

IMPORTANT NOTES

1. The ceiling minimum structure capacity must be able to support the load specified on the installation drawing.
2. Electrical power source outlet already available by the facility at a maximum distance of 3 meters from charging station.
3. Any obstructions such as vents, pipes, lights and sprinklers that could possibly be in the path of the ceiling lifts to be removed or relocated by the facility prior to installation.
4. Modifications of door headers by the facility.
5. Arjohuntleigh reserves the right to slightly modify the track layout if necessary.
6. See the "Agreed Conditions for the Installation of Ceiling Lifts" document included with this quote for important installation details.
7. Arjohuntleigh will not be held responsible for any damages, inconvenience, resulting from hitting any non visible conduits during our installation process.
8. Signed drawings are required prior to ordering and installation of ceiling lifts. This signature of each drawings confirms agreement of all the conditions listed above.

MY SIGNATURE BELOW VERIFIES THAT I HAVE:



















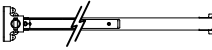

Reviewed all 16 pages, with a total quantity of 10 rooms, for the approbation of layout for each room and the approbation of structure for each room. I verify that the answers below are accurate to the best of my knowledge and I understand that the quote produced is dependent upon the conditions below as well as this full drawing set.

- Is a load dock available? ☒ YES ☐ NO
 - Can facility accept shipment and store until install begins? ☒ YES ☐ NO
 - Will a drop trailer be needed? YES ☒ NO
 - Is parking available on site? Is there a fee involved? ☒ YES ☐ NO
 - Are there any installation time frame limitations? What are they? YES ☒ NO
 - Is a level of infectious control required? YES ☒ NO
- If YES, then what level _____

CUSTOMER

APPROVAL: _____ DATE: _____

Legend

(*) 	Light		Bracket
	Vent		Joint bracket
	Access trap required		Wall bracket
	Existing access trap		Wall post side
	Sprinkler		Wall post
	Smoke detector		"T" junction
	Electrical outlet		Gate
	Curtain track	(*) 	Turntable
	IV track		Exchanger
	Swivel pole	(*) 	Motor/Charger location

(*) Symbol may vary depending of equipment type

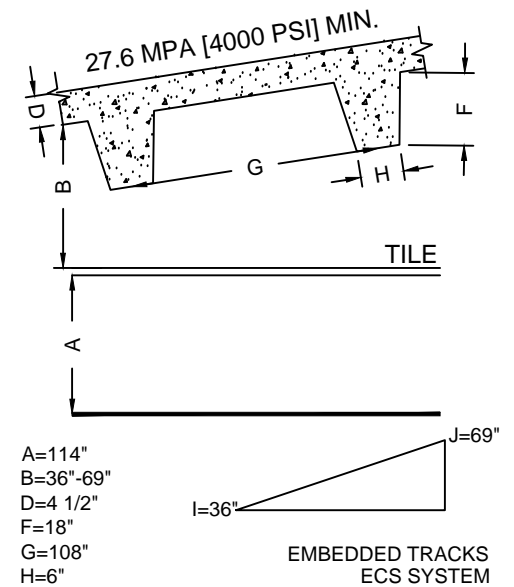
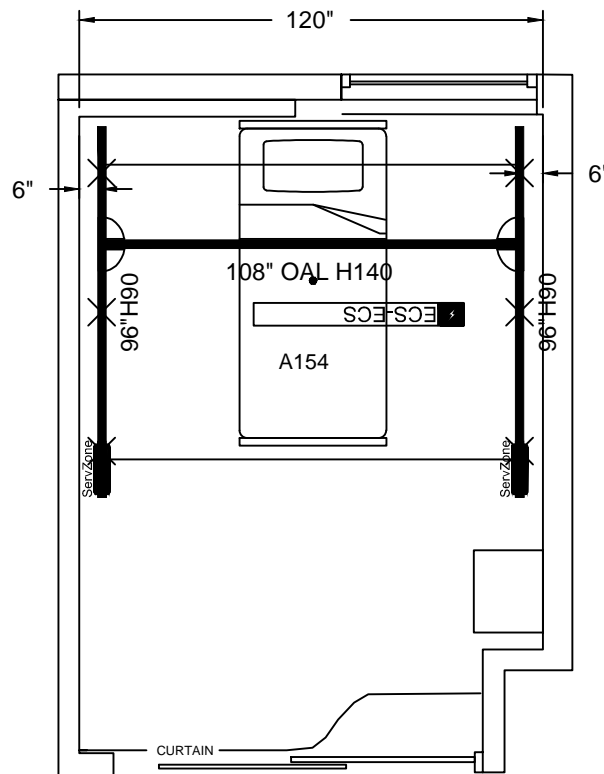
REVISION(S)	DATE(S) (D-M-Y)

INSTALLATION DRAWING

VA TUCSON CDU

DISTRIBUTOR : ARJOHUNTLEIGH		ARJOHUNTLEIGH GETINGE GROUP
REPRESENTATIVE : BILL ASHBROOK		
DATE (DD-MMM-YYYY) : 15-DEC-2016		
REFERENCE # : QC-12151610	PAGE : 1 / 16	

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: **1**

LISTING OF ROOM NUMBER(S):
A154

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY : Par SCALE : 1/4" = 1'

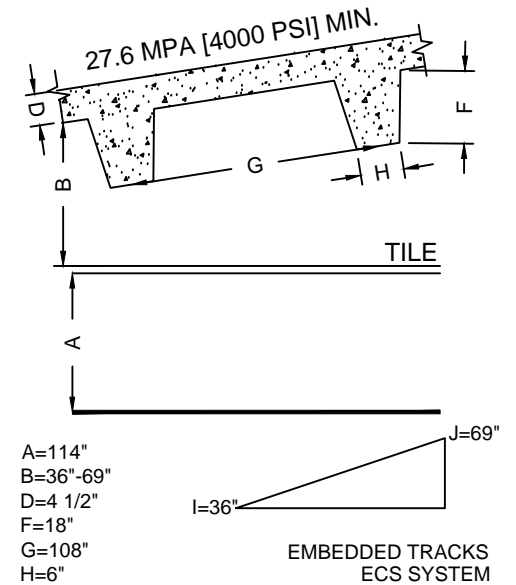
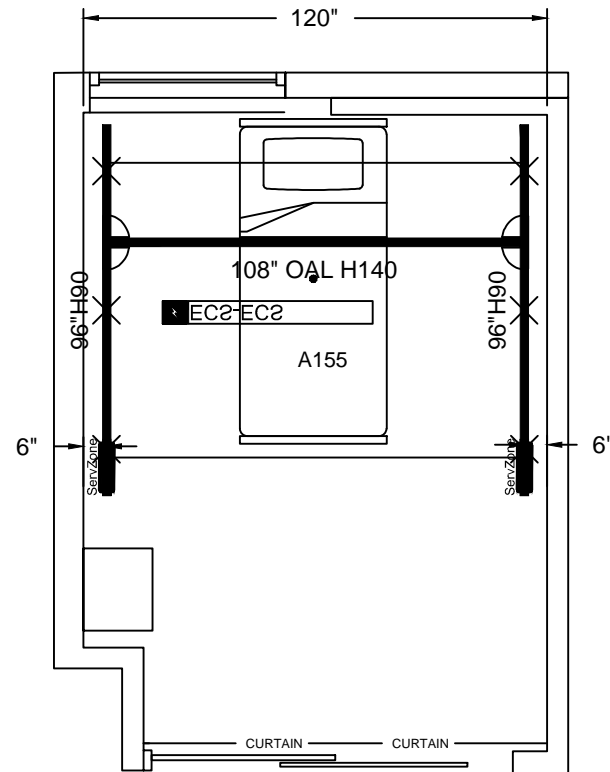
REFERENCE # : QC-12151610 PAGE : 2 / 16

THIS LAYOUT HAS BEEN PREPARED WITH SUPPLIED DATA.

NOTE: CUTTING OF RAILS ON SITE ONLY

ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: **1**

LISTING OF ROOM NUMBER(S):
A155

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY: Par SCALE: 1/4" = 1'

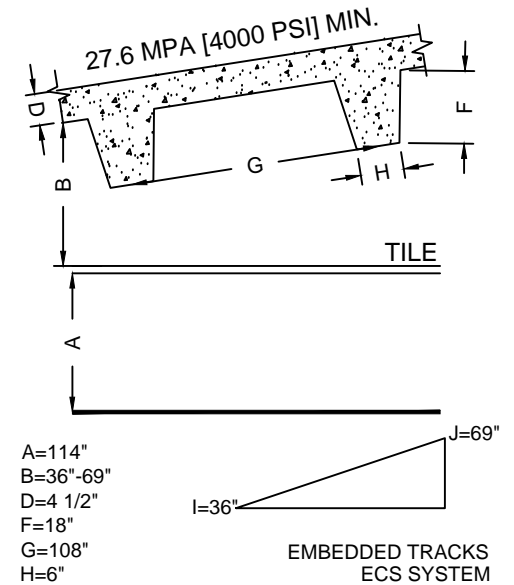
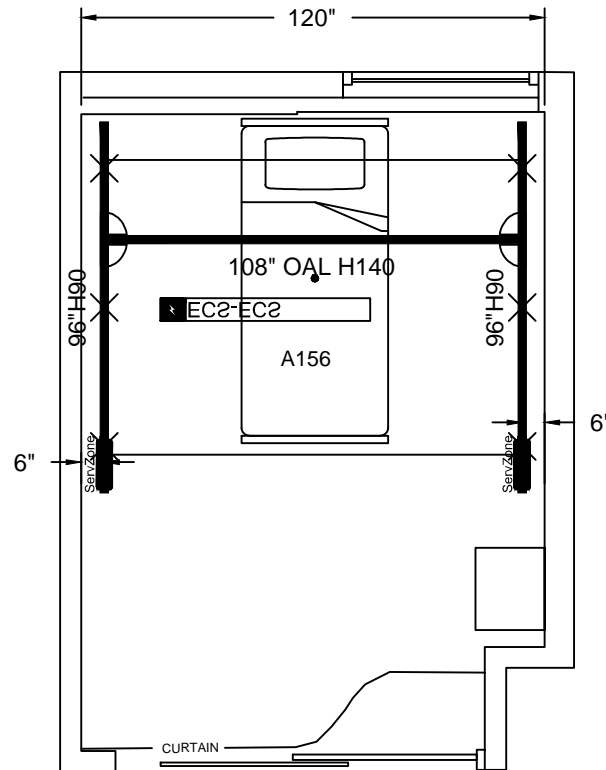
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ARJOHUNTLEIGH

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(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: **1**

LISTING OF ROOM NUMBER(S):
A156

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY : Par SCALE : 1/4" = 1'

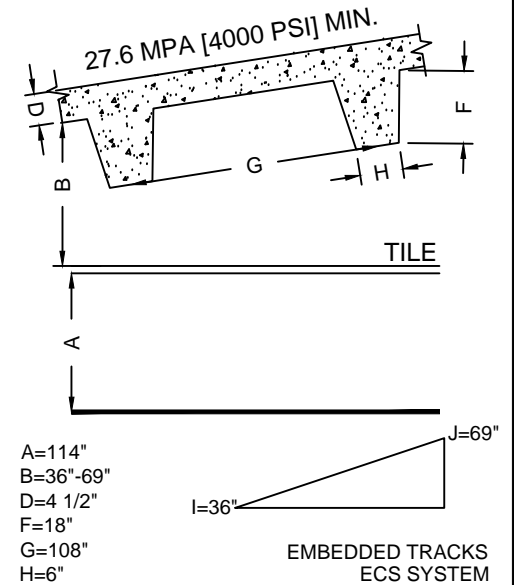
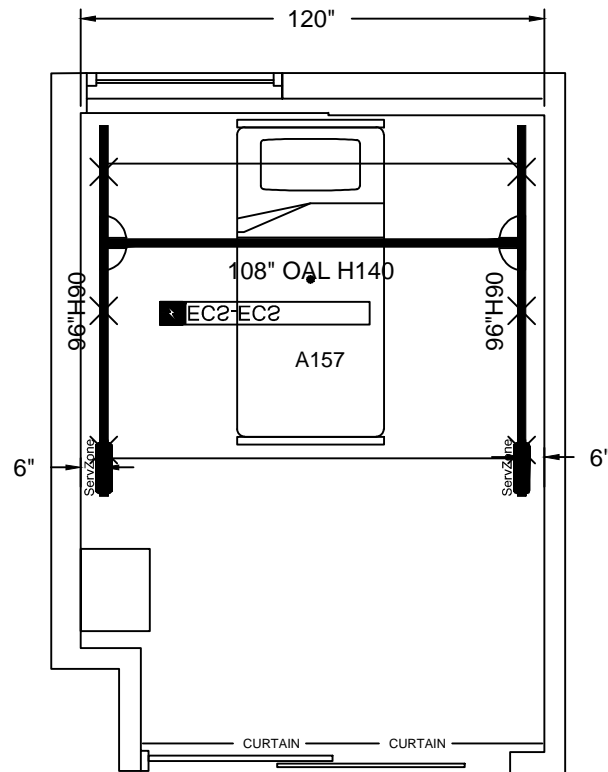
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- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: 1

LISTING OF ROOM NUMBER(S):
A157

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

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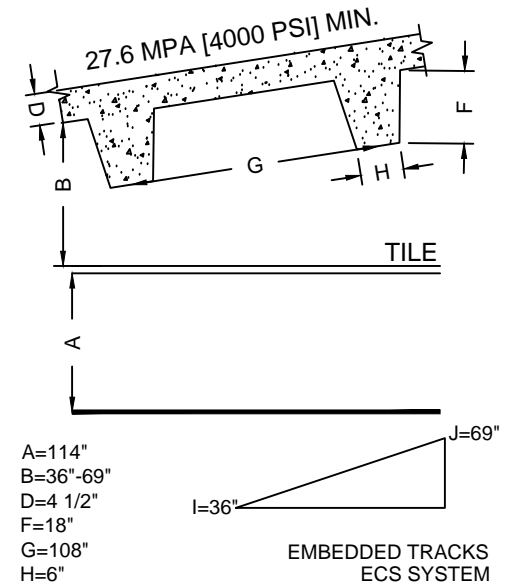
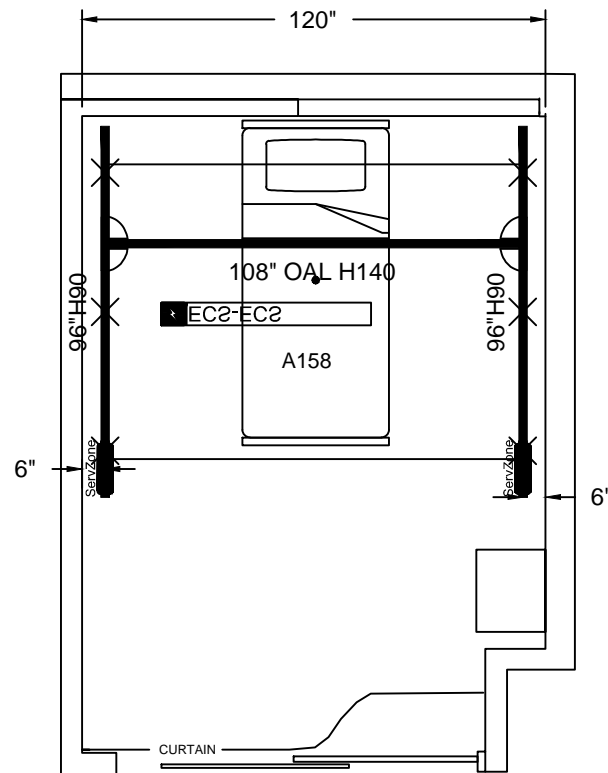
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: **1**

LISTING OF ROOM NUMBER(S):
A158

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

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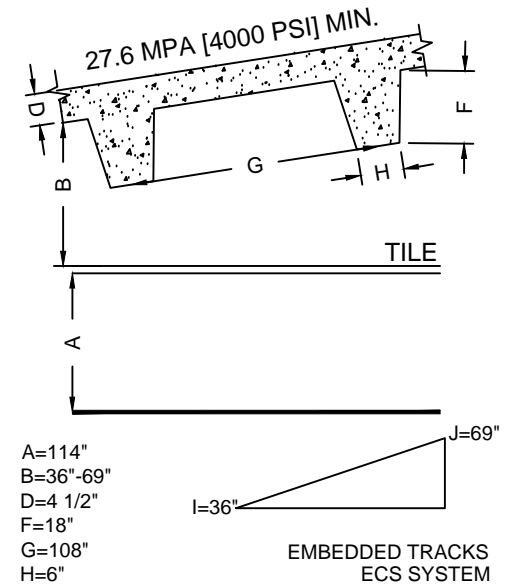
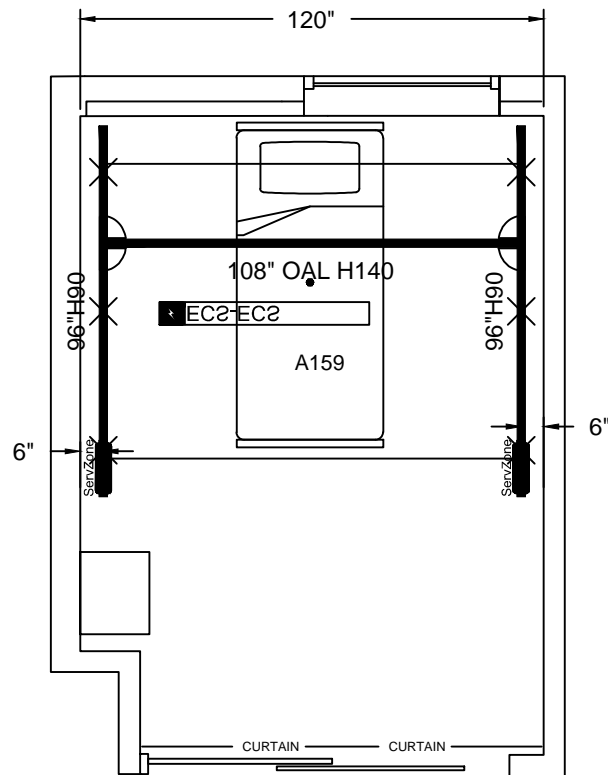
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: **1**

LISTING OF ROOM NUMBER(S):
A159

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY : Par SCALE : 1/4" = 1'

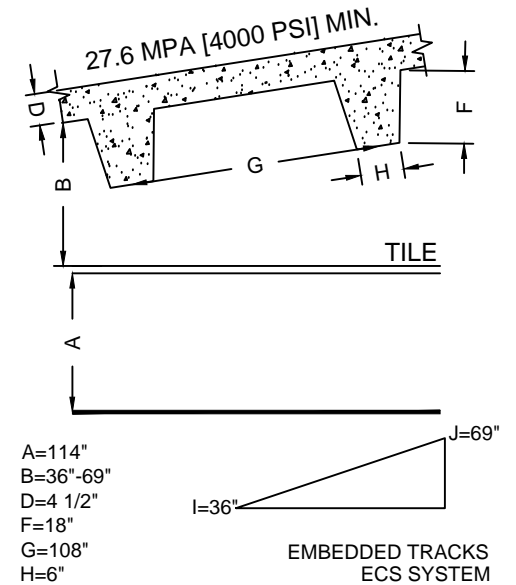
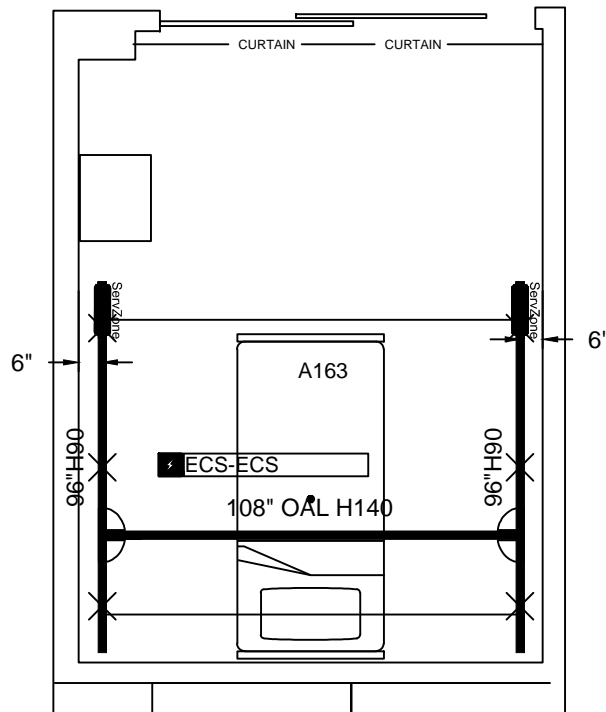
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: 1

LISTING OF ROOM NUMBER(S):
A163

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY : Par SCALE : 1/4" = 1'

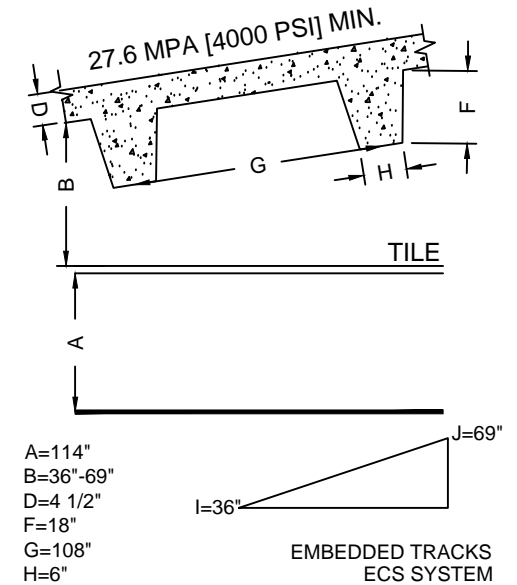
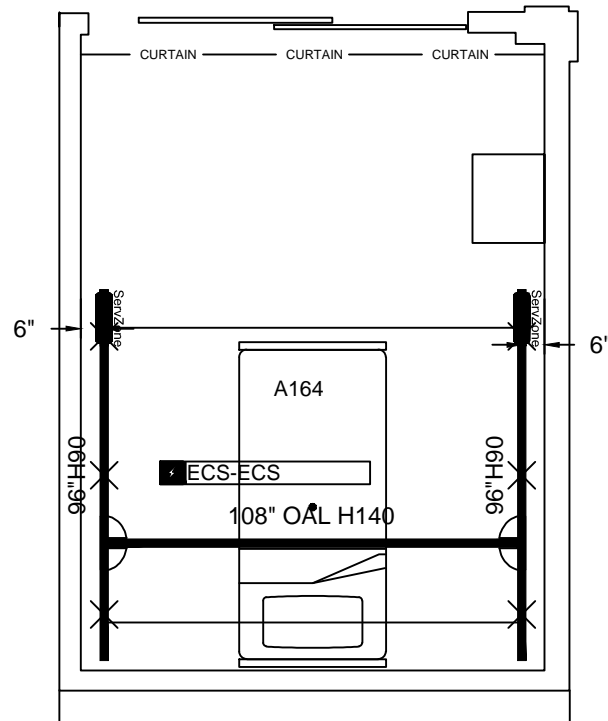
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS:	1
LISTING OF ROOM NUMBER(S):	A164

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT:	600LBS [272KG]
MINIMUM STRUCTURE CAPACITY:	750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) :	15-DEC-2016
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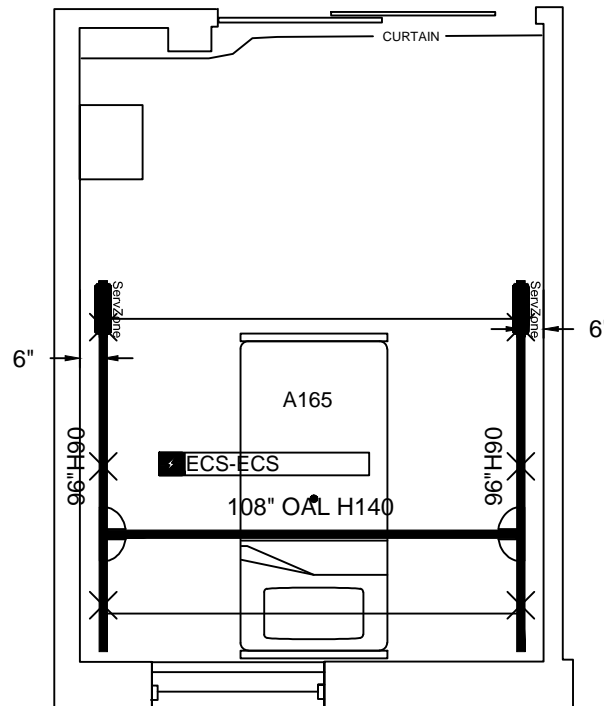
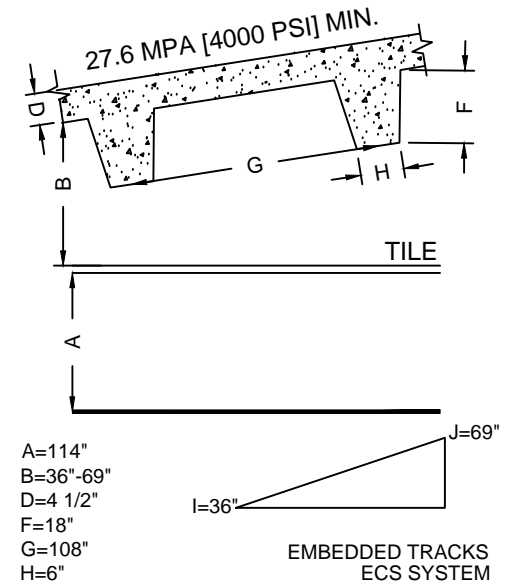
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS: 1

LISTING OF ROOM NUMBER(S):
A165

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY :

Par

SCALE :

1/4" = 1'

REFERENCE # :

QC-12151610

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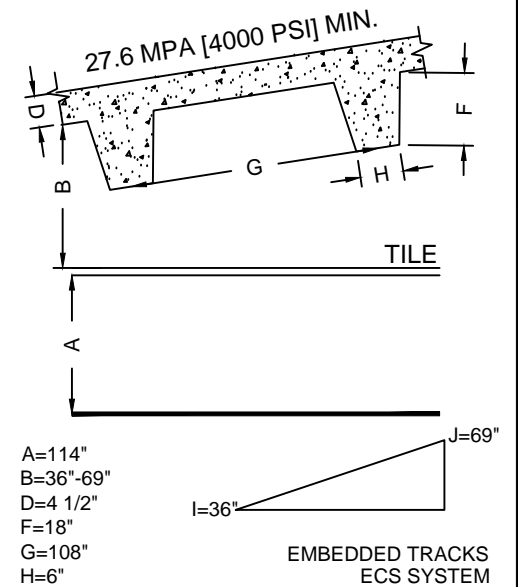
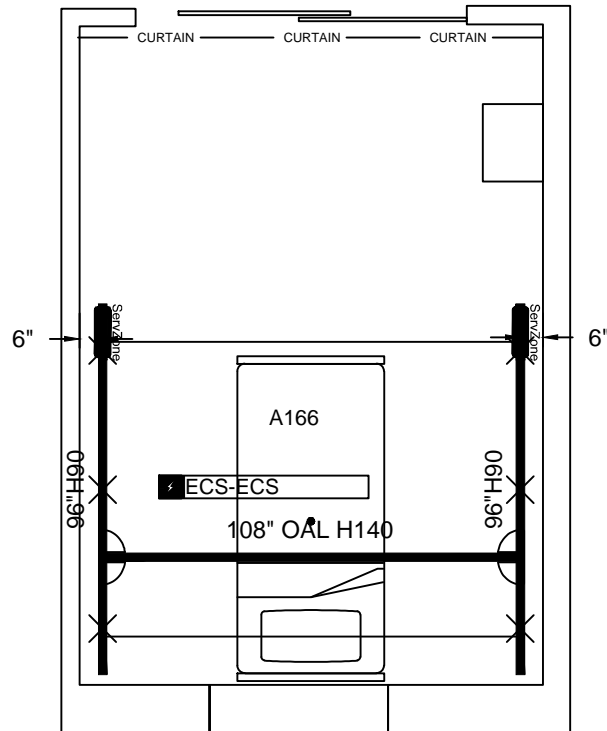
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ARJOHUNTLEIGH

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



QUANTITY OF ROOMS:	1
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LISTING OF ROOM NUMBER(S):
A166

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]
 MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY : Par

SCALE : $1/4" = 1'$

REFERENCE # :
QC-12151610

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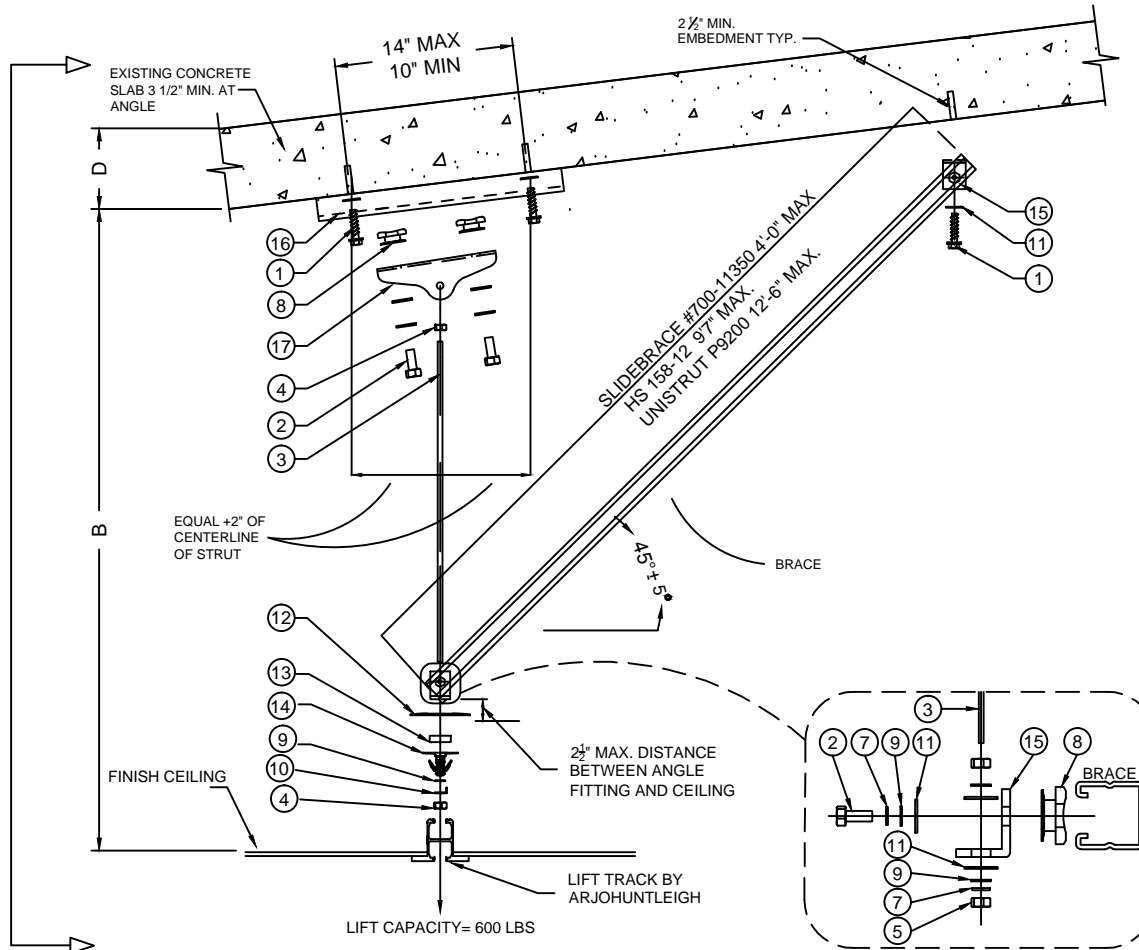
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NOTE: CUTTING OF RAILS ON SITE ONLY

ARJOHUNTLEIGH

DETAIL #1

DETAIL #2



"NOTE: ARJOHUNTLEIGH GUARANTEES THE STRUCTURAL INTEGRITY OF THE TOTAL LIFT SYSTEM DESIGN, INCLUDING TRACK, BRACING, HANGERS, AND ALL CONNECTIONS TO THE BUILDING STRUCTURE. OUR DESIGN IS BASED ON THE REQUIREMENTS OF THE CURRENT INTERNATIONAL BUILDING CODE (IBC) AND THE SEISMIC LOADS OF THE REGION. THE FACILITY MUST VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO SUPPORT THE LOADS IMPOSED BY THE LIFT SYSTEM."

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)

Item #	Part #	Description	Qty
1		HILTI KBTZ 3/8 X 3 1/2	3
2	000.00357	BOLT 3/8" - 16 X 1"	4
3	000.00394	THREADED ROD 3/8-16 X 10' ZINC	1
4	000.00402	LOCKNUT STOVER 3/8-16 ZINC	1
5	000.00405	NUT 3/8-16 ZINC	3
6	000.00424	HILTI STRUT SADDLE NUT 3/8-16	1
7	000.00425	LOCKWASHER 3/8"	5
8	000.00426	HILTI CHANNEL NUT 3/8-16	2
9	000.04430	FLAT WASHER M10 ZINC	7
10	000.04435	TAB WASHER M10	1
11	000.04875	FLAT WASHER M12	7
12	200.11140	CEILING PLATE ø100MM	2
13	200.11170	BRACKET SHIM 12mm	1
14	700.11100	TRACK BRACKET KWIKTRAK	1
15	P1068	UNISTRUT ANGLE	2
16	311492	1-5/8 x 10' SLOTTED CHANNEL	20'
17	700.11370	CATHEDRAL BRACKET	1

QUANTITY OF ROOMS: 0

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]
MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY :

Par

SCALE :

N/A

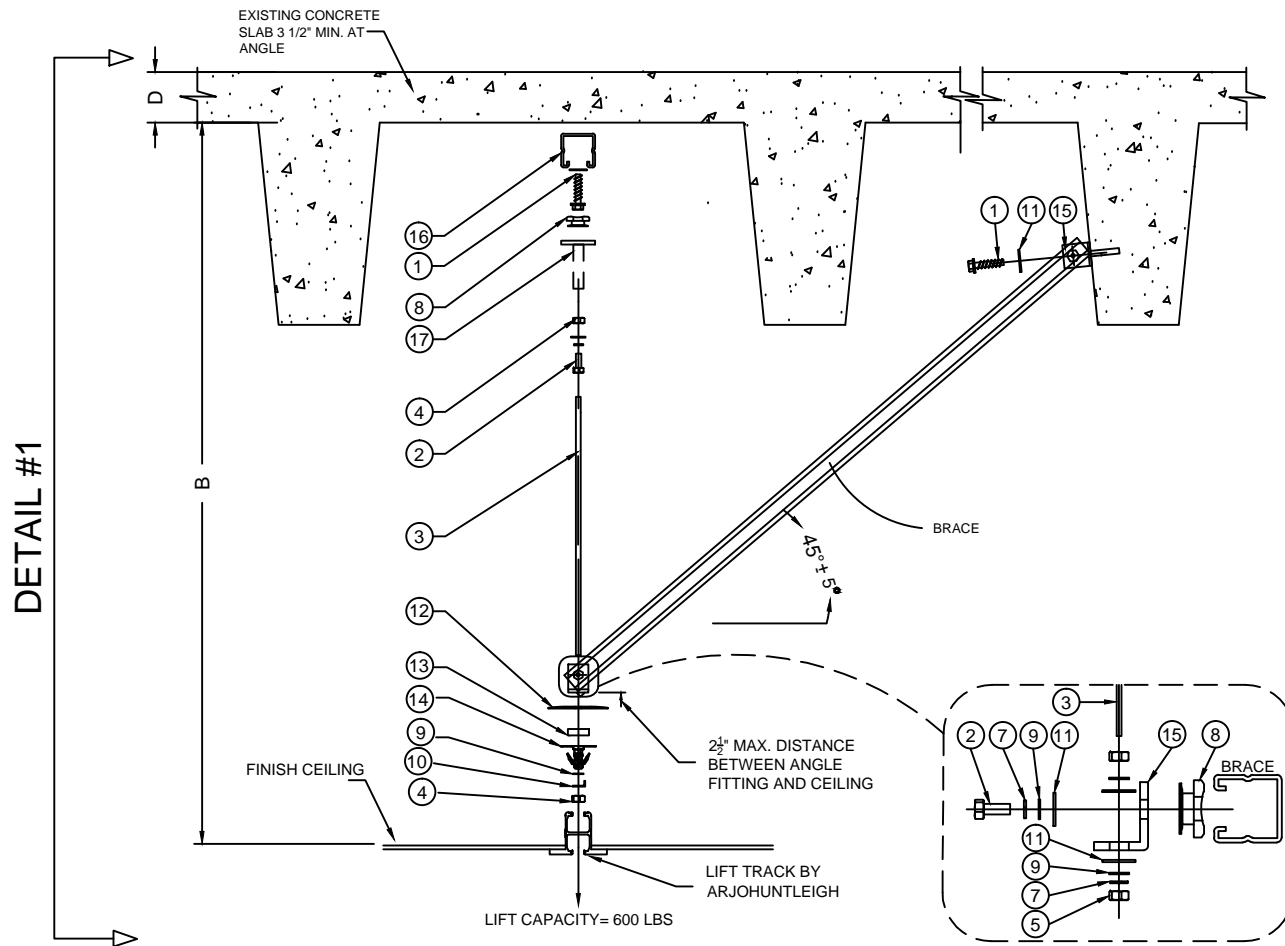
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DETAIL #2



"NOTE: ARJOHUNTLEIGH GUARANTEES THE STRUCTURAL INTEGRITY OF THE TOTAL LIFT SYSTEM DESIGN, INCLUDING TRACK, BRACING, HANGERS, AND ALL CONNECTIONS TO THE BUILDING STRUCTURE. OUR DESIGN IS BASED ON THE REQUIREMENTS OF THE CURRENT INTERNATIONAL BUILDING CODE (IBC) AND THE SEISMIC LOADS OF THE REGION. THE FACILITY MUST VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO SUPPORT THE LOADS IMPOSED BY THE LIFT SYSTEM."

- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)

Item #	Part #	Description	Qty
1		HILTI KBTZ 3/8 X 3 1/2	3
2	000.00357	BOLT 3/8" - 16 X 1"	4
3	000.00394	THREADED ROD 3/8-16 X 10' ZINC	1
4	000.00402	LOCKNUT STOVER 3/8-16 ZINC	1
5	000.00405	NUT 3/8-16 ZINC	3
6	000.00424	HILTI STRUT SADDLE NUT 3/8-16	1
7	000.00425	LOCKWASHER 3/8"	5
8	000.00426	HILTI CHANNEL NUT 3/8-16	2
9	000.04430	FLAT WASHER M10 ZINC	7
10	000.04435	TAB WASHER M10	1
11	000.04875	FLAT WASHER M12	7
12	200.11140	CEILING PLATE ø100MM	2
13	200.11170	BRACKET SHIM 12mm	1
14	700.11100	TRACK BRACKET KWIKTRAK	1
15	P1068	UNISTRUT ANGLE	2
16	311492	1-5/8 x 10' SLOTTED CHANNEL	20'
17	700.11370	CATHEDRAL BRACKET	1

QUANTITY OF ROOMS: 0

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]

MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016

DRAWN BY :

Par

SCALE :

N/A

REFERENCE # :

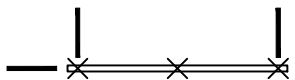
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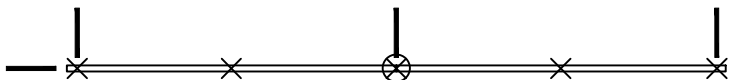
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LATERAL BRACE REQUIREMENTS REV-3

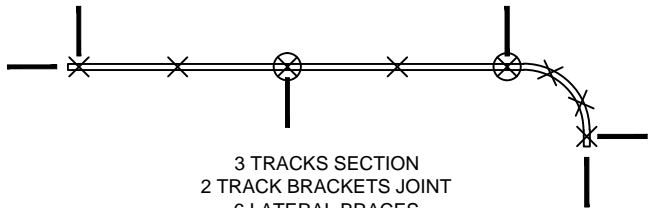
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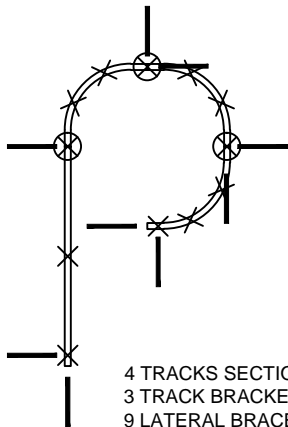
1 TRACK SECTION
0 TRACK BRACKET JOINT
3 LATERAL BRACES



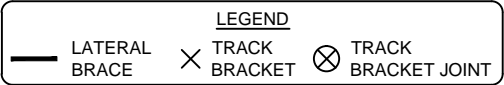
2 TRACKS SECTION
1 TRACK BRACKET JOINT
4 LATERAL BRACES



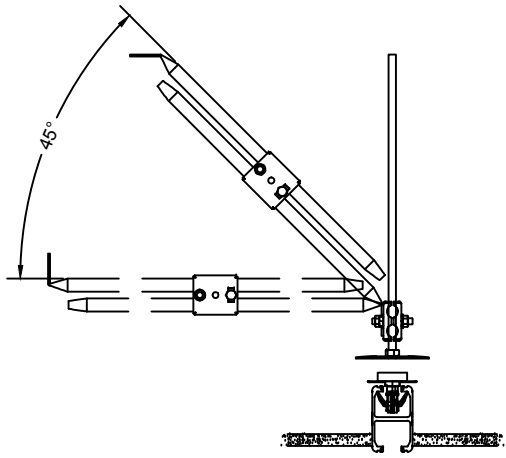
3 TRACKS SECTION
2 TRACK BRACKETS JOINT
6 LATERAL BRACES



4 TRACKS SECTION
3 TRACK BRACKETS JOINT
9 LATERAL BRACES

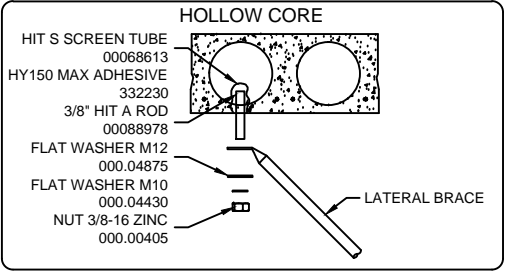
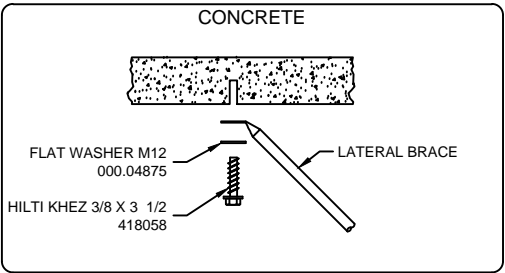
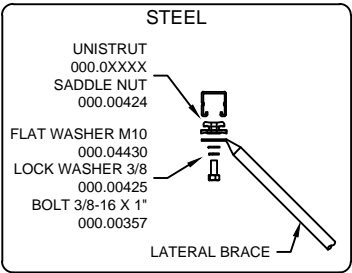
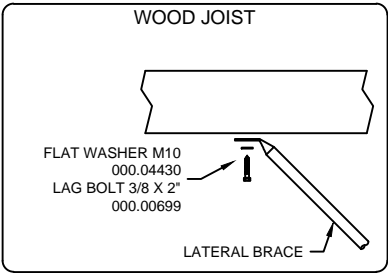


- MINIMUM 3 LATERAL BRACES.
- NUMBER OF LATERAL BRACE = (NUMBER OF TRACK BRACKET JOINT X 2) + 2.



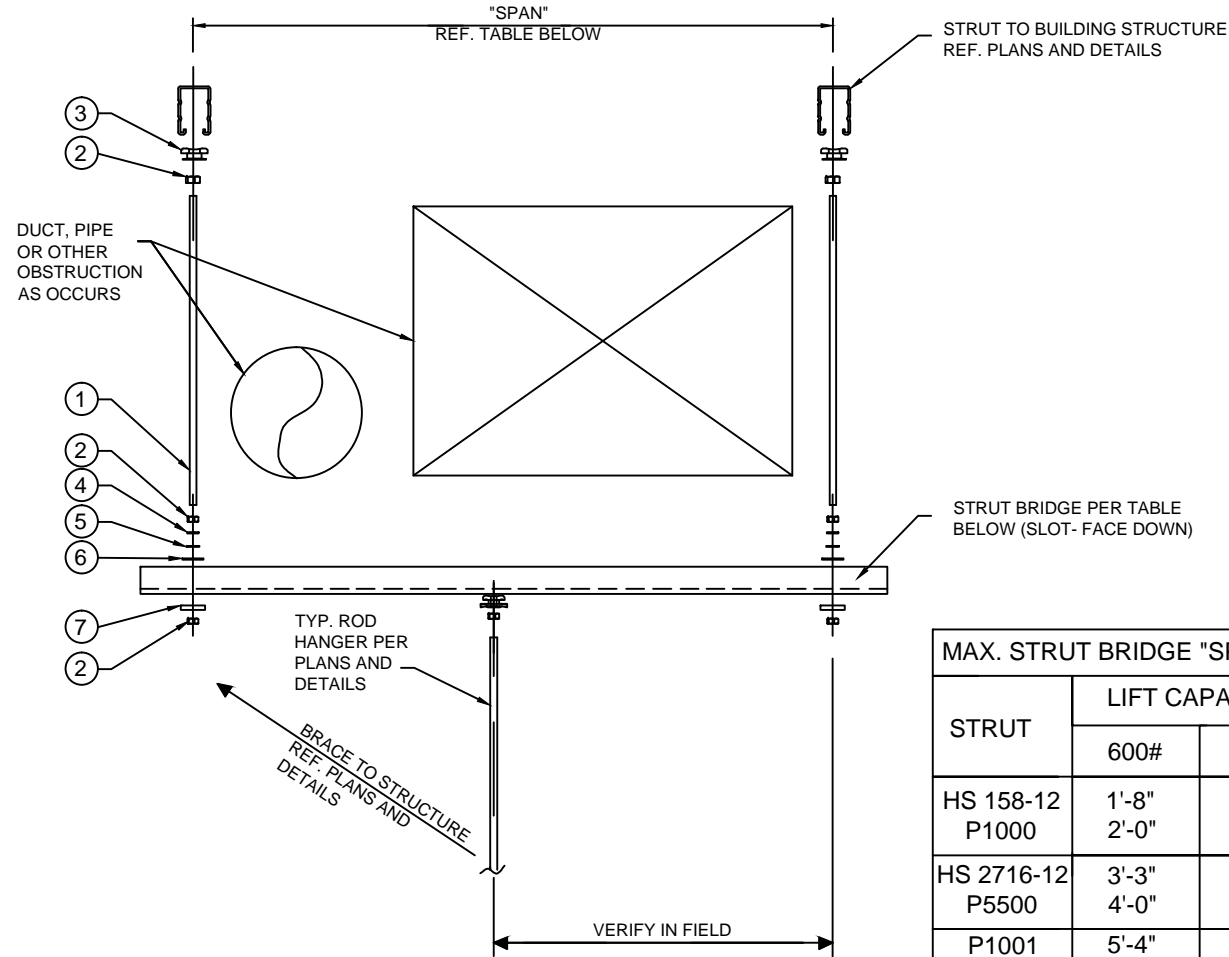
ACCEPTABLE ANGLE

POSSIBLE ANCHOR LATERAL TO THE CEILING OR TO THE WALL



QUANTITY OF ROOMS:	0
VA TUCSON CDU	
SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG] MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]	
DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016	
DRAWN BY : Par	SCALE : N/A
REFERENCE # : QC-12151610	PAGE : 14 / 16

BRIDGE DETAIL



- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)

Item #	Part #	Description	Qty
1	000.00394	THREADED ROD 3/8-16 X 10' ZINC	2
2	000.00405	NUT 3/8-16 ZINC	6
3	000.00424	HILTI STRUT SADDLE NUT 3/8-16	2
4	000.00425	LOCKWASHER 3/8"	2
5	000.04430	FLAT WASHER M10 ZINC	2
6	000.04875	FLAT WASHER M12	2
7		1 5/8" SQUARE X 1/4" FLAT PLATE WASHER	2

MAX. STRUT BRIDGE "SPAN"		
STRUT	LIFT CAPACITY	
	600#	
HS 158-12 P1000	1'-8" 2'-0"	
HS 2716-12 P5500	3'-3" 4'-0"	
P1001 P5000	5'-4" 6'-4"	
P5501 P5001	8'-6" 10'-4"	

QUANTITY OF ROOMS: 0

VA TUCSON CDU

SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG]
MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]

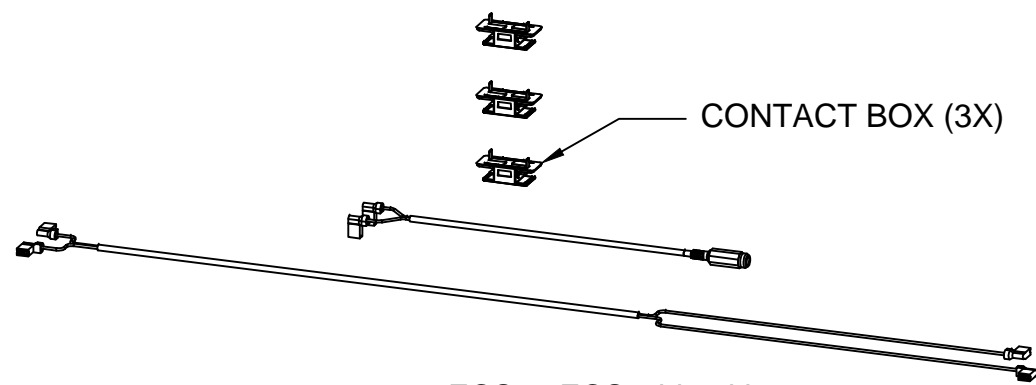
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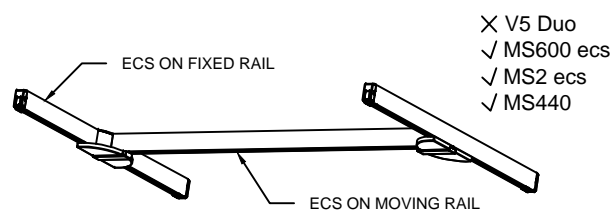
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"NOTE: ARJOHUNTLEIGH GUARANTEES THE STRUCTURAL INTEGRITY OF THE TOTAL LIFT SYSTEM DESIGN, INCLUDING TRACK, BRACING, HANGERS, AND ALL CONNECTIONS TO THE BUILDING STRUCTURE. OUR DESIGN IS BASED ON THE REQUIREMENTS OF THE CURRENT INTERNATIONAL BUILDING CODE (IBC) AND THE SESMIC LOADS OF THE REGION. THE FACILITY MUST VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO SUPPORT THE LOADS IMPOSED BY THE LIFT SYSTEM."

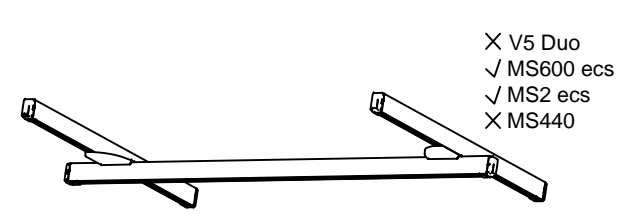
- ALL HARDWARE INCLUDED.
(ACCORDING TO STRUCTURE)



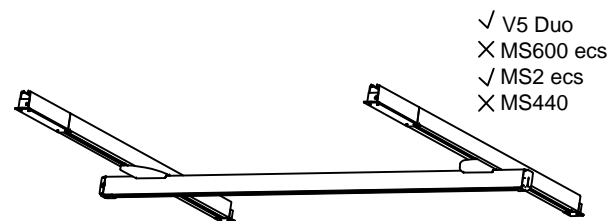
700-11228 - ECS to ECS wiring kit



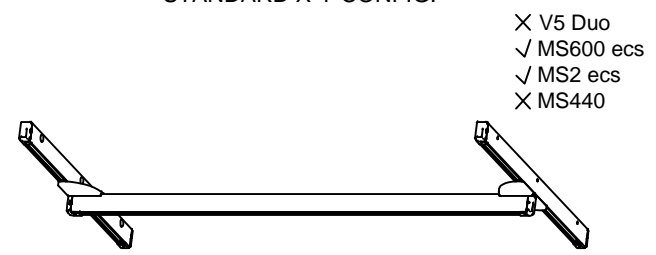
FLUSH X-Y CONFIG.



STANDARD X-Y CONFIG.



EMBEDDED X-Y CONFIG.



WALL MOUNTED X-Y CONFIG.

ECS - ECS CHARGING

QUANTITY OF ROOMS:	Z
VA TUCSON CDU	
SAFE WORKING LOAD BELOW LIFT: 600LBS [272KG] MINIMUM STRUCTURE CAPACITY: 750LBS [340KG]	
DATE CREATED (DD-MMM-YYYY) : 15-DEC-2016	
DRAWN BY : Par	SCALE : N/A
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