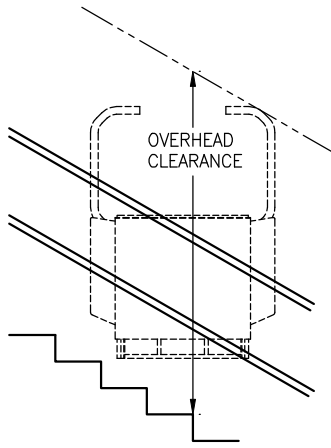
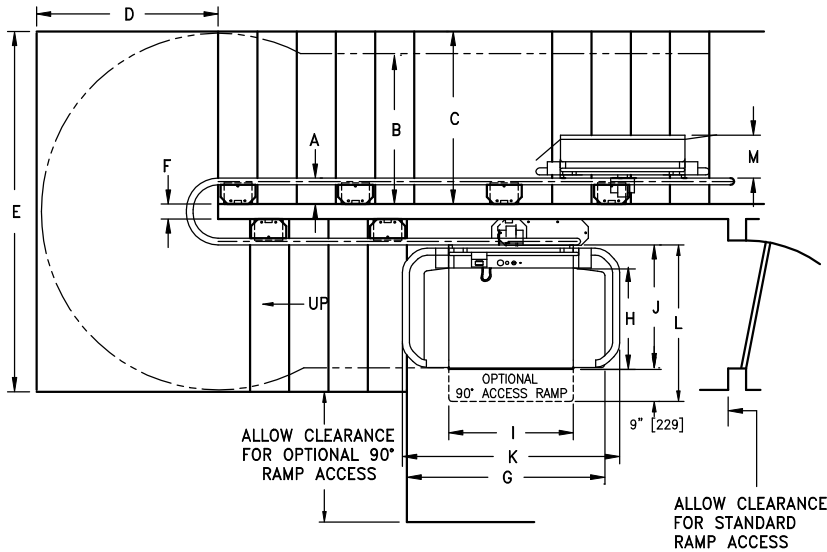


# OVERHEAD CLEARANCE REQUIREMENTS



| SLOPE | PLATFORM SIZE      |                    |                    |
|-------|--------------------|--------------------|--------------------|
|       | 28" X 35"          | 30" X 41"          | 30" X 48"          |
| 5°    | 73 1/2"<br>[1890]  | 76"<br>[1930]      | 77 3/8"<br>[1963]  |
| 10°   | 76 1/2"<br>[1942]  | 80 5/8"<br>[2048]  | 81 5/8"<br>[2071]  |
| 15°   | 79 3/4"<br>[2024]  | 84 5/8"<br>[2148]  | 86 3/8"<br>[2194]  |
| 20°   | 83 3/4"<br>[2125]  | 88 3/8"<br>[2244]  | 91"<br>[2312]      |
| 25°   | 87 5/8"<br>[2225]  | 93 7/8"<br>[2384]  | 96 1/4"<br>[2444]  |
| 30°   | 91 3/4"<br>[2330]  | 98 1/2"<br>[2495]  | 102"<br>[2591]     |
| 35°   | 95 3/4"<br>[2432]  | 103 7/8"<br>[2638] | 109"<br>[2769]     |
| 40°   | 102"<br>[2590]     | 110 7/8"<br>[2815] | 116 1/4"<br>[2952] |
| 45°   | 108 1/4"<br>[2750] | 118 7/8"<br>[3006] | 123 1/2"<br>[3137] |



## 28" X 35" PLATFORM

|     | LOAD BEARING WALL MOUNT<br>1" x 2"<br>VERTICAL POST | WALL SUPPORTED<br>2" x 2"<br>VERTICAL POST | FREE STANDING<br>2" x 4"<br>VERTICAL POST |
|-----|---|--|---|
| A*  | 7 1/4"<br>[184]                                     | 8 3/8"<br>[210]                            | 10 3/8"<br>[261]                          |
| B*  | 42 1/4"<br>[1073]                                   | 43 1/4"<br>[1098]                          | 45 3/8"<br>[1150]                         |
| C   | 48 5/8"<br>[1235]                                   | 49 5/8"<br>[1260]                          | 51 5/8"<br>[1311]                         |
| D   | 51 5/8"<br>[1311]                                   | 51 5/8"<br>[1311]                          | 51 5/8"<br>[1311]                         |
| E   | (2 x C) + F   | (2 x C) + F                                | (2 x C) + F                               |
| F** | VARIES  | VARIES                                     | VARIES                                    |

## 30" X 41" PLATFORM

|     | LOAD BEARING WALL MOUNT<br>1" x 2"<br>VERTICAL POST | WALL SUPPORTED<br>2" x 2"<br>VERTICAL POST | FREE STANDING<br>2" x 4"<br>VERTICAL POST |
|-----|---|--|---|
| A*  | 7 1/4"<br>[184]                                     | 8 3/8"<br>[210]                            | 10 3/8"<br>[261]                          |
| B*  | 44 3/8"<br>[1124]                                   | 45 3/8"<br>[1150]                          | 47 1/4"<br>[1200]                         |
| C   | 53 5/8"<br>[1361]                                   | 54 5/8"<br>[1387]                          | 56 5/8"<br>[1437]                         |
| D   | 56 5/8"<br>[1437]                                   | 56 5/8"<br>[1437]                          | 56 5/8"<br>[1437]                         |
| E   | (2 x C) + F   | (2 x C) + F                                | (2 x C) + F                               |
| F** | VARIES  | VARIES                                     | VARIES                                    |

## 30" X 48" PLATFORM

|     | LOAD BEARING WALL MOUNT<br>1" x 2"<br>VERTICAL POST | WALL SUPPORTED<br>2" x 2"<br>VERTICAL POST | FREE STANDING<br>2" x 4"<br>VERTICAL POST |
|-----|---|--|---|
| A*  | 7 1/4"<br>[184]                                     | 8 3/8"<br>[210]                            | 10 3/8"<br>[261]                          |
| B*  | 44 3/8"<br>[1124]                                   | 45 3/8"<br>[1150]                          | 47 1/4"<br>[1200]                         |
| C   | 54 5/8"<br>[1387]                                   | 55 5/8"<br>[1412]                          | 57 5/8"<br>[1463]                         |
| D   | 57 5/8"<br>[1463]                                   | 57 5/8"<br>[1463]                          | 57 5/8"<br>[1463]                         |
| E   | (2 x C) + F   | (2 x C) + F                                | (2 x C) + F                               |
| F** | VARIES  | VARIES                                     | VARIES                                    |

### PARKING REQUIREMENTS & CAR DIMENSIONS

| G                       | H            | I            | J            | K             | L   | M                |
|-------------------------|--------------|--------------|--------------|---------------|-----|------------------|
| 51" [1295]<br>+ 1 TREAD | 28"<br>[711] | 35"<br>[889] | 35"<br>[889] | 56"<br>[1422] | N/A | 12 1/8"<br>[308] |

### PARKING REQUIREMENTS & CAR DIMENSIONS

| G                       | H            | I             | J            | K             | L             | M                |
|-------------------------|--------------|---------------|--------------|---------------|---------------|------------------|
| 57" [1450]<br>+ 1 TREAD | 30"<br>[762] | 41"<br>[1041] | 37"<br>[940] | 56"<br>[1422] | 46"<br>[1169] | 12 1/2"<br>[315] |

### PARKING REQUIREMENTS & CAR DIMENSIONS

| G                       | H            | I             | J            | K             | L             | M                |
|-------------------------|--------------|---------------|--------------|---------------|---------------|------------------|
| 62" [1574]<br>+ 1 TREAD | 30"<br>[762] | 48"<br>[1220] | 37"<br>[940] | 63"<br>[1600] | 46"<br>[1169] | 12 1/2"<br>[315] |

**90° Platform Note**  
FOR 90° ACCESS RAMP SPACE REQUIREMENTS ADD 3" TO DIMENSIONS "B", "C" AND "D" FROM CHARTS. ALSO NOTE LOWER LANDING SPACE REQUIREMENTS AS SHOWN IN TOP VIEW, DIMENSIONS "G" AND "L". 90° ACCESS RAMP ONLY AVAILABLE ON 30" X 41" AND 30" X 48" PLATFORMS.

\* - INDICATES DIMENSION MAY VARY +5mm/-10mm

\*\* - IF CENTER WALL OR BANNISTER WIDTH IS GREATER THAN 12" USE 2 HELICAL BENDS.

DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS

|   |              |                   |
|---|--------------|-------------------|
| <br><b>Carrier-Lift</b><br><small>Inclined Platform Lifts</small><br>Typical Nominal Dimensions | MODEL:       | IL-2000 AND IL-92 |
|   | DEAL:        |                   |
|   | CUSTOMER:    |                   |
|   | JOB or P.O.: |                   |
| SCALE:  | DATE:        | ORDER NUMBER:     |
| NTS   | 66/61/20     | CL-NOM            |