







DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) 1. ALL PRECAST CONCRETE ELEMENTS TO BE MANUFACTURED TO BS EN GEOGRAPHIC COORDINATE SYSTEM

15728:2008 "DESIGN AND USE OF INSERTSFOR LIFTING AND HANDLING SPECIFIED LIFTING INSERTS HAVE A S.W.L OF 10 TONNE. LOCATION & SPECIFICATION OF LIFTING INSERTS ARE ASSUMED TO

FACILITATE DEMOULDING AND HANDLING IN PRECAST MANUFACTURING FACTORY. IT IS THE RESPONSIBILITY OF THE PRECAST MANUFACTURER TO NOTIFY THE ESBI ENGINEER IF THESE ARE UNSUITABLE FOR HIS MANUFACTURING METHODOLOGY.ESBI

ENGINEER TO BE INFORMED OF ANY ALTERNATIVE LIFTING LOCATIONS CONCRETE TO HAVE A MINIMUM STRENGTH OF 30N/mm² PRIOR TO

MAIN CONTRACTOR TO ENSURE THAT A METHOD STATEMENT AND RISK ASSESSMENT INCLUDING A LIFTING PLAN, IS PRODUCED FOR INSTALLATION AND ARE AVAILABLE TO ESBI ENGINEER FOR REVIEW IF REQUESTED. LIFTING PLAN TO INCORPORATE REQUIREMENTS OF

A LIFTING SYSTEM WHICH ENSURES ALL LIFTING POINTS TAKE ON AN

SPECIFIED. ANY DEVIATION FROM THIS MUST BE NOTIFIED TO ESBI ENGINEER BY PRECAST MANUFACTURER. LIFTING INSERTS TO BE INSTALLED AS PER MANUFACTURERS GUIDELINES AND IN

10. FORMWORK FOR PRECASTING TO BE OF A MINIMUM STANDARD OF VARNISHED WOODEN MOULD WITH PLANED BOARDS.

12. CONCRETE TO BE GRADE C30/C37 AS SPECIFIED IN TABLE 1 ON DWG

13. ALL CONCRETE TO BE IN ACCORDANCE WITH IS EN 206-1:2002 WITH 14. FOR 7.9m JOINT BAY INSERT 1 No. ADDITIONAL PRECAST SECTION 2.

FOR 9.8m JOINT BAY INSERT 2 No. ADDITIONAL PRECAST SECTIONS 2. 15. THE DEPTH FROM GROUND /ROAD LEVEL TO THE TOP OF THE

> A). 500mm - IN CULTIVATED FIELDS AND GRASS LANDS B). 300mm - IN PAVED ROADS AND GRASS VERGES C). 350mm - IN PAVED ROADS IN DUBLIN CITY COUNCIL ROADS AND GRASS VERGES.

16. LINK BOX CHAMBER TO BE POSITIONED AT THE EDGE OF OR OFF ROAD.





TOM MCNAMARA **& PARTNERS** CONSTRUCTION COST MANAGERS PROJECT MANAGERS

OS MAP REF. NO. 4265, 4265-A, 4265-C				
P01	FOR PLANNING	PS	RG	03/06/22
Rev	Description	Drawn	Checked	Date
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ART DATA CENTRES ART DATA CENTRES ENNIS roject CAMPUS - 110KV GIS SUBSTATION JOINT BAY GA & DETAILS Dwg. Title PS JUN 2022 RG Drawn By Checked By Zone/ Originator Phase Level Type Role Dwg. No Project Code 20_110A - CSE - GEN - XX - DR - C - 2750 S2 PLANNING AS INDICATED Scale @ A1 Status Code Suitability Descriptior

20_110A P01 PLANNING CSEA Job No. Project Status Revision