

Bar List - Horizontal Reinforcing

Mark	# Total	Length	Type	A	B	C	*
6A1	1	5'-6 1/4"	1	66 1/4"			
6A2	1	5'-5"	1	65"			
6A3	1	5'-9"	1	69"			
6A4	1	5'-7 3/4"	1	67 3/4"			
6A5	1	5'-6 1/2"	1	66 1/2"			
6A6	1	5'-5 1/4"	1	65 1/4"			
6A7	1	5'-9 1/2"	1	69 1/2"			
6A8	1	16'-2"	1	194"			
6A9	2	15'-8 1/2"	1	188 1/2"			
6A10	1	15'-3 1/4"	1	183 1/4"			
6A11	1	14'-9 3/4"	1	177 3/4"			
6A12	2	14'-4 1/2"	1	172 1/2"			
6A13	7	23'-8 1/2"	1	284 5/8"			
6A14	1	28'-2 1/4"	1	338 1/4"			
6A15	1	27'-10 1/4"	1	334 1/4"			
6A16	1	27'-11 1/2"	1	335 1/2"			
6A17	1	28'-0 3/4"	1	336 3/4"			
6A18	1	28'-2"	1	338"			
6A19	1	27'-10"	1	334"			
6A20	1	27'-11 1/4"	1	335 1/4"			
6A21	8	7'-2 1/4"	3	74 1/2"	6"	6"	
7A1	2	24'-3 3/4"	1	291 1/2"			
7A2	2	15'-10 3/4"	1	190 5/8"			
6B1	1	12'-3 3/4"	1	147 3/4"			
6B2	1	12'-2 1/2"	1	146 1/2"			
6B3	1	12'-6 3/4"	1	150 3/4"			
6B4	1	12'-5 1/2"	1	149 1/2"			
6B5	1	12'-4"	1	148"			
6B6	1	12'-2 3/4"	1	146 3/4"			
6B7	1	12'-7"	1	151"			
6B8	1	12'-4 1/2"	1	148 1/2"			
6B9	1	12'-0 1/2"	1	144 1/2"			
6B10	1	12'-1 3/4"	1	145 3/4"			
6B11	1	12'-3"	1	147"			
6B12	1	12'-4 1/4"	1	148 1/4"			
6B13	1	12'-0 1/4"	1	144 1/4"			
6B14	1	12'-1 1/2"	1	145 1/2"			
6B15	2	11'-8 1/2"	2a	78 1/2"			
6B16	1	12'-0 1/2"	2b	18 3/4"	24 1/2"	35"	
6B17	1	12'-0 1/2"	2b	10 3/4"	48 3/4"	18 3/4"	
6B18	1	12'-0 1/2"	2b	12 1/4"	54"	12 1/4"	
6B19	1	12'-0 1/2"	2b	19"	48 3/4"	10 1/2"	
6B20	1	12'-0 1/2"	2b	35 1/4"	24 1/2"	18 1/2"	

Bar List - Vertical Reinforcing

Mark	# Total	Length	Type	A	B	C	*
6D1	1	8'-7 1/4"	4	74 1/4"	8 1/2"	8 1/2"	
6D2	1	8'-9 1/4"	4	74 1/4"	9 1/2"	9 1/2"	
6D3	1	8'-11 1/4"	4	74 1/4"	10 1/2"	10 1/2"	
6D4	1	9'-1 1/2"	4	74 1/4"	11 5/8"	11 5/8"	
6D5	1	9'-2 1/2"	4	74 1/4"	12 1/8"	12 1/8"	
6D6	1	9'-3 3/4"	4	74 1/4"	12 3/4"	12 3/4"	
6D7	1	9'-5"	4	74 1/4"	13 3/8"	13 3/8"	
6D8	1	9'-6 1/4"	4	74 1/4"	14"	14"	
6D9	1	9'-7 3/4"	4	74 1/4"	14 3/4"	14 3/4"	
6D10	1	9'-9 1/4"	4	74 1/4"	15 1/2"	15 1/2"	
6D11	1	9'-10 3/4"	4	74 1/4"	16 1/4"	16 1/4"	
6D12	1	10'-0 1/4"	4	74 1/4"	17"	17"	
6D13	1	10'-11 1/4"	4	74 1/4"	22 1/2"	22 1/2"	
6D14	1	11'-1"	4	74 1/4"	23 3/8"	23 3/8"	
6D15	2	11'-2 1/2"	4	74 1/4"	24 1/8"	24 1/8"	
6D16	1	11'-4"	4	74 1/4"	24 7/8"	24 7/8"	
6D17	1	11'-5 1/2"	4	74 1/4"	25 5/8"	25 5/8"	
6D18	1	11'-6 3/4"	4	74 1/4"	26 1/4"	26 1/4"	
6D19	1	11'-7 3/4"	4	74 1/4"	26 3/4"	26 3/4"	
6D20	1	11'-9"	4	74 1/4"	27 3/8"	27 3/8"	
6D21	1	11'-10 1/4"	4	74 1/4"	28"	28"	
6D22	1	12'-0 1/4"	4	74 1/4"	29"	29"	
6D23	1	12'-2 1/2"	4	74 1/4"	30 1/8"	30 1/8"	
6D24	1	12'-4 1/2"	4	74 1/4"	31 1/8"	31 1/8"	
6D25	1	12'-5 1/4"	4	74 1/4"	31 1/2"	31 1/2"	
6D26	3	12'-6 1/4"	4	74 1/4"	32"	32"	
6D29	6	12'-2 1/4"	4	74 1/4"	30"	30"	
6D36	2	12'-11 3/4"	4	74 1/4"	34 3/4"	34 3/4"	
6D37	3	13'-3 3/4"	4	74 1/4"	36 3/4"	36 3/4"	
6D40	1	13'-2 3/4"	4	74 1/4"	36 1/4"	36 1/4"	
6D41	1	13'-1 1/4"	4	74 1/4"	35 1/2"	35 1/2"	
6D42	1	12'-9 1/4"	4	74 1/4"	33 1/2"	33 1/2"	
6D43	1	12'-5 3/4"	4	74 1/4"	31 3/4"	31 3/4"	
6D44	1	12'-2"	4	74 1/4"	29 7/8"	29 7/8"	
6D45	1	12'-0"	4	74 1/4"	28 7/8"	28 7/8"	
6D46	1	11'-10"	4	74 1/4"	27 7/8"	27 7/8"	
6D47	1	11'-8"	4	74 1/4"	26 7/8"	26 7/8"	
6D48	1	11'-6"	4	74 1/4"	25 7/8"	25 7/8"	
6D49	1	11'-3 1/2"	4	74 1/4"	24 5/8"	24 5/8"	
6D50	1	11'-0 3/4"	4	74 1/4"	23 1/4"	23 1/4"	
6D51	1	10'-10 1/4"	4	74 1/4"	22"	22"	
6D52	1	10'-7 1/2"	4	74 1/4"	20 5/8"	20 5/8"	
6D54	1	11'-0"	4	74 1/4"	22 7/8"	22 7/8"	
6D55	1	10'-9 1/4"	4	74 1/4"	21 1/2"	21 1/2"	
6D56	1	10'-6 3/4"	4	74 1/4"	20 1/4"	20 1/4"	
6D57	1	10'-4"	4	74 1/4"	18 7/8"	18 7/8"	
6D58	1	10'-2"	4	74 1/4"	17 7/8"	17 7/8"	
6D59	1	10'-0"	4	74 1/4"	16 7/8"	16 7/8"	
6D60	1	9'-10 1/4"	4	74 1/4"	16"	16"	
6D61	1	9'-8 1/4"	4	74 1/4"	15"	15"	
6D62	1	9'-4 1/4"	4	74 1/4"	13 1/8"	13 1/8"	
6D63	1	9'-1"	4	74 1/4"	11 3/8"	11 3/8"	
6D64	1	8'-9 1/2"	4	74 1/4"	9 5/8"	9 5/8"	

Bar List - Vertical Reinforcing

Mark	# Total	Length	Type	A	B	C	*
6C1	126	20'-0"	3	50"	95"	95"	
6C2	2	14'-7"	3	50"	95"	30"	
6C3	2	6'-7 1/2"	3	17 1/2"	31"	31"	
6C4	2	6'-0 1/2"	3	10 1/2"	31"	31"	
6C5	2	5'-11 1/4"	3	9 1/4"	31"	31"	
6C6	2	6'-0"	3	10"	31"	31"	
6C7	2	6'-2 1/2"	3	12 1/2"	31"	31"	
6C8	2	6'-6 1/2"	3	16 1/2"	31"	31"	
6C9	2	7'-0 1/2"	3	22 1/2"	31"	31"	
6C10	2	8'-1"	3	35"	31"	31"	
6C11	1	6'-8"	3	18"	31"	31"	
6C12	1	8'-7 1/4"	3	41 1/4"	31"	31"	
6C13	1	10'-3 1/4"	3	61 1/4"	31"	31"	

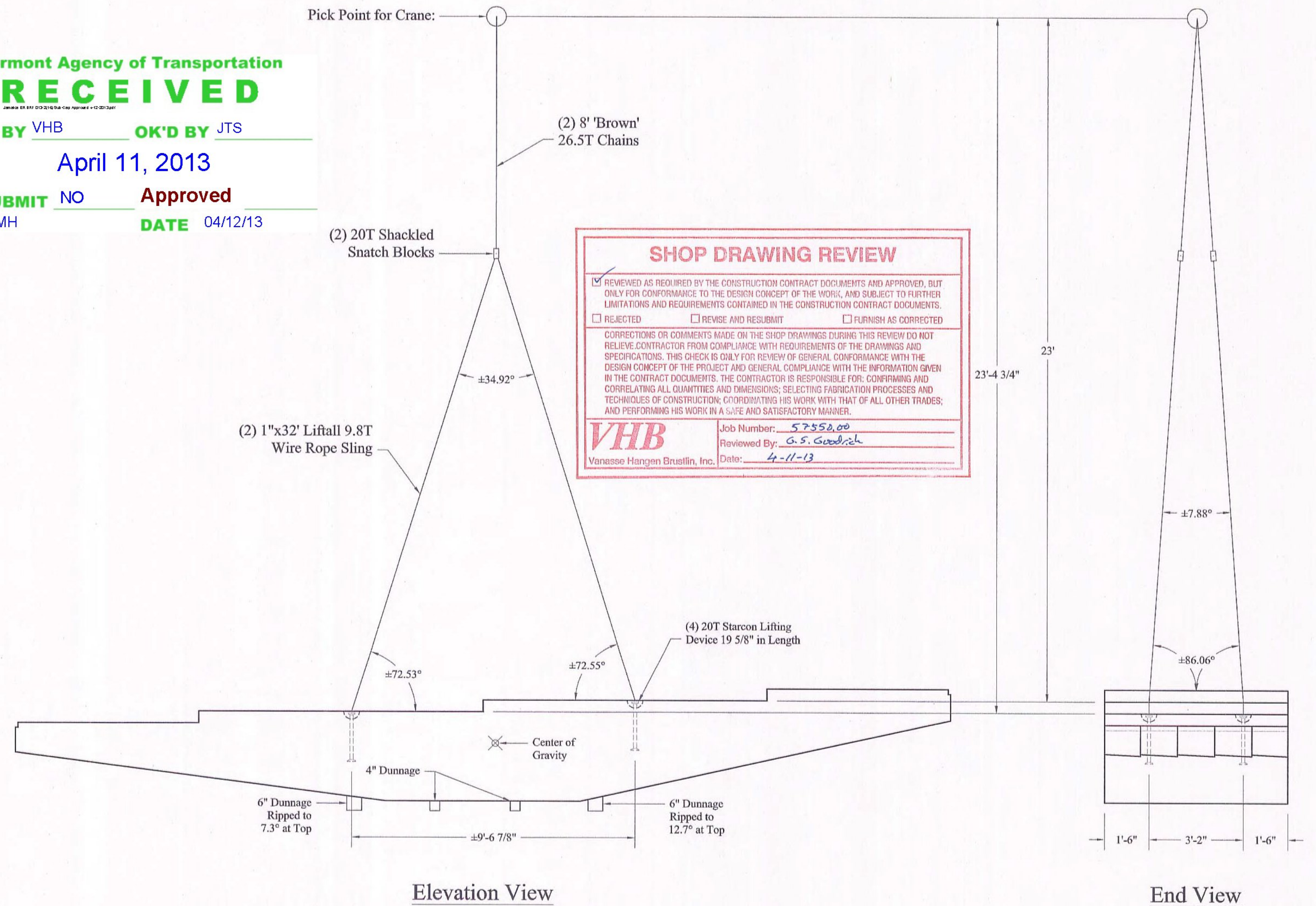
Bar List - Ties

Mark	# Total	Length	Type	A	B	C	*
4F1	30	3'-4"	7	10"	6"	8"	

Bar List - Dowel Bar Subs

Mark	# Total	Length	Type	A	B	C	*
4G1	12	2'-3"	5	27"	---	---	

Vermont Agency of Transportation
RECEIVED
 CK'D BY VHB OK'D BY JTS
 April 11, 2013
 RESUBMIT NO Approved
 BY KMH DATE 04/12/13



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 FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO 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 HIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

VHB
 Vanasse Hangen Brustlin, Inc.

Job Number: 57558.00
 Reviewed By: G. S. Goodrich
 Date: 4-11-13

Bar List - Hairpins

Mark	# Total	Length	Type	A	*
6E1	2	1-11 1/2"	6	8 1/2"	
6E2	4	2'-0 1/2"	6	9 1/2"	
6E3	4	2'-1 1/2"	6	10 1/2"	
6E4	2	2'-2 5/8"	6	11 5/8"	
6E5	2	2'-3 1/8"	6	12 1/8"	
6E6	2	2'-3 3/4"	6	12 3/4"	
6E7	2	2'-4 3/8"	6	13 3/8"	
6E8	2	2'-5"	6	14"	
6E9	2	2'-5 3/4"	6	14 3/4"	
6E10	2	2'-6 1/2"	6	15 1/2"	
6E11	2	2'-7 1/4"	6	16 1/4"	
6E12	2	2'-8"	6	17"	
6E13	2	3'-1 1/2"	6	22 1/2"	
6E14	2	3'-2 3/8"	6	23 3/8"	

Bar List - Hairpins

Mark	# Total	Length	Type	A	*
6E15	4	3'-3 1/8"	6	24 1/8"	
6E16	2	3'-3 7/8"	6	24 7/8"	
6E17	2	3'-4 5/8"	6	25 5/8"	
6E18	2	3'-5 1/4"	6	26 1/4"	
6E19	2	3'-5 3/4"	6	26 3/4"	
6E20	2	3'-6 3/8"	6	27 3/8"	
6E21	2	3'-7"	6	28"	
6E22	4	3'-8"	6	29"	
6E23	4	3'-9 1/8"	6	30 1/8"	
6E24	2	3'-10 1/8"	6	31 1/8"	
6E25	2	3'-10 1/2"	6	31 1/2"	
6E26	6	3'-11"	6	32"	
6E29	8	3'-9"	6	30"	
6E36	8	4'-1 3/4"	6	34 3/4"	

Bar List - Hairpins

Mark	# Total	Length	Type	A	*
6E37	6	4'-3 3/4"	6	36 3/4"	
6E40	2	4'-3 1/4"	6	36 1/4"	
6E41	2	4'-2 1/2"	6	35 1/2"	
6E42	4	4'-0 1/2"	6	33 1/2"	
6E43	4	3'-10 3/4"	6	31 3/4"	
6E44	2	3'-8 7/8"	6	29 7/8"	
6E45	2	3'-7 7/8"	6	28 7/8"	
6E46	2	3'-6 7/8"	6	27 7/8"	
6E47	2	3'-5 7/8"	6	26 7/8"	
6E48	2	3'-4 7/8"	6	25 7/8"	
6E49	2	3'-3 5/8"	6	24 5/8"	
6E50	2	3'-2 1/4"	6	23 1/4"	
6E51	2	3'-1"	6	22"	
6E52	2	2'-11 5/8"	6	20 5/8"	

Bar List - Hairpins

Mark	# Total	Length	Type	A	*
6E54	2	3'-1 7/8"	6	22 7/8"	
6E55	2	3'-0 1/2"	6	21 1/2"	
6E56	2	2'-11 1/4"	6	20 1/4"	
6E57	2	2'-9 7/8"	6	18 7/8"	
6E58	2	2'-8 7/8"	6	17 7/8"	
6E59	2	2'-7 7/8"	6	16 7/8"	
6E60	2	2'-7"	6	16"	
6E61	2	2'-6"	6	15"	
6E62	4	2'-4 1/8"	6	13 1/8"	
6E63	4	2'-2 3/8"	6	11 3/8"	
6E64	2	2'-0 5/8"	6	9 5/8"	

