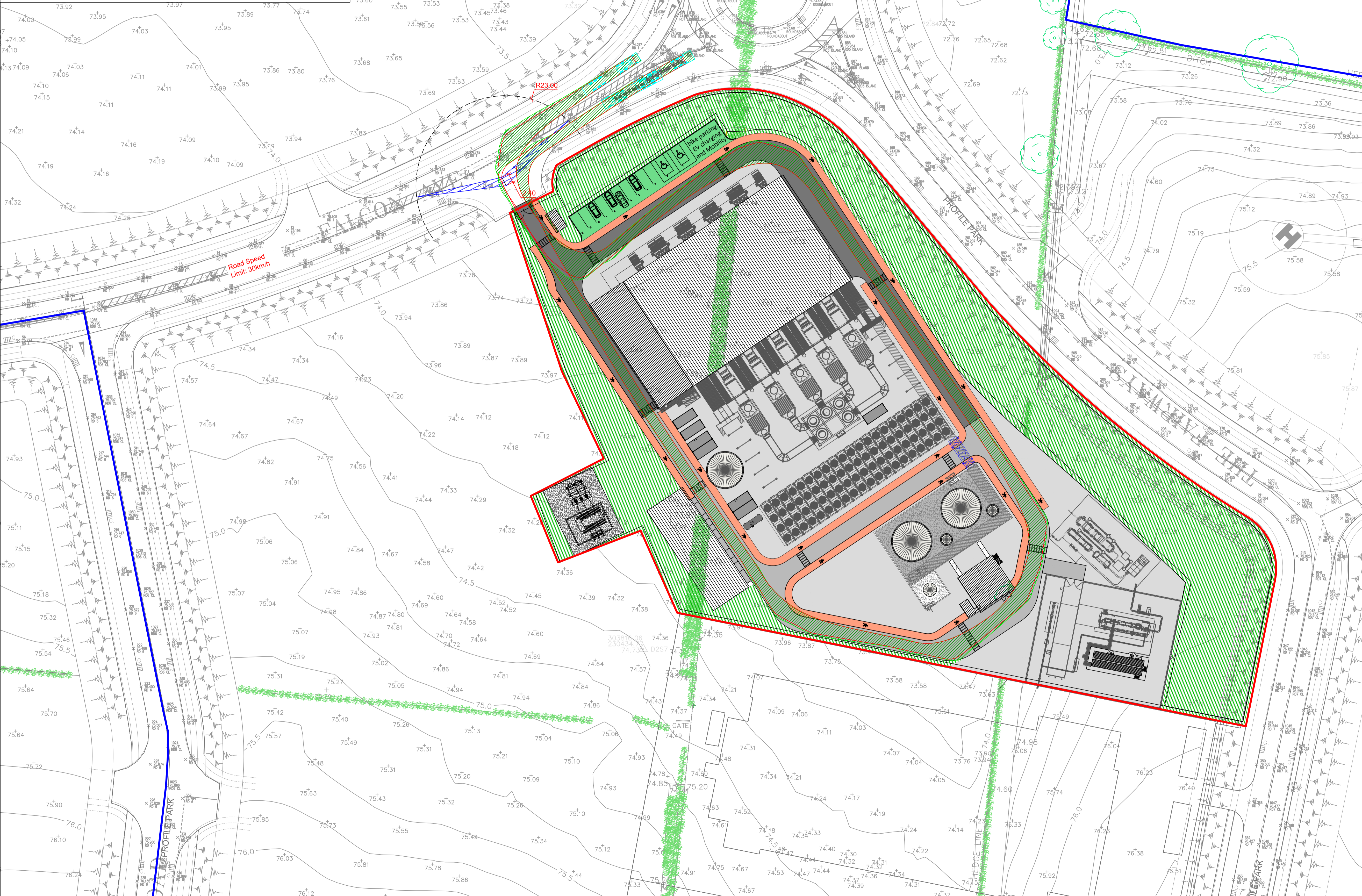


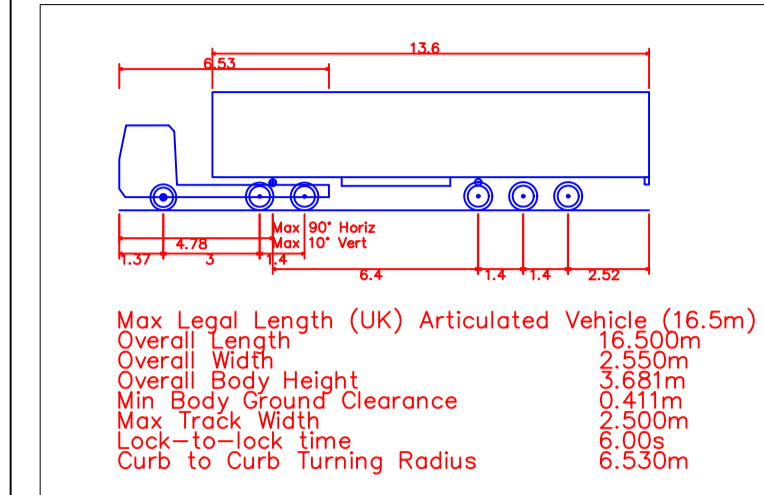
SSD STANDARDS			
Design Speed (km/h)	SSD Standard (metres)	Design Speed (km/h)	SSD Standard (metres)
10	7	10	8
20	14	20	15
30	23	30	24
40	33	40	36
50	45	50	49
60	59	60	65

Table 4.2: Reduced SSD standards for application within cities towns and villages. Reduced forward visibility increases driver caution and reduces vehicle speeds.



**Note:**  
Based on Site Visits and Site Topography it is determined that there are no physical barriers preventing the required sight lines for the proposed site entrances.

A one way traffic system will be implemented on site and the Final Mobility Plan will be agreed with SDC prior to commencement of the construction phase of the power plant.



**Autotrack Legend:**

- Vehicle Wheel Track (Red line)
- Vehicle Body Outline (Green line)
- Vehicle Body Envelope (Green hatched area)

- NOTES:**
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
  - ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
  - ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
  - THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
  - ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

**CO. DUBLIN**

OSI 1:2,500 Sheet No's: 3325-B, 3325-D, 3326-A & 3326-C.

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Rev	Date	Description	By	Chkd.
A	02.03.21	PLANNING ISSUE	MN	MMCC



**Project:**

**PROFILE PARK POWER PLANT**

**Title:**

**VISIBILITY SIGHTLINES & AUTOTRACK ASSESSMENT**

Scale @ A1: **1:500**

Prepared by: **PK** Checked: **MMCC** Date: **March 2022**

Project Director: **S. Tinnelly**

Drawing Status: **Planning**

**TOBIN**  
CONSULTING ENGINEERS  
TOBIN Consulting Engineers,  
Block 10.4, Blanchardstown Corporate Park,  
Dublin 15, Ireland.  
tel: +353-(0)1-8030406  
fax:+353-(0)1-8030409  
e-mail: dublin@tobin.ie  
www.tobin.ie

**Drawing No.:** 11069-2005 **A**