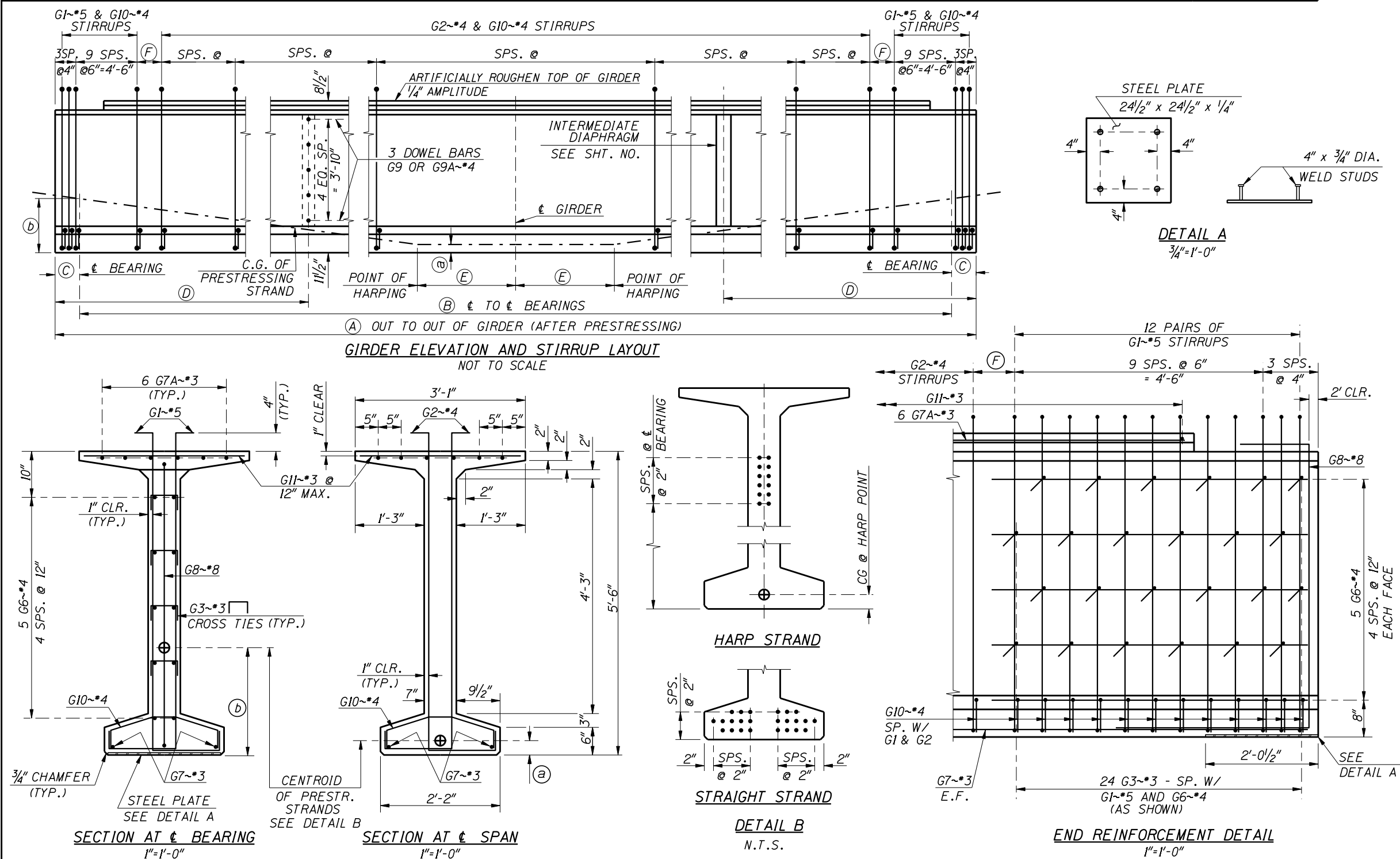


PRESTRESSED GIRDER SCHEDULE

GIRDERS		PRESTRESS FORCE ~ KIPS		CONCRETE STRENGTH ~ PSI		GIRDER DIMENSIONS						END DETAIL		C.G. OF STRAND			
NO.	LOCATION	FINAL AFTER LOSSES	INITIAL BEFORE LOSSES	AT RELEASE f'ci	AT 28 DAYS f'c	Ⓐ	Ⓑ	Ⓒ		Ⓓ		Ⓔ	Ⓕ	LEFT	RIGHT	ⓑ BRG.	ⓐ MID SPAN
								LEFT	RIGHT	LEFT	RIGHT						



REINFORCEMENT DIAGRAM			
MARK	SIZE	GRADE	SKETCH
* G1	*5	60	
* G2	*4	60	
* G3	*3	60	
G4	*5	60	
G4A	*5	60	
G5	*6	60	
G5A	*6	60	
G6	*4	60	
G7	*3	60	
G7A	*3	60	
G8	*8	60	
G9	*4	60	
G9A	*4	60	
* G10	*4	60	
G11	*3	60	

NOTES

ALL DIMENSIONS TO STIRRUPS AND DOWEL BARS ARE GIVEN AT ϵ OF GIRDER.

SEE PRESTRESSED BULB TEE GIRDER DETAILS SHEET FOR NOTES, DIAPHRAGM DOWEL DETAILS, END DETAILS AND DEFLECTION DATA.

ALL BEND DETAILS TO BE ACCORDING TO LATEST ACI STANDARD PRACTICE.

* STIRRUP AND TIE HOOK BEND DIMENSIONS. STIRRUPS AND TIES SHALL HAVE A MINIMUM 1" COVER OUTSIDE OF BARS.

GIRDER WEIGHT _____ 731 LBS. PER FOOT

REVISIONS				DESIGNED	SCALES SHOWN ARE FOR 34" X 22" PRINTS ONLY	ORIGINAL SIGNED BY:	IDAHO TRANSPORTATION DEPARTMENT	English	PROJECT NO.	66" BULB TEE PRESTRESSED GIRDER	BRIDGE PLANS	
NO.	DATE	BY	DESCRIPTION	DESIGN CHECKED	CADD FILE NO.	DATE SIGNED: DATE					BRIDGE LRFD MANUAL, PAGE B5.3F	
▲				DETAILED	\prj00000\bridge\ b05_3f.dgn						COUNTY	KEY NO.
▲				DWG. CHECKED							BRIDGE DRAWING NO.	SHEET
▲				CORRECTIONS								OF
▲					DRAWING DATE: MAY 2007							