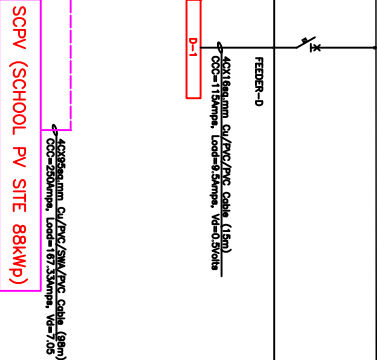
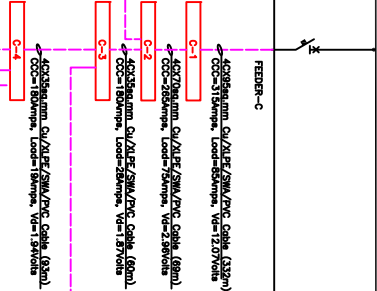
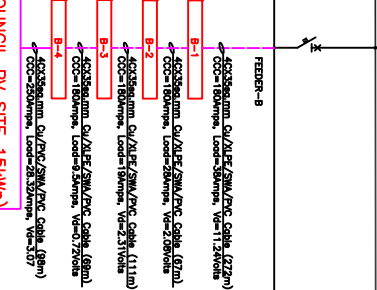
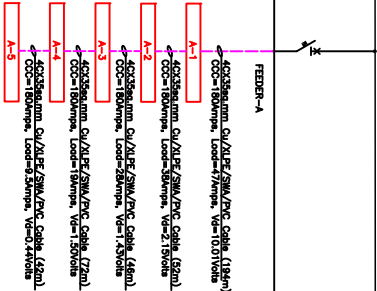


FEEDER PANEL

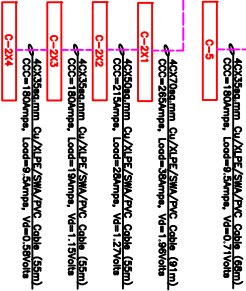


BAPV (COUNCIL PV SITE 15kWp)

SCPV (SCHOOL PV SITE 88kWp)

HCPV (Health CTR PV SITE 15kWp)

MAPV (MOSQUE PV SITE 19kWp)



Distribution Cable Lengths									
Size mm2	16	25	35	50	70	95	120	150	185
Length m (New Cables)	00	68	1034	55	414	268	435	401	304

- Notes:
- Cable lengths in Table are based on site measurements with allowance for terminations and with 10% contingencies for mis-measurement.
 - Lengths shown on single line diagram for cable lengths between Distribution Boxes are indicative only.
 - All cables are new except Feeder D

PURPOSE OF SUBMISSION			REV	AUTHORISED BY	DATE	DRAWING TITLE		
BID DOCUMENTS			1		30/06/16	SINGLE LINE DIAGRAM of GRID (Proposed)		
						HA.MURAI DHOO		
						PROJECT		
						PREPARING OUTER ISLANDS		
						SUSTAINABLE DEVELOPMENT		
						CLIENT:		
						GOVERNMENT OF THE		
						REPUBLIC OF MALDIVES		
						DESIGN :		
						DRAWN : FZ		
						LICENCE NO:		
						ISLAND NAME : A15-MURAI DHOO		
						DATE: : 3AUG16		
						SCALE : N.T.S		
						DRW NO. : G409-HA ALF-A15-SLD-1		
						PAGE : 1/1		