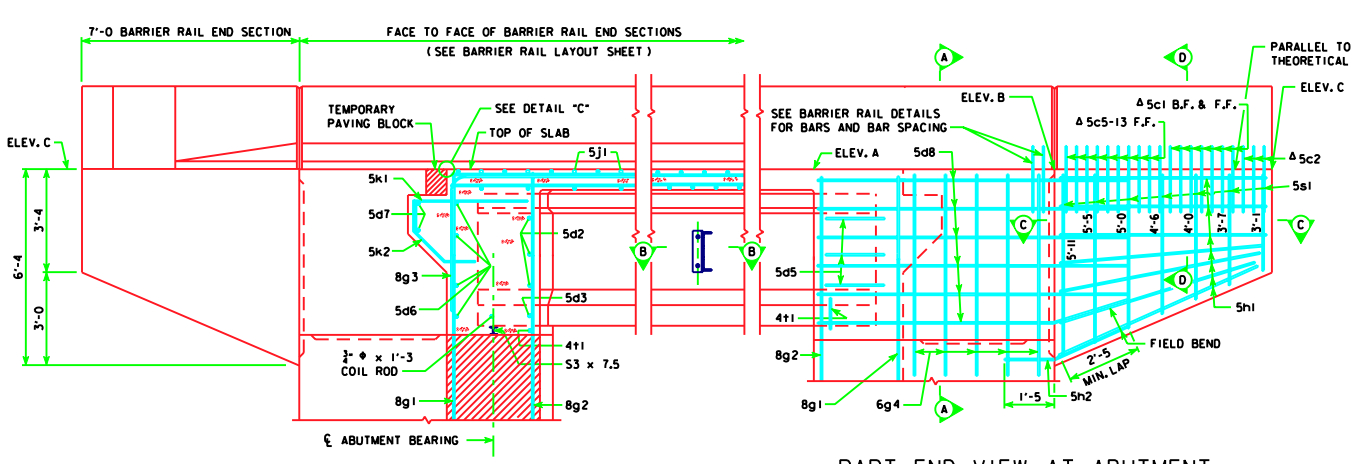
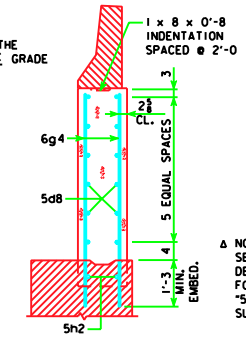


PART LONGITUDINAL SECTION NEAR GUTTER

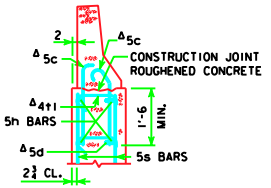
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H24S1-30-05)

PART END VIEW AT ABUTMENT

NOTE: PROVIDE ELEVATIONS A, B, AND C IN THE BRIDGE PLAN SHEETS

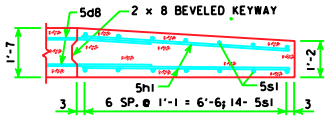


SECTION A-A

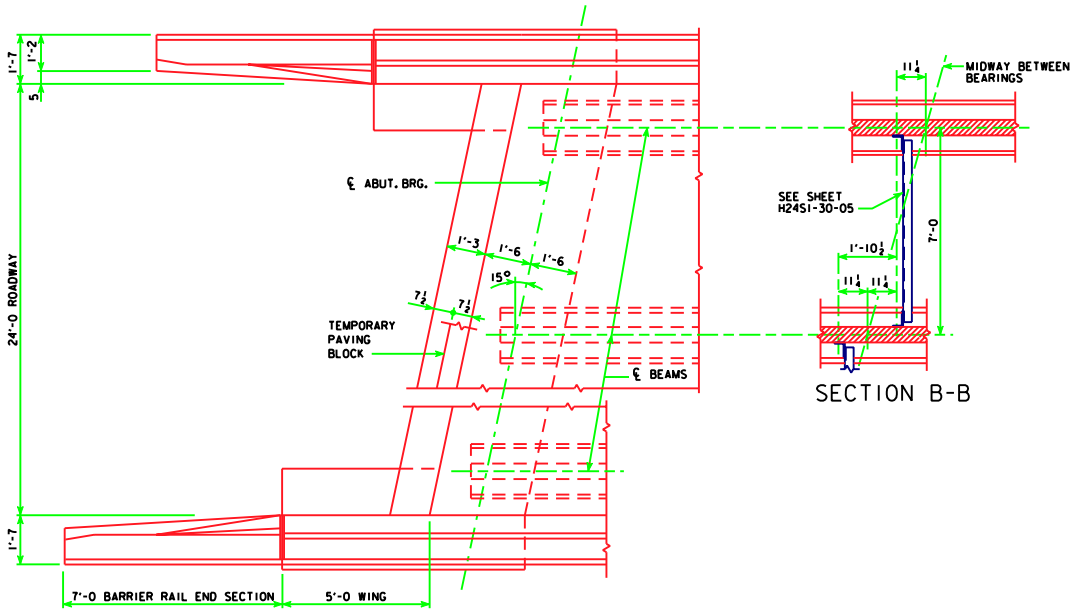


SECTION D-D

Δ NOTE:
SEE END SECTION DETAILS IN THESE PLANS FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "4t1" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.

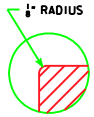


PART SECTION C-C



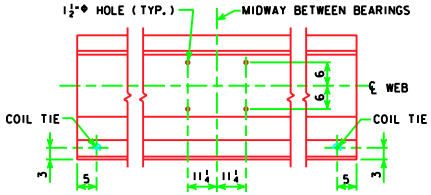
PART PLAN

SECTION B-B

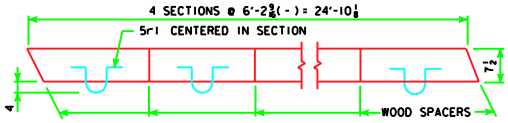


DETAIL "C"

(TEMPORARY PAVING BLOCK NOT SHOWN)



LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



PLAN OF TEMPORARY PAVING BLOCK

NOTE: LINE PAVING NOTCH WITH TAR PAPER BEFORE PLACING THE TEMPORARY PAVING BLOCK.

LATEST REVISION DATE :

APPROVED BY

STANDARD DESIGN - 24' ROADWAY, SINGLE SPAN BRIDGE

PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES

JANUARY, 2005 — HS20-44 LOADING

IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION

LONGITUDINAL SECTION
15° SKEW C & D BEAMS

H24S1-12-05