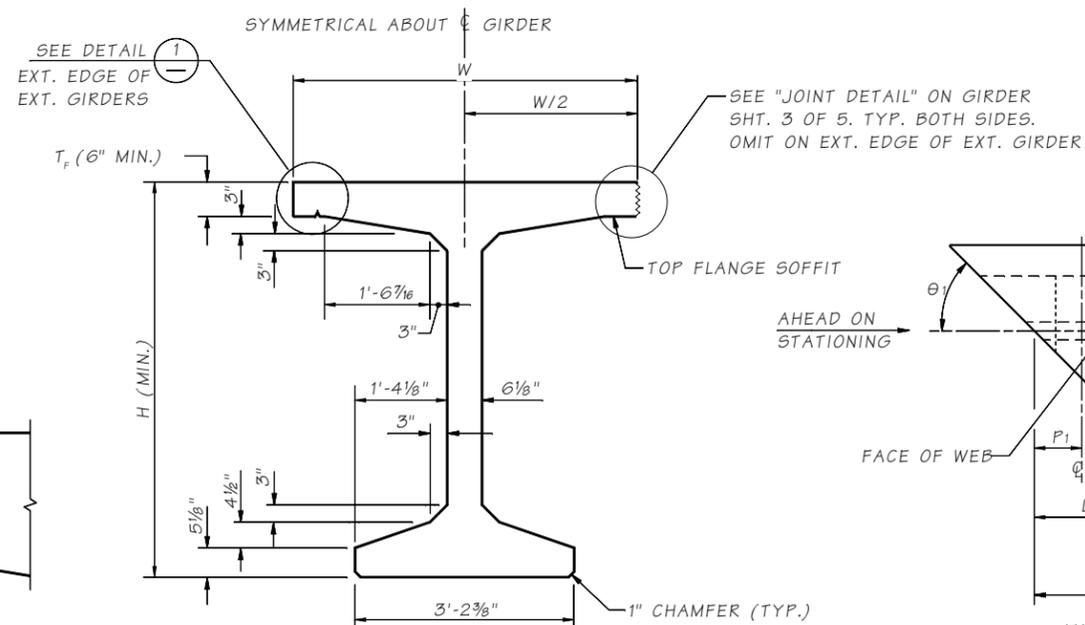
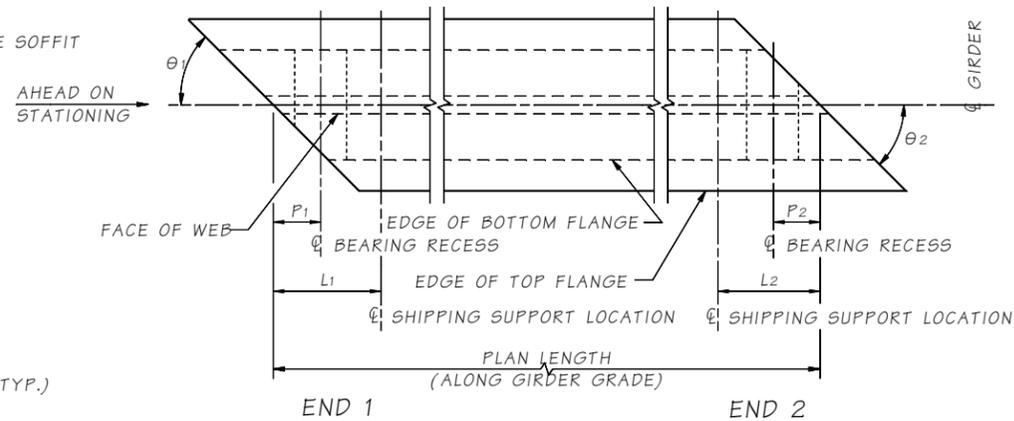


Last revised on : 09/18/2018

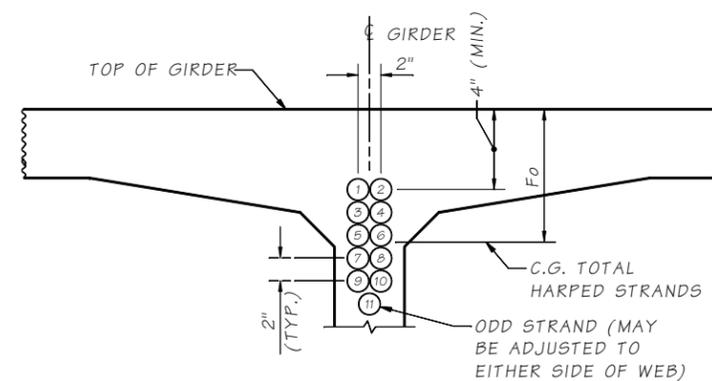
SR JOB NO. 5.6-AG-11 SHEET



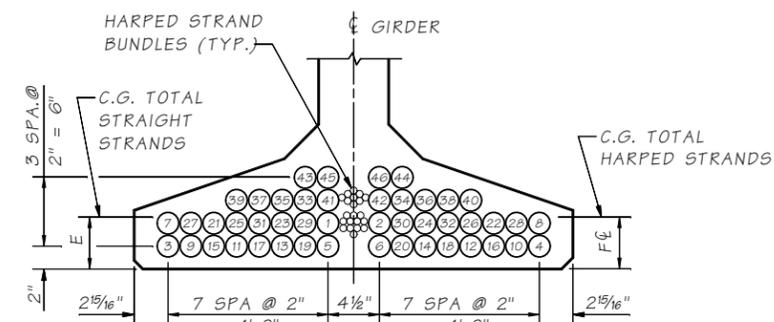
SECTION A
REINFORCEMENT AND STRANDS NOT SHOWN



GIRDER PLAN



VIEW B
HARPED STRAND LOCATION SEQUENCE SHALL BE AS SHOWN ①, ② ETC.



SECTION C
STRAIGHT STRAND LOCATION SEQUENCE SHALL BE AS SHOWN ①, ② ETC.



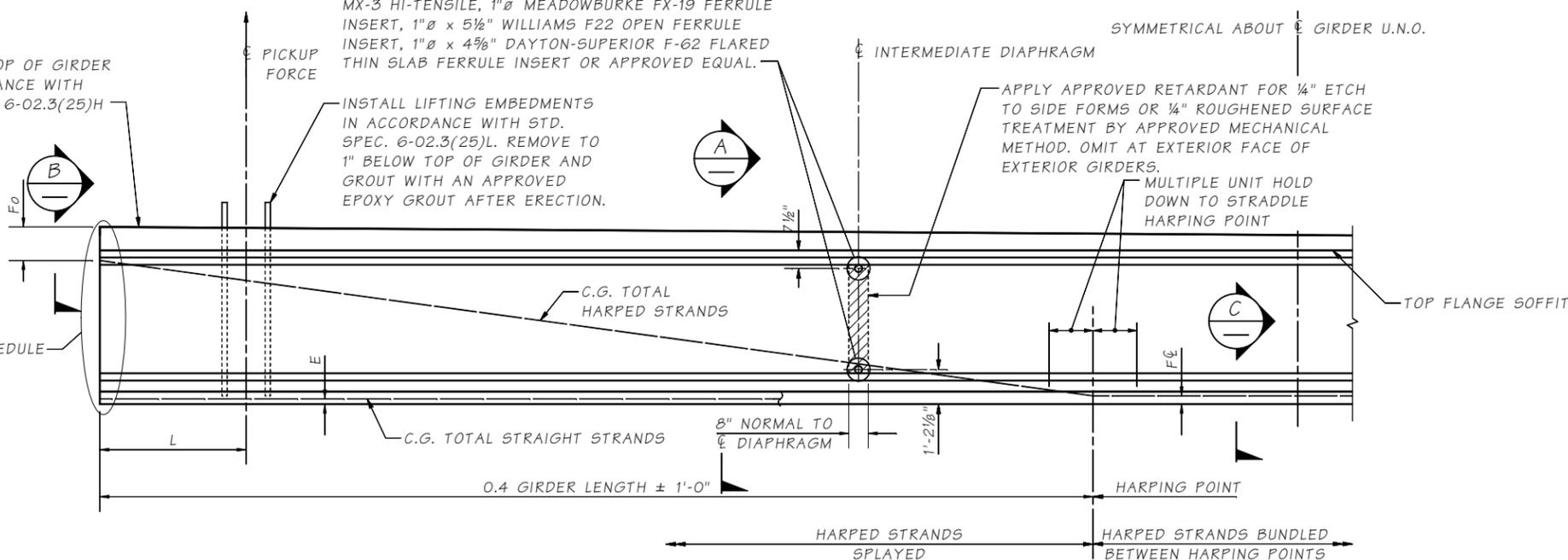
DETAIL 1
EXTERIOR EDGE OF EXTERIOR GIRDERS

3"Ø OPEN HOLE. ADJUST HOLE LOCATION VERTICALLY TO MISS HARPED STRANDS. OMIT HOLES AND PLACE INSERTS ON THE INTERIOR FACE OF EXTERIOR GIRDERS. PLACE HOLES AND INSERTS PARALLEL TO DIAPHRAGM CENTERLINE. INSERTS SHALL BE 1"Ø MEADOWBURKE MX-3 HI-TENSILE, 1"Ø MEADOWBURKE FX-19 FERRULE INSERT, 1"Ø x 5 1/2" WILLIAMS F22 OPEN FERRULE INSERT, 1"Ø x 4 5/8" DAYTON-SUPERIOR F-62 FLARED THIN SLAB FERRULE INSERT OR APPROVED EQUAL.

TEXTURE TOP OF GIRDER IN ACCORDANCE WITH STD. SPEC. 6-02.3(25)H

INSTALL LIFTING EMBEDMENTS IN ACCORDANCE WITH STD. SPEC. 6-02.3(25)L. REMOVE TO 1" BELOW TOP OF GIRDER AND GROUT WITH AN APPROVED EPOXY GROUT AFTER ERECTION.

APPLY APPROVED RETARDANT FOR 1/4" ETCH TO SIDE FORMS OR 1/4" ROUGHENED SURFACE TREATMENT BY APPROVED MECHANICAL METHOD. OMIT AT EXTERIOR FACE OF EXTERIOR GIRDERS.



GIRDER ELEVATION

GIRDER SERIES	H (MIN.)
WF39DG (UHPC)	3'-3"
WF45DG (UHPC)	3'-9"
WF53DG (UHPC)	4'-5"
WF61DG (UHPC)	5'-1"
WF69DG (UHPC)	5'-9"
WF77DG (UHPC)	6'-5"
WF86DG (UHPC)	7'-1 1/2"
WF98DG (UHPC)	8'-1 1/2"
WF103DG (UHPC)	8'-7"

Bridge Design Engr.	M:\STANDARDS\Girders\WFDG\WFDG UHPC\WFDG UHPC GIRDER DETAILS 2 OF 5.MAN				
Supervisor					
Designed By					
Checked By					
Detailed By					
Bridge Projects Engr.					
Prelim. Plan By					
Architect/Specialist					
DATE	REVISION	BY	APPD		

BRIDGE AND STRUCTURES OFFICE



WF DECK GIRDER (UHPC)
DETAILS 2 OF 5

BRIDGE SHEET NO.
SHEET
OF
SHEETS