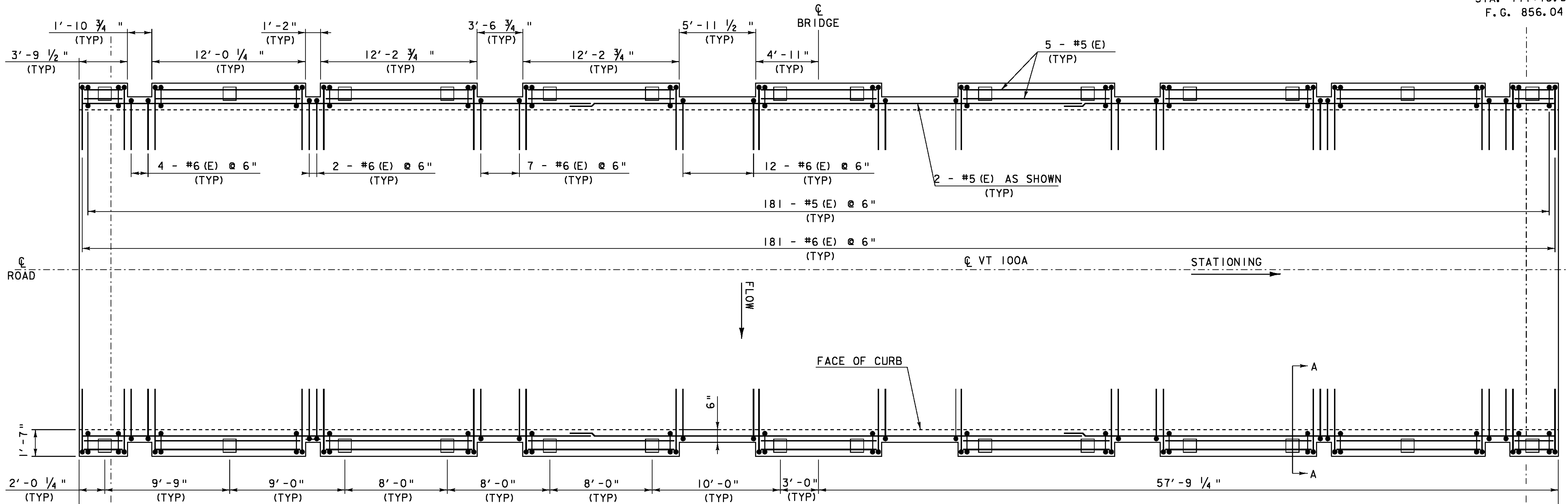


CL BEARING
STA. 110+05.00
F.G. 856.45

MAINTAIN 2" CLEARANCE AROUND TRUSS MEMBERS

CL BEARING
STA. 111+15.54
F.G. 856.04

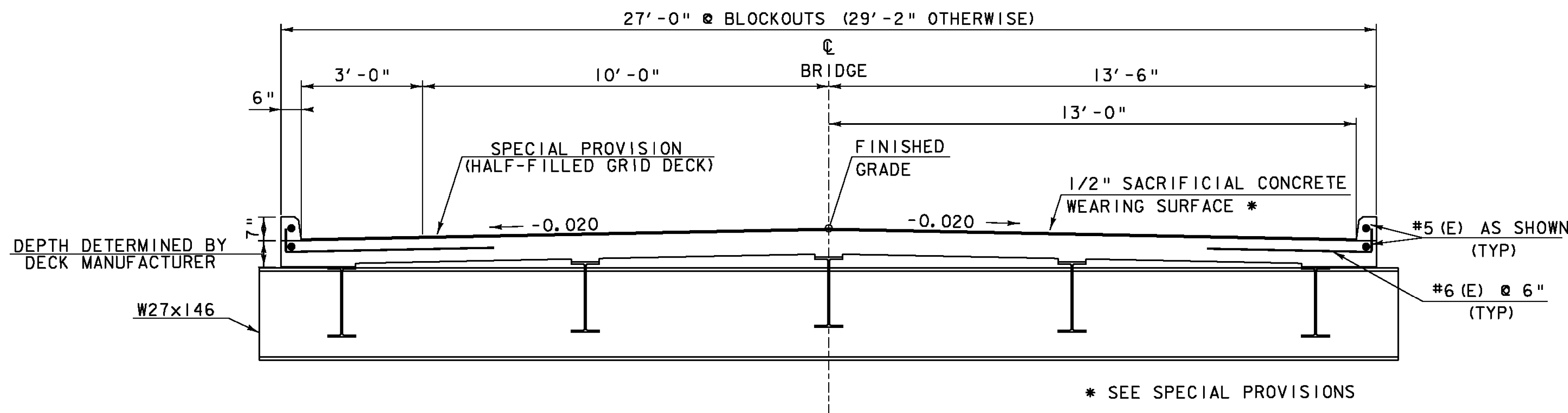


BEGIN BRIDGE STA. 110+02.50 F.G. 856.44
CL BRIDGE STA. 110+60.27
CL VT 100A
END BRIDGE STA. 111+18.04 F.G. 856.02
NOTE: BRIDGE IS SYMMETRIC ABOUT ITS CENTERLINE

DECK GEOMETRY & REINFORCING PLAN

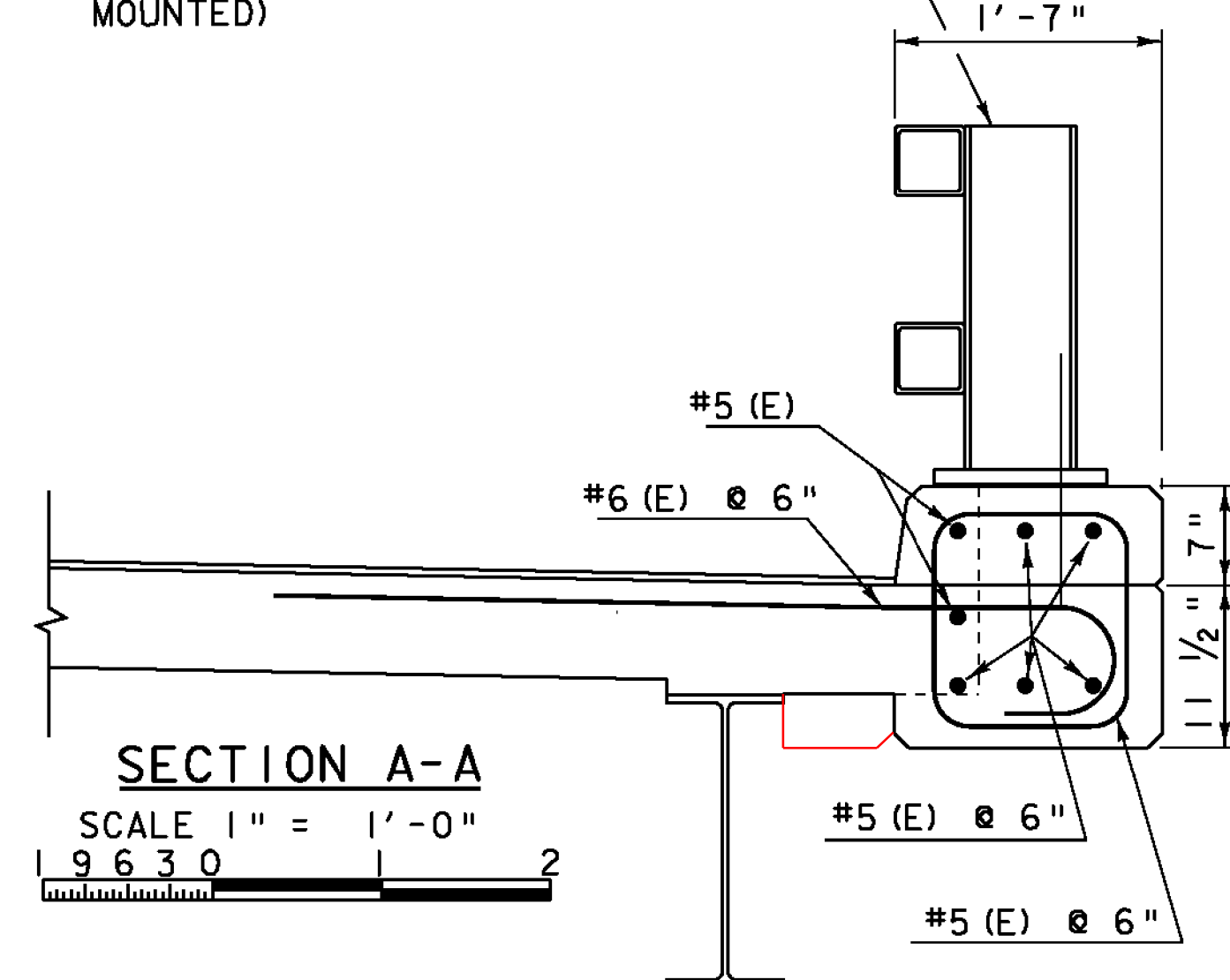
SCALE 1/4" = 1'-0"
1 0 2 4 6

SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM/CURB MOUNTED)



DECK REINFORCING SECTION

SCALE 1/2" = 1'-0"
1 0 2



SECTION A-A
SCALE 1" = 1'-0"
1 9 6 3 0 2

NOTE: CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LENGTHS AND REINFORCING BAR BENDS BASED ON THESE DRAWINGS. ALL LAP LENGTHS SHALL BE AT LEAST THE LENGTH SPECIFIED BELOW:

- #5 - 2'-2"
- #6 - 2'-7"
- #7 - 3'-5"
- #8 - 4'-6"
- #9 - 5'-8"
- #10 - 7'-3"
- #11 - 8'-10"

NF = NEAR FACE
FF = FAR FACE
EF = EACH FACE
3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
T.O.S. = TOP OF SURFACE
E = EPOXY COATED REBAR

NOTE:

THE GRID FOR THE DECK SHALL EXTEND THE FULL WIDTH OF THE BRIDGE TO REINFORCE THE BLOCKOUTS.

AN ALTERNATIVE MEANS OF REINFORCING THE BLOCKOUTS MAY BE ACCEPTED BY THE ENGINEER.

PROJECT NAME: BRIDGEWATER
PROJECT NUMBER: BRS 0149(4)

FILE NAME: s86e062deck.dgn
PROJECT LEADER: K. HIGGINS
DESIGNED BY: T. FILLBACH
BRIDGE DECK

PLOT DATE: 31-DEC-2009
DRAWN BY: G. LAROCHE
CHECKED BY: T. FILLBACH
SHEET 18 OF 58