

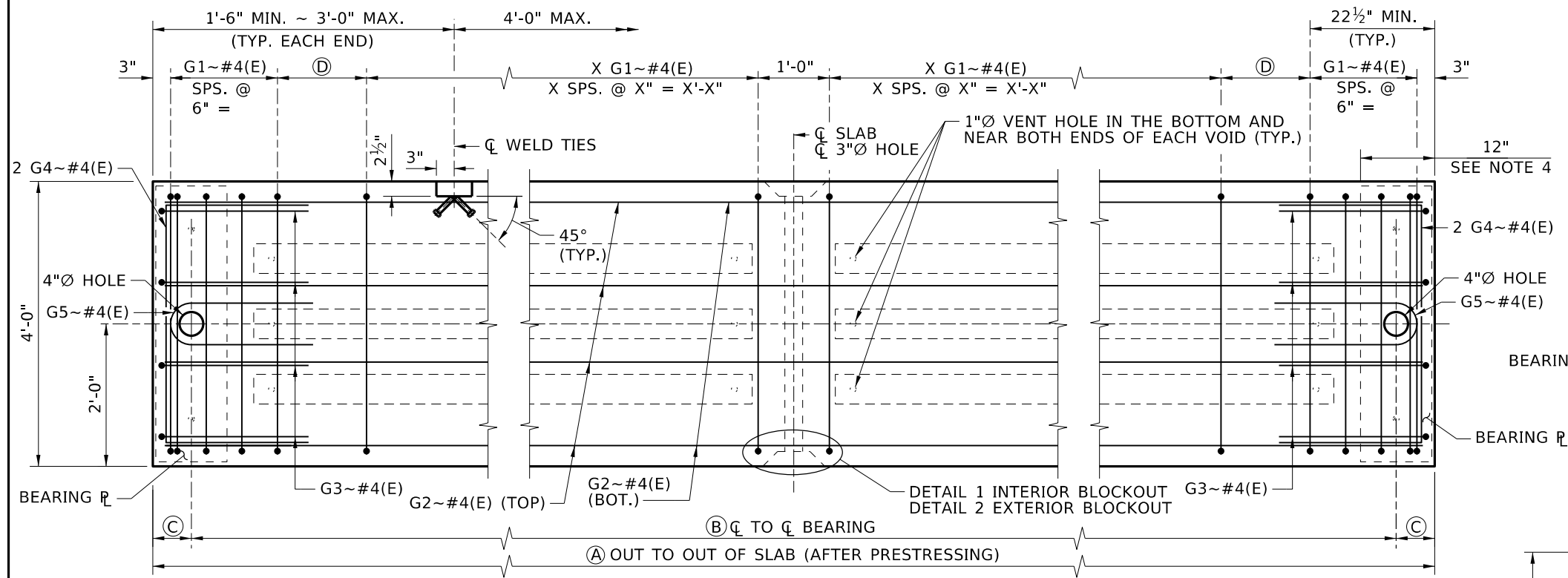
PRESTRESSED SLAB SCHEDULE

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)

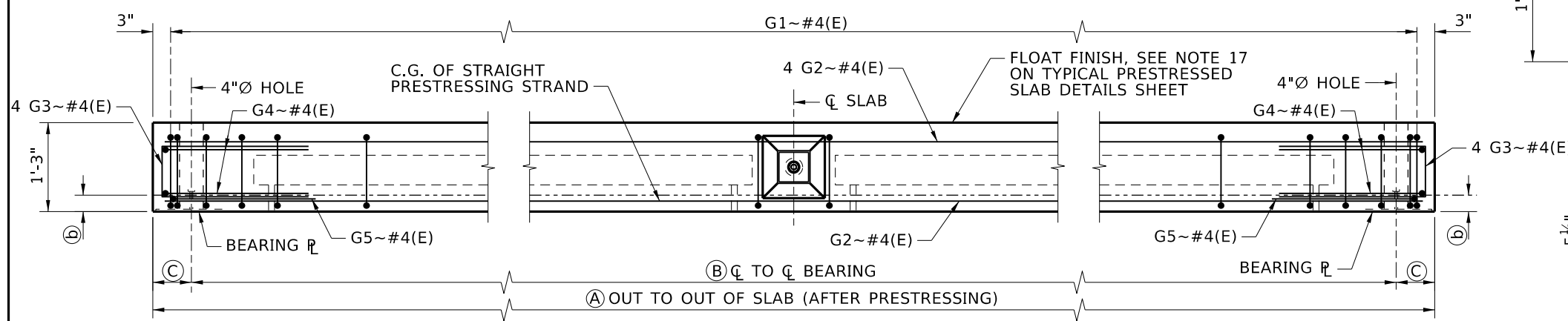
NOTES

1. DIMENSIONS TO STIRRUPS AND DOWELS ARE GIVEN AT C_L OF SLAB
2. FOR NOTES, BLOCKOUT, BEARING PLATE AND MISCELLANEOUS DETAILS, SEE PRESTRESSED SLAB DETAILS, SHEET NO. ____.
3. BEND DETAILS IN ACCORDANCE WITH LATEST ACI STANDARD PRACTICE.
4. REINFORCEMENT IN ACCORDANCE WITH AASHTO ARTICLE 5.9.4.4.1.
5. FOR TIE ROD LAYOUT, SEE FRAMING PLAN, SHEET NO. ____.
6. KEYWAY IS TYPICAL EACH SIDE OF SLAB EXCEPT EXTERIOR SIDE OF EXTERIOR SLABS. OMIT KEYWAY ON OUTSIDE OF EXTERIOR SLABS ONLY.

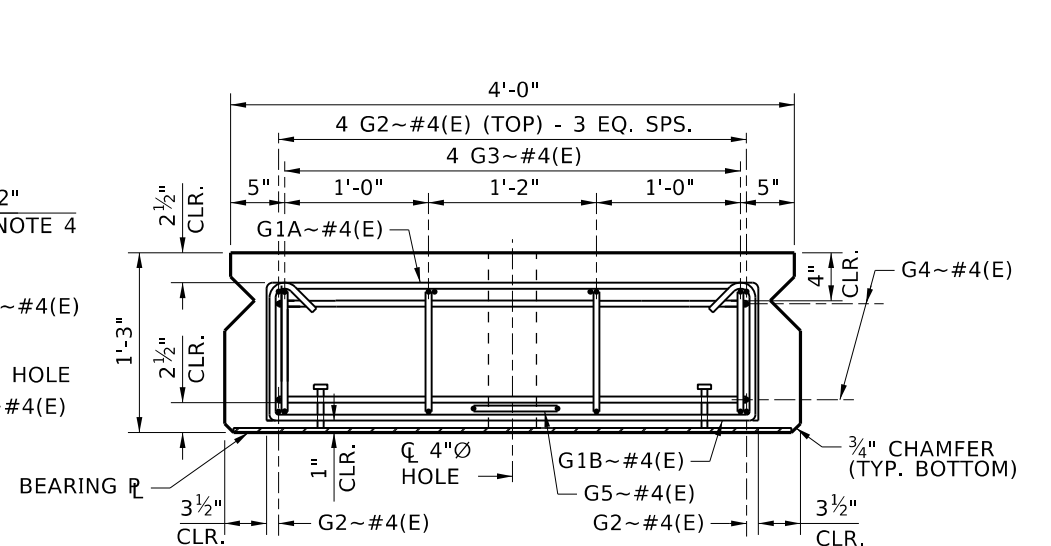
* STIRRUP AND TIE HOOK BEND DIMENSIONS.
 APPROXIMATE SLAB SHIPPING WEIGHT IS 673 LB/FT.
 STIRRUPS AND TIES MUST HAVE A MINIMUM 1" COVER OUTSIDE OF BARS.



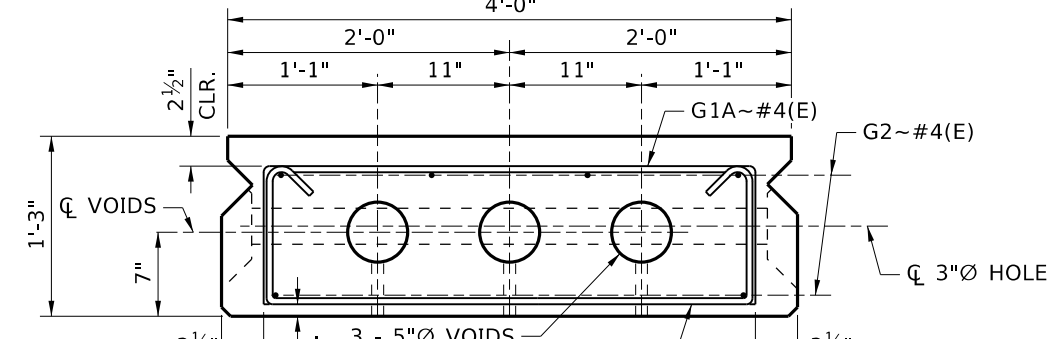
PLAN
1/2" = 1'-0"



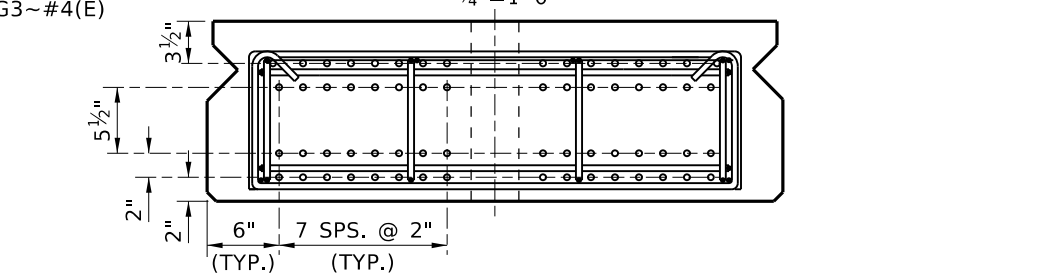
ELEVATION
1/2" = 1'-0"



SECTION AT C_L BEARING



SECTION AT MID-SPAN



ELEVATION
3/4" = 1'-0"

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED	
DESIGN CHECKED	
DETAILED	
DWG. CHECKED	
CORRECTIONS	

IDAHO TRANSPORTATION DEPARTMENT
 YOUR Safety → YOUR Mobility → YOUR Economic Opportunity
 APPROVED BY: BRIDGE ENGINEER **MICHAEL T. JOHNSON** DATE: _____

ENGLISH
PROJECT NO.

1'-3" PRESTRESSED VOIDED SLAB

 OFF SYSTEM AND LOCAL ROADS
 BRIDGE LRFD DESIGN MANUAL B5.5B

BRIDGE PLANS	
BRIDGE KEY NO.	
COUNTY	KEY NO.
BRIDGE DWG. NO.	SHEET OF