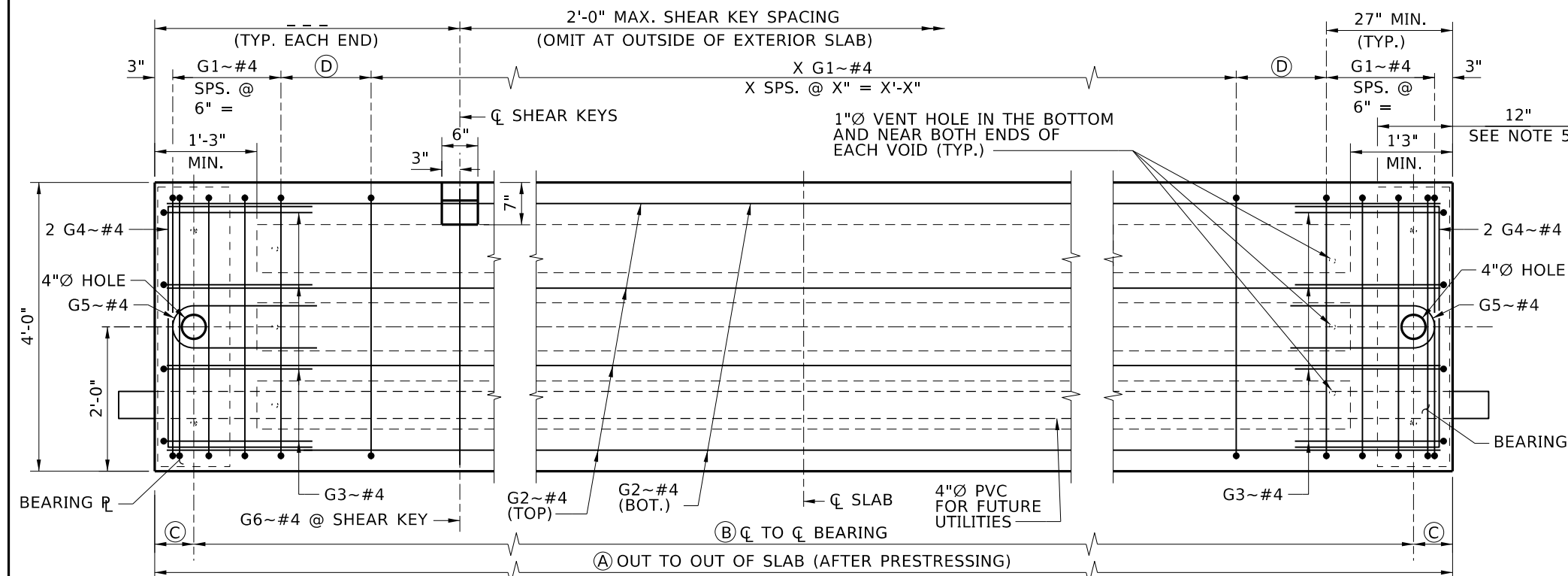


PRESTRESSED SLAB SCHEDULE

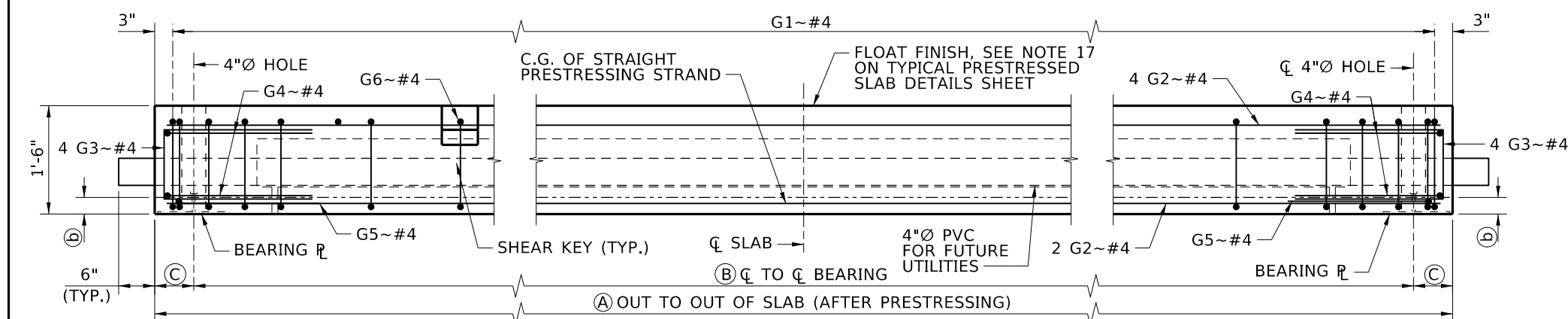
SLAB		PRESTRESS FORCE ~ KIPS		PRESTRESS LOSSES ~ KSI		CONCRETE STRENGTH ~ KSI		SLAB DIMENSIONS				C.G. OF STRAND		
NO.	LOCATION	INITIAL BEFORE LOSSES	FINAL AFTER LOSSES	IMMEDIATE LOSSES	FINAL TOTAL LOSSES	AT RELEASE f'ci	AT 28 DAYS f'c	(A)	(B)	(C) LEFT	(C) RIGHT	(D) LEFT	(D) RIGHT	(b)

NOTES

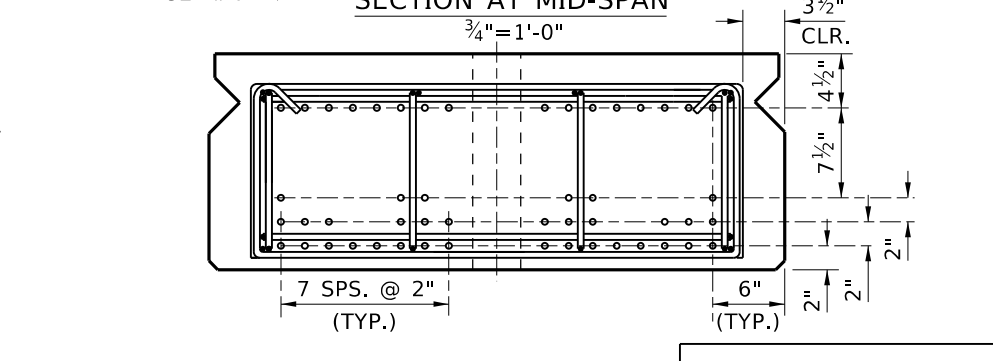
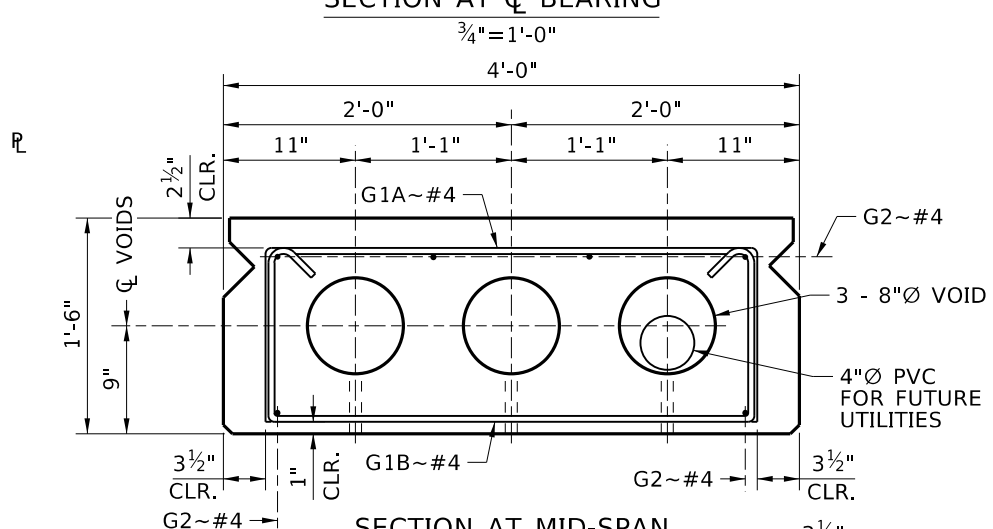
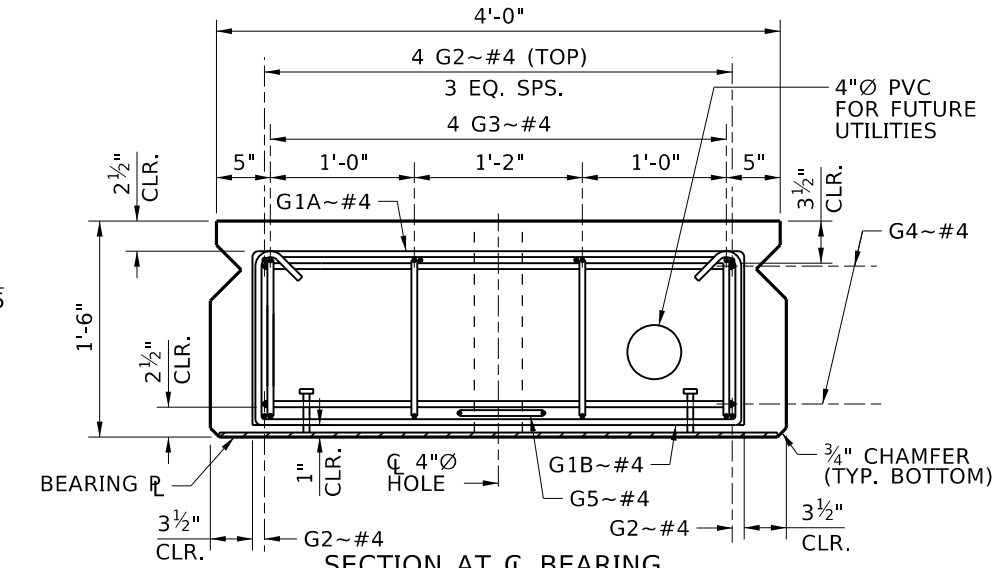
1. DIMENSIONS TO STIRRUPS AND DOWELS ARE GIVEN AT C_L OF SLAB
2. FOR NOTES, BLOCKOUT, BEARING PLATE, AND DETAILS, SEE TYPICAL PRESTRESSED SLAB DETAILS SHEET.
3. SEE PARAPET DETAILS ON SHEET NO. .
4. APPROXIMATE SLAB SHIPPING WEIGHT IS 728 LB/FT.
5. REINFORCEMENT IN ACCORDANCE WITH AASHTO ARTICLE 5.9.4.4.1.
6. KEYWAY IS TYPICAL EACH SIDE OF SLABS EXCEPT EXTERIOR SIDE OF EXTERIOR SLABS. OMIT KEYWAY ON OUTSIDE OF EXTERIOR SLABS ONLY.



PLAN
1/2" = 1'-0"



ELEVATION
1/2" = 1'-0"



STRAND LAYOUT
3/4" = 1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DWG. CHECKED
CORRECTIONS

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

CADD FILE NAME: B05_6D.DGN.dgn

DRAWING DATE: OCT 2023

IDAHO TRANSPORTATION DEPARTMENT

YOUR Safety → YOUR Mobility → YOUR Economic Opportunity

APPROVED BY: BRIDGE ENGINEER **MICHAEL T. JOHNSON** DATE:

ENGLISH

PROJECT NO.

1'-6" PRESTRESSED VOIDED SLAB

STATE SYSTEM

BRIDGE LRFD DESIGN MANUAL, B5.6D

BRIDGE PLANS	
BRIDGE KEY NO. <u> </u>	
COUNTY <u> </u>	KEY NO. <u> </u>
BRIDGE DWG. NO. <u> </u>	SHEET <u> </u> OF <u> </u>