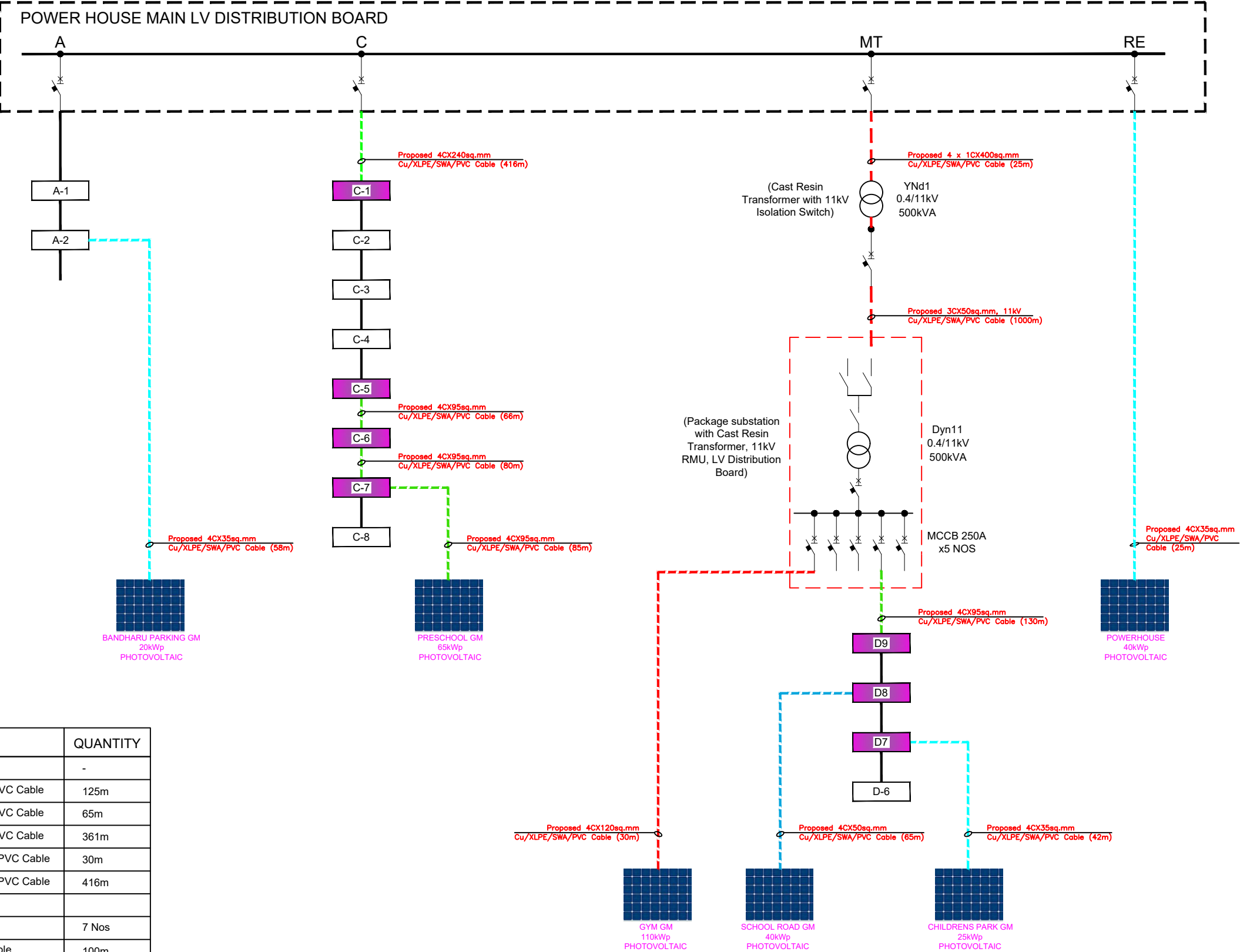


E17-KINOLHAS



LEGEND:-

SYMBOL	DESCRIPTION	QUANTITY
————	EXISTING Cable	-
-----	PROPOSED 35sq.mm Cu/XLPE/SWA/PVC Cable	125m
-----	PROPOSED 50sq.mm Cu/XLPE/SWA/PVC Cable	65m
-----	PROPOSED 95sq.mm Cu/XLPE/SWA/PVC Cable	361m
-----	PROPOSED 120sq.mm Cu/XLPE/SWA/PVC Cable	30m
-----	PROPOSED 240sq.mm Cu/XLPE/SWA/PVC Cable	416m
D/B	EXISTING DISTRIBUTION BOX	
D/B	PROPOSED DISTRIBUTION BOX	7 Nos
	1C x 400sq.mm Cu/XLPE/SWA/PVC Cable	100m
	11kV, 50sqmm, 3Core Cable	1000m
	500kVA 0.4/11kV YNd1 Step-up Transformer	1
	500kVA 0.4/11kV Package Substation	1

	PURPOSE OF SUBMISSION	REV	AUTHORISED BY	DATE	DRAWING TITLE		DESIGN :	SCALE : N.T.S
					E-17 KINOLHAS GRID SLD PROPOSED		DRAWN : MARSOOM	DRW NO. : G409-RAA- E17-SLD-1
					PROJECT	CLIENT:	LICENCE NO:	ISLAND NAME : KINOLHAS
					PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT	GOVERNMENT OF THE REPUBLIC OF MALDIVES	DATE: : 20DEC2020	PAGE : 1