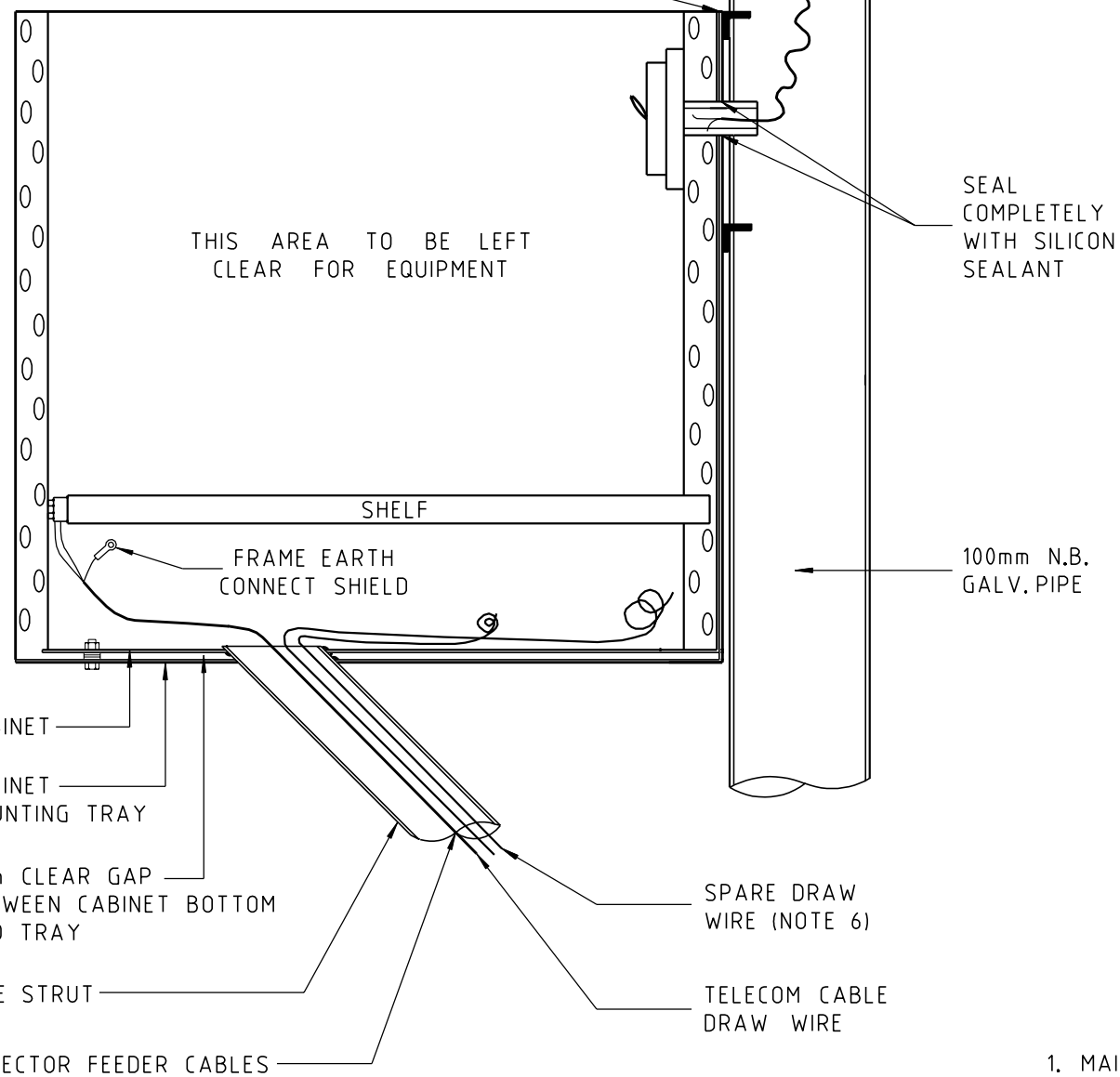


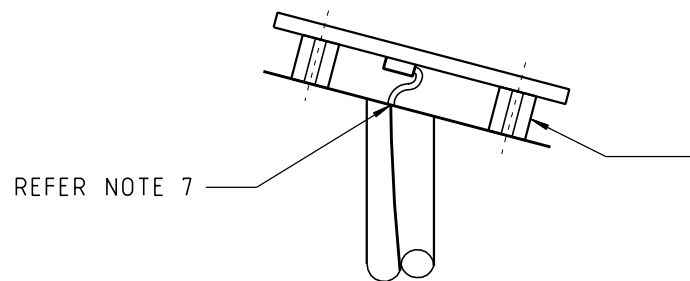
SOLAR FEED CABLES TO BE
RED/BLACK V105/30/025 (1.5 mm²)

DEXION ANGLE



SIDE ELEVATION

NOT TO SCALE



SOLAR PANEL DETAIL

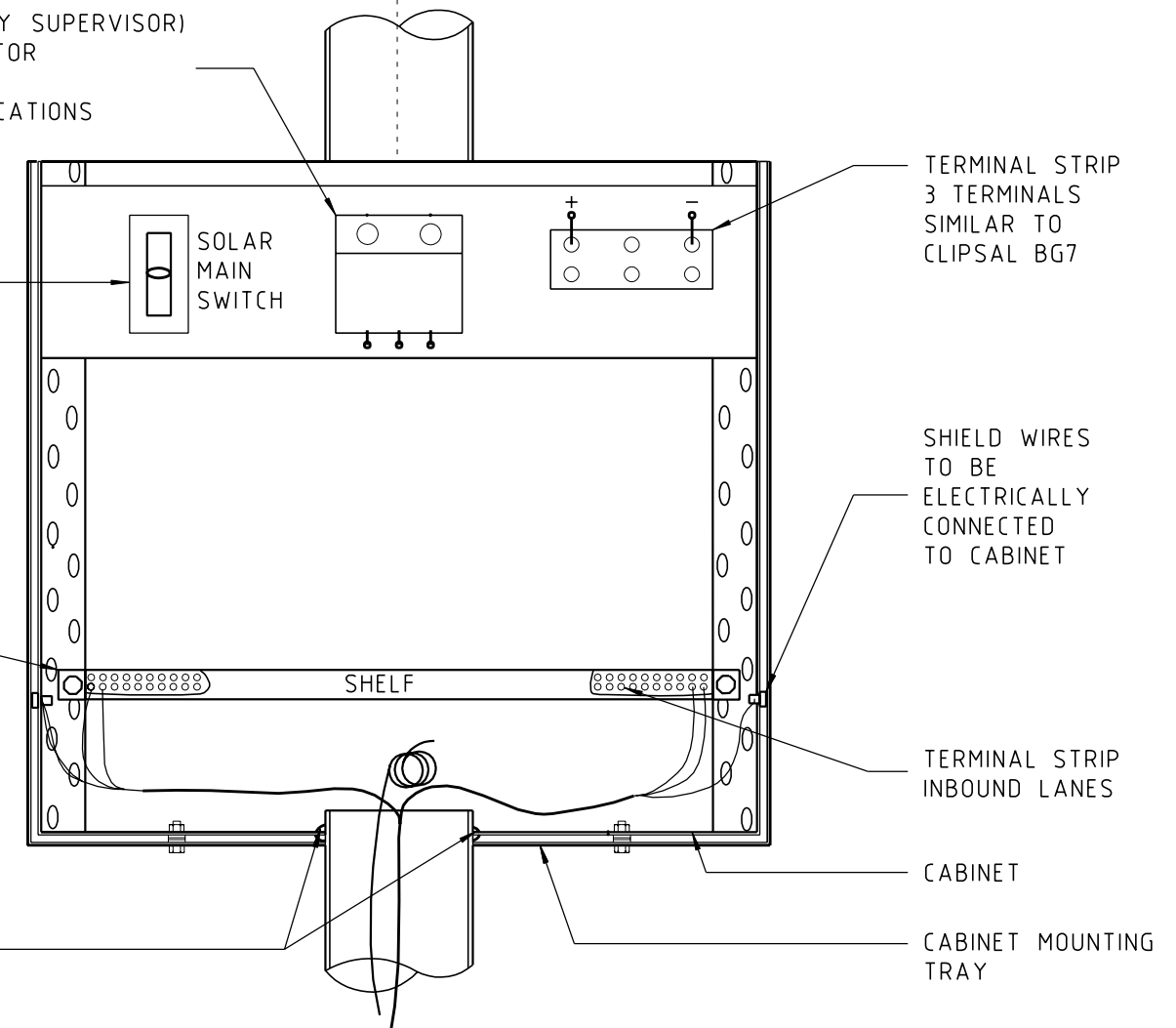
NOT TO SCALE

REGULATOR (SUPPLIED BY SUPERVISOR)
INSTALLED BY CONTRACTOR
AND CONNECTED AS PER
MANUFACTURERS SPECIFICATIONS

MAIN SWITCH
BACK WIRED
SIMILAR TO
CLIPSAL PS20

TERMINAL STRIP
OUT BOUND LANE

SEAL COMPLETELY
WITH SILICON



FRONT ELEVATION

NOT TO SCALE

NOTES:

1. MAIN SWITCH, REGULATOR AND TERMINAL STRIP TO BE MOUNTED ON NON-HYGROSCOPIC, NON-INFLAMMABLE INSULATED BASE (eg. BRAMITE 6mm OR SIMILAR) MOUNTED TO DEXION ANGLE
2. ALL DETECTOR FEEDER CABLES TO BE INDELIBLY MARKED 1,2,3 etc. TO CORRESPOND WITH LOOPS AS LABELLED ON LOOP LAYOUT CONNECTION CHART
3. CONTRACTOR SHALL SUPPLY 2 COPIES OF LOOP LAYOUT CONNECTION CHART, ONE COPY TO REMAIN IN CABINET ONE COPY TO SUPERVISOR
4. MAIN SWITCH, POSITIVE AND NEGATIVE TERMINALS TO BE CLEARLY LABELLED ADJACENT TO SAME ON PANEL
5. DRAW WIRE TO BE PROVIDED FOR TELECOM, INTERNAL OF CABINET TO EXTERNAL OF FOUNDATION AND TO BE FREELY MOVING
6. SPARE DRAW WIRE TO BE PROVIDED WITH DETECTOR CABLE FROM INTERNAL OF CABINET TO DETECTOR PIT
7. CABLES TO BE PROTECTED USING 16mm FLEXIBLE CONDUIT AND ADAPTORS BETWEEN SOLAR PANEL JUNCTION BOX AND SOLAR PANEL TRAY
8. ORIENTATE SOLAR PANEL TO FACE NORTH

17/06/2002 09:53:17 PM H:\KITS\STANDARDS\5 Traffic\CS1554-1.dgn

1.	GOVERNMENT DEPARTMENT LOGOS CHANGED.	5/2002	K.S.
No.	DESCRIPTION	DATE	INIT.
AMENDMENTS			

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

DRAWN	K. SCHULZE	CHECKED	
DATE	1-9-1993	DATE	
DESIGNED		CHECKED	
DATE		DATE	
DESIGN PROJECT LEADER	<i>M. Allan</i>	PROJECT OFFICER	
DATE	29 MAY 2002	DATE	


Northern Territory Government
 Department of Infrastructure, Planning and Environment

STANDARD DRAWING			
TRAFFIC CONTROL STATION - POST MOUNTED			
CABINET WIRING DETAILS			
FILE No.	SHEET No.	DRAWING NUMBER	AMEND. SHEET SIZE
	1 OF 1	C(S)1554	1 A1