

4

3

2

1

D

D

C

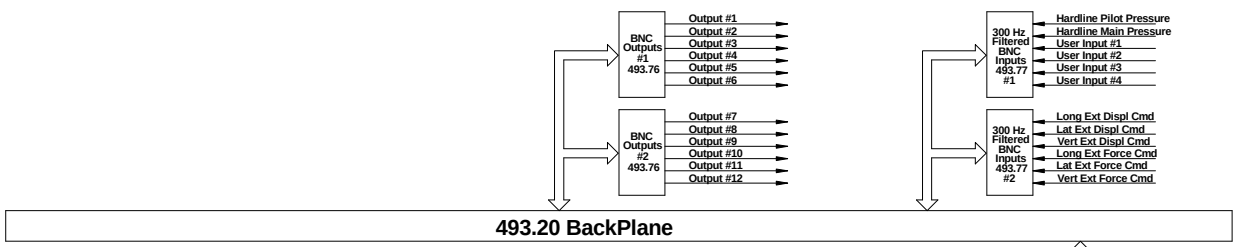
C

B

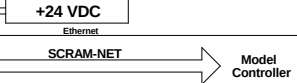
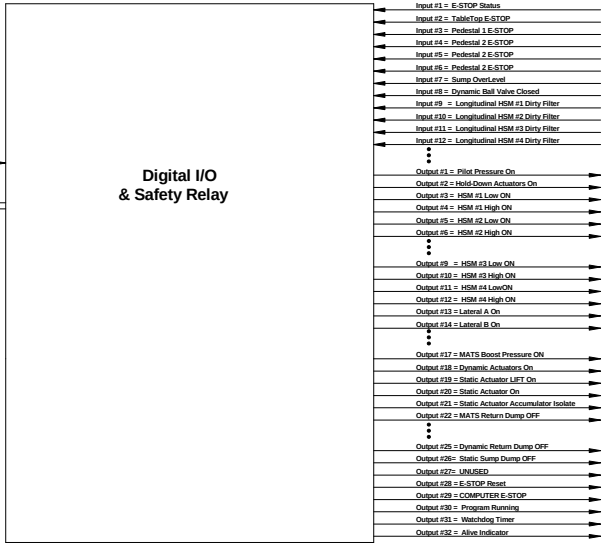
B

A

A



Longitudinal Drive Channels						Lateral Drive Channels				Vertical Dynamic Channels									
Slot 1	Slot 2	Slot 3	Slot 4	Slot 5	Slot 6	Slot 7	Slot 8	Slot 9	Slot 10	Slot 11	Slot 12	Slot 13	Slot 14	Slot 15	Slot 16	Slot 17	Slot 18	Slot 19	Slot 20
X1 Delta P 493.21B DUC	X2 Delta P 493.21B DUC	X3 Delta P 493.21B DUC	X4 Delta P 493.21B DUC	X1 LVDT 493.21B DUC	Y1 Delta P 493.21B DUC	Y2 Delta P 493.21B DUC	Y3 Delta P 493.21B DUC	Y4 Delta P 493.21B DUC	Dynamic 1 Delta P 493.21B DUC	Dynamic 2 Delta P 493.21B DUC	Dynamic 3 Delta P 493.21B DUC	Dynamic 4 Delta P 493.21B DUC	Dynamic 5 Delta P 493.21B DUC	Dynamic 6 Delta P 493.21B DUC	Static Main Delta P 493.21B DUC	Hold Down Delta P 493.21B DUC			
X1 Tempo III Encoder 493.47 DUC	X2 Tempo III Encoder 493.47 DUC	X3 Tempo III Encoder 493.47 DUC	X4 Tempo III Encoder 493.47 DUC	Y2 LVDT 493.21B DUC	Y1 Tempo III Encoder 493.47 DUC	Y2 Tempo III Encoder 493.47 DUC	Y3 Tempo III Encoder 493.47 DUC	Y4 Tempo III Encoder 493.47 DUC	Dynamic 1 Tempo III Encoder 493.47 DUC	Dynamic 2 Tempo III Encoder 493.47 DUC	Dynamic 3 Tempo III Encoder 493.47 DUC	Dynamic 4 Tempo III Encoder 493.47 DUC	Dynamic 5 Tempo III Encoder 493.47 DUC	Dynamic 6 Tempo III Encoder 493.47 DUC	Static Lift Static P 493.21B DUC				
X1 Load Cell 493.21B DUC	X2 Load Cell 493.21B DUC	X3 Load Cell 493.21B DUC	X4 Load Cell 493.21B DUC	X3 LVDT 493.21B DUC					AX1 Accel 493.21B DUC	AX2 Accel 493.21B DUC	SP1 Pilot Pressure 493.21B DUC	SP2 Main Pressure 493.21B DUC		6 Analog Output DIAs 493.46	6 Analog Input DIAs 493.46	6 Analog Input ADs 493.46	6 Analog Input ADs 493.46		
X1 3-Stage Valve Driver 493.15 DUC	X2 3-Stage Valve Driver 493.15 DUC	X3 3-Stage Valve Driver 493.15 DUC	X4 3-Stage Valve Driver 493.15 DUC	X4 LVDT 493.21B DUC	Y1 2-Stage Valve Driver 493.14 DUC	Y2 2-Stage Valve Driver 493.14 DUC	Y3 2-Stage Valve Driver 493.14 DUC	Y4 2-Stage Valve Driver 493.14 DUC	Dynamic 1 3-Stage Valve Driver 493.15 DUC	Dynamic 2 3-Stage Valve Driver 493.15 DUC	Dynamic 3 3-Stage Valve Driver 493.15 DUC	Dynamic 4 3-Stage Valve Driver 493.15 DUC	Dynamic 5 3-Stage Valve Driver 493.15 DUC	Dynamic 6 3-Stage Valve Driver 493.15 DUC	Static 1 2-Stage Valve Driver 493.14 DUC	Hold Down 2-Stage Valve Driver 493.14 DUC	Static 2 2-Stage Valve Driver 493.14 DUC		



MTS Systems Corporation

DRAWN RLL 05/20/2008

CHECKED RLL 05/20/2008

ENGINEER RLL 05/20/2008

APPROVED RLL 05/20/2008

SCALE 1 : 1

NCREE Bearing Test System Controller

SIZE C

REV - G

DWG NUMBER 0000-0000

SHEET 1 OF 1