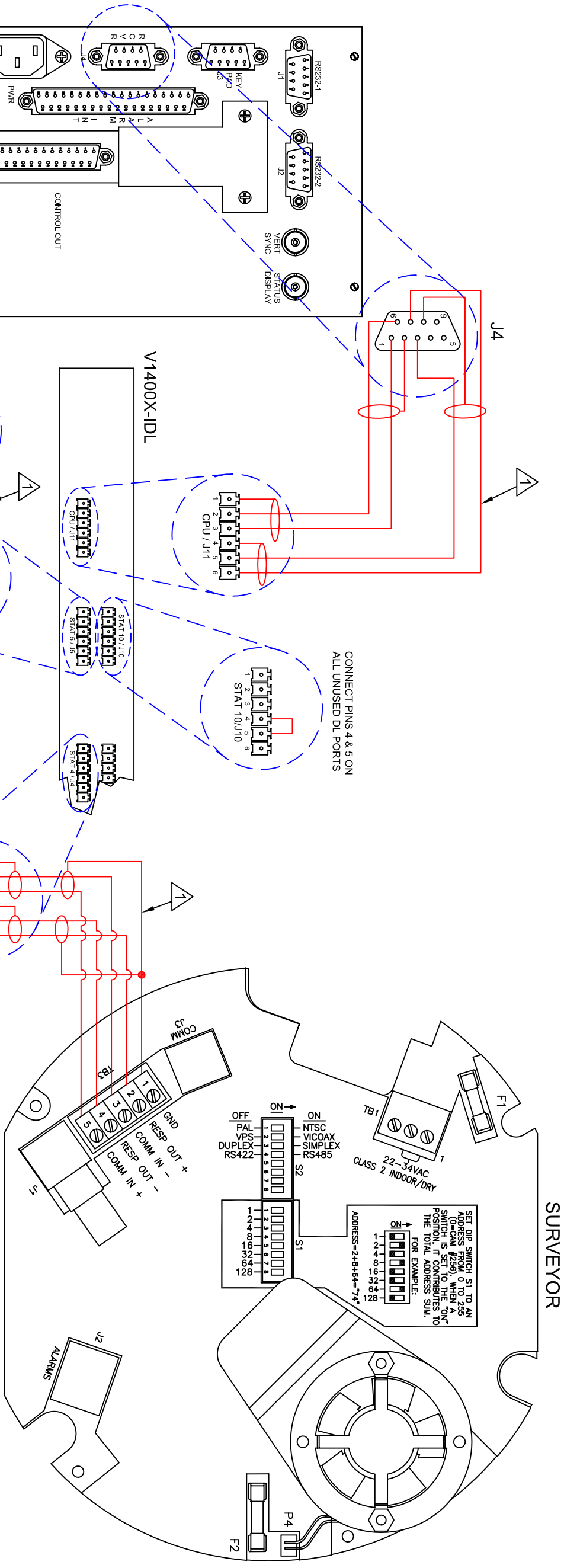
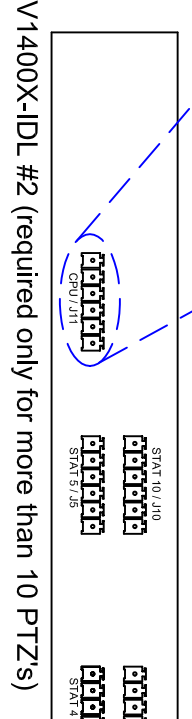


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REVISIONS
SCALE: NTS
DATED: 07/02/01
DRAWN: DM
CHECKED: C: GB A: GB
PROJECT:
TITLE: V1344 CPU TO V1400X-IDL TO SURVEYOR INTERCONNECT DRAWING
NUMBER: 1400-0101-17
Rev. 01



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



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

VPS1344 Matrix Switcher to Receiver IDL	V1400X-IDL
J4-1 Resp In +	GPU/J11-3 Resp Out +
J4-6 Resp In -	GPU/J11-2 Resp Out -
J4-7 Cmd Out +	GPU/J11-6 Cmd In +
J4-3 Cmd Out -	GPU/J11-5 Cmd In -
J4-2, 8 Gnd/Shield	GPU/J11-1, 4 Gnd/Shield

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

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

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