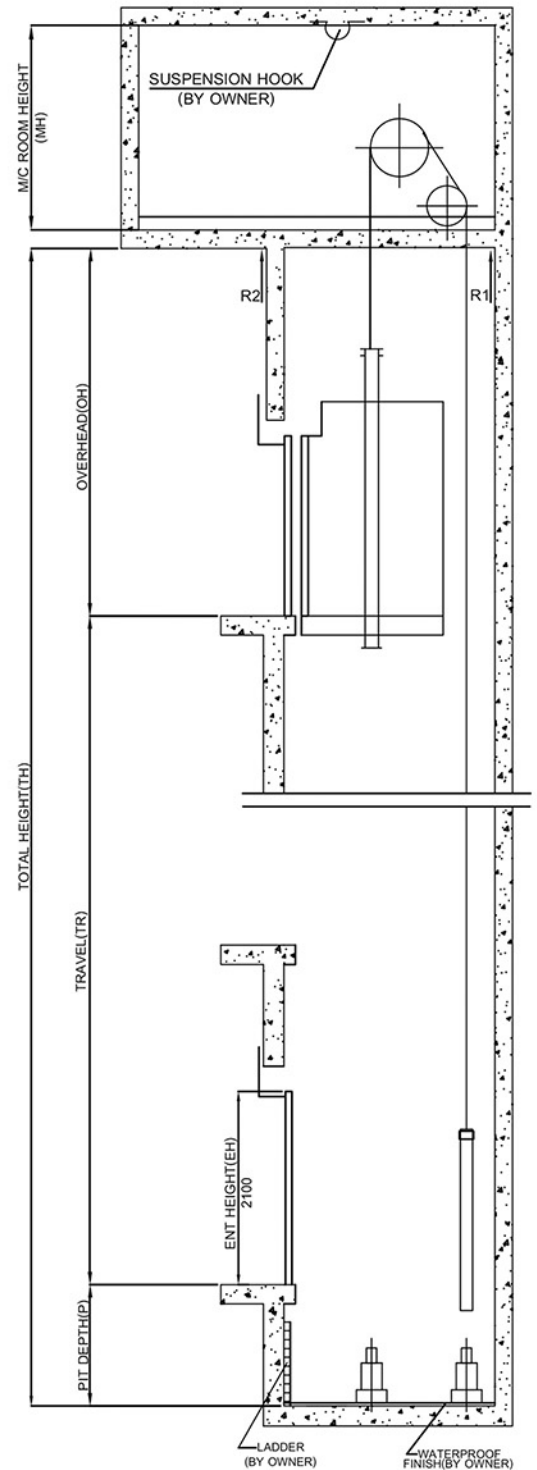
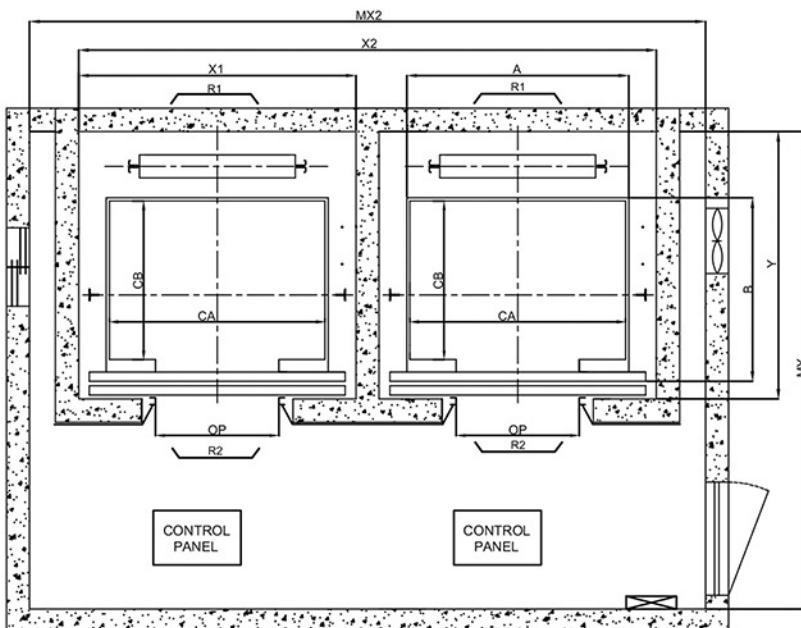
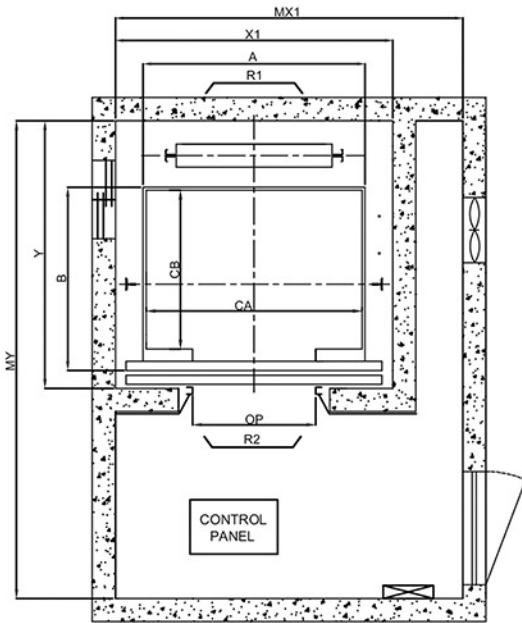


PASSENGER LIFT

TECHNICAL SPECIFICATION

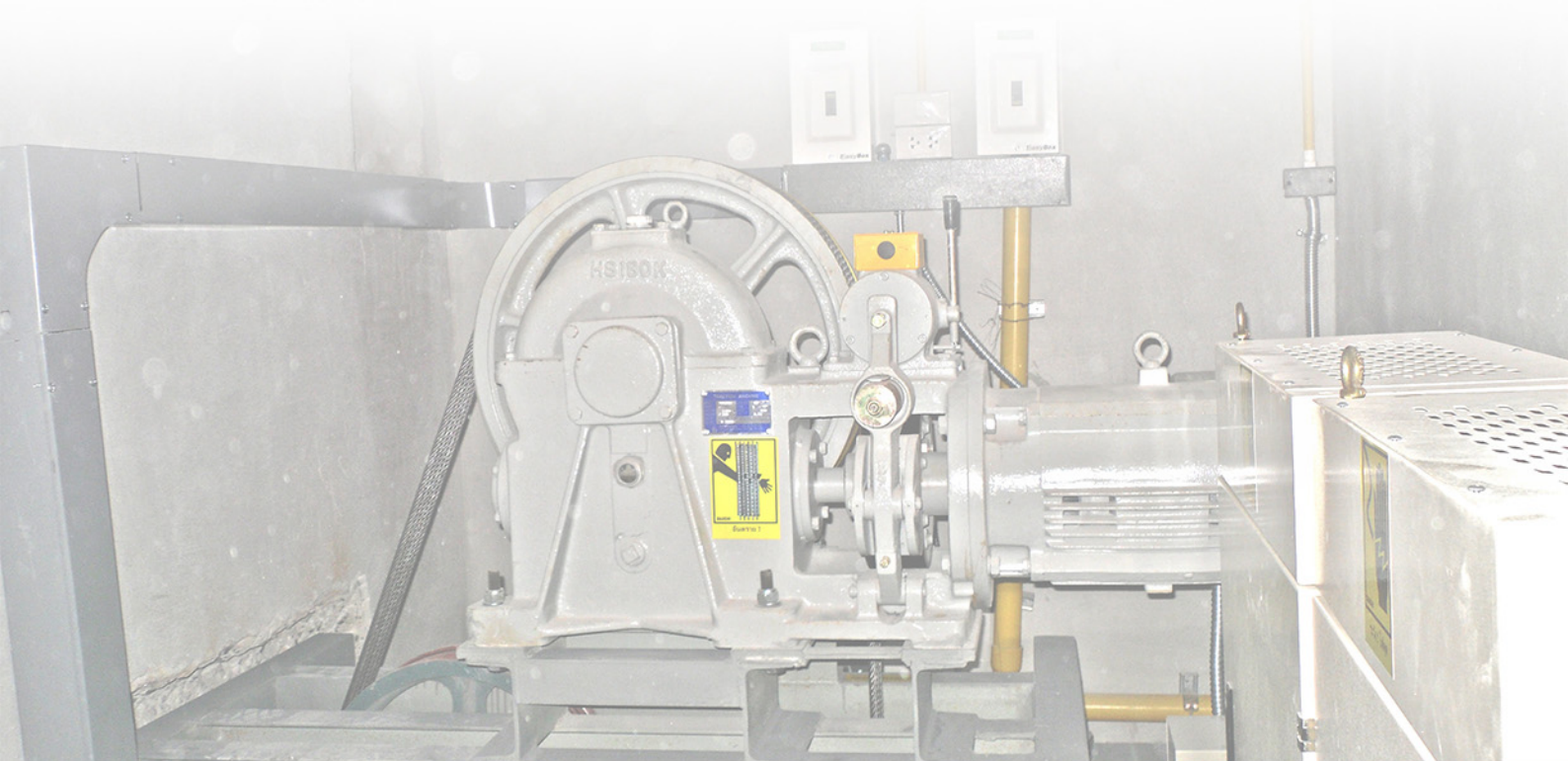


MR MACHINE ROOM



| MACHINE ROOM (MR) | | | | | | | | | | | | | |
|-------------------|----------|------|---------------------|-------------|-------------|---------------|---------------|-------|-------------------|--------|-------|----------|------|
| Speed (m/min) | Capacity | | Entrance Opening | Car Size | | Hoistway | | | Machine room size | | | Reaction | |
| | | | | Inside | Outside | 1 car (width) | 2 car (width) | depth | 1 car | 2 cars | depth | (kg) | |
| | persons | (kg) | mm | CA x CB | A x B | X1 | X2 | Y | X1 | X2 | Y | R1 | R2 |
| 60* | 6 | 450 | 800 | 1400 x 850 | 1460 x 1025 | 1800 | 3750 | 1480 | 2000 | 4000 | 3200 | 3600 | 2000 |
| | 8 | 550 | 800 | 1400 x 1030 | 1460 x 1025 | 1800 | 3750 | 1700 | 2000 | 4000 | 3400 | 4050 | 2250 |
| | 9 | 600 | 800 | 1400 x 1100 | 1460 x 1275 | 1800 | 3750 | 1750 | 2000 | 4000 | 3500 | 4100 | 2450 |
| | 10 | 700 | 800 | 1400 x 1250 | 1460 x 1425 | 1800 | 3750 | 1880 | 2000 | 4000 | 3600 | 4200 | 2700 |
| | 11 | 750 | 800 | 1400 x 1350 | 1460 x 1525 | 1800 | 3750 | 2000 | 2000 | 4000 | 3700 | 4550 | 2800 |
| 90* | 13 | 900 | 900 | 1600 x 1350 | 1660 x 1525 | 2050 | 4250 | 2000 | 2300 | 4400 | 3750 | 5100 | 3750 |
| | 15 | 1000 | 900 | 1600 x 1500 | 1660 x 1675 | 2050 | 4250 | 2150 | 2300 | 4400 | 3850 | 5450 | 4300 |
| 105* | 17 | 1150 | 1000 | 1800 x 1500 | 1900 x 1690 | 2300 | 4750 | 2200 | 2500 | 4900 | 3900 | 6600 | 5100 |
| | | | 1100 | 2000 x 1350 | 2100 x 1540 | 2500 | 5150 | 2130 | 2700 | 5250 | 3800 | | |
| | 20 | 1350 | 1000 | 1800 x 1700 | 1900 x 1890 | 2300 | 4750 | 2500 | 2500 | 4900 | 4200 | 7800 | 6000 |
| | | | 1100 | 2000 x 1500 | 2100 x 1690 | 2500 | 5150 | 2280 | 2700 | 5250 | 4000 | | |
| | 24 | 1600 | 1100 | 2000 x 1750 | 2100 x 1940 | 2500 | 5150 | 2530 | 2700 | 4900 | 4300 | 8500 | 6800 |
| | | | | 2150 x 1600 | 2250 x 1790 | 2650 | 5450 | 2380 | 2900 | 5250 | 4200 | | |

| OVERHEAD & PIT DEPTH (MR) | | | |
|---------------------------|----------|-----------|-------------|
| SPEED | OVERHEAD | PIT DEPTH | M/C ROOM |
| (m/min) | (OH) | (P) | HEIGHT (MH) |
| 60* | 4500 | 1500 | 1800 |
| 90* | 4800 | 1800 | 2000 |
| 105* | 5000 | 2000 | 2200 |

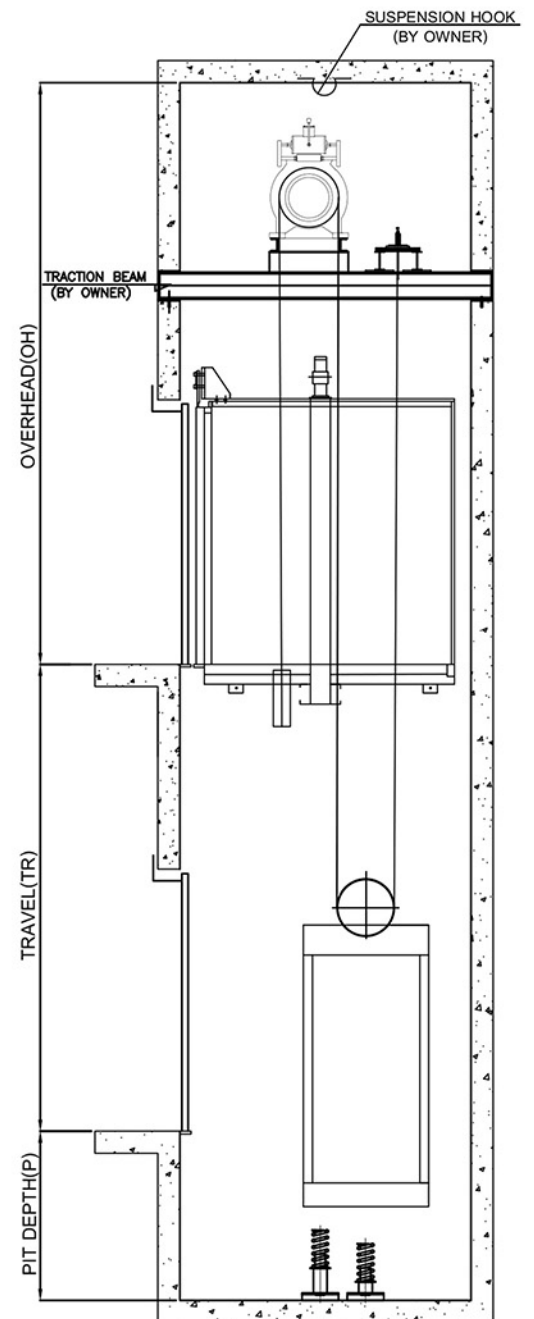
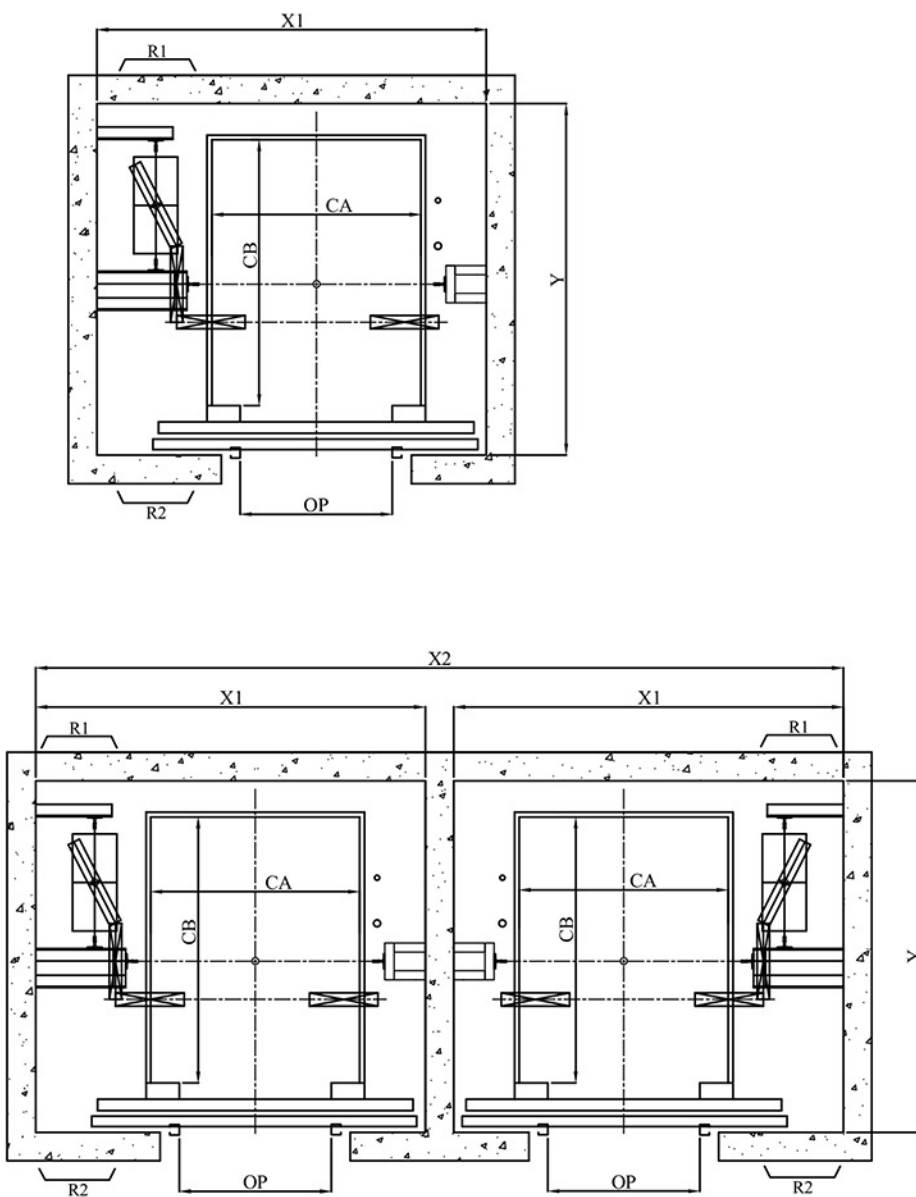


PASSENGER LIFT

TECHNICAL SPECIFICATION



MRL MACHINE ROOM LESS



MACHINE ROOM LESS (MRL)

| Speed (m/min) | Capacity | | Entrance Opening | Car Size | Hoistway | | | Machine room size | | | Reaction | |
|------------------|----------|------|---------------------|-----------|---------------|---------------|-------|-------------------|--------|-------|----------|------|
| | | | | Inside | 1 car (width) | 2 car (width) | depth | 1 car | 2 cars | depth | (kg) | |
| | persons | (kg) | mm | CA x CB | X1 | X2 | Y | X1 | X2 | Y | R1 | R2 |
| 60* | 6 | 450 | 800 | 1000x1200 | 1900 | 3950 | 1800 | - | - | - | 4050 | 2450 |
| | 8 | 630 | 800 | 1100x1400 | 2050 | 4250 | 2000 | - | - | - | 4150 | 2450 |
| | 11 | 800 | 800 | 1350x1400 | 2300 | 4750 | 1900 | - | - | - | 4550 | 2800 |
| | 15 | 1000 | 900 | 1400x1600 | 2400 | 4950 | 2200 | - | - | - | 5450 | 4300 |
| 90* | 17 | 1150 | 900 | 1600x1600 | 2400 | 4950 | 2200 | - | - | - | 6600 | 5100 |
| 105* | 17 | 1150 | 1000 | 1800x1500 | 2500 | 5150 | 2100 | - | - | - | 6600 | 5100 |
| | 20 | 1350 | 1000 | 1800x1700 | 2500 | 5200 | 2200 | - | - | - | 7800 | 6000 |
| | | 1350 | 1000 | 2000x1550 | 2900 | 6000 | 2100 | - | - | - | 7800 | 6000 |
| | 24 | 1600 | 1100 | 2000x1750 | 2900 | 6000 | 2200 | - | - | - | 8500 | 6800 |
| | | 1600 | 1000 | 2150x1600 | 3000 | 6150 | 2200 | - | - | - | 8500 | 6800 |

OVERHEAD & PIT DEPTH (MRL)

| SPEED | OVERHEAD | PIT DEPTH | M/C ROOM |
|---------|----------|-----------|-------------|
| (m/min) | (OH) | (P) | HEIGHT (MH) |
| 60* | 4000 | 1500 | - |
| 90* | 4300 | 1800 | - |
| 105* | 4600 | 1850 | - |

