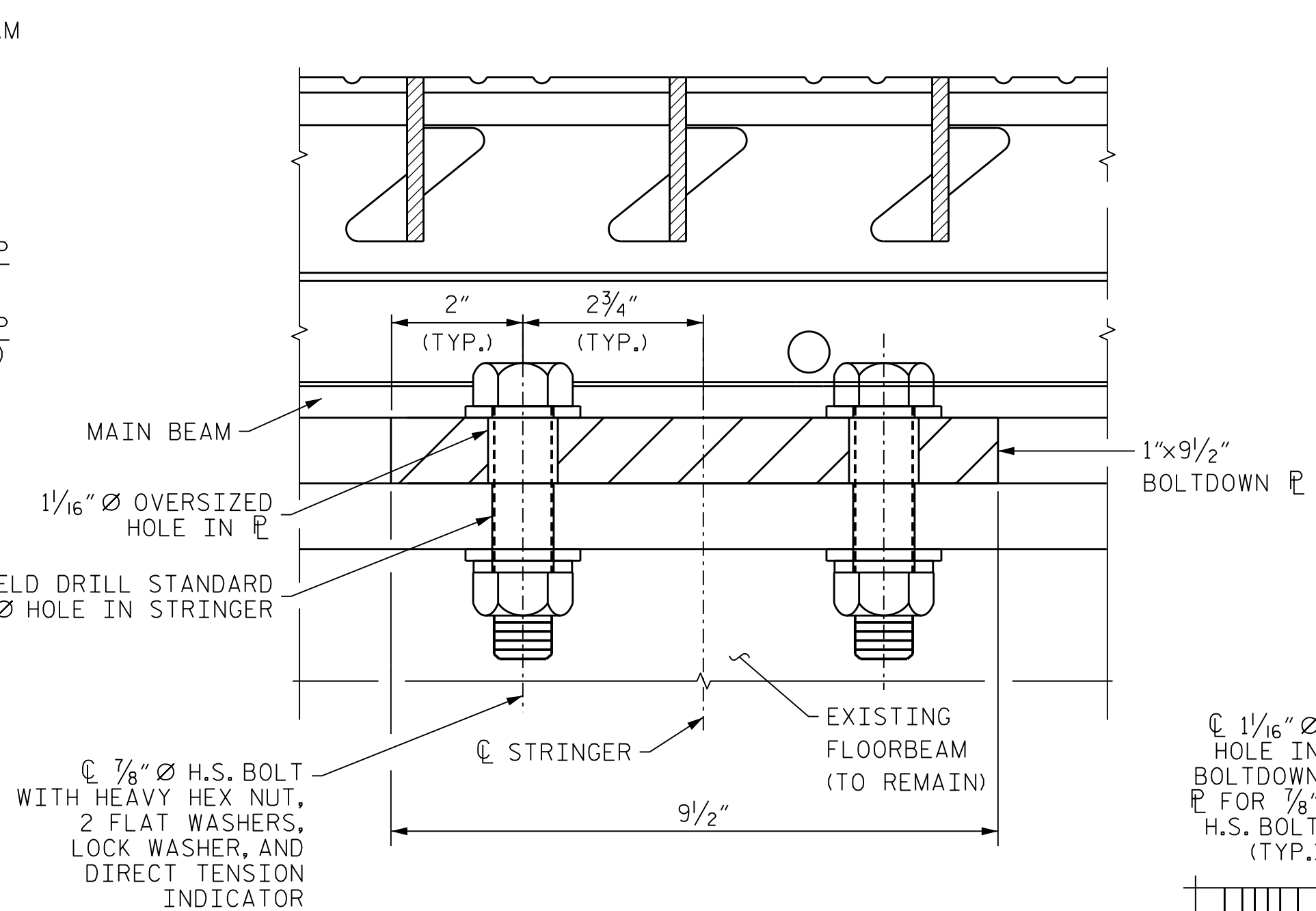
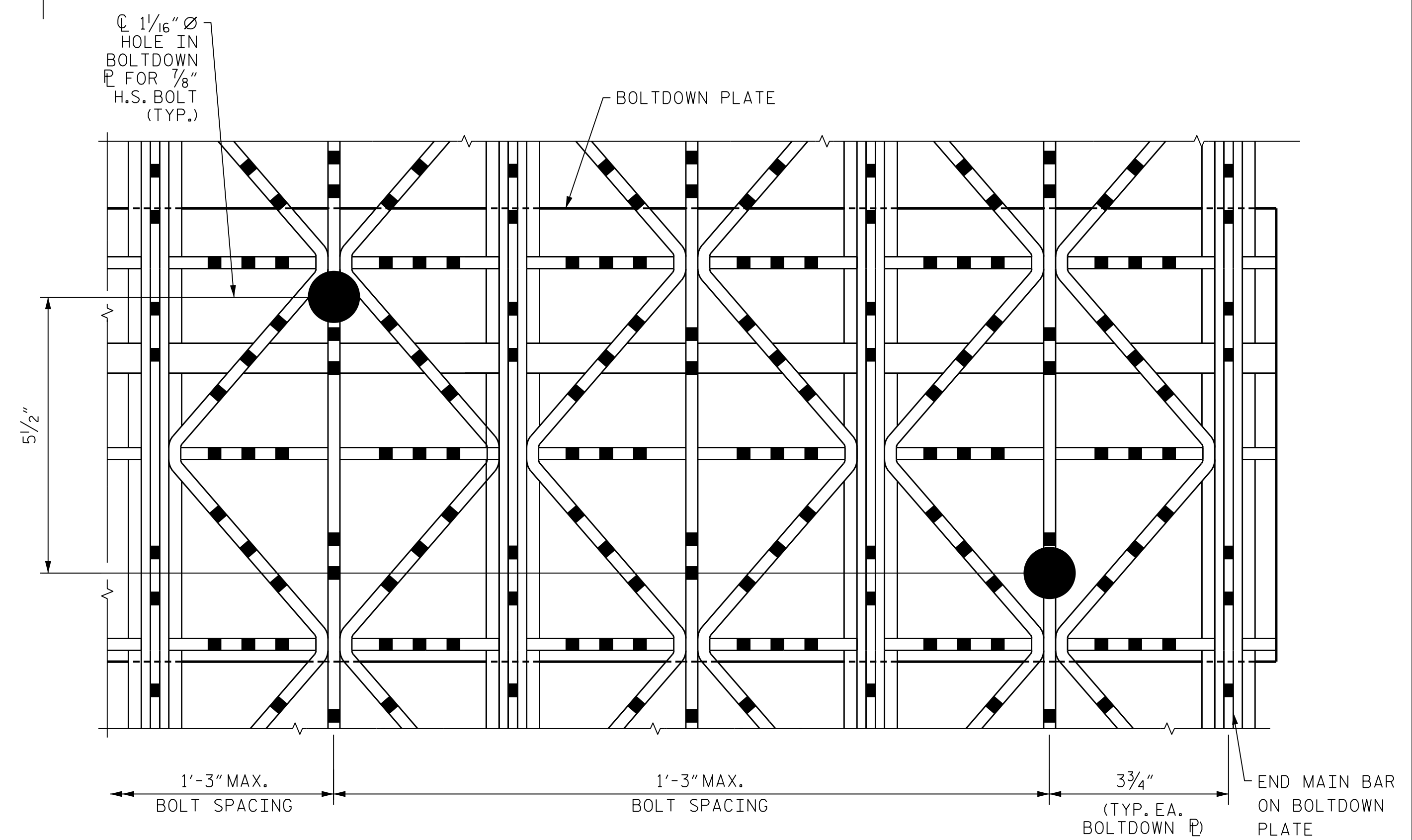


PROPOSED SECTION AT INTERIOR FLOORBEAM



SECTION C-C
(STRINGER CONNECTION TO FLOORBEAM NOT SHOWN)

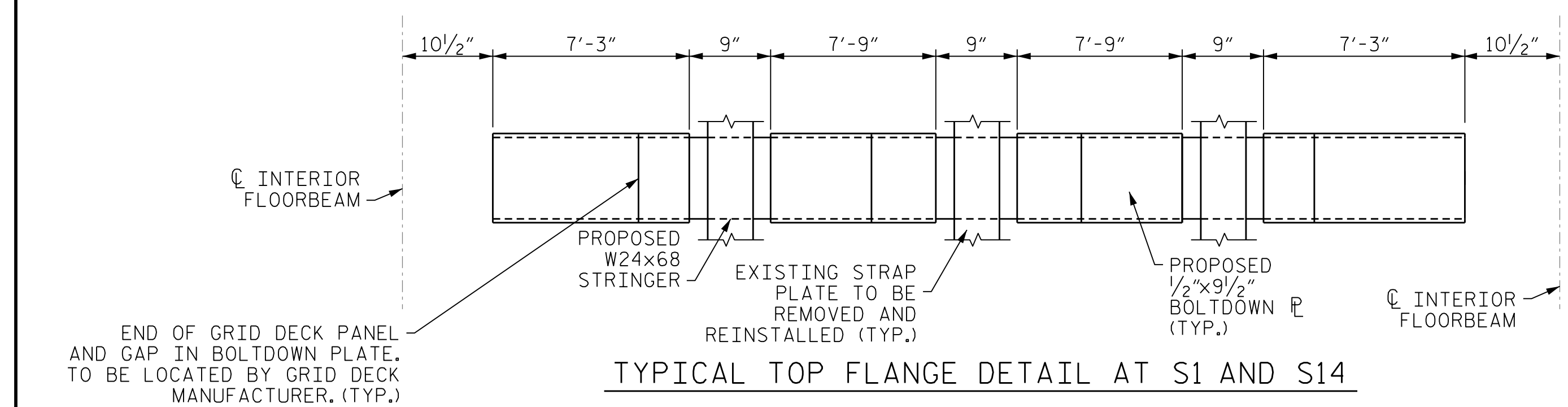


TYPICAL BOLT LAYOUT

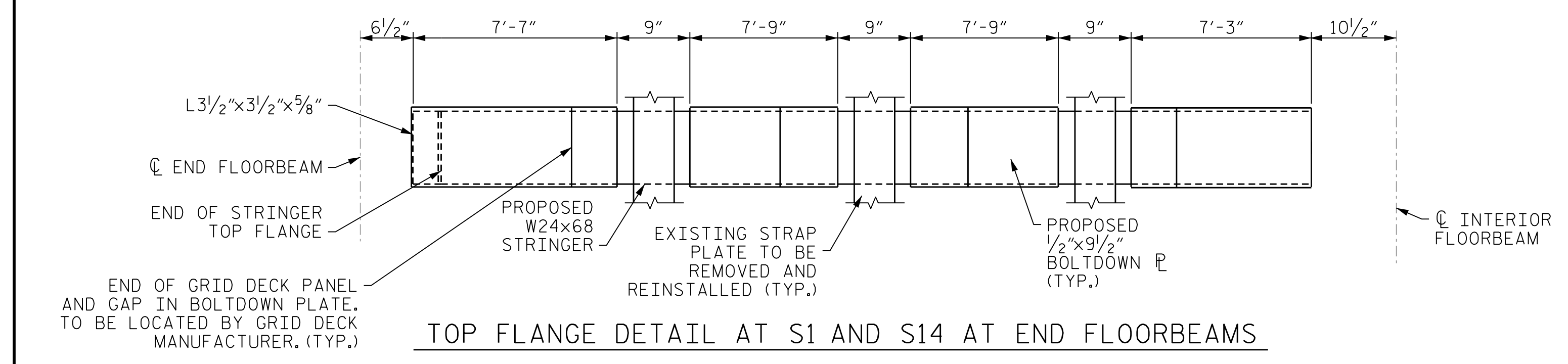
LOCATION OF BOLTS SHALL BE COORDINATED WITH STRUCTURAL STEEL SHOP DRAWINGS TO AVOID INTERFERENCE WITH CONNECTION PLATES.

PROJECT NO. 15BPR.102.3
 NEW HANOVER COUNTY
 BRIDGE NO. 640013

SHEET 3 OF 3



TYPICAL TOP FLANGE DETAIL AT S1 AND S14



TOP FLANGE DETAIL AT S1 AND S14 AT END FLOORBEAMS

EXTERIOR STRINGER BOLTDOWN PLATE LAYOUT

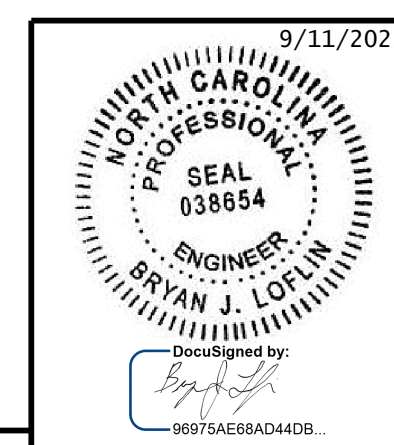
GRID DECK SHALL NOT BE WELDED TO STRAP PLATES. BOLTS AND GRID DECK NOT SHOWN.

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

OPEN GRID DECK



333 FAYETTEVILLE STREET, SUITE 500
RALEIGH, NC 27601
NC LICENSE NO. C-2979



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-11
1			3			TOTAL SHEETS
2			4			21

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

9/8/2023 401.021.15BPR.102.5MJJ.0003.11.dgn

DESIGNED BY: M. NIFONG DATE: SEP 2023
 DRAWN BY: M. NIFONG DATE: SEP 2023
 CHECKED BY: B. LOFLIN DATE: SEP 2023
 DESIGN ENGINEER OF RECORD: B. LOFLIN DATE: SEP 2023