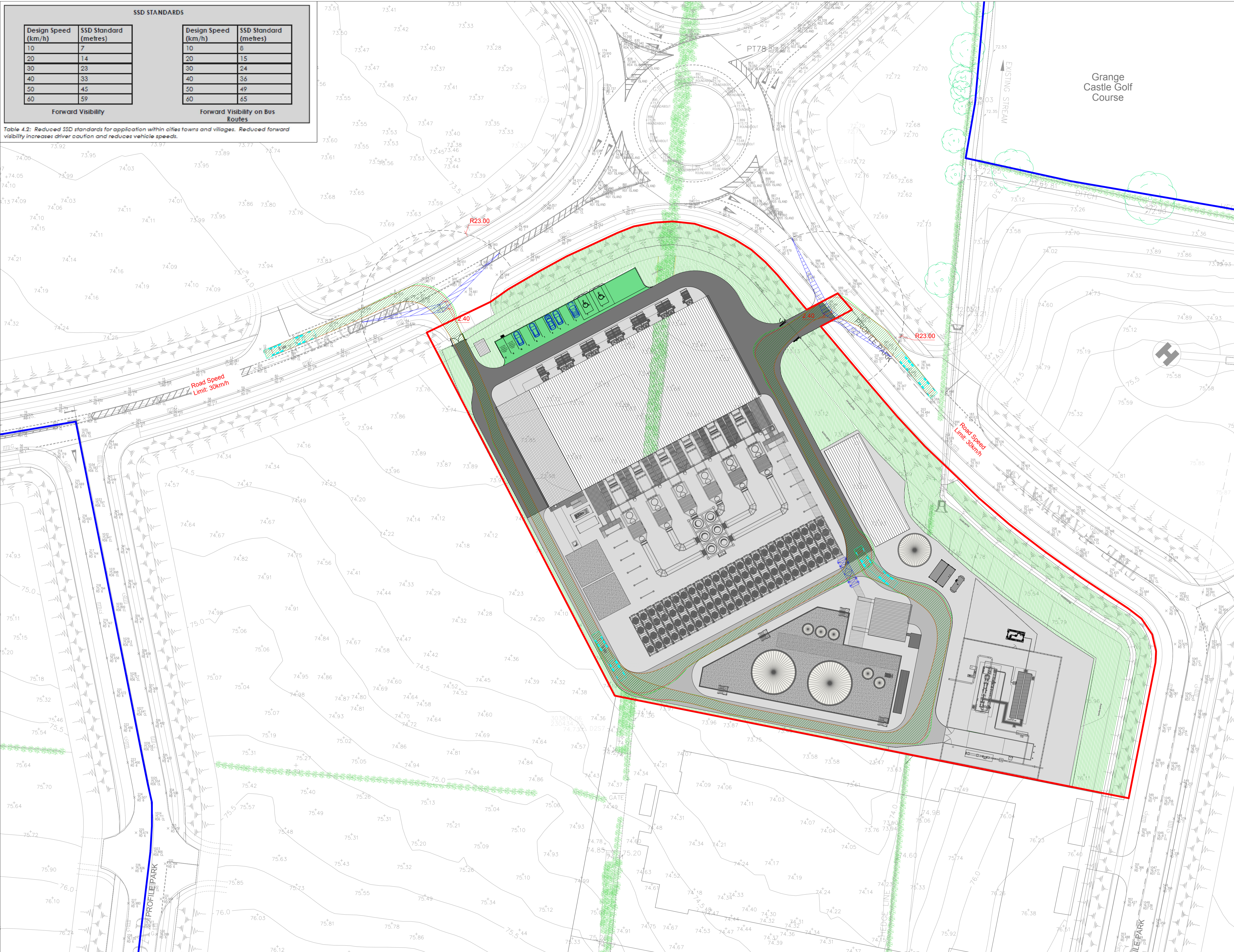


SSD STANDARDS			
Design Speed (km/h)	SSD Standard (metres)	Design Speed (km/h)	SSD Standard (metres)
10	7	10	8
20	14	20	15
30	23	30	24
40	33	40	36
50	45	50	49
60	59	60	65

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 SDCC prior to commencement of the construction phase of the power plant.

Oil Tanker
 Overall Length 15.289m
 Overall Width 2.500m
 Overall Body Height 2.704m
 Min Body Ground Clearance 0.419m
 Track Width 2.450m
 Lock-to-lock time 4.00s
 Curb to Curb Turning Radius 6.670m

Autotrack Legend:
 Vehicle Wheel Track
 Vehicle Body Outline
 Vehicle Body Envelope

- 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 ORDANCE 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	18.06.21	PLANNING ISSUE	MN	MMCC



Project:
 PROFILE PARK
 POWER PLANT

Title:
 VISIBILITY SIGHTLINES &
 AUTOTRACK ASSESSMENT

Scale @ A1: 1:500
Prepared by: PK
Checked: MMCC
Date: June 2021
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

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