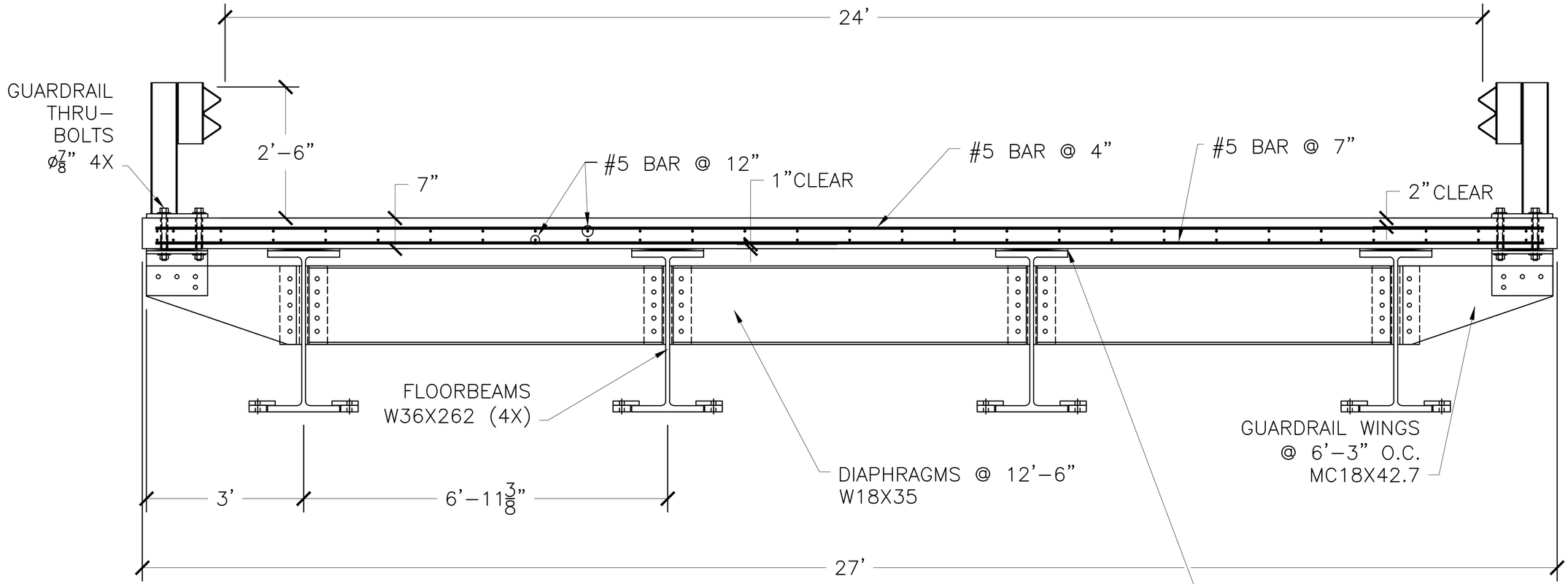
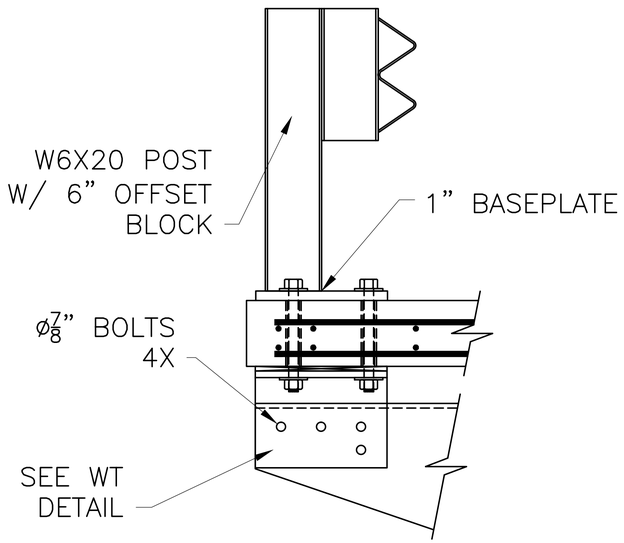


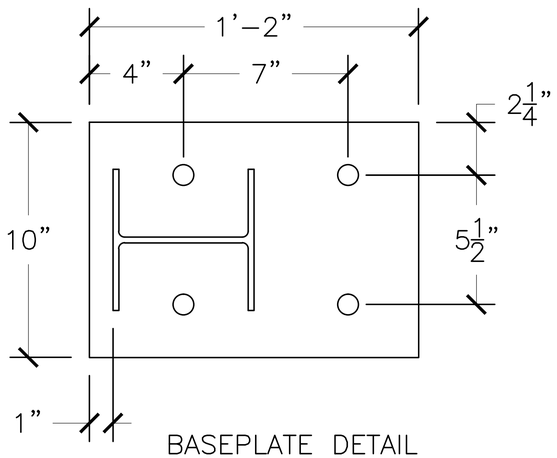
TEMP. BRIDGE SECTION

N.T.S.



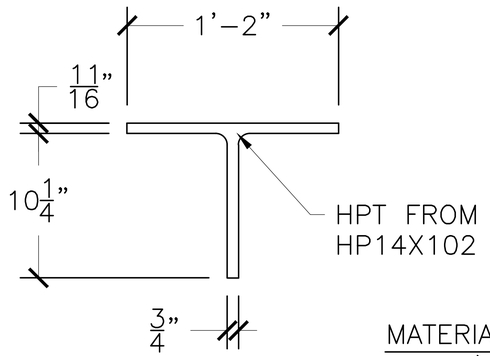
GUARDRAIL/SLAB CONN. DETAIL

N.T.S



BASEPLATE DETAIL

N.T.S.



WT DETAIL

N.T.S.

MATERIAL NOTES:

1) REBAR TO BE GR. 60 MIN.
2) CONCRETE TO BE 5,000 PSI MIN.

REV. NO.	DATE:

BRENAUD BROS. INC.
283 FT. BRIDGEMAN RD. VERNON VT., 05354
PH.(802) 257-7583 FAX:(802) 257-7308

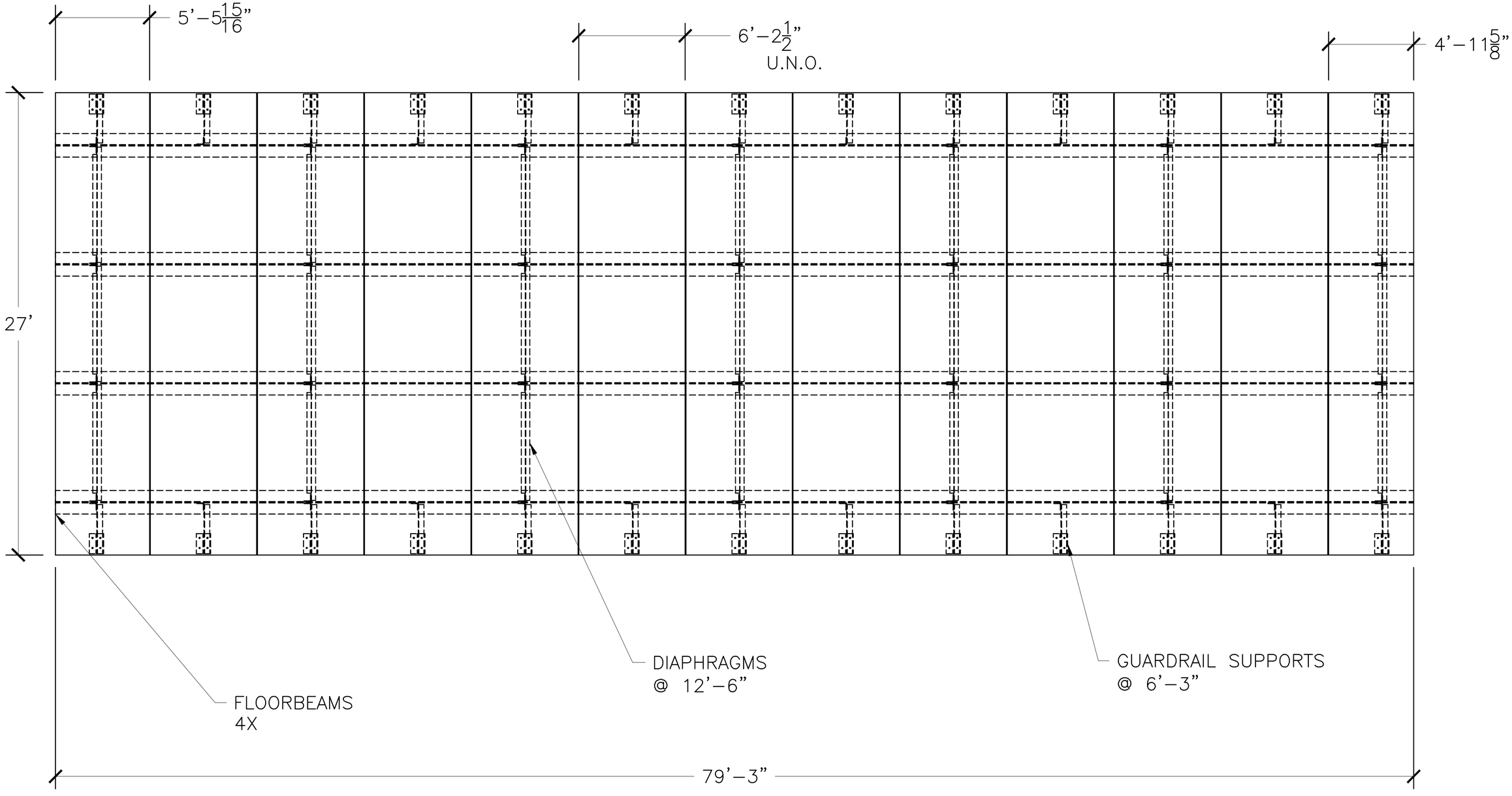
SHEET NAME: TEMPORARY BRIDGE SECTION

PROJECT NAME: WARDSBORO

PROJECT NO: BRF 013-1 (15)

DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

SHEET NO. 1 OF 8



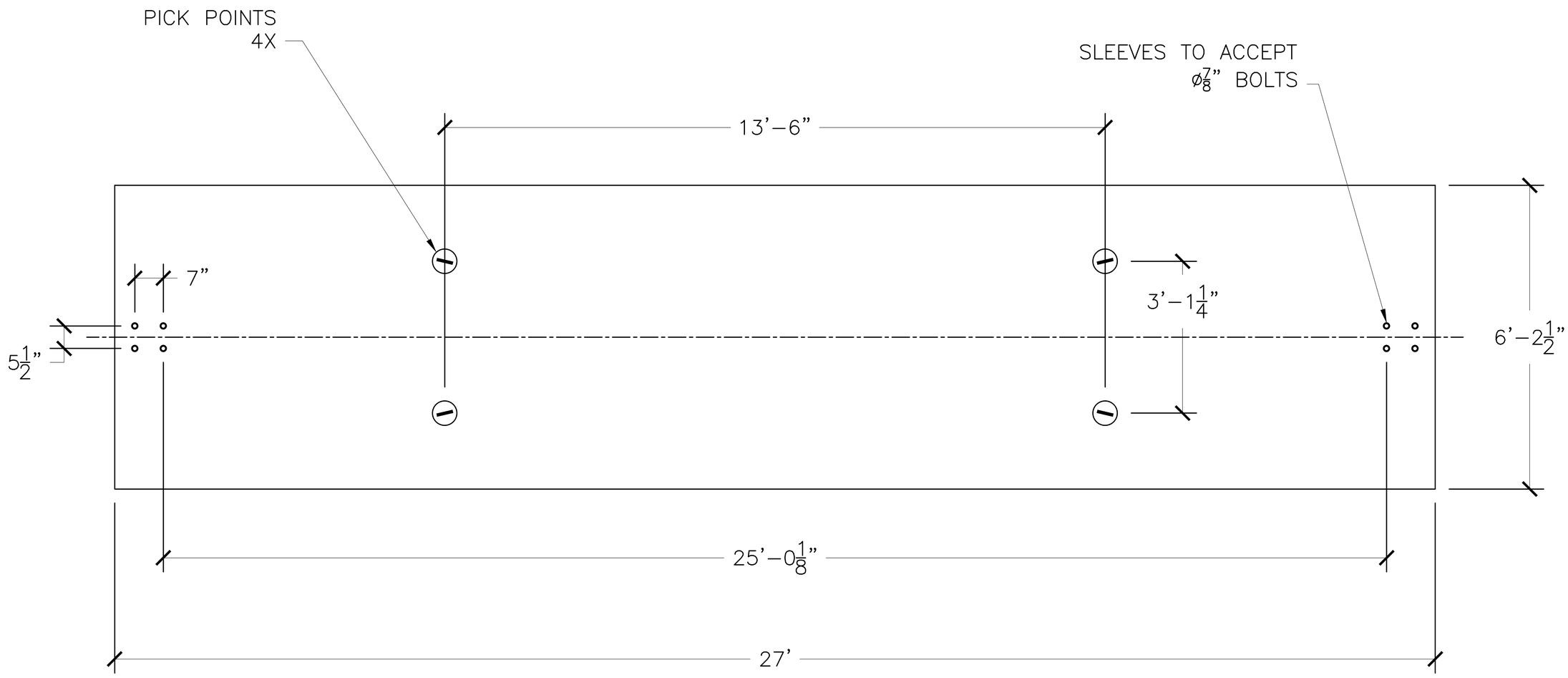
BRIDGE FRAMING PLAN
NOT TO SCALE

STATE OF VERMONT
RONALD K. BELL
No. 6994
REGISTERED
PROFESSIONAL ENGINEER

REV. NO.	DATE:

RENAUD BROS. INC.
283 FT. BRIDGEMAN RD. VERNON VT., 05354
PH.(802) 257-7583 FAX:(802) 257-7308

SHEET NAME: TEMPORARY BRIDGE PLAN
PROJECT NAME: WARDSBORO
PROJECT NO: BRF 013-1 (15)
DRAWN BY: CE
CHK'D BY:
DATE: 09/28/2015
SHEET NO. 2 OF 8



SLAB PLAN–VIEW
NOT TO SCALE

NOTE:

POCKETS TO BE FILLED WITH LOW STRENGTH GROUT OR FLOWABLE FILL AFTER INSTALLATION.

STATE OF VERMONT
RONALD K. BELL
No. 6934
REGISTERED
PROFESSIONAL ENGINEER

REV. NO.	DATE:

RENAUD BROS. INC.
283 FT. BRIDGEMAN RD. VERNON VT., 05354
PH. (802) 257-7583 FAX: (802) 257-7308

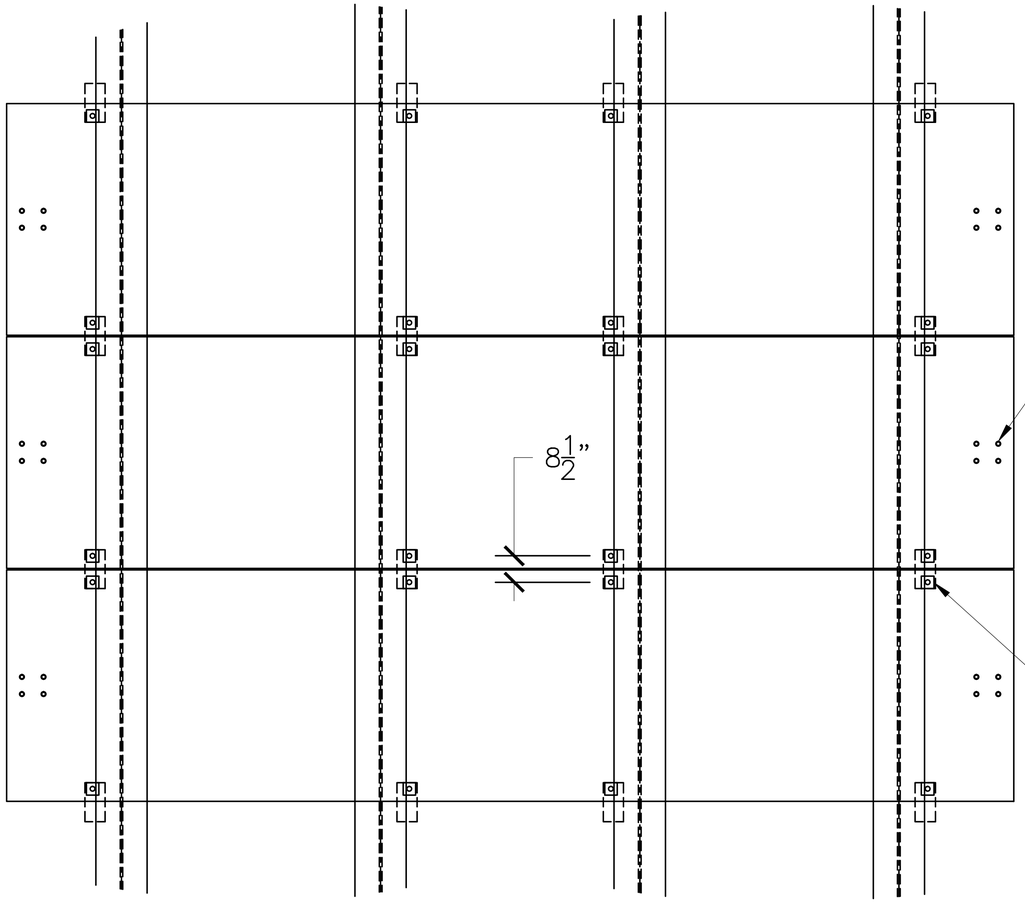
SHEET NAME: TEMPORARY BRIDGE SLAB PLAN

PROJECT NAME: WARDSBORO

PROJECT NO: BRF 013-1 (15)

DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

SHEET NO. 3 OF 8



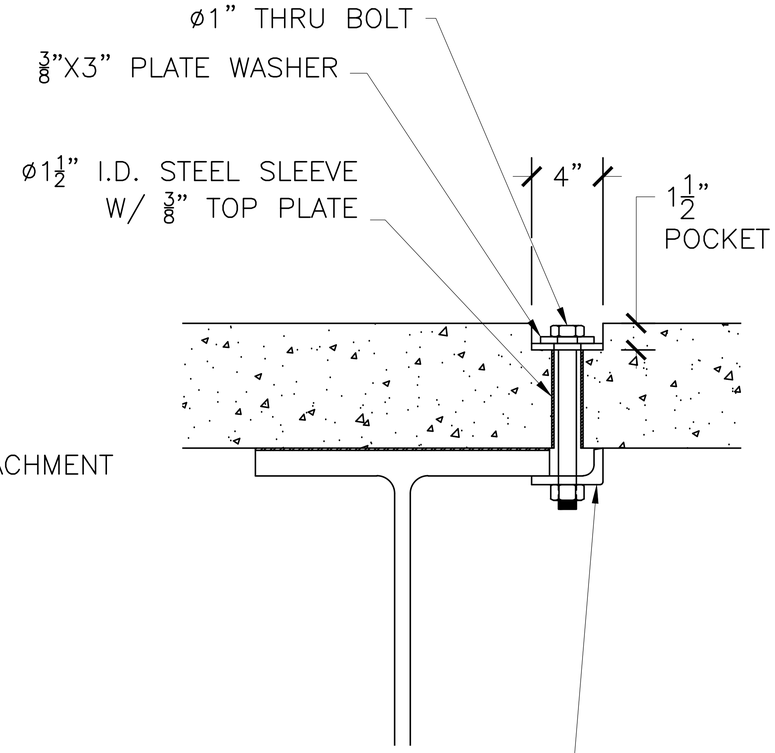
GUARDRAIL TO SLAB ATTACHMENT
SEE DETAIL SHEET 1

$\frac{1}{2}$" GAP

PANEL TO BEAM ATTACHMENT
8X PER PANEL
SEE DETAIL THIS SHEET

PANEL ATTACHMENT PLAN

ATTACHMENT IS DESIGNED TO ATTACH PANELS TO BEAMS, & PANELS TO EACH OTHER.



ATTACHMENT SECTION DETAIL

NOTE:

POCKETS TO BE FILLED WITH LOW STRENGTH GROUT OR FLOWABLE FILL AFTER INSTALLATION.

REV. NO.	DATE:

BRENAUD BROS. INC.
285 FT. BRIDGEMAN RD. VERNON VT., 05354
PH. (802) 257-7585 FAX: (802) 257-7308

SHEET NAME: SLAB ATTACHMENT DETAILS

PROJECT NAME: WARDSBORO

PROJECT NO: BRF 013-1 (15)

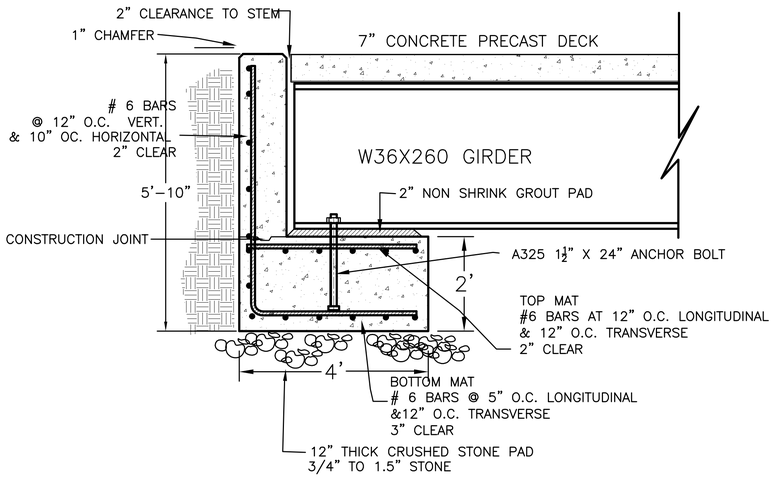
SHEET NO. 4 OF 8

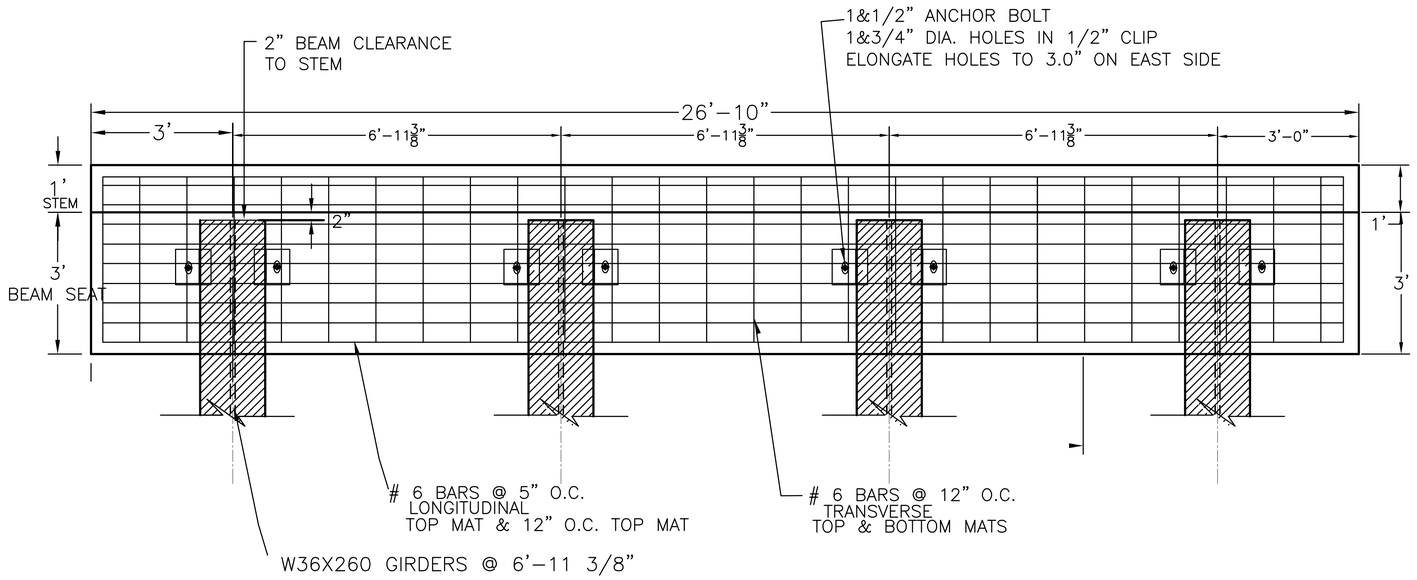
DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

MATERIALS FOR FOOTING AND STEM WALL:

CONCRETE FOR FOOTING AND STEM WALL
TO BE HP CLASS B WITH 3,500 PSI 28–DAY COMPRSSIVE STRENGTH

REINFORCING STEEL TO HAVE Fb= 60 KSI





REV. NO.	DATE:

RENAUD BROS. INC.
283 FT. BRIDGEMAN RD. VERNON VT., 05354
PH. (802) 257-7583 FAX. (802) 257-7308

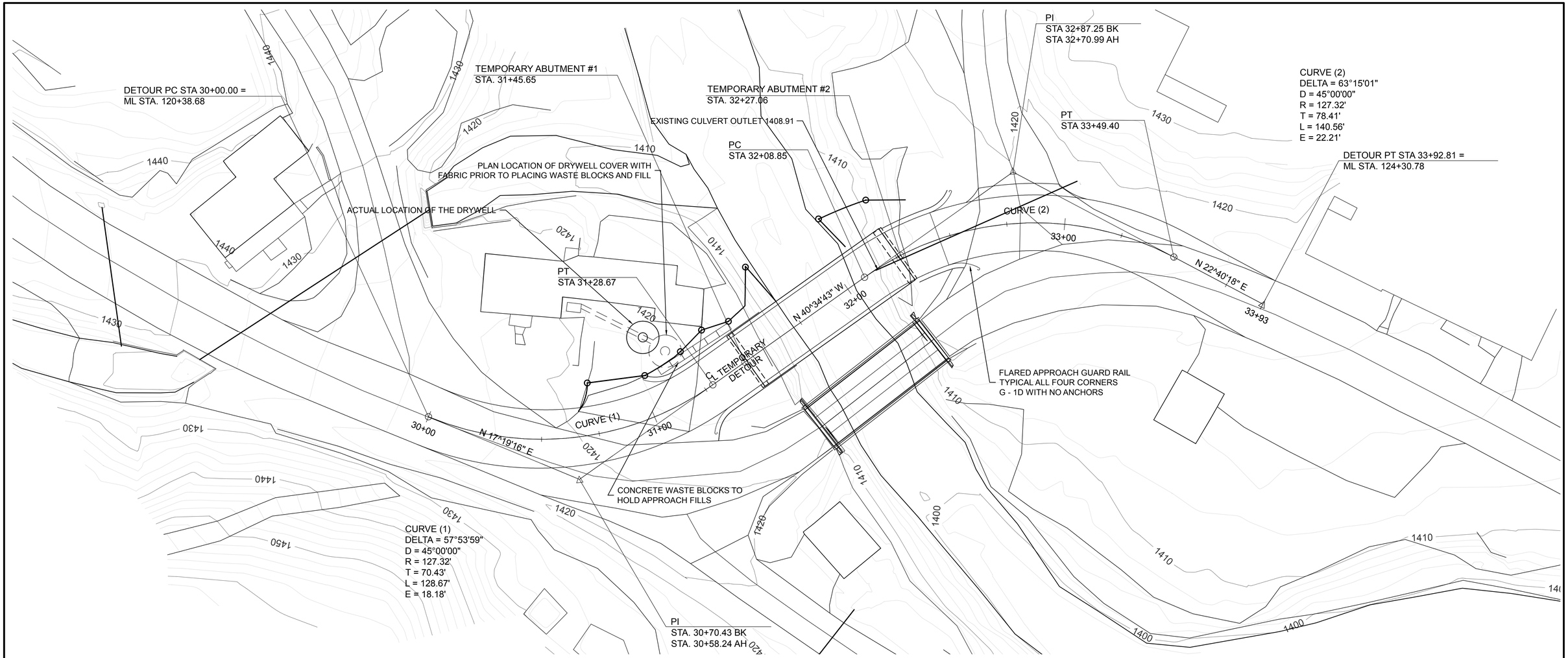
SHEET NAME: BRIDGE ABUTMENT DETAILS

PROJECT NAME: WARDSBORO

PROJECT NO: BRF 013-1 (15)

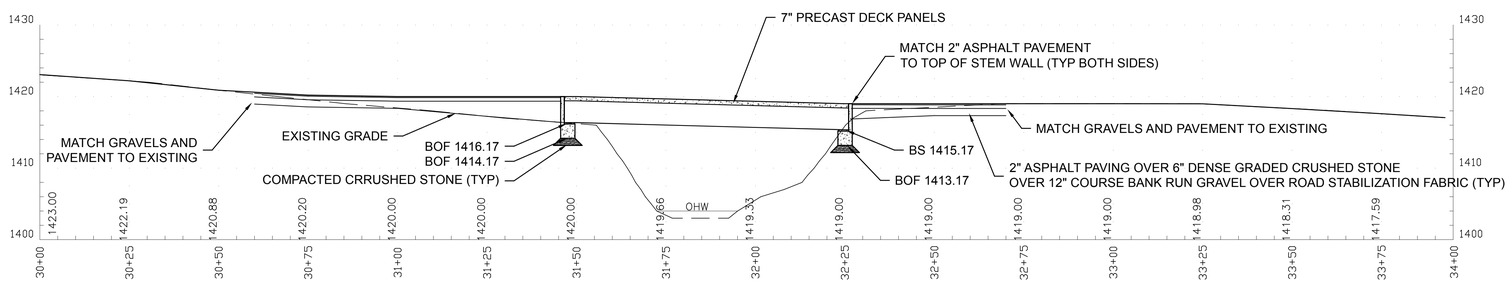
DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

SHEET NO. 5 OF 8



TEMPORARY DETOUR PLAN

SCALE: 1" = 20' - 0"



TEMPORARY DETOUR PROFILE

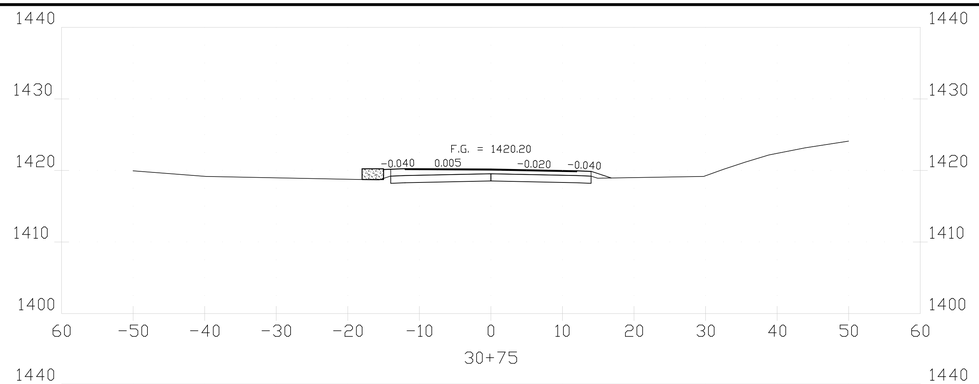
HORIZONTAL SCALE: 1" = 20' - 0"
VERTICAL SCALE: 1" = 10' - 0"

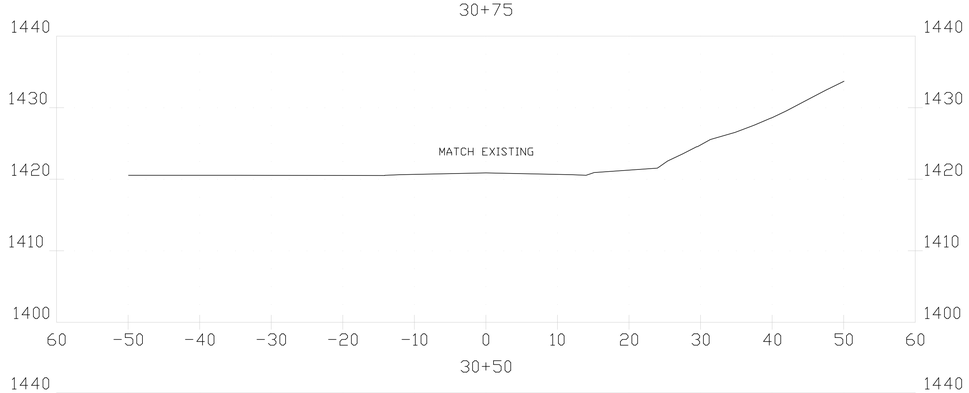
STATE OF VERMONT
RONALD K. BELL
No. 6994
REGISTERED
PROFESSIONAL ENGINEER

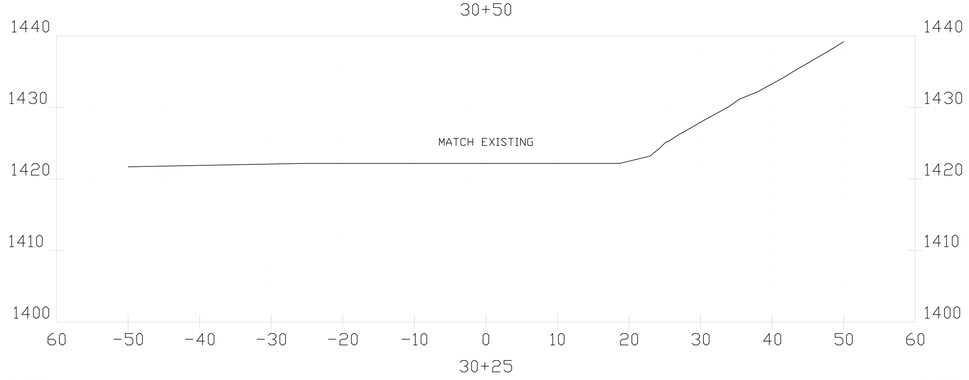
REV. NO.	DATE:
1	10/19/15

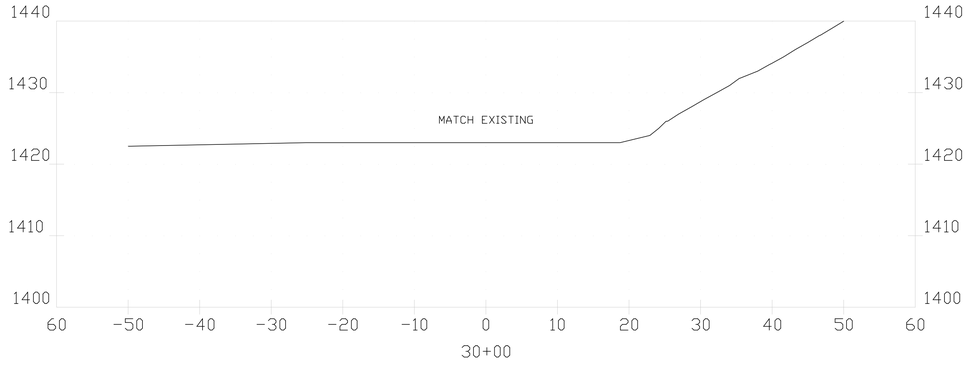
BRENAUD BROS. INC.
283 Ft. BRIDGEMAN RD. VERNON VT., 05354
PH.(802) 257-7583 FAX.(802) 257-7308

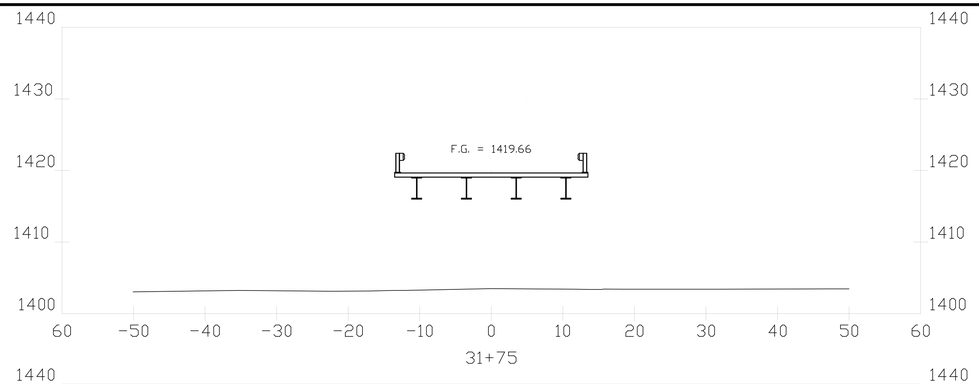
SHEET NAME: TEMPORARY BRIDGE PLAN AND PROFILE
PROJECT NAME: WARDSBORO
PROJECT NO: BRF 013-1 (15)
DRAWN BY: CE
CHK'D BY:
DATE: 09/28/2015
SHEET NO. 6 OF 8

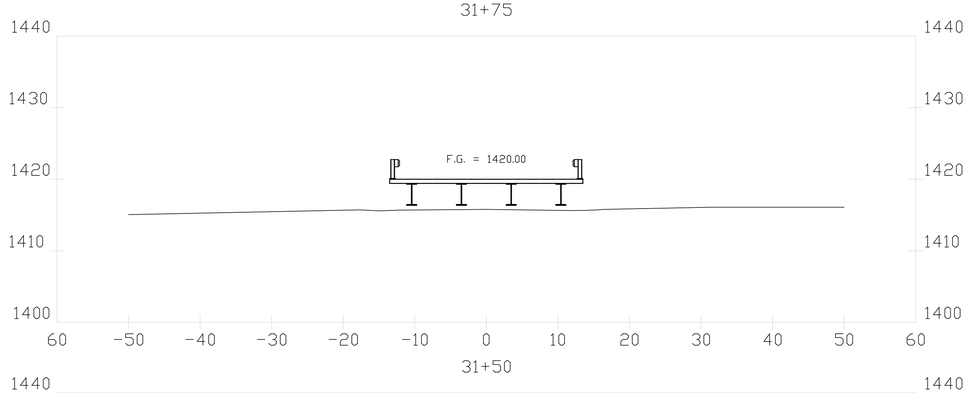


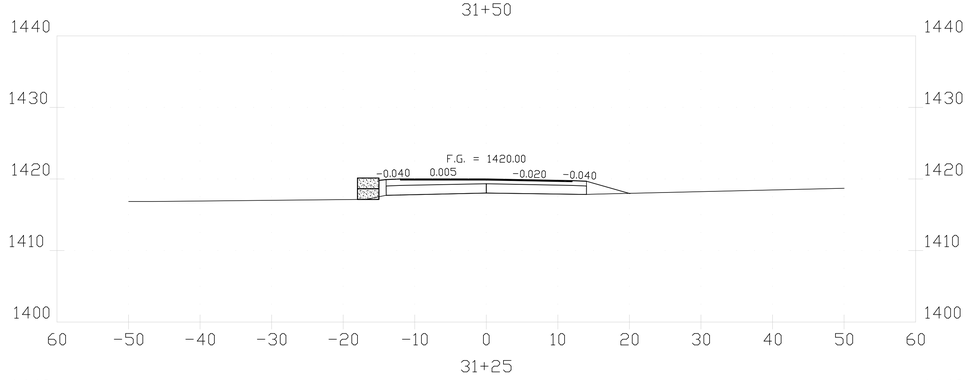


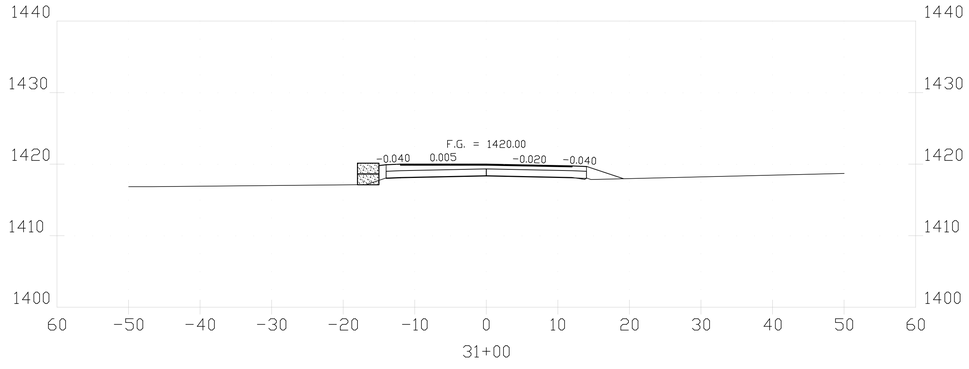












TEMPORARY DETOUR CROSS SECTIONS

HORIZONTAL SCALE: 1" = 20' - 0"
VERTICAL SCALE: 1" = 20' - 0"

REV. NO.	DATE:

RENAUD BROS. INC.
285 FT. BRIDGEMAN RD. VERNON VT., 05354
PH. (802) 257-7585 FAX: (802) 257-7308

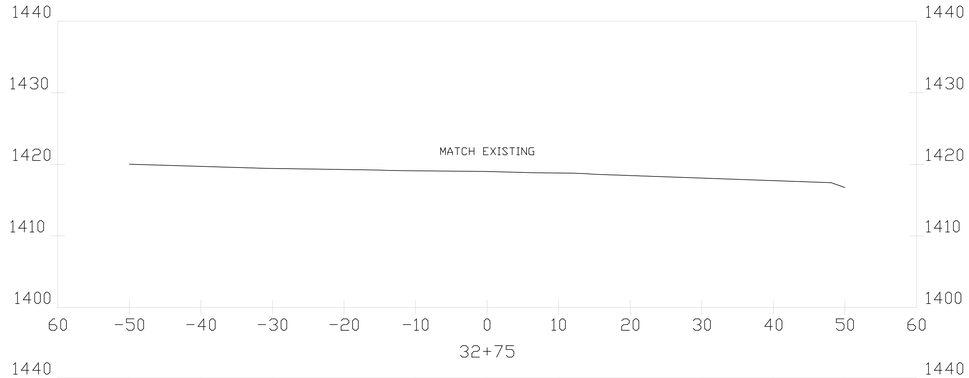
SHEET NAME: TEMPORARY BRIDGE CROSS SECTIONS

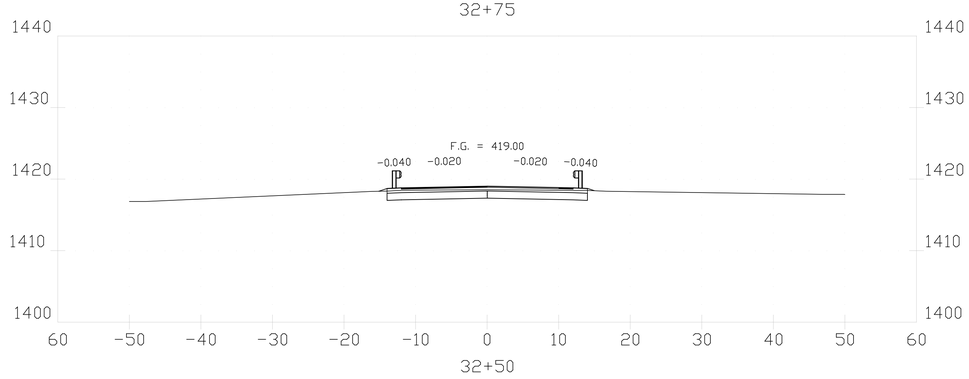
PROJECT NAME: WARDSBORO

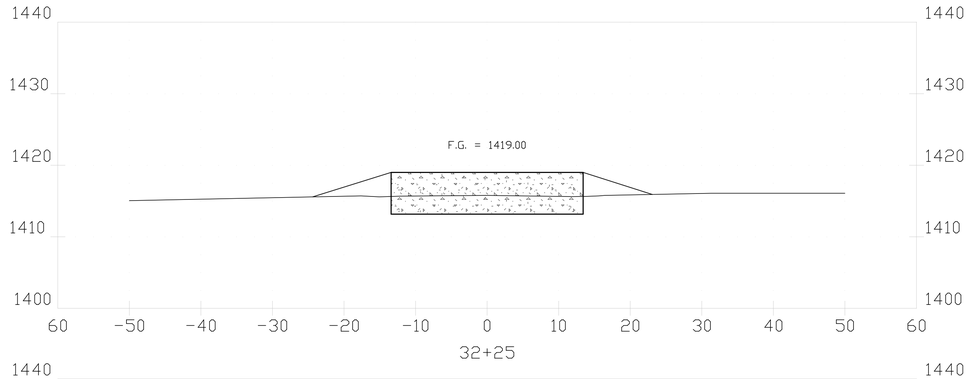
PROJECT NO: BRF 013-1 (15)

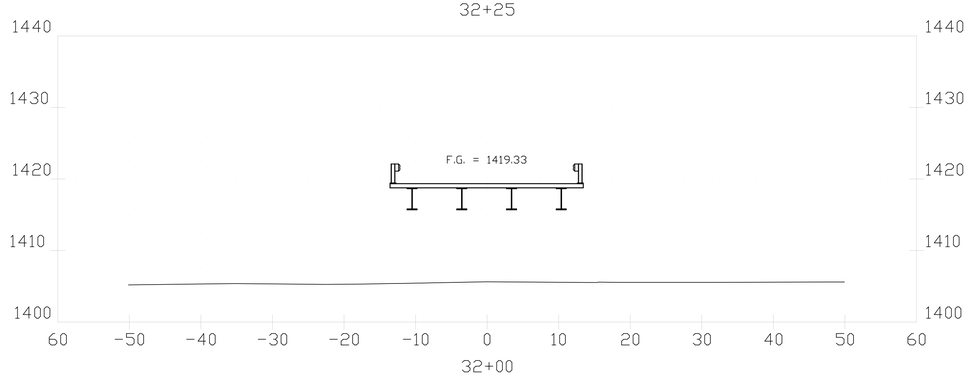
DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

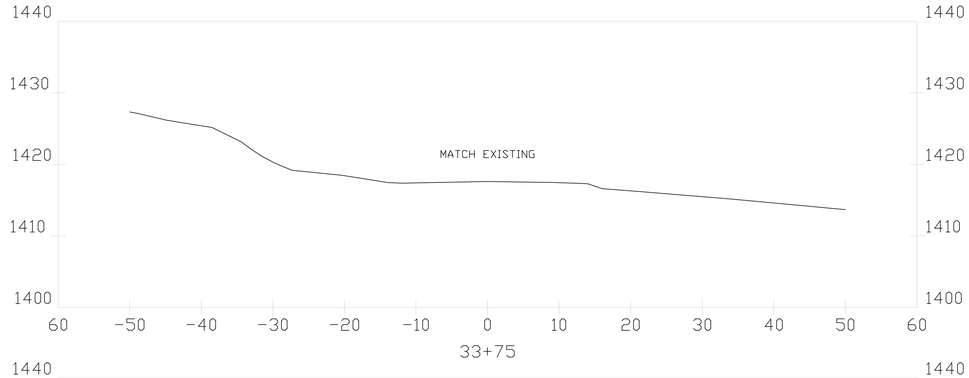
SHEET NO. 7 OF 8

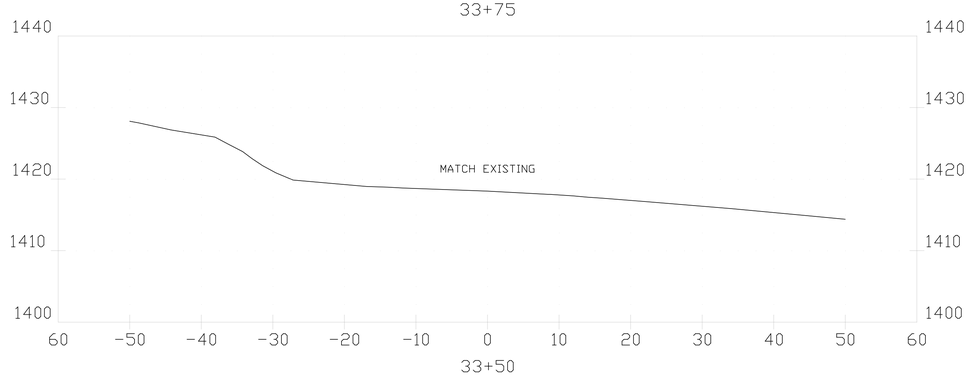


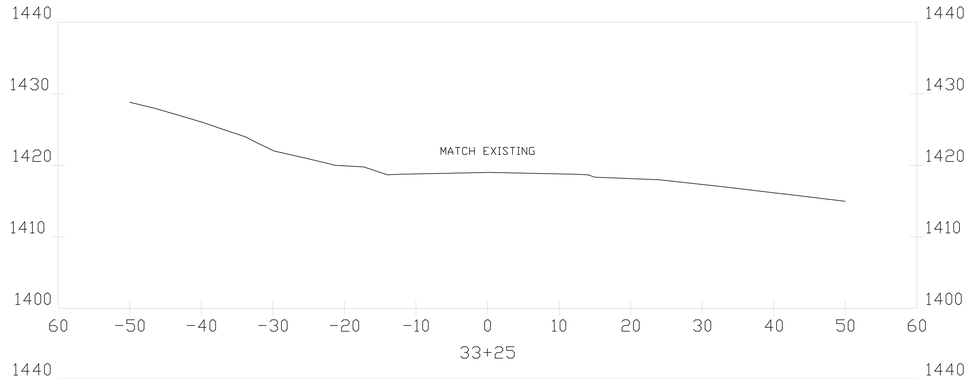


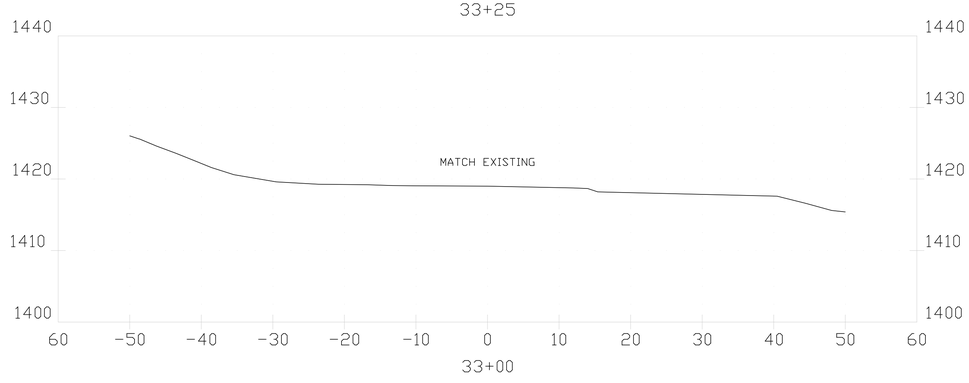












TEMPORARY DETOUR CROSS SECTIONS

HORIZONTAL SCALE: 1" = 20' - 0"
VERTICAL SCALE: 1" = 20' - 0"

REV. NO.	DATE:

RENAUD BROS. INC.
283 FT. BRIDGEMAN RD. VERNON VT., 05354
PH. (802) 257-7583 FAX: (802) 257-7308

SHEET NAME: TEMPORARY BRIDGE CROSS SECTIONS

PROJECT NAME: WARDSBORO

PROJECT NO: BRF 013-1 (15)

DRAWN BY:	CHK'D BY:	DATE:
CE		09/28/2015

SHEET NO. 8 OF 8