



Little Crow

Solar Park

Little Crow Solar Park, Scunthorpe

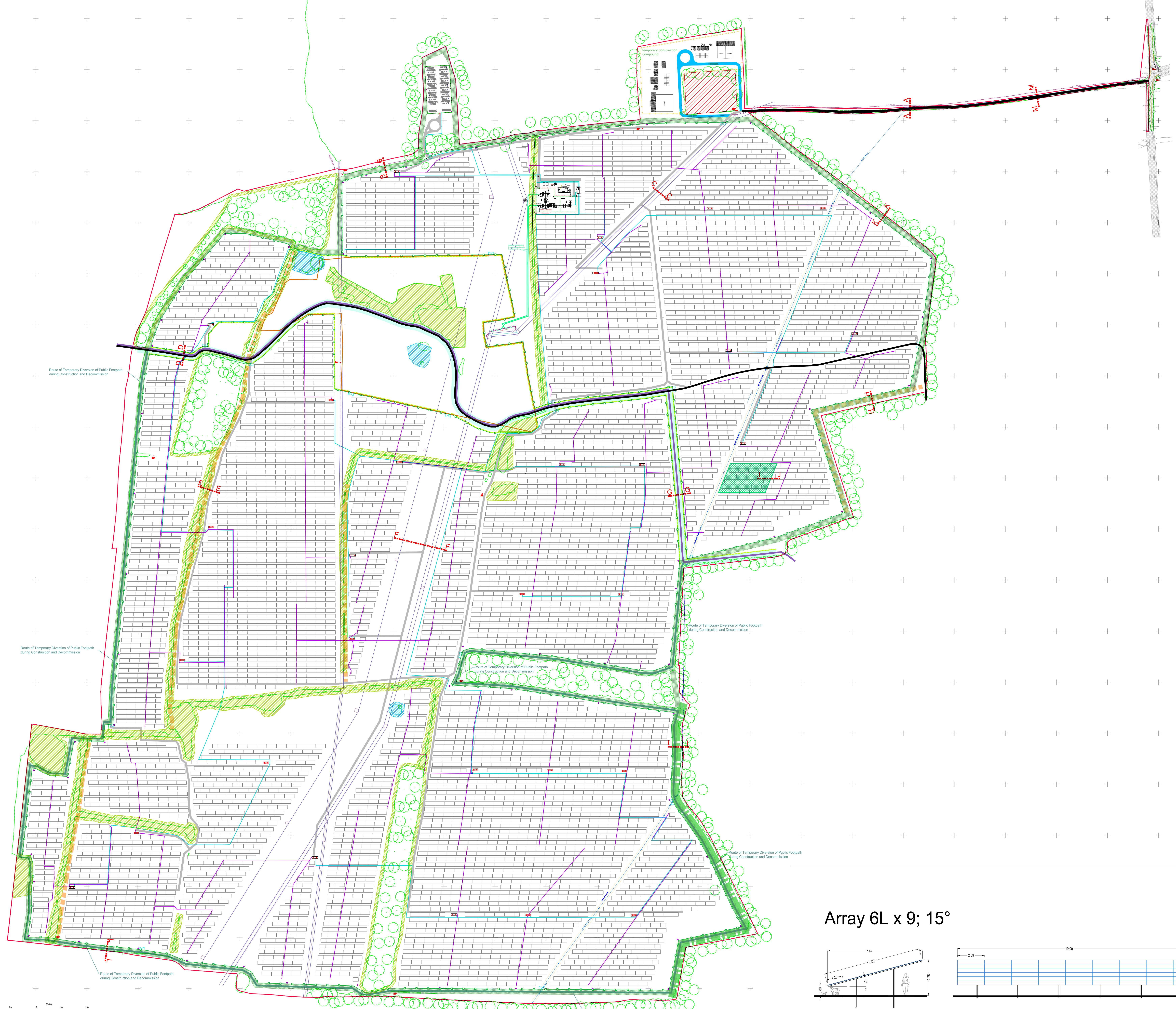
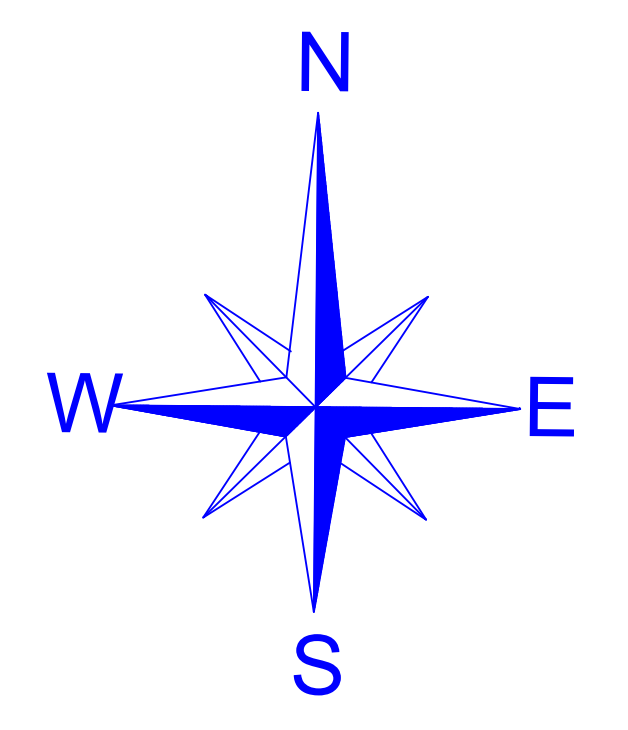
SOLAR FARM AND BATTERY STORAGE CABLE TRENCH PLAN

Revision:
APFP Reg:
PINS Reference:

Submission
5(2)(o)
EN010101

Author:
Date:

Greencells
October 2020



- ### Key
- Order Limits
 - Area not part of Order Limits
 - Public Highway Land
- ### Existing
- Existing Public Footpath
 - Existing Access Track
 - Existing 132kV Underground Cable
 - Existing 132kV Overhead line and Pylen
 - Existing 11kV Overhead line
 - Existing 33kV Overhead line
 - Existing Underground 21 Inch Water Pipe
 - Existing Trees
- ### Proposed
- Proposed Access Track
 - Temporary Access Track
 - Proposed Hedge
 - Proposed 132kV Underground Cable
 - Route of Temporary Diversion of Public Footpath during Construction and Decommission
 - PV Module Table
 - Power Station
 - Trench DC
 - Trench MV
 - CCTV
 - 53R Battery Container
 - 40R Flat Rack Skid
 - 40R Client Switchroom Container
 - 2.0m High Solar Farm Entrance Gate
 - 1.8m High Perimeter Fence around Solar Farm
 - 2.4m High Palisade Gate into Substation
 - 1.2m High Stock Proof Fence around Substation
 - 2.4m High Palisade Fence around Substation with 3.0m High Electrified Fence inside
 - 3.0m High Palisade Gate around Battery Compound
 - Public Footpath Buffer 15m
 - Ancient Woodland Buffer 15m
 - Swales Buffer 8m
 - Pond Buffer 5m
 - Hedges Buffer 5m
 - Planting & Maintenance Corridor (Up to 10.00m wide)
 - Exclusion Zone Archaeological
 - Archaeological No-Dig Zone
 - Section Details - See Document Reference No. 2.23 LC DRW
 - 2.0m High Temporary Construction Compound Perimeter Fence
 - 2.0m High Temporary Construction Compound Entrance

Document Reference No.: 2.18 LC DRW Date: 1-June-20
 APFP Regulation : 6(2)(a) Paper Size: A0

PROJECT NAME

Little Crow Solar Park

DRAWING N° A30B0C0 REVISION DRAWING TITLE Solar Farm and Battery Storage Cable Trench Plan

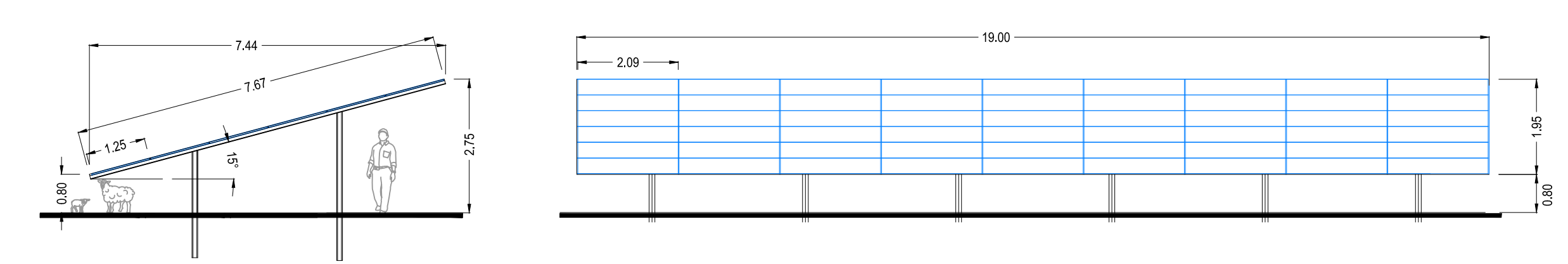
GEOGRAPHICAL SITE:		SITE SYSTEM:	
COORDINATES	53.973° N, 0.576° W	SYSTEM LAYOUT	6Lx9, 6Lx5
MODULE SIZE	60.0m	NUMBER OF PANELS	6410 pc
SHRINKAGE	13.2°	PANEL ORIENTATION	Latitude
DATE	21.12 / 2020	NUMBER OF PANELS	390 pc
			398,679 pc

SITE TECHNOLOGY:	
MODULE NAME	ANGLE OF PANELS 15°
MODULE SIZE	HEIGHT 1.00m
MODULE POWER	
TYPE OF PANELS	Poly

SITE TOTAL POWER		Signature:	
DC POWER		DATE	NAME
AC-POWER nom.		SCALE	1:2500
AC-POWER max.		PAPER SIZE	A0

REVISION:	CHANGE:	DATE

Array 6L x 9; 15°



Section Scale 1:100



