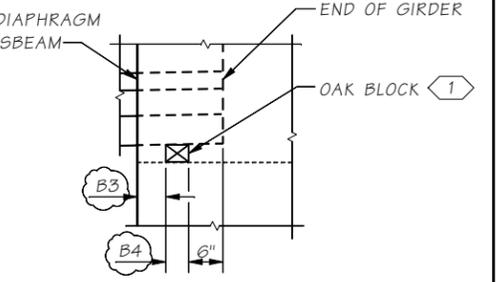


SECTION B



NOTE TO DESIGNER
6" for sdc A&B
1'-0" for sdc C&D

SECTION A



OAK BLOCK DETAIL

ELEVATION AT TOP OF OAK BLOCK

GIRDER	PIER	
	BACK STATION	AHEAD STATION

DIAPHRAGM NOTES:

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

NOTES:

- PLACED PARALLEL TO FACE OF CROSSBEAM, FULL WIDTH OF BOTTOM FLANGE, TO REMAIN IN PLACE. HEIGHT SHALL NOT EXCEED WIDTH AT \bar{c} GIRDER.

Bridge Design Engr.	M:\STANDARDS\Girders\WFTDG\WFTDG DIAPHRAGM INTERMEDIATE PIER DETS.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			

Fri Jul 10 10:55:54 2020

BRIDGE AND STRUCTURES OFFICE



STANDARD PRESTRESSED CONCRETE GIRDERS

WF THIN DECK GIRDER DIAPHRAGM AT INTERMEDIATE PIER DETAILS

BRIDGE SHEET NO.
SHEET
OF
SHEETS