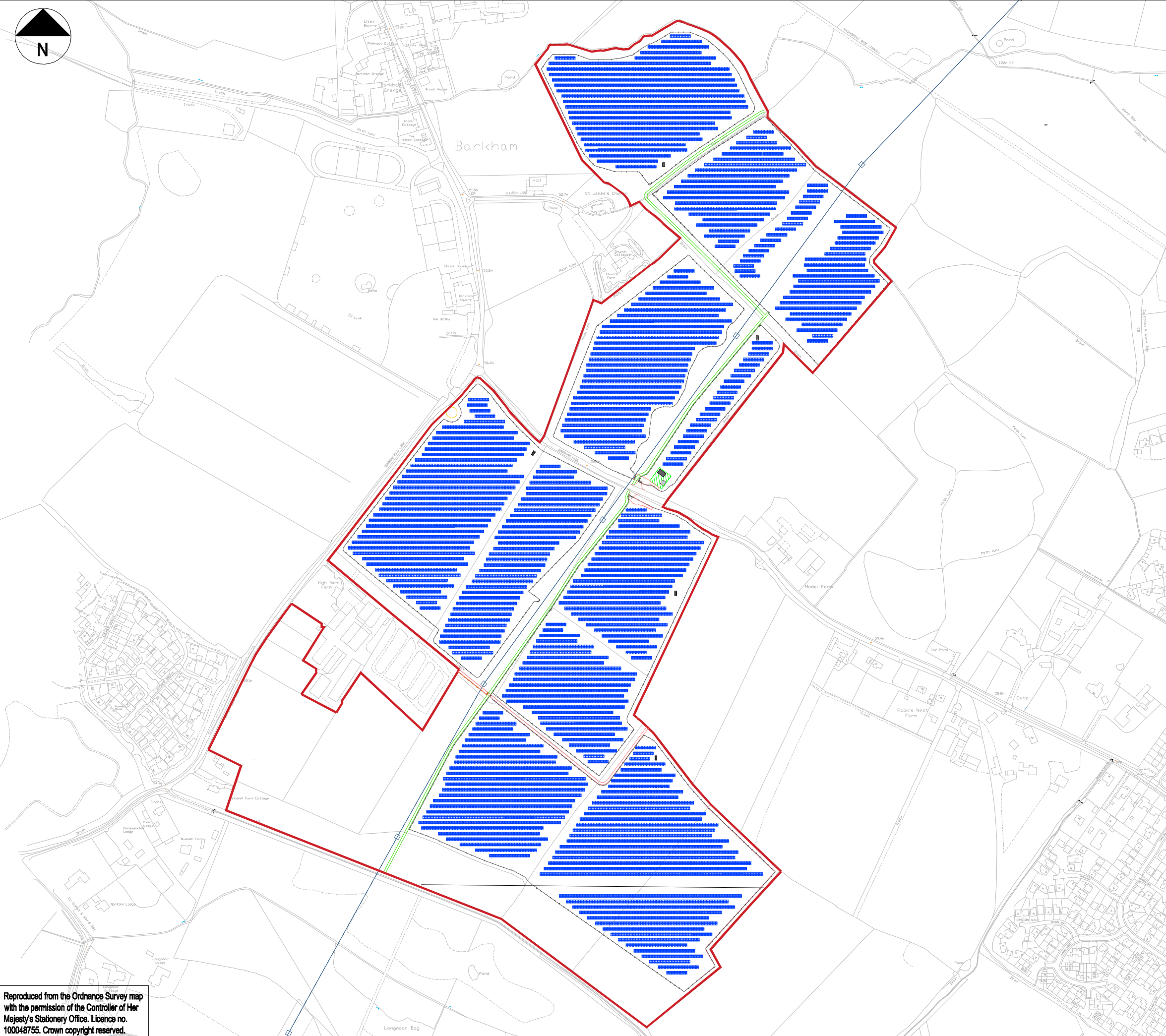


File name \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\700748\XX\70074897 - WOKINGHAM-FARMS-SOLAR-FARM\03-WIP\01-PV-FEAS-WIP\02-DESIGN\DWG\70074897-XX-XX-RN-008 - INDICATIVE PV LAYOUT RESUB - REV/5.DWG, printed on 26 July 2021 17:16:19, by Sherlock, Justin



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DO NOT SCALE

- 1. THIS DRAWING IS A HIGH LEVEL, CONCEPTUAL LAYOUT SUBJECT TO CHANGE DEPENDING ON CONTRACTOR DESIGN AND SITE PARAMETERS
 - 2. NOT FOR CONSTRUCTION
 - 3. DIMENSIONS IN METRES.
 - 4. MODULES: 67,340 x 440 Wp MONOFACIAL MODULES
 - 5. INVERTERS: 257 x 100 kW STRING INVERTERS
 - 6. MV TRANSFORMERS: 5 x 5.0 MVA MV TRANSFORMERS
 - 7. DC CAPACITY = 29.63 MWp
 - 8. AC CAPACITY = 25.70 MWac
 - 9. TABLE PITCH = 7.5m
 - 10. TABLE INCLINATION = 20°
 - 11. SUBJECT TO DETAILED DESIGN
 - 12. SUBJECT TO EQUIPMENT MANUFACTURER APPROVAL
- PLANNING APPLICATION BOUNDARY
 - BRIDLEWAY/FOOTPATH
 - PV PLANT FENCE
 - POST AND RAIL FENCE
 - PV PLANT GATE
 - INTERNAL ACCESS ROADS (WIDTH 3m)
 - EXISTING OVERHEAD TOWER AND LINE (132kV)
 - EXISTING OVERHEAD LINE (11kV)
 - PV MODULE TABLE
 - PV SUBSTATION ALLOCATED AREA
 - MV TRANSFORMER ALLOCATED AREA
 - PV SUBSTATION BUILDING
 - SPARE PARTS BUILDING

DRAWING STATUS: S2 – FOR INFORMATION



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CLIENT: Wokingham Borough Council

ARCHITECT:

PROJECT: BARKHAM FARM PV PLANT

TITLE: Indicative PV Layout

SCALE @ A3:	CHECKED: CA	APPROVED: IA
PROJECT No: 70074897	DESIGNED: AH	DRAWN: AH
DRAWING No: 70074897-XX-XX-RN-002	DATE: 26/07/2021	REV: P06

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