

GEARLESS BASEMENT MACHINES

FILL IN ALL ITEMS ASSOCIATED WITH THE APPLICATION

ENGINEERING CONTACT: _____

JOB NAME: _____

COMPANY: _____

ELEV. #: _____ H-W # : _____

EMAIL: _____

DATE: _____

GEARLESS MACHINES- BASEMENT APPLICATION

- ☐ CAPACITY: _____
☐ CAR SPEED: _____
☐ EMPTY CAR WEIGHT: _____
☐ ROPING: ☐ 1:1 ☐ 2:1
☐ TRAVEL: _____
☐ HOIST ROPES: QUANTITY _____ SIZE _____
☐ PITCH OF HOIST ROPES (C.L. TO C.L. OF GROOVES ON FACE OF TRACTION SHEAVES): _____
☐ (H-W STANDARD PITCH IS: ROPE DIAMETER + 1/4")
☐ IS COMPENSATION BEING USED? ☐ YES ☐ NO
☐ MACHINE POWER SUPPLY: _____ VOLTAGE
☐ CONTROLLER MANUFACTURER: _____
☐ DRIVE MANUFACTURER: ☐ KEB ☐ MAGNETEK ☐ OTHER (CABLE BY CUSTOMER)
☐ IS MANUAL BRAKE RELEASE CABLE REQUIRED? ☐ YES ☐ NO
☐ IF SO, SPECIFY LENGTH (STANDARD IS 8'-0"): _____
☐ (IF USING G.A.L. CONTROL, CONFIRM WITH THEM IF BRAKE RELEASE CABLE IS REQUIRED)
☐ ENCODER CABLE LENGTH (STANDARD IS 20 METER [65.6']): _____
☐ ASME A17 CODE COMPLIANCE TO WHICH YEAR REVISION: _____
☐ PRE 2013 CODE SEISMIC ZONE: ☐ 1 ☐ 2A ☐ 2B ☐ 3 ☐ 4
☐ WHAT TRACTION SHEAVE DIAMETER IS REQUIRED (SEE SKETCH "A" - DIM. "AA") :

