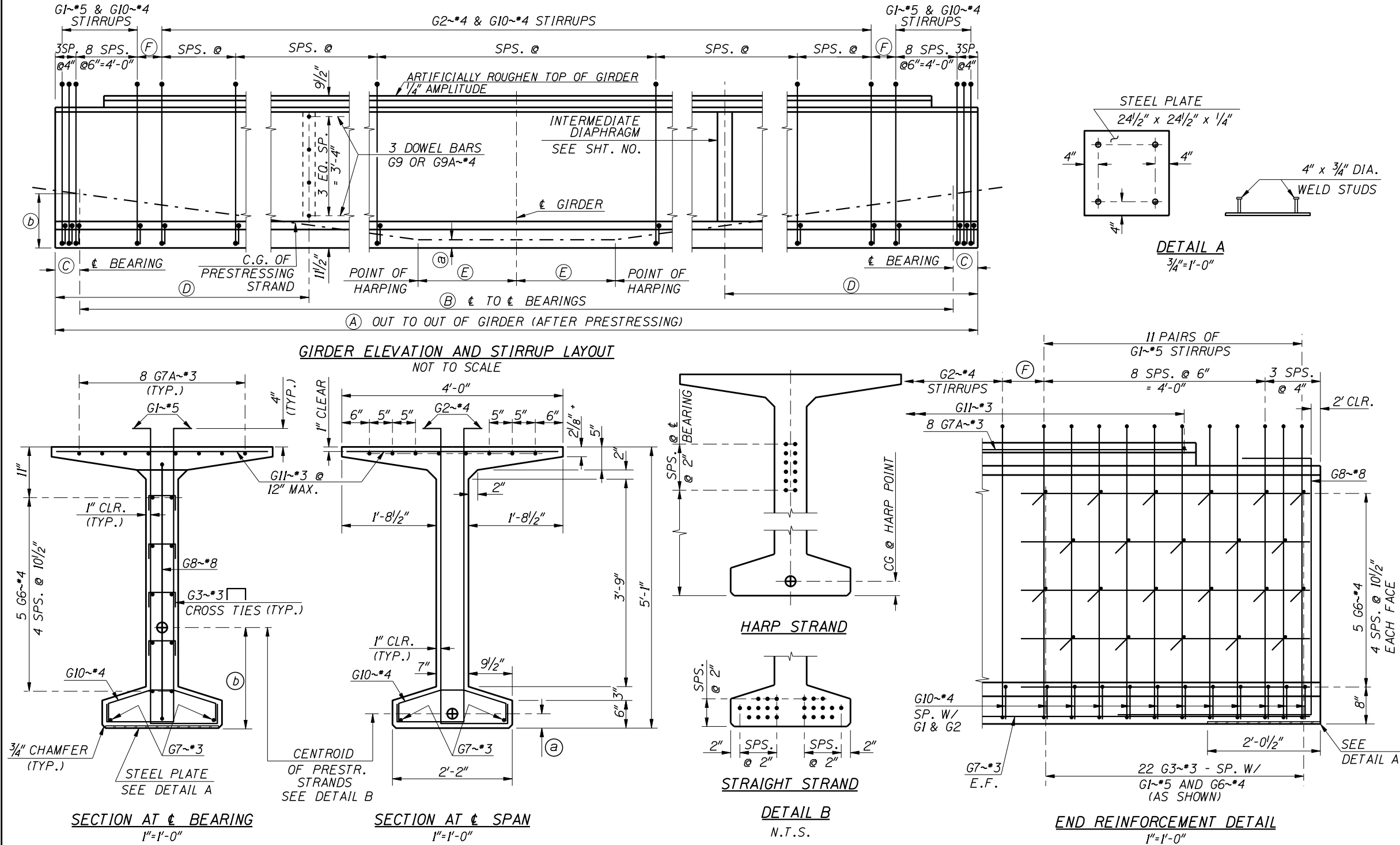


PRESTRESSED GIRDER SCHEDULE

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	(A)	(B)	(C)		(D)		(E)	(F)	LEFT	RIGHT	(b) € BRG.	(a) 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 _____ 756 LBS. PER FOOT

REVISIONS				DESIGNED	SCALES SHOWN ARE FOR 34" X 22" PRINTS ONLY	ORIGINAL SIGNED BY:	IDaho TRANSPORTATION DEPARTMENT	English	PROJECT NO.	61" BULB TEE PRESTRESSED GIRDER	BRIDGE PLANS	
NO.	DATE	BY	DESCRIPTION	DESIGN CHECKED	CADD FILE NO.	DATE SIGNED: DATE					BRIDGE LRFD MANUAL, PAGE B5.3K	
NO.				DETAILED	prj00000\bridge\						COUNTY	KEY NO.
				DWG. CHECKED	b05_3k.dgn						BRIDGE DRAWING NO.	SHEET
				CORRECTIONS	DRAWING DATE: MAY 2007							OF