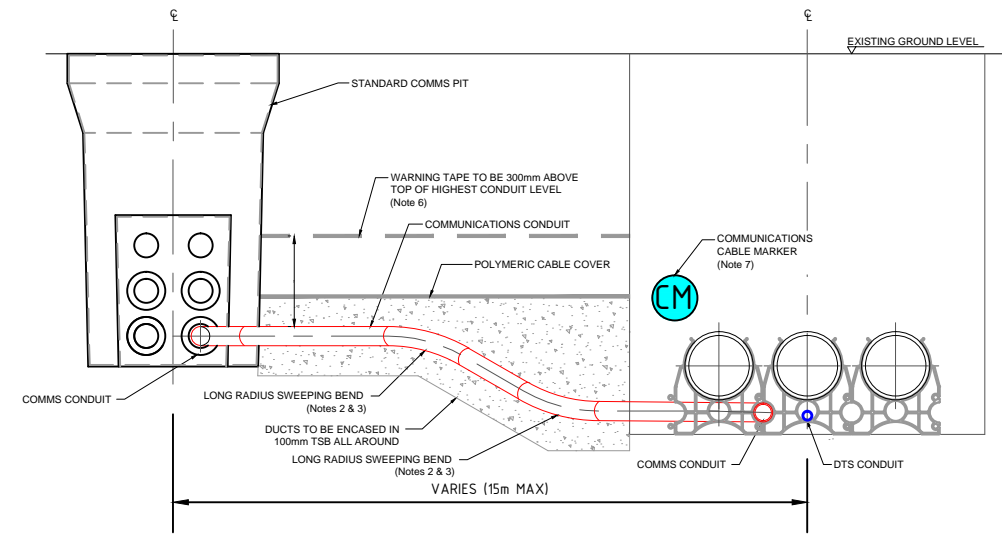
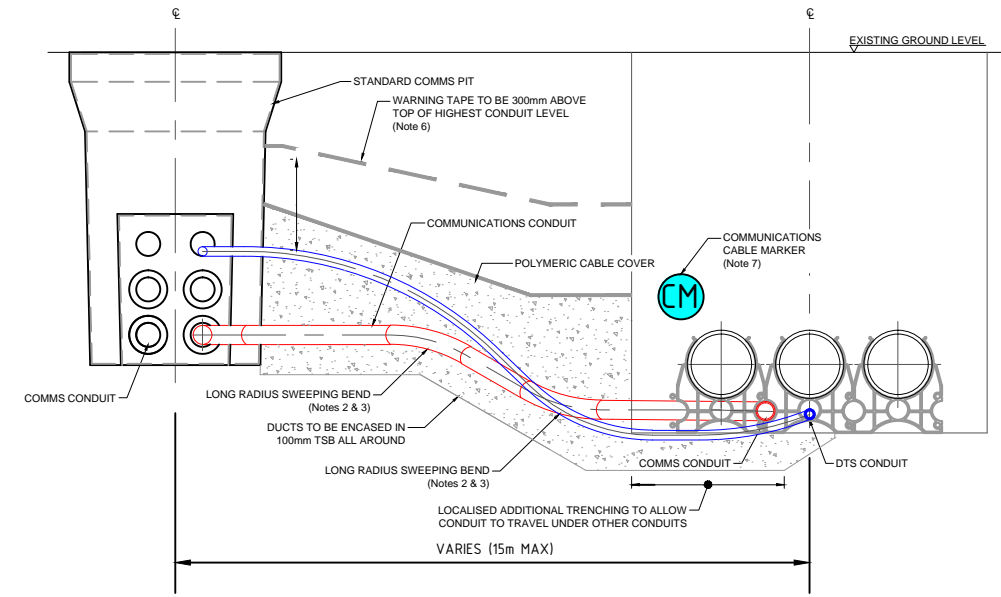


DTS CONDUIT BREAKOUT ONLY



COMMUNICATIONS CONDUIT BREAKOUT ONLY



COMBINED DTS AND COMMUNICATIONS CONDUIT BREAKOUT

NOTES

1. ALL DIMENSIONS IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.
2. ALL CHANGES IN DIRECTION OF COMMS / DTS CONDUIT ACHIEVED USING LONG RADIUS SWEEPING BENDS.
3. LONG RADIUS SWEEPING BENDS CAN EITHER BE MADE UP FROM BENDING CONDUIT LENGTHS OR AS SPECIFIED ON ROUTE DESIGN IN COMPLIANCE WITH NS234.
4. WHEN LAYING CONDUITS, ENSURE CLEARANCE FROM TREFOIL BRACKETS.
5. START OF CIRCUIT BREAKOUT MUST COMMENCE 1000mm BEFORE TREFOIL SPACER.
6. WARNING TAPE TO DISPLAY "DANGER - ELECTRIC CABLES BELOW"
7. COMMUNICATIONS CABLE MARKERS TO BE INSTALLED WHEN COMMUNICATIONS / DTS CONDUIT DEVIATES FROM HV CONDUITS. MARKERS INSTALLED AT MAX 5m SPACINGS AND EVERY CHANGE IN DIRECTION.

20111014

CAD DRAWING DO NOT MANUALLY AMEND	
AMENDMENTS	
1	Amendment to title block. 14/11/13
2	Amendment to notes 27/02/15

NETWORK STANDARD



COMMUNICATIONS ENGINEERING
145 NEWCASTLE RD
WALLSEND 2287

SCALE	1:25
DESIGNED	A.FREESTONE
DRAWN	A.FREESTONE
CHECKED	D.TITMARSH
APPROVED	A.LLOYD
DATE	01/02/2013
PROJECT NUMBER	STD
PROJTRAK NUMBER	

AUSGRID FIBRE NETWORK
FIBRE & DUCT ARRANGEMENT
COMBINED DTS & COMMS
TYPICAL LAY FLAT ARRANGEMENT
BREAKOUT DETAILS

SIZE	DRAWING No	SHEET	AMD
A3	212393	11	2