

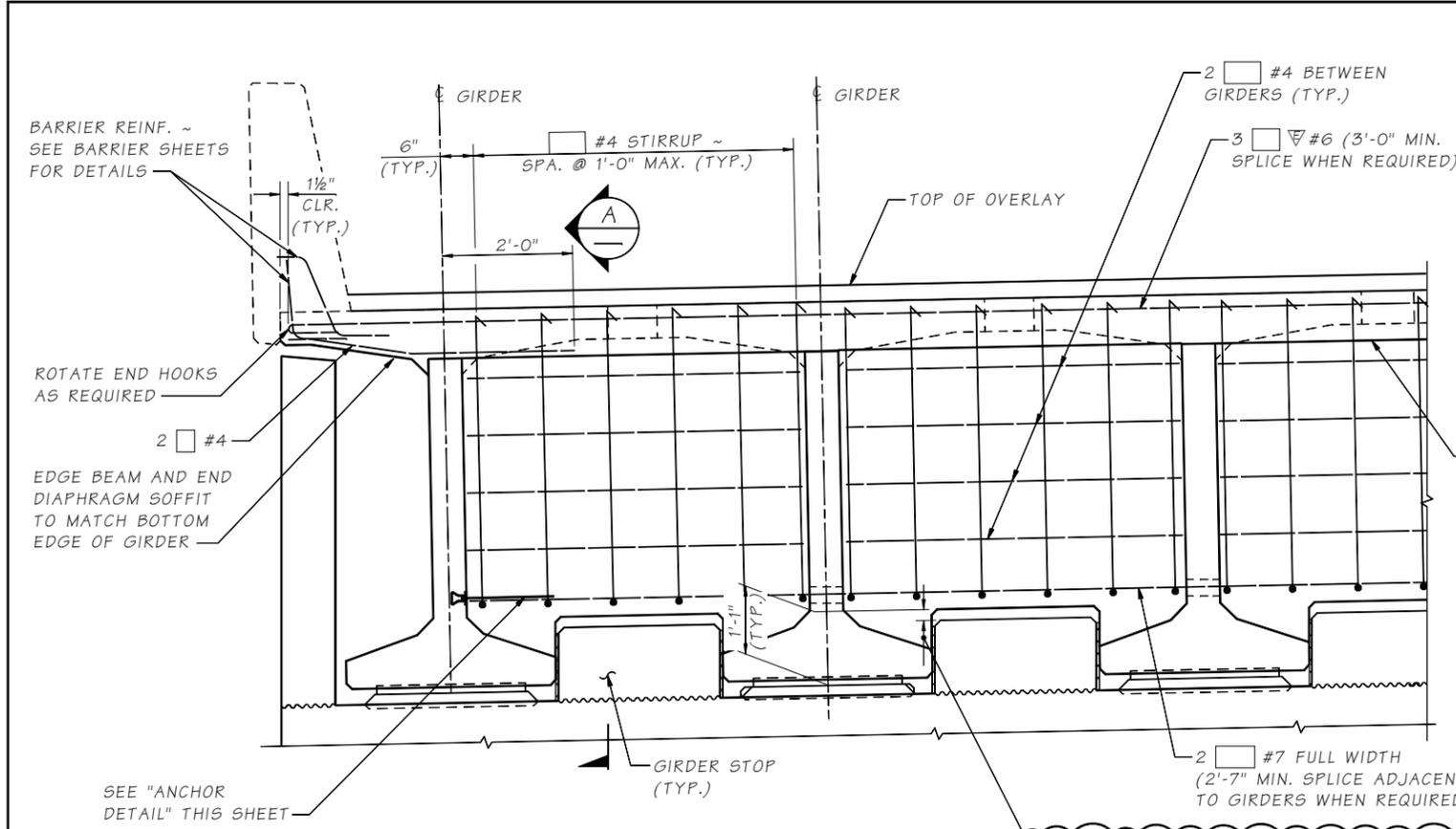
Last revised on : 04/16/2020

SHEET

01-9V-9.5

SR JOB NO.

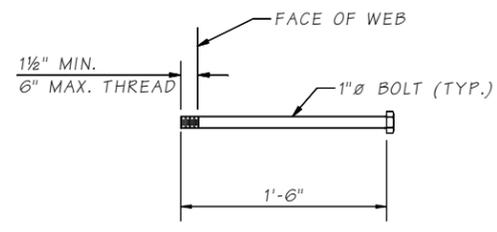
Bridge Design Engr.	M:\STANDARDS\Girders\WFDG\WFDG_UHPC\WFDG_UHPC_L ABUTMENT END DIAPHRAGM DETAILS.MAN						REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor						10	WASH.				
Designed By						JOB NUMBER					
Checked By											
Detailed By											
Bridge Projects Engr.											
Prelim. Plan By											
Architect/Specialist	DATE	REVISION	BY	APPD							



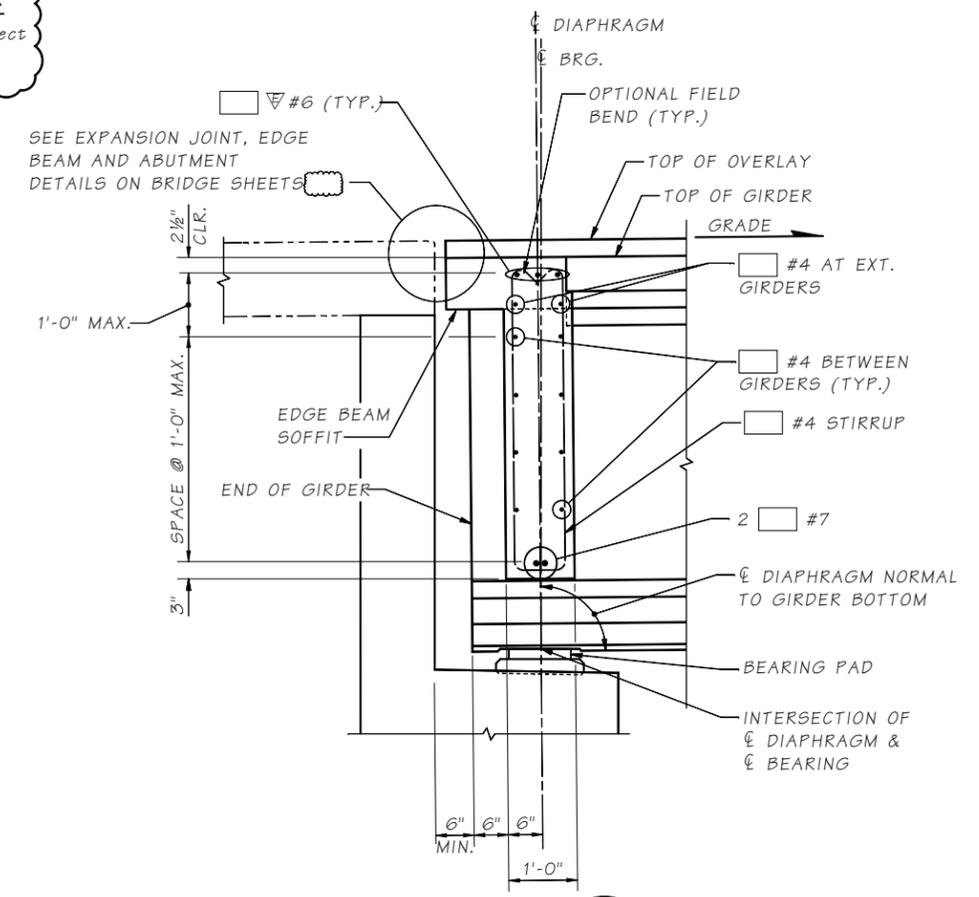
**NOTE TO DETAILER:**  
Revise Details to show correct girder shape and girder spacing.

**NOTE TO DESIGNER:**  
ADJUST GIRDER STOP HEIGHT TO PROVIDE 2" MIN. GAP TO BOTTOM OF DIAPHRAGM.

**ELEVATION  
END DIAPHRAGM**  
DIMENSIONS ARE ALONG C/DIAPHRAGM



**ANCHOR DETAIL**  
ASTM A-307



**SECTION A**  
LONGITUDINAL DIMENSIONS ARE NORMAL TO DIAPHRAGM.  
GIRDER STOP NOT SHOWN FOR CLARITY.

**DIAPHRAGM NOTES:**

- GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED.
- IT MAY BE NECESSARY TO THREAD #7 REINFORCING BARS THROUGH HOLES IN GIRDERS PRIOR TO PLACING EXTERIOR GIRDERS.
- CUT/RELEASE GIRDER TEMPORARY STRANDS BEFORE CASTING DIAPHRAGM. SEE TEMPORARY STRAND CUTTING SEQUENCE.
- FOR CONCRETE PLACEMENT PROCEDURE SEE CONSTRUCTION SEQUENCE SHEETS.

**BRIDGE  
AND  
STRUCTURES  
OFFICE**



WF DECK GIRDER (UHPC)  
L ABUTMENT END DIAPHRAGM DETAILS

BRIDGE SHEET NO.
SHEET
OF
SHEETS