



Barker Steel LLC  
 PO Box 553  
 450 US Route 4  
 Canaan, NH 03741  
 USA

**MATERIAL BAR LIST**

Job No.: 33505883 Release No.: 0005  
 Job Name: Lunenburg NH CULV (27) Release Description: MAT FOUNDATION PH. II  
 Sell-To Customer: J10362 - J. A. McDonald

Ship To: Lunenburg NH CULV (27)  
 US Route 2, Approx 0.9 Miles W of  
 Lunenburg/Guildhall Town Line  
 Lunenburg, VT 05096

Prepared By: ADM  
 Drawing Set No.: LIST  
 Drawing Sheet No.: LIST  
 Mill Cert. Required: Yes  
 Bending On Site: No  
 Cert. of Comp.:

Bill of Lading No.:  
 Load No.:  
 Shipping Location: Canaan  
 Tag Color/Code:

Expected Ship Date: 01/01/29  
 Bar Weight (Lb) 9,320  
 Bar Weight (Ton) 4.660  
 Total No. of Bars: 482  
 Longest Bar: 29'-6

Shipping Agent:

Bid Item No.: 507.11 Grade Group: 60B (A615-60 Black)

Quantity	Bar Size	Bend Type	Vary Group	Bar Mark	Length	A	B	C	D	E	F	G	H	J	K	O	R	Weight (Lb)
29	8	0		S803	29'-6		29'-6											2,284.00
31	7	0		S709	27'-6		27'-6											1,743.00
74	6	0		S601	7'-6		7'-6											834.00
20	5	S5		S514	10'-10	1'-0	4'-1	0'-8	4'-1			1'-0						226.00
178	5	17A		S512	7'-1		6'-1	1'-0										1,315.00
4	5	3C		S513	4'-10	0	2'-5	2'-5					1'-8 1/2	0	1'-8 1/2	0		20.00
29	5	0		S502	29'-6		29'-6											892.00
31	5	0		S507	27'-6		27'-6											889.00
18	5	0		S506	21'-5		21'-5											402.00
18	5	0		S505	13'-5		13'-5											252.00
12	5	0		S515	13'-3		13'-3											166.00
38	5	0		S516	7'-6		7'-6											297.00

Bar Size Summary

Bar Size	Quantity	Weight (Lb)
8	29	2,284.00
7	31	1,743.00
6	74	834.00
5	348	4,459.00

Vermont Agency of Transportation

**RECEIVED**

ON: **May 12, 2016**

and Checked for

**CONFORMANCE**

BY: **Danny Landry** DATE: **05/18/16**

**SHOP DRAWING REVIEW**

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

REJECTED  REVISE AND RESUBMIT  APPROVED AS NOTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DID NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING THEIR WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING THEIR WORK IN A SAFE AND SATISFACTORY MANNER.



CLD Consulting Engineers  
 540 Commercial Street  
 Manchester, NH 03101  
 603-668-8223

Job Number: 12-0106

Reviewed by: NDC

Date: 5/12/16