

# Pit Leveler Survey Sheet

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
_____	_____
_____	_____

### Pit Dimensions:

Width (A) \_\_\_\_\_  
 Length (B) \_\_\_\_\_

### Depth:

Rear (C) \_\_\_\_\_  
 Front (D) \_\_\_\_\_

### Curb Angle Dimensions:

Front (G) \_\_\_\_\_ Rear (E) \_\_\_\_\_ Side (F) \_\_\_\_\_ Optional (H) \_\_\_\_\_

