

\* RADIAL DIMENSION

\*\* DIMENSION RADIAL TO CURVES CONCENTRIC WITH -L2-. GIRDERS ARE ON CHORDS OF THESE CONCENTRIC CIRCLES FOR ALL SPANS.

PARTIAL SECTION AT END BENT DIAPHRAGMS

PARTIAL SECTION AT INTERMEDIATE DIAPHRAGMS

## TYPICAL SECTION

## NOTES

PROVIDE 11/4" HIGH BEAM BOLSTERS UPPER AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS. WHEN USING REMOVABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK (C.H.C.M.) @ 4'-0" CTS.WITH A HEIGHT TO SUPPORT THE BOTTOM MAT OF "A" BARS A CLEAR DISTANCE OF 21/2" ABOVE THE TOP OF THE REMOVABLE

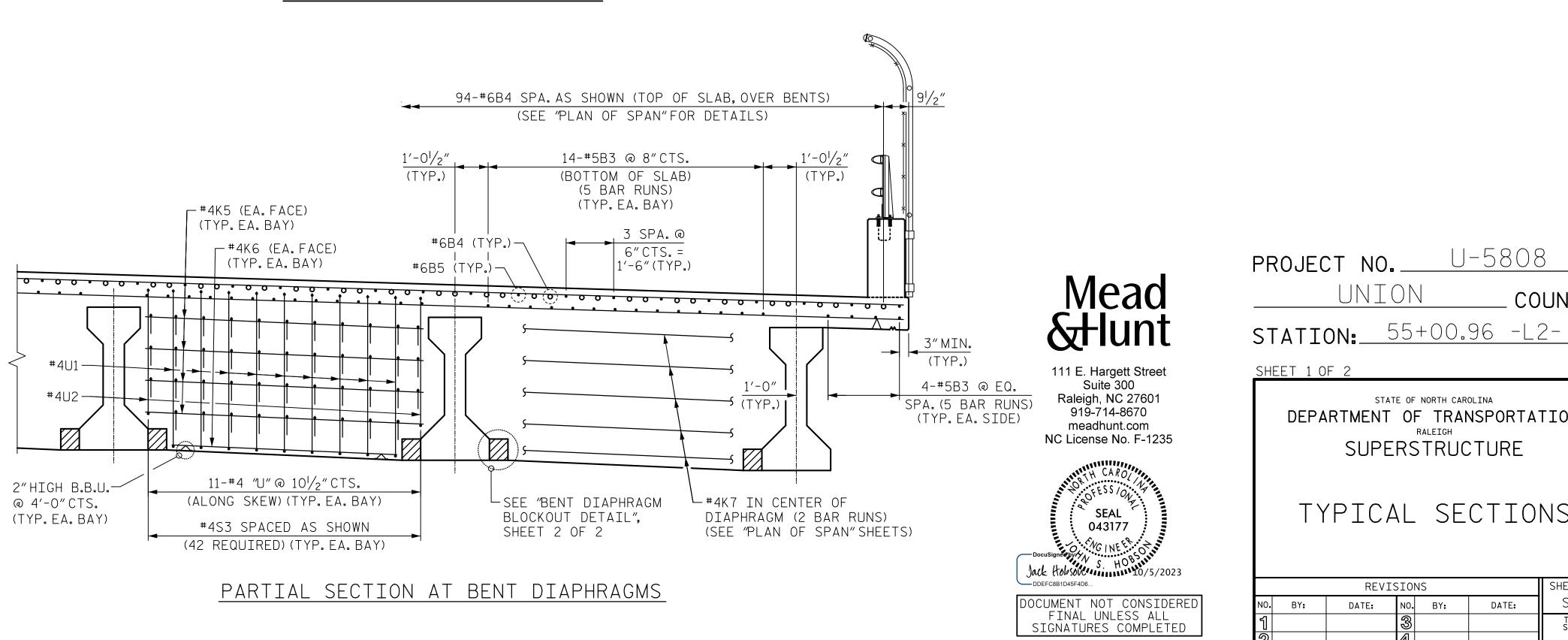
LONGITUDINAL STEEL MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH STIRRUPS IN PRESTRESSED CONCRETE GIRDERS.

PREVIOUSLY CAST CONCRETE IN A CONTINUOUS UNIT SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE UNIT.

PARAPETS SHALL NOT BE CAST UNTIL CONCRETE SIDEWALK HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

FOR DETAILS OF INTERMEDIATE DIAPHRAGMS, SEE "INTERMEDIATE STEEL DIAPHRAGM FOR TYPE IV PRESTRESSED CONCRETE GIRDER" SHEET.

FOR ADDITIONAL INFORMATION ON DECK SLAB REINFORCEMENT, SEE "PLAN OF SPAN" SHEETS.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE TYPICAL SECTIONS

NO. BY:

REVISIONS

DATE:

BY:

UNION

U-5808

COUNTY

SHEET NO

S-07

SHEETS

DATE:

DATE: 05/18/23 J.S. HOBSON DRAWN BY : \_ DATE : 06/29/23 J.A. BOYER CHECKED BY : \_\_\_