



Little Crow

Solar Park

Little Crow Solar Park, Scunthorpe

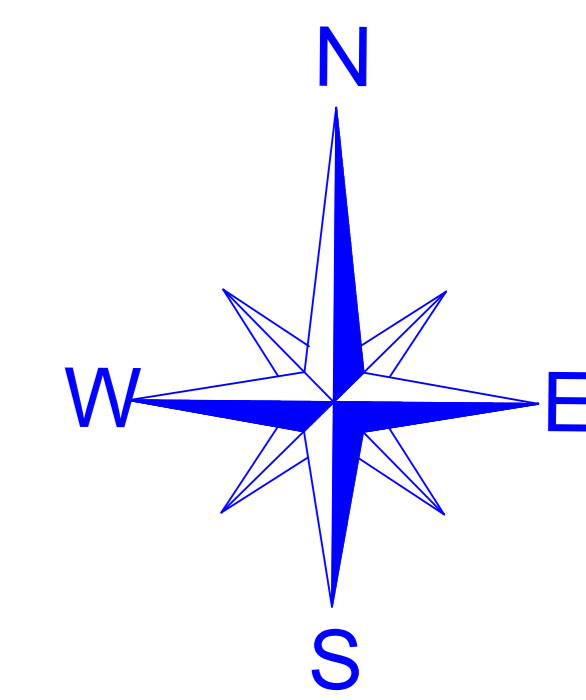
WORKS DETAILS - SECTION DETAILS

Revision:
APFP Reg:
PINS Reference:

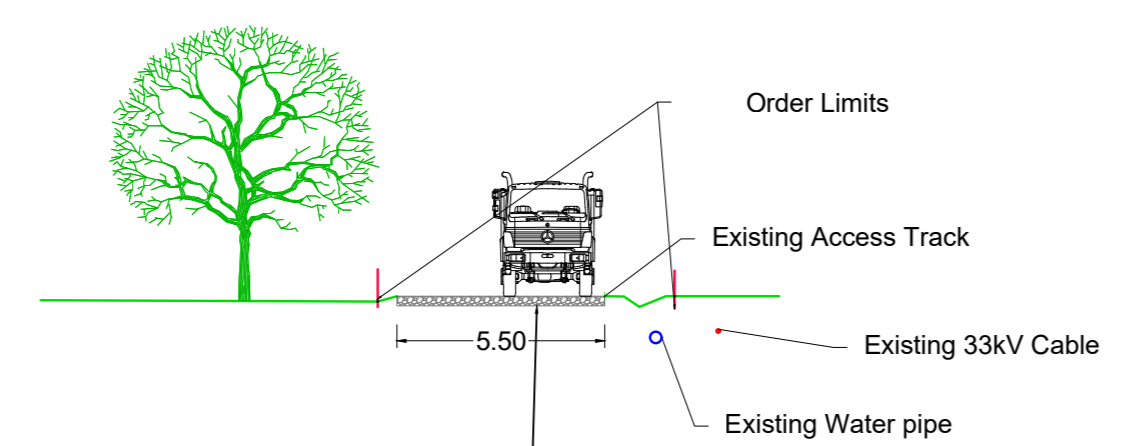
Submission
5(2)(o)
EN010101

Author:
Date:

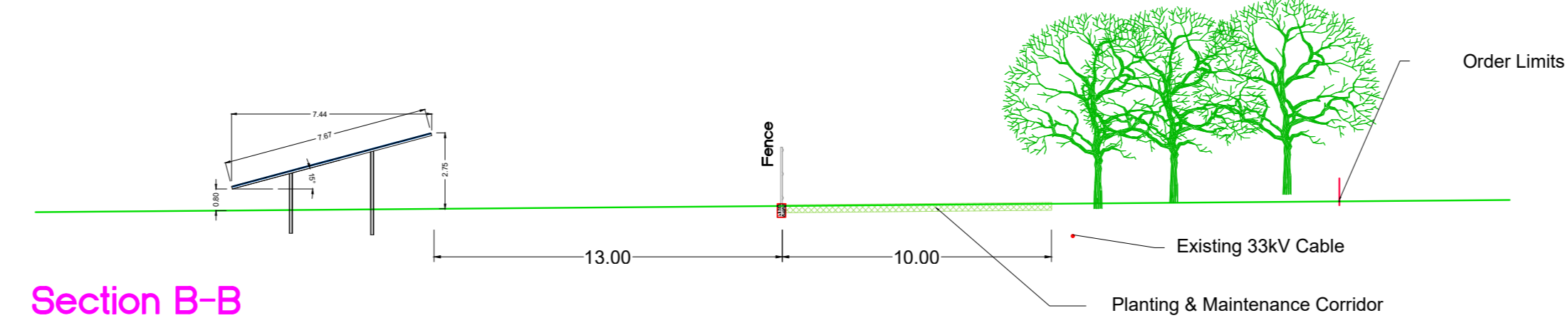
Greencells
October 2020



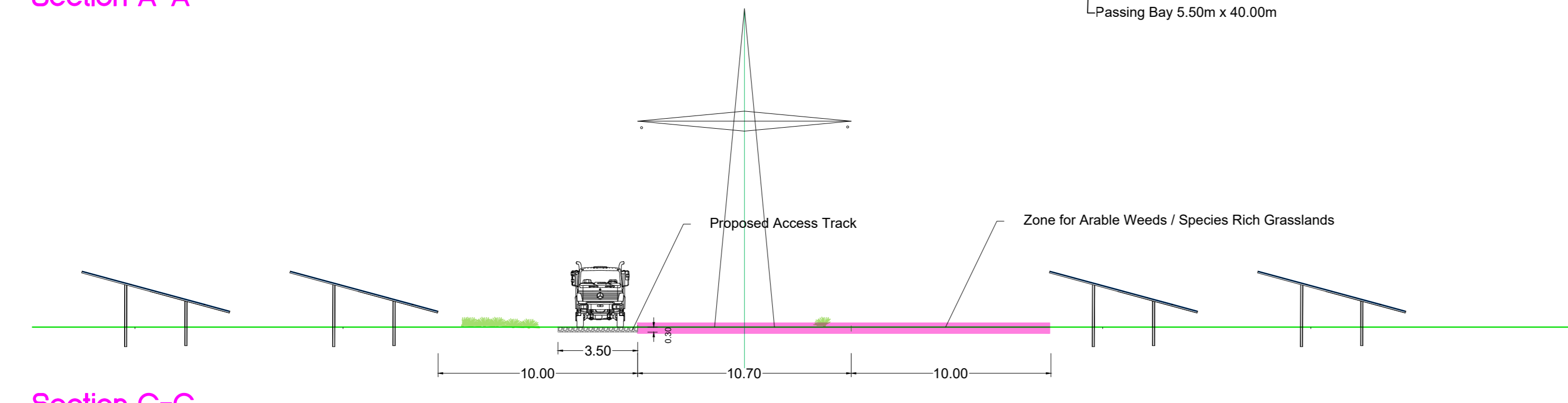
Section A-A



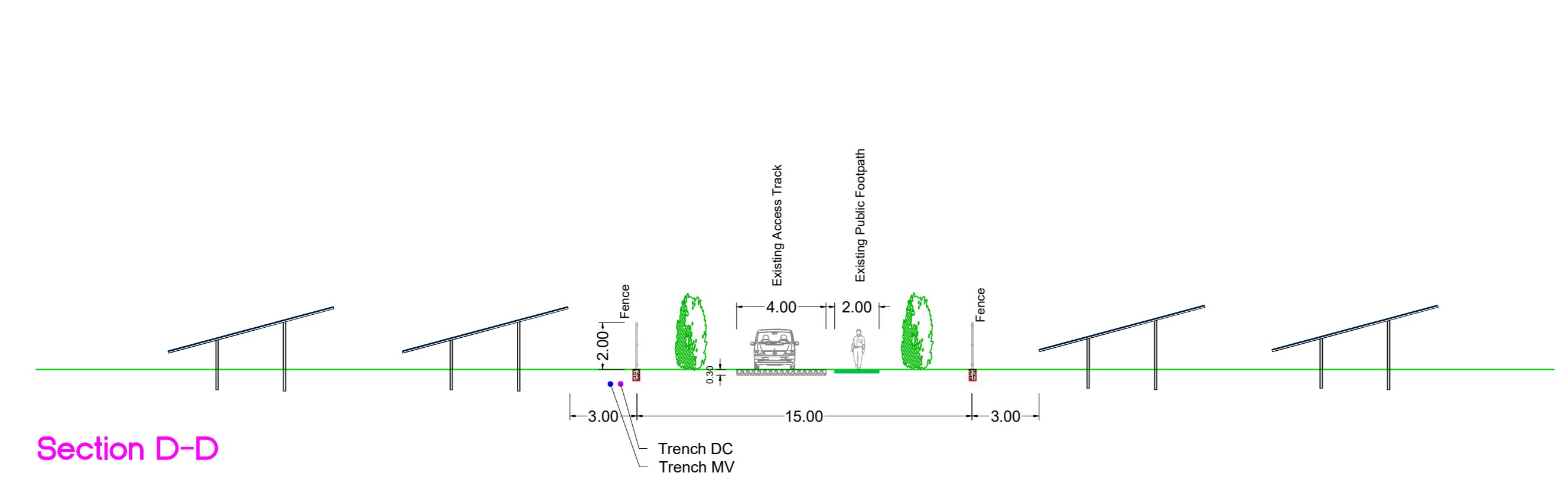
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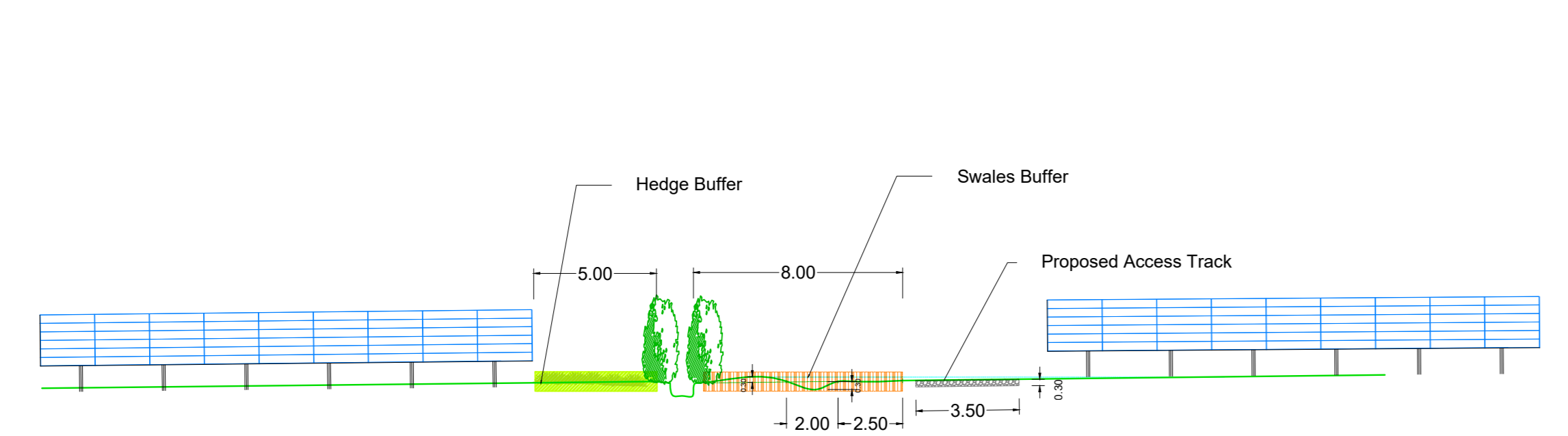
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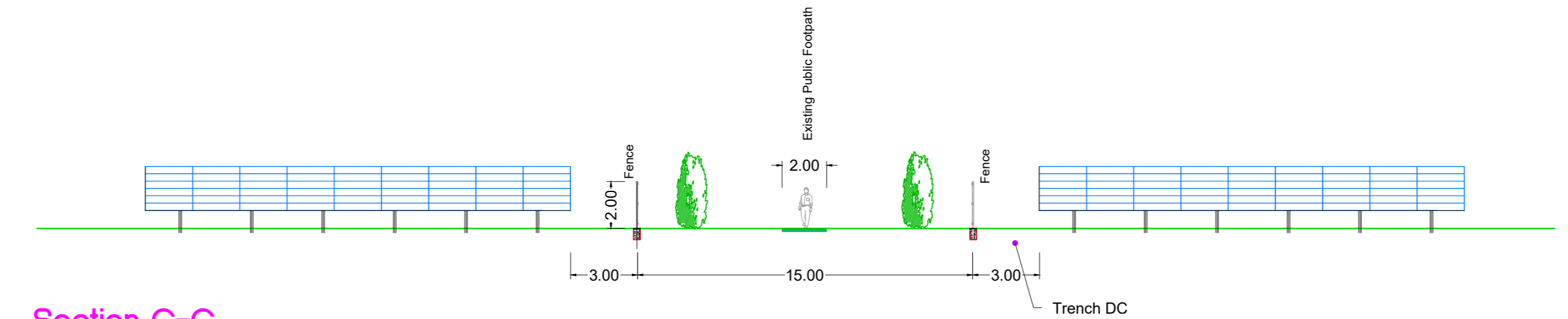
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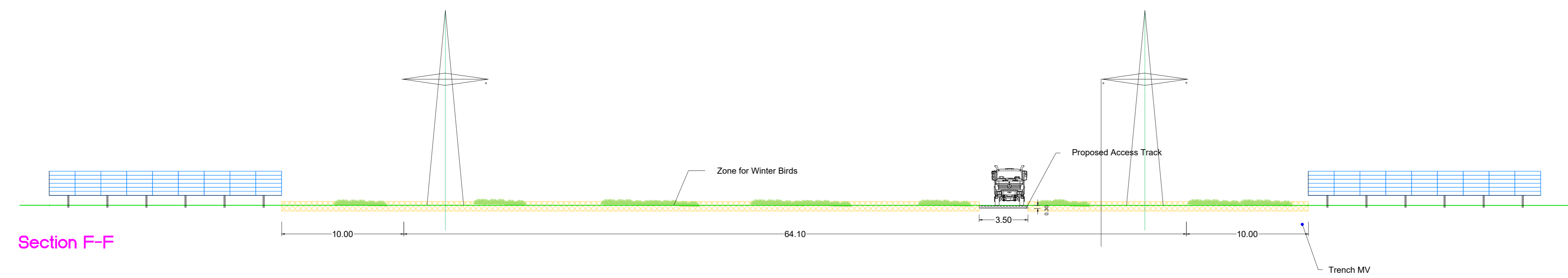
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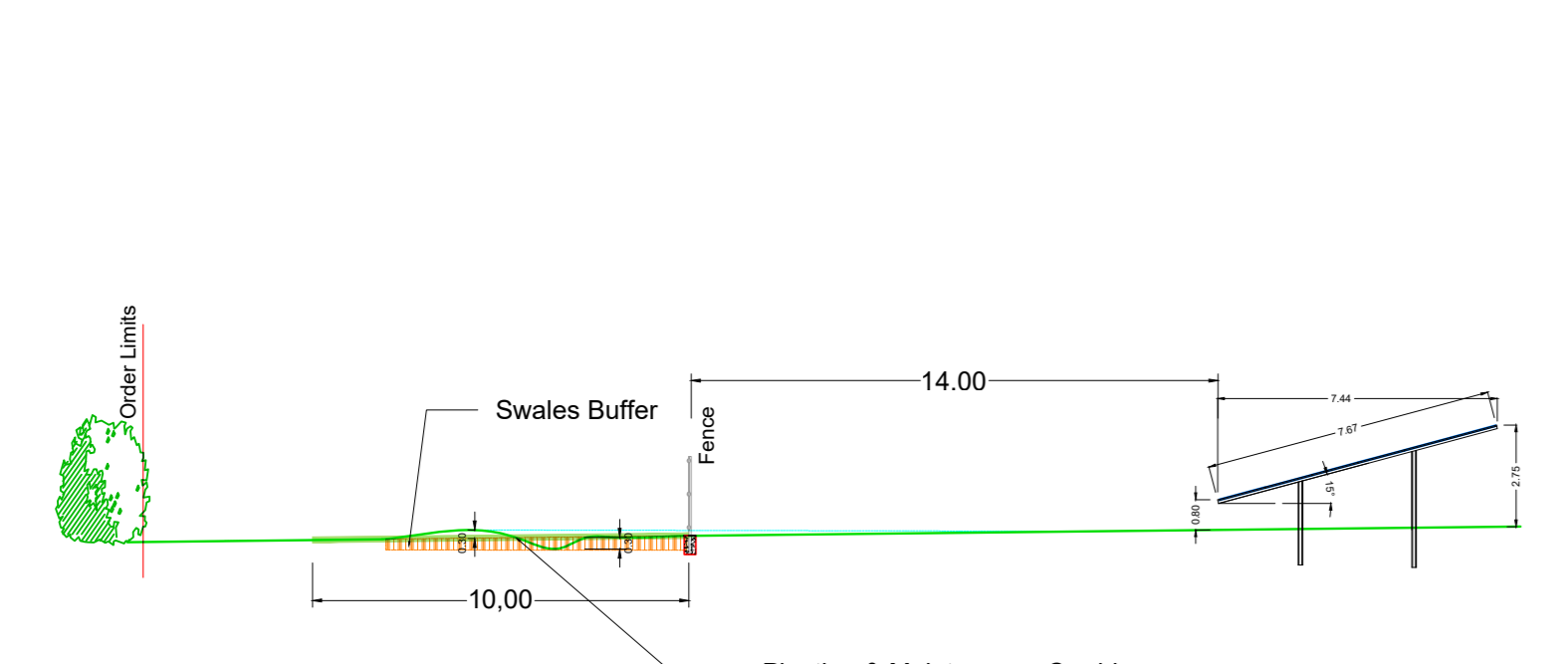
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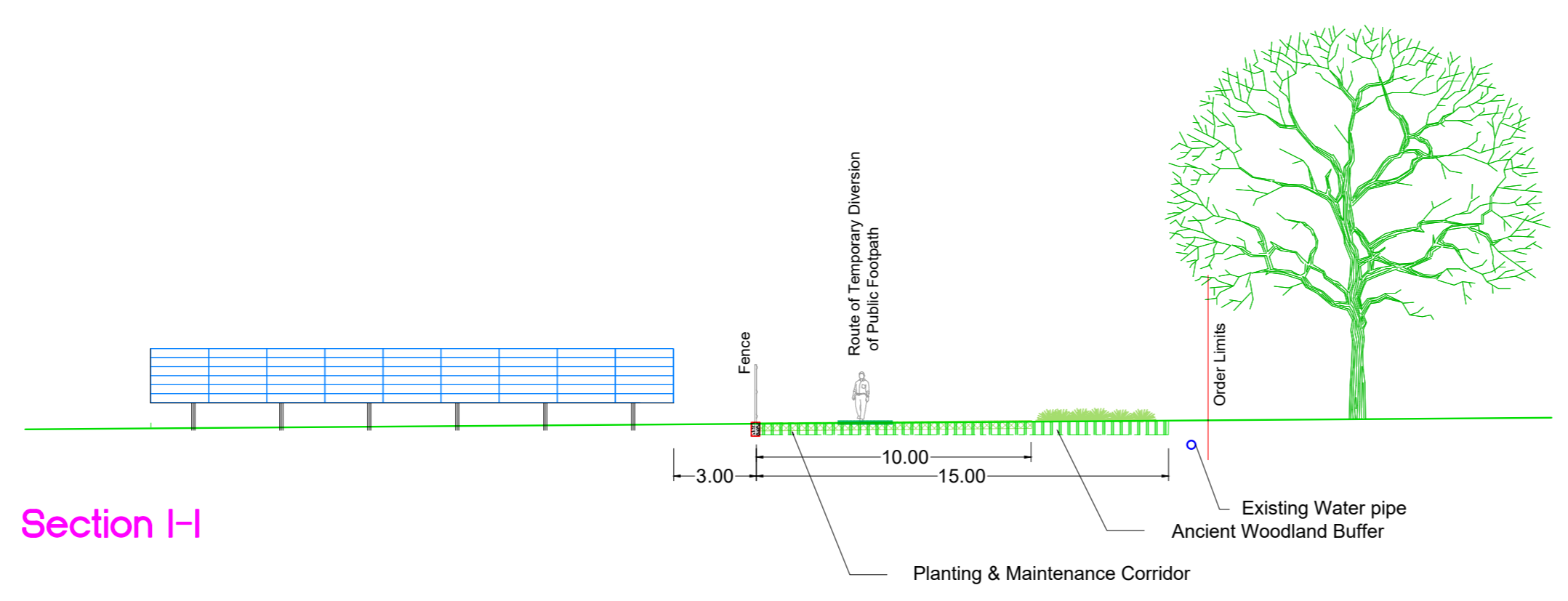
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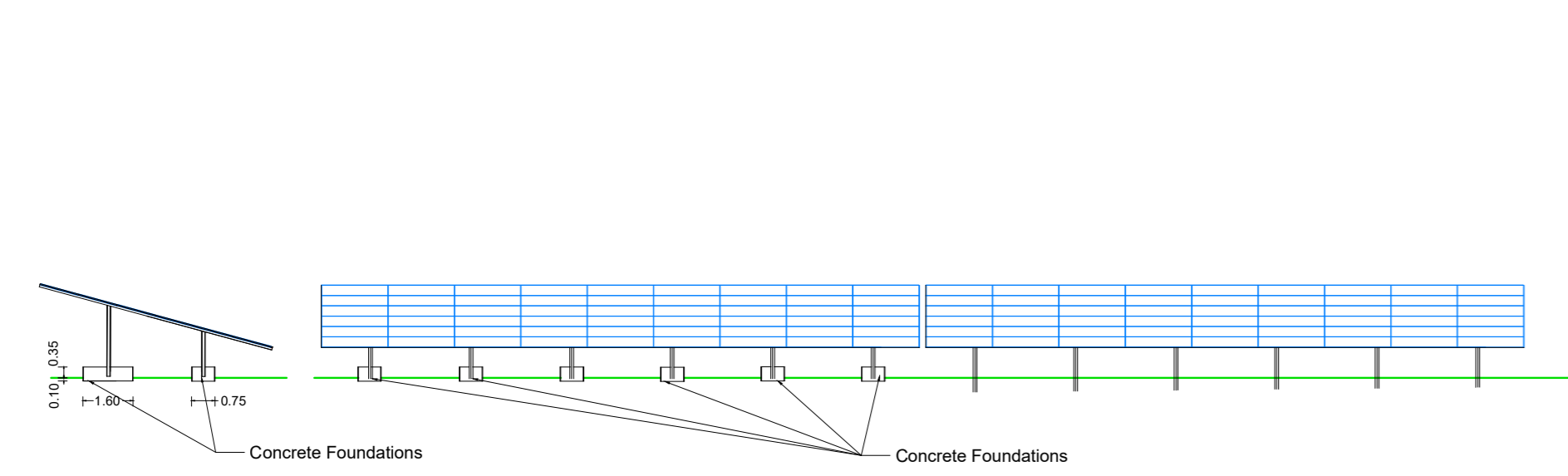
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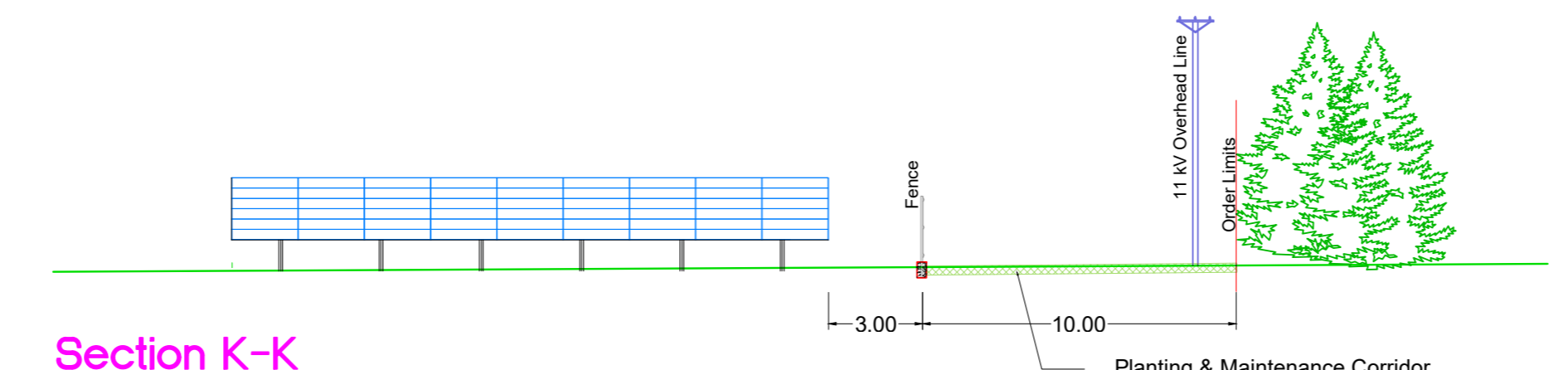
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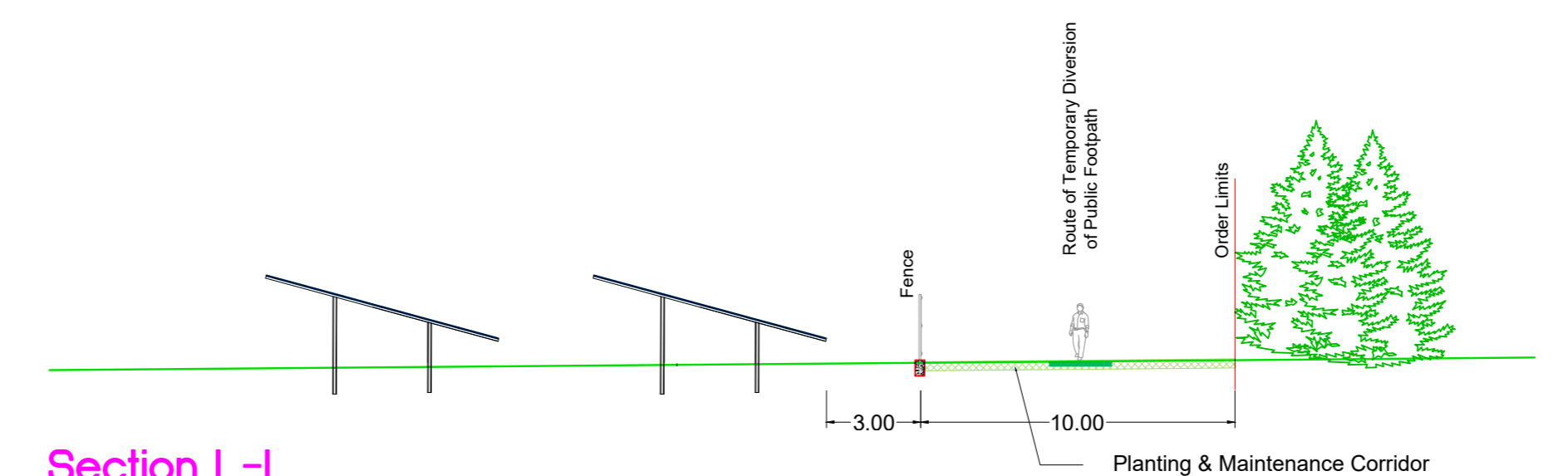
Section I-I



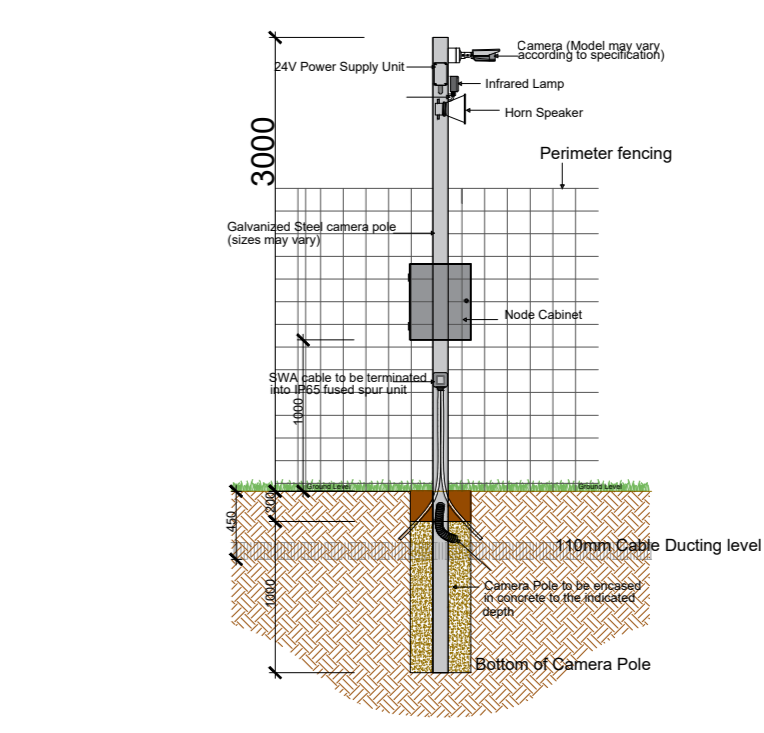
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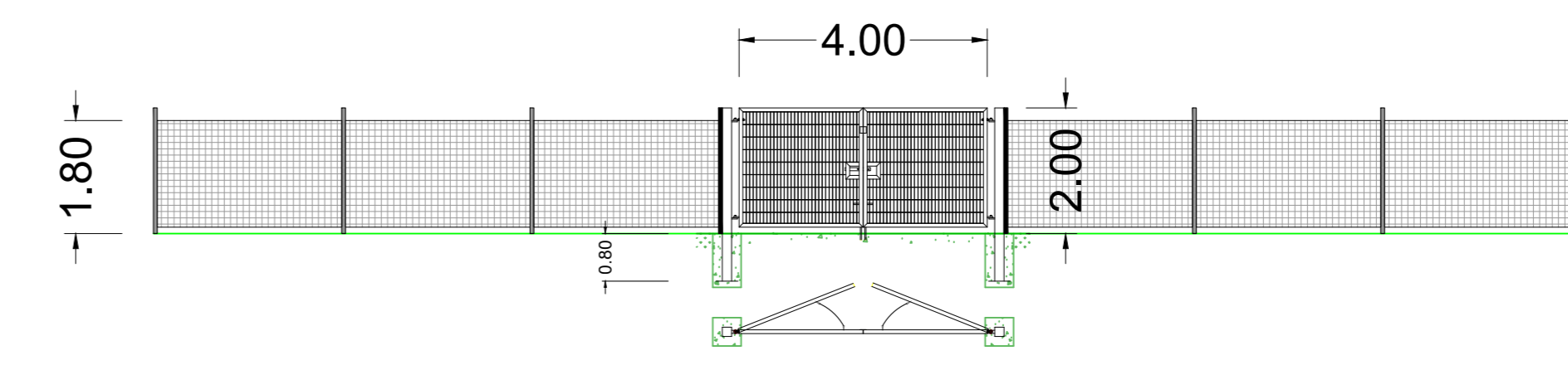
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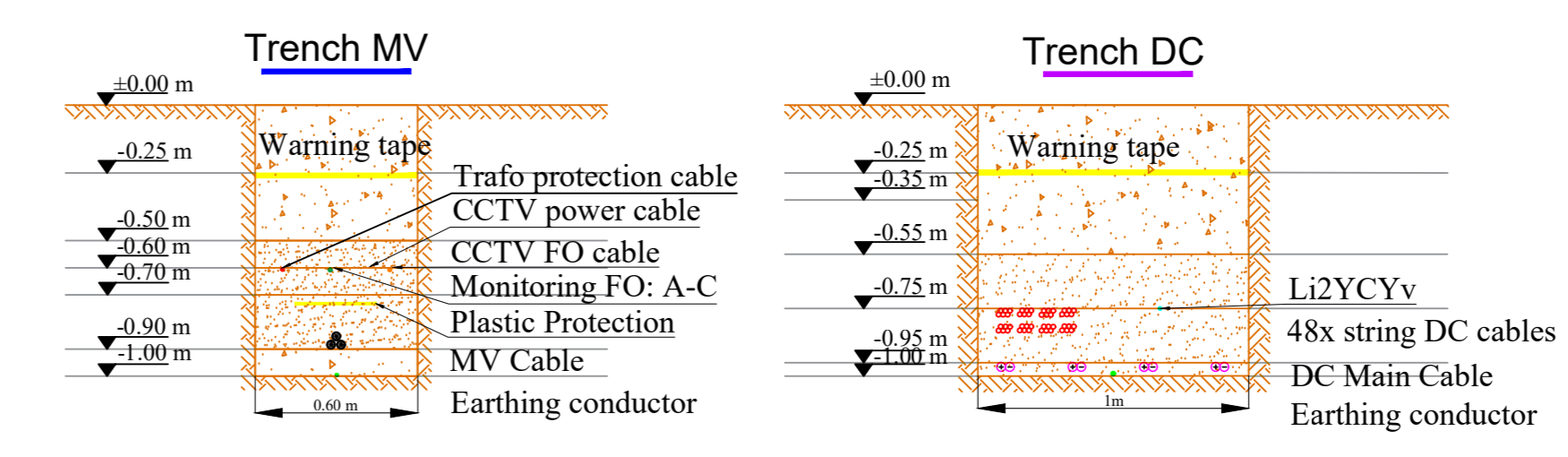
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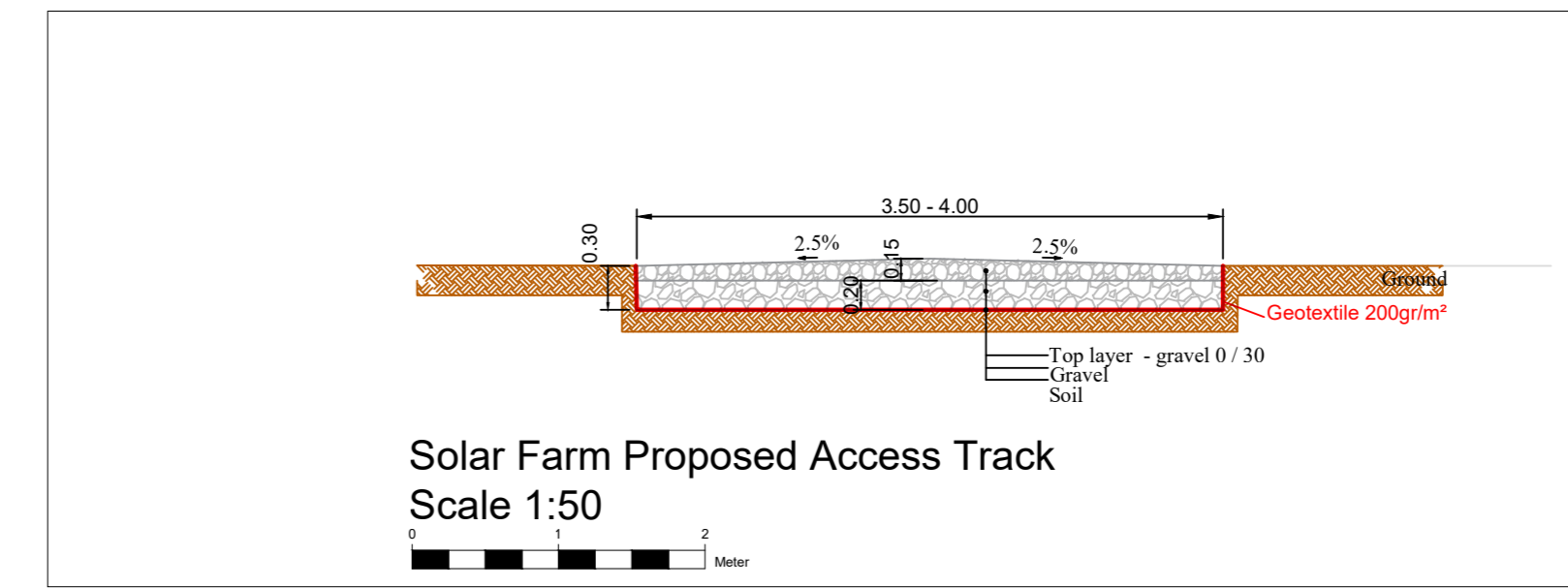
Solar Farm CCTV Detail
Scale 1:50



Solar Farm Perimeter Fence and Gate Detail
Scale 1:100



Trench Section Details for Cables
Scale 1:25



Solar Farm Proposed Access Track
Scale 1:50

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 Pylon
 - Existing 11kV Overhead line
 - Existing 33kV Overhead line
 - Existing Underground 21 Inch Water Pipe
 - Existing Trees
- Proposed**
- Proposed 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
 - 40ft Flat Rack Skid
 - 40ft 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)
 - Zone for Winter Birds: 23.06 ha
 - Zone for Arable Weeds / Species Rich Grasslands: 10.1 ha
 - Exclusion Zone Archaeological
 - Archaeological No-Dig Zone
 - 2.0m High Temporary Construction Compound Perimeter Fence
 - 2.0m High Temporary Construction Compound Entrance

Document Reference No.: 220 LC 009 Date: 1-June-20
 APPF Regulation : 522(x) Paper Size: A0

PROJECT NAME

Little Crow Solar Park

DRAWING N°: A10B0CO REVISION: DRAWING TITLE: Works Details - Section Details

GEOGRAPHICAL SITE: SITE SYSTEM:

COORDINATES: 53°27' N 0°29' W	SYSTEM/VOLUT: 640 pc	BL5
NUMBER OF TABLES: 6440 pc	LANDSCAPE: 346 pc	
PANEL ORIENTATION: 202 / 200	NUMBER OF PANELS: 30700 pc	

SITE TECHNOLOGY:

MODULE NAME: Poly	ANGLE OF PANELS: 30°
MODULE SIZE: 1000mm	TABLESHADOW: 100mm
TYPE OF PANELS: Poly	ROWDISTANCES: 100mm

SITE TOTAL POWER	Signature:	DATE:	NAME:
DC POWER:		10/06/20	M. Fisher
AC-POWER nom.:	Scale:	1:200	
AC-POWER max.:	Paper Size:	A0	

REVISION:	CHANGE:	DATE:



Scale 1:200 for all section details unless noted otherwise



