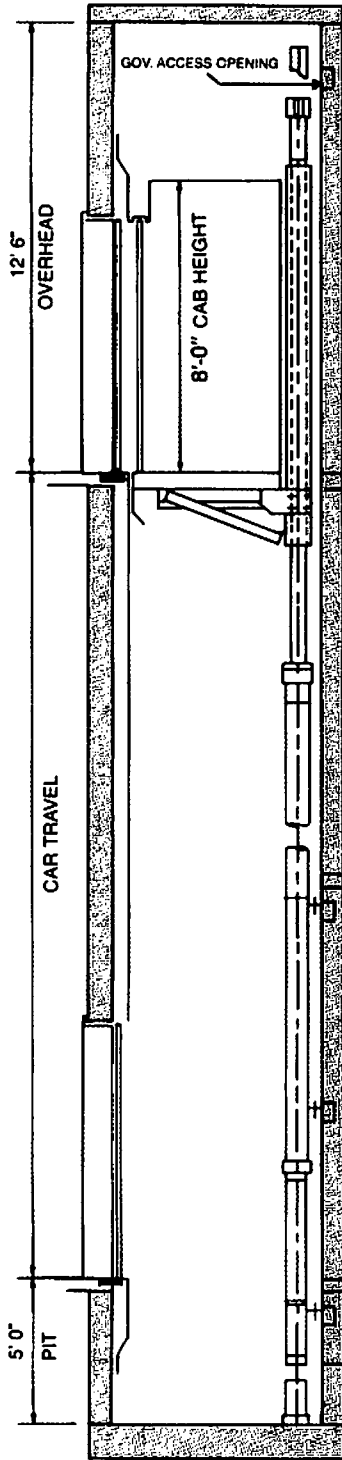


Cantilevered Roped Passenger

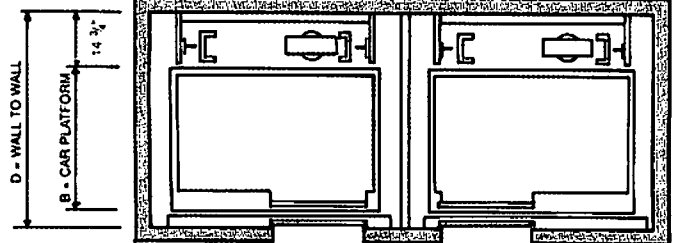


ELEVATION

NOTES:

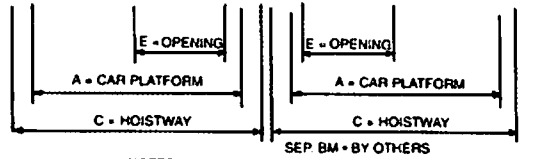
- 1) ILLUSTRATIONS SHOW STANDARD CANTILEVERED ROPED DESIGNS. SPECIAL DESIGNS AVAILABLE UPON REQUEST.
- 2) WHERE POSSIBLE, MACHINE ROOM SHOULD BE LOCATED ADJACENT TO THE ELEVATOR HOISTWAY
- 3) PROPER SUPPORTS FOR RAIL BRACKETS BY OTHERS
- 4) CAR TRAVELS UP TO 70'

FRONT OPENING



CAPACITY IN LBS.	DIMENSIONS				
	A	B	C	D	E
2000	6'-0"	5'-0"	7'-4"	6'-10"	3'-0"
2500	7'-0"	5'-0"	8'-4"	7'-0"	3'-6"

CUSTOM SIZES AND CAPACITIES AVAILABLE
• CALL FACTORY

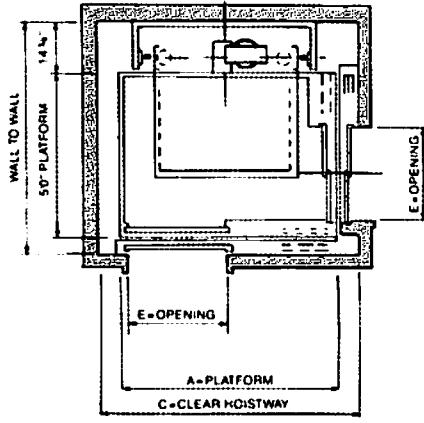


NOTES:

- 1) ALL PLATFORM SIZES SHOWN COMPLY WITH ADA REQUIREMENTS
- 2) 5'-0" PIT RECOMMENDED AND 12'-6" OVERHEAD WITH 8'-0" CAB HEIGHT
- 3) 2'-0" x 2'-0" LOCKED DOOR TO BE PROVIDED BY OTHERS IN OVERHEAD FOR ACCESS TO GOVERNOR

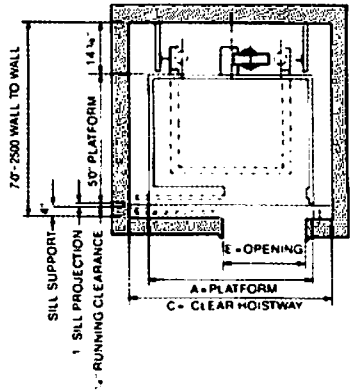
CAPACITY IN LBS.	DIMENSIONS			
	A	C	E	D
1500	5'-6"	6'-10"	2'-8"	6'-10"
2000	6'-8"	8'-0"	3'-0"	6'-10"
2500	7'-8"	9'-0"	3'-6"	7'-0"

FRONT & SIDE OPENING



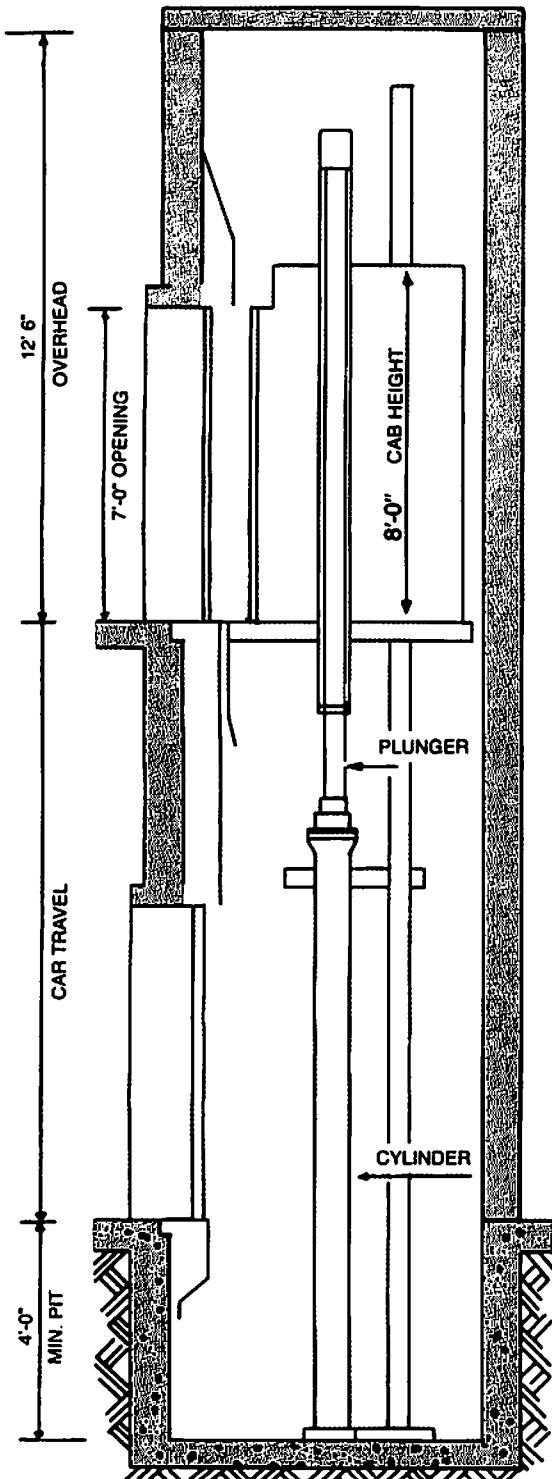
FRONT OPENING

CAPACITY IN LBS.	DIMENSIONS			
	A	C	E	D
1500	4'-10"	6'-8"	2'-8"	6'-10"
2000	6'-0"	7'-4"	3'-0"	6'-10"
2500	7'-0"	8'-4"	3'-6"	7'-0"



Dual Jack Holeless Passenger

Up to 25 Feet of Travel

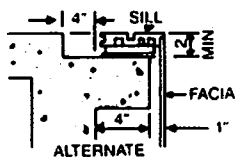
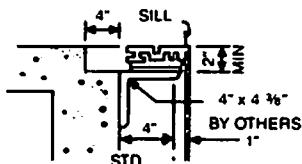


ELEVATION

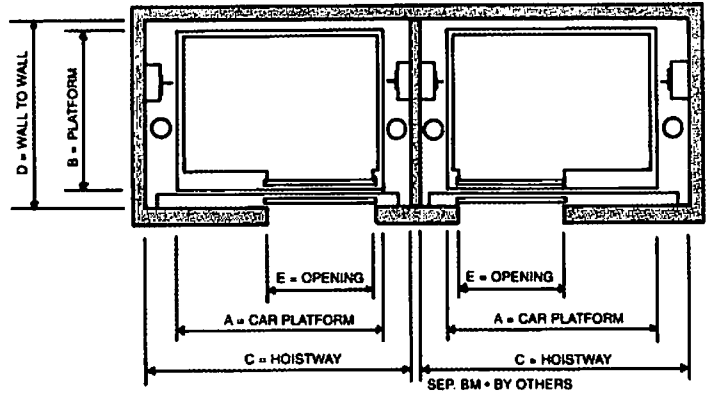
NOTES:

- 1) FOR LOCATION AND SIZE OF MACHINE ROOM, CONSULT LOCAL OFFICE
- 2) WHERE POSSIBLE, MACHINE ROOM SHOULD BE LOCATED ADJACENT TO THE ELEVATOR SHAFT
- 3) PROPER SUPPORTS FOR RAIL BRACKETS BY OTHERS
- 4) HIGHER TRAVELS AVAILABLE BY USING PARTIAL HOLES OR TELESCOPIC JACKS. CONSULT FACTORY
- 5) CENTER OPENING TYPE DOORS AVAILABLE

SILL POCKET & SUPPORT DETAIL



FRONT OPENING



CAPACITY IN LBS.	DIMENSIONS					
	A	B	C	D	E	F
2000	6'-0"	5'-0"	7'-4"	5'-9"	3'-0"	
2500	7'-0"	5'-0"	8'-4"	5'-9"	3'-6"	
3000	7'-0"	5'-6"	8'-4"	6'-3"	3'-6"	
3500	7'-0"	6'-2"	8'-4"	6'-11"	3'-6"	
4000	8'-0"	6'-2"	9'-8"	6'-11"	4'-0"	

CUSTOM SIZES AND CAPACITIES AVAILABLE
• CALL FACTORY

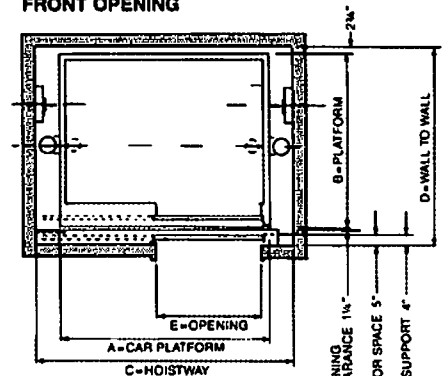
NOTES:

- 1) ALL PLATFORM SIZES SHOWN COMPLY WITH ADA REQUIREMENTS
- 2) UP TO 12'-0" TRAVEL WITH 4'-0" PIT AND 12'-6" OVERHEAD W/ 8'-0" HEIGHT
- 3) HIGHER TRAVEL AVAILABLE—CONSULT FACTORY

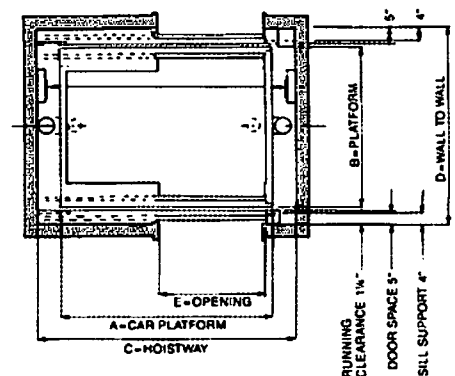
CAPACITY IN LBS.	DIMENSIONS					
	A	B	C	D	E	F
CMH1500	4'-10"	5'-0"	6'-8"	5'-9"	2'-8"	
*CMH2000	6'-0"	5'-0"	7'-4"	5'-9"	3'-0"	
CMH2500	7'-0"	5'-0"	8'-4"	5'-9"	3'-6"	
CMH3000	7'-0"	5'-6"	8'-4"	6'-3"	3'-6"	
CMH3500	7'-0"	6'-2"	8'-4"	6'-11"	3'-6"	
CMH4000	8'-0"	6'-2"	9'-8"	6'-11"	4'-0"	

*COMPLIES WITH WHEELCHAIR CODE
(CAN BE IN BLDGS. UP TO (3) STORIES)

FRONT OPENING



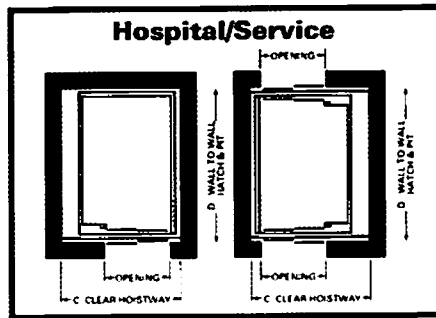
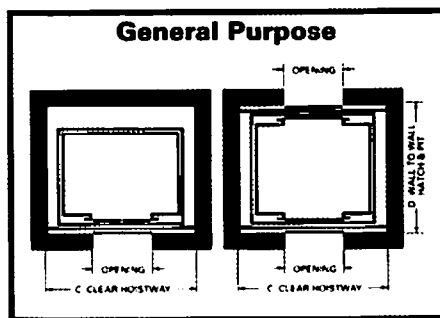
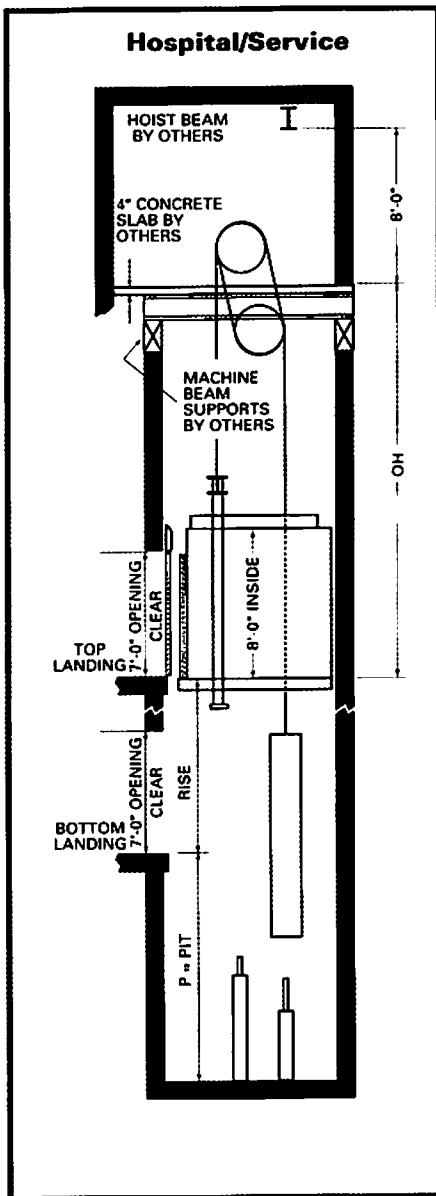
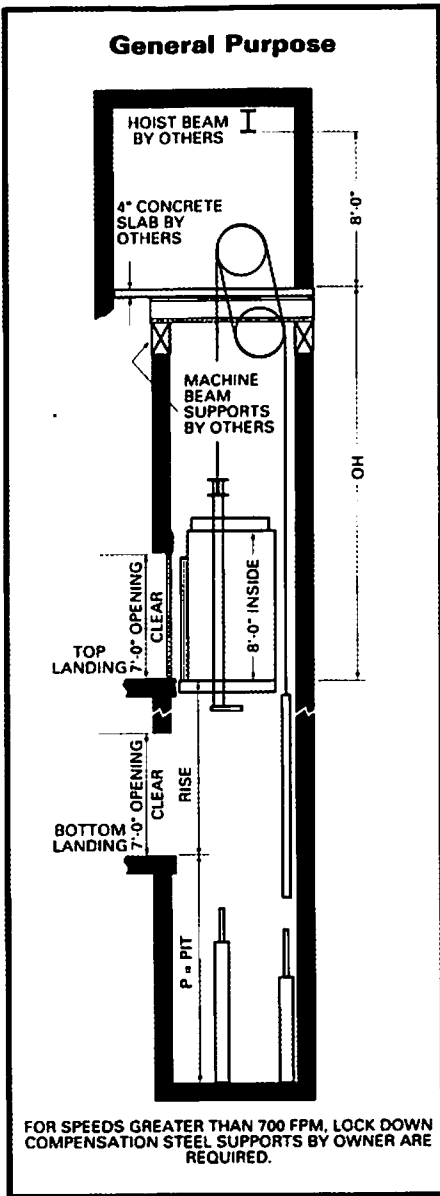
FRONT & REAR OPENINGS



CAPACITY IN LBS.	DIMENSIONS					
	A	B	C	D	E	F
1500	4'-10"	5'-7 1/2"	6'-8"	6'-8"	2'-8"	
*2000	6'-0"	5'-7 1/2"	7'-4"	6'-8"	3'-0"	
2500	7'-0"	5'-7 1/2"	8'-4"	6'-8"	3'-6"	
3000	7'-0"	5'-11 1/2"	8'-4"	7'-0"	3'-6"	
3500	7'-0"	6'-7 1/2"	8'-4"	7'-8"	3'-6"	
4000	8'-0"	6'-7 1/2"	9'-8"	7'-8"	4'-0"	

*COMPLIES WITH ADA
(CAN BE IN BLDGS. UP TO (3) STORIES)





Standard Traction Application

	Capacity (lbs.)	Speed (fpm)	Hoistway (ii)		P Pit Depth (vi, viii)	OH Overhead (vii, viii, ix)
			C (i, iii, iv) Clear Width	D (iii, vi) Clear Depth		
GENERAL PURPOSE	2500	350	8'4"	6'-7 1/2"	5'-0"	15'-4"
		450			5'-10"	16'-0"
		500		6'-10"	6'-8"	18'-3"
		700			10'-7"	20'-0"
	3000	1000	8'4"	7'-1 1/2"	13'-2"	18'-8"
		350			5'-0"	15'-4"
		450		7'-4"	5'-10"	16'-0"
		500			6'-8"	18'-3"
	3500	700	8'4"	7'-9 1/2"	10'-7"	20'-0"
		1000			13'-2"	18'-8"
		350		8'-0"	5'-0"	15'-4"
		450			5'-10"	16'-0"
4000	500	9'4"	7'-9 1/2"	6'-8"	18'-3"	
	700			10'-7"	20'-0"	
	1000		8'-0"	13'-2"	18'-8"	
	350			5'-0"	15'-4"	
5000	450	10'8"	7'-6 1/2"	6'-8"	18'-3"	
	700			10'-7"	20'-0"	
	1000		7'-9"	13'-2"	18'-8"	
	350			5'-0"	17'-1"	
HOSPITAL/SERVICE	4000	450	8'1"	9'-1 1/2"	5'-10"	17'-9"
		500			6'-8"	18'-6"
		700			10'-7"	20'-3"
	4500	350	8'1"	9'-7 1/2"	5'-0"	17'-1"
		450			5'-10"	17'-9"
		500			6'-8"	18'-6"
5000	700	8'1"	10'-4 1/2"	10'-7"	20'-3"	
	350			5'-0"	17'-1"	

NOTE:

All of the above dimensions are based on applying 8'-0" high cabs, 7'-0" high doors, and our standard platforms and equipment.

- (i) For front and rear opening applications, add 1'-0" to general purpose elevators only. Add an additional 5" for applications with side counterweights that require counterweight safeties.
- (ii) Based on nominal dimensions with a maximum wall variance of $\pm 1"$.
- (iii) If seismic provisions are required, increase Dimension "C" by 4" for less than 4000 lbs. and 6" for 4000 lbs. or greater for general purpose. Add 4" for Hospital/Service. Increase Dimension "D" by 3" for general purpose only.
- (iv) Single car shown. For multi-car banks, 4" steel divider beam by others required between individual hoistways.
- (v) For front and rear applications, no dimensional change is required for general purpose elevators only. For hospital/service, add 1'-1/2". Add an addi-

tional 5" for applications with rear counterweights that require counterweight safeties. Add an additional 1'-1/2" for flush transoms in entrances.

- (vi) All pit depths are calculated using a maximum 3/8" floor recess, our standard whisperflex compensation, and full stroke buffers for speeds up to and including 700 fpm. at 1000 fpm and above, pit and overhead dimensions are based on reduced stroke buffers and two-rope compensation.
- (vii) For every inch the cab height exceeds 8'-0" clear, add an inch to the overhead.
- (viii) Either pit or overhead dimensions may increase when counterweight safety is used. Consult Schindler for actual requirements.
- (ix) Dimension "OH" (Total Overhead) has been computed based on 4" machine room floor slab and recommended machine beam sizes.