



10mm

A3

Key:-

Outer Wheel Track

Vehicle Swept Path

Vehicle Centreline and Direction

Notes:-

1. Simulated speed - not more than 5 mph

2. Actual vehicle dimensions and track may vary.

1.80

13.61

1.61

7.80

0.68

1.36

3.80

Artic

Tractor Width : 2.55

Trailer Width : 2.55

Tractor Track : 2.55

Trailer Track : 2.55

Lock to Lock Time : 6.0

Steering Angle : 42.7

Articulating Angle : 70.0

Disclaimers:-

i. This drawing is copyright and must not be copied in part or in whole unless agreed in writing by Local Transport Projects Ltd.

ii. Reference should be made to the project's drawing register to ensure the latest drawing is being referred to.

iii. All dimensions are to be checked by the contractor prior to commencement of work. Any discrepancy shall be reported immediately to Local Transport Projects Ltd.

iv. All work shall be carried out in accordance with local authority, statutory authority and health & safety requirements & regulations.

v. This drawing is produced to be printed and read in colour. Reproduction in black and white may prevent correct interpretation of some aspects.

vi. Based on a site layout plan provided by the client.

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Rev.

Date

By

Chk

Description

Client

SPD Studio

Project

Proposed Solar Farm  
Land East of Hatton  
East Lindsey

Title

Hatton Solar Farm -  
DNO Substation Compound  
Swept Path Analysis

local transport projects

traffic engineering and transport planning

IHE

PROFESSIONAL  
INSTITUTE  
OF HIGHWAY  
ENGINEERS  
REGISTERED 2017

25,000

MEMBERS

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Registered No. 5295328

Drawn

MH

Date

17 08 22

Scale

1 : 500

Checked

MR

Approved

TK

Status

DRAFT

Drawing number

Project

Job

Drawing

Sheet

Revision

LTP/4899/ T3 / 01

01

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