

WALL PANEL - S1  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)

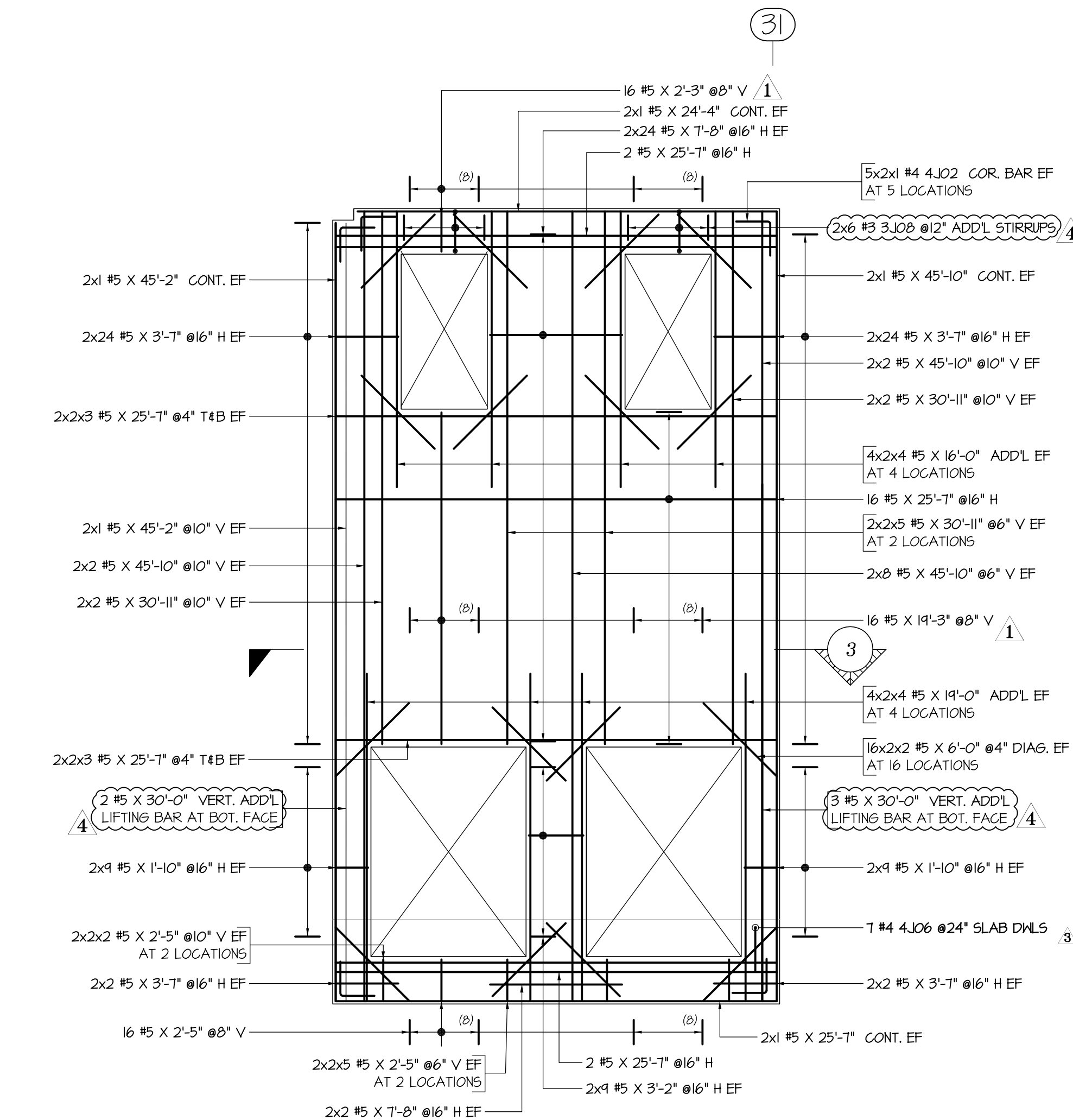
WALL PANEL - S2  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)

WALL PANEL - S3  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)

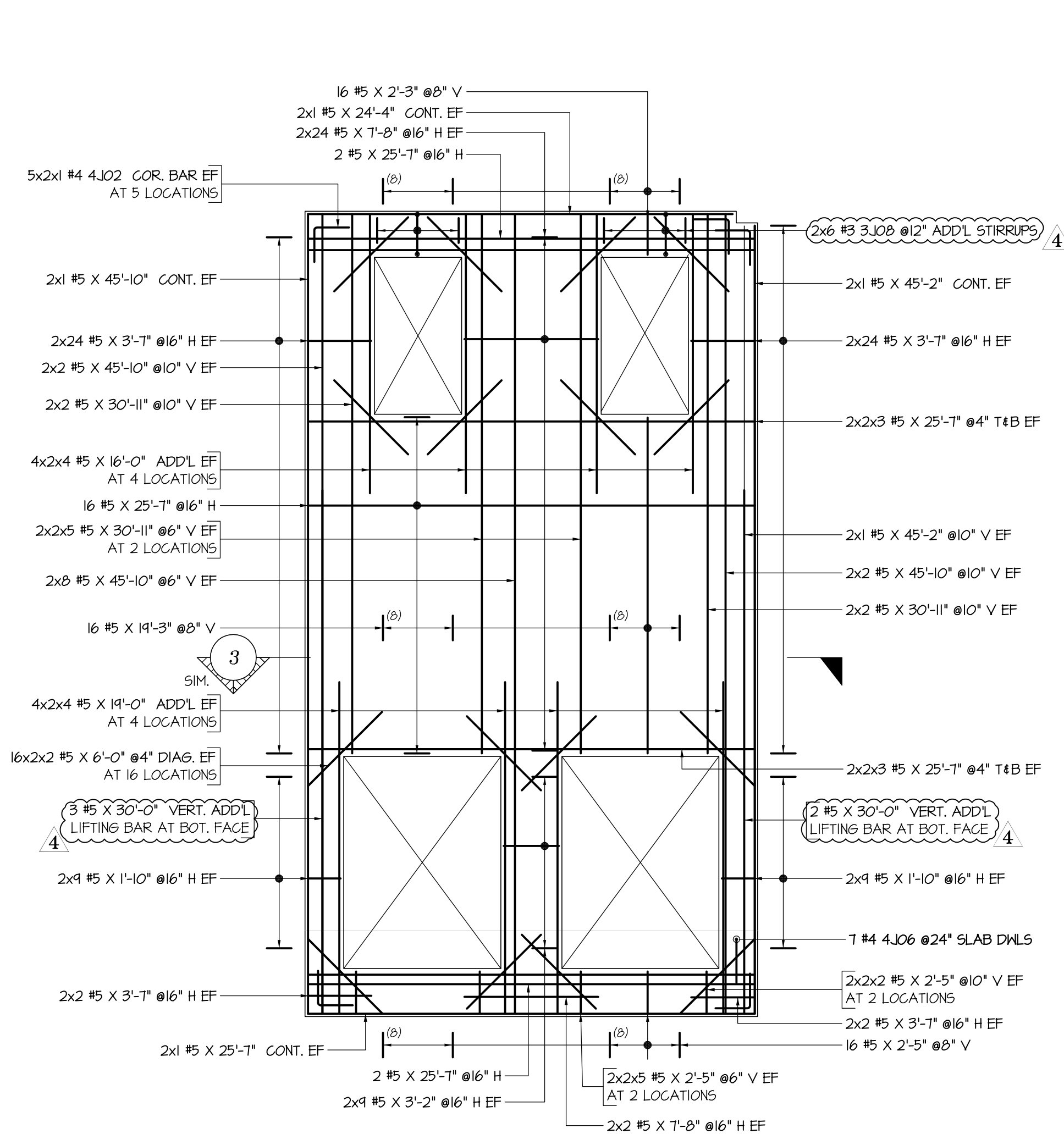
WALL PANEL - S4  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)

WALL PANEL - S5  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)

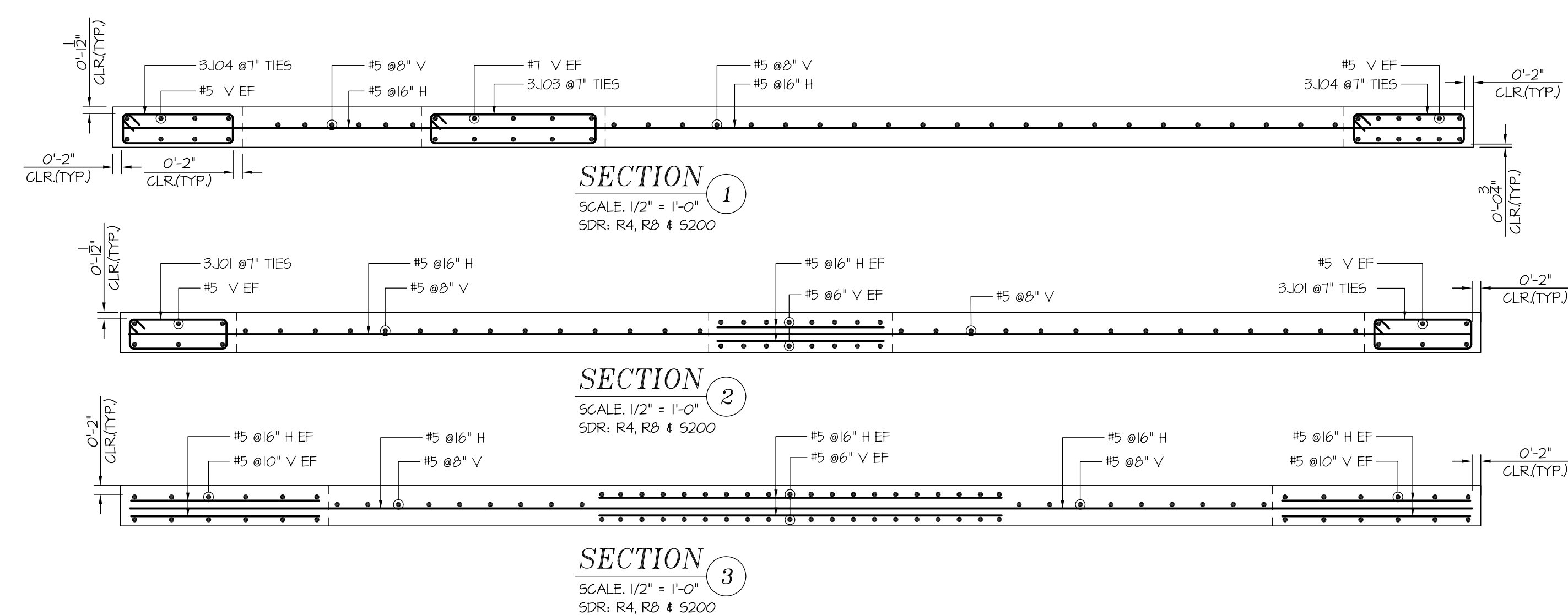
WALL PANEL - S6  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)



WALL PANEL - S7  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)



WALL PANEL - S8  
SCALE: 1/8" = 1'-0"  
SDR: R4, R8 & 5200  
(1/4" THK WALL)



REBAR PLACEMENT FOR SINGLE LAYERS  
SCALE: 1/2" = 1'-0"  
SDR: R8

TYPICAL WALL PANEL & SLAB CONNECTION DETAIL  
SCALE: 1/2" = 1'-0"

REBAR PLACEMENT FOR DOUBLE LAYERS  
SCALE: 1/2" = 1'-0"  
SDR: R8

SOUTH WALL PANELS PLACING DRAWING REFERENCE	
DWG. NO.	DRAWING DESCRIPTION
R-10	SOUTH WALL PANELS S-1 TO S-8
R-19	SOUTH WALL PANELS S-9 TO S-15
R-20	SOUTH WALL PANELS S-16 TO S-22
R-21	SOUTH WALL PANELS S-23 TO S-30
R-22	SOUTH WALL PANELS S-31 TO S-37
R-23	SOUTH WALL PANELS S-38 TO S-44
R-24	SOUTH WALL PANELS S-45 TO S-51
R-25	SOUTH WALL PANELS S-52 TO S-58
R-26	SOUTH WALL PANELS S-59 TO S-66
R-27	SOUTH WALL PANELS S-67 TO S-73
R-28	SOUTH WALL PANELS S-74 TO S-80

Drawing Sheet: R-18		BENDING DETAILS															
Bar Mark	Qty	Size	Total Length	Type	A'	B'	C'	D'	E'	F'	G'	H'	I'	J'	K'	L'	M'
3.01	320	#3	5'-7.8"	T1	0'-4.8"	1'-10.8"	0'-7"	1'-10.8"	0'-7"								
3.03	80	#3	8'-2.8"	T1	0'-4.8"	3'-2"	0'-7"	3'-2"	0'-7"								
3.04	160	#3	6'-1.8"	T1	0'-4.8"	2'-1.8"	0'-7"	2'-1.8"	0'-7"								
3.08	24	#3	6'-4"	T1	0'-4.8"	0'-7"	2'-3.8"	0'-7"	2'-3.8"								
4.02	44	#4	4'-0"	T2		2'-0"	2'-0"			2'-5.8"							
4.06	47	#4	7'-0"	TN	0'-5"	4'-0"					2'-5"					0'-4"	

B

C

E

A

T1 Hooks A & G optional

B

C

17

G

B

A

LTN ISOMETRIC VIEW

G

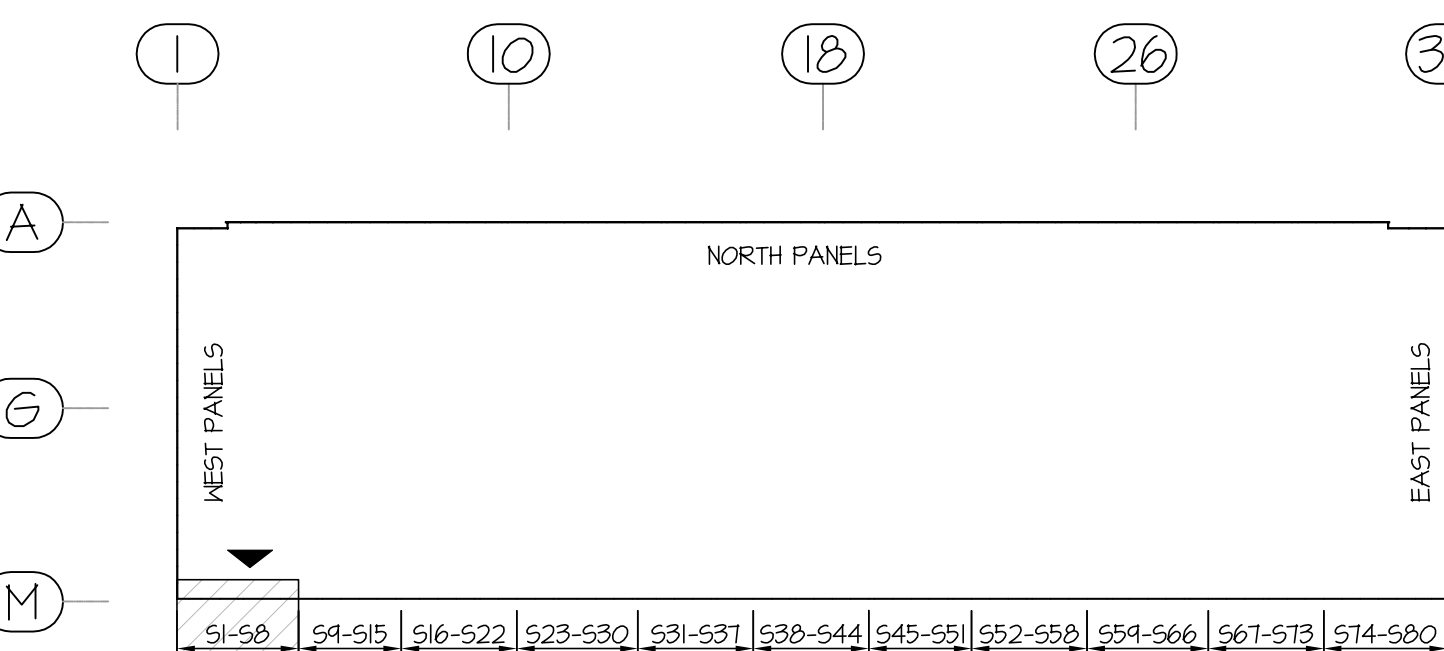
B

A

LTN PLAN VIEW

"A" IS 180 DEGREE HOOK.  
THE "C" LEG IS 90 DEGREE HOOK DOWN.

STRUCTURAL NOTES	
LEGENDS	LABEL LEGENDS
T - TOP B - BOTTOM V, VERT. - VERTICAL H, HORIZ. - HORIZONTAL CLR. - CLEAR COVER SIM. - SIMILAR TYP. - TYPICAL T.O. MAT. - TOP OF MAT. ES - EACH SIDE EF - EACH FACE CONT. - CONTINUOUS COR. - CORNER THK. - THICKNESS ADDL. - ADDITIONAL DIAG. - DIAGONAL NTS - NOT TO SCALE CL. - CENTER LINE SDR - STRUCTURAL DRAWING REFERENCE	6x2x6 #4 4C09 @12" B2 NOTES SPACING BAR MARK BAR SIZE NUMBER OF BARS EACH FACE/EACH SIDE NUMBER OF LOCATION DENOTES OPENINGS DENOTES KNOCK OUTS CLEAR COVER TO REINFORCEMENT WALL PANEL 2" AT ENDS 1 1/2" #5 & BELOW AT EXTERIOR FACE 2" #6 & ABOVE AT EXTERIOR FACE 3/4" AT INTERIOR FACE



REV. NO.	DATE	DESCRIPTION
1	10.05.2019	REVISION DUE TO LIFTING ADDITIONAL REBARS
2	09.19.2019	REVISED AS PER E-MAIL INSTRUCTION RECEIVED ON 09.18.19
3	07.17.2019	REVISED AS PER AE COMMENTS
4	06.14.2019	REVISED AS PER LATEST GO'S RECEIVED ON 05.31.19

7		
6		
5	10.05.2019	FOR FILE AND FIELD USE
4	09.19.2019	FOR FILE AND FIELD USE
3	07.17.2019	FOR FILE AND FIELD USE
2	06.14.2019	RE SUBMITTED FOR APPROVAL
1	05.29.2019	APPROVAL
DATE		SENT FOR
<b>RE-STEEL SUPPLY CO., INC.</b> REINFORCING STEEL - WIRE MESH 2000 Eddystone Industrial Park - Eddystone, PA 19022-1588 Phone: 800-878-8216 Fax: 610-878-8428		
Structure	VALLEY VIEW BUSINESS PARK TILT PANELS	
Location	JESSUP, PA	
Architect	KSS ARCHITECTS	
Engineer	RICHARD ADAMS	
Customer	T&T CONSTRUCTION	
Drawn by	PRO	DATE: 05.29.2019
Contract No.	U2524	
DRAWING COVERS SOUTH WALL PANELS S-1 TO S-8		DRAWING NO. R-18