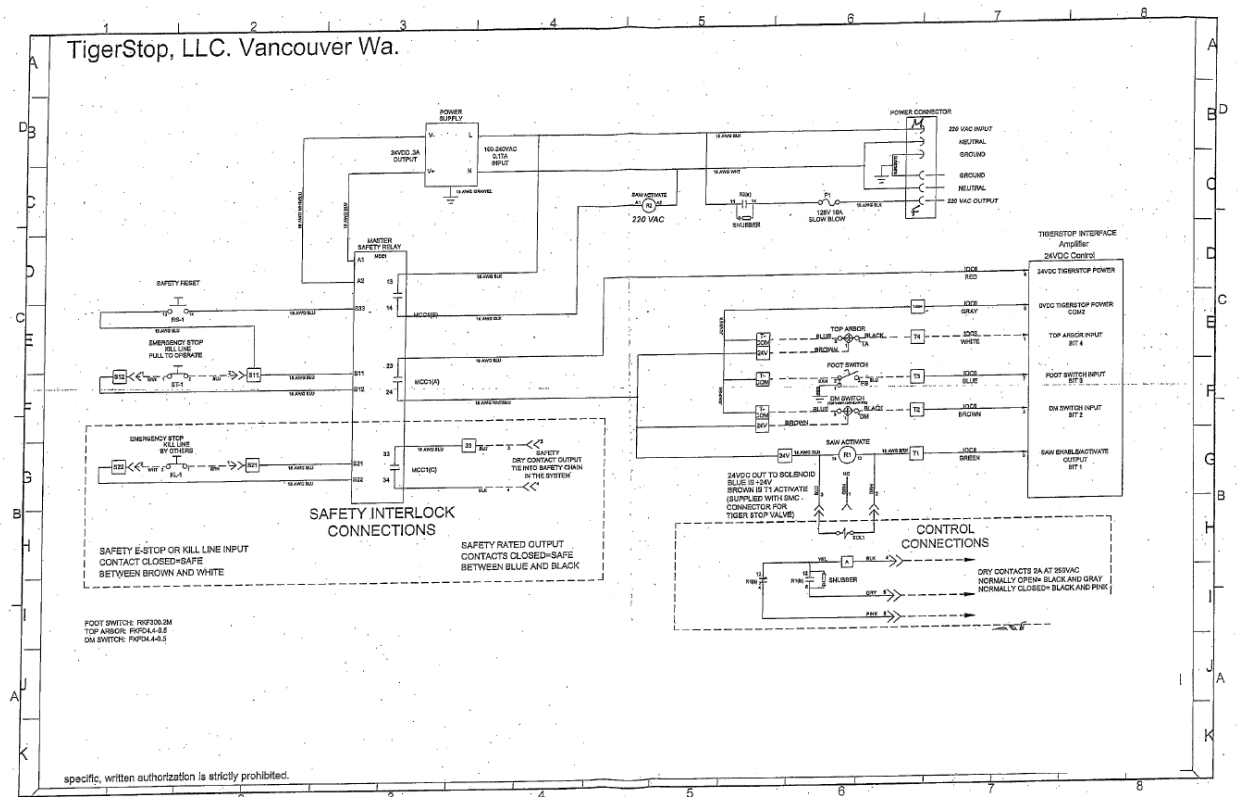
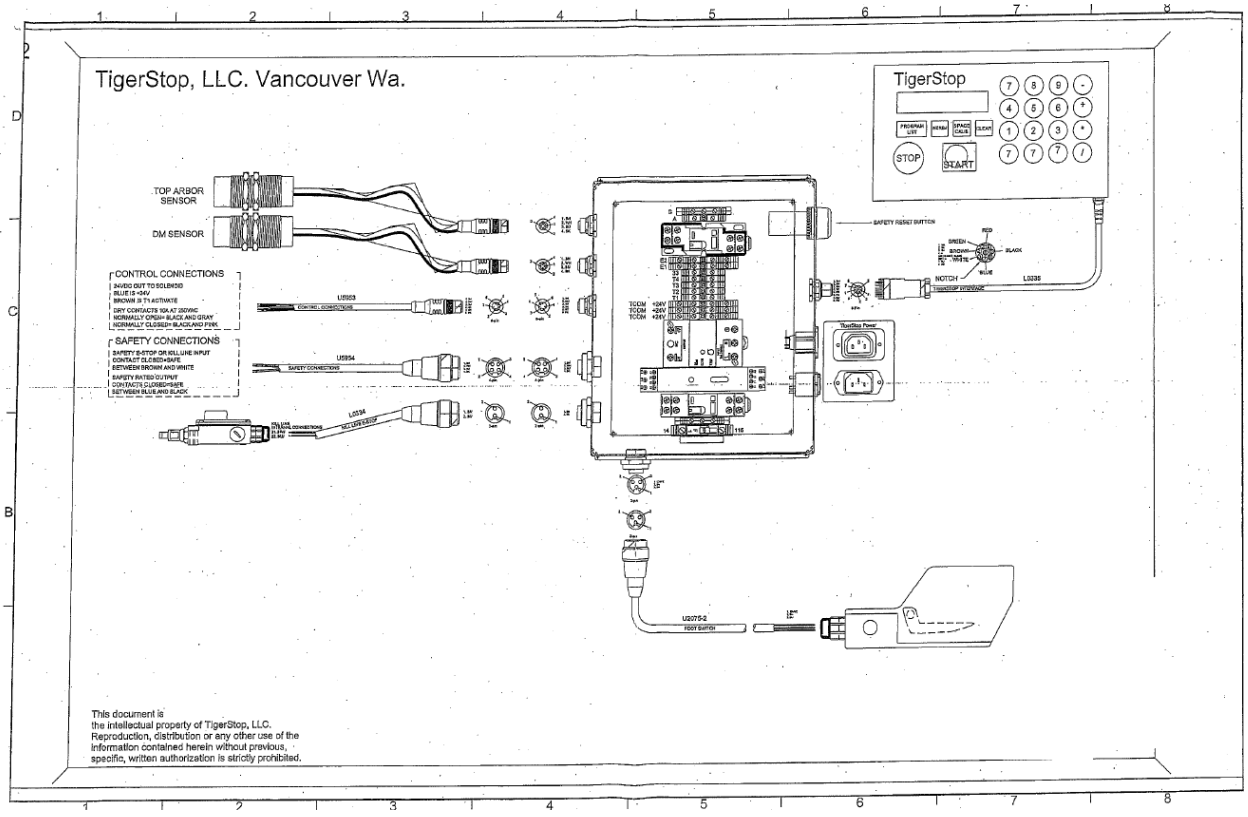

TigerStop, LLC. Vancouver Wa.
POWER SUPPLY
24VDC 3A OUTPUT
100-240VAC 0.1TA INPUT
POWER CONNECTOR
220 VAC INPUT
NEUTRAL
GROUND
GROUND
NEUTRAL
220 VAC OUTPUT
SAW ACTIVATE
220 VAC
SNUBBER
128V 10A SLOW BLOW
MASTER SAFETY RELAY
SAFETY RESET
EMERGENCY STOP KILL LINE PULL TO OPERATE
EMERGENCY STOP KILL LINE BY OTHERS
MCC1(B)
MCC1(A)
MCC1(C)
SAFETY DRY CONTACT OUTPUT TIE INTO SAFETY CHAIN IN THE SYSTEM
SAFETY INTERLOCK CONNECTIONS
SAFETY E-STOP OR KILL LINE INPUT
CONTACT CLOSED=SAFE
BETWEEN BROWN AND WHITE
SAFETY RATED OUTPUT
CONTACTS CLOSED=SAFE
BETWEEN BLUE AND BLACK
TIGERSTOP INTERFACE Amplifier
24VDC Control
24VDC TIGERSTOP POWER
0VDC TIGERSTOP POWER COM2
TOP ARBOR INPUT BIT 4
FOOT SWITCH INPUT BIT 3
DM SWITCH INPUT BIT 2
SAW ENABLE/ACTIVATE OUTPUT BIT 1
TOP ARBOR
FOOT SWITCH
DM SWITCH
SAW ACTIVATE
24VDC OUT TO SOLENOID
BLUE IS +24V
BROWN IS T1 ACTIVATE
(SUPPLIED WITH SMC - CONNECTOR FOR TIGER STOP VALVE)
CONTROL CONNECTIONS
DRY CONTACTS 2A AT 250VAC
NORMALLY OPEN= BLACK AND GRAY
NORMALLY CLOSED= BLACK AND PINK
FOOT SWITCH: RKF300-2M
TOP ARBOR: RKFDL4-0.5
DM SWITCH: RKFDL4-0.5
specific, written authorization is strictly prohibited.


TigerStop, LLC. Vancouver Wa.
TigerStop
STOP
START
TOP ARBOR SENSOR
DM SENSOR
CONTROL CONNECTIONS
24VDC OUT TO SOLENOID
BLUE IS +24V
BROWN IS T1 ACTIVATE
DRY CONTACTS 10A AT 250VAC
NORMALLY OPEN= BLACK AND GRAY
NORMALLY CLOSED= BLACK AND PINK
SAFETY CONNECTIONS
SAFETY E-STOP OR KILL LINE INPUT
CONTACT CLOSED=SAFE
BETWEEN BROWN AND WHITE
SAFETY RATED OUTPUT
CONTACTS CLOSED=SAFE
BETWEEN BLUE AND BLACK
SAFETY RESET BUTTON
NOTCH
TigerStop Power
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