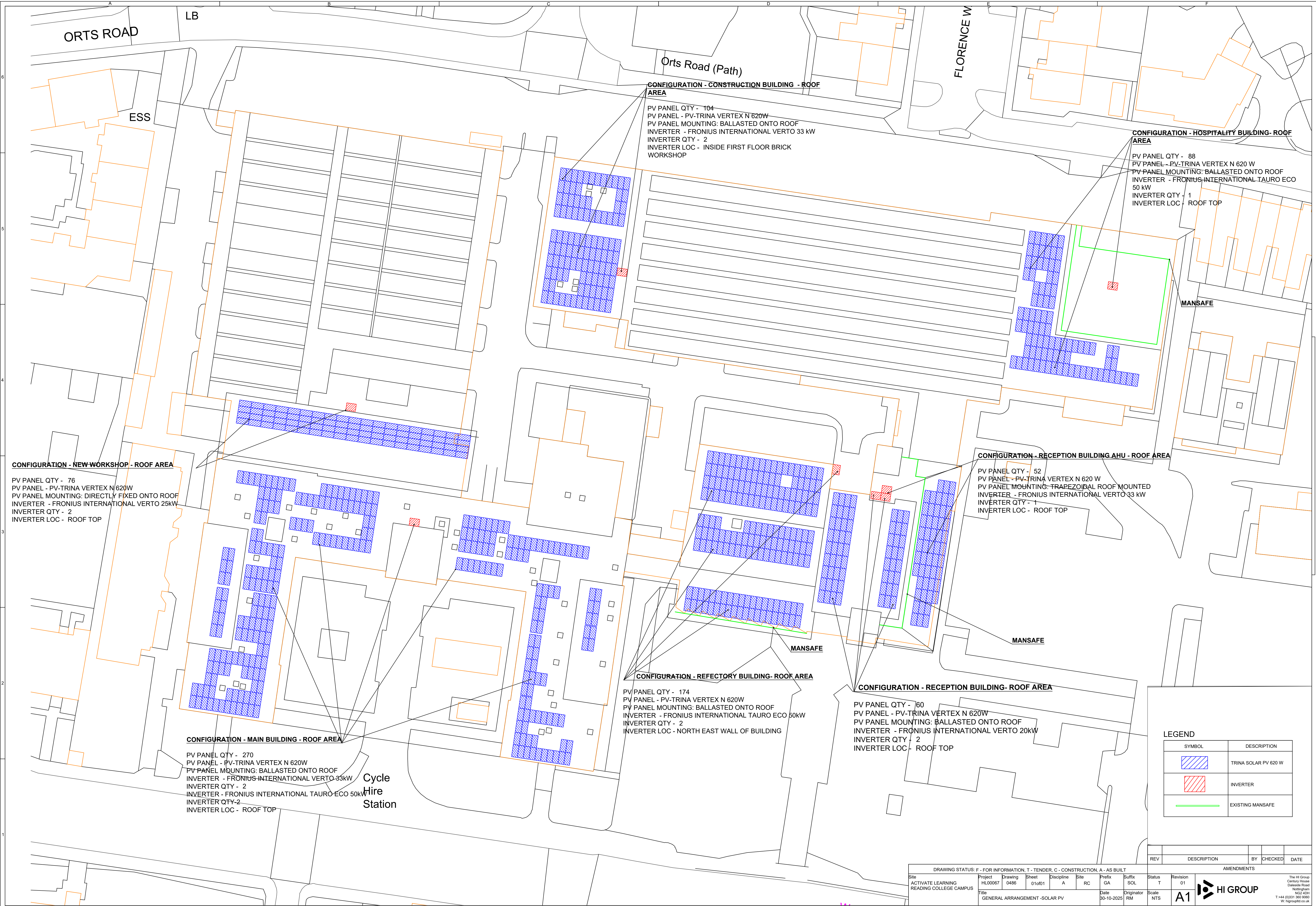




CONFIGURATION - NEW WORKSHOP - ROOF AREA

PV PANEL QTY - 76
PV PANEL - PV-TRINA VERTEX N 620W
PV PANEL MOUNTING: DIRECTLY FIXED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL VERTO 25kW
INVERTER QTY - 2
INVERTER LOC - ROOF TOP

CONFIGURATION - MAIN BUILDING - ROOF AREA

PV PANEL QTY - 270
PV PANEL - PV-TRINA VERTEX N 620W
PV PANEL MOUNTING: BALLASTED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL VERTO 33kW
INVERTER QTY - 2
INVERTER - FRONIUS INTERNATIONAL TAURO ECO 50kW
INVERTER QTY-2
INVERTER LOC - ROOF TOP

CONFIGURATION - CONSTRUCTION BUILDING - ROOF AREA

PV PANEL QTY - 104
PV PANEL - PV-TRINA VERTEX N 620W
PV PANEL MOUNTING: BALLASTED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL VERTO 33 kW
INVERTER QTY - 2
INVERTER LOC - INSIDE FIRST FLOOR BRICK WORKSHOP

CONFIGURATION - HOSPITALITY BUILDING - ROOF AREA

PV PANEL QTY - 88
PV PANEL - PV-TRINA VERTEX N 620 W
PV PANEL MOUNTING: BALLASTED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL TAURO ECO 50 kW
INVERTER QTY - 1
INVERTER LOC - ROOF TOP

CONFIGURATION - RECEPTION BUILDING AHU - ROOF AREA

PV PANEL QTY - 52
PV PANEL - PV-TRINA VERTEX N 620 W
PV PANEL MOUNTING: TRAPEZOIDAL ROOF MOUNTED
INVERTER - FRONIUS INTERNATIONAL VERTO 33 kW
INVERTER QTY - 1
INVERTER LOC - ROOF TOP

CONFIGURATION - REFECTORY BUILDING - ROOF AREA

PV PANEL QTY - 174
PV PANEL - PV-TRINA VERTEX N 620W
PV PANEL MOUNTING: BALLASTED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL TAURO ECO 50kW
INVERTER QTY - 2
INVERTER LOC - NORTH EAST WALL OF BUILDING

CONFIGURATION - RECEPTION BUILDING - ROOF AREA

PV PANEL QTY - 160
PV PANEL - PV-TRINA VERTEX N 620W
PV PANEL MOUNTING: BALLASTED ONTO ROOF
INVERTER - FRONIUS INTERNATIONAL VERTO 20kW
INVERTER QTY - 2
INVERTER LOC - ROOF TOP

LEGEND

SYMBOL	DESCRIPTION
	TRINA SOLAR PV 620 W
	INVERTER
	EXISTING MANSAFE

DRAWING STATUS: F - FOR INFORMATION, T - TENDER, C - CONSTRUCTION, A - AS BUILT

Site
ACTIVATE LEARNING
READING COLLEGE CAMPUS

Project
HL00067

Drawing
0486

Sheet
01 of 01

Discipline
A

Site
RC

Prefix
GA

Suffix
SOL

Status
T

Revision
01

Scale
NTS

Date
30-10-2025

Originator
RM

AMENDMENTS

REV

DESCRIPTION

BY

CHECKED

DATE



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