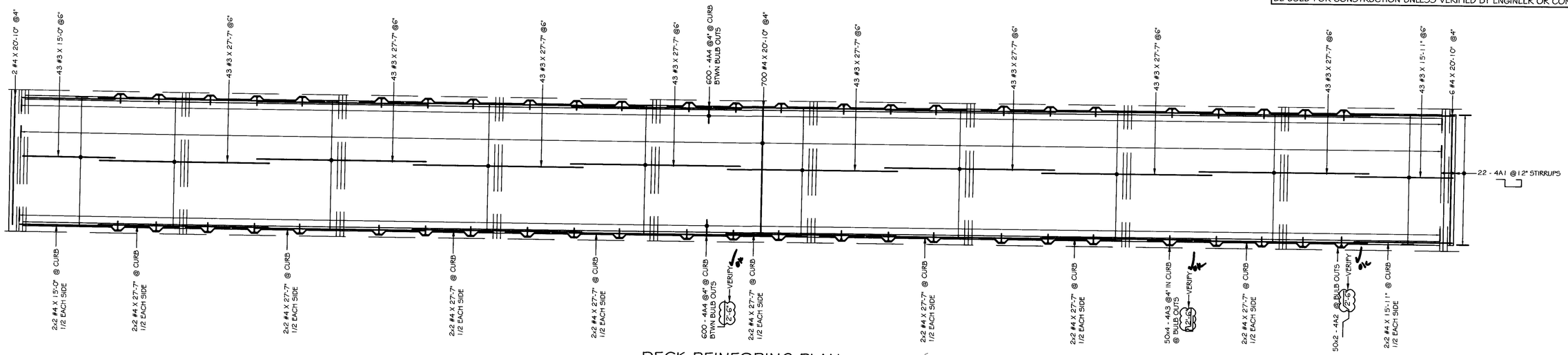
REINFORCING STEEL PLACING DRAWING ONLY USE IN CONJUCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS ELEVATIONS & DIMENSIONS SHOWN ON DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR



DECK REINFORING PLAN

1/8"= 1'-0"

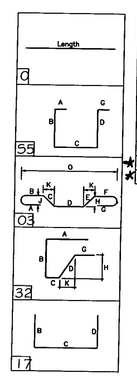
NOTES

CONTRACTOR PLEASE VERIFY → 1 SUPPORT REBAR MAT WITH 5,000 L.F. OF 1" SBU PLACED 48" O.C.

2 BULB OUT LOCATIONS ARE SHOWN FOR REFERENCE ONLY

3 REFENCE L.B. FOSTER DRAWINGS LB1 THRU LB4 & B01 FOR DETAILS & SECTIONS

4 REVIEWER PLEASE VERIFY ALL CLOUDED ITEMS



Bar Mark	Qty	Size	Total length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'W'
	43	#3	15'	0		15'										
	43	#3	15'11"	0		15'11"										
	344	#3	27'7"	0		27'7"										
	6	#4	15'	0		15'										
	6	#4	15'11"	0		15'11"										
	700	#4	20'10"	0		20'10"										
	37	#4	27'7"	0		27'7"										
4A1	22	#4	3'3 55		4 1/2"	6"	16"	6"			4 1/2"					
4A2	100	#4	19'3"			2'6"	10 1/2"	19 1/2"	10 1/2"	2'6"		7 1/2"		7 1/2"	72 1/2"	
★ 4A3 202	200	#4	6'1 1/2"	32	15"	1'1"	9 1/2"	16"			2'6"	10"		1'		
★ 4A4 1202	4200	#4	3'4"	17		2'6"	10"									

9'½"?

★ PROVIDE 2 ADD'L BARS FOR TESTING
ACTUAL BARS TO BE RANDOMLY SELECTED
IN FIELD

SPLICES USED	
CLASS B UNO	
TOP BARS	OTHER BARS
#3 ___	#3 24"
#4 ___	#4 30"
#5 ___	#5 ___
#6 ___	#6 ___
#7 ___	#7 ___
#8 ___	#8 ___
#9 ___	#9 ___
#10 ___	#10 ___
#11 ___	#11 ___
#14 ___	#14 ___

ABBREVIATIONS

ADD	= Additional
B O W	= Bottom of wall
C B	= Corner Bars
DIAG	= Diagonal
D O	= Door Opening
DWLS	= Dowels
E F	= Each Face
E S	= Each Side
E W	= Each Way
FTG	= Footing
F F	= Far Face
HORIZ	= Horizontal
I F	= Inside Face
INTERS	= Intersection
L W	= long Way
N F	= Near Face
O F	= Outside Face
S W	= Short Way
T&B	= Top & Bottom
T O W	= Top of Wall
Trans	= Transverse
VERT	= Vertical

BAR MARK SIZE EQUIVALENT	
Impenal	Soft Metric
#3	#10
#4	#13
#5	#16
#6	#19
#7	#22
#8	#25
#9	#29
#10	#32
#11	#36

REBAR GRADE 60 EPOXY COATED

...WINGS ARE REVIEWED UNLESS NOTED OTHERWISE
...TION AVAIL'N
...AS NOTED
...N REVISION NOT REQUIRED
...SE AS NOTED
...UBMISSION REQUIRED
...JECTED
Stantec
DATE 4/13/09
SIGNATURE
REVIEW BY STANTEC IS FOR THE SOLE PURPOSE OF ASCERTAINING GENERAL CONFORMITY WITH DESIGN. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS FABRICATION AND CONSTRUCTION METHODS COORDINATION OF SUB-TRADES DETAIL DESIGN OF COMPONENTS AND ERRORS OR OMISSIONS ON SHOP DRAWINGS.

HARMAC REBAR AND STEEL CORPORATION

HARMAC

A Division of A.H. Harris & Sons, Inc.

Formerly MacFarlane Steel

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Fryeburg, ME 04037

301 Hartle Street
Sayreville, NJ 03301

Tel 800-294-4702
Fax 207-935-3058

RICHMOND BHF 0209 (6)

DECK REINFORCING

RICHMOND, VT.

DATE	04 01 09	CUSTOMER T BUCK	
REV 1		DESIGNER	
REV 2			
REV 3			
REV 4		DRAWN BY R.M.K.	JOB NO 09-K-068 R-1
APPV'D			