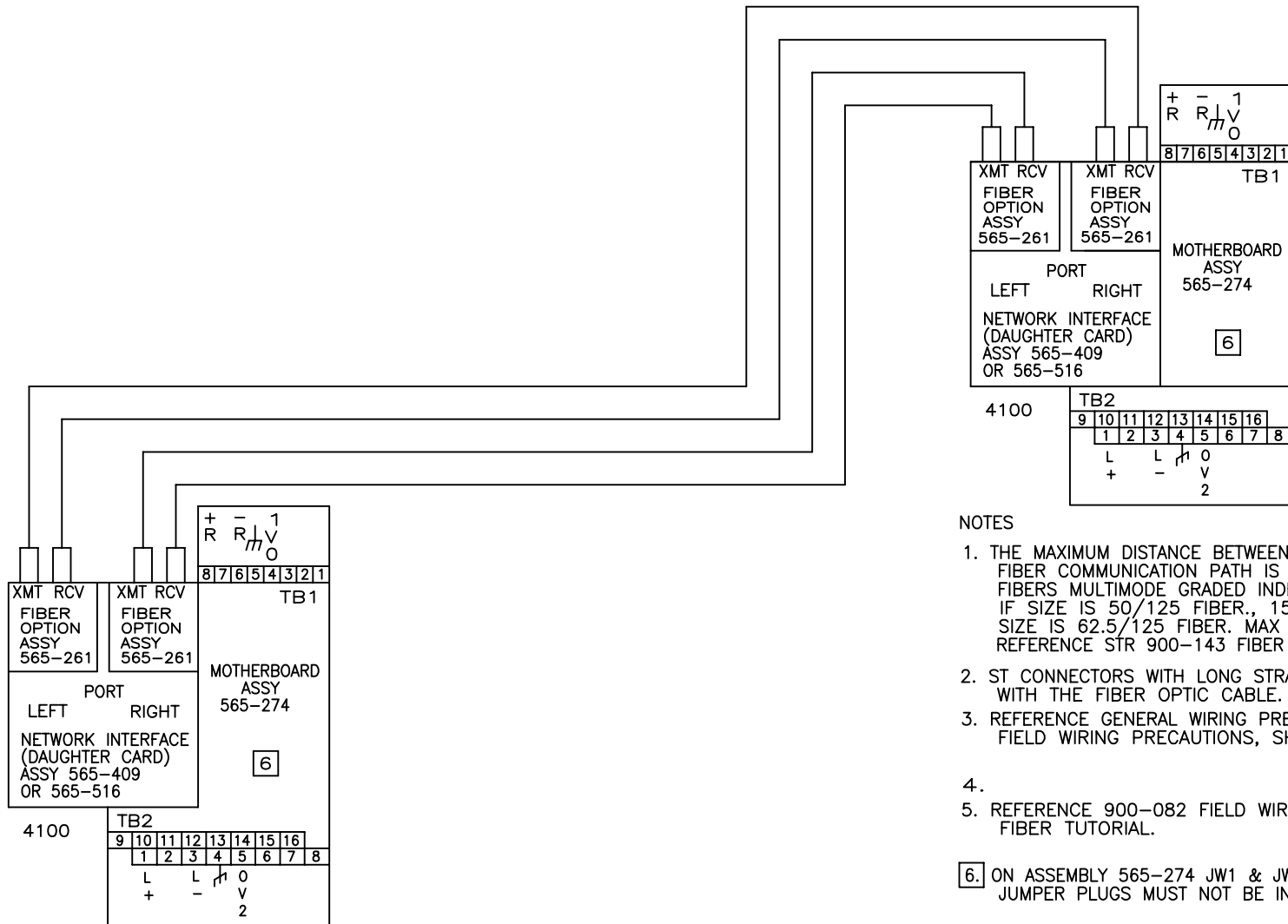


4120 NETWORK FIBER OPTIC, STYLE 7 COMMUNICATIONS

SIZE	A		DWG NO.	841-731	
AL	SL393				
AP	SM065				



NOTES

1. THE MAXIMUM DISTANCE BETWEEN NODES WHEN USING THE FIBER COMMUNICATION PATH IS DEPENDENT UPON THE FIBERS MULTIMODE GRADED INDEX: 10,000 FT. (3 KM) IF SIZE IS 50/125 FIBER., 15,000 FT. (4.5 KM) IF SIZE IS 62.5/125 FIBER. MAX CABLE O.D. IS .118 (3MM). REFERENCE STR 900-143 FIBER TUTORIAL FOR OTHER FIBER SIZES.
 2. ST CONNECTORS WITH LONG STRAIN RELIEF BOOTS ARE TO BE USED WITH THE FIBER OPTIC CABLE.
 3. REFERENCE GENERAL WIRING PRECAUTIONS, SHEET 1C, 4120 NETWORK FIELD WIRING PRECAUTIONS, SHEET 1E.
 - 4.
 5. REFERENCE 900-082 FIELD WIRING SPECIFICATIONS, AND 900-143 FIBER TUTORIAL.
6. ON ASSEMBLY 565-274 JW1 & JW2 MUST BE INSTALLED. JUMPER PLUGS MUST NOT BE INSTALLED ON P5-P8.

REVISIONS				
REV	DESCRIPTION	DATE	BY	CHECKED
A	ISSUED FOR GENERAL INFORMATION	01/08/01	G.Fiala	
REFERENCE DRAWINGS - TITLES				
1				
2				
3				

Simplex
INTERNATIONAL PTY. LTD.

HEAD OFFICE:
140 OLD PITWATER RD
BROOKVALE, 2100
N.S.W.
AUSTRALIA

ACN : 008 435 443
PHONE: 02 9466 2333
FAX : 02 9939 2623

IT IS THE ELECTRICAL CONTRACTORS RESPONSIBILITY TO VERIFY OVERALL DIMENSIONS, CABLE ENTRIES AND SITE ACCESS FOR THE POSITIONING OF ALL EQUIPMENT.

COPYRIGHT © SIMPLEX INTERNATIONAL PTY. LTD. THIS DRAWING AND DESIGNS INCORPORATED ARE THE PROPERTY OF SIMPLEX INTERNATIONAL AND MUST NOT BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF SIMPLEX INTERNATIONAL P/L

DESIGNED	G.Fiala	CLIENT		DRAWING NUMBER	841A-731-07
DRAWN	MVL	DRAWING TITLE	4100 FIELD WIRING DIAGRAM	SHEET SIZE	A4
CHECKED				ISSUE	A
DATE	01/08/01			DRAWING STATUS	INTERNAL
SCALE	NTS	PROJECT	FIELD WIRING DIAGRAM	FOREIGN NUMBER	841731109

DWG NAME : 841-731-109.dwg
 DWG DATE : 07/09/01 14:02
 DWG LOCATION : C:\CAD FILES\4100\Field Wiring\ PLOT DATE : 07/09/01 14:05
 RE-PLOT DATE : 25/07/01 9:27