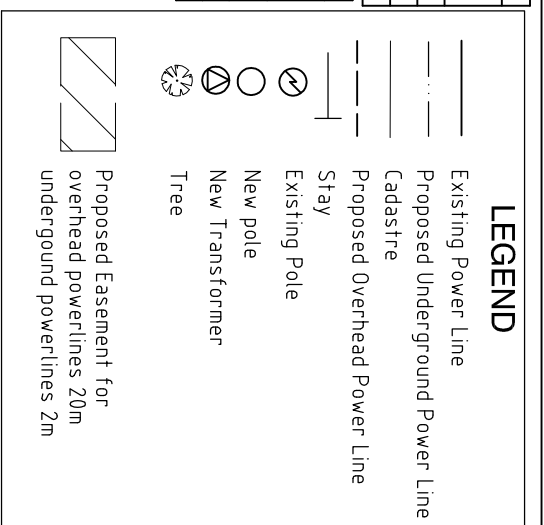


UNDERGROUND CABLE AND CONDUIT SCHEDULE			
FROM	TO	CABLE AND CONDUIT DETAILS	ROUTE LENGTH
10035	SUB77316	INSTALL 11kV 240mm 3 CORE AL XLPE	530m
10035	SUB77316	INSTALL 2x125mm DRANGE HEAVY DUTY CONDUIT	530m

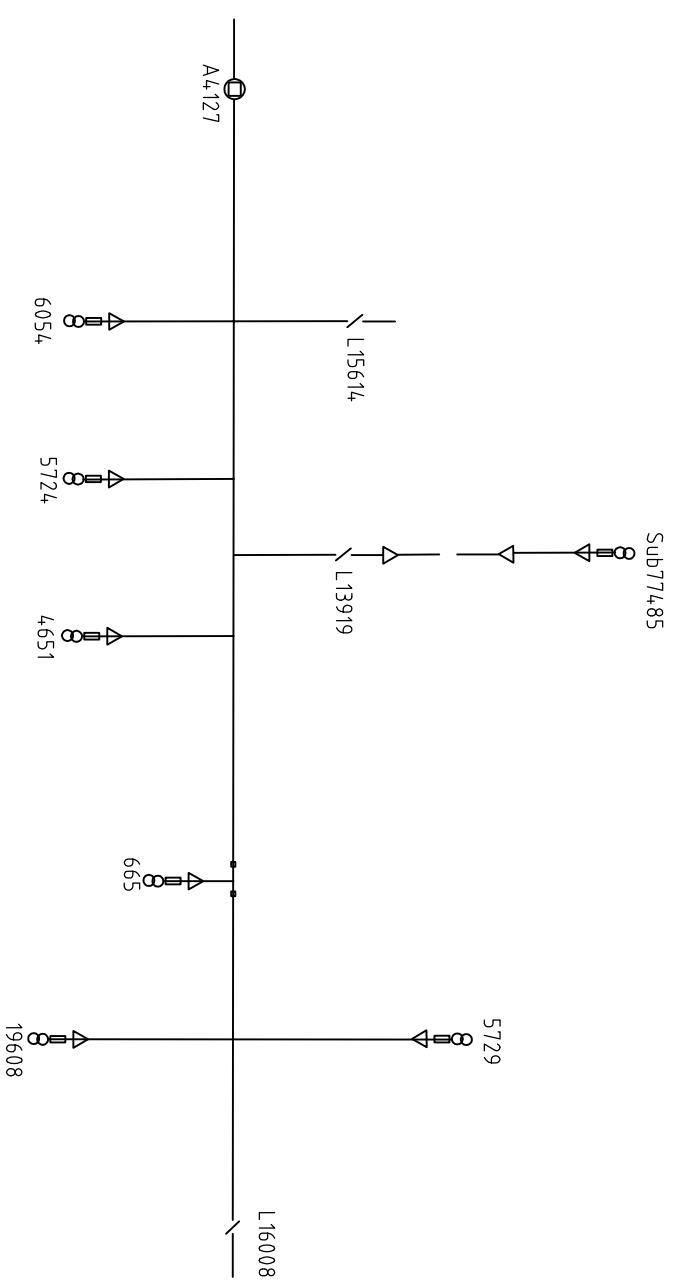
OVERHEAD CONDUCTOR SCHEDULE				
FROM	TO	CONDUCTOR DETAILS	ROUTE LENGTH	DESIGN TENSION
CE268629	25953	TERMINATE HV AT CE268629, RECOVER EXISTING HV CONDUCTORS TO 25953	15m	N/A
CE268629	25953	ERRECT 3 PH 7/4.50 AAAC 11kV	15m	17%
51450	51451	ERRECT 3 PH 7/4.50 AAAC 11kV	190m	17%



- Notes:
- ALL INSTALLATIONS TO BE IN ACCORDANCE WITH THE C.E. CONSTRUCTION STANDARD DRAWINGS.
 - CABLE LENGTHS ARE IN METRES AND ARE APPROXIMATE ONLY.
 - ACCURATELY RECORD ALL "AS CONSTRUCTED" INFORMATION.
 - REPRESENTATION OF EXISTING INFORMATION MAY BE SUBJECT TO SITE VARIATIONS. ALL SUCH INFORMATION SHOULD BE CHECKED ON SITE PRIOR TO WORKS COMMENCING & ANY VARIATIONS RECORDED.
 - C.E. STANDARD CONSTRUCTION ASSEMBLY NUMBERS ARE QUOTED WHERE POSSIBLE WHERE STANDARD ASSEMBLIES DO NOT EXIST THE NEAREST ASSEMBLY MAY BE QUOTED AND/OR A FULL DESCRIPTION GIVEN.
 - CHECK AND LOCATE ALL EXISTING UNDERGROUND SERVICES PRIOR TO DIGGING.
 - UNDERGROUND WARNING TAPE.
 - CLEARING TO BE CARRIED OUT BY OWNER.
 - ALL RECOVERED POLES TO BE RETURNED TO NEAREST COUNTRY ENERGY FIELD SERVICE CENTRE FOR DISPOSAL.

OVERHEAD CONSTRUCTION SCHEDULE

ASSET LABEL	DRAWING NUMBER	ASSEMBLY NUMBER	CONSTRUCTION NOTES
CE268629	710310	PLAIN	PLAIN FOOTING 2.35m DEEP
	710103	1	INSTALL 15.5m 6kN POLE
	710121	1	INSTALL 11kV THREE PHASE STRAIN ARM - 2.4m TYPE SS STEEL XARM
	710143	3	INSTALL LV 4 WIRE PIN - 2100 X 100 X 100 TYPE T1 WOOD XARM
CE268630	720435	2	11kV AERIAL TO UNDERGROUND LINKED - L13919
	720708	2	EARTHING UGDH
	720411	2	FIXING CABLES TO POLES
	710310	PLAIN	PLAIN FOOTING 2.35m DEEP
CE268631	710103	13	INSTALL 15.5m 6kN POLE
	720436	13	11kV AERIAL TO UNDERGROUND
	720708	13	EARTHING UGDH
	720411	2	FIXING CABLES TO POLES
	710120	2	11kV 3PH TERMINATION - 2.4M TYPE SS STEEL XARM
	710301	1	VIBRATION DAMPERS - 1 PER CONDUCTOR
	710301	1	GROUND STAY - 19/200 Sc Gz 1 WIRE EYEBOLT GY3 INSULATOR 45 DEG.
	710313	4	250mm SINGLE HELIX SCREW ANCHOR
	710310	PLAIN	PLAIN FOOTING 2.2m DEEP
	710103	12	ERRECT 14m 12kN POLE
	710120	2	11kV 3PH TERMINATION - 2.4M TYPE SS STEEL X'ARM
	710601	5	VIBRATION DAMPERS - 1 PER CONDUCTOR
	710420	5	11kV 3PH FUSE - SUBSTATION - 80A K TYPE
710405	2	500kVA 3PH SUBSTATION No. Sub.77485	
710423	4	500kVA 3PH TRANSFORMER - TAP SETTING 11000/433/250	
710424	4	3PH LV FUSE - 630A	
710911	1	EARTHING - SUBSTATION	
710301	1	GROUND STAY - 19/200 Sc Gz 1 WIRE EYEBOLT GY3 INSULATOR 45 DEG.	
710313	4	250mm SINGLE HELIX SCREW ANCHOR	



No.	AMMENDMENT	BY	DATE	CHECKED:
A	Draft plan and profile design only	IL	28/7/11	IL

SCALE	Sheet size
NTS	A3

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PROJECT	
Underground and overhead HV extension + 500kVA sub Tweed Shire Council 719 Eviron Rd, Eviron	

Design Information No.	Strip Map Details
102029	

DRAWING No.	REV.
09/12A/010	A

Sheet No.	No. of Sheets
1	2

