

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) _____

