

# HYDRAULIC CYLINDER SURVEY FORM:

CUSTOMER: \_\_\_\_\_

JOB NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

JOB ADDRESS: \_\_\_\_\_

CONTACT: \_\_\_\_\_

DATE: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

OVERALL LENGTH OF EXISTING PLUNGER: \_\_\_\_\_

A= PLATFORM THICKNESS  
 + BOLSTER THICKNESS \_\_\_\_\_  
 + ISOLATION THICKNESS \_\_\_\_\_  
 + PLATEN THICKNESS \_\_\_\_\_

H= TOTAL RISE: \_\_\_\_\_

I= TOP RUNBY: \_\_\_\_\_

J= BOTTOM RUNBY: \_\_\_\_\_

B= CENTERLINE OF BUFFERS: \_\_\_\_\_

K= PIT DEPTH: \_\_\_\_\_

C= CYLINDER DIAMETER (O.D.): \_\_\_\_\_

L= PLUNGER DIAMETER: \_\_\_\_\_

D= TOP OF PLATFORM TO BOTTOM  
 OF BUFFER STRIKE PLATE: \_\_\_\_\_

M= INLET HEIGHT: \_\_\_\_\_

E= P.V.C. DIAMETER: \_\_\_\_\_

N= RATED CAR SPEED: \_\_\_\_\_

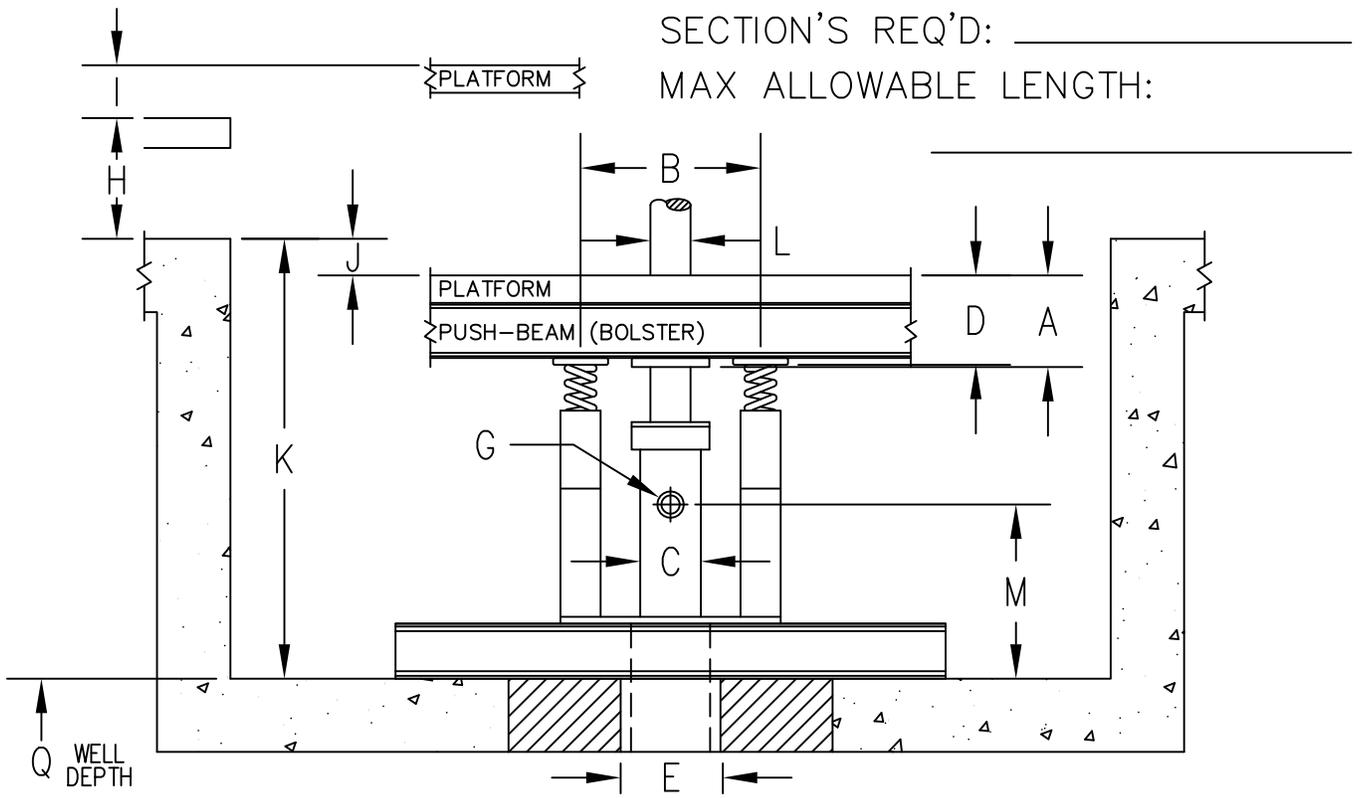
F= DISTANCE BETWEEN GUIDES: \_\_\_\_\_

O= RATED LOAD: \_\_\_\_\_

G= INLET PIPE DIAMETER (I.D.): \_\_\_\_\_

P= TOTAL CAR WEIGHT: \_\_\_\_\_

Q= WELL DEPTH: \_\_\_\_\_



**Elevator Manufacturing, LLC.**

1309 Dale Ave. Benton City, WA 99320

Phone: (509) 588-5070

Fax: (509) 588-5081