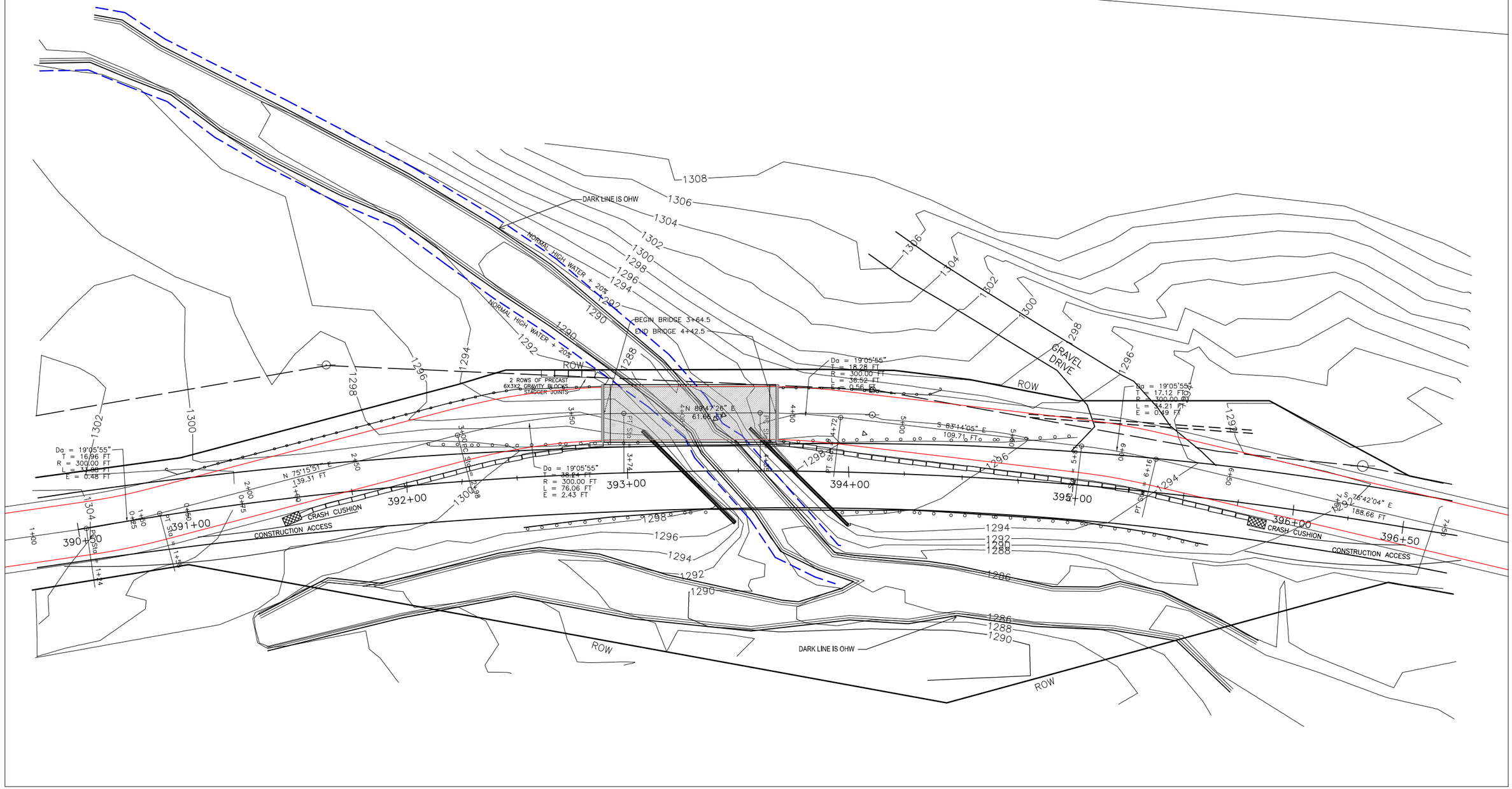


PLAN OF TEMPORARY BRIDGE, ABUTMENTS & BYPASS ROAD

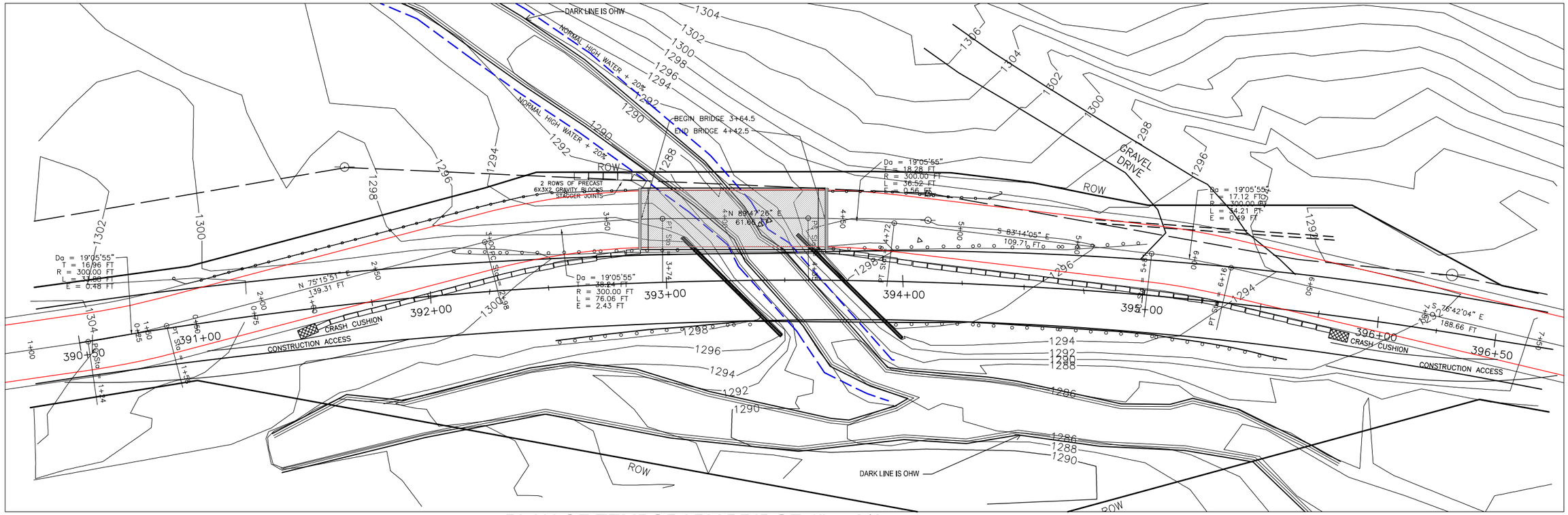
BRF 010-1(43)

ROUTE 9

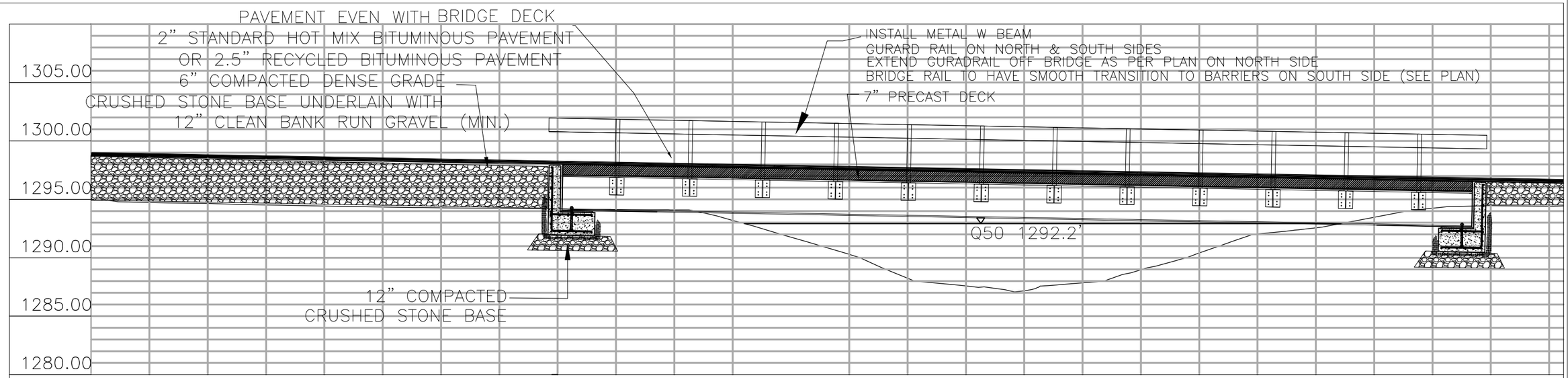
MARLBORO, VT

DATE: FEB. 20, 2014 SHEET: 1

BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY-SPOFFORD, NH 03462
(603) 363-9966



PLAN OF TEMPORARY BRIDGE 1" = 20'



PROFILE OF TEMPORARY BRIDGE 1" = 4'

STATE OF VERMONT RONALD K. REEL No. 6014 REGISTERED PROFESSIONAL ENGINEER

Ronald K. Reel

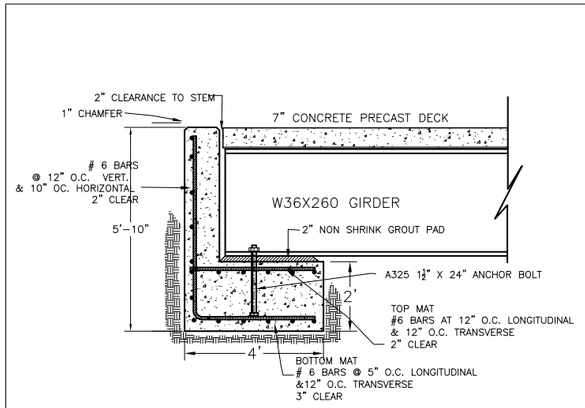
PLAN AND PROFILE OF TEMPORARY BRIDGE, ABUTMENTS & BYPASS ROAD

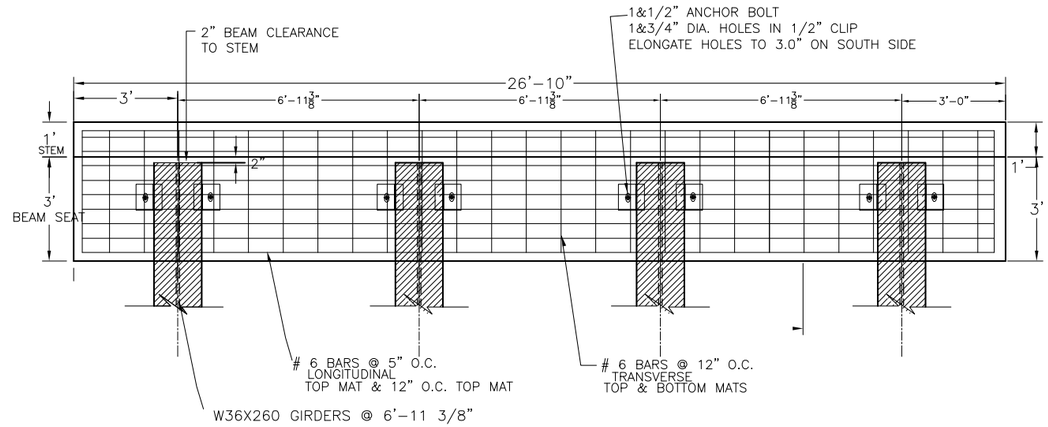
RENAUD BROS. INC.
BRF 010-1(43)
ROUTE 9
MARLBORO, VT

DATE: 2-20-2014

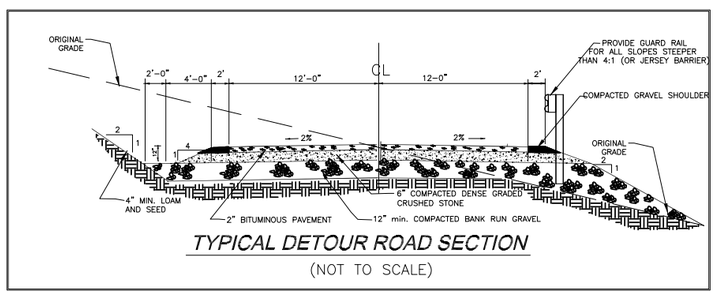
BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY-SPOFFORD, NH 03462
(603) 363-9966

SHEET
2





ABUTMENT DETAILS 1" = 2'



TYPICAL DETOUR ROAD SECTION

(NOT TO SCALE)

NOTE: SEE PLANS BY RENAUD BROTHERS CONSTRUCTION FOR CROSS SECTION AND PLAN VIES OF TEMPORARY BRIDGE.

STATE OF VERMONT
DONALD K. REED
No. 8041
REGISTERED
PROFESSIONAL ENGINEER

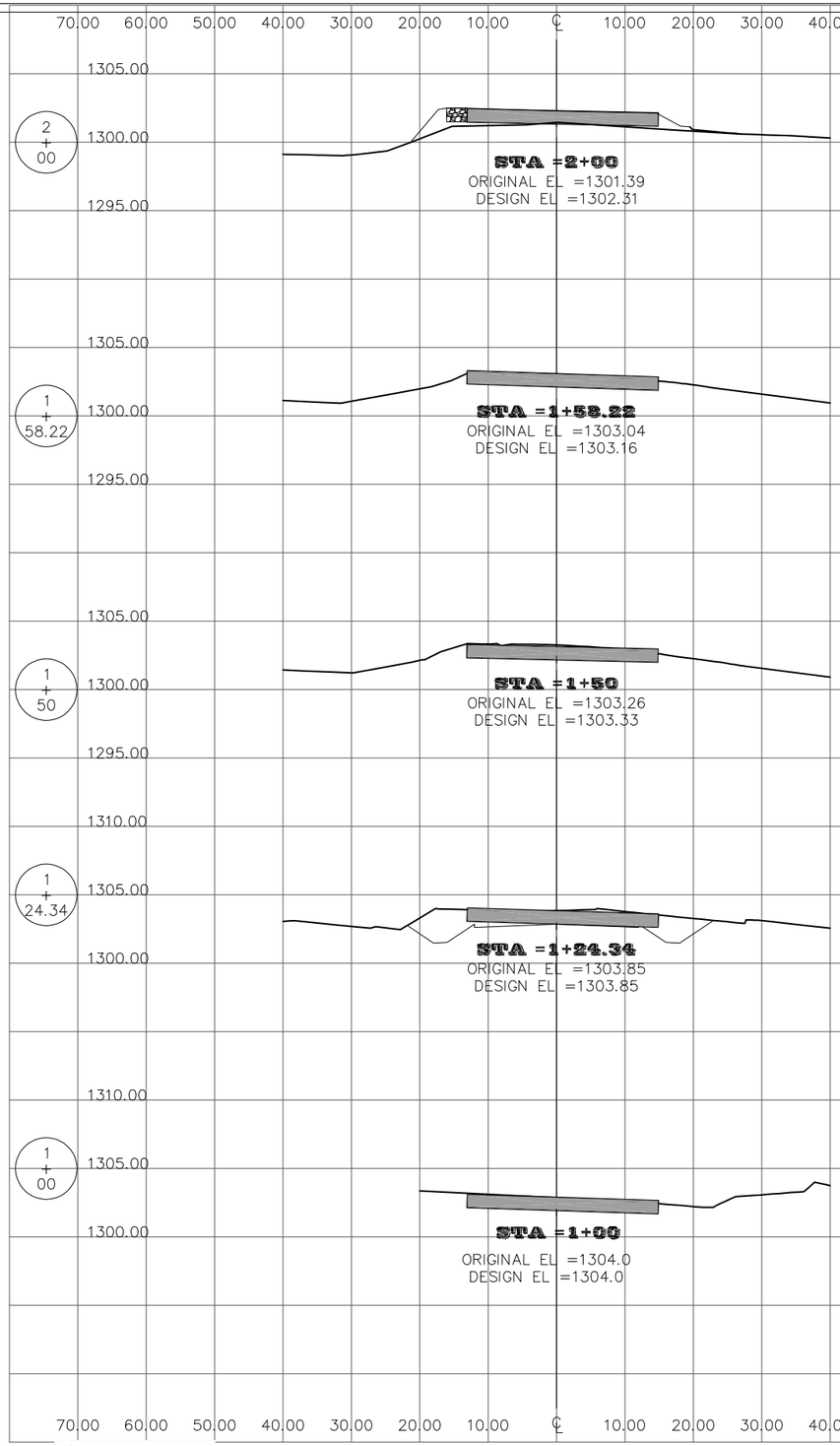
DETAILS: TEMPORARY BRIDGE

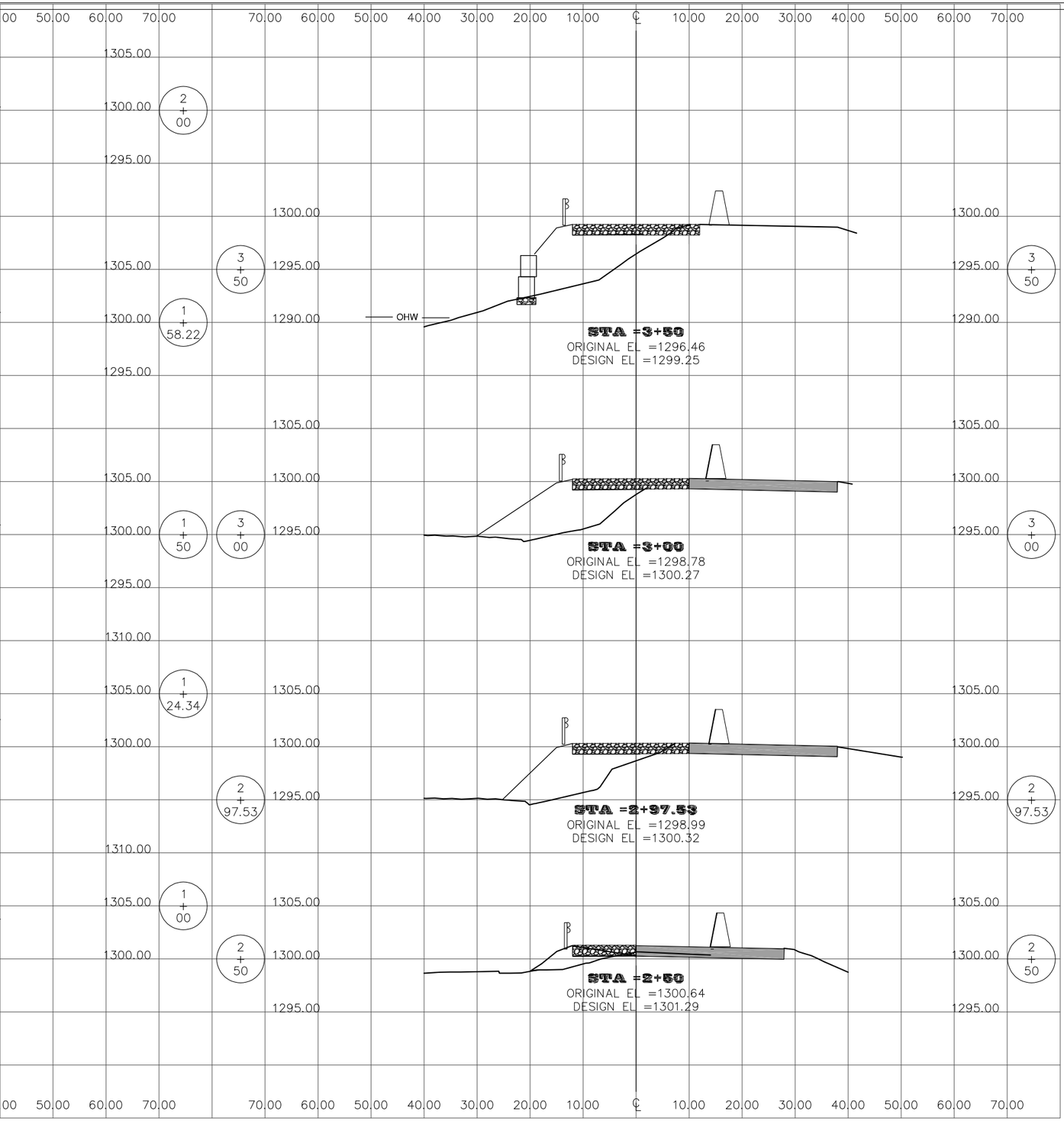
BRF 010-1(43)
ROUTE 9
MARLBORO, VT

DATE: 2-20-2014	

BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY SPOFFORD, NH 03462
(603) 363-9966

SHEET
3





STATE OF VERMONT RONALD R. REED No. 8284 REGISTERED PROFESSIONAL ENGINEER

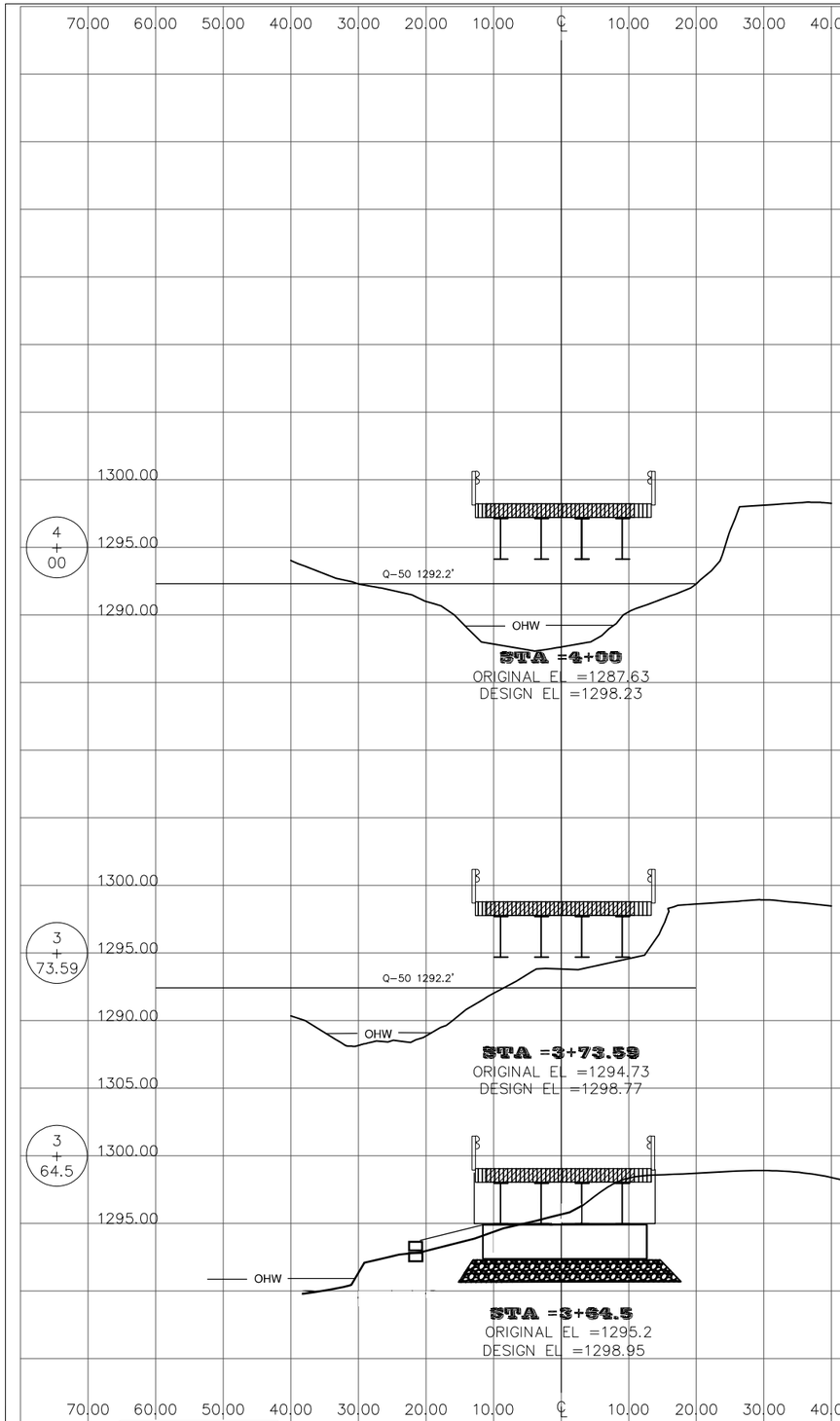
Ronald R. Reed

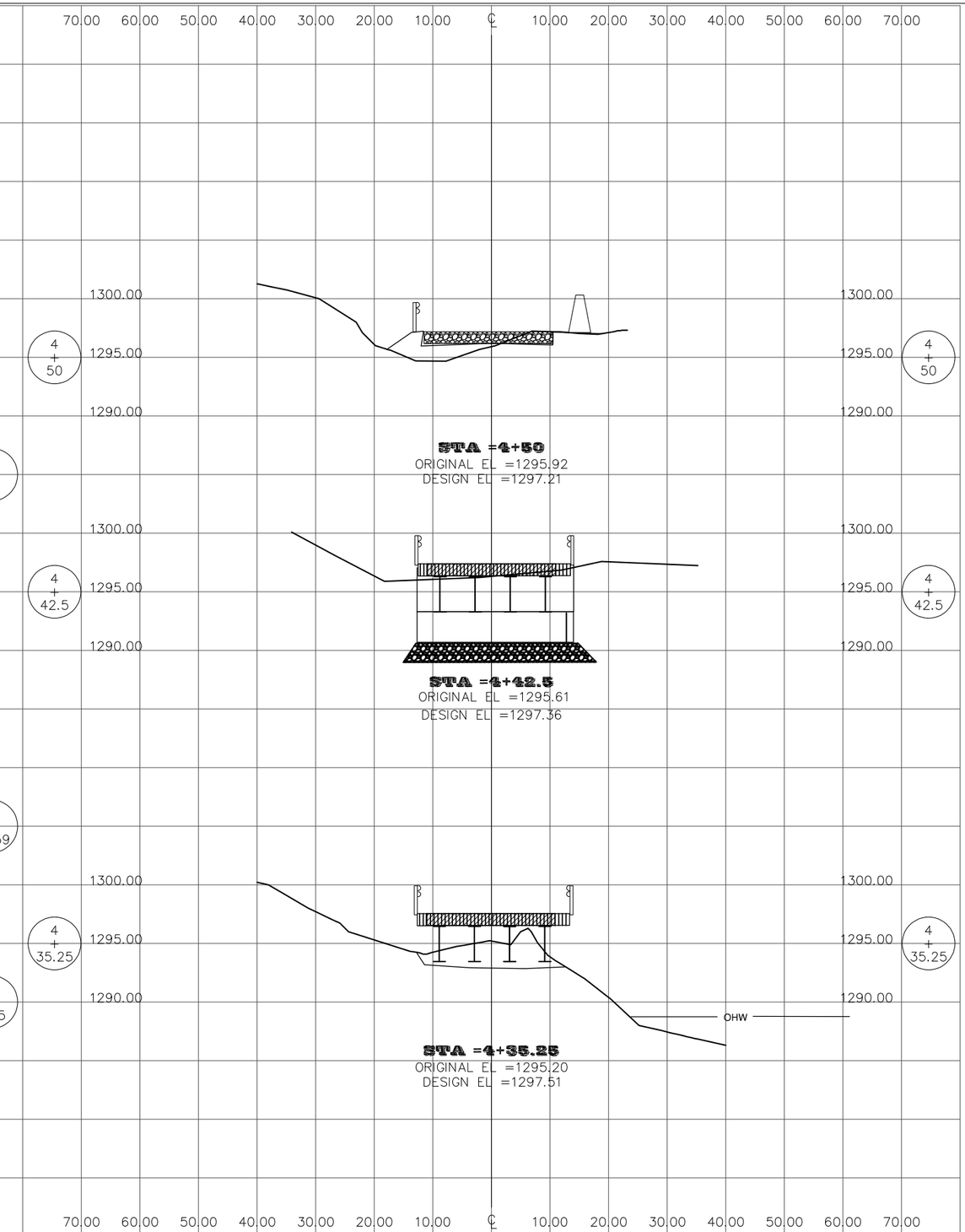
CROSS SECTIONS

RENAUD BROS. INC.
BRF 010-1(43)
ROUTE 9
MARLBORO, VT

DATE: 2-20-2014	

BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY SPOFFORD, NH 03462
(603) 363-9966



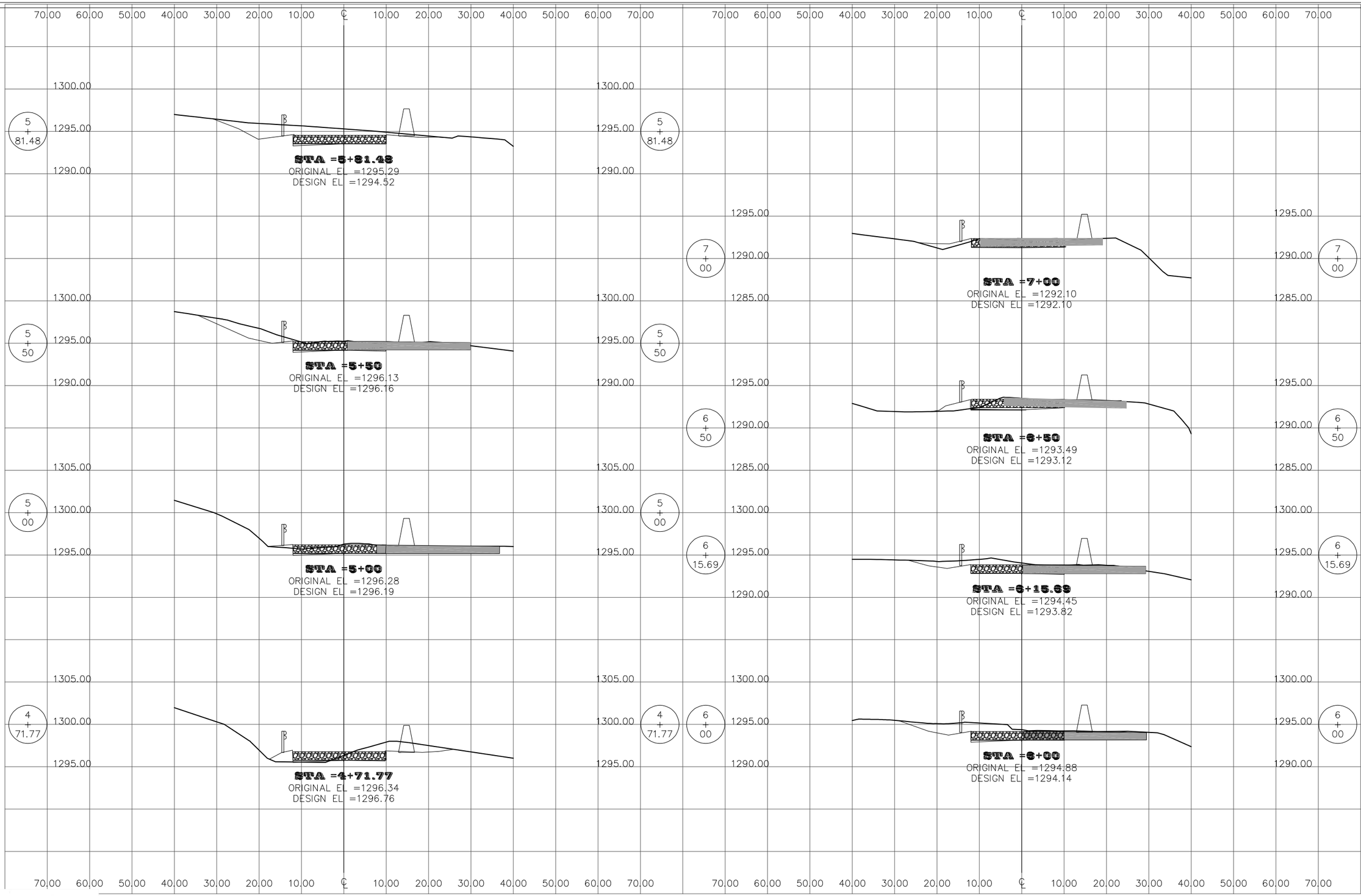


CROSS SECTIONS

RENAUD BROS. INC.
BRF 010-1(43)
ROUTE 9
MARLBORO, VT

DATE: 2-03-2014	

BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY SPOFFORD, NH 03462
(603) 363-9966



STATE OF VERMONT
RONALD R. BELL
No. 6031
REGISTERED
PROFESSIONAL ENGINEER

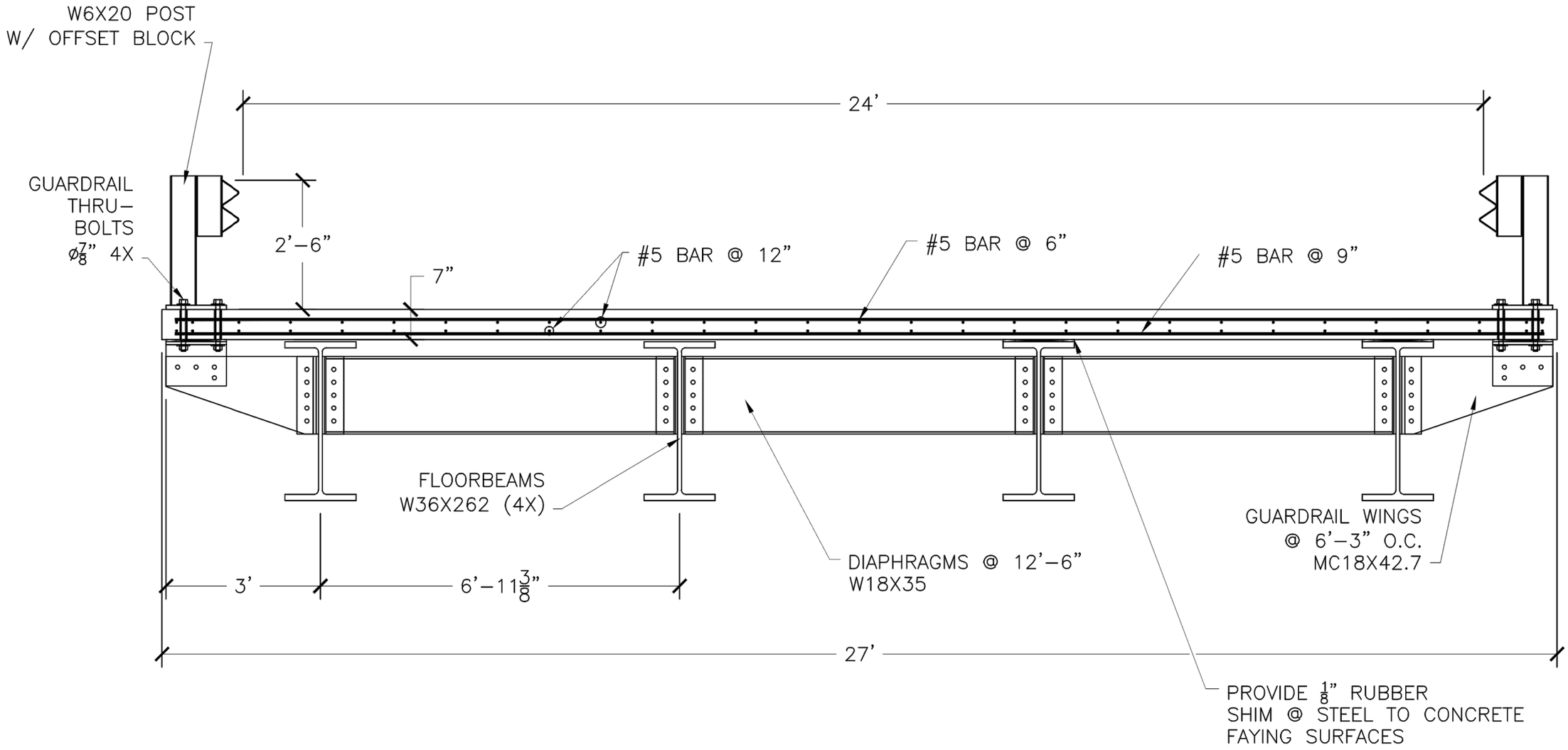
Ronald R. Bell

CROSS SECTIONS

RENAUD BROS. INC.
BRF 010-1(43)
ROUTE 9
MARLBORO, VT

DATE: 2-20-2014	

BELL ENGINEERING
CIVIL & ENVIRONMENTAL
17 ECHO COVE WAY SPOFFORD, NH 03462
(603) 363-9966



TEMP. BRIDGE SECTION

N.T.S.

STATE OF VERMONT
RONALD K. BEELL
No. 6694
REGISTERED
PROFESSIONAL ENGINEER

Ronald K. Beell

MATERIAL NOTES:

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

REV. NO.	DATE	COMMENTS

DATE:	2/21/2014
DRAWN BY:	A.D.
CHK'D BY:	C.E.

JOB NAME:	MARLBORO BRO 1442(35)
JOB NO:	
SHEET NAME:	TEMP. BRIDGE SECTION

R.B. RENAUD BROS., INC.
STEEL SALES & FABRICATION
285 FT. BRIDGMAN RD. VERNON VT., 05354
PH.(802) 257-7585 FAX.(802) 257-7508

SHEET: 1 OF 3

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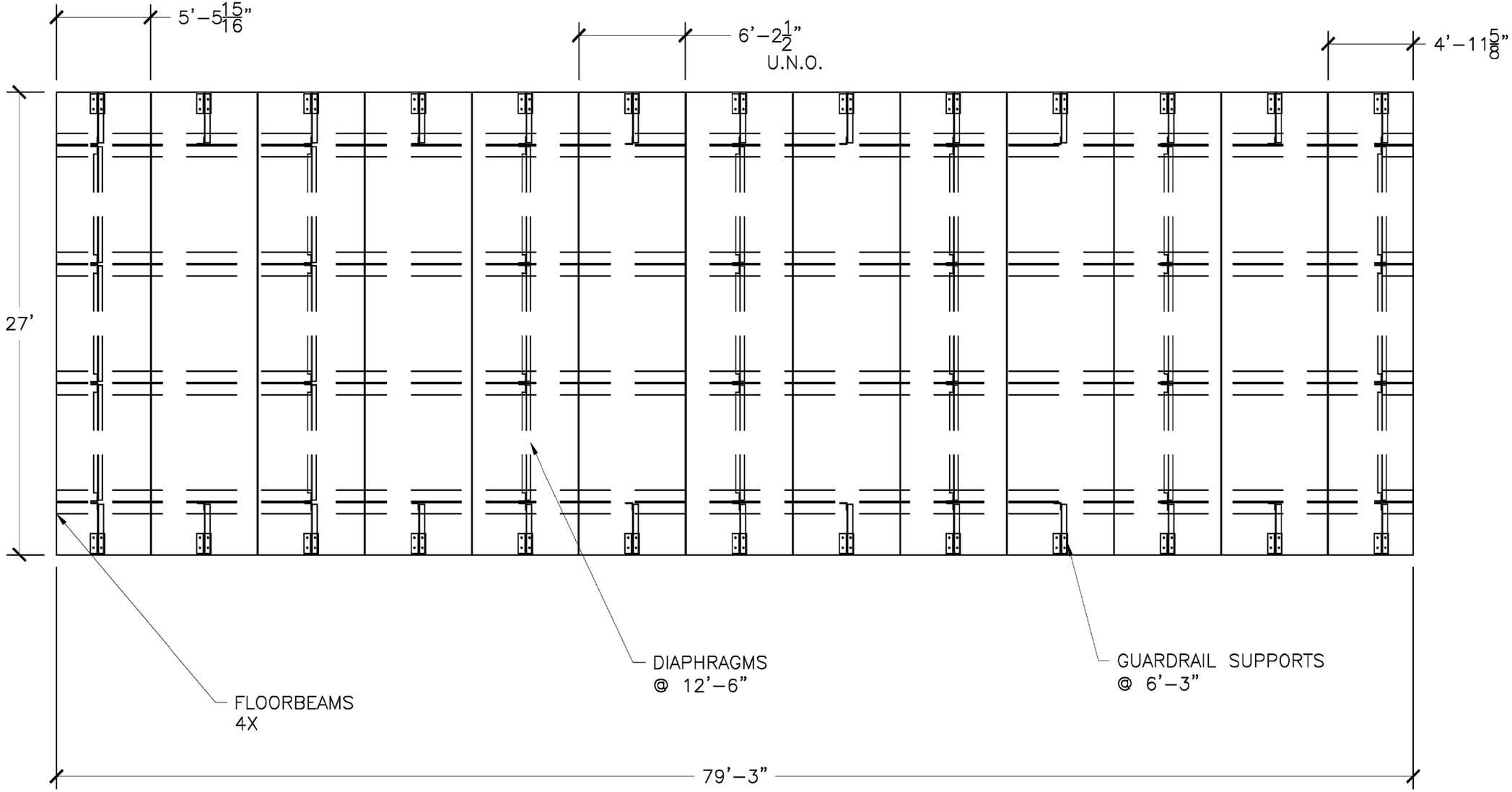

BRIDGE FRAMING PLAN
NOT TO SCALE

STATE OF VERMONT
RONALD K. BELL
No. 6694
REGISTERED
PROFESSIONAL ENGINEER

Ronald K. Bell

DATE:	2/21/2014
DRAWN BY:	A.D.
CHK'D BY:	C.E.

REV.		
NO.	DATE	COMMENTS

JOB NAME:	MARLBORO BRO 1442(35)
JOB NO:	
SHEET NAME:	BRIDGE PLAN

RENAUD BROS. INC.
CIVIL, SOILS & FORENSIC
225 PT. BRADMAN RD. VERNON, VT. 05354
PH.(802)257-7909 FAX(802)257-7908

SHEET: 2 OF 3

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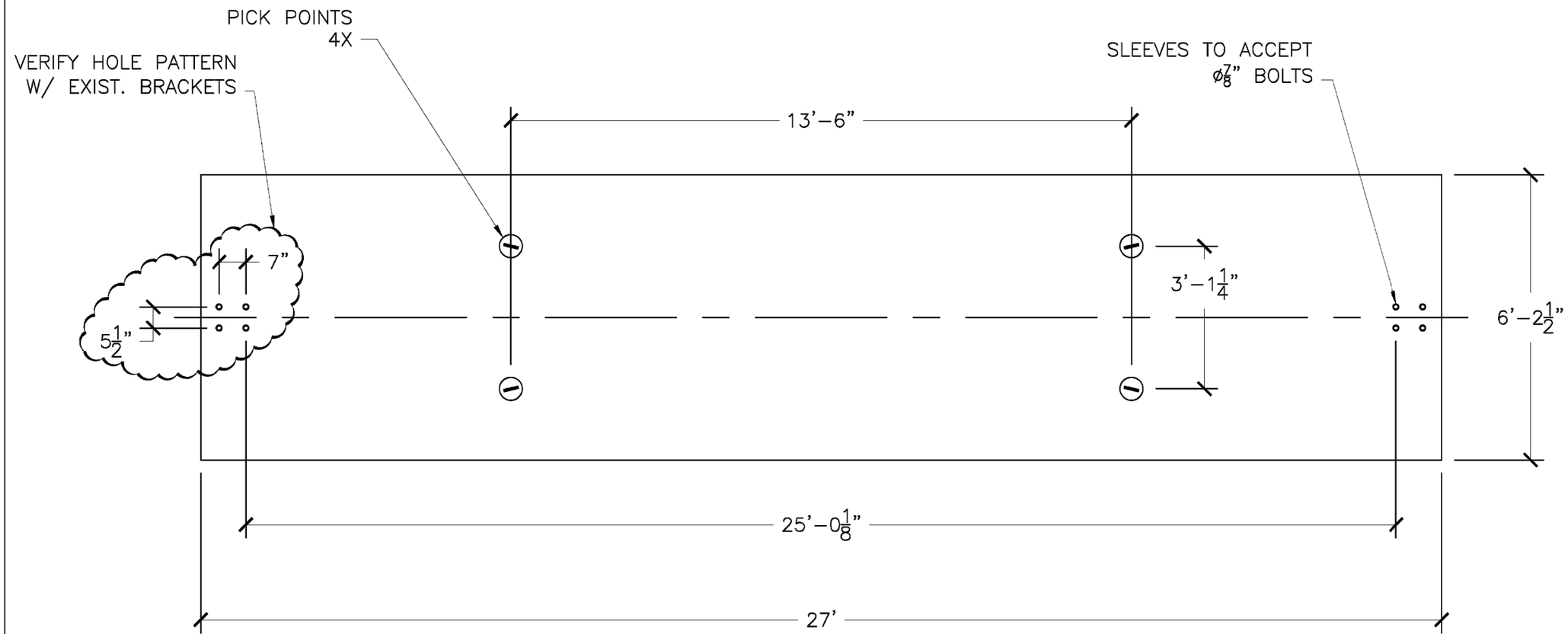

SLAB PLAN–VIEW
NOT TO SCALE

STATE OF VERMONT
RONALD K. BELL
No. 6894
REGISTERED
PROFESSIONAL ENGINEER

DATE:	2/21/2014
DRAWN BY:	A.D.
CHK'D BY:	C.E.

REV.		
NO.	DATE	COMMENTS

JOB NAME:	MARLBORO BRO 1442(35)
JOB NO:	
SHEET NAME:	SLAB PLAN

R.B. RENAUD BROS., INC.
285 FS. BRIGHAM RD. MORRISVILLE, VT. 05654
PH.(802)253-7569 FAX.(802)253-7508

SHEET: 3 OF 3

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