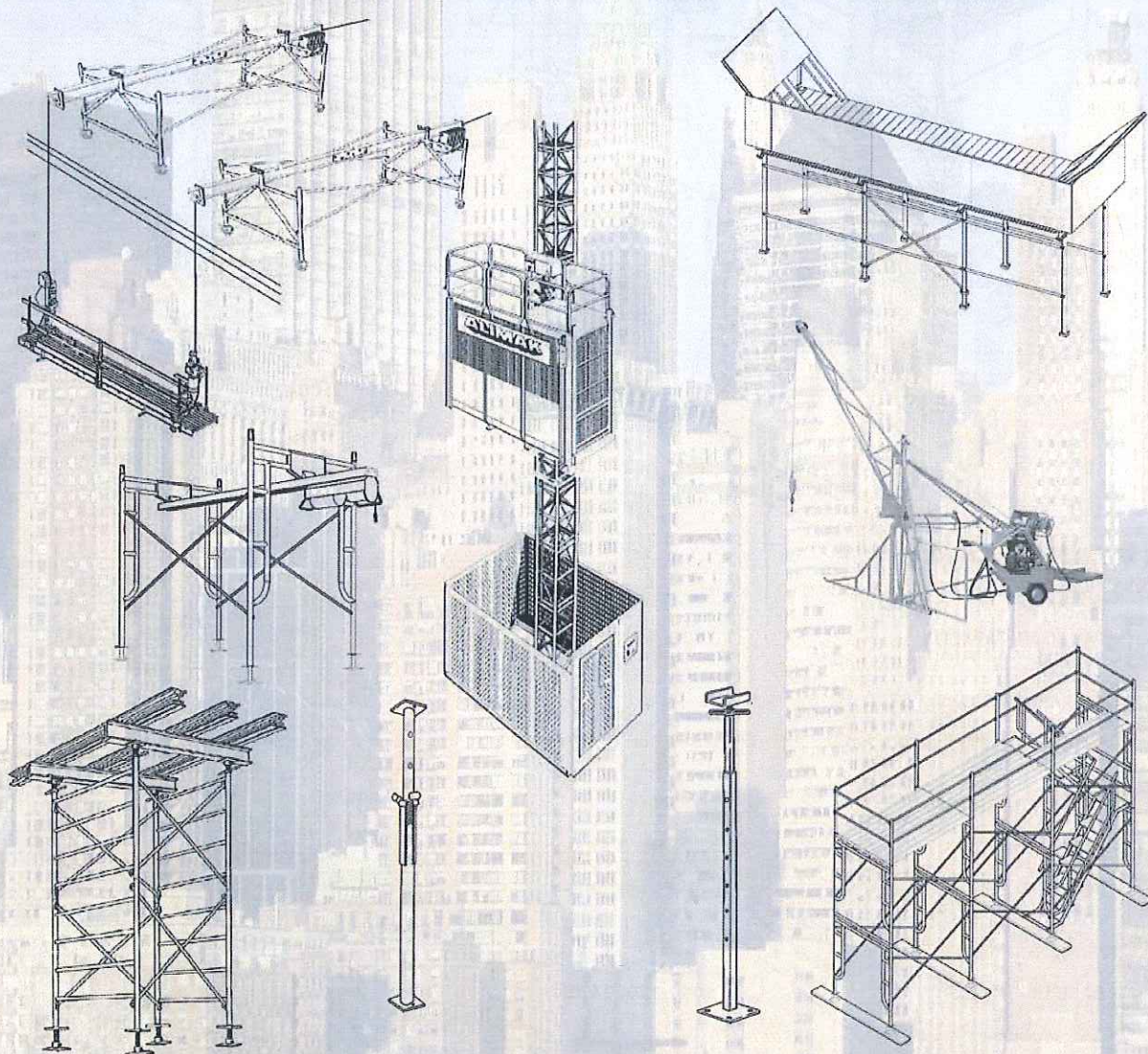


# COLGATE RENTALS CORP

1470 BRUCKNER BOULEVARD, BRONX, NEW YORK 10473  
TEL (718) 589 4900 FAX (718) 589 4949  
[www.colgatescaffold.com](http://www.colgatescaffold.com)

## CATALOG

RENTALS - SALES - INSTALLATIONS - DESIGN - ENGINEERING



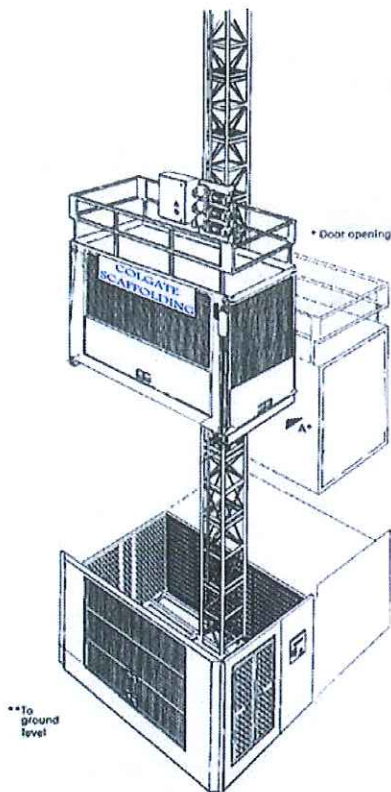
- PIPE SCAFFOLD
- SIDEWALK BRIDGE
- SUSPENDED SCAFFOLD

- HOIST: PERSONNEL / MATERIAL
- SHORING: LIGHT & HEAVY DUTY
- SAFETY NETTING : PERSONNEL & DEBRIS

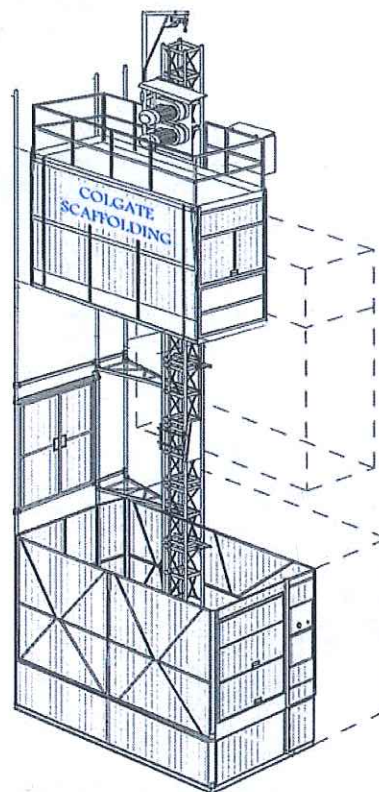
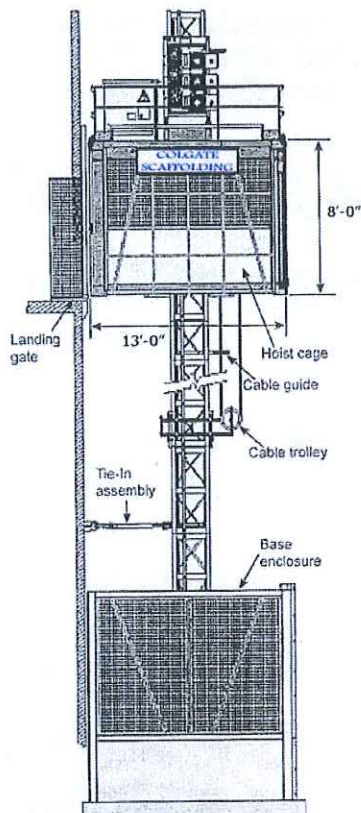
- PORTABLE HOIST
- DEBRIS CHUTES
- PROMPT DELIVERY



**- RACK AND PINION**



**- NO COUNTERWEIGHT**



**GENERAL TECHNICAL DATA**

**CAPACITIES**

- PAY LOAD CAPACITY 6000 - 7000 LBS
- SPEED 150-200 FPM

**CAGE DIMENSIONS**

- INTERNAL (WIDTH x LENGTH) 5'-0" x (12'-0" or 13'-0") \*
- INTERNAL HEIGHT 8'-0"

**ELECTRICAL DATA**

- POWER SUPPLY 480V, 60 Hz, 3-Phase
- POWER SUPPLY FUSES 200A DEDICATED LINE  
100 Fuse Amps

**WEIGHTS**

- BASE UNIT WEIGHT 8000-12000 LBS

\*SUBJECT TO CHANGE WITHOUT NOTICE



ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE & FEDERAL (OSHA) REGULATION



# COLGATE RENTALS CORP

## PERSONNEL & MATERIAL ELEVATOR HOIST 4400 LBS LOAD CAPACITY

### - RACK AND PINION

### - NO COUNTERWEIGHT

#### GENERAL TECHNICAL DATA

##### CAPACITIES

- PAY LOAD CAPACITY 4400 LBS
- SPEED 130 FPM

##### CAGE DIMENSIONS

- INTERNAL (WIDTH x LENGTH) 4'-3" x 9'-10" \*
- INTERNAL HEIGHT 8'-0"

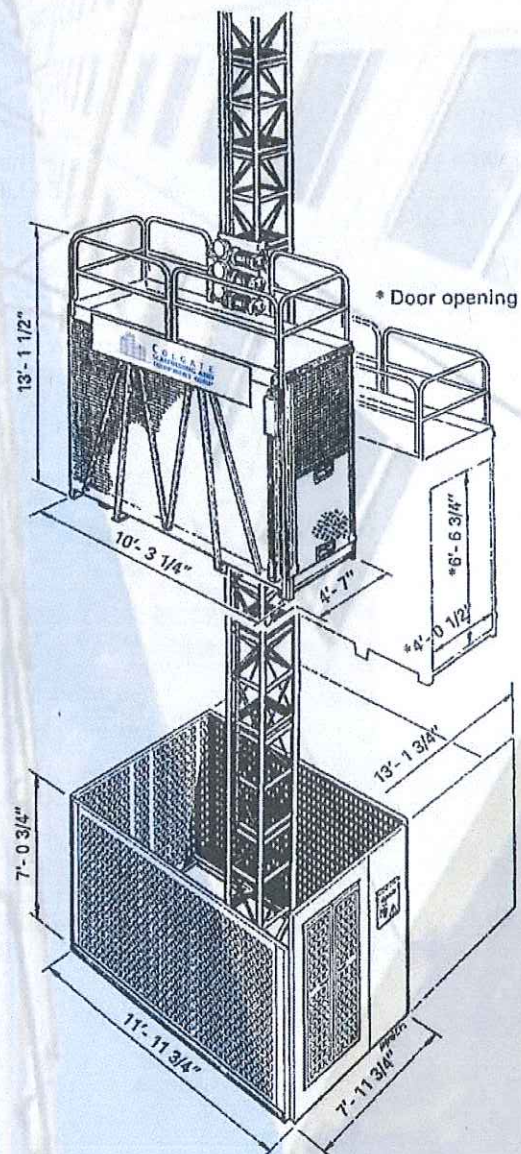
##### ELECTRICAL DATA

- POWER SUPPLY 480V, 60 Hz, 3-Phase  
200A DEDICATED LINE
- POWER SUPPLY FUSES 100 Fuse Amps

##### WEIGHTS

- BASE UNIT WEIGHT 5900 LBS

\* SUBJECT TO CHANGE WITHOUT NOTICE



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- RACK AND PINION

GENERAL TECHNICAL DATA

CAPACITIES

- |                     |          |
|---------------------|----------|
| - PAY LOAD CAPACITY | 2000 LBS |
| - SPEED             | 80 FPM   |

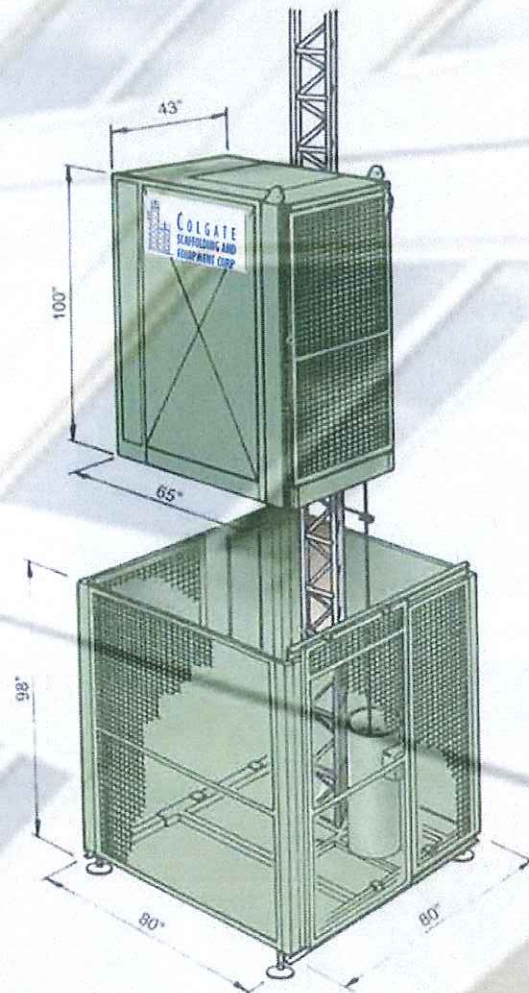
CAGE DIMENSIONS

- |                             |             |
|-----------------------------|-------------|
| - INTERNAL (WIDTH x LENGTH) | 43" x 65" * |
| - INTERNAL HEIGHT           | 8'-0"       |

ELECTRICAL DATA

- |                      |                                    |
|----------------------|------------------------------------|
| - POWER SUPPLY       | 220V, 60 Hz, 3-Phase               |
| - POWER SUPPLY FUSES | 80A DEDICATED LINE<br>80 Fuse Amps |

\*SUBJECT TO CHANGE WITHOUT NOTICE



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# COLGATE RENTALS CORP

## MATERIAL ELEVATOR HOIST 2500-3000 LBS LOAD CAPACITY

### - RACK AND PINION

#### GENERAL TECHNICAL DATA

##### CAPACITIES

- PAY LOAD CAPACITY 2500-3000 LBS
- SPEED 70 FPM

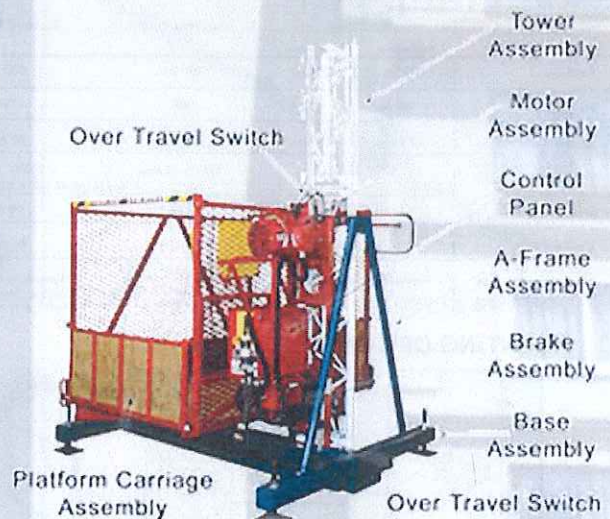
##### CAGE DIMENSIONS

- INTERNAL (WIDTH x LENGTH) 60" x 70" \*(3000 LBS)  
40" x 148" \*(2500 LBS)

##### ELECTRICAL DATA

- POWER SUPPLY 220V, 60 Hz, 3-Phase  
80A DEDICATED LINE
- POWER SUPPLY FUSES 80 Fuse Amps

\*SUBJECT TO CHANGE WITHOUT NOTICE



**3000 LBS CAPACITY**

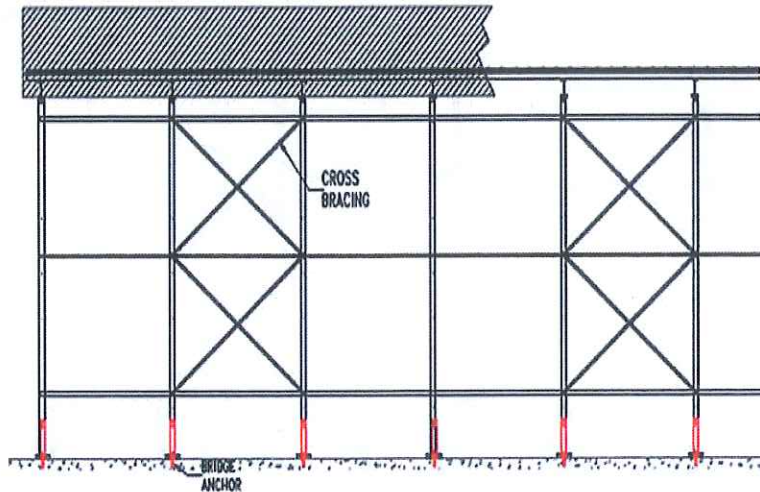


**2500 LBS CAPACITY**

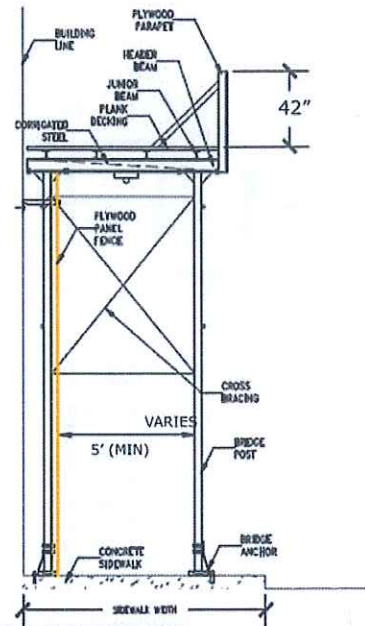


ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE & FEDERAL (OSHA) REGULATION





1 **BRIDGE ELEVATION**  
N.T.S.



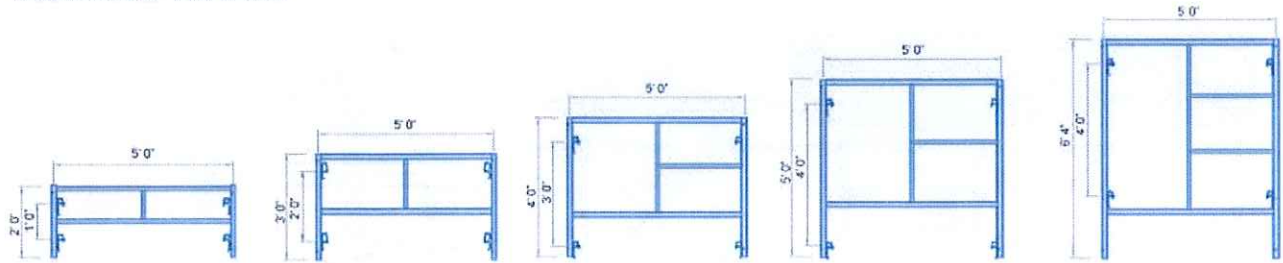
2 **BRIDGE SECTION**  
N.T.S.



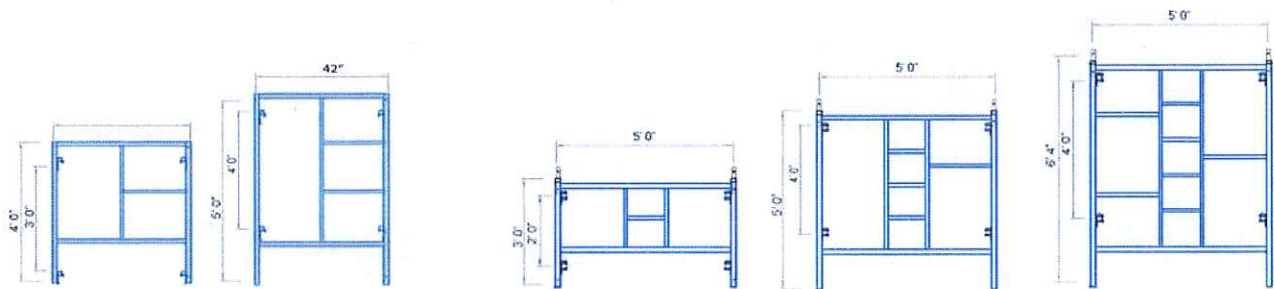
- STANDARD BRIDGE INSTALLATION
- CUSTOMIZED BRIDGE INSTALLATION
- ENGINEER DRAWING & PERMIT

ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A) REGULATIONS

## SCAFFOLD FRAMES

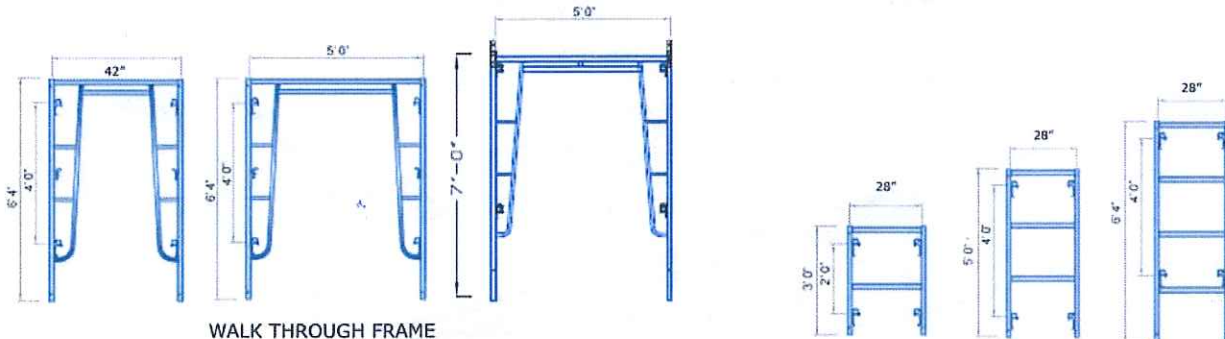


MASON FRAMES 5'-0" WIDE



MASON FRAMES 42" WIDE

LADDER FRAMES 5'-0" WIDE

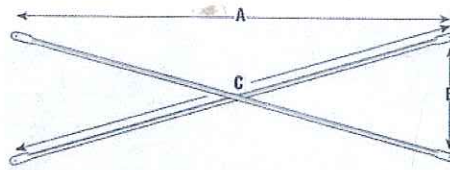


WALK THROUGH FRAME

NARROW FRAMES 28" WIDE

## CROSS BRACES

MODEL NO.	A SPAN BETWEEN FRAMES	B FRAME STUD CENTERS	C HOLE TO HOLE
B42	4 ft.	2 ft.	4'-5 $\frac{5}{16}$ "
B43	4 ft.	3 ft.	5'-0"
B44	4 ft.	4 ft.	5'-7 $\frac{1}{8}$ "
B51	5 ft.	1 ft.	5'-1 $\frac{1}{4}$ "
B52	5 ft.	2 ft.	5'-4 $\frac{1}{8}$ "
B53	5 ft.	3 ft.	5'-10"
B54	5 ft.	4 ft.	6'-4 $\frac{1}{8}$ "
B61	6 ft.	1 ft.	6'-1"
B62	6 ft.	2 ft.	6'-3 $\frac{3}{8}$ "
B63	6 ft.	3 ft.	6'-8 $\frac{1}{2}$ "
B64	6 ft.	4 ft.	7'-2 $\frac{1}{2}$ "
B71	7 ft.	1 ft.	7'-7 $\frac{1}{8}$ "
B72	7 ft.	2 ft.	7'-3 $\frac{3}{8}$ "
B73	7 ft.	3 ft.	7'-7 $\frac{3}{8}$ "
B74	7 ft.	4 ft.	8'-3 $\frac{1}{4}$ "
B81	8 ft.	1 ft.	8'-3 $\frac{3}{4}$ "
B82	8 ft.	2 ft.	8'-3"
B83	8 ft.	3 ft.	8'-6 $\frac{1}{2}$ "
B84	8 ft.	4 ft.	8'-11 $\frac{1}{8}$ "
B101	10 ft.	1 ft.	10'-5 $\frac{1}{2}$ "
B102	10 ft.	2 ft.	10'-2 $\frac{3}{8}$ "
B103	10 ft.	3 ft.	10'-5 $\frac{1}{4}$ "
B104	10 ft.	4 ft.	10'-9 $\frac{1}{4}$ "

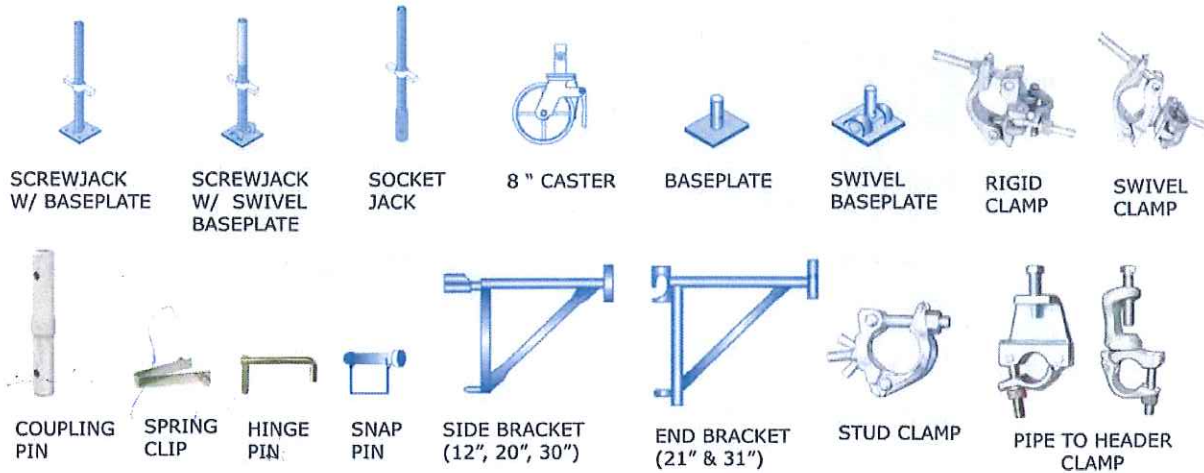


A - Frame Spacing  
B - Stub Spacing  
C - Center-to-center Hole Spacing

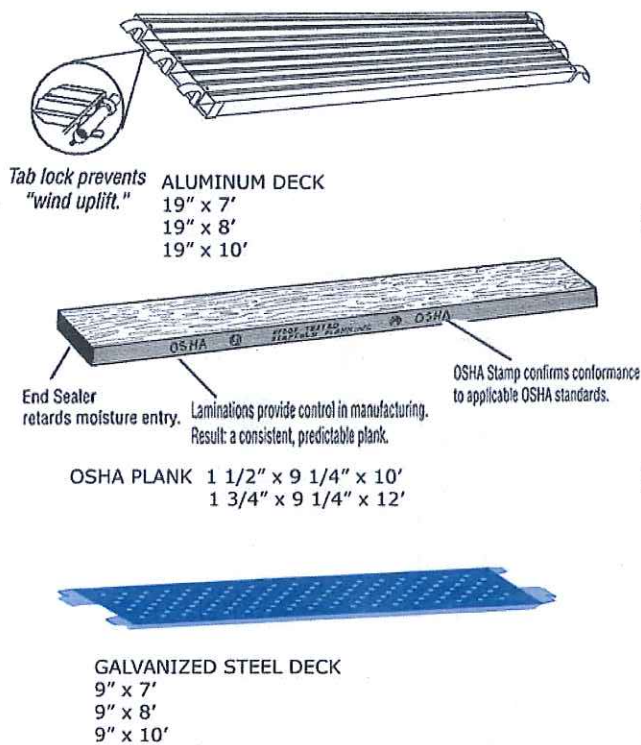
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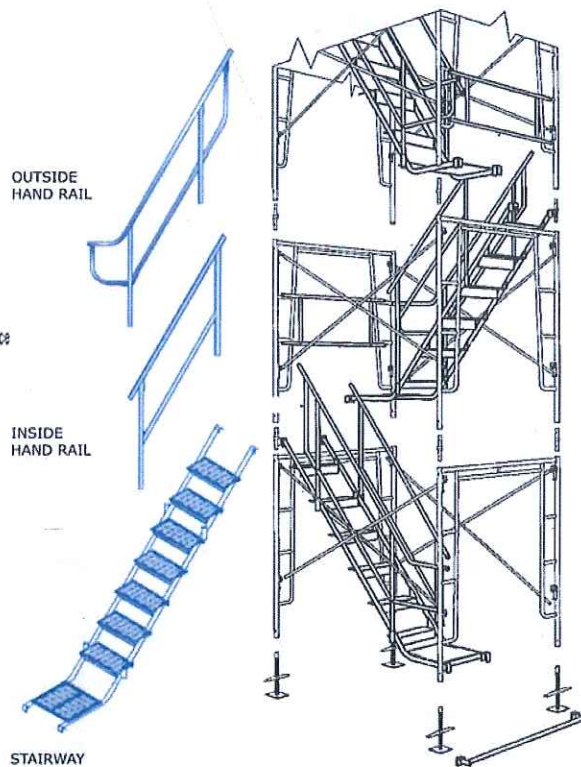
ACCESSORIES



WORK PLATFORMS



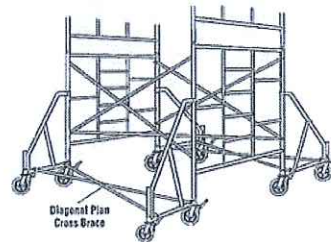
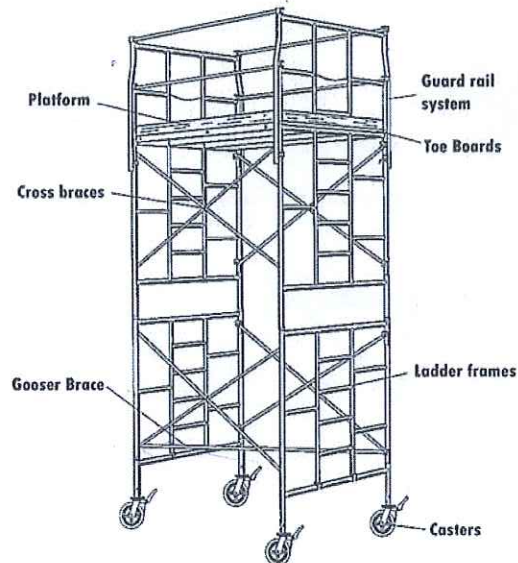
STAIR UNIT



ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A) REGULATIONS

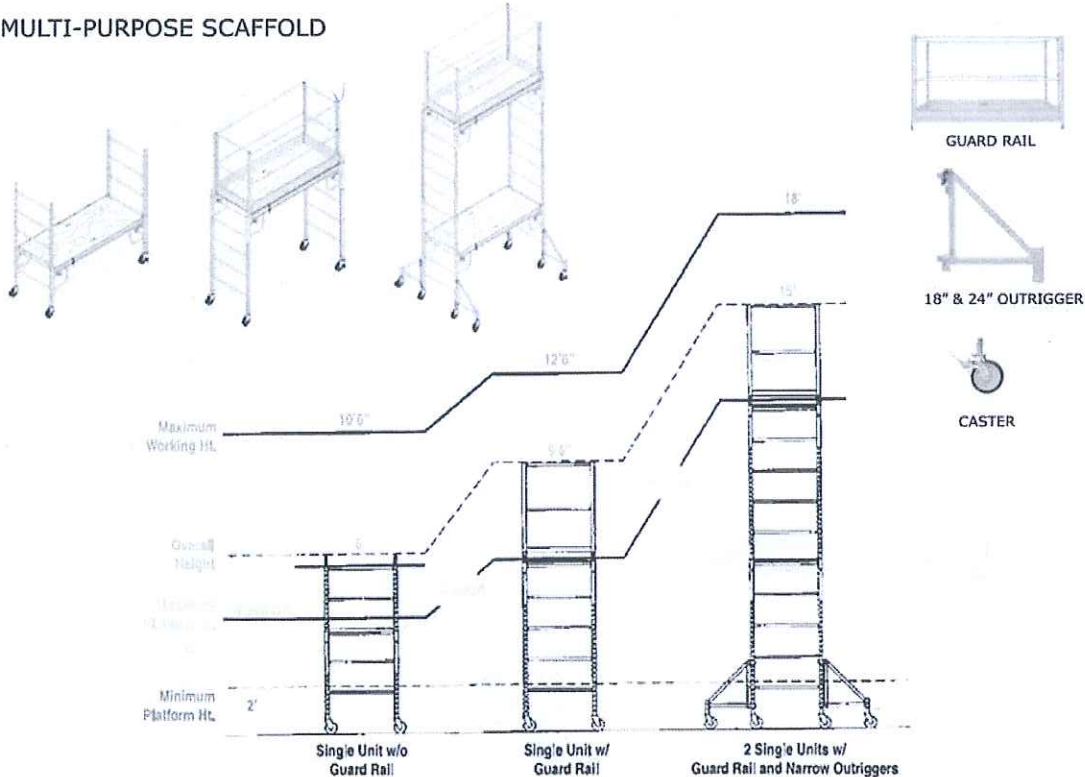


ROLLING TOWER



MAXIMUM STABLE HEIGHT = 4 TIMES OF THE  
MINIMUM BASE  
DIMENSIONS

MULTI-PURPOSE SCAFFOLD

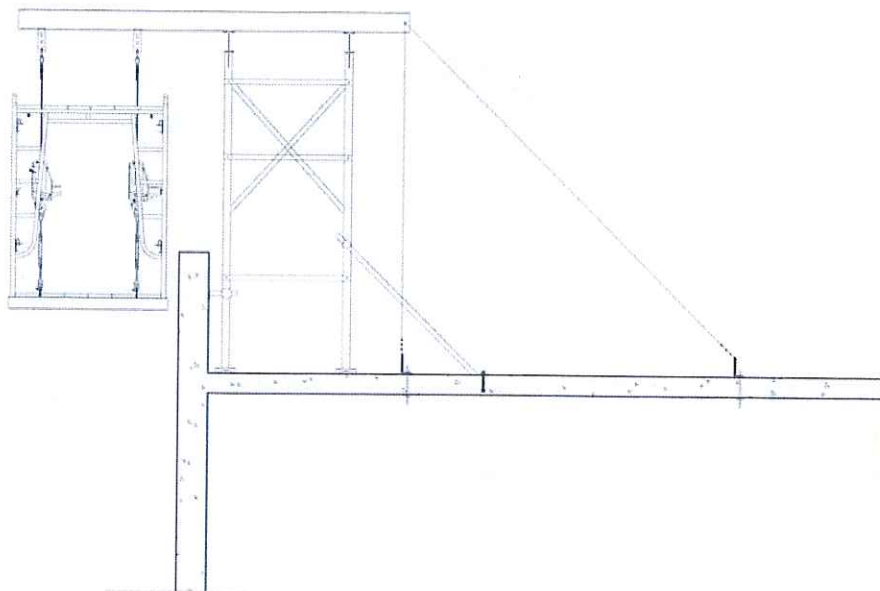
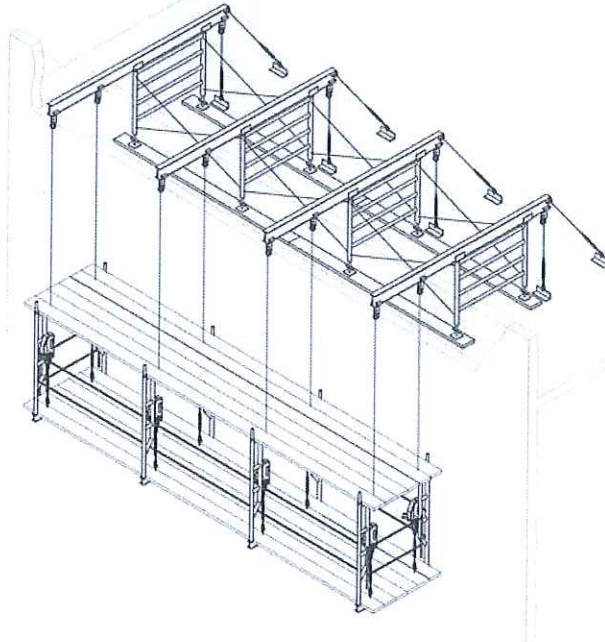


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4-POINT / MULTI-POINT SUSPENDED SCAFFOLD

4- Point suspended scaffold also known as "masonry scaffolding" is used as a work platform for a variety of tasks on construction sites and industrial workplaces. 4-point suspended scaffolds vary in length and capacity of 50-70 lbs per square foot. It can be used for masonry and curtain wall work, particular in high-rise building construction. The basic 5' wide 4-point suspended scaffold uses scaffold plank for decking & overhead protection. The platform can be rigged anywhere on the building with no height restriction.





# COLGATE RENTALS CORP

## SUSPENDED SCAFFOLD

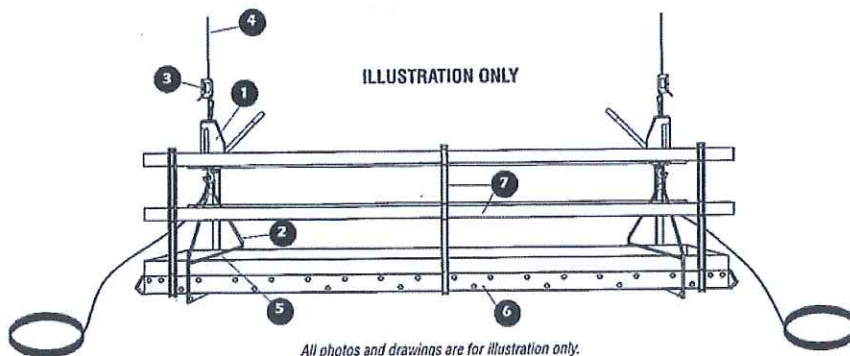
### ELECTRICAL MOTOR HOIST



#### Specifications

	TIRAK LE500P	TIRAK XE501	SKYCLIMBER COMPACT 1000
Rated Load	1000 lbs	1000 lbs	1000 lbs
Lift Speed	33 ft/min	33 ft/min	32 ft/min
Wire Rope Diameter	5/16 inches	5/16 inches	5/16 inches
Wire Rope Diameter	8.4 mm	8.4 mm	8.4 mm
Wire Rope Construction	5 x 19 or 5 x 26	5 x 9 or 5 x 26	6 x 31
Voltage	220 Volts	220 Volts	220 Volts
Current	4.8 Amps	4.8 Amps	7 Amps
Motor Phases	three	three	single
Weight	73 lbs	121 lbs	104 lbs
Block Stop	Included	Included	Included

### MECHANICAL / MANUAL HOIST



#### Illustration Consists of:

- 1 1 Pair of Griphoist Mechanical Hoists (TU-17)
- 2 1 Pair of Griphoist Stirrups
- 3 Pair of Blocstop Safety Devices
- 4 1 Pair of Griphoist 60' Wire Rope Assemblies
- 5 1 Pair of Steel Wall Bumpers with "J" Bolts  
(not shown on illustration)
- 6 Aluminum Stage
- 7 2 Guard Rail Systems with Toeboards  
(Aluminum 2" x 4"s and Center Irons shown)



**DOUBLE AND  
SINGLE BLOCK  
(FOR SALE ONLY)**



**PAINTER'S  
ROPE FALL**



#### Specifications

Approx. speed	7-9 ft/min
Material Handling Capacity	2,000 lbs
Manriding Capacity	1500 lbs
Wire Rope Diameter	5/16"
Handle Extension	28"
Handle Closed Length	18"
Machine Weight	18.5 lbs

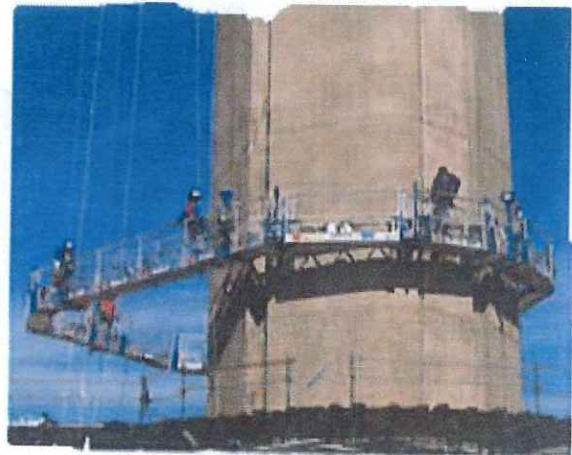
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# COLGATE RENTALS CORP

## SUSPENDED SCAFFOLD

### MODULAR PLATFORM



#### SIDE PANEL

Available in .5m, 1m, 1.5m, 2m, & 3m

Size	Part No.	Wt.
.5m	360195	7 lbs
1m	360031	14 lbs
1.5m	360032	20 lbs
2m	360033	26 lbs
3m	360035	37 lbs



#### TOP RAIL ASSEMBLY

Available in .5m, 1m, 1.5m, 2m, & 3m

Size	Part No.	Wt.
.5m	360194	1.5 lbs
1m	360146	3 lbs
1.5m	360147	4 lbs
2m	360148	5 lbs
3m	360149	7 lbs



#### FLOOR PANEL (Deck)

Available in .5m, 1m, 1.5m, 2m, & 3m

Size	Part No.	Wt.
.5m	360193	7 lbs
1m	360040	15 lbs
1.5m	360041	21 lbs
2m	360042	27 lbs
3m	360043	37 lbs

\* Solid floor available



CONNECTING  
FRAME  
Wt. 10 lbs  
Part No. 360039



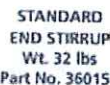
TOP RAIL  
POST  
Wt. 2 lbs  
Part No. 360054



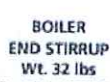
STANDARD  
END GATE  
Wt. 15 lbs  
Part No. 360140



BOILER  
END GATE  
Wt. 15 lbs  
Part No. 361051



STANDARD  
END STIRRUP  
Wt. 32 lbs  
Part No. 36015



BOILER  
END STIRRUP  
Wt. 32 lbs  
Part No. 36101



WALL ROLLER\*  
Wt. 10 lbs  
Part No. 360111



CASTER ASSEMBLY\*  
Wt. 10 lbs  
Part No. 360065



PIN ASSEMBLY\*  
Wt. 1 lb  
Part No. 360019



ADJUSTABLE  
CORNER  
0° thru 90°  
Wt. 132 lbs  
Part No. 360100  
(Use with  
Standard  
Platform only)



MOVEABLE  
WALK-THRU  
STIRRUP  
Wt. 125 lbs  
Part No. 360130  
(Use with Standard  
Platform only)  
Dual rope capable



MOVEABLE  
WALK-BY  
LOW PROFILE  
STIRRUP  
Wt. 126 lbs  
Part No. 361030  
(Use with Sky Stage  
Standard & Boiler  
Platforms)

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**ACCESSORIES**



**SHACKLE**



**J-CLAMP**



**TURNBUCKLE**



**THIMBLE**



**EXTENTION CORD  
125' & 250' LONG**



**YOKE 40' LONG**



**ROLLER BUMPER**



**LANYARD**



**"HOLD ME"  
LIFELINE ANCHOR  
DEVICE**



**HARNES**



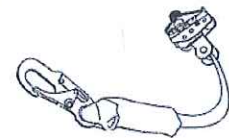
**PARAPET CLAMP  
24" & 40" MAX.  
OPENING**



**PROTECT-ME  
SLEEVE**



**SAFETYLINE  
5/8" ESTERLENE ROPE**

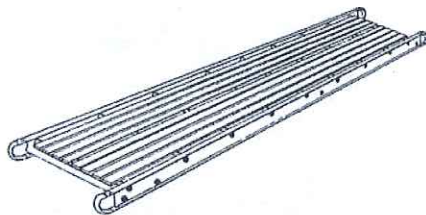


**ROPE GRAB**



**C-HOOK  
12" - 40"**

**PLATFORM NON MODULAR**



**Specifications**

**3-MAN - 750 LBS RATING**

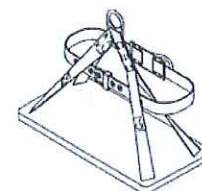
**AVAILABLE SIZE :**

**WIDTH 28"**

**LENGTH 6', 8', 12', 16', 20', 24', 28', 32', 36', 39'**



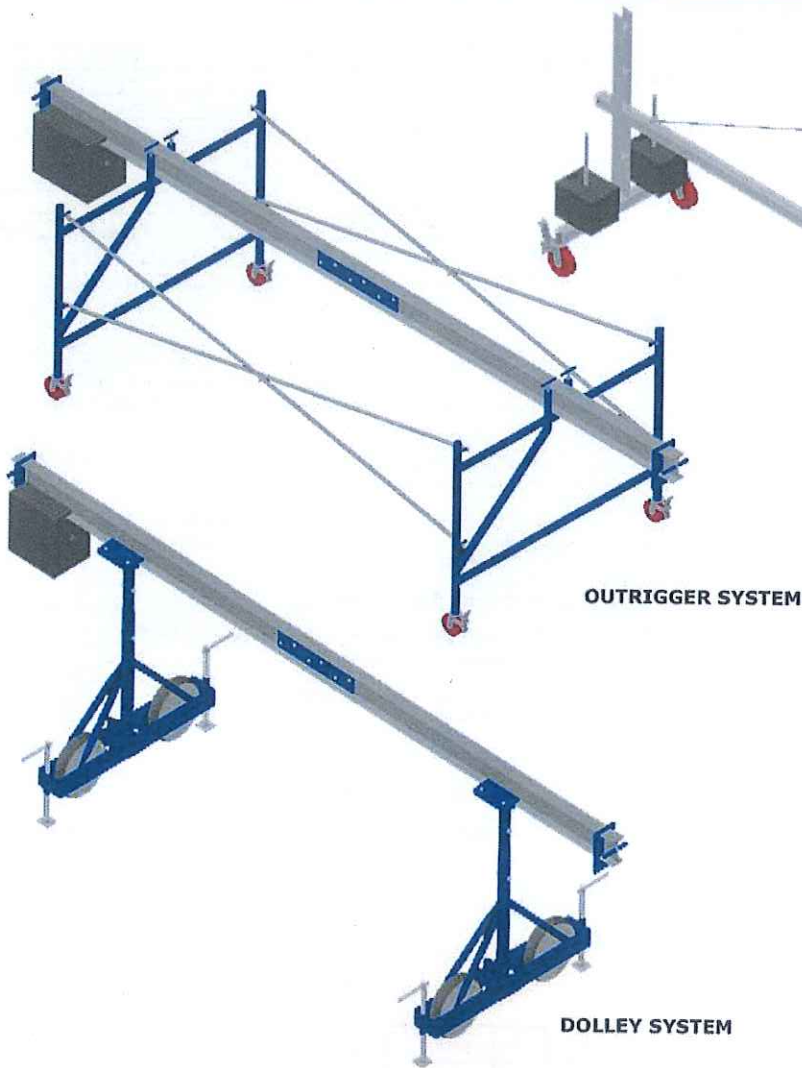
**SINGLE MAN  
BASKET**



**BOS'N CHAIR**

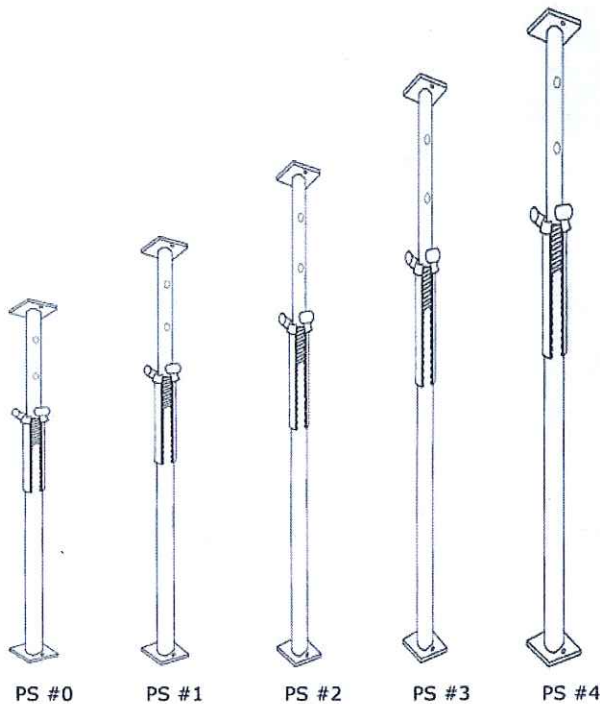
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ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A) REGULATIONS

## POST SHORE



SIZE	# 0	# 1	# 2	# 3	# 4
CLOSED	3' 6"	5' 9"	6' 6"	8' 6"	10' 6"
OPEN	5' 6"	10' 0"	11' 0"	13' 0"	16' 0"
WEIGHT	26.5 LB	37.5 LB	40 LB	48 LB	53.5 LB

POST #0	4' - 12,000	5' - 11,100	6' - 10,100		
POST #1	6' - 10,100	7' - 9,300	8' - 8,200	9' - 7,200	10' - 6,100
POST #2	7' - 9,300	8' - 8,200	9' - 7,200	10' - 6,100	11' - 5,100
POST #3	9' - 7,200	10' - 6,100	11' - 5,100	12' - 4,000	13' - 3,000
POST #4	11' - 5,100	12' - 4,000	13' - 3,000	14' - 2,700	15' - 2,400

Note: The extensions in the above table are based upon details given in C.S.A. Standard S269.1-1975. Falsework for construction purposes and details of actual extension dimensions can be supplied upon request. F.O.S. 3:1

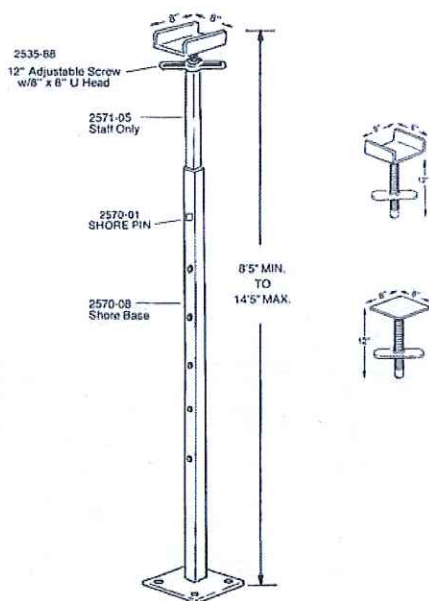
The heavy duty collar is made from malleable 78,400 lb (35,556 kg) cast iron to withstand high impact shock loads and incorporates the following features:

1. A self cleaning device which automatically clears the threads of debris as it rotates, thus assuring quick and easy adjustment.
2. 2" (51mm) of full depth thread.
3. A strong 3/4" (19mm) forged handle that rotates fully for easy use and compact storage.
4. A holed boss for inserting podger bar for extra leverage in confined spaces.

On site shores are set with 3 basic actions:

- A. Position inner tube to closest possible height of slab (pin holes at 5 1/2" (140mm) centers).
- B. Insert captive pin fully through holes and slots above the nut.
- C. Adjust final propping height by turning shore nut to raise or lower as required.

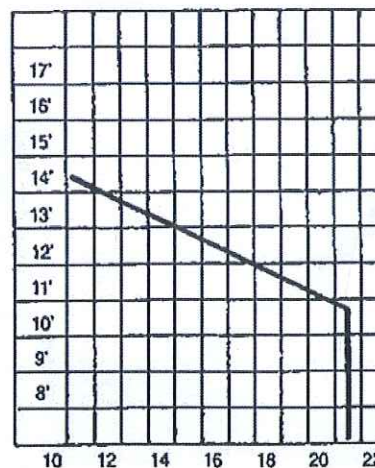
## HEAVY DUTY POST SHORE



20 KIPS SHORE

Place base plate on mud sills which bear on material sufficient to withstand 2 1/2 times the load or more.

Total Height

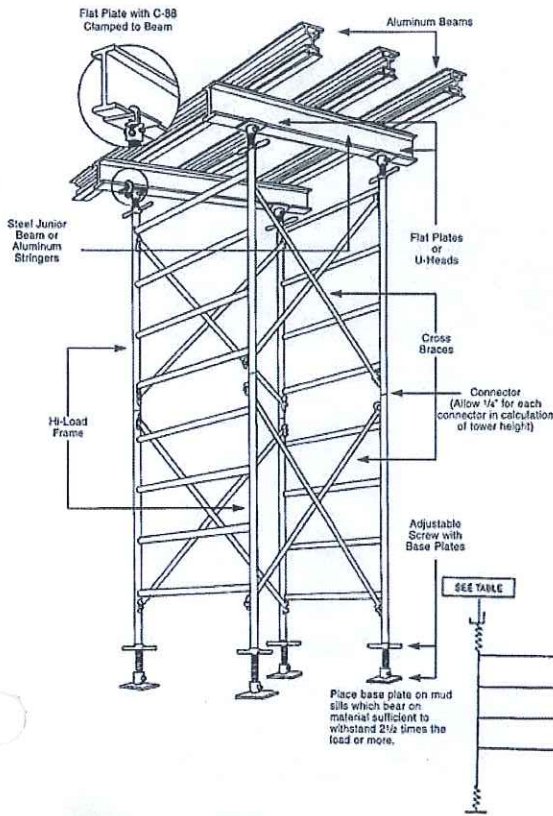


Recommended Working Load\* (kips)  
\*Recommended working loads on base and stall combination  
(3:1 Factor of Safety)

ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A.) REGULATIONS



## SHORING TOWER



## ALLOWABLE WORKING LOADS (LBS./LEG)

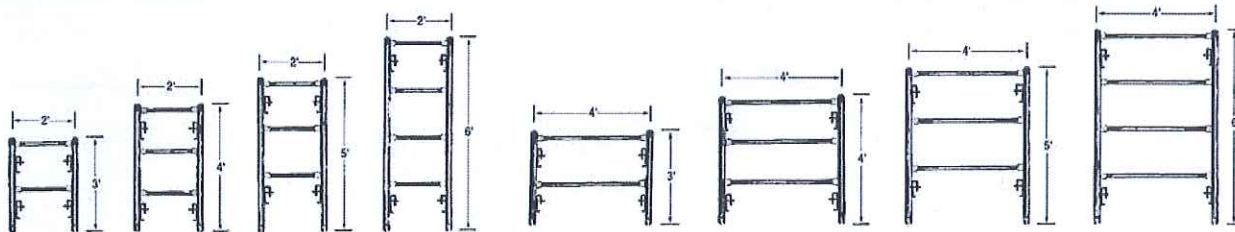
MAXIMUM SAFE WORKING LEG LOADS FOR 412X-XX, 414X-XX & 424X-XX SERIES FRAMES WITH 46XX-XX SCREWS											
DESCRIPTION	TOTAL ADJUSTMENT TOP AND BOTTOM = A + B	12"	17,500*	16,600	13,400	10,600	10,200	10,000	9,800	9,700	9,600
4'x3' Hi-Load Frame		24"	14,800*	13,700 <td>11,000<td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,300</td></td></td></td></td></td></td>	11,000 <td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,300</td></td></td></td></td></td>	9,500 <td>9,100<td>8,700<td>8,600<td>8,500<td>8,300</td></td></td></td></td>	9,100 <td>8,700<td>8,600<td>8,500<td>8,300</td></td></td></td>	8,700 <td>8,600<td>8,500<td>8,300</td></td></td>	8,600 <td>8,500<td>8,300</td></td>	8,500 <td>8,300</td>	8,300
4'x4' Frame		36"	12,200 <td>11,200<td>10,400<td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	11,200 <td>10,400<td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td>	10,400 <td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td>	8,300 <td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td>	8,800 <td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td>	7,700 <td>7,300<td>7,000<td>6,750</td></td></td>	7,300 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750
2'x4' Hi-Load Frame		48"	10,500 <td>10,300<td>9,750<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	10,300 <td>9,750<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td>	9,750 <td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td>	8,000 <td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td>	7,700 <td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td>	7,400 <td>7,200<td>7,000<td>6,750</td></td></td>	7,200 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750
4'x5' Hi-Load Frame		12"	15,600*	14,900 <td>13,400<td>10,600<td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td></td></td>	13,400 <td>10,600<td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td></td>	10,600 <td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td>	10,200 <td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td>	10,000 <td>9,800<td>9,800<td>9,700</td></td></td>	9,800 <td>9,800<td>9,700</td></td>	9,800 <td>9,700</td>	9,700
2'x5' Hi-Load Frames		24"	14,100 <td>12,400<td>11,900<td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td></td></td>	12,400 <td>11,900<td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td></td>	11,900 <td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td>	9,500 <td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td>	9,100 <td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td>	8,700 <td>8,600<td>8,500<td>8,400</td></td></td>	8,600 <td>8,500<td>8,400</td></td>	8,500 <td>8,400</td>	8,400
4'x5' Ledger Bearing Frame		36"	11,700 <td>10,700<td>10,400<td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	10,700 <td>10,400<td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td>	10,400 <td>8,300<td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td>	8,300 <td>8,800<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td>	8,800 <td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td>	7,700 <td>7,300<td>7,000<td>6,750</td></td></td>	7,300 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750
		48"	10,200 <td>10,000<td>9,750<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	10,000 <td>9,750<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td>	9,750 <td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td>	8,000 <td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td>	7,700 <td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td>	7,400 <td>7,200<td>7,000<td>6,750</td></td></td>	7,200 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750
4'x6' Ledger Bearing Frame		12"	14,400 <td>13,200<td>11,600<td>10,600<td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td></td></td></td>	13,200 <td>11,600<td>10,600<td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td></td></td>	11,600 <td>10,600<td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td></td>	10,600 <td>10,200<td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td></td>	10,200 <td>10,000<td>9,800<td>9,800<td>9,700</td></td></td></td>	10,000 <td>9,800<td>9,800<td>9,700</td></td></td>	9,800 <td>9,800<td>9,700</td></td>	9,800 <td>9,700</td>	9,700
2'x6' Hi-Load Frame		24"	12,400 <td>11,100<td>10,800<td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td></td></td>	11,100 <td>10,800<td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td></td>	10,800 <td>9,500<td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td></td>	9,500 <td>9,100<td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td></td>	9,100 <td>8,700<td>8,600<td>8,500<td>8,400</td></td></td></td>	8,700 <td>8,600<td>8,500<td>8,400</td></td></td>	8,600 <td>8,500<td>8,400</td></td>	8,500 <td>8,400</td>	8,400
2'x6' Hi-Load Frame	36"	10,000 <td>9,000<td>8,600<td>8,300<td>8,600<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	9,000 <td>8,600<td>8,300<td>8,600<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td></td>	8,600 <td>8,300<td>8,600<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td></td>	8,300 <td>8,600<td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td></td>	8,600 <td>7,700<td>7,300<td>7,000<td>6,750</td></td></td></td>	7,700 <td>7,300<td>7,000<td>6,750</td></td></td>	7,300 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750	
4'x6' Double Ledger Bearing Frame	48"	8,500 <td>8,400<td>8,200<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td></td>	8,400 <td>8,200<td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td></td>	8,200 <td>8,000<td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td></td>	8,000 <td>7,700<td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td></td>	7,700 <td>7,400<td>7,200<td>7,000<td>6,750</td></td></td></td>	7,400 <td>7,200<td>7,000<td>6,750</td></td></td>	7,200 <td>7,000<td>6,750</td></td>	7,000 <td>6,750</td>	6,750	
All Hi-Load Aluminum Frames	12"	13,600	11,000	10,600							
	24"	11,200	10,500	10,300							
	36"	10,250	9,600	9,650							
	48"	9,200	9,100	9,000							
No. of Tiers i.e. frames in tower		1	2	3	4	5	6	7	8	9	10

### TOWER OVER 60'-0" HIGH

- Note: 1.) Use 4146 loading as above for combinations of 4144, 4145, 4146, 4124, 4125, and 4126 frames used in one tower.  
 2.) Total screw jack adjustment is the sum of the adjustment Top & Bottom = A + B  
 3.) The above allowable leg loads reflect a 2.5:1 safety factor.  
 4.) Reduce the above allowable loads 10% when using 02xx-12, 13 or 15 cross braces (special application).  
 5.) Reduce the above allowable loads 20% when using 0215-07 straddle brace in one level of a tower - no reduction necessary for 0215-10 straddle braces (special application).

\*Check that screws do not meet inside of the frame leg.

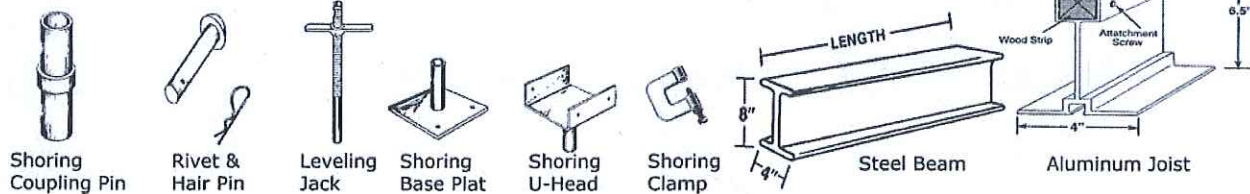
## SHORING FRAME



2 Foot Wide Shoring Frame

4 Foot Wide Shoring Frame

## ACCESSORIES



ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A) REGULATIONS

## PERIMETER DEBRIS NET SYSTEM

The most advanced design assures easy installation and optimum performance. The system's mounting plate is designed to be used in a wide range of applications. Systems can be installed on existing structures, for addition of floors, or renovation. The system can be installed through windows or attached to the side of a building or structure.

### SYSTEM ADVANTAGES :

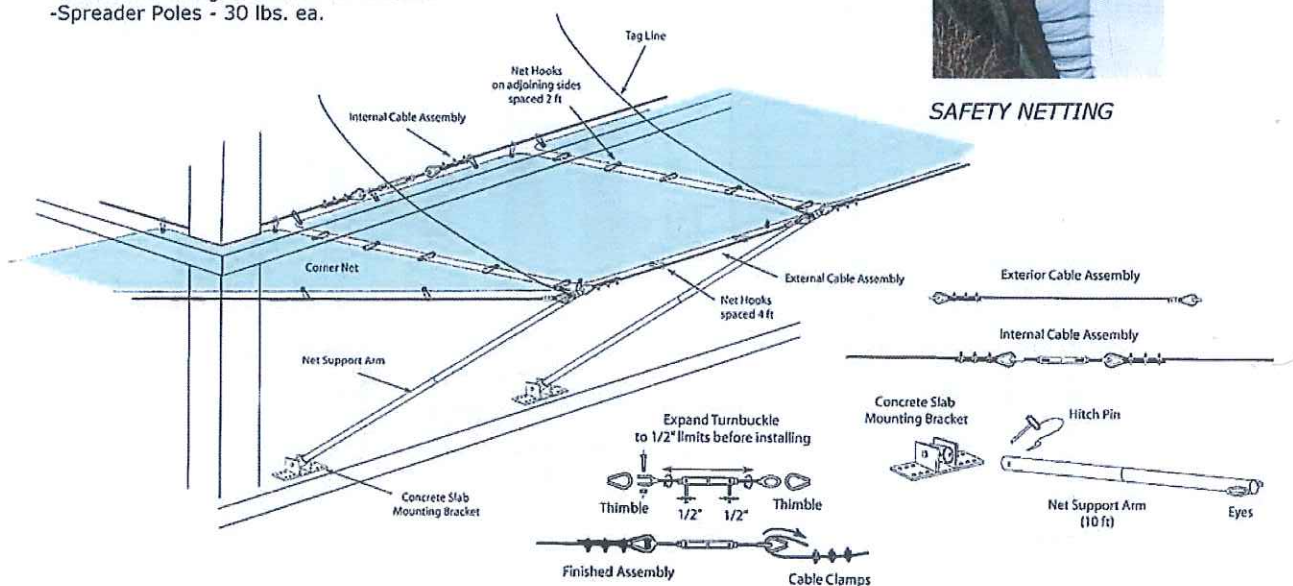
1. Lightweight aluminum and steel construction - Reduces installation, moving and transportation costs
2. Fully engineered and tested system - Complies with ANSI A1011, OSHA & The Army Corps of Engineers
3. Specially designed mounting adapters - Assures the correct attachment to your structure
4. Split Pole design allows easy storage, shipping and fits in most conventional hoists.
5. Incorporates a 17 ft. wide Safety and Debris Combo Net
6. Approximate weights of Hardware:
  - Poles (21' long) - 38 lbs. ea.
  - Mounting Brackets - 15 lbs. ea.
  - Corner Mounting Brackets - 30 lbs. ea.
  - Spreader Poles - 30 lbs. ea.



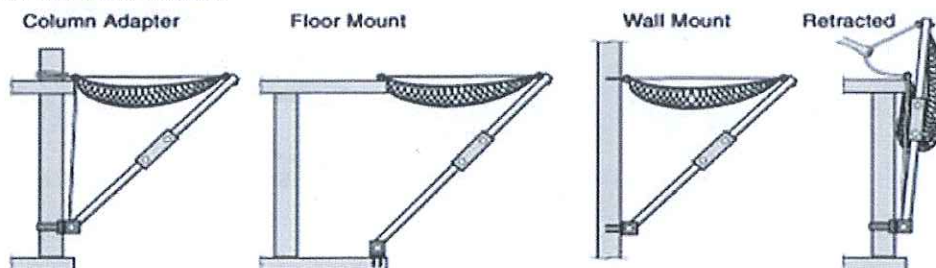
SAFETY NETTING



SAFETY NETTING



### MOUNTING SYSTEM ILLUSTRATION

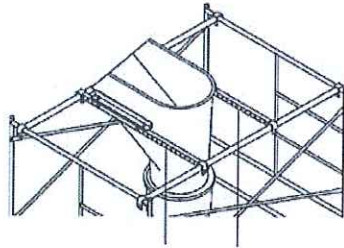


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CHUTE 30" DIA.



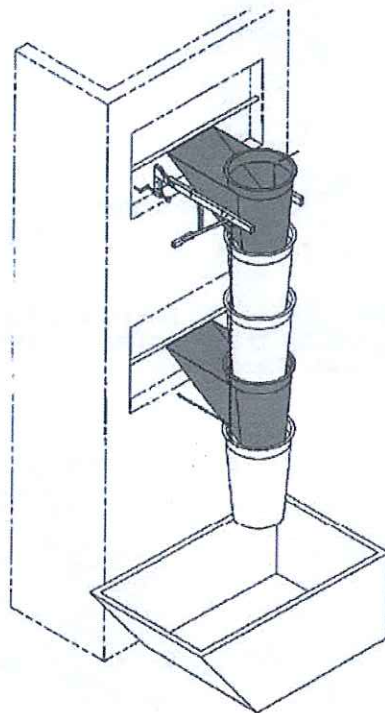
CHUTES WITH SCAFFOLD  
SYSTEM



HOPPER

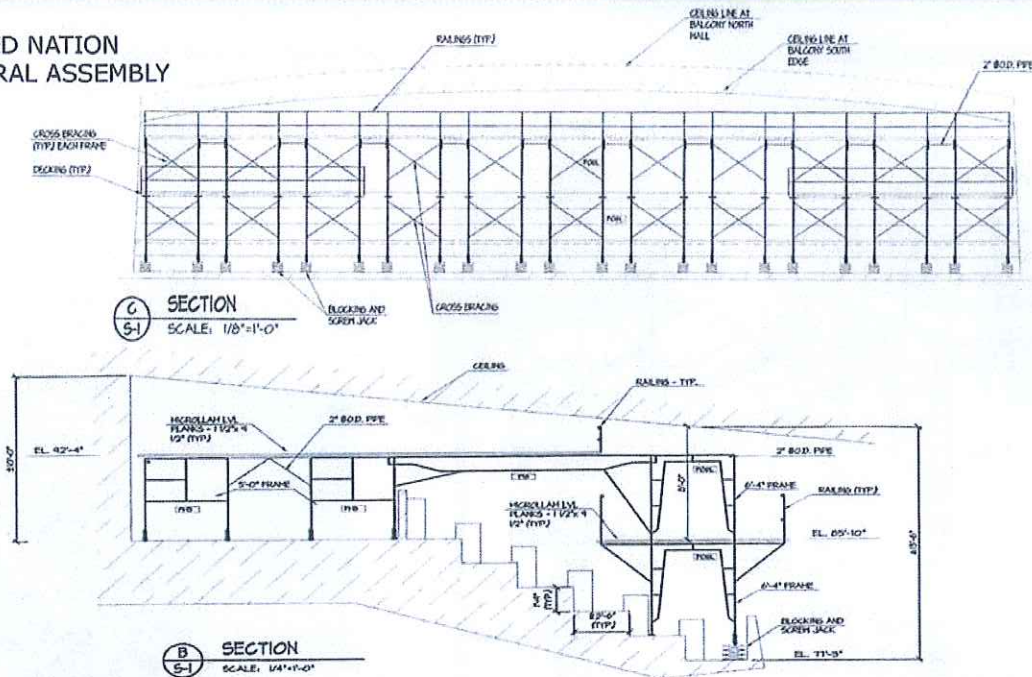


STEEL LINER



ALL RENTAL EQUIPMENT MUST BE USED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL (O.S.H.A) REGULATIONS

## UNITED NATION GENERAL ASSEMBLY



UNITED NATION ASSEMBLY HALL

## NEW YORK CITY HALL



CITY HALL CEILING PROTECTION

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CUSTOM  
SCAFFOLDING

**WE DESIGN AND INSTALL CUSTOMIZED  
STRUCTURES TO FIT ANY SITUATION**

CUSTOM  
TEMPORARY  
FLOOR SYSTEM