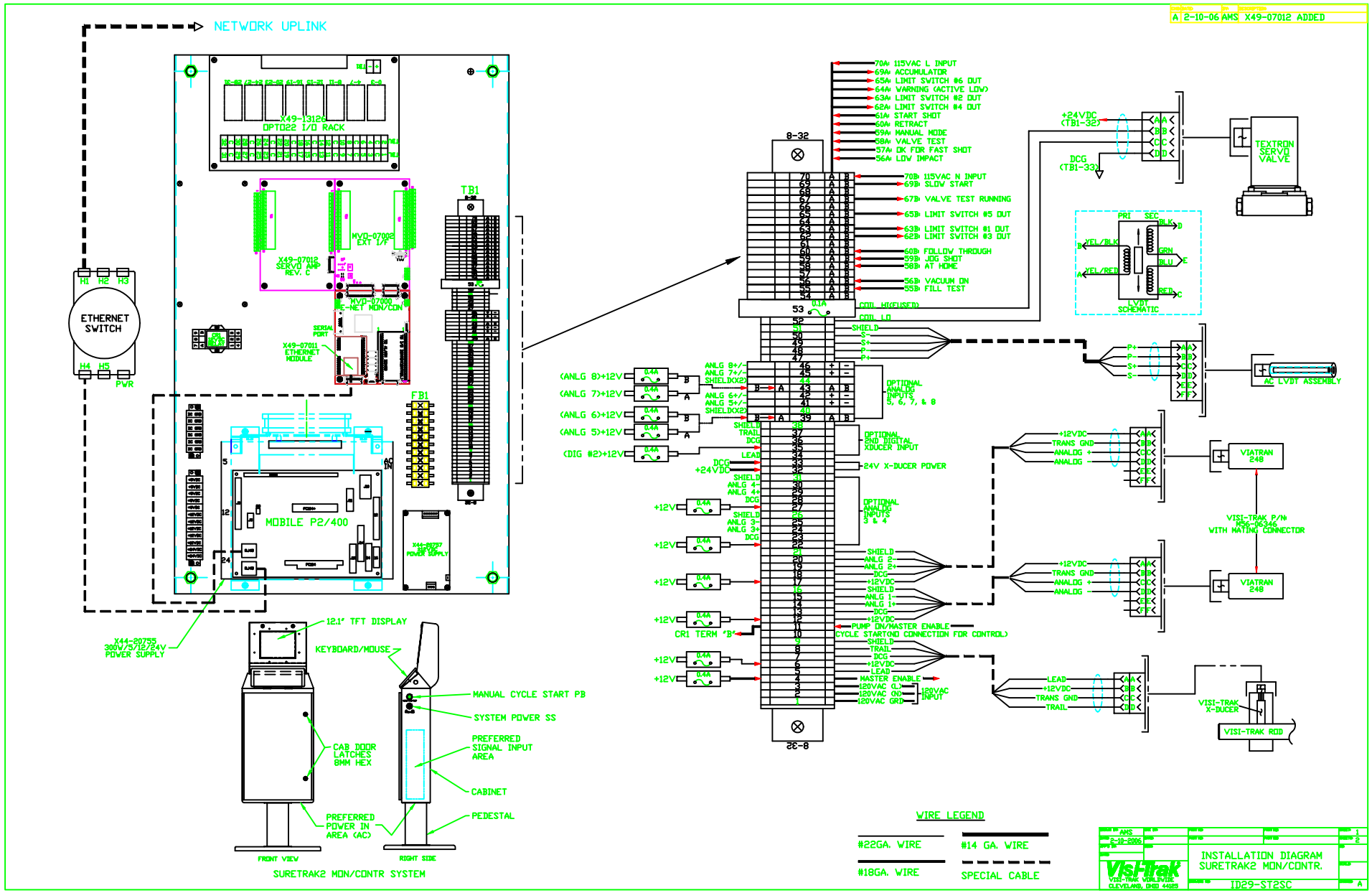
A 2-10-06 AMS X49-07012 ADDED
NETWORK UPLINK
ETHERNET SWITCH
H1 H2 H3
H4 H5
PWR
X49-13126
OPTO22 I/O RACK
MVD-07002
EXT I/F
X49-07012
SERVO AMP
REV. C
MVD-07000
E-NET MON/CON
SERIAL PORT
X49-07011
ETHERNET MODULE
TB1
FB1
MOBILE P2/400
X44-20755
300W/5/12/24V
POWER SUPPLY
12.1" TFT DISPLAY
KEYBOARD/MOUSE
MANUAL CYCLE START PB
SYSTEM POWER SS
PREFERRED SIGNAL INPUT AREA
CABINET
PEDESTAL
CAB DOOR LATCHES 8MM HEX
PREFERRED POWER IN AREA (AC)
FRONT VIEW
RIGHT SIDE
SURETRAK2 MON/CONTR SYSTEM
8-32
70A 115VAC L INPUT
69A ACCUMULATOR
65A LIMIT SWITCH #6 OUT
64A WARNING (ACTIVE LOW)
63A LIMIT SWITCH #2 OUT
62A LIMIT SWITCH #4 OUT
61A START SHOT
60A RETRACT
59A MANUAL MODE
58A VALVE TEST
57A OK FOR FAST SHOT
56A LOW IMPACT
70B 115VAC N INPUT
69B SLOW START
67B VALVE TEST RUNNING
65B LIMIT SWITCH #5 OUT
63B LIMIT SWITCH #1 OUT
62B LIMIT SWITCH #3 OUT
60B FOLLOW THROUGH
59B JOG SHOT
58B AT HOME
56B VACUUM ON
55B FILL TEST
COIL HI(FUSED)
COIL LO
SHIELD
ANLG 8+/-
ANLG 7+/-
ANLG 6+/-
ANLG 5+/-
OPTIONAL ANALOG INPUTS 5, 6, 7, & 8
OPTIONAL 2ND DIGITAL XDUCER INPUT
24V X-DUCER POWER
OPTIONAL ANALOG INPUTS 3 & 4
PUMP ON/MASTER ENABLE
CYCLE START(NO CONNECTION FOR CONTROL)
MASTER ENABLE
120VAC INPUT
+24VDC (TB1-32)
DCG (TB1-33)
TEXTRON SERVO VALVE
LVDT SCHEMATIC
AC LVDT ASSEMBLY
VIATRAN 248
VISI-TRAK P/N: M56-05346 WITH MATING CONNECTOR
VISI-TRAK X-DUCER
VISI-TRAK ROD
CR1 TERM "B"
WIRE LEGEND
#22GA. WIRE
#14 GA. WIRE
#18GA. WIRE
SPECIAL CABLE
AMS
2-10-2006
VisiTrak
INSTALLATION DIAGRAM
SURETRAK2 MON/CONTR.
ID29-ST2SC