

Longfield Solar Farm

Environmental Statement [PINS Ref: EN010118]

Volume 2

Appendix 2A: Concept Design Appendix

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December 2022

Longfield Solar Energy Farm Ltd

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Work No 1. Solar Photovoltaic Generating Statio	n Concept Design Parameters		
Parameter	Secondary Parameter	Value	Applicable Design Principle
SOLAR PV PANELS			· · · · · · · · · · · · · · · · · · ·
Indicative Number of Solar PV Panels			The total surface area of PV Panels in each PDA within the Solar PV Array Works Areas will not exceed the surface areas set out in Appendix A and a total surface
Indicative Solar PV Panels capacity watt peak (Wp)		530	area of 191.6646ha.
Indicative Total Solar PV Panels capacity watt peak (Wp)			If additional PV Panels are located within the area of Work No. 2B shown on the Works Plans, those PV
	Width (mm) Length (mm)	1134	Panels will not contribute to this total but will be
Indicative Solar PV Panels Dimensions	Depth (mm)		subject to the other limiting controls in this ODP document.
	Area (m ²)	2.578716	The PV Panels will be positioned on the PV Tables at
Indicative Slope of Solar PV Panels from Horizontal		15 degrees	an angle of between 10 and 30 degrees from
Direction of Solar PV Panel Slope		South-facing	horizontal. The PV Tables will slope towards the south.
Maximum height of Solar PV Panels (m AGL)		3	The maximum height of highest part of the PV Panels
			will be 3m above ground level (AGL) (existing levels).
Ground clearance of Solar PV Panels (m AGL)		0.6	The minimum height of the lowest part of the PV Panels will be 0.6m AGL (existing levels).
Indicative Solar PV Panels Colour		Blue cells	Colour.
Indicative Solar PV Panel Orientation			be the same across all PV Arrays.
Frame type		Aluminium extrusion	N/A
Solar PV Panel Mounting Structures			
Indicative PV Table Width in Plan	Width (east to west) (m)	28	The total surface area of PV Panels in each PDA within the Solar PV Array Works Areas will not exceed the
Indicative PV Table Depth in Plan	Width (east to west) (m)	9	surface areas set out in Appendix A and a total surface area of 191.6646ha.
Minimum Space between rows (m)	Gap (north to south) (m)	2	
Indicative Solar PV Mounting Structure Material		Galvanised steel and aluminium	The PV Mounting Structures will be bare metal in
Indicative Foundation Type		Driven-piles (+ concrete pad foundations where	appearance.
		required, estimated 5%) 20 per table	
Indicative Pile Arrangement		2 piles longtitudinally at 3m centres	The maximum depth of PV Mounting Structure piles will be 2m below ground level.
Indicative total number of driven piles		139,531	Up to 5% of PV Mounting Structure legs could be
Indicative total number of concrete pad supports (2 vertical mounts per concrete pad)		3,672	supported on concrete footings (rather than piles being driven into the ground).
Maximum depth of piles below ground level (m) Depth of concrete pad supports below ground level		2	being driven into the ground).
(m)		0.5	
Balance of Solar System Main components		Inverters, Transformers, Switchgear	
Indicative number of BoSS Locations in Concept Design (excluding string inverters)	1	125	
Maximum number of BoSS Locations (excluding string		150	There will be up to 150 BoSS locations.
inverters) Maximum total footprint of plant at BoSS Locations		8925	The maximum total footprint of BoSS plant at each
(excluding string inverters) (m2) Foundation design for BoSS components		concrete foundations with a maximum foundation	BoSS location will be 59.5m2. N/A
Integrated Solar Stations		depth of 1m or metal skids or feet.	
Maximum Number of Integrated Solar Stations		150	Centralised inverters would be located at the up to 150 BoSS locations.
Indicative rating per integrated Solar Station (MW)		3	
	Height (mm)	3500	BoSS plant will not exceed 3.5m in height AGL
Indicative Integrated Solar Station Dimensions			(existing levels).
	Length (mm) Width (mm)	3100	The maximum total footprint of BoSS plant at each BoSS location will be 59.5m2.
Central Inverters		3100	
Maximum Number of Central Inverters			There will be up to 150 BoSS locations.
Indicative rating per central inverter (MW)	Height (mm)		N/A BoSS plant will not exceed 3.5m in height AGL
Indicative Inverter Dimensions	Length (mm)	6500	(existing levels). The maximum total footprint of BoSS plant at each
Utility Scale String Inverters	Width (mm)	2500	BoSS location will be 59.5m2.
Indicative Number of String Inverters		1,500	If string inverters are used, these will be distributed
Indicative rating per String inverter (kW)		300	throughout Work No. 1.
Indicative String Inverter Dimensions	Height (mm) Width (mm)	660 1051	4
Transformers	Depth (mm)	363	
Indicative Number of Transformers		150	There will be up to 150 BoSS locations.
Indicative Power Rating (MVA)		3	
	Height (mm)		BoSS plant will not exceed 3.5m in height AGL (existing levels).
Indicative Transformer Dimensions	Length (mm)	0,500	The maximum total footprint of BoSS plant at each
	Length (mm) Width (mm)	5,500	Boss location will be 59.5m2.
Indicative Transformer Foundation Depth (below ground level) (m)		5,500	BoSS location will be 59.5m2. N/A
Indicative Transformer Foundation Depth (below		5,500	BoSS location will be 59.5m2.

Applicable Design Principle piles Where any components of the BESS will utilise concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will have a depth of no greater than 1m. 1 Image: Concrete pad foundations, these will be foundations, these will be foundations. 5.2 The BESS Compound will be located within the area 5.2 The BESS will be constructed in two separate phase Phase 1 (Work No. 2A on the Works Plans [EN010118/APP/2.2] will be construction of the wider Scheme. Image: Construction of the Works Plans [EN010118/APP/2.2] will commence operation not less than 5 years after commencement of operation of the wider Scheme. 1.8 Image: Concrete pad foundation of the BESS, except the CCTV
pries concrete pad foundations, these will have a depth of no greater than 1m. 1 1 green The enclosures forming part of the BESS will be finish white or light grey or green in colour. The BESS Compound will be located within the area 5.2 marked as Work No. 2A and 2B on the Works Plans [EN010118/APP/2.2]. The BESS will be constructed in two separate phase Phase 1 (Work No. 2A on the Works Plans [EN010118/APP/2.2] will be concurrent with the construction of the wider Scheme. Phase 2 (Work N 2A on the Works Plans [EN010118/APP/2.2] will commence operation not less than 5 years after commencement of operation of the wider Scheme. 1.8 1296 3100 N/A 2600 acomponent of the BESS, except the CCTV towers
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[EN010118/APP/2.2]. The BESS will be constructed in two separate phase Phase 1 (Work No. 2A on the Works Plans [EN010118/APP/2.2] will be concurrent with the construction of the wider Scheme. Phase 2 (Work N 2A on the Works Plans [EN010118/APP/2.2] will commence operation not less than 5 years after commencement of operation of the wider Scheme. 1.8 1296 3100 N/A 2600 No component of the BESS, except the CCTV towers
 3.4 Phase 1 (Work No. 2A on the Works Plans [EN010118/APP/2.2] will be concurrent with the construction of the wider Scheme. Phase 2 (Work N 2A on the Works Plans [EN010118/APP/2.2] will commence operation not less than 5 years after commencement of operation of the wider Scheme. 1.8 1296 3100 N/A 2600 No component of the BESS, except the CCTV towers
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No component of the BESS, except the CCTV towers
160
3000 N/A
3100
No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).
Li-ion The BESS will utilise a lithium ion energy storage system.
82
5100 N/A
4100
4500 No component of the BESS, except the CCTV towers
will exceed 4.5m in height AGL (existing levels).
10
4000 N/A
3500 No component of the BESS, except the CCTV towers
will exceed 4.5m in height AGL (existing levels).
164
3700 N/A
2200 No component of the BESS, except the CCTV towers
2200 No component of the BESS, except the CCTV towers
2200 2400 No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).
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2200 2400 No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels). 82 N/A
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Indicative containers or similar structures dimensions	wiath (mm)	2300		
	Height (mm)	2900	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).	
A NETWORK OF ABOVE GROUND CABLE CIRCUIT CABLE TRAYS AND SUPPORT FRAMEWORK.	IS; BETWEEN THE BATTERY BANKS AND THE INVE			
Maximum depth of underground cables within the		1.5	N/A	
BESS Compound (m)				
ELECTRICAL CABLES CONNECTING TO WORK NO	0.3			
Maximum depth of underground cables within the BESS Compound (m)		1.5	N/A	
	WITHIN CONTAINERS OR SIMILAR STRUCTURES	WITH HVAC SYSTEMS IN WORK NO. 2(D) OR LOC	CATED SEPARATELY IN ITS OWN CONTAINER OR	
Indicative number of containers		4		
	Length (mm)	12200	N/A	
Indicative dimensions of containers or similar	Width (mm)	2500		
structures	Height (mm)	2900	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).	
FIRE SAFETY INFRASTRUCTURE SUCH AS FIRE V	VATER STORAGE TANKS			
Indicative number of fire water storage tanks		4	The BESS will be designed in accordance with the Battery Safety Management Plan (BSMP) submitted in respect of Requirement 8 of the draft DCO.	
	Diameter (mm)	7000		
Indicative dimensions of fire water storage tanks	Height (mm)	3000	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).	
	volume (I)	108000		
Indicative number of emergency vehicle rendevous locations		2	The BESS will be designed in accordance with the Battery Safety Management Plan (BSMP) submitted in	
Minimum area of each emergency vehicle rendevous location (m2)		250	respect of Requirement 8 of the draft DCO.	
CONTAINERS OR SIMILAR STRUCTURES TO HOU	JSE SPARE PARTS AND MATERIALS REQUIRED FO	R THE DAY TO DAY OPERATION OF THE ENERGY S	TORAGE FACILITY AND EMERGENCY EQUIPMENT	
Indicative number of containers		4		
Indicative dimensions of containers or similar	Length (mm)	5400	N/A	
structures	Width (mm)	2294		
	Height (mm)	2237	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).	
SECURITY & LIGHTING INCLUDING CAMERAS, POLES AND FENCING				
Indicative number of lighting points		50	No lighting will be permanently operated	

Indicative lighting specification	100W LED down-facing PIR activated flood lights @ 120	ivo nynting win de permanentiy operateu.
Acoustic fencing attenuation (dB)	10	Noise emissions from the BESS experienced in nearby amenity areas (the Public Right of Way (PROW)) will be designed as low as practicable as to not exceed 50 dB LAeq,T with an upper value of 55 dB LAeq,T (guidance levels from BS8233:2014 for external amenity areas).
Maximum Height of Acoustic Fencing (m)	4.5	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).
CCTV POLES		
Indicative number of BESS CCTV Poles	15	N/A
Maximum height of BESS CCTV Poles (m)	5	No component of the BESS, except the CCTV towers will exceed 4.5m in height AGL (existing levels).

Work No. 3 Longfield Substation Concept Design	Parameters		
Parameter	Secondary Parameter	Value	Applicable Design Principle
Longfield Substation (overarching parameters)			
	Length (m)	162.5	The Longfield Substation will be located within the
	Width (m)		area marked as Work No. 3 on the Works Plans
	Area (ha)		[EN010118/APP/2.2].
Maximum Foundation Depth of Plant (m)			Where any components of Longfield Substation will utilise concrete pad foundations, these will have a depth of no greater than 2m.
Longfield Substation Plant External Finishes		Metallic parts natural zinc finish; other parts white or grey	The enclosures forming part of the BESS will be white or light grey or green in colour.
Key Components			
Indicative number of 400 / 33 kV transformers		3	
	Length (mm)	14600	N/A
Indicative 400 / 33 kV transformer Dimensions	Width (mm)	8600	
		0E 4E	
	Height (mm)	9545	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Maximum Height of Air Insulated Switchgear (m)		13	
Indicative number of earthing transformers		6	
	Length (mm)	2500	N/A
Indicative earthing transformer Dimensions	Width (mm)	2000	
	Height (mm)	2750	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Indicative number of 400 kV High Frequency filter struc	ture	3	
	Length (mm)	3000	N/A
Indicative 400 kV High Frequency filter structure Dimen	Width (mm)	3000	
indicative 400 kV high frequency filter structure Dimen	Height (mm)	7800	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Indicative number of 400 kV Reactors structure		3	
	Diameter (mm)	2600	N/A
Indicative 400 kV Reactor Dimensions	Height (mm)	5000	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Indicative number of 400 kV Resistor banks		3	
	Length (mm)	3700	N/A
Indiantiva 400 W/ Desister hanks Dimensiona	Width (mm)	2000	
Indicative 400 kV Resistor banks Dimensions	Height (mm)	5750	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Indicative number of PV & BESS 33 kV switchroom build	l ting	4	
	Length (mm)	18165	N/A
		5950	4
Indicative PV & BESS 33 kV switchroom building Dimens	Height (mm)	3730	The components of the Longfield Substation will be a
			maximum of 13m in height AGL (existing levels).
Indicative number of 33 kV reactive power compensation		4	
	Length (mm)	12000	N/A
Indicative 33 kV reactive power compensation equipme		3000	The components of the Longfield Substation will be a
	Height (mm)	3500	maximum of 13m in height AGL (existing levels).
Indicative number of 33 kV harmonic filter		4	
	Length (mm)	12000	N/A
Indicative 33 kV harmonic filter Dimensions	Width (mm)	3000	
	Height (mm)	3500	The components of the Longfield Substation will be a maximum of 13m in height AGL (existing levels).
Number of Site Office buildings within Longfield Substat	tion	1	The dimensions of any building (i.e., a structure with a
	Length (mm)	27000	roof and walls) forming part of the Longfield
Indicative Site Office building Dimensions	Width (mm)		Substation will be limited to a maximum footprint of 540m2 (e.g., 27m by 14m) with a maximum height of
~	Height (mm)	7100	7.1m AGL (existing levels).
Indicative external finish of Site Office building		Steelframe with cladding RAL to suit.	N/A
	•	5	

Work No. 4 Cable Route Concept Design Paran	neters				
Parameter	Secondary Parameter	Value		Applicable Design Principle	
Cable Route (overarching parameters)					
Number of 400kV circuits			1	The Grid Connection Route will comprise one 400kV cable circuit.	
Conducting cores forming the 400kV circuit			3	N/A	
Indicative length of cable (km)			2.6	The Grid Connection Route from the Longfield Substation (Work No. 3) to the Bulls Lodge Substation Extension (Work No. 5) will be located within the area marked Work No. 4 on the Works Plans [EN010118/APP/2.2].	
Indicative number of Joint Pits			5		
	Width (mm)		2500	IN/A	
Indicative Joint Pit Dimensions	Depth (mm)		2700		
	Length (mm)		10000		
Operation and Maintenance Corridor Width (m)			10	N/A	
Number of watercourse crossings				The Grid Connection Route requires three watercourse crossings of Boreham Brook. These will be installed using horizontal directional drilling (HDD) beneath the watercourse, thus maintaining the 10m buffer and avoiding trenching or disturbance of the watercourse bed and banks. The cables would be a minimum of 1.5m below the bed of any watercourse in order to prevent risk of any scour exposing the cable.	
Trench Detail					
Indicative Cable Trench Dimensions	Width (mm)		1900	The 400kV cable trench will be up to 3m deep and 3m wide (exc where other separation is required to avoid existing services).	
	Depth (mm)		1250		
Number of trenches			1		
Duct surround			C25/30 concrete		
Number of 400kV Cable Ducts			3	N/A	
Indicative Diameter of 400kV Cable Ducts (mm)			200		
Number of Comms Ducts			2]	
Indicative Diameter of Comms Ducts (mm)			125		

Work No. 5 Bulls Lodge Substation Substation Co	ncept Design Parameters]
Parameter	Secondary Parameter	Value	Applicable Design Principle
Bulls Lodge Substation Extension (overarching page		1	··· • ·
External Colour		Shall be agreed to suit local planning restrictions	N/A
An electricity switching station with indoor gas ir	nsulated switchgear		
	Length (m)	61	The footprint of the main substation building in Work
GIS Building Dimensions	Width (m)	24	No. 5A(i) (i.e., a structure with a roof and walls) forming part of the Bulls Lodge Substation Extension will be limited to a maximum footprint of 1,750m2 (e.g. 65m by 27m).
	Height (m)	15	The components of the Bulls Lodge Substation Extension will be a maximum of 15m in height from above finished ground level.
Maximum Switchgear and gantry height (m)		14	
Key Components			
Access road width (m)		5	4
Entrance from private road design		Tarmac with kerbs; of impervious construction laid to falls. Tarmac for access; concrete footpaths for maintenance; of	N/A
Internal roadways and footpaths Car parking		impervious construction laid to falls. Tarmac/asphalt; of impervious construction	4
(v) lighting columns and lighting;		The minimum lighting requirements are as follows: Maintained average illuminance 6.0 lux; Maintained minimum point illuminance: 2.5 lux. These requirements apply to all substation perimeter fencing, gates, access roads, verges, footpaths, designated walkways and areas occupied by plant or other equipment (whether in service or not) contained by the substation perimeter fencing. Lighting will be controlled by switching and will generally be switched off during the night during normal operation. Number of lighting columns will be confirmed in detailed design and is a function of the final substation layout. Palisade or mesh fencing made from steel including an	Lighting will be controlled by switching and will generally be switched off during the night during normal operation. Lighting will be designed with directable light output to minimise light pollution except at access gates to facilitate safe entry at night. The installation will be designed to minimise visual intrusion outside the main substation periphery.
Fencing Design Maximum Fence Height		electric pulse fence system installed to the rear (internal) face of the security fence. Wooden fence at land boundary Overall height of fencing shall be 2.4m above base level. Height of the electric pulse system shall be 3.4m above base level. 400m of new perimeter fencing (excludes wooden fence at	Lodge Substation Extension will not exceed 2.5m in height above finished ground level. The electric pulse fence system will extend a maximum of 3.5m above finished ground level.
Indicative length of fencing (m)		land boundary)	
 (vii) drainage; (viii) new connections from pylons 4VB061A and 4VB061B including pylon modifications; Work No. 5B 		Surface water drainage, SuDS pond if required Two sets (one per circuit) of three-phase OHL conductor bundles. Each bundle will have 3 conductors. New connections for two circuits	N/A
(i) Temporary overhead line alterations including two new temporary pylons and realignment of the existing 400kV overhead line.		Steel lattice towers and single circuit three-phase conductor system Two towers with max height of 41m	N/A

Work No. 6 Works Concept Design Parameters			1
Parameter	Secondary Parameter	Value	Applicable Design Principle
Electrical Cables			
Typical underground cable trench dimensions (33kV)	Width (mm)	1500	For High Voltage cables, the maximum underground cable trench dimensions will be up to 1.5m wide and up to 1.5m below existing ground level or ditch botto (except where other separation is required to avoid
	Depth (mm)	1500	existing services, or where trenches converge at connections).
	Length (m)	100000	
Indicative cross section of AC Cables from Transformers to Longfield Substation	Cross Sectional Area (mm2)	630 33kV Alu single core cable	N/A
Fencing			
	Height (m)	2.5	Fencing around the Solar PV Array Work Areas will not exceed 2.5 m in height AGL (existing levels).
Deer fencing around Solar PV Arrays	Length (m)	37,335	Fencing around the Solar PV Array Work Areas will be a "deer fence" design, with wooden post supports and metal stock fencing.
	Depth of posts (m)	1	Fence posts will be installed to a maximum depth of 1m below ground level (BGL).
	Height (m)	2.75	
Palisade fencing around the BESS Compound, Longfield Substation and permanent office, warehouse and plant storage building	Length (m)	2030	Steel palisade security fencing with a maximum heigh of 2.75m AGL (existing levels) will be installed to prevent public access to the BESS Compound (Work No. 2), Longfield Substation (Work No. 3) and the compound adjacent to the permanent office, warehouse and plant storage building (Work No. 8).
	Depth of posts (m)	1	Fence posts will be installed to a maximum depth of 1m below ground level (BGL).
Security and CCTV			···· 201011 g. 02112 10101 (2027)
	Height (m)		CCTV towers will not exceed 5m in height.
CCTV Towers	Depth of posts (m)		N/A
	Distance between cameras (m)	80-200	N/A No lighting will be permanently operated. If required,
Lighting	Specification	PIR or manually operated. 50W, approximately 5000 lumens	any visible lighting will be operated by a manual switch or by a motion detection system.
Lighting - indicative number of luminaires	Site Entrance BoSS Locations Longfield Substation Entrance Substation Parking Area Substation Control Room Substation HV Area BESS O&M Building Entrances O&M Building Parking O&M Building Refuge	4 22 4 8 8 300 300 8 8 8 300 2 2	Potentially visible operational lighting will not be located within 100m of residential properties.
Indicative Number of Weather Stations / Pyranometers		8 weather station locations, each comprised of: - 1 in plane pyranometer - 1 inclined pyranometer - Module temperature sensor - Anemometer - Wind direction sensor	CCTV poles, CCTV feed or weather stations will be a minimum of 30m from National Grid OHL towers to prevent potential Transient faults.
Landscaping and Biodiversity	See Outline Landscape and Ecology Management Plan		
New and upgraded tracks	Approximate Total Length (km)	20.5	
	Length of Primary Tracks (km)	6.4	Up to 21km of permanent access tracks will be constructed within Work No. 6 including new and upgraded tracks.
	Length of Secondary Tracks (km) Length of BESS and Longfield Substation Tracks (km)	13.1 1.0	
	Width of Tracks (m)		Access tracks will have a running width of up to 6m.
	Depth of Tracks (mm)		N/A
footpath diversions	See Outline Public Rights of Way Management Plan [EN	UTUT18/APP/6.2]	
SuDS	See the SuDS Strategy [EN010118/APP/6.2]		
Overhead Line Diversion			1
Existing Route	Length (m)	765	The existing 11 kV overhead line in PDA 28 and 29 will be removed and replaced with an underground 11kV
Proposed Diverted Route	Length (m)	810	cable via as direct a route as practicable allowing for existing and Scheme infrastructure. These works will be undertaken within Work No. 6

Work No. 8 Office, Warehouse and Plant S	torage Building Concept Design Parameters]
Parameter	Secondary Parameter	Value	Applicable Design Principle
A warehouse building for the storage of sp	are parts and plant		
	Maximum Length (m)	36	The permanent office, werehouse and plant storage
Warehouse building dimensions	Maximum Width (m)	15	The permanent office, warehouse and plant storage building will occupy a maximum footprint of 540 m2 within Work No 8 [EN010118/APP/2.2].
	Maximum Height	7.1	The permanent office, warehouse and plant storage building will be a maximum height of 7.1m (above ground level).
Warehouse building external finish		To fit with local agricultural vernacular	N/A
	Maximum Length (m)	27	
External storage area	Maximum Width (m)	15	Any external waste storage will be located within a fenced compound adjoining the permanent office, warehouse and plant storage building within Work No. 8.

Work No. 10 Habitat Management Areas Concept Design Parameters			
Parameter	Secondary Parameter	Value	Applicable Design Principle
			A minimum of 55.8ha of habitat management areas
			will be located as marked as Work No. 10 on the
Specific habitat management areas	Total Area (hectares)	55.8	Works Plan [EN010118/APP/2.2].