

MILLER CONSTRUCTION, INC.

P.O. BOX 86 ASCUTNEY BLVD WINDSOR, VERMONT 05089-0086
 TELEPHONE (802) 674-5525 / FAX (802) 674-5245

TRANSMITTAL

TO: Jennifer Fitch, PE Project Manager Vermont Agency of Transportation	DATE	PROJECT NO.
	4/18/2014	Brookfield BRF FLBR (2)

XX

WE ENCLOSE THE FOLLOWING:

UNDER SEPARATE COVER WE ARE SENDING THE FOLLOWING

COPIES	NUMBER	DESCRIPTION	CODE
1		Reinforcing Steel Bar List	H
1		Reinforcing Steel Bend Detail	H
1		Reinforcing Steel Placing Drawings	H

CODE:

A FOR INITIAL APPROVAL

B FOR FINAL APPROVAL

C APPROVED AS NOTED-RESUBMISSION REQUIRED

D APPROVED AS NOTED-RESUBMISSION NOT REQUIRED

E DISAPPROVED-RESUBMIT

F QUOTATION REQUESTED

G APPROVED

H FOR APPROVAL

I AS REQUESTED OR REQUIRED

J FOR USE IN ERECTION

K LETTER FOLLOWS

L FOR FIELD CHECK

M FOR YOUR USE

BY: _____





DIMENSION

Dimension Fabricators Inc
2000 7th Street
Scotia, NY 12302
518.374.1936 fax 518.374.4830

RECEIVED
ON: April 18, 2014
and Checked for
CONFORMANCE
BY: Jennifer Fitch DATE: 04/22/2014

Ship To:
MILLER CONSTRUCTION INC.
VTAOT Brookfield BRFLBR(2)
Brookfield, VT

**CUSTOMER
COPY**

JOB: VTAOT Brookfield BRFLBR(2)		Job#: 008792 Order#:00001		Delivery Date: 04/10/2014
DESC: ABUTMENTS 1 & 2	Dwg#:	Made By: Douglas DeGraff		Jobsite Phone #:
NOTE:				

Item	Qty	Size	Length	Mark	Bend	Weight	A	B	C	D	E	F	G	H	K	R	J	O
***							ABUT											
*	Rebar	Epoxy	60	Grade			1-											
1	16	5	35-6	1EA503		592												
2	10	5	34-6	1EA500		360												
3	5	5	21-9	1EA501		113												
4	4	5	11-1	1EA550	3	46	7-11	3-2						1-5	2-11			10-9/4
5	88	5	7-9	1EA551	17	711	0-10	6-11										
6	75	5	6-6	1EA502		508												
7	20	5	6-6	1EA505		136												
8	23	5	5-7	1EA553	17	134	0-10	4-9										
9	56	5	5-6	1EA552	17	321	2-6	0-6	2-6									
10	23	5	5-6	1EA554	17	132	1-6	2-6	1-6									
11	12	5	4-0	1EA504		50												
	332		SubTot			3103												
***							ABUT											
*	Rebar	Epoxy	60	Grade			2-											
12	12	5	37-0	2EA503		463												
13	6	5	20-6	2EA500		128												
14	16	5	9-0	2EA501		150												
15	44	5	5-5	2EA550	17	249	0-10	4-7										
16	28	5	4-7	2EA551	17	134	0-10	3-9										
17	76	5	4-6	2EA502		357												

T.Y. LIN INTERNATIONAL

THE STAMPED DOCUMENTS ARE HEREBY:

APPROVED
 APPROVED AS NOTED
 REVISE AND RESUBMIT

SEE TRANSMITTAL FOR ADDITIONAL INFORMATION AS APPLICABLE.

THIS REVIEW IS FOR GENERAL CONFORMANCE WITH DESIGN CONCEPT ONLY. ANY DEVIATION FROM THE PLANS OR SPECIFICATIONS NOT CLEARLY NOTED BY THE CONTRACTOR HAS NOT BEEN REVIEWED. REVIEW BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF THE CONTRACTUAL RESPONSIBILITY FOR ANY ERRORS OR DEVIATION FROM THE CONTRACT REQUIREMENTS.

TIM POULIN
 REVIEWER

04/21/2014
 DATE

ALL BARS SHALL MEET THE REQUIREMENTS OF GENERAL SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS SECTIONS 507 AND 713.



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Ship To:
MILLER CONSTRUCTION INC.
VTAOT Brookfield BRFLBR(2)
Brookfield, VT

CUSTOMER COPY

JOB: VTAOT Brookfield BRFLBR(2)

Job#: 008792 Order#:00001

Delivery Date: 04/10/2014

DESC:ABUTMENTS 1 & 2

Dwg#:

Made By:Douglas DeGraff

Jobsite Phone #:

NOTE:

Item	Qty	Size	Length	Mark	Bend	Weight	A	B	C	D	E	F	G
18	22	5	4-0	2EA504		92							
19	4	5	3-11	2EA552	17	16		0-10	3-1				
20	38	5	3-4	2EA553	17	132		1-5	0-6	1-5			
	246		SubTot			1721							

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TIM POULIN
REVIEWER

04/21/2014
DATE

Total Bar Weight: 4824 Lbs.

Total Weight: 4824 Lbs.

Longest Length: 37-0

Size	Total #	Total Pcs	Total Wgt	Stock Wgt	Strt Pcs	Strt Wgt	Hvy #	Hvy Pcs	Hvy Wgt	Light #	Light Pcs	Light Wgt	Med Pcs	Med Wgt	Spiral Pcs	Spiral Wgt	Thrd Pcs	Thrd Wgt
Rebar	Epoxy	Gr.60																
5 Bar	20	578	4824	0	270	2949	9	308	1875	0	0	0	0	0	0	0	0	0
SizeTot:	20	578	4824	0	270	2949	9	308	1875	0	0	0	0	0	0	0	0	0

Items and material on this list are furnished in accordance with Dimension Fabricators standard terms, conditions, and original proposal for this project.

Trailers left on jobsite's longer than 2 weeks will be charged a rental fee of \$100.00 per week.

Received By: _____ Vermont Agency of Transportation

RECEIVED

ON: April 18, 2014

and Checked for

CONFORMANCE

BY: Jennifer Fitch DATE: 04/22/2014

ALL BARS SHALL MEET THE REQUIREMENTS OF GENERAL SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS SECTIONS 507 AND 713.

DFI Job #8792

VTAOT Brookfield BRFLBR(2)

Miller Construction

Standard Bends

T.Y. LIN INTERNATIONAL

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TIM POULIN
REVIEWER

04/21/2014
DATE

Vermont Agency of Transportation

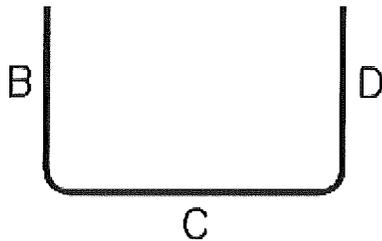
RECEIVED

ON: April 18, 2014

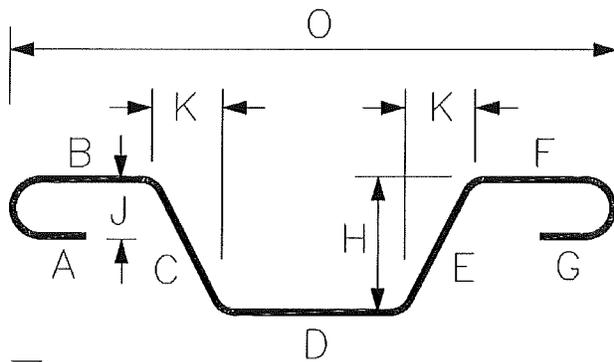
and Checked for

CONFORMANCE

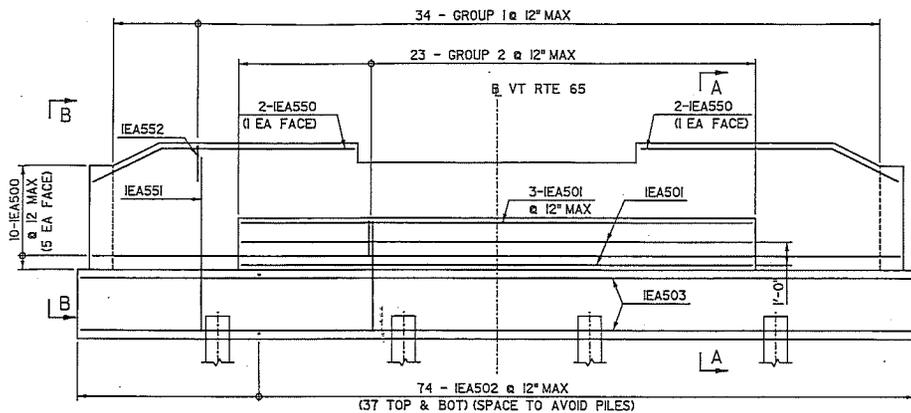
BY: Jennifer Fitch DATE: 04/22/2014



17

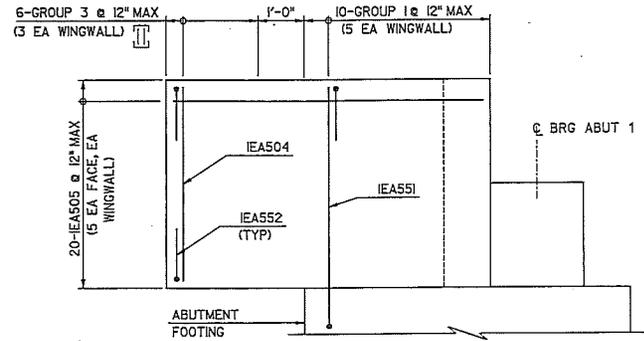


3 Hooks A & G optional

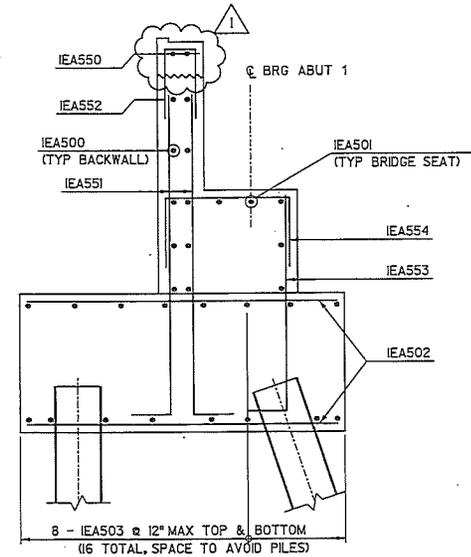


ABUTMENT 1 - REINFORCEMENT
 SCALE: 3/4" = 1'-0"

- GROUP 1:**
 2-IEA551, 1-IEA552
- GROUP 2:**
 1-IEA553, 1-IEA554
- GROUP 3:**
 2-IEA504, 2-IEA552



VIEW B-B
 SCALE: 3/4" = 1'-0"

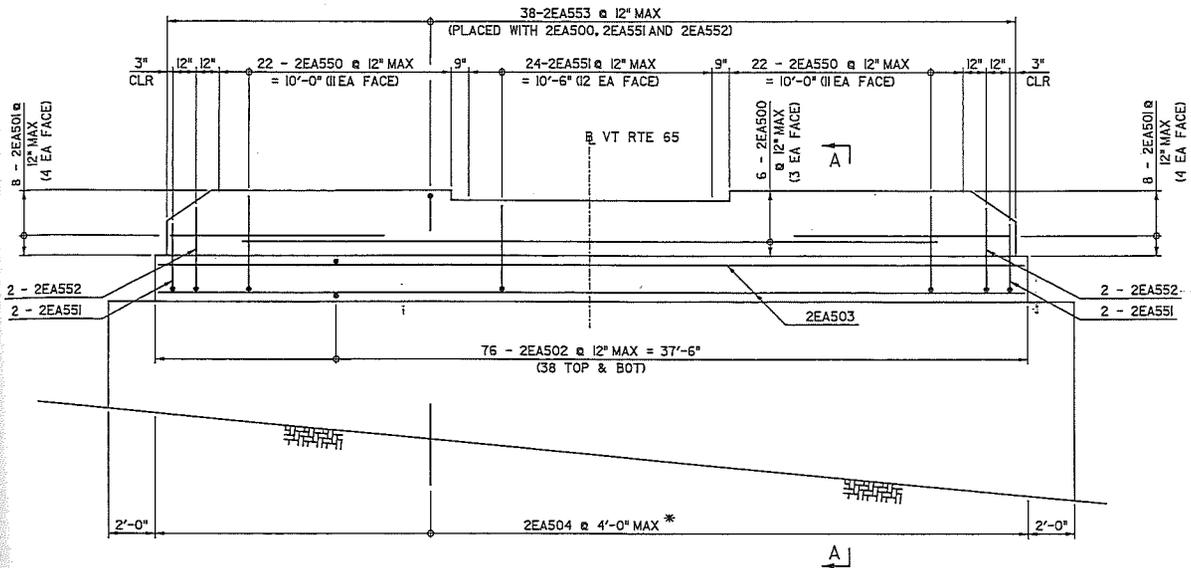


SECTION A-A
 SCALE: 3/4" = 1'-0"

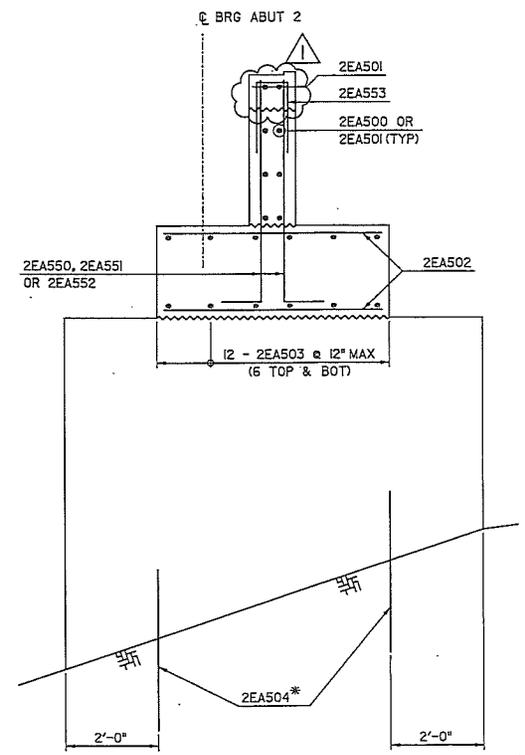
REVISION	DESCRIPTION	DATE
REVISION #1	ADDED CONSTRUCTION JOINT	2/4/2014

PROJECT NAME: BROOKFIELD
 PROJECT NUMBER: BRF FLBR(2)

TYLINTERNATIONAL	FILE NAME: z12a134bdrbruttr.dgn	PLOT DATE: 2/5/2014
	PROJECT LEADER: J. OLUND	DRAWN BY: S. MORGAN
	DESIGNED BY: T. POULIN	CHECKED BY: S. KELLER
	ABUTMENT 1 REINFORCEMENT	SHEET 55 OF 70



ABUTMENT 2 - REINFORCEMENT
SCALE: 3/8" = 1'-0"



SECTION A-A
SCALE: 3/4" = 1'-0"

*2EA504 BARS SHALL BE DRILLED AND GROUTED INTO BEDROCK AS SHOWN HERE AND NOTED IN THE PROJECT NOTES.

REVISION	DESCRIPTION	DATE
REVISION #1	ADDED CONSTRUCTION JOINT	2/4/2014

PROJECT NAME:	BROOKFIELD
PROJECT NUMBER:	BRF FLBR(2)
FILE NAME:	z120134brdrabut2r.dgn
PROJECT LEADER:	J. OLUND
DESIGNED BY:	T. POULIN
ABUTMENT 2 REINFORCEMENT	
PLOT DATE:	2/5/2014
DRAWN BY:	S. MORGAN
CHECKED BY:	S. KELLER
SHEET	57 OF 70

