

# Material Flow Pit Leveler Survey Sheet

1-800-338-1382

Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_  
 State \_\_\_\_\_ Zip \_\_\_\_\_

Name: \_\_\_\_\_  
 Job Name \_\_\_\_\_  
 Location \_\_\_\_\_  
 Phone \_\_\_\_\_

**Operation Characteristics**

Number of shifts per day - \_\_\_\_\_  
 Number of deliveries per shift: \_\_\_\_\_  
 Number of trucks per dock per day - \_\_\_\_\_  
 Days per week - \_\_\_\_\_  
 Type of cargo: \_\_\_\_\_  
 Is end loading of trailer typical? Yes \_\_\_ No \_\_\_

**Material Handling Equipment:**

Electric pallet truck       Powered platform truck  
 Electric fork truck       Gas/LP Lift Truck  
 3 wheeled                       4 wheeled  
 Solid tires                       Pneumatic Tires  
 Maximum carrying capacity \_\_\_\_\_  
 Weight of Fork Truck \_\_\_\_\_  
 Gross Load Weight \_\_\_\_\_

**Driveway Approach:**

Level - \_\_\_\_\_  
 Decline (grade of slope) \_\_\_\_\_  
 incline (grade of slope) \_\_\_\_\_

Maximum recommended grades for various types of equipment as follows:	
Powered Hand Trucks .....	3%
Powered Platform Trucks .....	7%
Low Lift Pallet Trucks .....	10%
Electric Fork Trucks .....	10%
Gasoline Fork Trucks .....	15%

**Electrical Requirements (Hydraulic Only):**

Motor voltage \_\_\_\_\_  
 Volts \_\_\_\_\_ Phase \_\_\_\_\_  
 Hazardous controls (explosion proof): Yes: \_\_\_ No: \_\_\_

**Dock and Trailer Heights**

Dock Height \_\_\_\_\_  
 Max/Min trailer height \_\_\_\_\_  
 (ground to top of truck bed)  
 Max/Min trailer width \_\_\_\_\_ / \_\_\_\_\_  
 Max/Min trailer length \_\_\_\_\_ / \_\_\_\_\_

**Typical Truck Bed Heights**

Type of Truck	Truck Bed Height Total Range
Container .....	55" - 62"
Reefer .....	50" - 60"
Double Axle Semi .....	45" - 55"
Straight Semi .....	48" - 52"
City Delivery .....	45" - 48"
High Cube Van .....	35" - 43"
Furniture Van .....	23" - 36"
Step Van .....	19" - 30"
Panel Truck .....	19" - 25"
Stake Truck .....	42" - 48"
Flatbeds .....	47" - 62"
Low Boys .....	19" - 25"

**Truck Styles To Be Used**

Style	Bed Height
_____	_____
_____	_____

