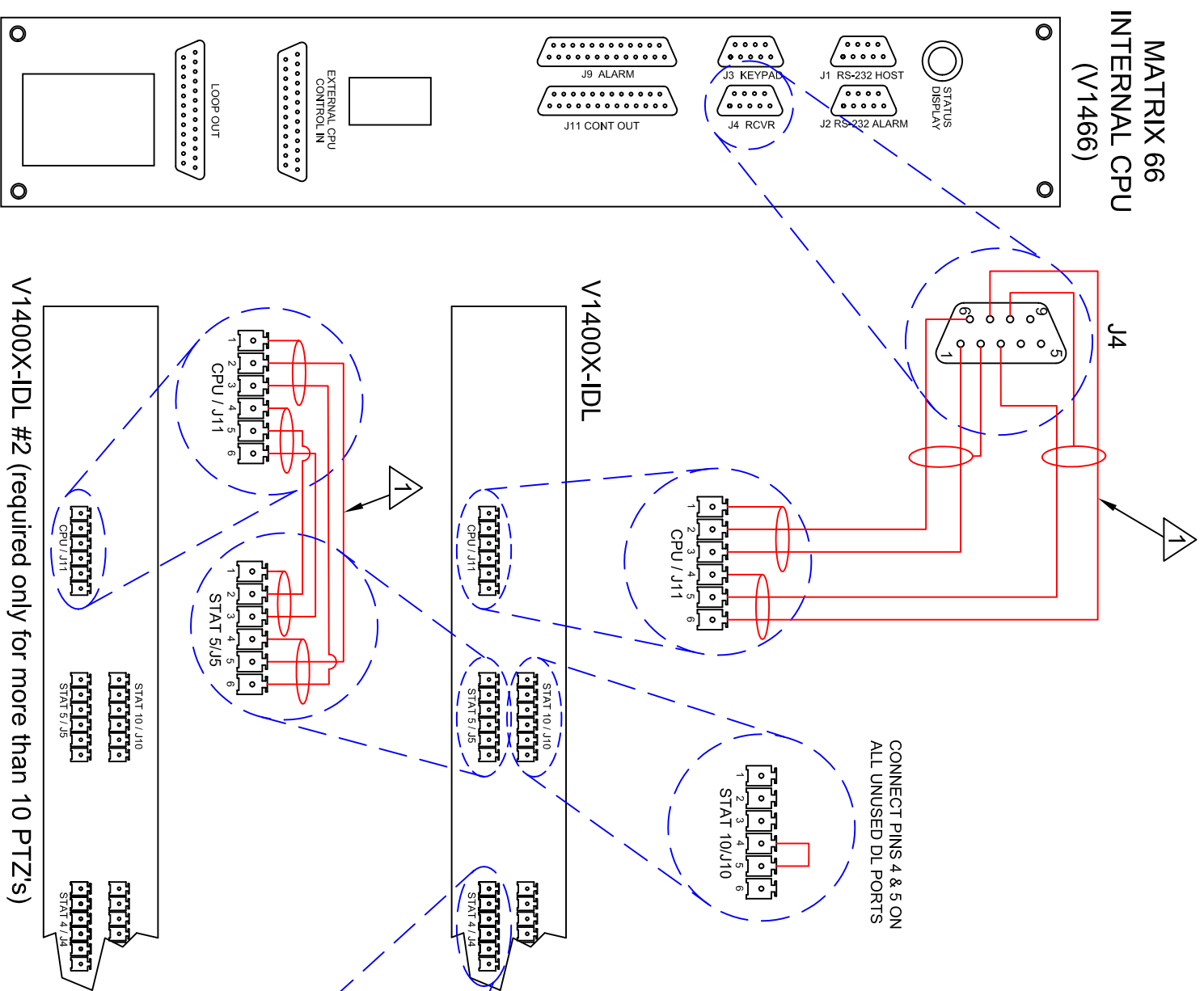
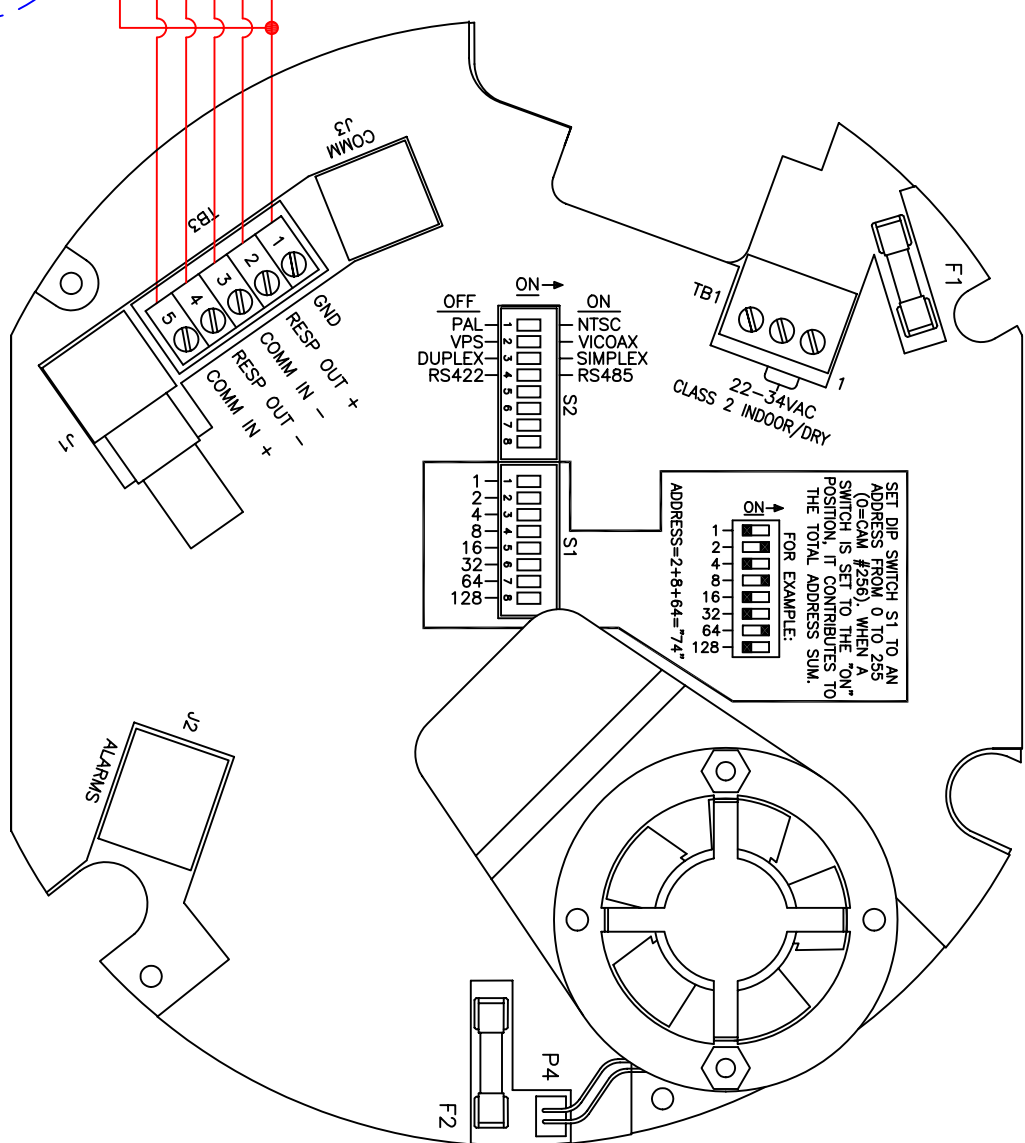


**MATRIX 66
INTERNAL CPU
(V1466)**



- NOTES:**
- ▲ Dual shielded twisted pair West Penn p/n D510 or Belden p/n 8723 or equivalent. Not provided by Vicon.

SURVEYOR



V1400X-IDL #2 (required only for more than 10 PTZ's)

Note: When wiring to a connector, remove and discard the terminal 4-5 jumper wire.

VPS1466 Matrix Switcher to Receiver IDL	
VPS1466 Matrix Switcher	V1400X-IDL
J4-1 Resp In +	CPU/J11-3 Resp Out +
J4-6 Resp In -	CPU/J11-2 Resp Out -
J4-7 Cmd Out +	CPU/J11-6 Cmd In +
J4-3 Cmd Out -	CPU/J11-5 Cmd In -
J4-2, 8 Gnd/Shield	CPU/J11-1, 4 Gnd/Shield

V1400X-IDL to Surveyor	
V1400X-IDL	Surveyor 99 & 2000
Jx-2* Cmd Out -	TB1-3 Cmd In -
Jx-3* Cmd Out +	TB1-5 Cmd In +
Jx-5* Resp In -	TB1-4 Resp Out -
Jx-6* Resp In +	TB1-2 Resp Out +
Jx-1, 4* Gnd/Shield	TB1-1 Gnd/Shield

*Note: Any output connector (J1-J10) may be used.

V1400X-IDL to V1400X-IDL (if required)	
V1400X-IDL Output	V1400X-IDL Input
Jx-2* Cmd Out -	GPU/J11-5 Cmd In -
Jx-3* Cmd Out +	GPU/J11-6 Cmd In +
Jx-5* Resp In -	GPU/J11-2 Resp Out -
Jx-6* Resp In +	GPU/J11-3 Resp Out +
Jx-1, 4* Gnd/Shield	GPU/J11-1, 4 Gnd/Shield

*Note: Any output connector (J1-J10) may be used.

This drawing and the contents herein are Copyright 2001, Vicon Industries Incorporated. They are furnished on a confidential basis for the specified purpose as indicated on the drawing itself. Permission is granted to use and copy this drawing freely provided that (a) the intended usage is the connection and operation of Vicon equipment, and (b) any copies contain this notice in its entirety. Vicon makes no representations as to the operability of any described systems or interconnections unless this drawing is specifically marked for construction.

Vicon Industries Inc.
Corporate Headquarters
89 Arkay Drive
Hauppauge, NY 11788
631-952-CCTV (2288)
Fax 631-951-CCTV
Toll Free 1-800-645-9116
Tech Support 1-800-34-VICON
www.vicon-cctv.com

REV: 01 - DDN #1992 - Nov. 2002	REVISIONS
SCALE: NTS	
DATED: 07/02/01	
DRAWN: DM	
CHECKED: C: GB A: GB	
PROJECT:	
TITLE:	V1466 CPU TO V1400X-IDL TO SURVEYOR INTERCONNECT DRAWING
NUMBER: 1400-0101-16	Rev. 01