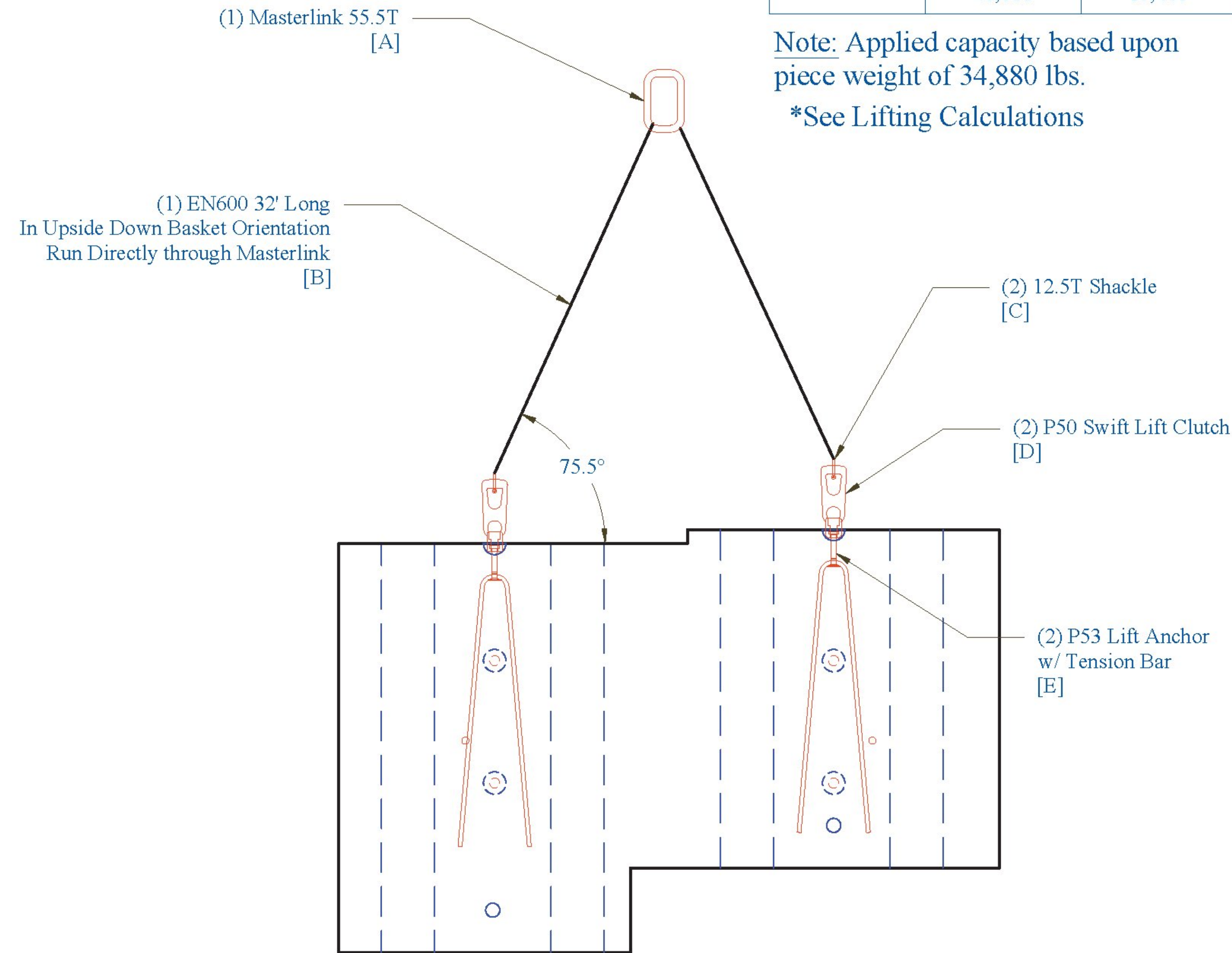


Abutment 2 Stem A: Lifting & Handling

Note: Abutment 2 Stem B similar.

Abutment 2 Stem A Lifting Details		
Mark	Rated Capacity (lbs)	Applied Capacity (lbs)
A	111,000	34,880
B	106,000	34,880
C	25,000	17,440
D	40,000	17,440
E	40,000	17,440

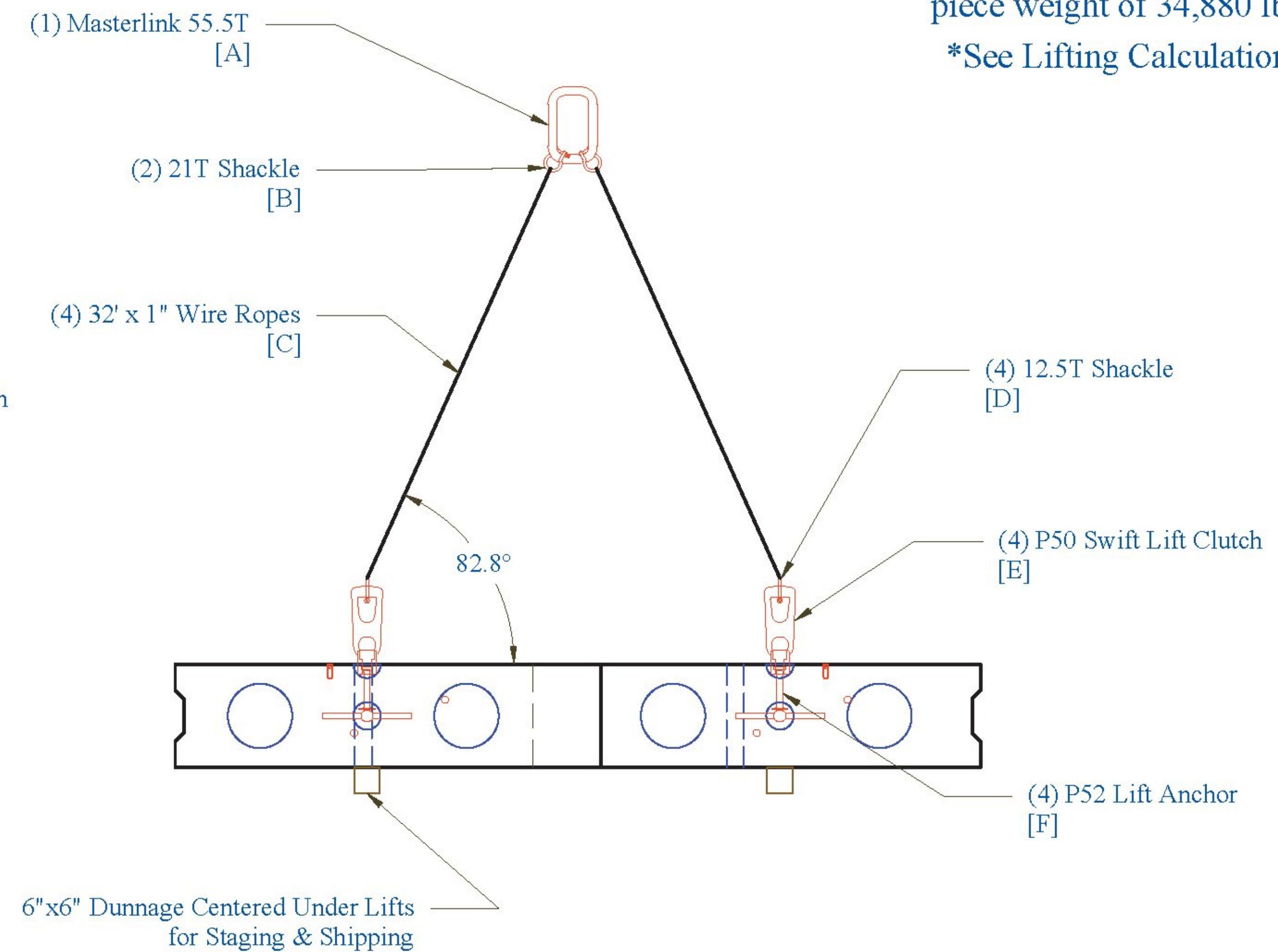
Note: Applied capacity based upon piece weight of 34,880 lbs.
*See Lifting Calculations



Installation Position

Abutment 2 Stem A Lifting Details		
Mark	Rated Capacity (lbs)	Applied Capacity (lbs)
A	111,000	34,880
B	42,000	17,440
C	19,600	8,720
D	25,000	8,720
E	40,000	8,720
E	40,000	8,720

Note: Applied capacity based upon piece weight of 34,880 lbs.
*See Lifting Calculations



Storage & Shipping Position

Vermont Agency of Transportation
RECEIVED
CK'D BY _____ OK'D BY Rob Young
April 21, 2017
RESUBMIT NO Approved AsNoted
BY Rob Young DATE 04/28/2017

CONTRACTORS VISPE:	LEGEND: (A) Oxford A750-7 (D) 3" Pipe (G) Ø 3" x 24" Plastic Corrugated Sleeve (B) P52:20T x 10" Lift (E) Ø 24" Galv. Corrugated Steel Pipe (H) P53 Lift w/ Tension Bar (C) 4" Pipe (F) Ø 15" Galv. Corrugated Steel Pipe (I) 1" Chamfer	PRECAST CONCRETE ABUTMENT SHOP DRAWINGS (SDI JOB #18544)		INSTALLER: S.D. IRELAND CONCRETE WILLISTON, VT 05495 Ph: (802) 863-6222	FABRICATOR: 193 INDUSTRIAL AVE. WILLISTON, VT 05495 Ph: (802) 863-6222
		SUPERVISOR: E. Barendse DETAILER: I. ADAMS CHECKER: E. Barendse ENGINEER: CONCRETE ENG. SOLUTIONS	PROJ. NAME: HUNTINGTON PROJECT #: BF 0211(32) LOCATION: HUNTINGTON, VT	04/20/17	ABUTMENT_2_LIFTING

