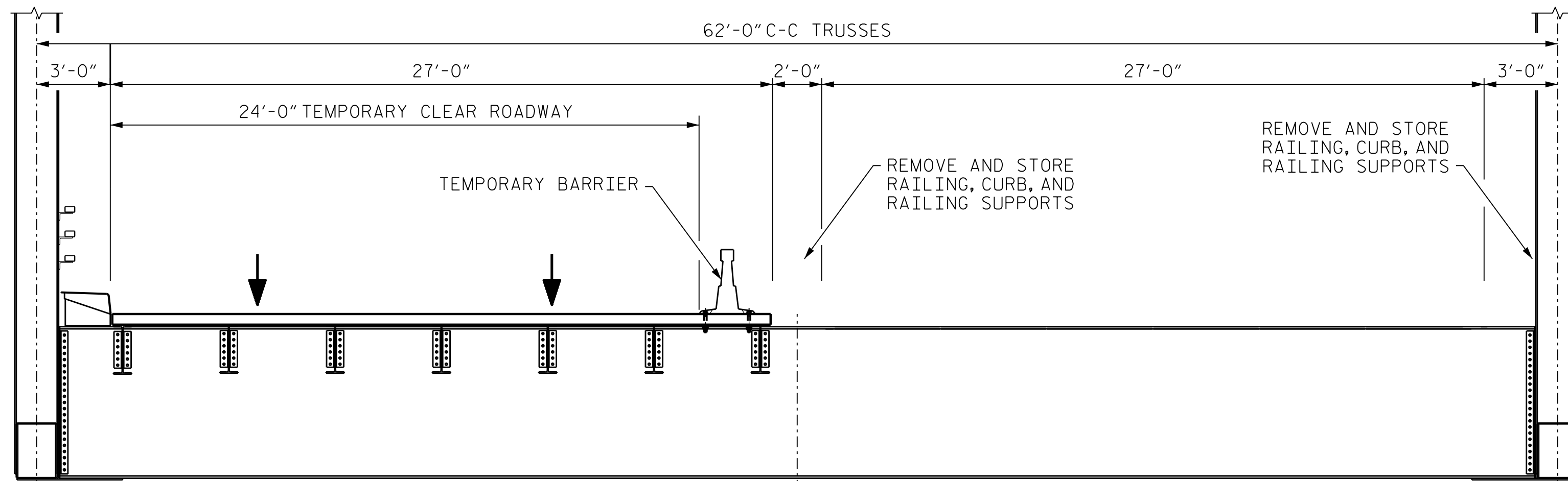


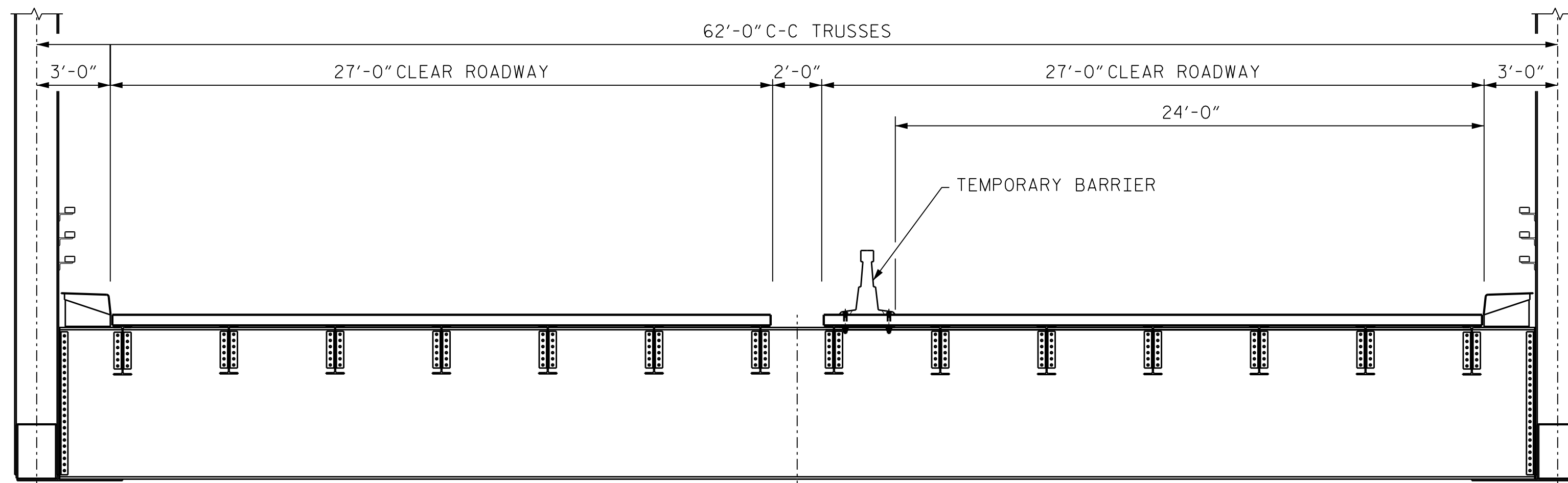
STAGE I CONSTRUCTION

(INSTALL TEMPORARY BARRIER ON WESTBOUND DIRECTION.)



STAGE II CONSTRUCTION

(PERFORM EASTBOUND WORK. REMOVE AND STORE MEDIAN AND EASTBOUND EXTERIOR RAILINGS, CURBS, AND RAILING SUPPORTS. REPLACE STRINGERS AND GRID DECK. REINSTALL EXTERIOR EASTBOUND RAILING, CURB, AND RAILING SUPPORTS.)



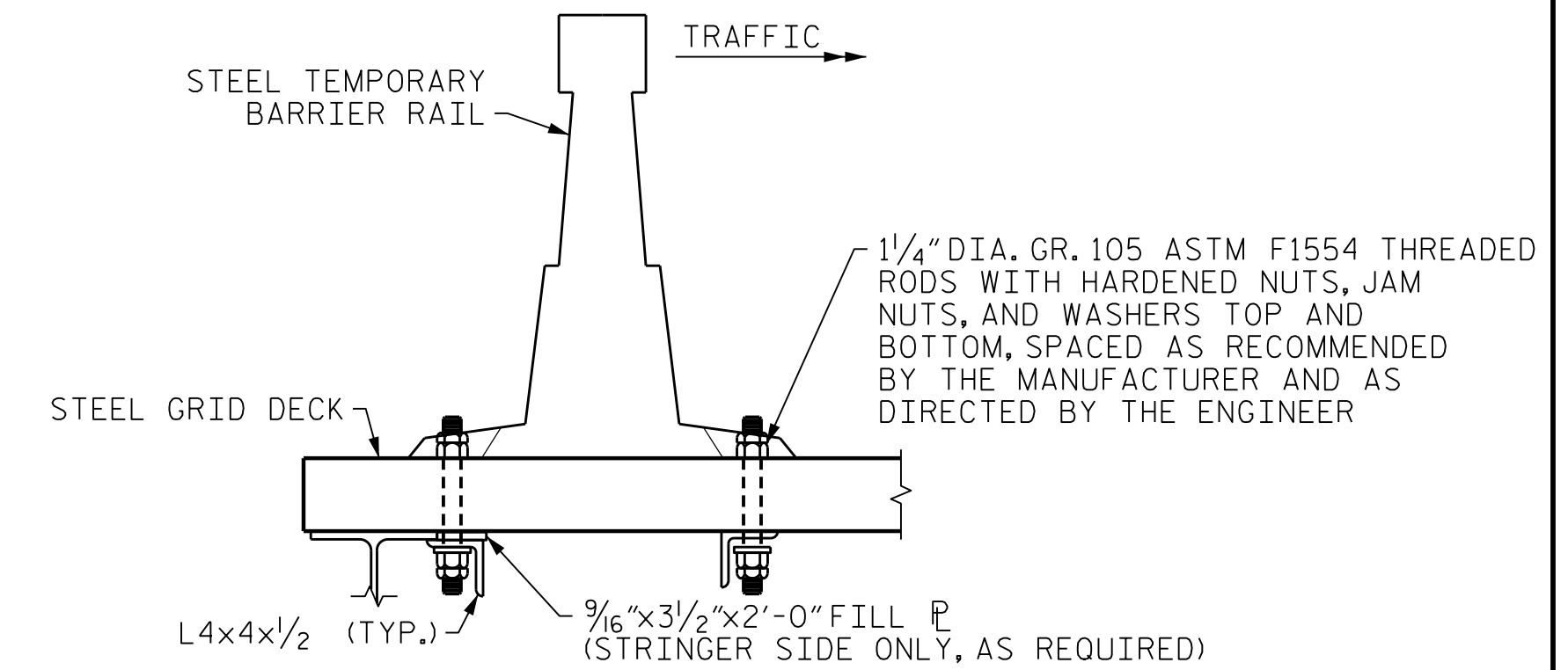
STAGE III CONSTRUCTION

(REMOVE TEMPORARY BARRIER FROM WESTBOUND SIDE AND INSTALL ON EASTBOUND SIDE.)

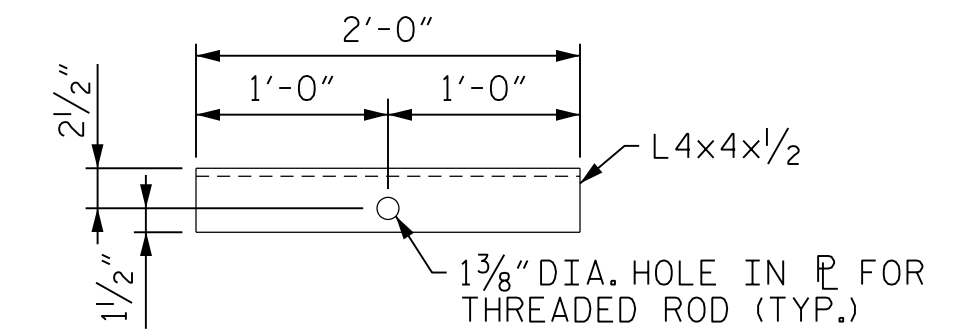
NOTES:

REFER TO TRAFFIC MANAGEMENT PLANS FOR TRAFFIC PHASING AND WORK ZONE INFORMATION.

CONTRACTOR SHALL HAVE NO MORE THAN TWO ADJACENT BAYS OF STRINGERS AND GRID DECK REMOVED AT ONE TIME.



SECTION VIEW



PLAN VIEW OF ANGLE

STEEL TEMPORARY BARRIER CONNECTION TO DECK

EASTBOUND SIDE SHOWN, WESTBOUND SIDE OPPOSITE HAND

STEEL TEMPORARY BARRIER ANCHOR NOTES:

- FOR STEEL TEMPORARY BARRIER, SEE TRAFFIC MANAGEMENT PLANS AND SPECIAL PROVISIONS.
- ALL STEEL PLATE SHALL BE AASHTO M270 GRADE 50 OR 50W.
- ANCHORS SHALL BE TIGHTENED AS RECOMMENDED BY THE BARRIER MANUFACTURER AND THEN JAM NUTS SHALL BE INSTALLED TO PREVENT THE NUTS FROM LOOSENING.
- NUTS SHALL MEET THE REQUIREMENTS OF AASHTO M291-DH OR AASHTO M292-2H. WASHERS SHALL MEET THE REQUIREMENTS OF AASHTO M293.
- CONTRACTOR SHALL PERIODICALLY INSPECT ANCHORS TO CONFIRM CONNECTIONS ARE TIGHT.

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

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

LIFT SPAN CONSTRUCTION STAGING

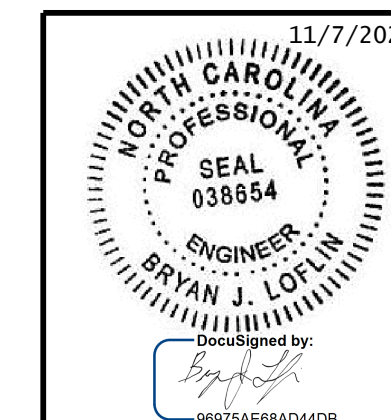
REVISIONS

NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			S-5
2			4			TOTAL SHEETS 21



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

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



11/6/2023 401_009_15BPR.102_SMU_CSI_5.dgn

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