



NOTE	
• INVERTER: INGETEAM POWER MAX 1250 TL B450	
• PV MODULE: HANWHA Q.PLUS-G4.1 285	
• NUMBER OF POWER STATIONS	: 2
• NUMBER OF INVERTERS	: 4
• EXPORT CAPACITY OF INVERTERS	:
1,247KVA @35°C	
1,147KVA @50°C	
• NUMBER OF STRINGS	: 824
• NUMBER OF MODULES	: 18,952
• STRING LENGTH	: 23
• PERCENTAGE OF U-STRINGS	: 7.76%
• APPROXIMATE YIELD (kWh/kWp/year)	: 945
INSTALLED CAPACITY :	5,401.320 Wp
EXPORT CAPACITY :	5,000 KVA

LEGEND	
	NEW ROAD
	ROAD TO FOREST (LL'S REQUEST)
	EXISTING/ACCESS ROAD
	TEMPORARY ROAD
	HEDGE
	FENCED AREA
	PROW (17.5M EXCLUSION)
	POWER STATION (INVERTER AND TRANSFORMER)
	SPARE PART'S CONTAINER
	CUSTOMER SUBSTATION PHASE 2

3	15/04/20	BUILDING NAMES	N.K.	S.O.	V.T.
2	28/02/20	PLANTING	N.K.	S.O.	V.T.
1	13/09/19	AS BUILT	N.K.	S.O.	V.T.
D	21/01/19	TEMPORARY ROAD ADDITION	N.K.	S.O.	V.T.
C	20/01/19	ACCORDING TO REVIEWED LEASED AREA "HALL FARM LEASE PLAN 2019/01/17"	N.K.	S.O.	V.T.
B	16/01/19	LEASED AREA DESIGN "HALL FARM LEICESTER - LEASE PLAN"	N.K.	S.O.	V.T.
A	22/10/18	FIRST ISSUE	N.K.	S.O.	V.T.
REVISION	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
OWNER		DESIGNER			
		 393 LORDSHIP LANE, NINE GAE, LONDON, UK			
ISSUED FOR PLANT PROJECT		HALL FARM PHASE II SOLAR PLANT			
DWG TITLE			DWG NUMBER		
GENERAL LAYOUT			HLF-GL-01		
DESIGN PHASE			AS BUILT		
DATE	PREPARED	CHECKED	APPROVED	FILE NAME	CLASSIFICATION
SEP 2019	N.K.	S.O.	V.T.		AD+
SIGNATURES & STAMPS			SCALE		
			1:500		