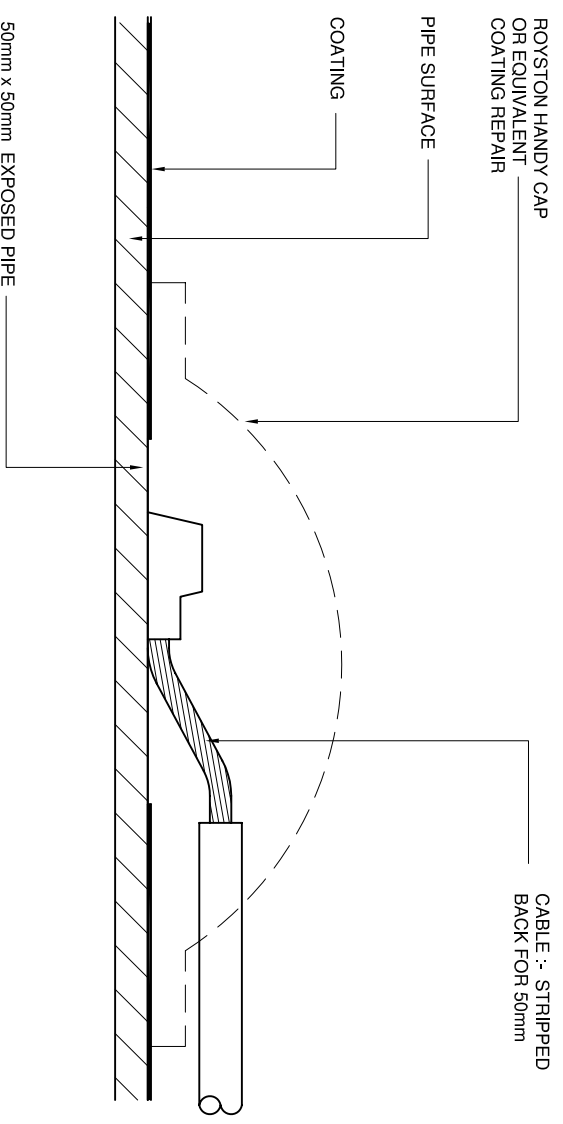


DO NOT SCALE



NOTES

1. REMOVE TAPE OR OTHER COATING FROM AREA OF CONNECTION. (REMOVE ALL DAMAGED OR POORLY ADHERENT COATING AS REQUIRED) REMOVE PRIMER WITH SOLVENT.
2. CLEAN APPROX. 50mm x 50mm AREA ON PIPE FOR EACH CONNECTION WITH A WIRE BRUSH AND FILE TO A SHINY METAL SURFACE TO REMOVE ALL RUST AND TIGHTLY ADHERING SCALE.
3. STRIP CABLE END TO ALLOW A MIN. OF 50mm OF UNCOATED CABLE EXTENDING FROM CADWELD MOLD - FOR WIRE SIZE 10mm² AND SMALLER USE A COPPER SLEEVE ON CABLE END. THERMITE WELD THESE GROUPS USING EQUIVALENT F33 CARTRIDGE CA15.
4. TEST STRENGTH OF WELD BY LIGHTLY TAPPING FINISHED WELD WITH A HAMMER REMOVE ALL WELD SLAG SPLATTER, SHARP EDGES AND BURRS WITH A METAL FILE. ENSURE SURFACE IS DRY PRIOR TO COATING.
5. COVER WELD AND EXPOSED METAL SURFACE USING ROYSTON HANDY CAP.

FIRST ISSUE ON RELEASE NOTE	
FN	
REVISION	

BAC
CORROSION CONTROL

STAFFORD PARK 11
TELFORD
TF3 3AY
UNITED KINGDOM

PHONE : +44 (0) 1952 290321
FAX : +44 (0) 1952 290325
EMAIL : sales@bacgroup.com
engineer@bacgroup.com
WEBSITE : www.bacgroup.com

TITLE
**CABLE TO PIPE CONNECTION
(CAD WELD DETAIL)**

DRAWN	DGT	DATE 29/04/04	MATERIAL	SHEET 1 OF 1
CHECKED	DJ	DATE 03/05/04	THIS DRAWING IS THE PROPERTY OF BAC CORROSION CONTROL LTD. IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT THE PRIOR ARRANGEMENT OF THE COMPANY.	SCALE NTS
REVIEWED	DM	DATE 04/05/04		STD DRAWING
APPROVED	APG	DATE 04/05/04		S 017
				REV 0