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## ELEVATOR TAKE OFF SHEET

Job Name : \_\_\_\_\_ Job No. : \_\_\_\_\_  
 Job Site Address : \_\_\_\_\_  
 Elevator Company : \_\_\_\_\_

<b>1.1</b>	<b>Number of Cars</b>	
		<b>Simplex          Duplex                          Triplex                          Four Car Group</b>
<b>1.2</b>	<b>Type of Elevator</b>	Passenger          Service          Hospital          Other:
<b>1.3</b>	<b>Code Application</b>	2005                  2004                  Other:
<b>1.4</b>	<b>Seismic Requirement</b>	No Seismic (Std)    Zone 2                  Zone 3                  Other:
<b>1.5</b>	<b>Line Voltage</b>	208V-3PH-60Hz      240V-3PH-60Hz      460V-3PH-60Hz      480V-3PH-60Hz 575V-3PH-60Hz      600V-3PH-60Hz      Other:
<b>1.6</b>	<b>Speed</b>	200 FPM          300 FPM                  350 FPM                  400 FPM          500 FPM Other:
<b>1.7</b>	<b>Capacity</b>	2100 LBS          2500 LBS                  3000 LBS                  3500 LBS          4000 LBS 4500 LBS          Other:
<b>1.8</b>	<b>Total Travel</b>	<b>Car #1                  Car #2                  Car #3                  Car #4</b>
<b>1.9</b>	<b>Number of Landings</b>	
<b>1.10</b>	<b>No. of Front Opening</b>	
<b>1.11</b>	<b>No. of Rear Opening</b>	
<b>1.12</b>	<b>Hoistway Information</b>	W:
		D:
		Pit Depth:
		OH:

CONTROLLER		
<b>2.1</b>	<b>Location</b>	Adjacent on Top Floor          Adjacent on Bottom Floor          Other:
<b>2.2</b>	<b>Type</b>	HM-500A                  Other:
<b>2.3</b>	<b>Standard Features</b>	Independent Service          Inspection Service          Fire Service Phase I & II Anti-Nuisance                  Door Nudging                  Arrival Chime on Car Hall Call Bypass Operation    Pre-Torquing with Load Weighting Device Automatic Turn-Off of Car Lighting/Fan (If there's no registration for 5 minutes)
<b>2.4</b>	<b>Optional Features</b>	Seismic Operation                  Code Blue Operation                  Hoistway Access Operation In-Car Inspection                  Attendant Service                  Emergency Power Car to Lobby Feature                  Lobby Panel                  Other:
<b>2.5</b>	<b>CRT Monitoring</b>	No                  Software Only                  Software & Hardware

MACHINE		
<b>3.1</b>	<b>Type</b>	MRL                  MMR                  Geared                  Gearless
<b>3.2</b>	<b>Model</b>	GETM 3.0                  GETM 5.5                  GETM 8.0                  Other:
<b>3.3</b>	<b>Machine Beam</b>	Mounted in Wall Pockets                  Other:
<b>3.4</b>	<b>Optional</b>	Manual override key s/w for self power operation

SECURITY FEATURES		
<b>4.1</b>	<b>Security Features</b>	Card Reader (Provision Only)          Car Call Lock-out Key Switch, Specify Qty: Security System Time Clock          Hall Station Lock-out Key Switch, Specify Qty: Other:

FIXTURE					
5.1	Fixture Button	Round (HMB-C03)	Square (HMB-S08)	Other:	
5.2	Car Face Plate Finish	Stainless Steel #4	Stainless Steel #8	Other:	
5.3	Car Operating Panel	Swing Return Type	Face Plate Type	Main only	Main & Auxiliary
5.4	COP Standard Features	Door Open Push Button	Door Close Push Button	Alarm Button	
		Emergency Stop Switch	Fireman Key Switch	Fan/Blower Key Switch	
		Light Key Switch	Access Operation Key Switch	Independent Service Key Switch	
		Emergency Light	Digital CPI with Arrows	Other:	
5.5	COP Additional Features	Hospital Service Key Switch	Fireman Phone Jack	Other:	
5.6	Car Lantern	Triangle (HLI-001)	Round (HLI-002)	Square (HLI-003)	Angled (HLI-004)
5.6.1	Hall Lantern	Triangle (HLI-001)	Round (HLI-002)	Square (HLI-003)	Angled (HLI-004)
5.7	Hall Face Plate Finish	Stainless Steel #4	Stainless Steel #8	Other:	
5.8	Hall Position Indicator	HID-C001	Quantity :	at	Floors
		HID-C002	Quantity :	at	Floors
5.9	Hall Button w/ Indicator	Quantity :	at	Floors	
	Hall Button	Quantity :	at	Floors	
5.10	Access Key Switch	Top & Bottom Landing	Bottom Landing Only	Top Landing Only	

DOOR EQUIPMENT / CAR ENCLOSURE						
6.1	Door Operator	GAL MOVFR with Hanger, Track & Clutch		Other:		
6.2	Door Opening	3'-0" x 7'-0"	3'-6" x 7'-0"	4'-0" x 7'-0"	Other:	
		3'-0" x 8'-0"	3'-6" x 8'-0"	4'-0" x 8'-0"		
6.3	Cab Height	8'-0" ( 7'-4" net)	8'-8" (8' 0" Net)	9'-8" (9' 0" Net)	10'-8" (10' 0" Net)	
		Other:				
6.4	Cab Finish	Paint	Stainless Steel #4	Stainless Steel #4 (Etching)		
		High-Glossy	Other:			
6.5	Return/Transom & Column	Stainless Steel #4	Stainless Steel #8	Other:		
6.6	Handrail	Type	HMR-11	HMR-12 (Option)	HMR-13	HMR-14 (Option)
		Application	HMR-21	HMR-22	Other:	
6.7	Car Door Type	Single Speed	Center Parting	Two Speed		
6.8	Car Door Hand/ Size	Left Hand/	Right Hand/			
6.9	Car Door Finish	Paint	Stainless Steel #4 (Hairline)	Stainless Steel #8		
		High-Glossy	Other:			
6.10	Door Protection	Multi-Beam	Other:			
6.11	Ceiling	Type	HMC-CL01	HMC-CL02	HMC-CL03 (Option)	HMC-CL04
			HMC-CL05	HMC-CL06	HMC-CL07 (Option)	HMC-CL08
		Finished	Paint	Stainless Steel #4	Stainless Steel #8	High-Glossy
6.12	Flooring(By Customer)	¼"[7mm] Thick	Other:	Thick		
6.13	Car Sill	Aluminum	Nickel Silver	Stainless Steel	Bronze	
6.14	Ventilation	Single Speed Fan	Two Speed Fan			
6.15	Cab Options	Bumper Rail	Other:			

ENTRANCE						
7.1	Frame Type	Wide Straight & Bolted	Quantity :	at	Floors	
7.2	Frame Finish	Main floor	Paint	Stainless Steel #4	Stainless Steel #8	High-Glossy
		Typical floor	Paint	Stainless Steel #4	Stainless Steel #8	High-Glossy
7.3	Door Finish	Main floor	Paint	Stainless Steel #4 (Hairline)	Stainless Steel #4 (Etching)	
		Typical floor	High-Glossy	Other:		
7.4	Entrance Sill	Paint	Stainless Steel #4 (Hairline)	Stainless Steel #4 (Etching)		
		High-Glossy	Other:			
7.4	Entrance Sill	Aluminum	Nickel Silver	Stainless Steel	Bronze	
7.5	Entrance wall Thickness	8" Massonary	Other:			

OTHER		
8.1	<b>Package (FOR REFERENCE, NOT STANDARD)</b>	1. Car sling w/ roller guides, platform toe, and car safety
		2. Counterweight Frame w/ Roller Guides
		3. Counterweight Filler Weights
		4. Car & CWT Buffers
		5. Wedge Rope Shackles
		6. Pit Switch, Limit Switches w/ Brackets, Load Weighing Device
		7. Travelling Cable, Hanger, & Hoistway Wiring Harnesses
		8. Traction Gearless Machine, Governor & Tail Sheave
		9. Top of Car Inspection Station
		10. Car & CWT Guide Rails w/ Brackets & Hardware
		11. Controller and Landing device
		12. Standard Fixture Package (Swing Return COP, Hall Buttons, Hall PI at Main Floor & Car Lantern)
		13. Standard SS Cab, Handrail, & Ceiling
		14. GAL MOVFR Door Operator Including Car & Hatch Hangers, Interlocks, and Closures
		15. Car, CWT & Governor Ropes
		16. Entrance Sub-Frames, Doors & Jambs
		17. Miscellaneous Parts: Door Detector, Braille, Top of Car Protection, Pad Hooks & CWT Guard
		18. Hoistway Duct
		19. Pre-Engineered Machine Beams
		20. Compensation Chain (Whisper-Flex) (If-Needed)
		21. ADA Phone w/ 2 Way Communication
8.2	<b>By Others (FOR REFERENCE, NOT STANDARD)</b>	1. Pit Light w/ Switch, Pit GFCI Receptacle, Sump Pump w/ Switch & Pit Ladder
		2. Hoist Beams at Top of Shaft
		3. All Power Cables & Motor Wiring
		4. All Permits from City
		5. Generator if needed
		6. Dedicated Phone line
		7. Cab Flooring
		8. Grating Floor in Overhead if Necessary
		9. Building Structure and/or Divider Beams
		10. Hilti Bolt Anchors
		11. Inserts & Hardware
		12. Certificate frame
		13. Signage, CCTV, Surge Protection, Barricades, Disconnect Switches & Inspection Fees
		14. All Electrical Conduit & Green Field
		15. Seismic Detector and Switches if Necessary
		16. Storage and Handling
		17. Smoke Sensors or Detectors
		18. Governor Access Door or Any Access Door
		19. Overhead Light w/ Switch, GFCI Receptacle & Auxiliary Controller Disconnect
		20. Protection Pads w/ Hangers
8.3	<b>Miscellaneous</b>	1. The free container unloading time is 2 hours only, if more than 2 hours, there is a surcharge, \$60/hour.
		2. Floor Name:
		3. Floor Height:
		4. Main Egress Floor:
8.4	<b>Deviation spec</b>	
8.5	<b>Value Engineering</b>	
8.6	<b>Notes</b>	