



**KULHUDHUFFUSHI
CITY COUNCIL**

ABRIVIATIONS

DN	DOWN
KW	KILOWATTS
PV	PHOTOVOLTAIC
SQM	SQUARE METERS

DRAWING INDEX

SURVEY/MAPPING

SHEET NUMBER	CONTENTS
V-001	COVER & INDEX SHEET
V-102	KULHUDHUFFUSHI CITY COUNCIL ROOF
V-103	KULHUDHUFFUSHI CITY COUNCIL GARAGE ROOF
V-104	KULHUDHUFFUSHI CITY COMMUNITY CENTER ROOF
V-105	KULHUDHUFFUSHI CITY KNOWLEDGE CENTER ROOF
V-106	NORTHERN OFFICE COMPLEX ROOF
V-107	MASJID AL-MUHAMMAD ROOF
V-108	KULHUDHUFFUSHI CITY MORTUARY ROOF
V-109	USGE ROOF
V-110	GHANEEMA ROOF

GENERAL NOTES

1. ALL DRAWINGS MUST BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS
2. DO NOT SCALE DIMENSIONS FROM THE DRAWINGS
3. THE CONTRACTOR SHALL CONDUCT SITE SURVEYS AS REQUIRED TO ENSURE THE ACCURATE AND COMPLETE EXECUTION OF ALL PROJECT DELIVERABLES
4. REPORT ANY DISCREPANCIES, OMISSIONS, OR AMBIGUITIES TO THE PROJECT SUPERVISOR BEFORE COMMENCING WORK
5. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF ALL RELEVANT CODES OF PRACTICE AND STATUTORY AUTHORITIES
6. PRIOR TO COMMENCING WORK, SUBMIT DETAILED FRAMING AND WIRING PLANS TO THE PROJECT SUPERVISOR OR ENGINEER FOR APPROVAL
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING STRUCTURES CAUSED BY POOR WORKMANSHIP, NEGLIGENCE, OR FAILURE TO FOLLOW BEST CONSTRUCTION PRACTICES, AND SHALL REPAIR SUCH DAMAGE AT THEIR OWN EXPENSE

SITE INFORMATION

SITE NAME	LOCATION	METER TYPE	AVAILABLE AREA (SQM)	AVAILABLE QUOTA (KW)
KULHUDHUFFUSHI CITY COUNCIL	6°37'19"N, 73°04'12"E	3-PHASE	677.1	25
KULHUDHUFFUSHI CITY COUNCIL GARAGE	6°37'22"N, 73°04'05"E	3-PHASE	570.3	5
KULHUDHUFFUSHI CITY COMMUNITY CENTER	6°36'53"N, 73°04'15"E	3-PHASE	683.0	25
KULHUDHUFFUSHI CITY KNOWLEDGE CENTER	6°37'07"N, 73°04'07"E	3-PHASE	545.4	7
NORTHERN OFFICE COMPLEX	6°36'56"N, 73°04'09"E	3-PHASE	322.5	15 (8+7)
MASJID AL-MUHAMMAD	6°37'24"N, 73°04'21"E	3-PHASE	463.5	28
KULHUDHUFFUSHI CITY MORTUARY	6°37'02"N, 73°04'04"E	3-PHASE	334.4	3
USGE, HDH. KULHUDHUFFUSHI	6°37'17"N, 73°04'13"E	1-PHASE	168.0	3
GHANEEMA, HDH. KULHUDHUFFUSHI	6°37'25"N, 73°04'07"E	1-PHASE	41.8	2

PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDUFFUSHI CITY COUNCIL

COVER & INDEX SHEET

V-001

SCALE: --

ISSUED FOR: TENDERING

DATE: 25-12-2025

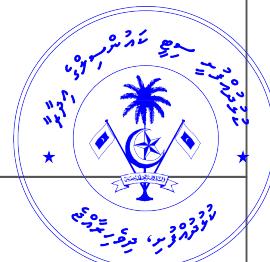
NOTES:
--

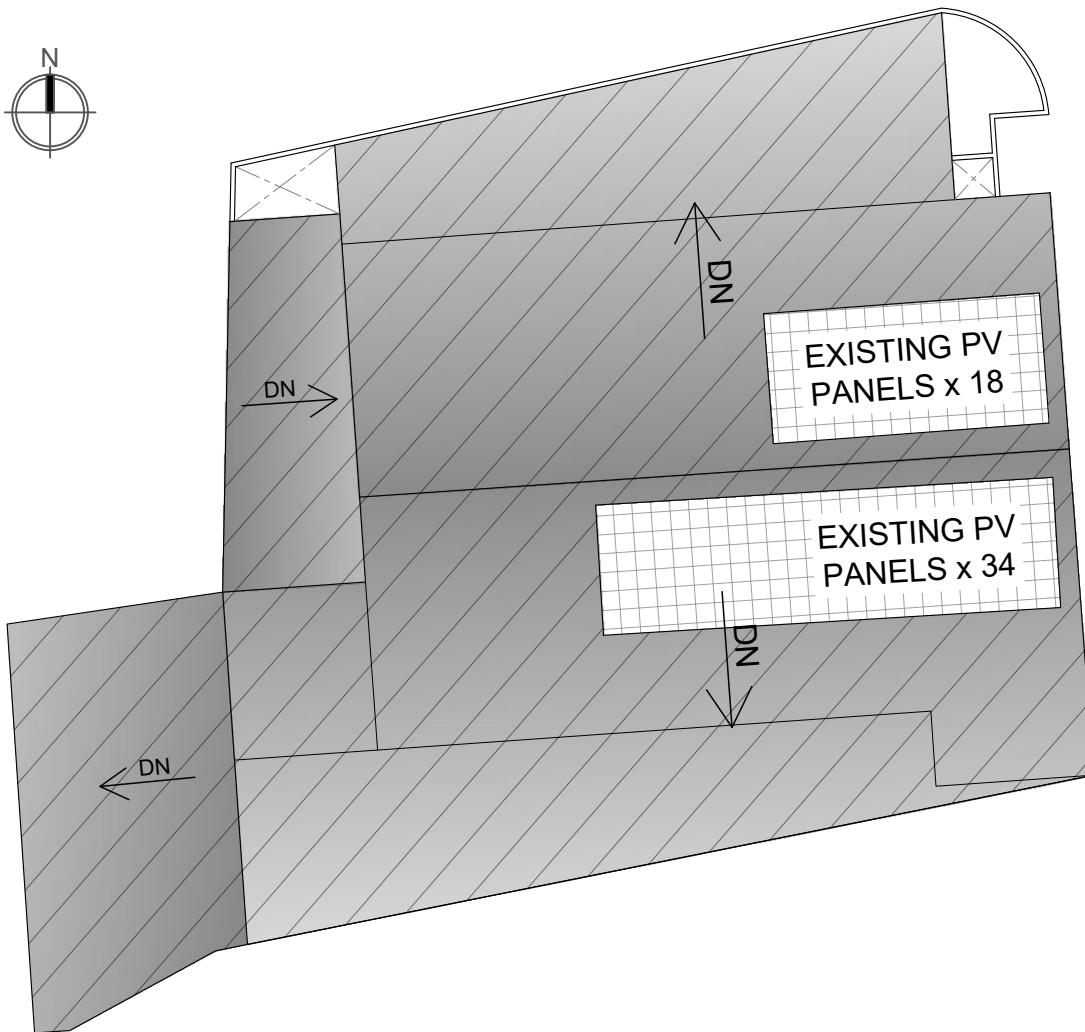


SLOPE DIRECTION



NORTH DIRECTION





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

KULHUDHUFFUSHI CITY COUNCIL ROOF

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

V-102

SCALE: 1:250

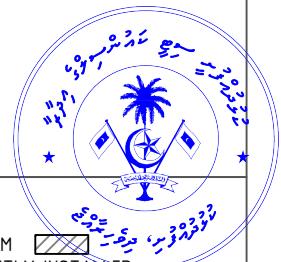
DATE: 25-12-2025

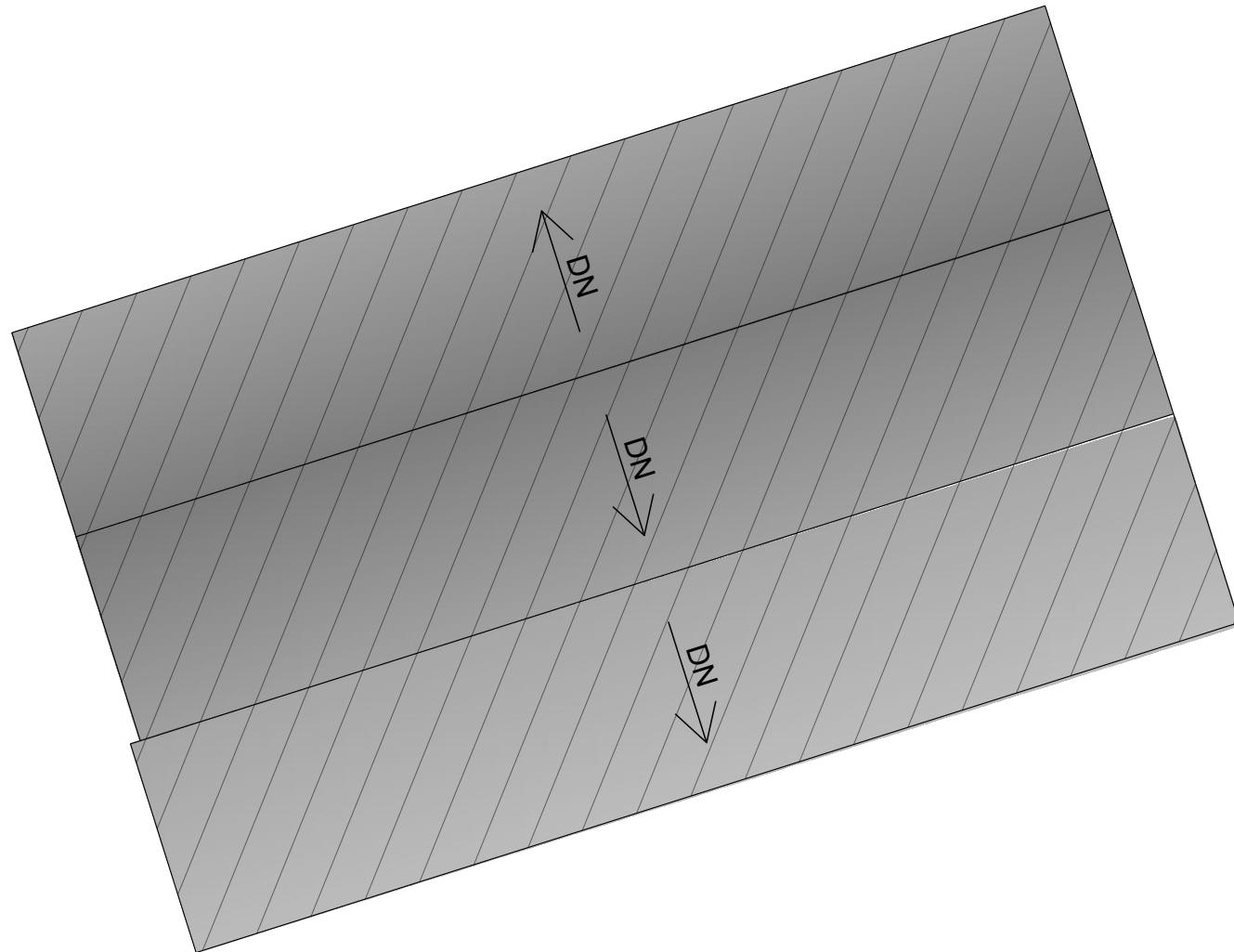
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADED AREA: 677.1 SQM 
- 30KW INVERTER CURRENTLY INSTALLED





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

KULHUDHUFFUSHI CITY
COUNCIL GARAGE ROOF

V-103

SCALE: 1:200

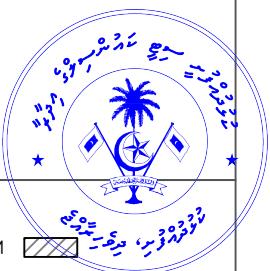
DATE: 25-12-2025

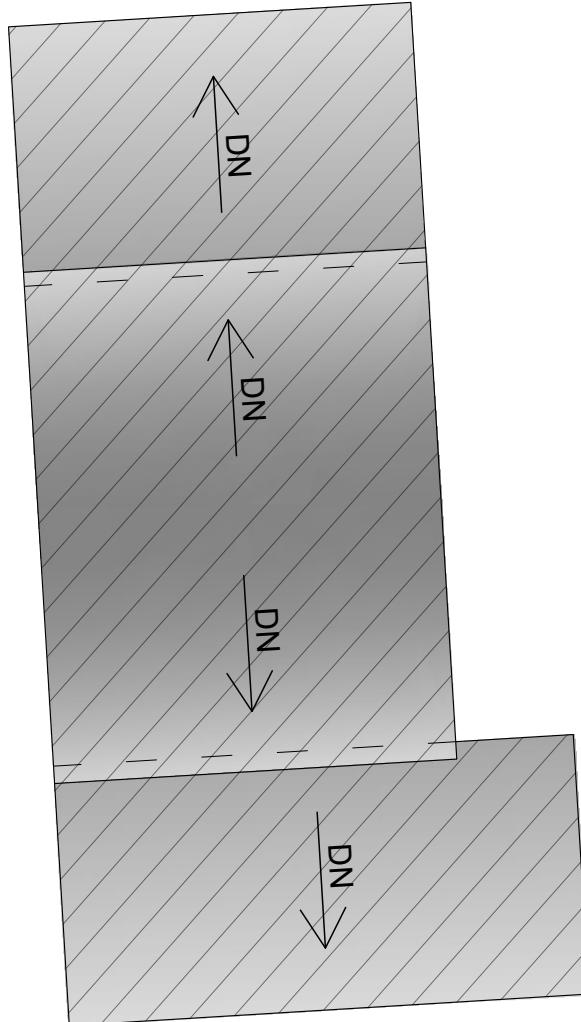
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADED AREA: 570.3 SQM





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

KULHUDHUFFUSHI CITY
COMMUNITY CENTER ROOF

V-104

SCALE: 1:300

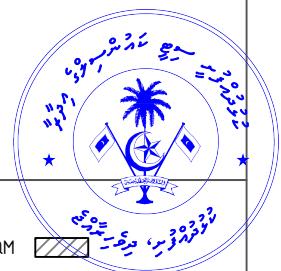
DATE: 25-12-2025

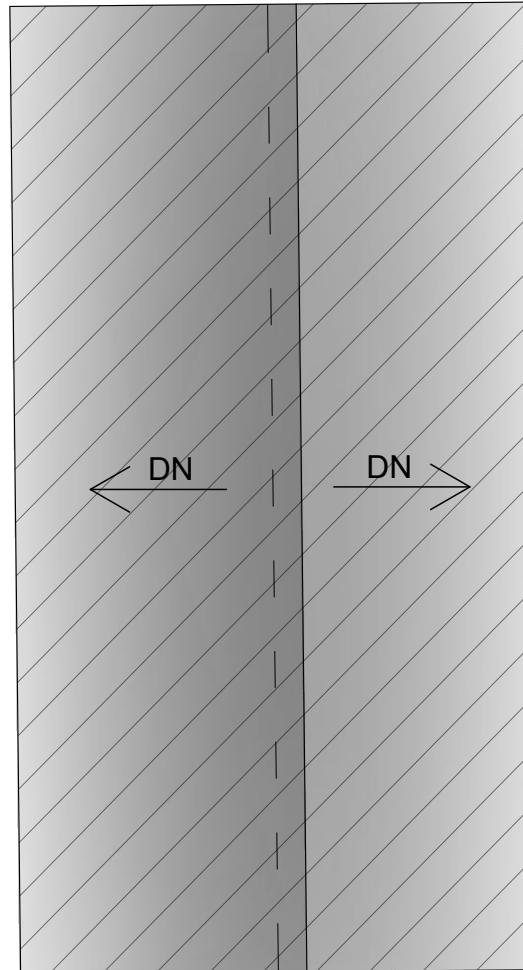
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADED AREA: 683.0 SQM





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

KULHUDHUFFUSHI CITY
KNOWLEDGE CENTER ROOF

V-105

SCALE: 1:250

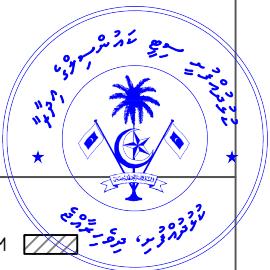
DATE: 25-12-2025

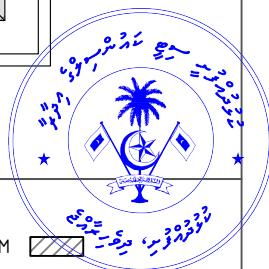
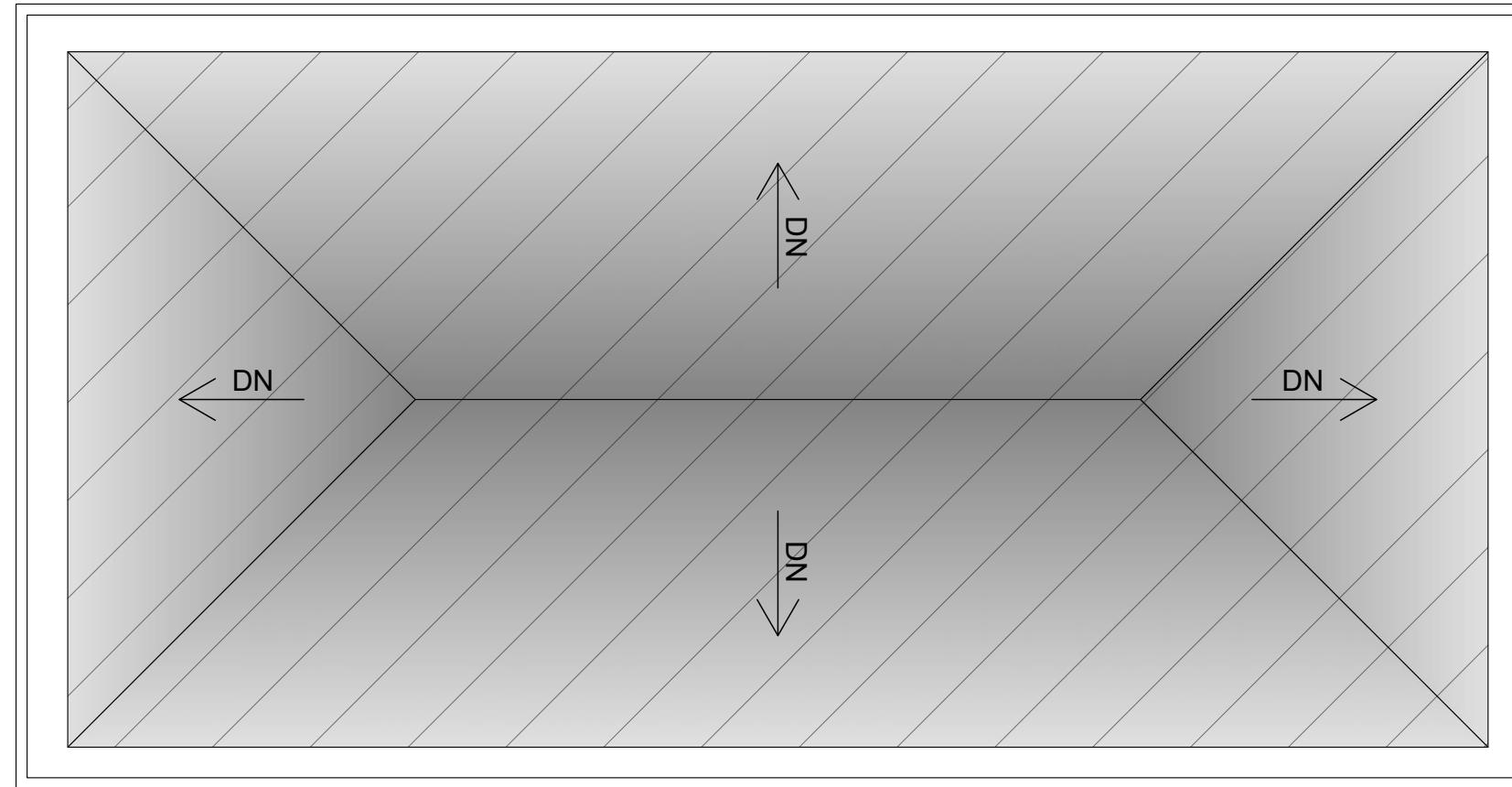
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADED AREA: 545.4 SQM





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

NORTHERN OFFICE COMPLEX ROOF

NOTES:
- SHADED AREA: 322.5 SQM

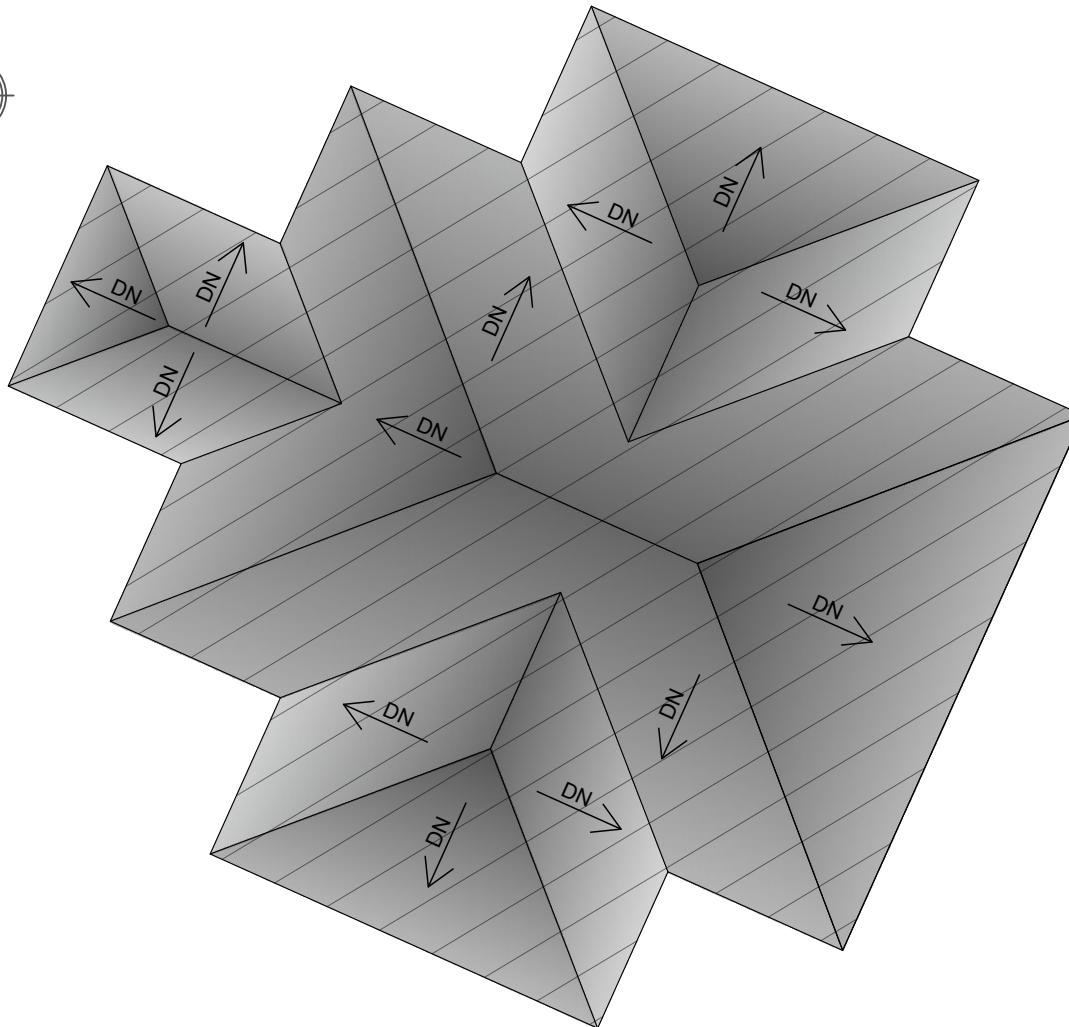
V-106

SCALE: 1:125

DATE: 25-12-2025

ISSUED FOR: TENDERING

REVISION NO.: 01



PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

MASJID AL-MUHAMMAD ROOF

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

V-107

SCALE: 1:200

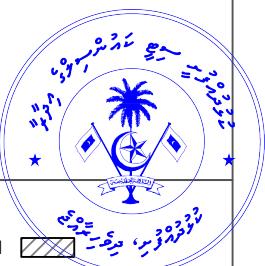
DATE: 25-12-2025

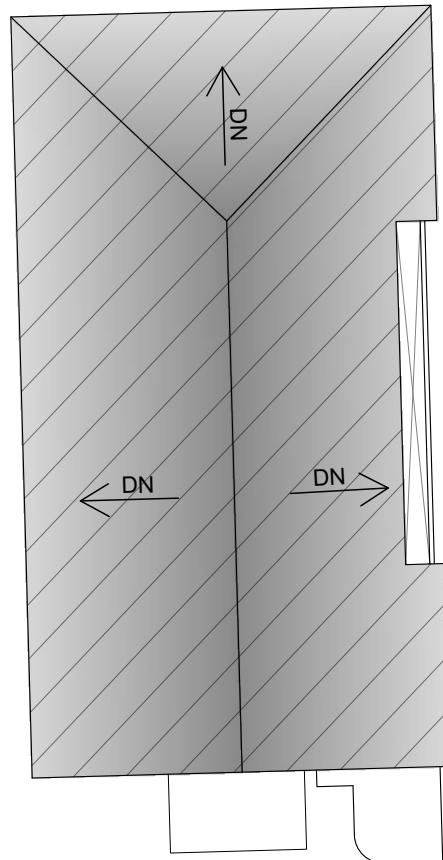
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADeD AREA: 463.5 SQM



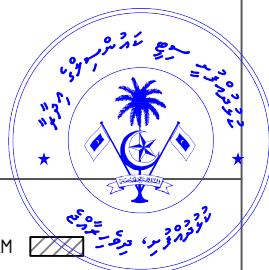


PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

KULHUDHUFFUSHI CITY MORTUARY ROOF

NOTES:

- SHADED AREA: 334.4 SQM



CLIENT: KULHUDHUFFUSHI CITY COUNCIL

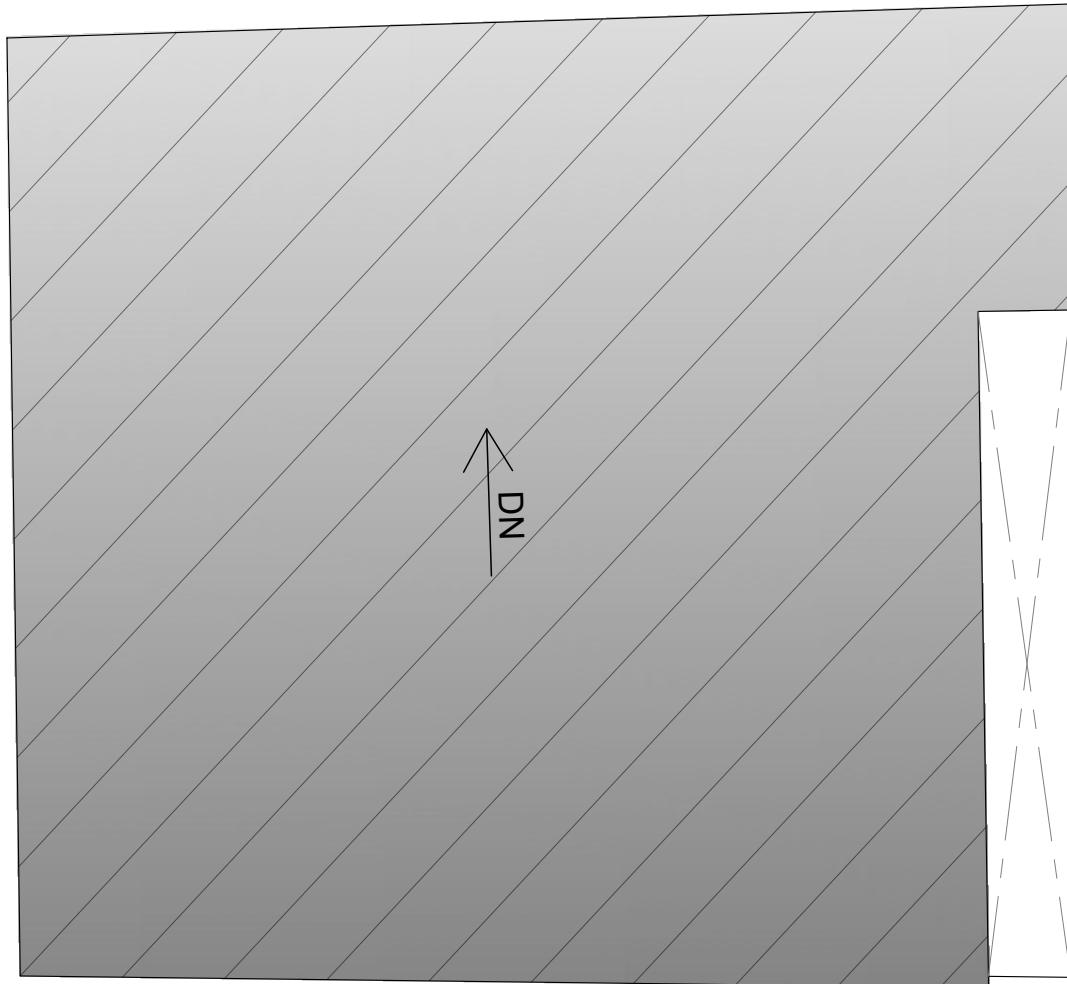
V-108

SCALE: 1:250

ISSUED FOR: TENDERING

DATE: 25-12-2025

REVISION NO.: 01



PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

USGE ROOF

V-109

SCALE: 1:100

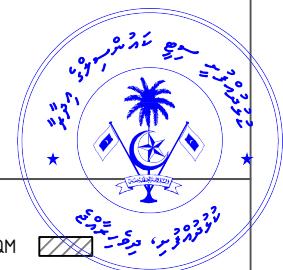
DATE: 25-12-2025

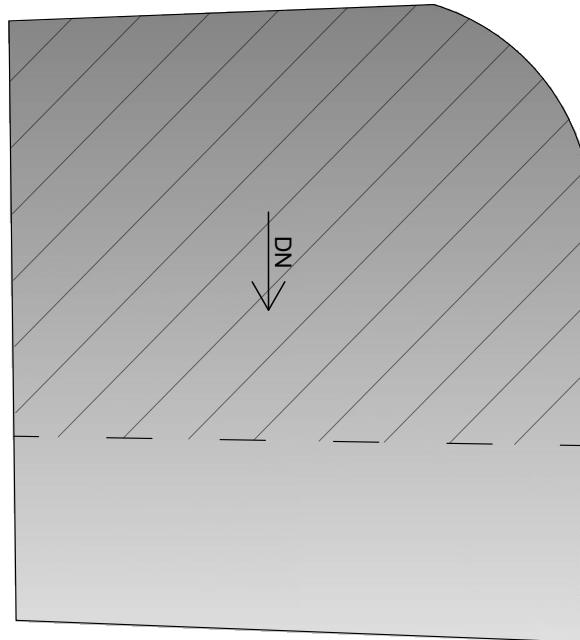
ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADeD AREA: 168.0 SQM





PROJECT:
SUPPLY & INSTALLATION OF
PV SYSTEMS AT KULHUDHUFFUSHI
CITY COUNCIL & AFFILIATED BUILDINGS

CLIENT: KULHUDHUFFUSHI CITY COUNCIL

GHANEEMA ROOF

V-110

SCALE: 1:100

DATE: 25-12-2025

ISSUED FOR: TENDERING

REVISION NO.: 01

NOTES:

- SHADED AREA: 41.8 SQM

