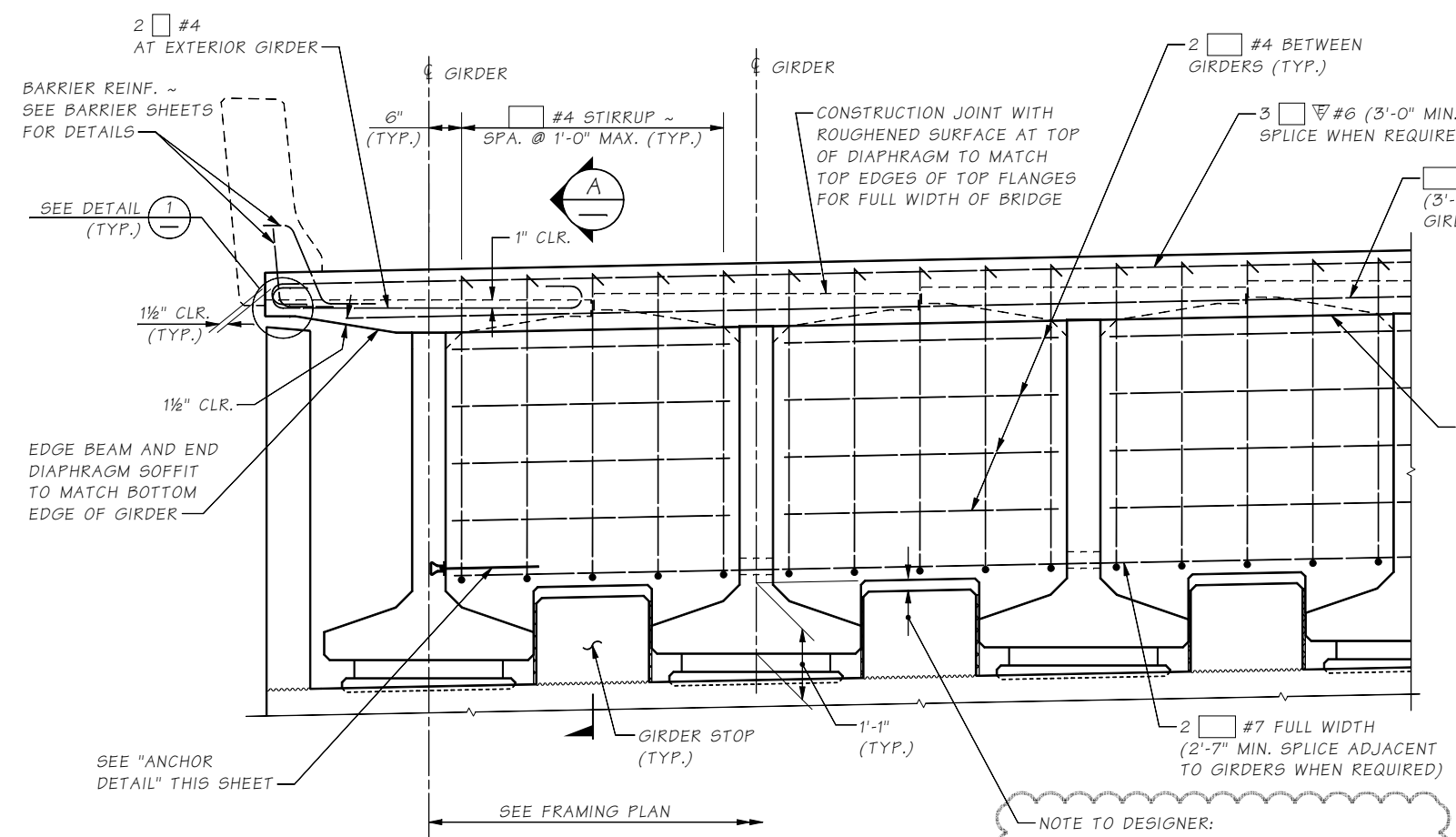


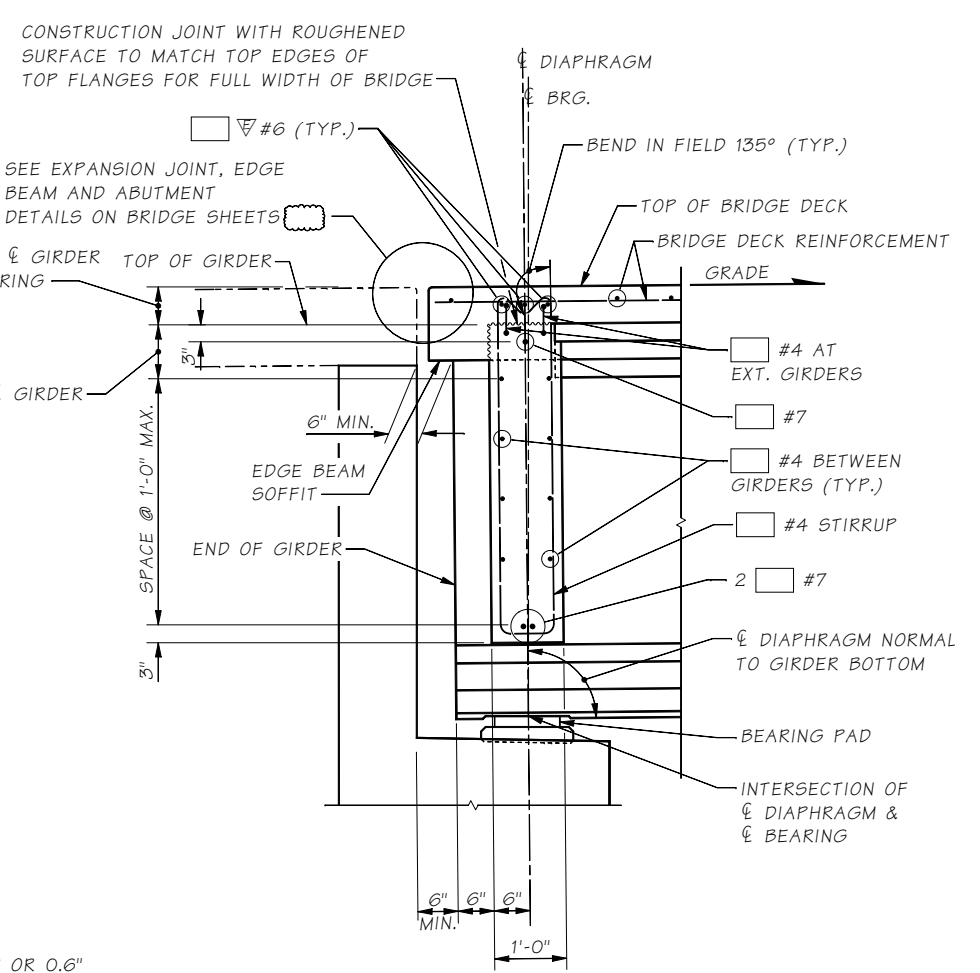
Last revised on : 07/10/2020

SR FILE NO. SHEETS

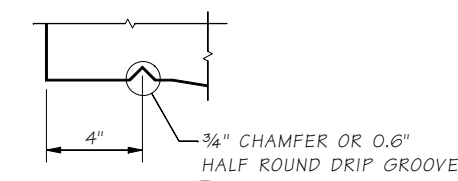
5.6-A5-7



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



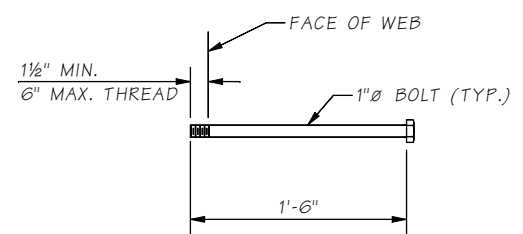
NOTE TO DESIGNER:
ADJUST GIRDER STOP HEIGHT TO PROVIDE 2" MIN. GAP TO BOTTOM OF DIAPHRAGM.



**ELEVATION
END DIAPHRAGM**
DIMENSIONS ARE ALONG G DIAPHRAGM

DETAIL 1
EXTERIOR EDGE OF EXTERIOR GIRDERS

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



ANCHOR DETAIL
ASTM A-307

- 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 Design Engr.	M:\STANDARDS\Girders\WFTDG\WFTDG END DIAPHRAGM - L ABUT.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 THIN DECK GIRDER
L ABUTMENT END DIAPHRAGM DETAILS