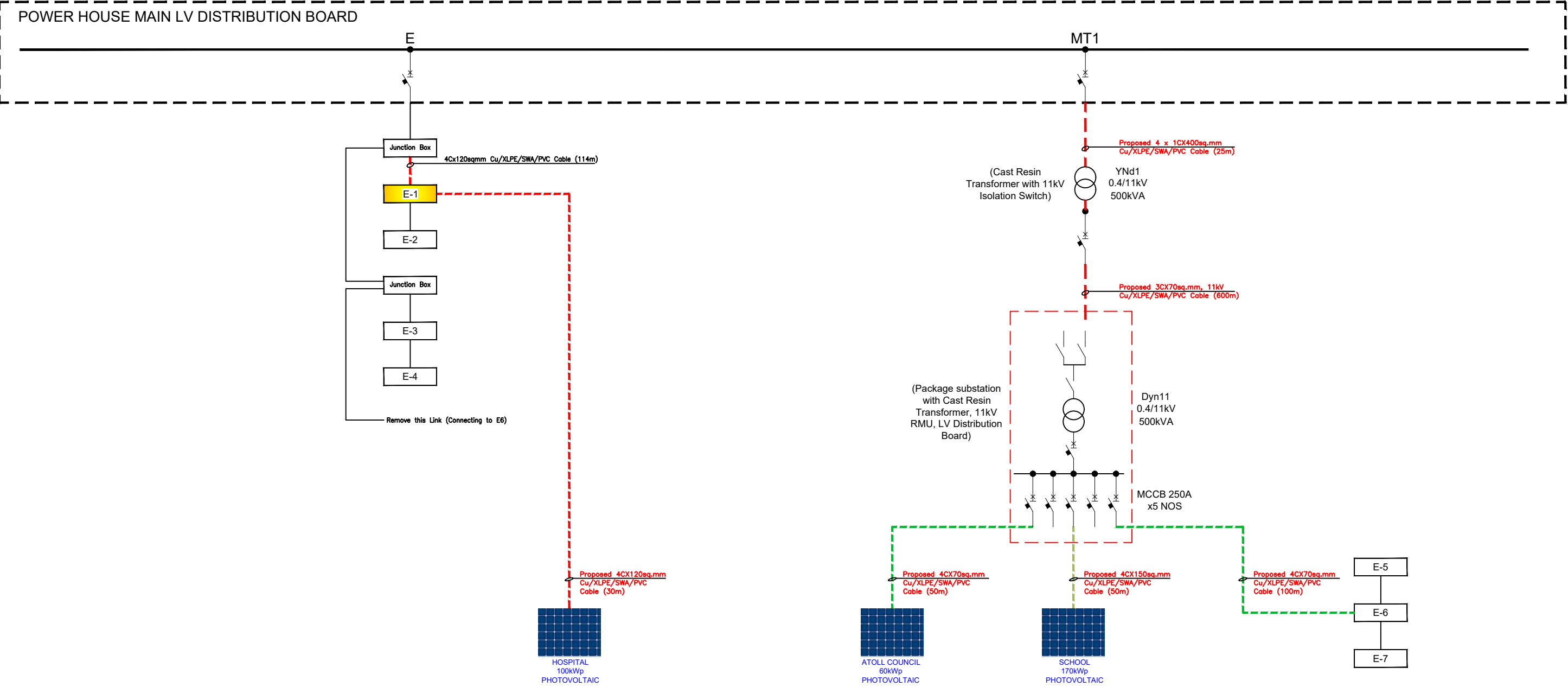


U02-RASDHOO



LEGEND:-

SYMBOL	DESCRIPTION	QUANTITY
—	EXISTING Cable	-
---	PROPOSED 35sq.mm Cu/XLPE/SWA/PVC Cable	-
---	PROPOSED 70sq.mm Cu/XLPE/SWA/PVC Cable	150m
---	PROPOSED 120sq.mm Cu/XLPE/SWA/PVC Cable	114m
---	PROPOSED 150sq.mm Cu/XLPE/SWA/PVC Cable	50m
---	PROPOSED 1C x 400sq.mm Cu/XLPE/PVC Cable	100m
---	PROPOSED 3C x 70sq.mm 11kV Cable	600m
	500kVA, 0.4/11kV Step-up transformer	1
	500kVA, 11/0.4kV Package Substation	1
D/B	EXISTING DISTRIBUTION BOX	
D/B	EXISTING DISTRIBUTION BOX TO BE REPLACED	1 Nos.
D/B	EXISTING DISTRIBUTION BOX TO BE MODIFIED	-

NOTES:-	
1.	THESE DRAWINGS ARE PRELIMINARY AND ARE FOR TENDERING PURPOSES ONLY.
2.	CONTRACTOR SHALL CARRY OUT DETAILED SITE SURVEY AND ENGINEERING / STUDY TO EVALUATE AND PROPOSE THE EXTENT OF REPLACEMENT / MODIFICATION REQUIRED IN THE EXISTING DISTRIBUTION NETWORK. THIS IS SUBJECT TO REVIEW AND APPROVAL BY THE EMPLOYER DURING THE ENGINEERING PHASE OF THE PROJECT.

	PURPOSE OF SUBMISSION	REV	AUTHORISED BY	DATE	DRAWING TITLE GRID MIDIFICATION DIAGRAM FOR U02–RASDHOO FOR PV INTEGRATION		DESIGN : PMU	SCALE : N.T.S
							DRAWN : PMU	DRW NO. : U02–J431–RASDH00–GR
					PROJECT PREPARING OUTER ISLANDS SUSTAINABLE DEVELOPMENT	CLIENT: GOVERNMENT OF THE REPUBLIC OF MALDIVES	LICENCE NO:	ISLAND NAME : RASDHOO
							DATE: : 20OCT21	PAGE : 1