



- NOTES:
1. MAXIMUM TRAVEL IS 25'0".
 2. PIT FLOOR TO BE DESIGNED FOR A LOAD OF 5800 lbs.
 3. BUFFER SPRINGS SET FOR 2" STD. UNDERTRAVEL.
 4. IF OPPOSITE OPENING IS LESS THAN 18" FLOOR TO FLOOR CONSULT FACTORY
 5. RAIL FORCES
 R1= 135 LBS
 R2= 766 LBS

- A- PIT LIGHT SWITCH BY G.C. 4'0" ABOVE FINISHED FLOOR
 B- PIT STOP SWITCH BY MFG 1'6" ABOVE FINISHED FLOOR
 C- PIT LIGHT AND OUTLET BY G.C.
 D- LIGHT AND OUTLET BY G.C.
 E- REDUCTION OF PIT FROM 38" REQUIRES BOTTOM CAR CLEARANCE DEVICE OPTION. 14" MIN. PIT REQUIRED W/ OPTION.
 F- IN EXISTING BUILDING, REDUCTION OF OVERHEAD FROM 11' REQUIRES TOP CAR CLEARANCE DEVICE OPTION. 9'6" MIN. CLEAR OVERHEAD REQUIRED W/ OPTION.(9' OVERHEAD MAY USED WITH ADDITIONALLY FACTORY MODIFICATIONS)
 G- PITS OVER 36" REQUIRE PIT LADDERS .
 H- HOISTWAY ACCESS IS REQUIRED WHEN TRAVEL FROM TOP FLOOR TO THE NEXT LOWER LANDING IS 10' OR MORE.

* -INDICATES ACTUAL FIELD DIMENSIONS

PLEASE INDICATE WHETHER AN A OR B DOOR. ALSO, PLEASE INDICATE WHICH IS THE MAIN FLOOR.

| HOISTWAY LANDING INFORMATION | | | | | |
|------------------------------|----------|----------|----------------|----------------------|-----------|
| FLR | MAIN FLR | A/B DOOR | BRAILLE SYMBOL | DOOR FRAME THICKNESS | WALL TYPE |
| 1 | | | | 5" | DW/CMU |
| 2 | | | | 5" | DW/CMU |
| 3 | | | | 5" | DW/CMU |
| 4 | | | | 5" | DW/CMU |

NATIONAL WHEEL-O-VATOR
 509 W. FRONT ST. ROANOKE, ILLINOIS 61561 800-551-9095

2 STOP ELEVATION
 EVOLUTION ELEVATOR

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| SCALE: NONE | DATE: 1/3/07 | DRAWN BY: MW | DRAWING NUMBER: EV-1003C |
|----------------|-----------------|-----------------|-----------------------------|

DEALER:
 JOB: