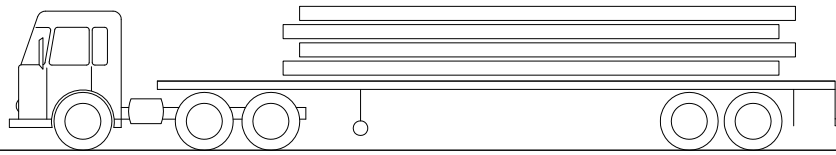
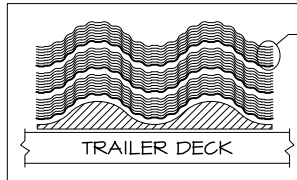


*NOTE: 1 - 10,000 lb CAPACITY NYLON SLING REQUIRED FOR UNLOADING
3" x 3" BLOCKING OR (2 - PLY 2x4) AS REQUIRED

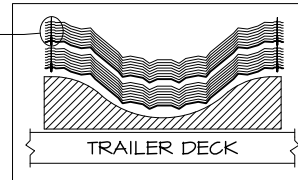
PANELS WILL BE STAGGERED OFF THE MILL IN APPROXIMATELY 5000lb LIFTS THUS ARRIVING ON ONSITE STAGGERED FOR EASY UNLOADING.



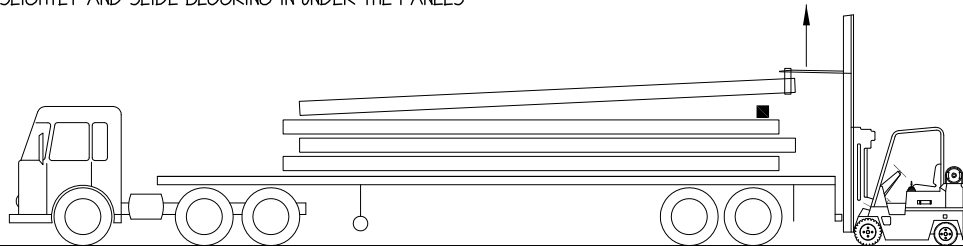
A FULL LENGTH SCRAP PANEL IS LAID ON THE DECK OF THE TRAILER FOR PROTECTION. FOR PAINTED PANELS AN ADDITIONAL FULL LENGTH PANEL FOR A COVER SHEET WILL BE USED UNDER EVERY LIFT.



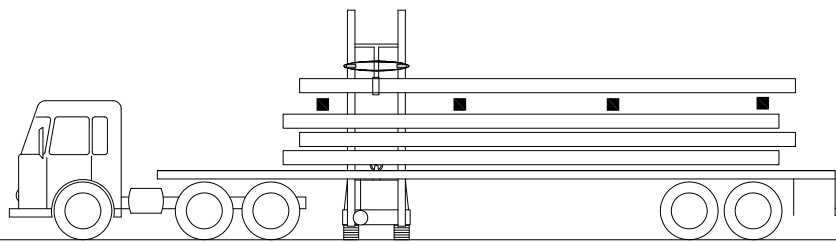
IF NECESSARY, WIRE TIE THE BUNDLE OF PANELS TOGETHER PRIOR TO UNLOADING TO PREVENT PANELS FROM SLIDING AND/OR FALLING WHILE UNLOADING.



LIFT CORNER EDGE OF THE FIRST BUNDLE AND GET A SLING IN UNDERNEATH THE BUNDLE OF PANELS. IF REQUIRED USE A LINING BAR AND SMALL BLOCK TO SEPARATE PANELS ENOUGH TO GET THE TIP OF THE FORK LIFT BETWEEN PANELS TO INSERT STRAPS. USE STRAP IN BASKET CONFIGURATION. LIFT SLIGHTLY AND SLIDE BLOCKING IN UNDER THE PANELS

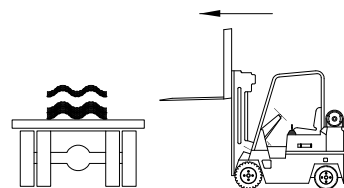


MOVE SLING ALONG THE BUNDLE OF PANELS SLIDING BLOCKING IN PLACE UNTIL YOU GET TO THE MIDDLE OF THE LENGTH OF THE PANEL BUNDLES.



USE FORK LIFT TO LIFT PANEL BUNDLE OFF THE TRAILER.

*NOTE: USE SAME PROCEDURE FOR CURVED PANELS



DRAWING SCHEDULE

SHT #	DRAWING TITLE	#	REVISION DATE
100	DRAWING SCHEDULE	A	MAY 8/15
101	GENERAL INFORMATION AND CONFORMANCE	A	MAY 8/15
102	ANCHOR BOLT PLAN	A	MAY 8/15
103	ANCHOR BOLT DETAILS	A	MAY 8/15
104	ANCHOR BOLT DETAILS	A	MAY 8/15
201	FIRE TOWER ELEVATIONS	A	MAY 8/15
202	FIRE TOWER ELEVATIONS	A	MAY 8/15
401	ROOF PLAN VIEW	A	MAY 8/15
501	TOWER 2nd FLOOR	A	MAY 8/15
502	TOWER 3rd FLOOR	A	MAY 8/15
503	TOWER 4th FLOOR	A	MAY 8/15
504	TOWER 5th FLOOR / ROOF	A	MAY 8/15
505	WALL MOUNTED RAPPPELLING ANCHOR DETAILS	A	MAY 8/15
601	FRAMED OPENINGS	A	MAY 8/15

CONSTRUCTION DRAWINGS TRANSMITTAL

SALES ORDER:

103427

ATTENTION: JOE KIRCHNER
PHONE: (913) 385-3663
EMAIL: joe_kirchner@trainingtowers.com

PREPARED BY: CARMEN GAGNON
ORIGINATOR: TREVOR VEITCH

CUSTOMER SERVICE REP: CHRIS EWASIUK
PHONE: (204) 728-1188
EMAIL: cewasiuk@behlen.ca

REGIONAL SALES MANAGER: N/A
PHONE: N/A
EMAIL: N/A

PROJECT MANAGER: WAYNE DANIELS
PHONE: (204) 728-1188
EMAIL: wdaniels@behlen.ca

TRANSMITTAL SENT: MAY 8, 2015

RESPONSE DATE: MAY 12, 2015

DRAWING SET:
FOR INFORMATION:
FOR REVIEW: X
FOR PERMIT:
FOR CONSTRUCTION: X
PLEASE RESPOND: X

SENT BY:
EMAIL: X
PDF: X
AUTOCAD DRAWING: X
REGULAR MAIL:
EXPRESS POST:
PURULATOR:
OTHER:

FOR REVIEW AND RESPONSE TO DRAWINGS, PLEASE CHECK THE APPROPRIATE BOX, SIGN & RETURN.
Fax: 204-728-8049 or email Customer Service Representative noted above.

Comments:
 Drawings Reviewed As Is --> NO CHANGES
 Drawings Reviewed As Is --> MODIFY AS PER MARKUPS
 Drawings Reviewed As Is --> MODIFY AS PER MARKUPS TO FOLLOW

NOTE:
Changes and Modifications:
Will incur extra charges Re: Engineering Time & Materials & MAY Affect Your Schedule --> TBA
Late Response:
Will incur extra charges Re: Engineering Time & Materials & WILL Affect Your Schedule --> TBA

Customer Signature: _____ Date: _____

STANDARD DETAILS NOTE:

SEE STANDARD DETAIL BOOKLET FOR ALL STANDARD DETAILS. THE DETAILS WITHIN THE BOOKLET COVER A WIDE RANGE OF CIRCUMSTANCES. IF THERE IS A DISCREPANCY BETWEEN THE BOOKLET AND THE CONSTRUCTION DRAWINGS, PLEASE USE THE DETAIL FROM THE CONSTRUCTION DRAWINGS.

UNLOADING PROCEDURES

MAY 2007 Vr 1.0

CORR-SPAN

CORR-SPAN® BUILDING SYSTEM



FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	HOUSE ORDER
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	103427
	REVISIONS			

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

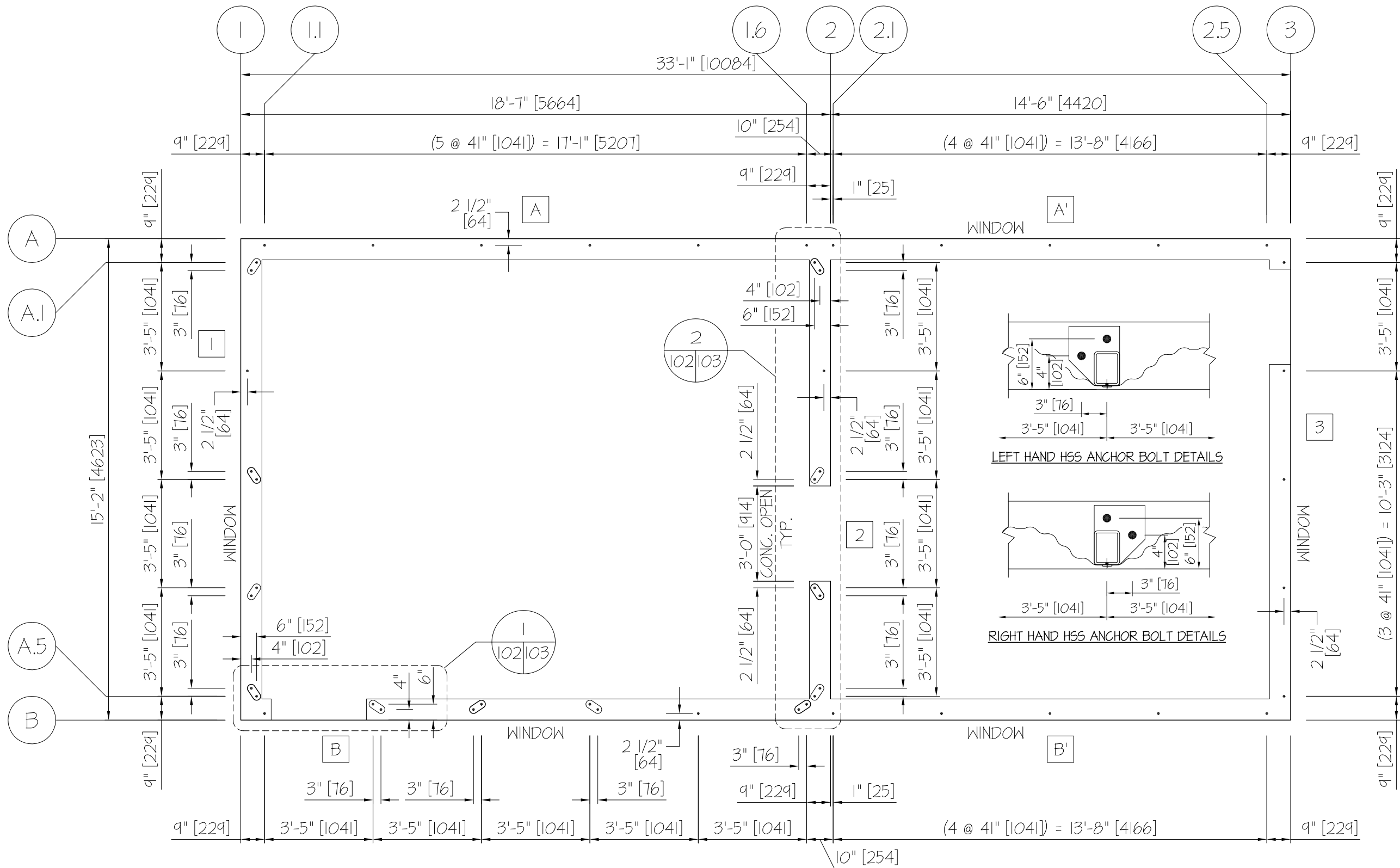
DRAWING SCHEDULE

DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
USE: COMMERCIAL
CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
BUILDING NAME: FIRE TRAINING SIMULATOR
BUILDING JOB SITE: SHEARWATER, NS

SHEET 100
REV. A

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[A] ~ TYPICAL WALL MARK INDICATOR, SEE SCHEDULE ON SHEET 104

(1.1) ~ TYPICAL GRIDLINE AT 4" INCREMENTS

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	REVISIONS
A	ISSUED FOR CONSTRUCTION	TV	MAY 8/15	

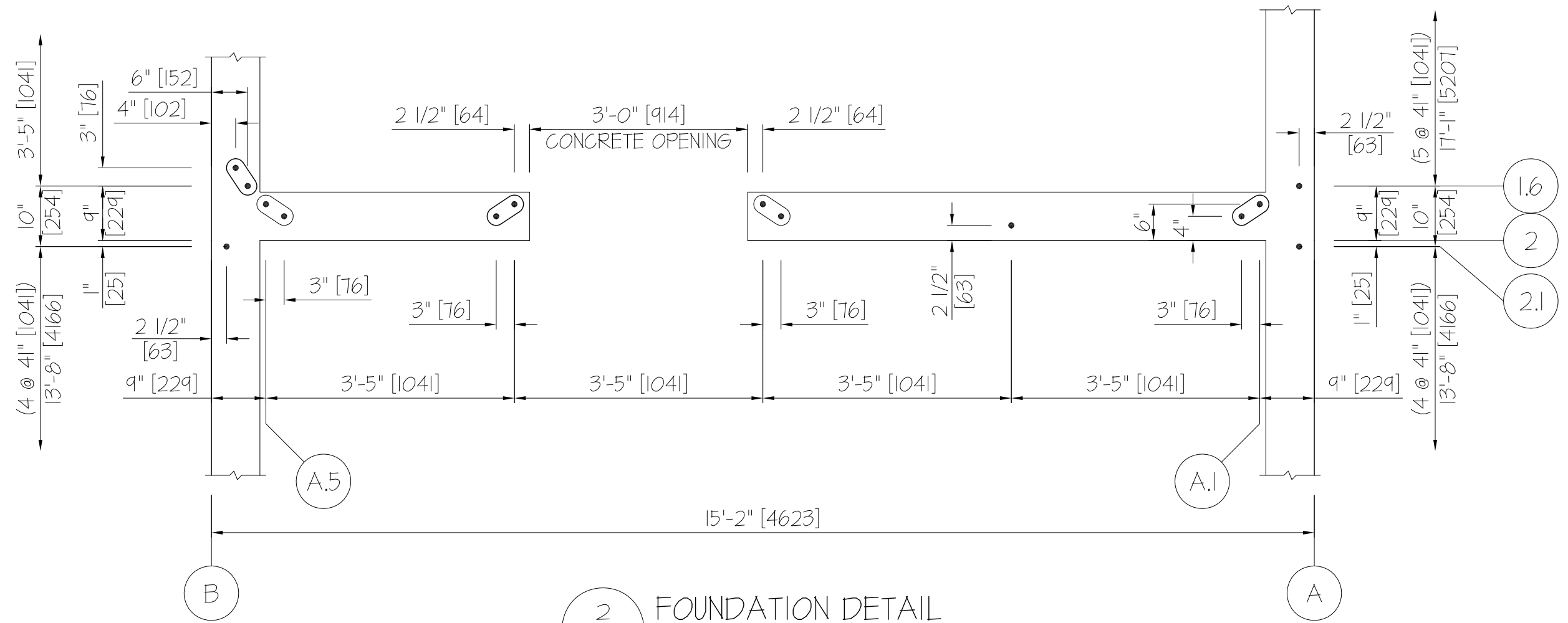
15'-1" X 18'-6" X 37'-6" [4597x5639x11430] TOWER
 15'-1" X 14'-6" X 9'-4 1/4" [4597x4420x2851] ANNEX

ANCHOR BOLT PLAN
 DEALER: WERNER-HERBISON-PADGETT
 OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower
 SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

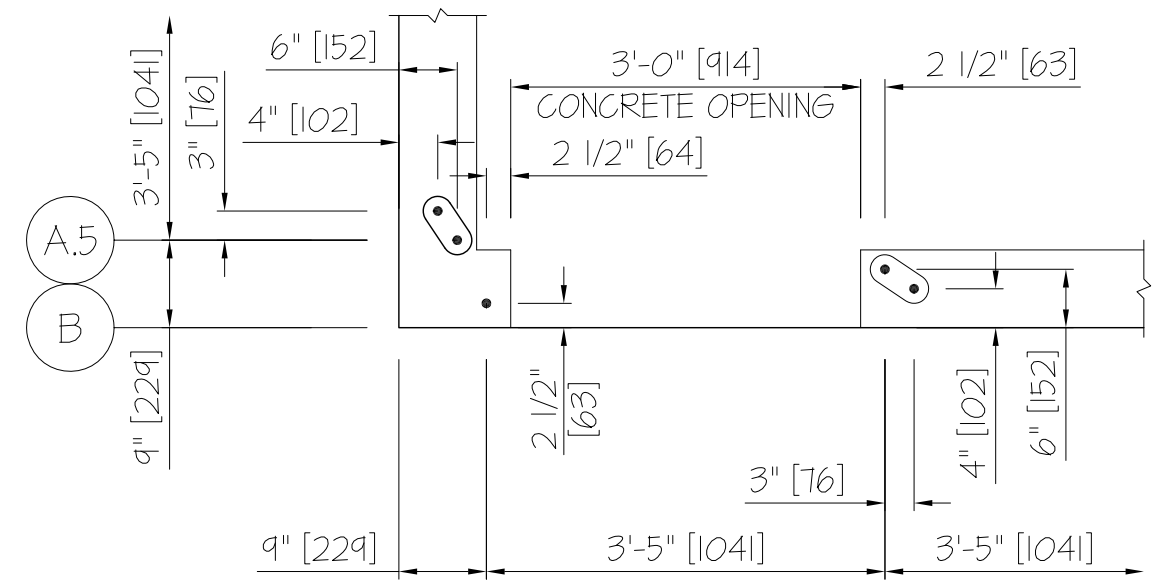
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SHEET
102
REV.
A

HOUSE ORDER:
103427



2 FOUNDATION DETAIL
102|103



1 FOUNDATION DETAIL
102|103

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	REVISIONS
A	ISSUED FOR CONSTRUCTION	TV	MAY 8/15	

15'-1" X 18'-6" X 37'-6" [4597x5639x11430] TOWER
15'-1" X 14'-6" X 9'-4 1/4" [4597x4420x2851] ANNEX

ANCHOR BOLT DETAILS

BUILDING TYPE: FIRE TOWER	DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214	SHEET 103
USE: UTILITY	CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS	REV. A
DRAWN BY: TV	BUILDING NAME: FIRE TRAINING SIMULATOR	
CHECKED BY:	BUILDING JOB SITE: SHEARWATER, NS	

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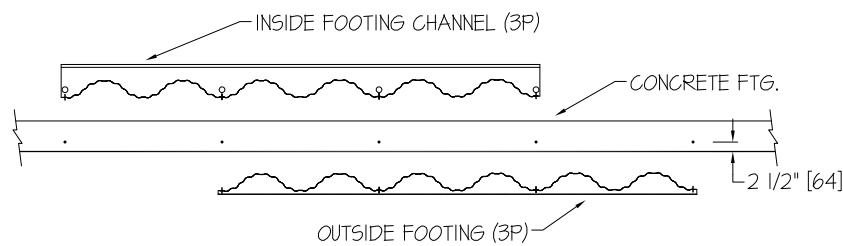
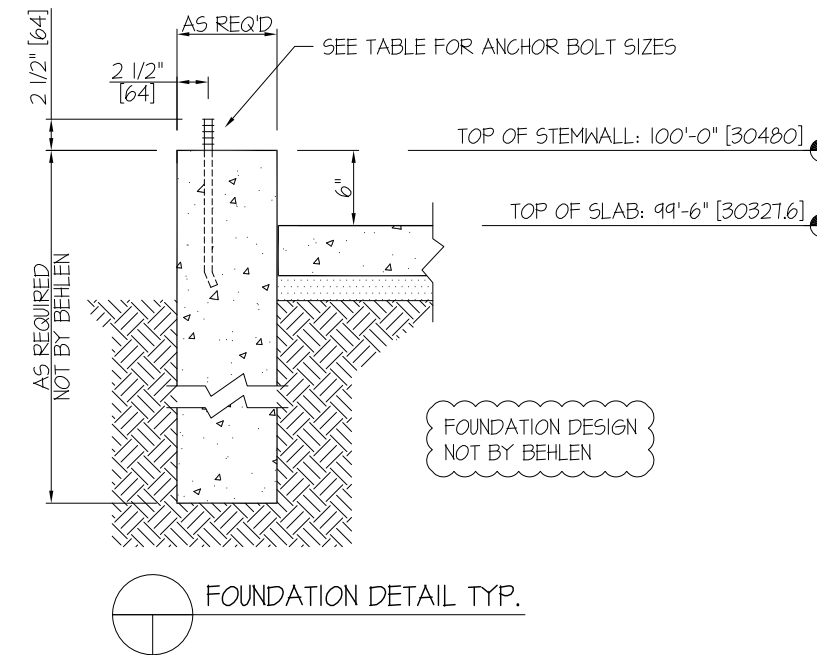
SHEARWATER, NS

DESIGN LOADS (NBCC 2010)	
IMPORTANCE CATEGORY	Normal
SNOW - Ss	1.9 kPa (39.71 PSF)
SNOW - Sr	0.6 kPa (12.54 PSF)
DRIFT SURCHARGE	
TOWER	0.93 kPa (19.45 PSF)
ANNEX	2.28 kPa (47.65 PSF)
WIND - Q1/50	0.58 kPa (12.12 PSF)
WIND EXPOSURE	Open Terrain
SEISMIC - SA(0.2)	0.230
SEISMIC - SA(0.5)	0.150
SEISMIC - SA(1.0)	0.085
SEISMIC - SA(2.0)	0.027
SEISMIC - SITE CLASS	D
ROOF LIVE	4.8 kPa (100 PSF)
FLOOR LIVE	4.8 kPa (100 PSF)
ATTIC LIVE	4.8 kPa (100 PSF)
COLLATERAL	0.24 kPa (5 PSF)
DEAD	0.24 kPa (5 PSF)
4" CONCRETE SLAB	1.85 kPa (38 PSF)
PADGENITE	0.43 kPa (9 PSF)
ROOF PANELS SPAN	N-S
ROOF & FLOOR JOISTS SPAN	E-W

TOWER	
BUILDING SPAN	15'-1" [4597]
BUILDING LENGTH	18'-6" [5639]
BUILDING HEIGHT	37'-6" [11430]
ANNEX	
BUILDING SPAN	15'-1" [4597]
BUILDING LENGTH	14'-6" [4420]
BUILDING HEIGHT	9'-4 1/4" [2851]

WALL ID	ANCHOR BOLTS	GRAVITY LOAD (lbs/ft, [kN/m])		WIND SHEAR LOAD (lbs, [kN])	SEISMIC SHEAR LOAD (lbs, [kN])	CONCENTRATED REACTIONS				
		DEAD	LIVE			GRID LINE	DEAD (kips, [kN])	LIVE (kips, [kN])	WIND (kips, [kN])	SEISMIC (kips, [kN])
A	1" [25]	228	400	8747	8595	1.1	----	----	±10.96 [±48.75]	±13.20 [±58.72]
		[3.33]	[5.84]			[38.91]	[38.23]	1.6	----	----
B	1" [25]	228	400	8747	8595	1.1	0.39 [1.73]	0.68 [3.02]	----	----
						1.2	0.39 [1.73]	0.68 [3.02]	±18.27 [±81.27]	±22.00 [±97.86]
						1.3	0.39 [1.73]	0.68 [3.02]	±18.27 [±81.27]	±22.00 [±97.86]
						1.4	0.39 [1.73]	0.68 [3.02]	±18.27 [±81.27]	±22.00 [±97.86]
1.6	----	----	±18.27 [±81.27]	±22.00 [±97.86]						
A'	3/4" [19]	144	755	----	----	2.2	0.25 [1.11]	1.29 [5.74]	----	----
2.3		0.25 [1.11]	1.29 [5.74]			----	----			
B'	3/4" [19]	144	755	----	----	2.2	0.25 [1.11]	1.29 [5.74]	----	----
2.3		0.25 [1.11]	1.29 [5.74]			----	----			
1	1" [25]	2112	3700	10746	6934	A.1	----	----	±22.44 [±99.82]	±18.80 [±83.63]
						A.3	3.61 [16.06]	6.32 [28.11]	±22.44 [±99.82]	±18.80 [±83.63]
						A.4	3.61 [16.06]	6.32 [28.11]	±22.44 [±99.82]	±18.80 [±83.63]
						A.5	----	----	±22.44 [±99.82]	±18.80 [±83.63]
2	1" [25]	2131	3800	11926	8595	A.1	----	----	±23.59 [±104.94]	±22.00 [±97.86]
						A.3	3.64 [16.19]	6.49 [28.87]	±23.59 [±104.94]	±22.00 [±97.86]
						A.4	3.64 [16.19]	6.49 [28.87]	±23.59 [±104.94]	±22.00 [±97.86]
						A.5	----	----	±23.59 [±104.94]	±22.00 [±97.86]
3	3/4" [19]	19	119	1180	899	A.1	0.03 [0.13]	0.17 [0.76]	----	----
						A.2	0.03 [0.13]	0.17 [0.76]	±1.73 [±7.70]	±1.32 [±5.87]
						A.3	0.03 [0.13]	0.17 [0.76]	±1.73 [±7.70]	±1.32 [±5.87]
						A.4	0.03 [0.13]	0.17 [0.76]	±1.73 [±7.70]	±1.32 [±5.87]
						A.5	----	----	±1.73 [±7.70]	±1.32 [±5.87]

- NOTES:
- ALL GRID LINES INDICATE CONCRETE LINES.
 - SHEAR LOADS & UPLIFT REACTIONS HAVE NOT BEEN REDUCED.
+ DOWNWARD, - UPLIFT
 - SHEAR LOADS MAY REVERSE.



ERECTION NOTE: STAGGER FOOTING CHANNEL AS SHOWN

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	REVISIONS
A	ISSUED FOR CONSTRUCTION	TV	MAY 8/15	

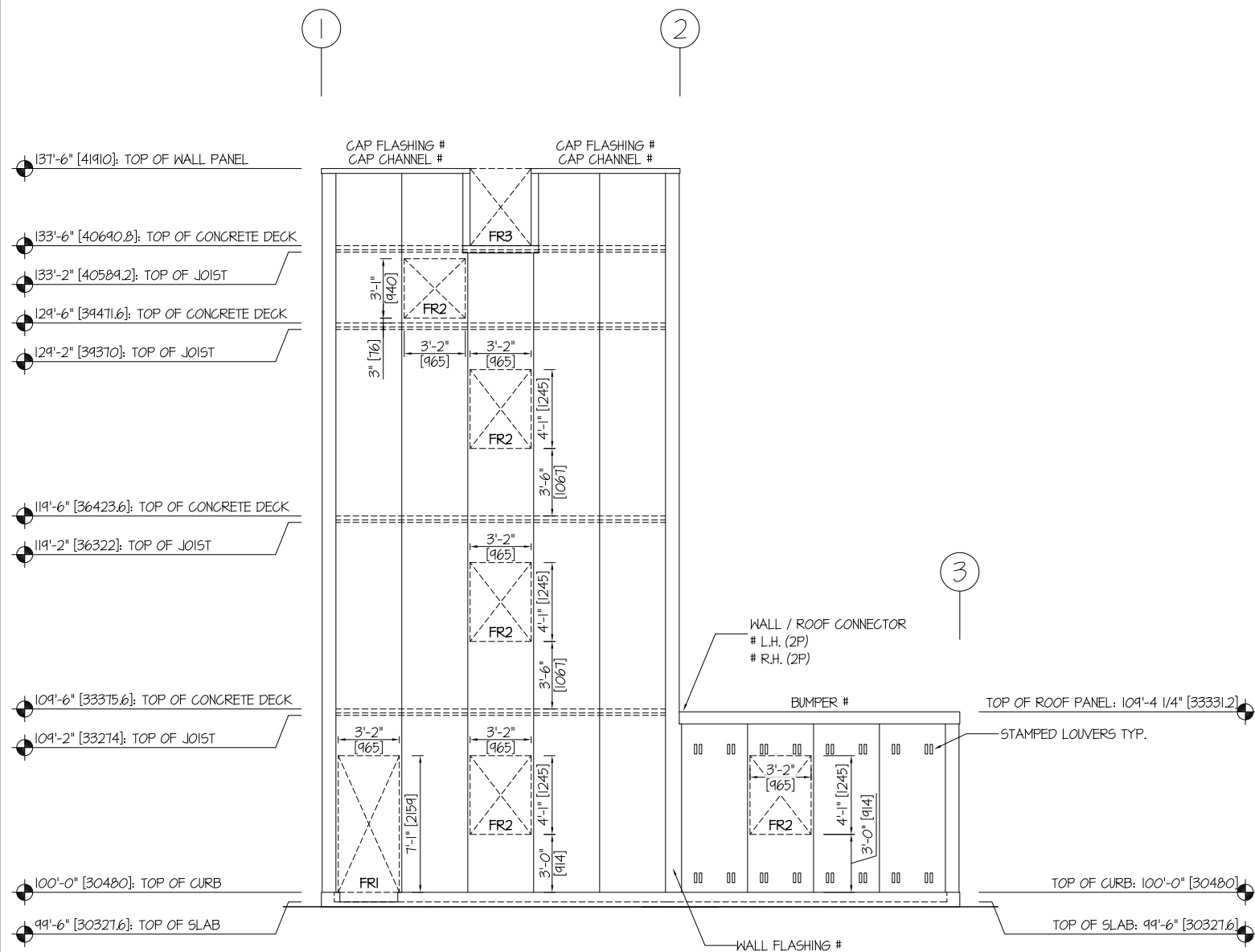
15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

ANCHOR BOLT DETAILS

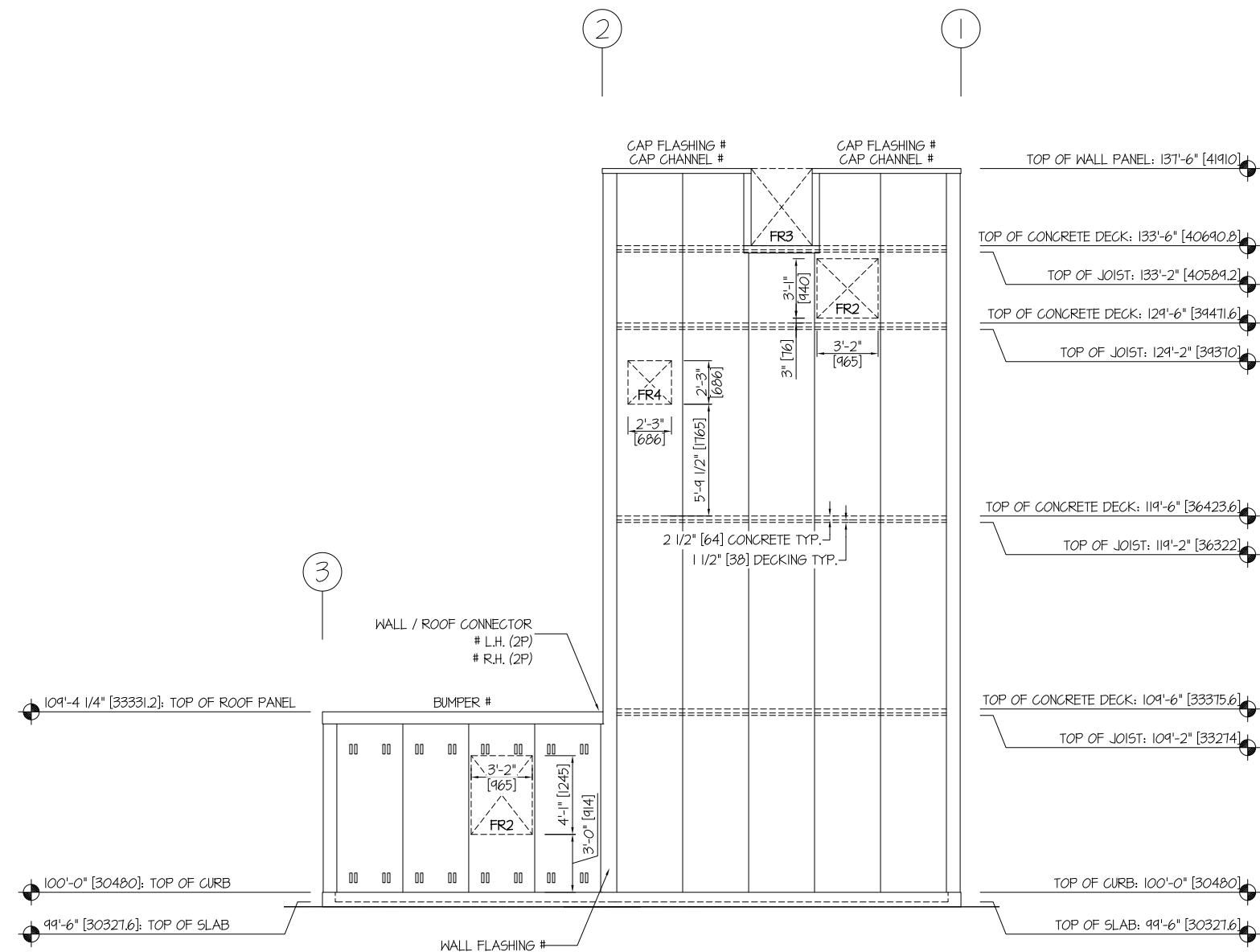
BUILDING TYPE: FIRE TOWER	DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214	SHEET 104
USE: UTILITY	CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS	REV. A
DRAWN BY: TV	BUILDING NAME: FIRE TRAINING SIMULATOR	
CHECKED BY:	BUILDING JOB SITE: SHEARWATER, NS	

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FRONT SIDE ELEVATION
AT GRID LINE B



REAR SIDE ELEVATION
AT GRID LINE A

WALL PANEL SUMMARY

GRID LINE A ~ C545-186A FULL HEIGHT
 GRID LINE B ~ C545-186A FULL HEIGHT
 GRID LINE A' ~ C545-186A FULL HEIGHT
 GRID LINE B' ~ C545-186A FULL HEIGHT

NOTE:
 ALL SIDE WALL, END WALL, RIGIDIZED PANELS, AND WALL FLASHINGS ARE **DARK RED**.
 ALL ROOF PANELS ARE **GALVANIZED**.
 ALL GABLE COVERS, BUMPERS, PARAPET CAPS, CORNER PANELS AND FRAMED OPENINGS ARE **STONE GREY**.
 13 WEAR PLATES REQ'D **STONE GREY**.

STAMPED LOUVERS:
 THE TOP OF ALL LOWER STAMPED LOUVERS ARE 1'-0" [305] ABOVE THE STEM WALL
 AND 1'-0" [305] ABOVE THE FINISHED FLOOR ELEVATIONS AT ALL UPPER LEVELS.
 THE TOP OF ALL UPPER STAMPED LOUVERS ARE 7'-8" [2331] ABOVE THE STEM WALL
 AND 7'-8" [2331] ABOVE THE FINISHED FLOOR ELEVATIONS AT ALL UPPER LEVELS.

FOR CONSTRUCTION

A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	HOUSE ORDER	
LETTER	DESCRIPTION	NAME	DATE		
	REVISIONS				

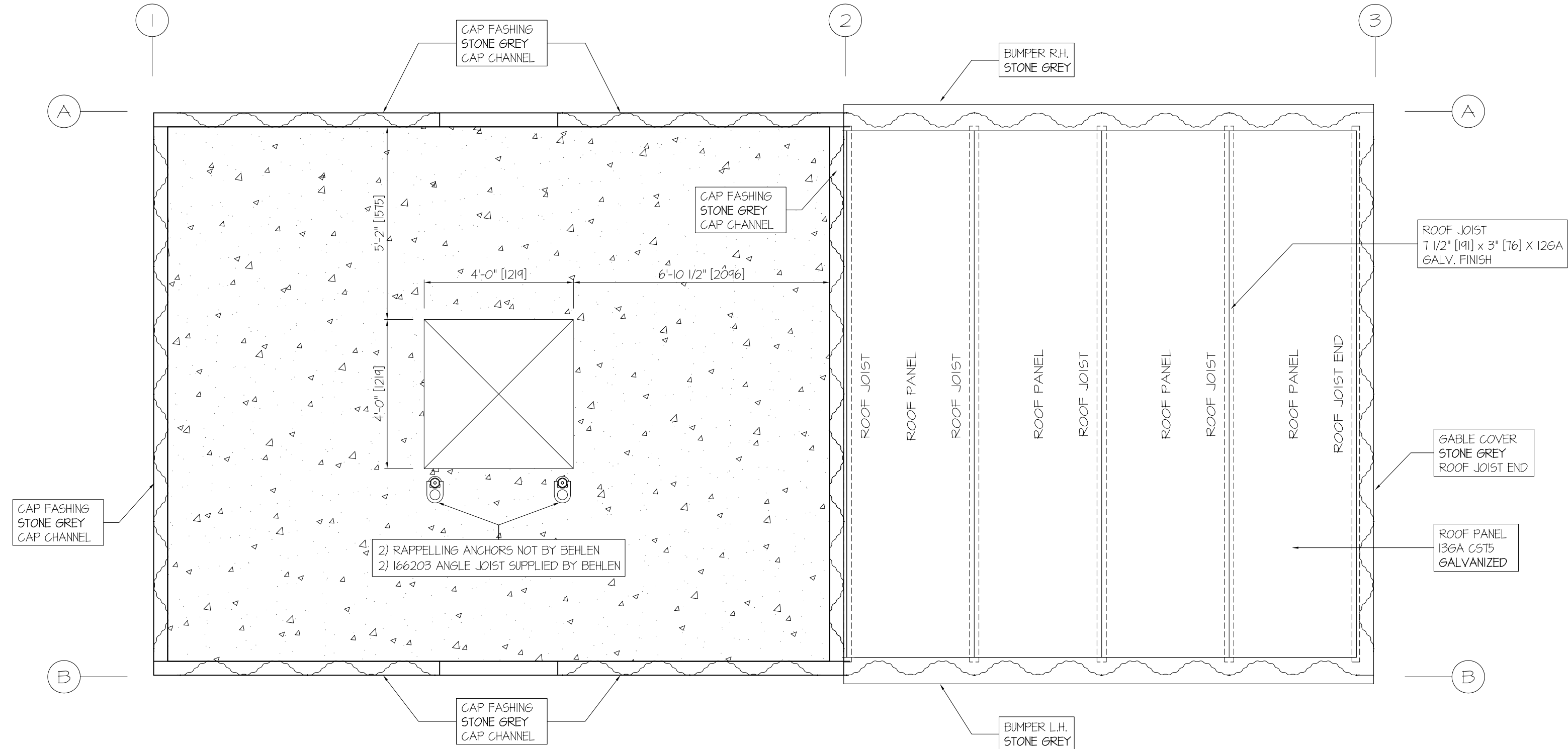
15'-1" X 18'-6" X 37'-6" [4597x5639x11430] TOWER
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FIRE TOWER ELEVATIONS
 DEALER: WERNER-HERBISON-PADGETT
 OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower
 SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

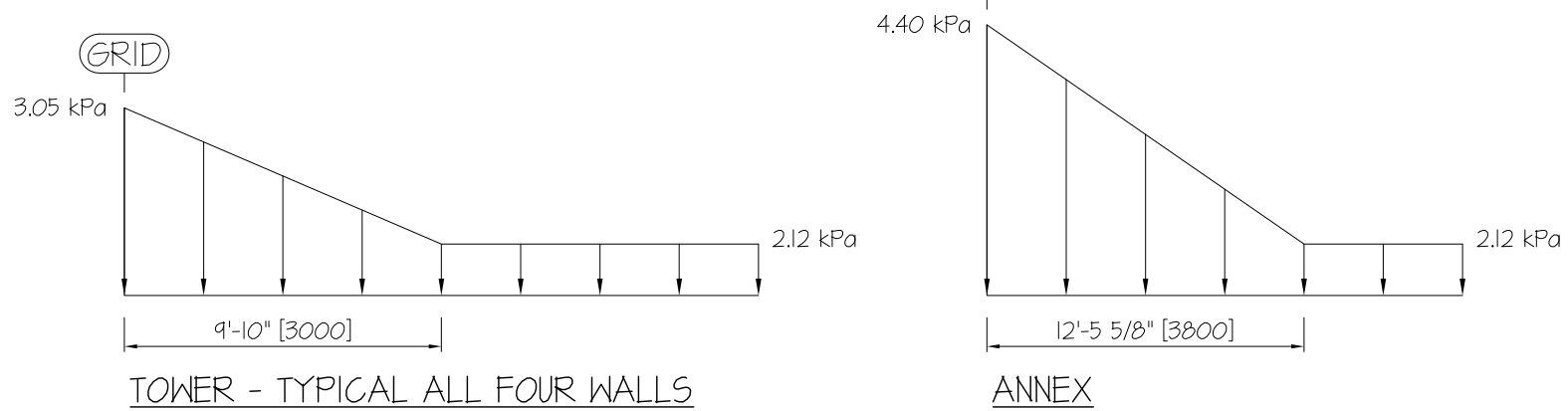
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202
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 A

103427



SNOW DRIFT ACCUMULATION DIAGRAMS



FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	HOUSE ORDER
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	
	REVISIONS			

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
 15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

ROOF PLAN VIEW

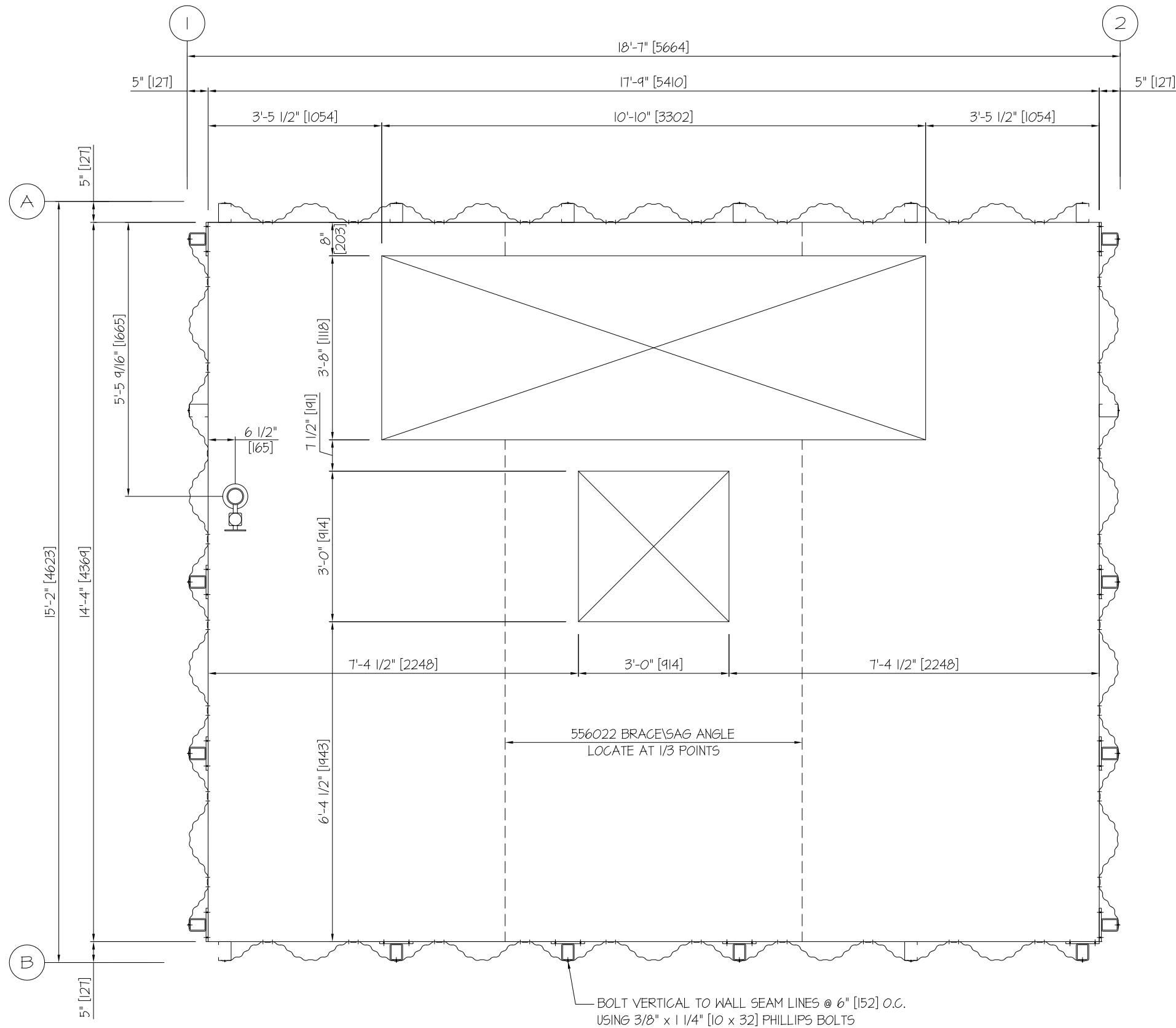
DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

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SHEET 401
 REV. A

103421



I FLOOR SYSTEM REQUIRED

ELITE RIB DECKING - 24GA

36" [914] COVERAGE

1 1/2" [38]

DECKING NOTE: DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 12" ACROSS THE WIDTH OF THE PANEL AND @ 6" [152] AROUND THE PERIMETER OF THE BUILDING. SIDE LAPS SHALL BE STITCHED @ 12" [305] O.C.

FLASHING NOTE: FLASHING SHALL BE FASTENED TO DECK/JOISTS WITH A MINIMUM #12 TEK SCREW @ 6" [152] O.C.

BRACE ANGLE NOTE: BRACE ANGLE - L | 3/8" x 1 3/8" [35 x 35] 12 GA. TWO ROWS AT THIRD POINTS.

DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 3" [76] O.C. ALONG THE LENGTH OF THE THE FLOOR OPENING TYPICAL ON ALL FOUR SIDES

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	REVISIONS
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
 15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

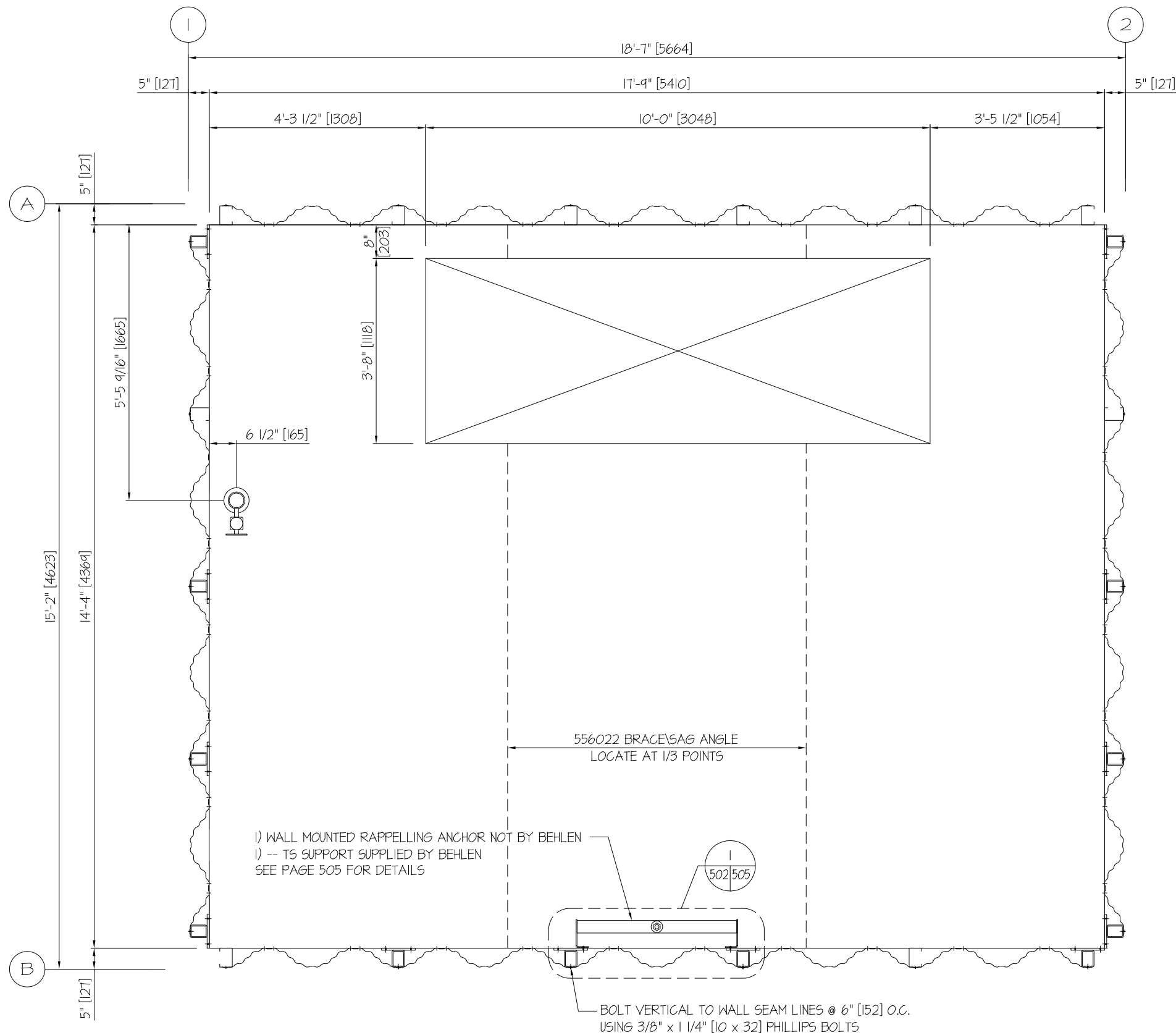
TOWER 2nd FLOOR

DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

SHEET 501
 REV. A

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I FLOOR SYSTEM REQUIRED

ELITE RIB DECKING - 24GA

36" [914] COVERAGE

1 1/2" [38]

DECKING NOTE: DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 12" ACROSS THE WIDTH OF THE PANEL AND @ 6" [152] AROUND THE PERIMETER OF THE BUILDING. SIDE LAPS SHALL BE STITCHED @ 12" [305] O.C.

FLASHING NOTE: FLASHING SHALL BE FASTENED TO DECK/JOISTS WITH A MINIMUM #12 TEK SCREW @ 6" [152] O.C.

BRACE ANGLE NOTE: BRACE ANGLE - L 1 3/8" x 1 3/8" [35 x 35] 12 GA. TWO ROWS AT THIRD POINTS.

ULTIMATE RAPPELLING LOAD NOT TO EXCEED 3000 LBS [1360 kg] WHEN USING WALL MOUNTED RAPPELLING ANCHORS

DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 3" [76] O.C. ALONG THE LENGTH OF THE THE FLOOR OPENING TYPICAL ON ALL FOUR SIDES

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	REVISIONS
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

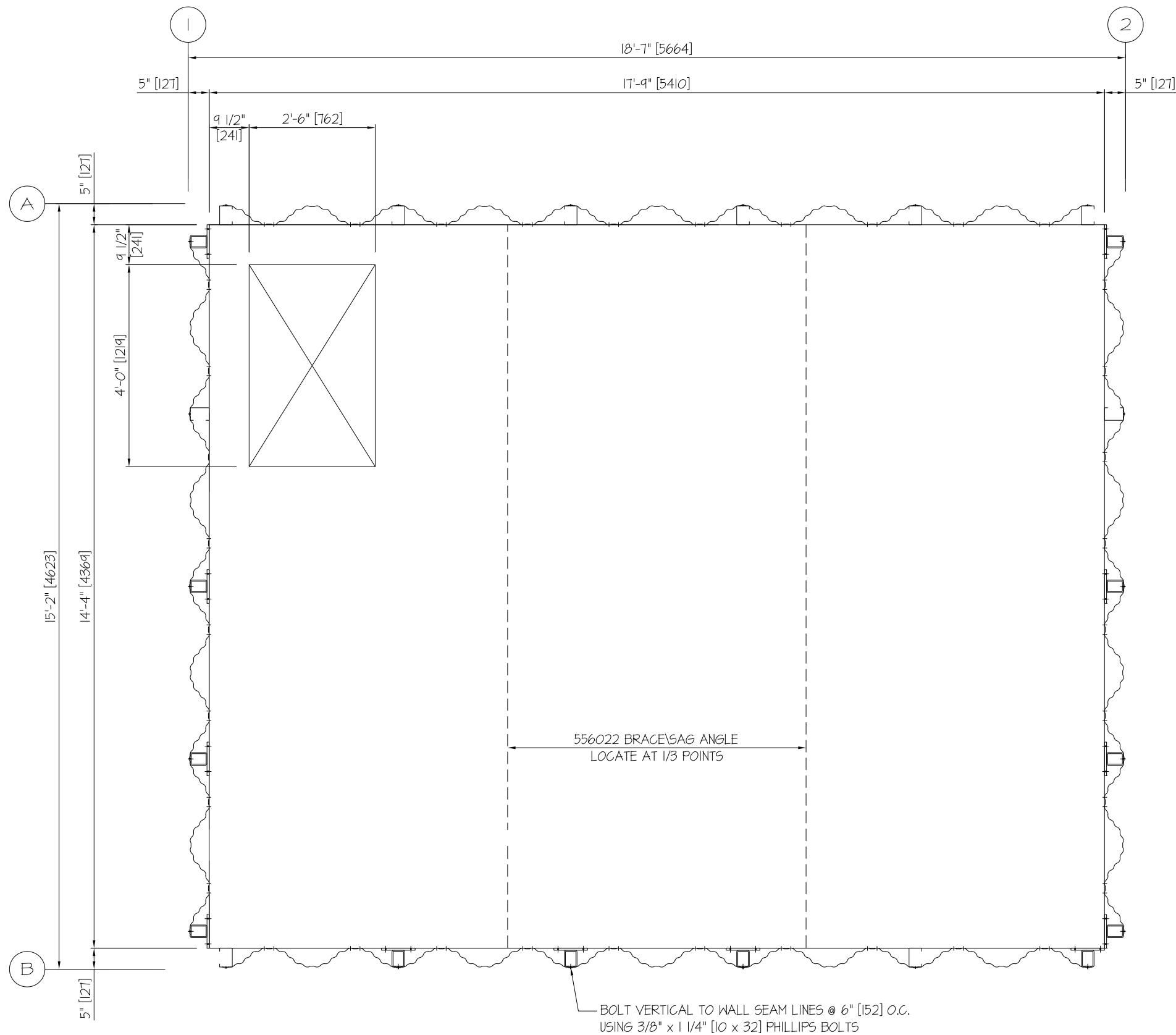
TOWER 3rd FLOOR

DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
BUILDING NAME: FIRE TRAINING SIMULATOR
BUILDING JOB SITE: SHEARWATER, NS

SHEET 502
REV. A

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I FLOOR SYSTEM REQUIRED

ELITE RIB DECKING - 24GA

36" [914] COVERAGE

1 1/2" [38]

DECKING NOTE: DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 12" ACROSS THE WIDTH OF THE PANEL AND @ 6" [152] AROUND THE PERIMETER OF THE BUILDING. SIDE LAPS SHALL BE STITCHED @ 12" [305] O.C.

FLASHING NOTE: FLASHING SHALL BE FASTENED TO DECK/JOISTS WITH A MINIMUM #12 TEK SCREW @ 6" [152] O.C.

BRACE ANGLE NOTE: BRACE ANGLE - L 1 3/8" x 1 3/8" [35 x 35] 12 GA. TWO ROWS AT THIRD POINTS.

DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 3" [76] O.C. ALONG THE LENGTH OF THE THE FLOOR OPENING TYPICAL ON ALL FOUR SIDES

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	HOUSE ORDER
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	
	REVISIONS			

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
 15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

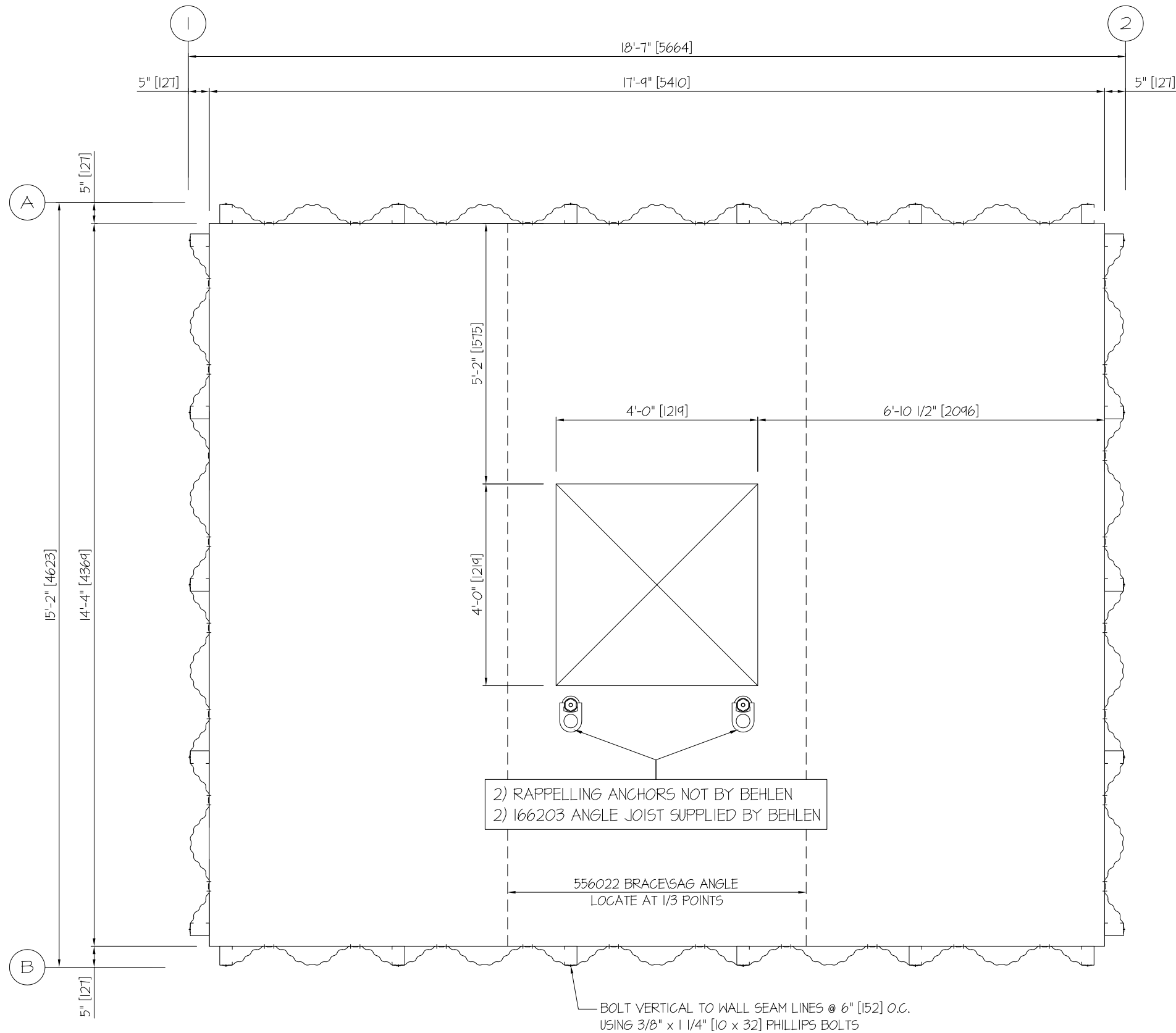
TOWER 4th FLOOR

DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

SHEET 503
 REV. A

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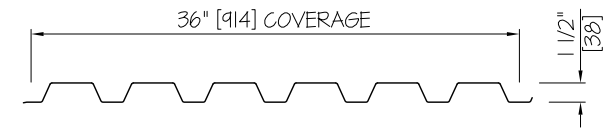
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 605 SHELDON DRIVE, CAMBRIDGE, ONTARIO. 519.620.6003



2) RAPPELLING ANCHORS NOT BY BEHLEN
2) 166203 ANGLE JOIST SUPPLIED BY BEHLEN

I FLOOR SYSTEM REQUIRED

ELITE RIB DECKING - 24GA



DECKING NOTE: DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 12" ACROSS THE WIDTH OF THE PANEL AND @ 6" [152] AROUND THE PERIMETER OF THE BUILDING. SIDE LAPS SHALL BE STITCHED @ 12" [305] O.C.

FLASHING NOTE: FLASHING SHALL BE FASTENED TO DECK/JOISTS WITH A MINIMUM #12 TEK SCREW @ 6" [152] O.C.

BRACE ANGLE NOTE: BRACE ANGLE - L 1 3/8" x 1 3/8" [35 x 35] 12 GA. TWO ROWS AT THIRD POINTS.

DECKING SHALL BE FASTENED TO JOISTS WITH A MINIMUM #12 TEK SCREW @ 3" [76] O.C. ALONG THE LENGTH OF THE THE FLOOR OPENING TYPICAL ON ALL FOUR SIDES

FOR CONSTRUCTION

A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	HOUSE ORDER	
LETTER	DESCRIPTION	NAME	DATE		
	REVISIONS				

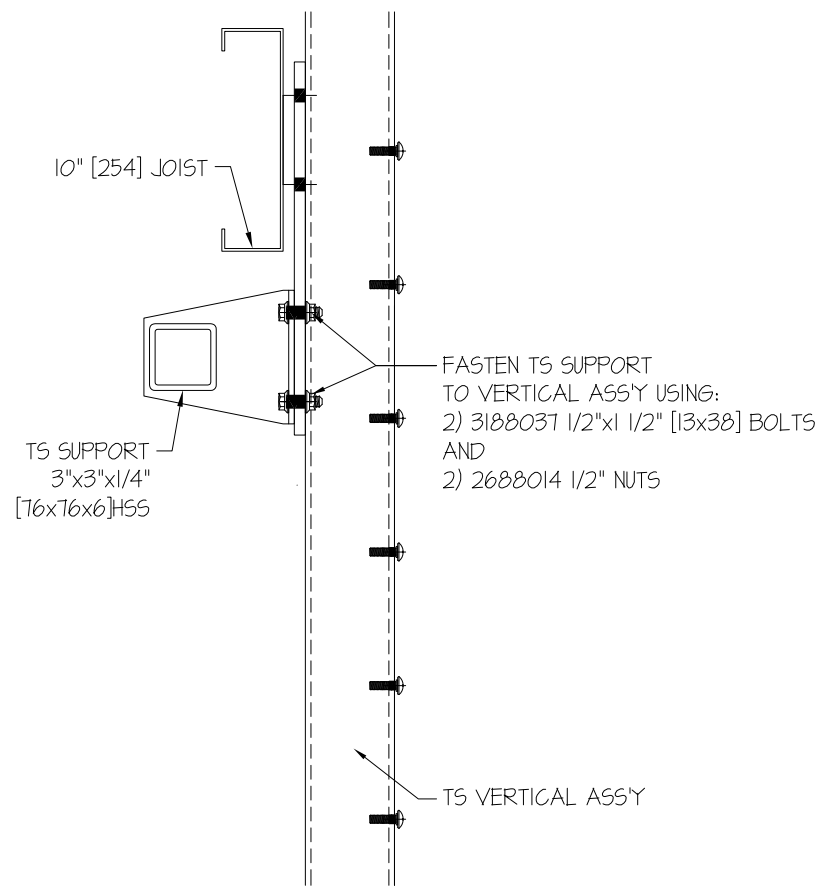
15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

TOWER 5th FLOOR / ROOF
DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
BUILDING NAME: FIRE TRAINING SIMULATOR
BUILDING JOB SITE: SHEARWATER, NS

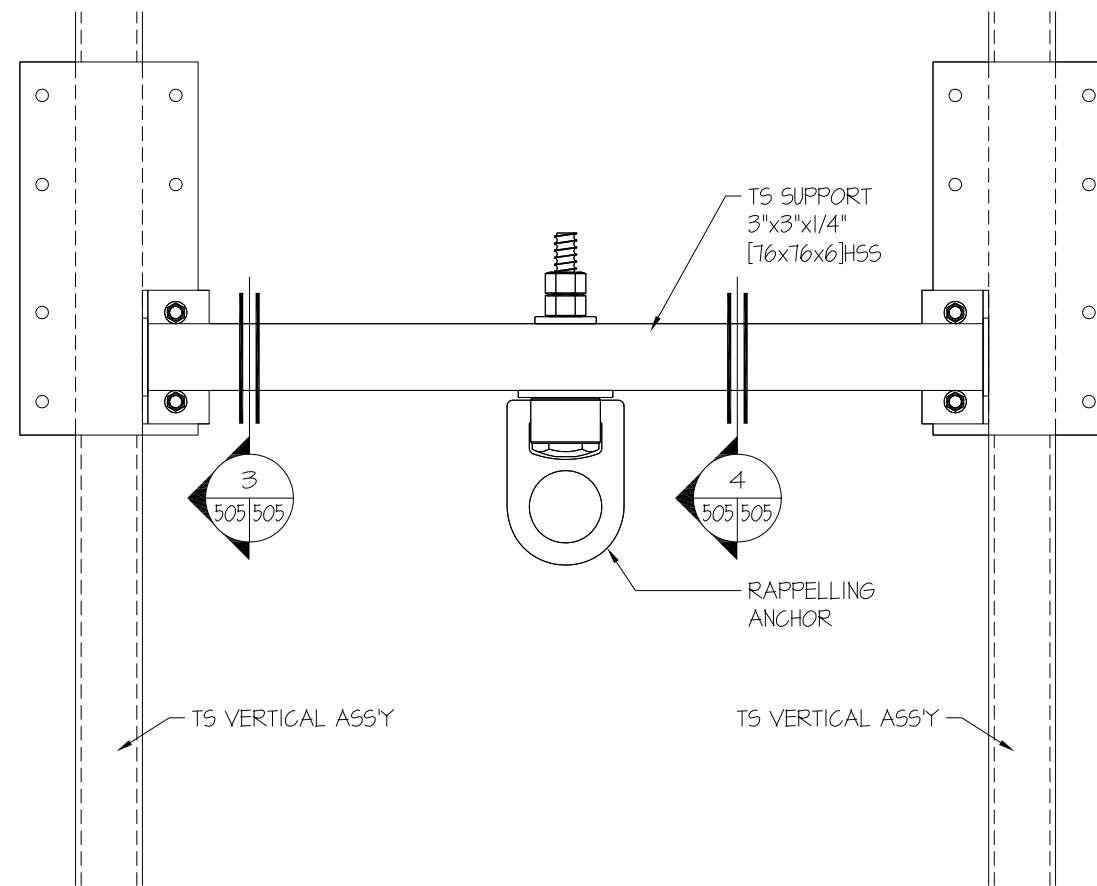
BEHLEN
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605 SHELDON DRIVE, CAMBRIDGE, ONTARIO. 519.620.6003

SHEET 504
REV. A

103427

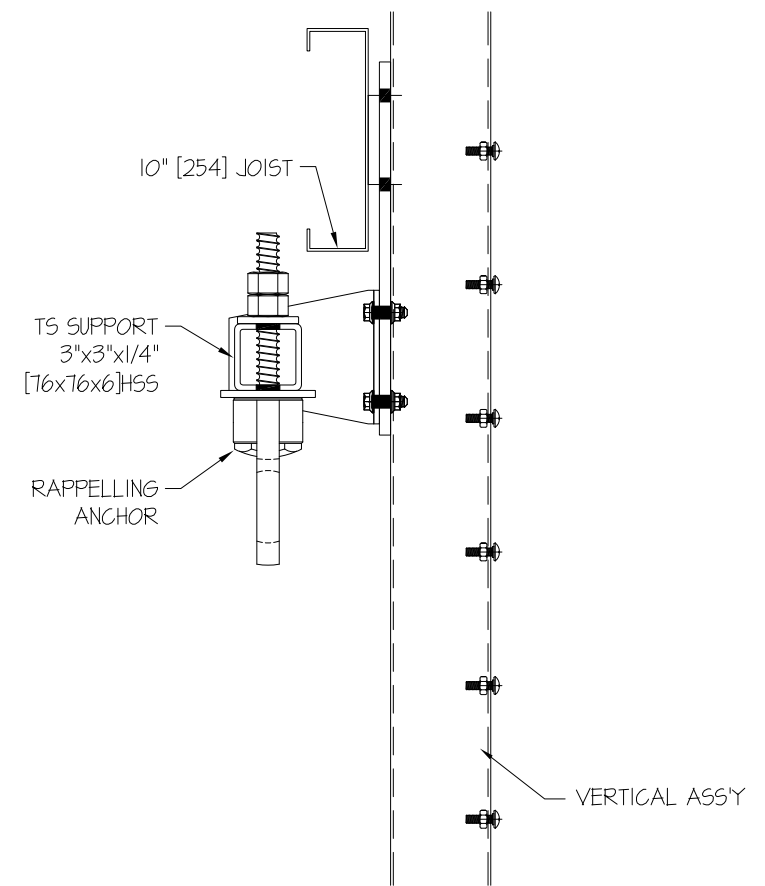


3 SECTION THRU TS SUPPORT AT END

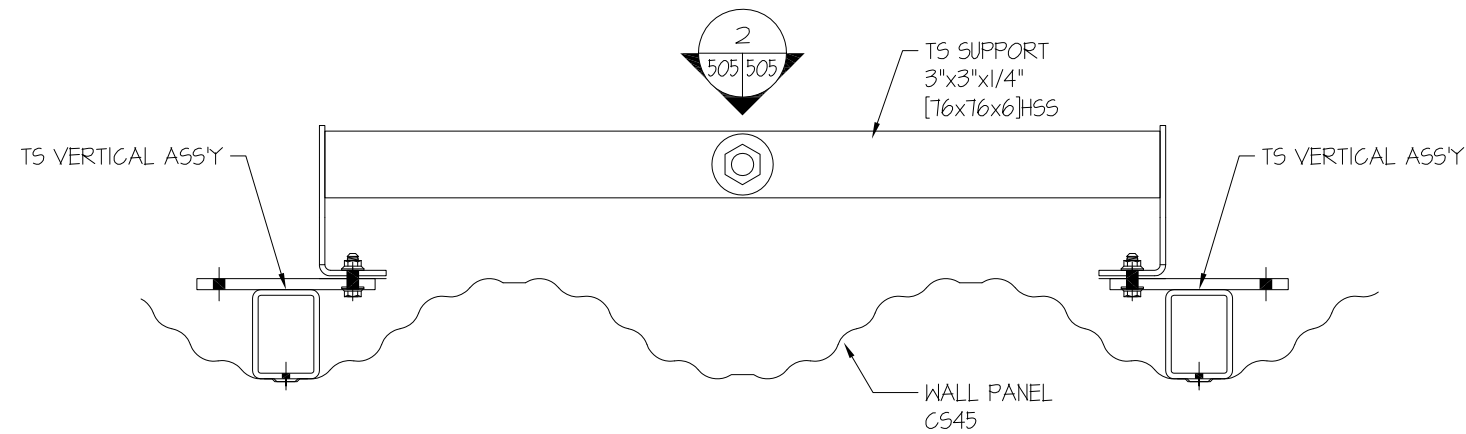


NOTE: WALL PANELS & SUPPORT JOIST NOT SHOWN FOR CLARITY.

2 ELEVATION VIEW OF TS SUPPORT



4 SECTION THRU TS SUPPORT AT RAPPELLING ANCHOR



NOTE: JOISTS NOT SHOWN FOR CLARITY.

1 PLAN VIEW OF RAPPELLING ANCHOR & SUPPORT

ULTIMATE RAPPELLING LOAD NOT TO EXCEED 3000 LBS [1360 kg] WHEN USING WALL MOUNTED RAPPELLING ANCHORS

FOR CONSTRUCTION

LETTER	DESCRIPTION	NAME	DATE	HOUSE ORDER
A	ISSUED FOR CONSTRUCTION	C.G.	MAY 8/15	
	REVISIONS			

15'-1" X 18'-6" X 37'-6" [4597x5639x11430] TOWER
 15'-1" X 14'-6" X 9'-4 1/4" [4597x4420x2851] ANNEX
 WALL MOUNTED RAPPELLING ANCHOR DETAILS
 DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214
 CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS
 BUILDING NAME: FIRE TRAINING SIMULATOR
 BUILDING JOB SITE: SHEARWATER, NS

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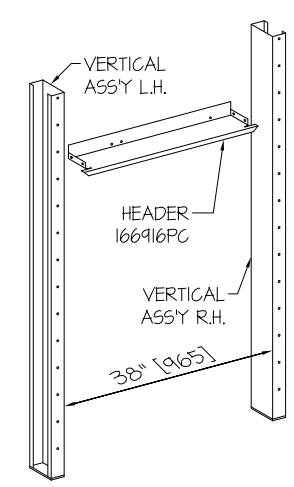
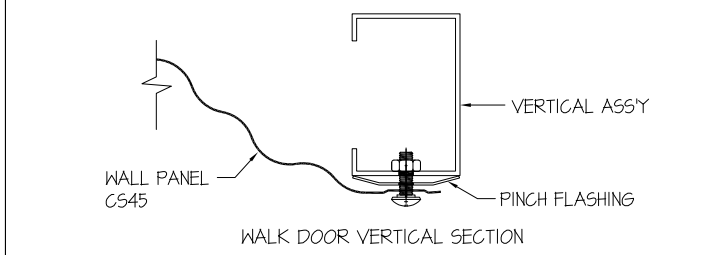
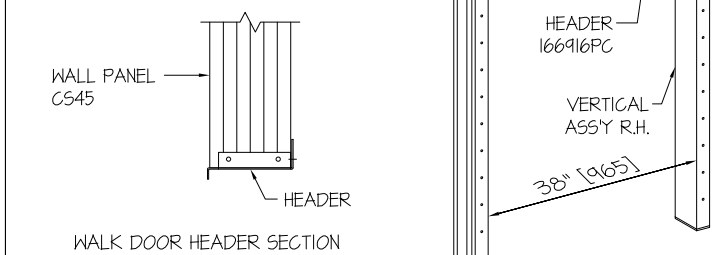
SHEET 505
 REV. A

103421

103427FR1 2 REQ'D

SINGLE WALK DOOR (EXTERIOR)
3'-2" x 7'-1" [965 x 2154]

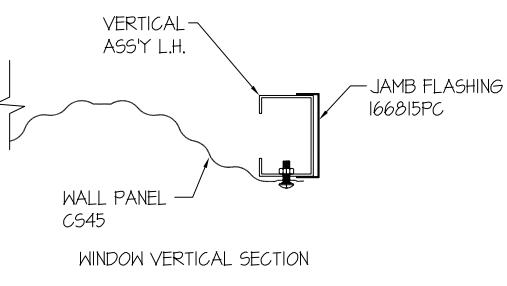
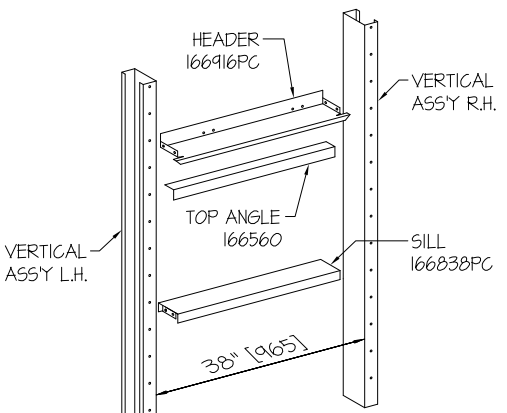
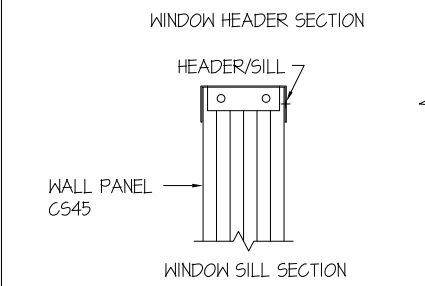
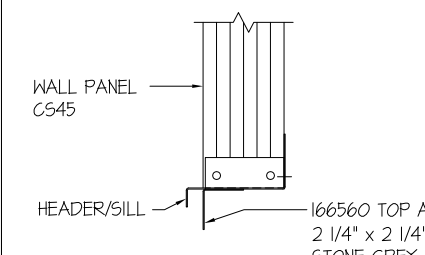
QTY	PART NO.	DESCRIPTION
1	166916PC	HEADER
2	166198PC	PINCH FLASHING



103427FR2 13 REQ'D

SINGLE WINDOW FRAME
3'-2" x 4'-1" [965 x 1245] 11 REQ'D
3'-2" x 3'-1" [965 x 940] 2 REQ'D (EXTERIOR)

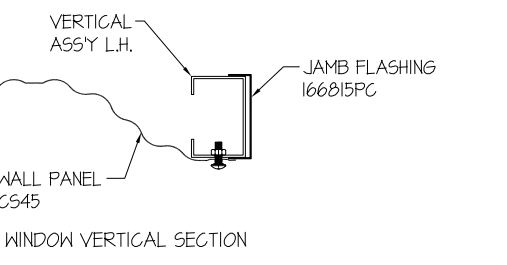
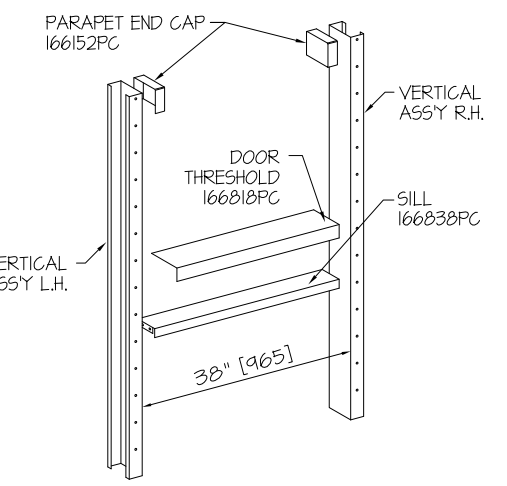
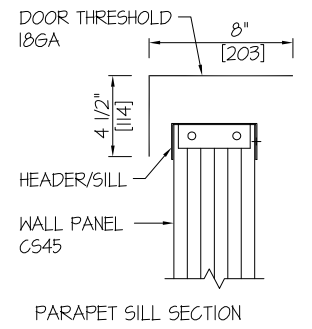
QTY	PART NO.	DESCRIPTION
1	166916PC	HEADER
1	166838PC	SILL
1	166560	TOP ANGLE
2	166815PC	JAMB FLASHING



103427FR3 2 REQ'D

PARAPET OPENING (EXTERIOR)
3'-2" [965]

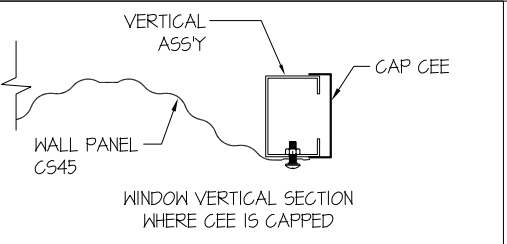
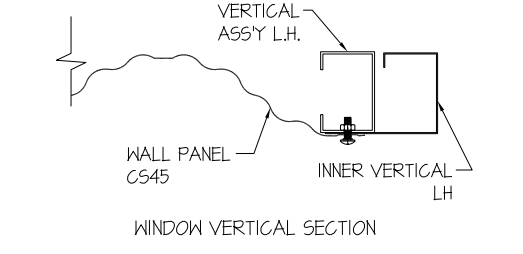
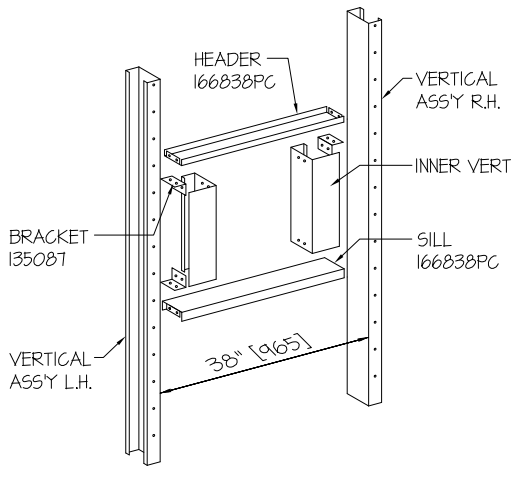
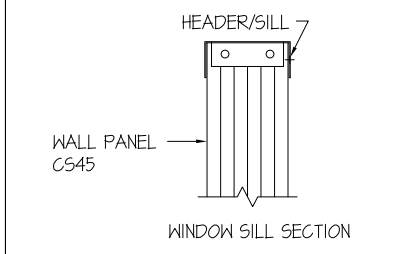
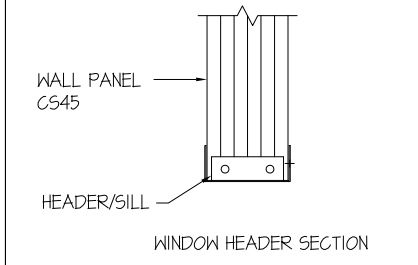
QTY	PART NO.	DESCRIPTION
1	166818PC	DOOR THRESHOLD
1	166838PC	SILL
2	166815PC	JAMB FLASHING
2	166152PC	PARAPET END CAP



103427FR4 1 REQ'D

EXHAUST FRAME (EXTERIOR)
2'-3" x 2'-3" [686 x 686]

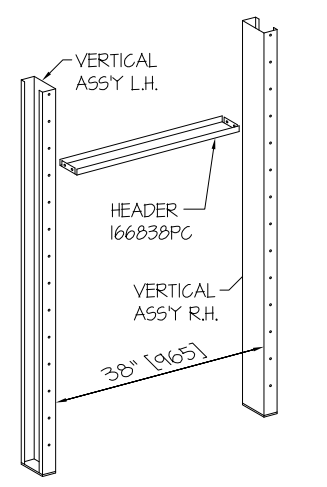
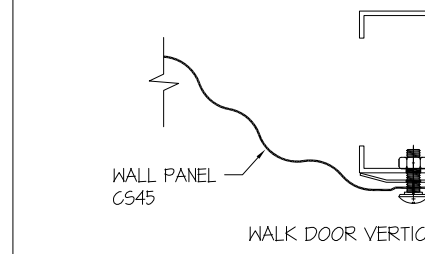
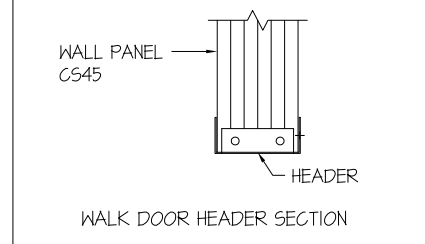
QTY	PART NO.	DESCRIPTION
2	166838PC	HEADER / SILL 4 1/2" PNL
2	--	INNER VERTICAL
4	135081	BRACKET



103427FR11 1 REQ'D

SINGLE WALK DOOR (INTERIOR)
3'-2" x 7'-1" [965 x 2154]

QTY	PART NO.	DESCRIPTION
1	166838PC	HEADER
2	166198PC	PINCH FLASHING



NOTE: ~ALL 166198 PINCH FLASHINGS ARE DARK RED TO MATCH WALL PANEL.
~ALL HEADERS, SILLS AND FLASHING FOR EXTERIOR OPENINGS ARE STONE GREY.
~ALL HEADERS, SILLS AND FLASHING FOR INTERIOR OPENINGS ARE STONE GREY.

FOR CONSTRUCTION

LETTER	ISSUED FOR CONSTRUCTION	DESCRIPTION	NAME	DATE	HOUSE ORDER
A	ISSUED FOR CONSTRUCTION		C.G.	MAY 8/15	103427

15'-1" x 18'-6" x 37'-6" [4597x5639x11430] TOWER
15'-1" x 14'-6" x 9'-4 1/4" [4597x4420x2851] ANNEX

FRAMED OPENINGS

BUILDING TYPE: FIRE TOWER	DEALER: WERNER-HERBISON-PADGETT OVERLAND PARK, KANSAS, 66214	SHEET 601
USE: UTILITY	CUSTOMER: Shearwater Fire Training Tower SHEARWATER, NS	REV. A
DRAWN BY: C.G.	BUILDING NAME: FIRE TRAINING SIMULATOR	
CHECKED BY:	BUILDING JOB SITE: SHEARWATER, NS	

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