



ITEM	NO. PIECES	SIZE	LENGTH	MARK	TYPE	A	B	C	D	E	F	G	H	J	K
DECK - SPAN 8															
100	354	16	18 288	8ES1601a	STR										
101	62	16	4410	8ES1602a	STR										
102	38	16	1080	8ES1604	STR										
103	9	16	3000	8ES1605	STR										
104	551	19	13 950	8ES1901	STR	▲									
105	46	19	14 833	8ES1902	STR										
106	46	19	18 288	8ES1903	STR										
107	4	13	4310	8ES13101	17		205	3900	205						
108	436	16	1760	8ES16101	S5	250	420	420	420		250				
109	39	16	910	8ES16102	19		360	550	0			255			255
110	15	16	1060	8ES16103	17		375	480	205						
DECK - SPAN 9															
111	356	16	18 288	9ES1601a	STR	▲									
112	8	16	1067	9ES1606	STR										
113	553	19	13 950	9ES1901	STR	▲									
114	46	19	14 833	9ES1902	STR										
115	46	19	18 288	9ES1903	STR										
116	436	16	1760	9ES16101	S5	250	420	420	420		250				
117	39	16	910	9ES16102	19		360	550	0			255			255
118	15	16	1060	9ES16103	17		375	480	205						
DECK - SPAN 10															
119	354	16	18 288	10ES1601a	STR										
120	62	16	4410	10ES1602a	STR										
121	38	16	1080	10ES1604	STR										
122	9	16	3000	10ES1605	STR										
123	553	19	13 950	10ES1901	STR										
124	46	19	14 833	10ES1902	STR										
125	46	19	18 288	10ES1903	STR										
126	430	16	1760	10ES16101	S5	250	420	420	420		250				
127	39	16	910	10ES16102	19		360	550	0			255			255
128	15	16	1060	10ES16103	17		375	480	205						
DECK - SPAN 11															
129	237	16	18 288	11ES1601a	STR										
130	553	19	13 950	11ES1901	STR										
131	46	19	14 833	11ES1902	STR										
132	46	19	18 288	11ES1903	STR										
133	436	16	1760	11ES16101	S5	250	420	420	420		250				
134	39	16	910	11ES16102	19		360	550	0			255			255
135	15	16	1060	11ES16103	17		375	480	205						
DECK - SPAN 12															
136	354	16	18 288	12ES1601a	STR										
137	553	19	13 950	12ES1901	STR										
138	46	19	14 833	12ES1902	STR										
139	46	19	18 288	12ES1903	STR										
140	436	16	1760	12ES16101	S5	250	420	420	420		250				
141	39	16	910	12ES16102	19		360	550	0			255			255
142	15	16	1060	12ES16103	17		375	480	205						
DECK - SPAN 13															
143	354	16	18 288	13ES1601a	STR	▲									
144	8	16	1067	13ES1606	STR										
145	553	19	13 950	13ES1901	STR	▲									
146	46	19	14 833	13ES1902	STR										
147	46	19	18 288	13ES1903	STR										
148	436	16	1760	13ES16101	S5	250	420	420	420		250				
149	39	16	910	13ES16102	19		360	550	0			255			255
150	15	16	1060	13ES16103	17		375	480	205						
DECK - SPAN 14															
151	236	16	18 288	14ES1601a	STR	▲									
152	61	16	4410	14ES1602a	STR										
153	57	16	4410	14ES1603	STR										
154	38	16	1080	14ES1604	STR										
155	9	16	3000	14ES1605	STR										
156	8	16	1067	14ES1606	STR										
157	553	19	13 950	14ES1901	STR	▲									
158	46	19	14 833	14ES1902	STR										
159	46	19	18 288	14ES1903	STR										
160	436	16	1760	14ES16101	S5	250	420	420	420		250				
161	39	16	910	14ES16102	19		360	550	0			255			255
162	15	16	1060	14ES16103	17		375	480	205						

ITEM	NO. PIECES	SIZE	LENGTH	MARK	TYPE	A	B	C	D	E	F	G	H	J	K
DECK - SPAN 15															
163	236	16	18 288	15ES1601a	STR	▲									
164	61	16	4410	15ES1602a	STR										
165	57	16	4410	15ES1603	STR										
166	38	16	1080	15ES1604	STR										
167	9	16	3000	15ES1605	STR										
168	8	16	1067	15ES1606	STR										
169	553	19	13 950	15ES1901	STR	▲									
170	46	19	14 833	15ES1902	STR										
171	46	19	18 288	15ES1903	STR										
172	436	16	1760	15ES16101	S5	250	420	420	420		250				
173	39	16	910	15ES16102	19		360	550	0			255			255
174	15	16	1060	15ES16103	17		375	480	205						

ITEM	NO. PIECES	SIZE	LENGTH	MARK	TYPE	A	B	C	D	E	F	G
DECK - SPAN 14												
175	236	16	18 288	14ES1601a	STR							
176	553	19	13 950	14ES1901	STR							
177	46	19	14 833	14ES1902	STR							
178	46	19	18 288	14ES1903	STR							
179	430	16	1760	14ES16101	S5	250	420	420	420		250	

REFERENCE DWG.
 REINFORCING BARS
 ASTM A615M GRADE 420
 UNLESS NOTED
 LAP ALL CONTINUOUS BARS
 #10= #19= #29=
 #13= #22= #32=
 #16= #10 #25= #36=
 Legend:
 V Vertical
 H Horizontal
 IF Inside Face
 OF Outside Face
 NF Near Face
 FF Far Face
 EF Each Face
 B/Bot Bottom
 E/W Each Way
 T Top
 SB Support Bars

NOTICE
 Shortages, improper fabrication or claims for any other reason must be reported to this company within a period of 15 days of delivery. This company reserves the right to field inspect prior to replacement or reconditioning of nonconforming material, and will not honor charges for work done in the field without specific authorization from this company.
 REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

ALL REBAR ON THIS DWG IS
**EPOXY (EP)
 COATED REBAR**

05/03/05 6P APPROVAL
 DATE REV. DESCRIPTION DATE SENT FOR
BARKER STEEL CO., INC.
 Scarborough, Me.
 OFFICE

PROJECT: **Alburg-Swanton BRP 036-1**
 LOCATION: **VT8 Over Missisquoi Bay**
 ARCHITECT: **Alburg-Swanton, Vt 05440**
 ENGINEER: **YANASSE HANGEN BRUSTLIN, INC.**
 CUSTOMER: **CIAMBRO CORP.**
 Drawn By: **HJS** Date: **5/03/05** Reviewed By: Job No. **10016044**
 DECK REINFORCING Spans 8 thru 15 Drawing no. **R01C**