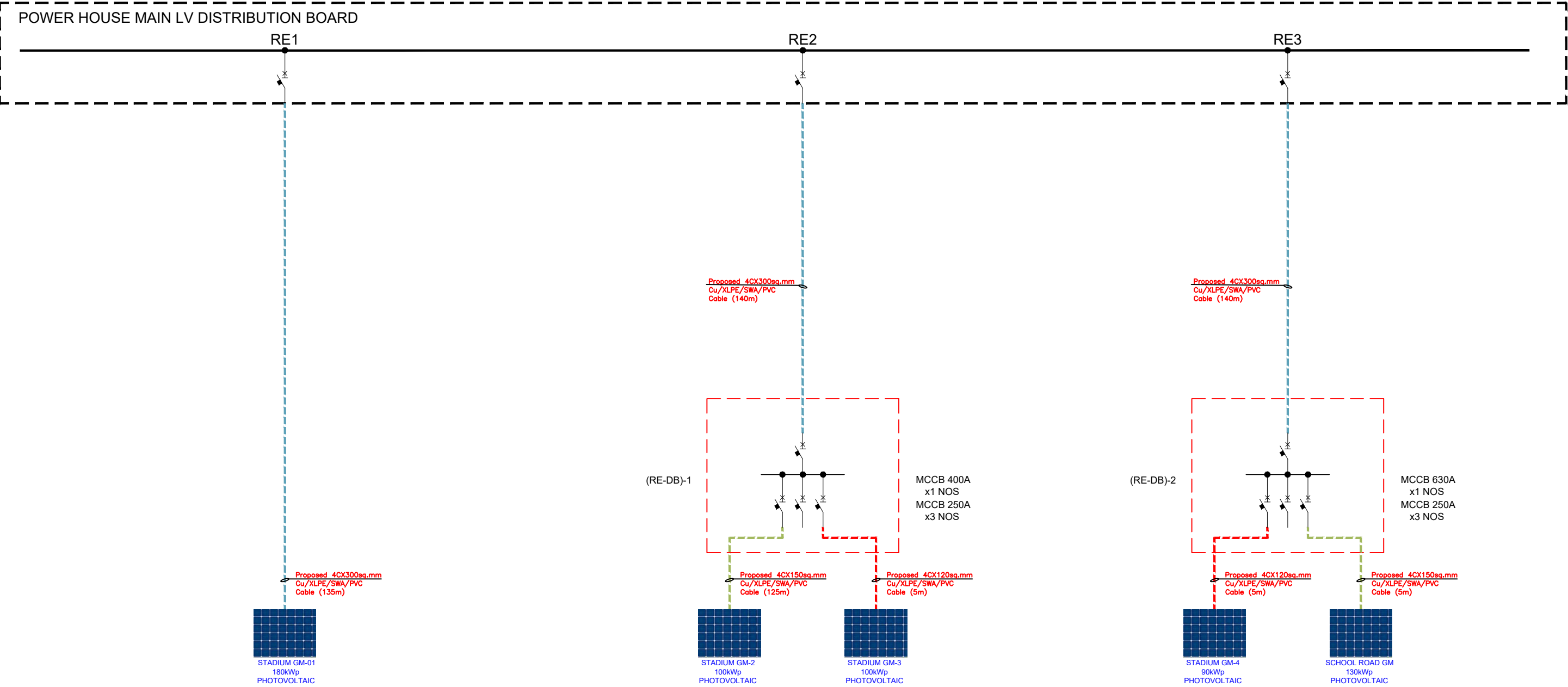


E18-HULHUDHUFFAARU



LEGEND:-

SYMBOL	DESCRIPTION	QUANTITY
----	PROPOSED 35sq.mm Cu/XLPE/SWA/PVC Cable	-
----	PROPOSED 70sq.mm Cu/XLPE/SWA/PVC Cable	-
-----	PROPOSED 95sq.mm Cu/XLPE/SWA/PVC Cable	-
-----	PROPOSED 120sq.mm Cu/XLPE/SWA/PVC Cable	10m
-----	PROPOSED 150sq.mm Cu/XLPE/SWA/PVC Cable	130m
-----	PROPOSED 300sq.mm Cu/XLPE/PVC Cable	415m
-----	PROPOSED 1Cx630sq.mm Cu/XLPE/PVC Cable	-
-----	PROPOSED 3Cx70sq.mm 11kV Cable	-
	2500kVA, 0.4/11kV Step-up transformer	-
	630kVA, 11/0.4kV Package Substation	-
<div>D/B</div>	EXISTING DISTRIBUTION BOX	
<div>D/B</div>	PROPOSED DISTRIBUTION BOX (RE-DB)	2

NOTES:-

- THESE DRAWINGS ARE PRELIMINARY AND ARE FOR TENDERING PURPOSES ONLY.
- 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 E18–HULHUDHUFFAARU FOR PV INTEGRATION	DESIGN : PMU	SCALE : N.T.S
						DRAWN : PMU	DRW NO. : E18–HULHUDHUFFAARU–AS–GR
					PROJECT ASSURE – ADB FUNDED	LICENCE NO:	ISLAND NAME : HULHUDHUFFAARU
					CLIENT: GOVERNMENT OF THE REPUBLIC OF MALDIVES	DATE: : 31DEC23	PAGE : 1