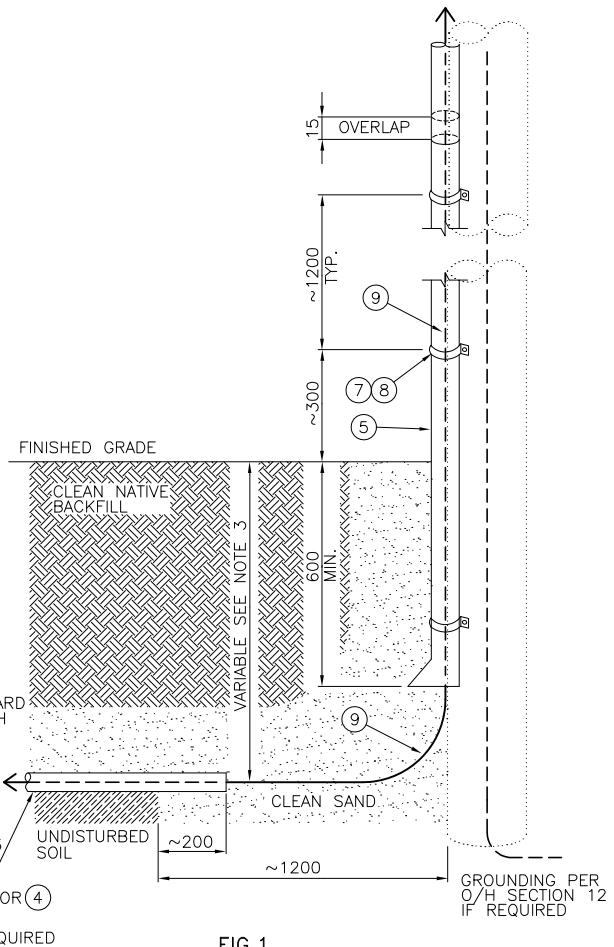


**FIG.2**  
TRANSITION WITH STRAIGHT GUARD  
OVER CONDUIT  
(SEE NOTES 2 & 4)



**FIG.1**  
TRANSITION FROM DUCT/CONDUIT  
WITH FLARED GUARD  
(SEE NOTES 1 & 4)

**NOTES:**

1. FOR FLARED GUARD APPLICATIONS SEE DU-08-302-0500.
2. FOR STRAIGHT GUARD APPLICATIONS SEE DU-08-302.1-0500 OR DU-08-302.2-0500.
3. DEPTH OF BURIAL IS MINIMUM 600mm ON PRIVATE PROPERTY OR 900mm ON ROAD ALLOWANCE. ROAD AUTHORITY APPROVAL REQUIRED WHEN TRENCHING ON ROAD ALLOWANCE. MECHANICAL PROTECTION (CONCRETE ENCASEMENT) REQUIRED FOR REDUCED DEPTH OR CLEARANCES. SEE TABLE 1 IN SECTION 3D.
4. ALSO APPLICABLE TO POLY-PHASE SYSTEMS, SINGLE PHASE SHOWN FOR DRAWING CLARITY.
5. DRAWING REPRESENTS A TYPICAL INSTALLATION ONLY. CUSTOMER OWNED PLANT TO BE CONSTRUCTED BY THE CUSTOMER AND INSPECTED BY THE ELECTRICAL SAFETY AUTHORITY (ESA). DEVIATIONS MUST MEET HYDRO ONE REQUIREMENTS PER THIS STANDARD.
6. UNDERGROUND OR ENCASED DUCT COMPONENTS MAY BE SUBSTITUTED WITH FLEXIBLE PVC CONDUIT IF REQUIRED. SEE SECTION 16 - CONDUITS & FITTINGS.

ALL DIMENSIONS IN MILLIMETRES  
UNLESS OTHERWISE STATED

**PARTS LIST**

PART No.	MM No.	DESCRIPTION	QTY.
1	30007710	DUCT, 4", DB2, PVC	N/A A/R
2	30007542	CONDUIT, 2", RIGID PVC	A/R A/R
3	30007544	CONDUIT, 3", RIGID PVC	A/R A/R
4	30007583	CONDUIT, 4", RIGID PVC	A/R A/R
5	MM#	GUARD, CABLE, FLARED	A/R A/R
6	MM#	GUARD, CABLE, STRAIGHT	A/R A/R
7	MM#	STRAP, CONDUIT	A/R A/R
8	30001989	BOLT, LAG, CONDUIT STRAP	A/R A/R
9	MM#	CABLE UNDERGROUND, UP TO 46kV	A/R A/R
MM# = REFER TO SECTION 16 ONLY   A/R = AS REQUIRED			
N/A = NOT APPLICABLE			

*						
01	NOV 2017	GENERAL UPDATES. CHANGED TO NEW DWG. & NUMBERING FORMAT. FOR PREVIOUS REVISIONS REFER TO DU-08-307-R0.	SO	PC	AS	JB
Rev No.	Date	Revision Particulars	dwn	ckd	des	app

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Drawn By: LS	Checked By:	Designed By:	Design Approved By:
Scale: N.T.S.	Date: (yyyy/mm/dd) 2014/07/18	Pole ID:	

Title:  
**TRANSITION OF DIRECT BURIED CABLES  
TRENCH TO POLE,  
UP TO 44kV**

Drawing No.  
**DU-08-307-0500**

Rev. No.  
**01**