

## 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. Arjo 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. Arjo 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.


























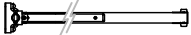
**MY SIGNATURE BELOW VERIFIES THAT I HAVE:**

Reviewed all 5 pages, with a total quantity of 6 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  YES  NO
- Is a level of infectious control required? YES  YES  NO  
If YES, then what level \_\_\_\_\_

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

### Legend

	Track		Sprinkler
	Track with service zone		Smoke detector
	Track with wall fixation		Electrical outlet
	Track with gate		Ceiling light
	Track with gate reverse		Ceiling vent
	Wall post		Access trap required
	Wall bracket		Existing access trap
	Wall post side		Additional items
	Track with T-junction		X-Y alim. type + options
	X-Y Trolley (Suspended)		Motor/charger location
	X-Y Trolley (Embedded)		Curtain track
	Turntable (Auto/Manual)		IV track
	Exchanger		Swivel pole

(\*) Symbol may vary depending of equipment type

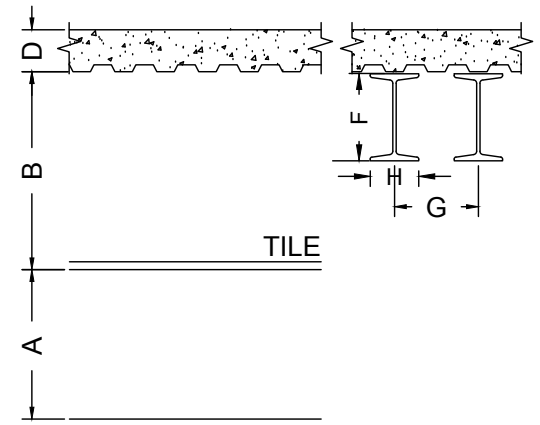
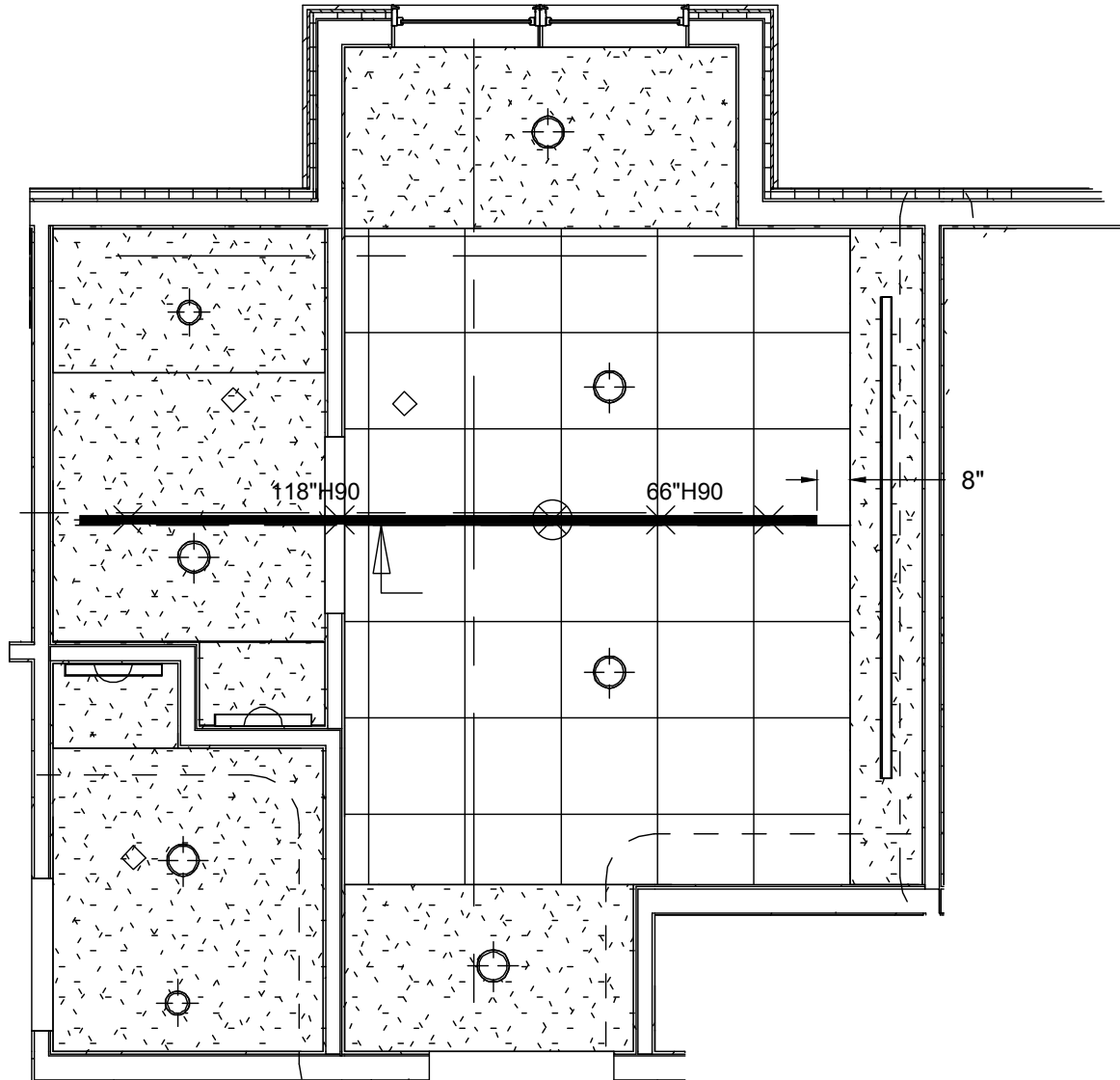
REVISION(S)	DATE(S) (D-M-Y)

## INSTALLATION DRAWING

## NJ FIREMENS HOME

DISTRIBUTOR : <b style="text-align: center;">ARJO</b>	
REPRESENTATIVE : <b style="text-align: center;">JAY TURCO</b>	
DATE (DD-MMM-YYYY) : <b style="text-align: center;">09-MAR-2019</b>	
REFERENCE # : <b style="text-align: center;">QC-03091921</b>	
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- ALL HARDWARE INCLUDED.  
(ACCORDING TO STRUCTURE)



A=102"  
B=42"  
D=3 1/2"  
F=12"  
G=24"  
H=4"

ECS SYSTEM

QUANTITY OF ROOMS: **6**

LISTING OF ROOM NUMBER(S):  
306,308,314  
307,309,315

**NJ FIREMENS HOME**

SAFE WORKING LOAD BELOW LIFT: 600LB [272KG]  
WEIGHT FOR LOAD TEST MAY VARY DEPENDING YOUR REGION


DATE CREATED (DD-MMM-YYYY) : 09-MAR-2019

DRAWN BY :  
un001629

SCALE :  
1/4" = 1'

REFERENCE # :  
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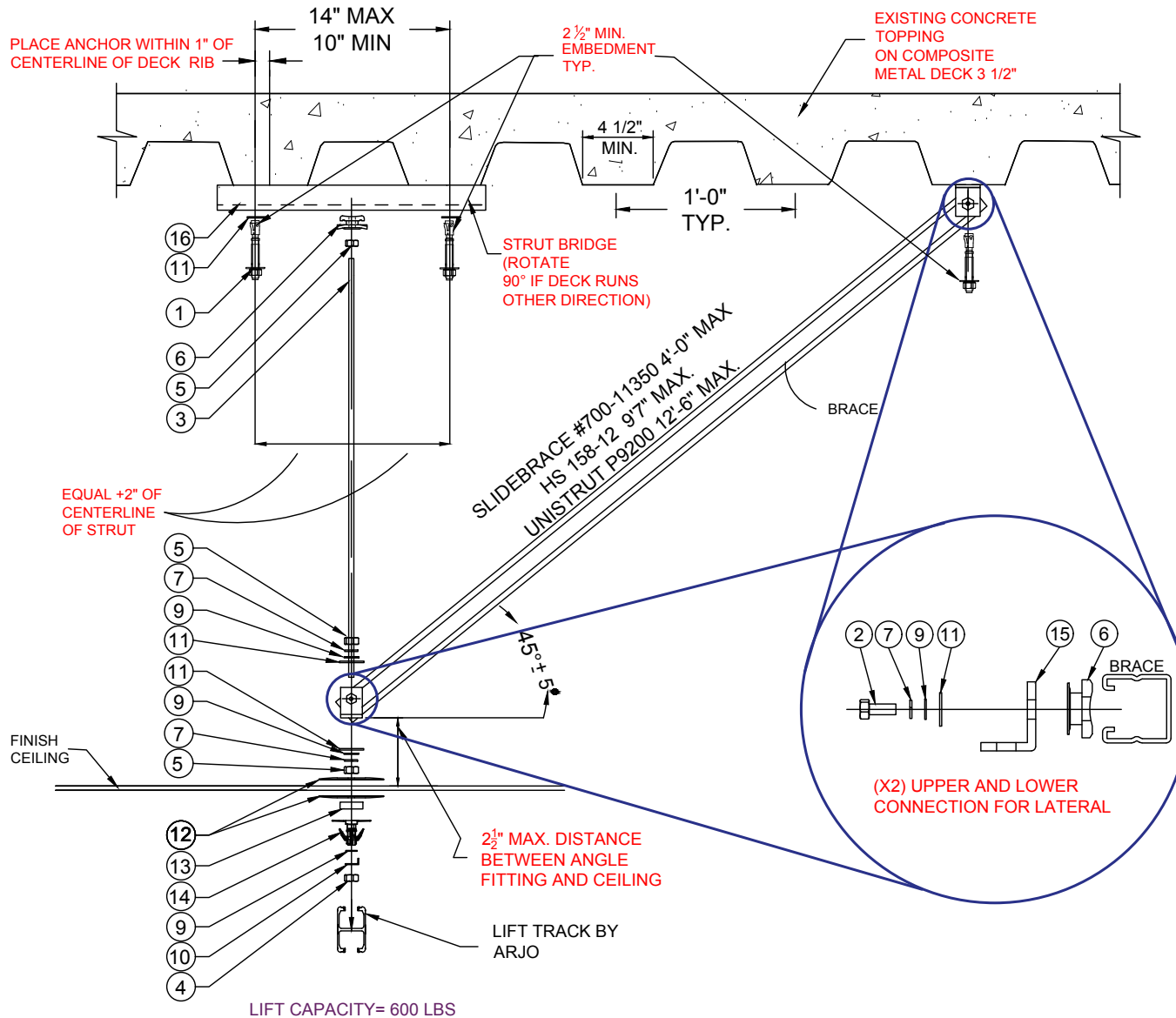
THIS LAYOUT HAS BEEN PREPARED WITH SUPPLIED DATA.

NOTE: CUTTING OF RAILS ON SITE ONLY



CONCRETE PAN MIN 3000 PSI

STANDARD INSTALLATION



- ALL HARDWARE INCLUDED.  
(ACCORDING TO STRUCTURE)

Item #	Part #	Description	Qty
1	LUS-304582	HILTI KBTZ 3/8 X 3 3/4	3
2	000.00357	BOLT 3/8" - 16 X 1"	2
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	3
7	000.00425	LOCKWASHER 3/8"	4
9	000.04490	FLAT WASHER M10 ZINC	5
10	000.04435	TAB WASHER M10	1
11	000.04875	FLAT WASHER M12	6
12	200.11140	CEILING PLATE ø100MM	2
13	200.11170	BRACKET SHIM 12mm	2
	200.11160	BRACKET SHIM 3mm	2
	200.11150	BRACKET SHIM 1.5mm	2
14	700.11100	TRACK BRACKET KWIKTRAK	1
15	LUS-P1068	UNISTRUT ANGLE	2
16	LUS-311492	1-5/8 x 10' SLOTTED CHANNEL	20"

QUANTITY OF ROOMS: **0**

**NJ FIREMENS HOME**

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

"NOTE: ARJO 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."

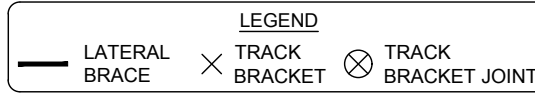
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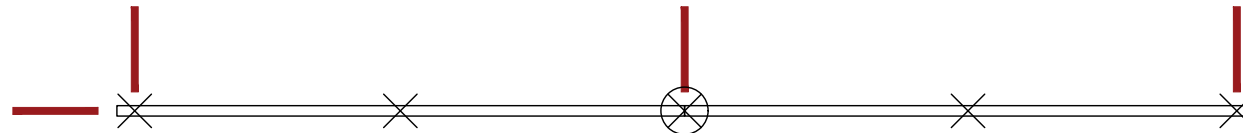
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# LATERAL BRACE REQUIREMENTS REV-3

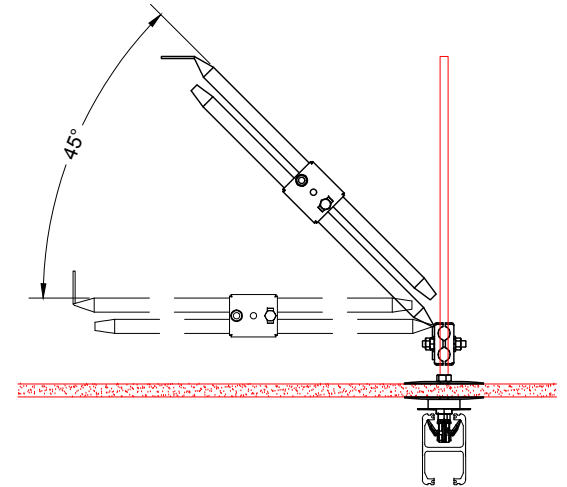
- ALL HARDWARE INCLUDED.  
(ACCORDING TO STRUCTURE)



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

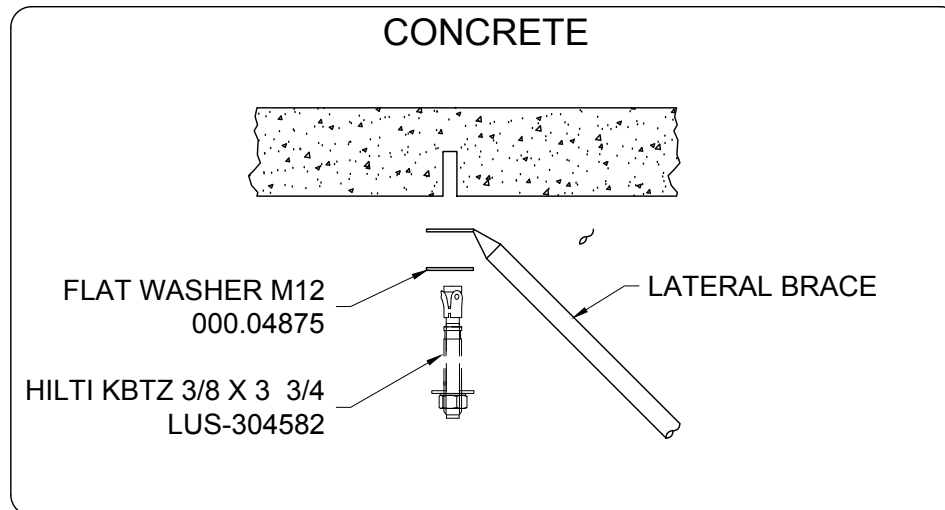


2 TRACKS SECTION  
1 TRACK BRACKET JOINT  
4 LATERAL BRACES



ACCEPTABLE ANGLE

POSSIBLE ANCHOR LATERAL TO THE CEILING OR TO THE WALL



QUANTITY OF ROOMS: 0

**NJ FIREMENS HOME**

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

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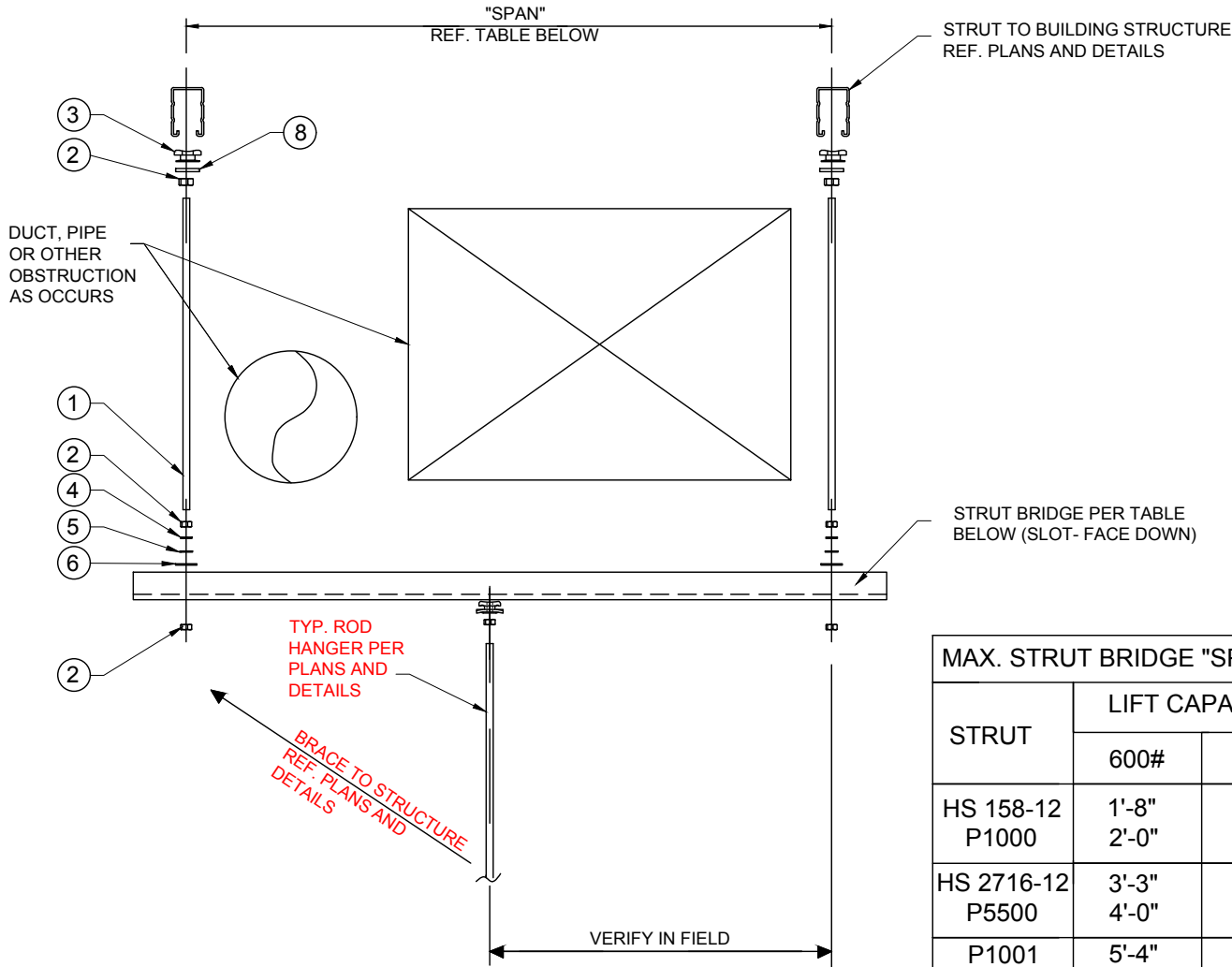
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QC-03091921

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**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**

**NJ FIREMENS HOME**

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


DATE CREATED (DD-MMM-YYYY) : 09-MAR-2019

DRAWN BY : un001629	SCALE : N/A
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