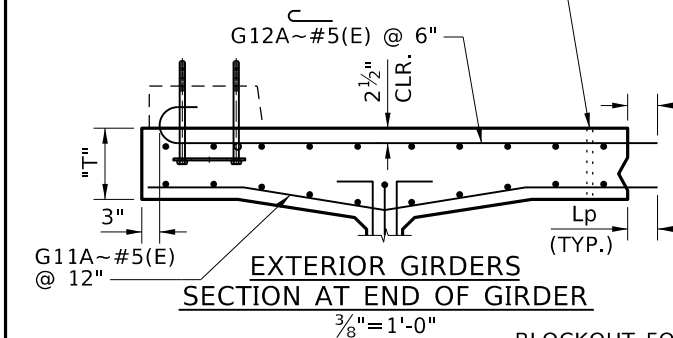
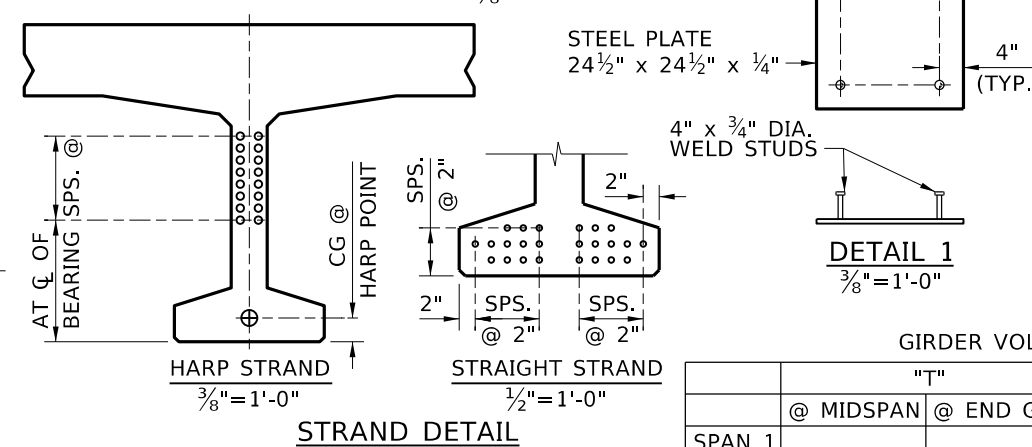
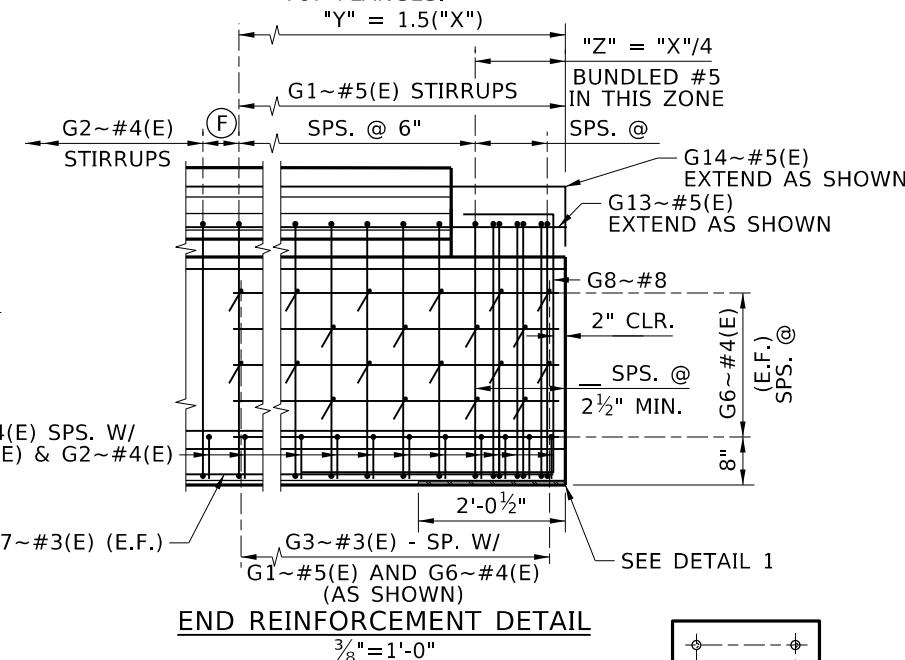
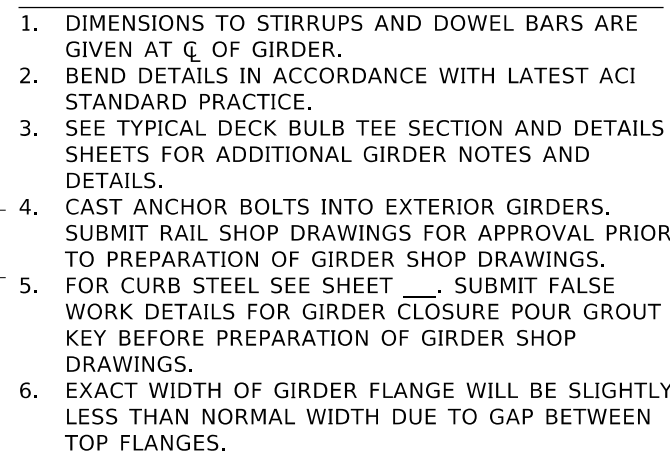
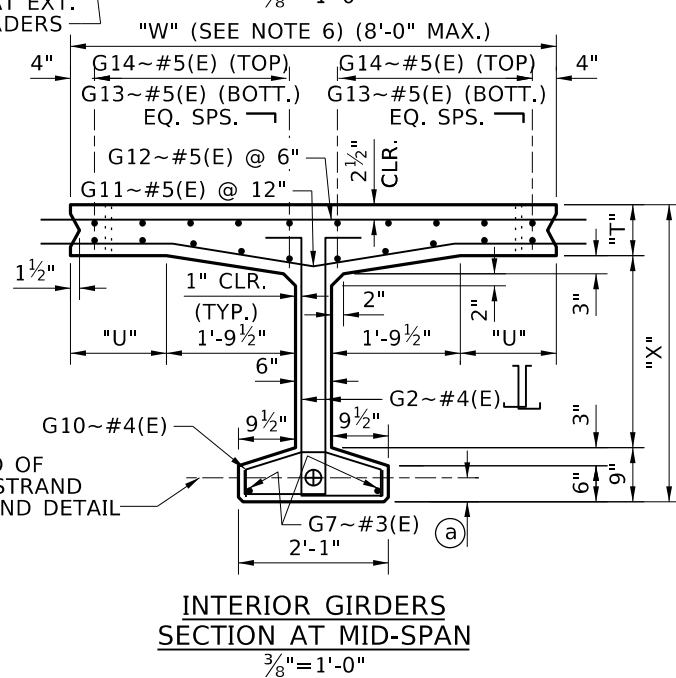
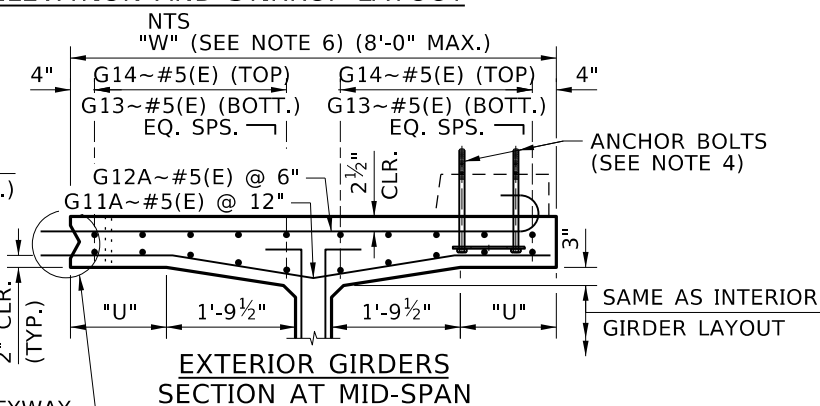
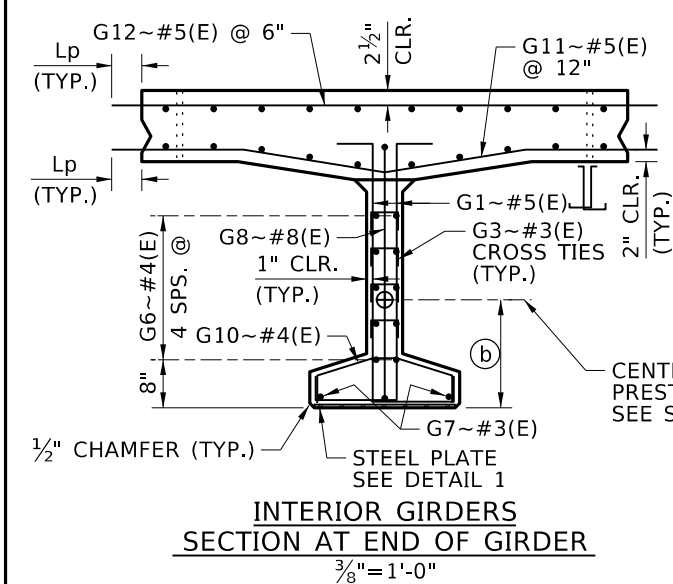


[illegible]

Lp = 5" MIN. FOR UHPC CLOSURE POUR
Lp = 9" MIN. FOR HESC CLOSURE POUR
UHPC = ULTRA HIGH PERFORMANCE CONCRETE
HESC = HIGH EARLY STRENGTH CONCRETE



REINFORCEMENT DIAGRAM AASHTO M31 GRADE 60 TYPE S			
MARK	SIZE	GRADE	SKETCH
G1*	#5(E)	60	
G2*	#4(E)	60	
G3*	#3(E)	60	
G5	#6(E)	60	INTERIOR
G5A	#6(E)	60	EXTERIOR
G6	#4(E)	60	
G7	#3(E)	60	(MINIMUM LAP LENGTH=1'-4")
G8*	#8(E)	60	
G9	#4(E)	60	
G9A	#4(E)	60	
G10	#4(E)	60	
G11	#5(E)	60	
G11A	#5(E)	60	
G12	#5(E)	60	INT.
G12A*	#5(E)	60	*** EXT.
G13	#5(E)	60	(MINIMUM LAP LENGTH=1'-8")
G14**	#5(E)	60	(MINIMUM LAP LENGTH=2'-2")

*	STIRRUP AND TIE HOOK BEND DIMENSIONS. STIRRUPS AND TIES MUST HAVE A MINIMUM 1" COVER OUTSIDE OF BARS.
**	HOOKS AT ABUTMENT ENDS ONLY
***	FOR JOINTS OR DISCONTINUITIES IN THE PARAPET, BUNDLE A #4(E) WITH THE G12A BARS FOR A DISTANCE EQUAL TO 8' FROM THE JOINT/DISCONTINUITY.

REVISIONS				DESIGNED	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY IDAHO TRANSPORTATION DEPARTMENT CADD FILE NAME Standards/Bridge Standard Drawings/ B05_4E-2.DGN DRAWING DATE: DEC 2025 APPROVED BY: BRIDGE ENGINEER MICHAEL T. JOHNSON DATE: _____	IDAHO TRANSPORTATION DEPARTMENT YOUR Safety→YOUR Mobility→YOUR Economic Opportunity	ENGLISH	PROJECT NO.	PRESTRESSED DECK BULB TEE GIRDER		BRIDGE PLANS	
NO.	DATE	BY	DESCRIPTION	DESIGN CHECKED					DISTRICTS 1-2		BRIDGE KEY NO.	
▲				DETAILED					STATE SYSTEM		COUNTY	KEY NO.
▲				DWG. CHECKED					BRIDGE DESIGN MANUAL B5.4E-2		BRIDGE DWG. NO.	SHEET OF
▲				CORRECTIONS								