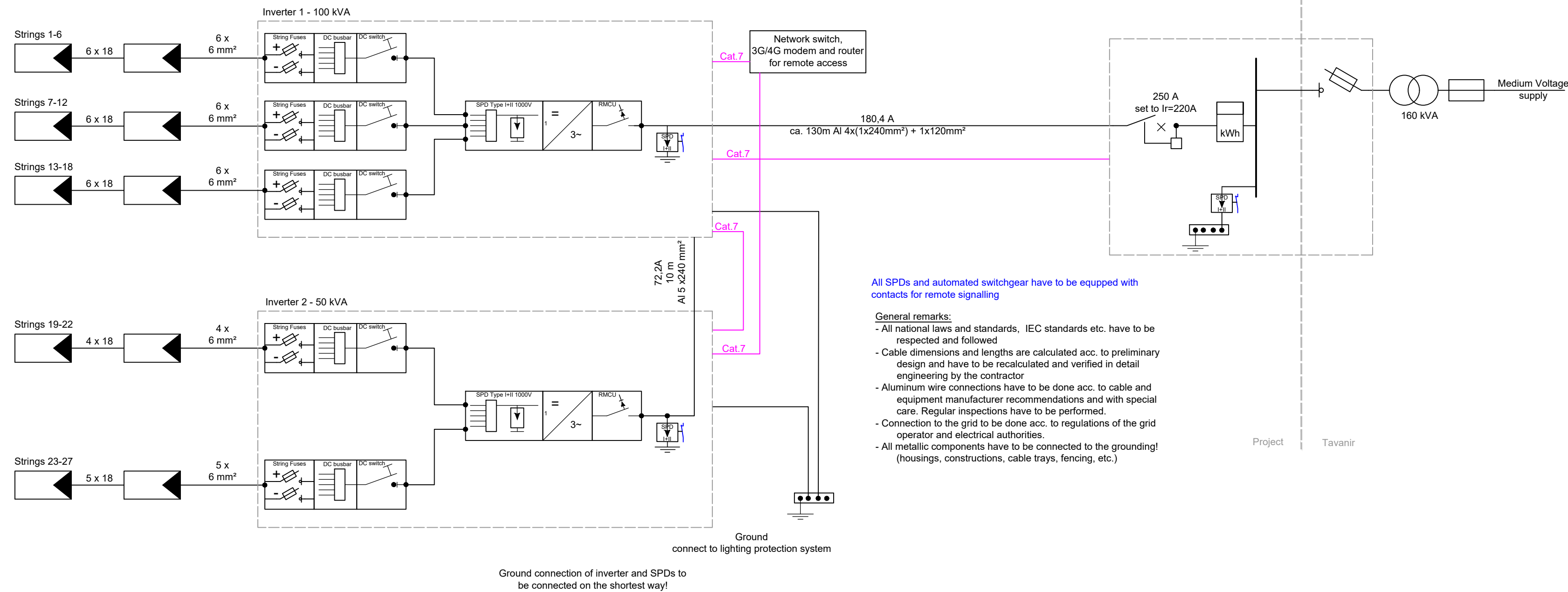
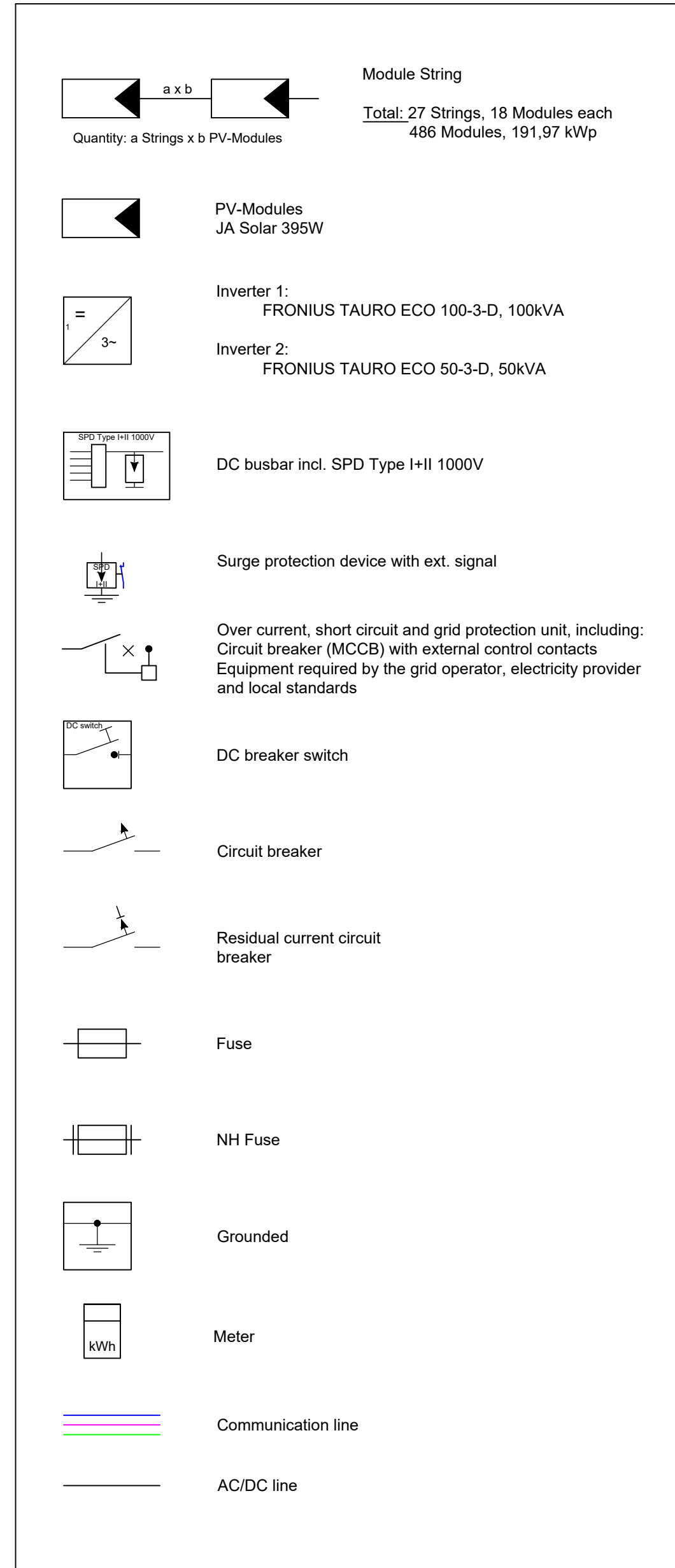


Legende



All SPDs and automated switchgear have to be equipped with contacts for remote signalling

General remarks:

- All national laws and standards, IEC standards etc. have to be respected and followed
- Cable dimensions and lengths are calculated acc. to preliminary design and have to be recalculated and verified in detail engineering by the contractor
- Aluminum wire connections have to be done acc. to cable and equipment manufacturer recommendations and with special care. Regular inspections have to be performed.
- Connection to the grid to be done acc. to regulations of the grid operator and electrical authorities.
- All metallic components have to be connected to the grounding! (housings, constructions, cable trays, fencing, etc.)

This is a concept plan, all dimensions have to be checked and verified by the contractor.

Version	Date	Drawn	Description	Released
1	19.Aug.2022	SCB	Changes corresponding to layout design changes	SCB
0	03.June.2022	SCB	Initial	SCB

6218 Saveh Settlement		UNIDO United Nations Industrial Development Organization	
Content of this plan: Single Line Wiring Diagram Photovoltaic Power Plant Saveh Settlement			Project Phase: Design/Tender
UNIDO Contract No.: 3000089797			Sheet: 01
Allplan No.: 6218-AS-ET-PV-Saveh-SLD			Version: 00.01
Arch. Base: N/A			Scale: N/A