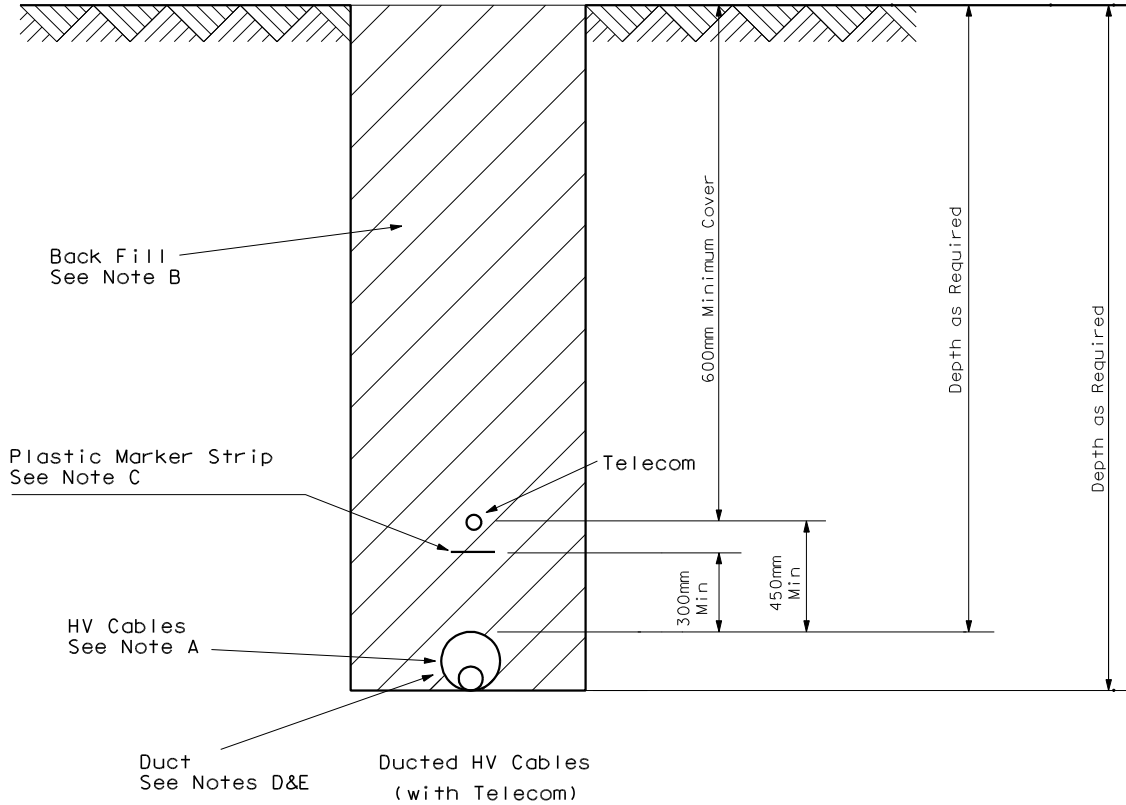


Type-17

Power Cabling and Telecom (Alternative Option)



NOTES:

- A. Ducted cables may be laid on the base of the trench. However, in rock areas of where the base of the trench is unsuitable for cable laying, 50mm of sand or stone free soil shall be laid in the base of the trench.
- B. Back fill, generally use fill from trench but ensure no large stones or sharp objects are placed back in the trench.
- C. Marker strip to be used with 'laid' ducts, ie no marker strip if ducts are thrustred
Marker strip it comply with AS/NZS 3000:2007 3.11.4.5 and be 100mm wide, coloured orange, with words 'Electrical Cable Below'.
- D. No right angle bends should be installed in duct lines, bending radius in duct should be no less than the minimum specified by the cable manufacturer.
- E. Duct is to comply with AS/NZS 3000:2007. If heavy duty duct is not used additional mechanical protection may be required for some types of cables. See drawing 2F250s16 for details requiring additional mechanical protection.
- F See plan 2F250s6 for preferred option.

Rev	Amendments	By	Checked	Date	Title
B	Add Type-17 to plan	CP	S.L.	16/12/05	Ducted HV Cables with Telecom (Alternative Option)
C	Update Standards	CP	R.W.	10/04/13	

Drawn	C. Parkes	Date	20/10/05
Checked	R. Watson	Date	12/12/05
Approved	S. Lowe	Date	12/12/05
Issue	C	Date	11/04/13
Plan Number			
2F250s17			