

Contract other Tra specifica This dra	performance drawing and issued for pricing, guidance for shall produce all working drawings, including coord ades and the Builder. This drawing shall be read incor- ation, schedules that are associated with this project. wing is copyright of Barry O'Neill Ltd trading as BBSC ON HISTORY	dination drawing njuntion with the This is an A1 dr	s with
Rev	Description	Date	Ву
3	AMENDED TO 07JUN2023 SITE PLAN	09JUN2023	BON

NOTES

THIS DRAWING REFERENCES ESB LAYOUT DOCUMENT REF. XXXXXXXXXXXXXXXX ISSUED XX-XXX-XXXX

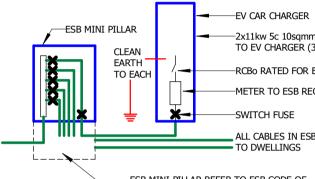
ONLY FOR DISCUSSION

IN GROUND DUCTING LEGEND OF CHARGERS EV PUBLIC CHARGING POINT 2 OUTLETS EACH FOR VEHICLES 125 DIA ESB DUCT FOR ELECTRICAL VEHICLES (EV) 125 DIA ESB DUCT FOR EV PUBLIC CHARGING POINT LOW VOLTAGE (LV) 2 OUTLETS EACH FOR BICYCLES EV DWELLING CHARGING POINT 1 OUTLET PER DWELLING IN CURTILAGE 400V, ESB MAINS 125 DIA ESB DUCT FOR MEDIUM VOLTAGE (MV) EV PROVISION OF PUBLIC CHARGING 10,000V, ESB MAINS POINT WITH DUCTING PROVISION 125 DIA ESB DUCT FOR PROVIDED AS PER PART L 1.4.6 PUBLIC LIGHTING (PL) 400V, ESB MAINS EV PROVISION OF DWELLING 125 DIA ESB DUCT FOR CHARGING POINT AS PER PART L 1.4.6. COMMUNICATIONS, FIBRE Size 7.4 kW DENOTES DOMESTIC EV 1EVC CHARGER, LOAD 7.4KW SI PHASE MAX DEPTH OF DUCT BELOW GRADE CHARGER, LOAD 7.4KW SINGLE PHASE MAX -600mm -700 TO -900mm EV -700 TO -900mm Size 22.0 kW DENOTES PUBLIC EV CHARGER, 1EVC LOAD 22KW THREE PHASE MAX THIS ARE TO BE SUPPLIED AS MV -600mm COMMS -450 TO -600mm THIS ARE TO BE SUPPLIED AS INDICATED IN PARKING BAYS

Pull Rope (7.5kn) and marker tape REQUIRED

PUBLIC EV CHARGING

TO BE READ IN CONJUNCTION WITH EV CHARGING MODE 3 DETAIL

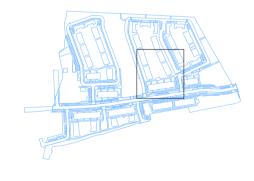


—2x11kw 5c 10sqmm SWA/LSZH TO EV CHARGER (35m RUN MAX) -RCBo RATED FOR EV ALL CABLES IN ESB DUCTS

PRACTICE FOR DETAILS



TYPICAL GARO TYPE (OR EQUAL AND APPROVED) 2nr CAR CHARGING STATION TO BE PART M COMPLIANT



Kelland Homes Ltd DAVEY SMITH ARCHITECTS

KELLAND HOMES LTD



Client

Site

Architect

Structural



SITE WORKS AT RESIDENTIAL DEVELOPMENT CLONBURRIS, CO. DUBLIN

Drawing Title ESB ZONE 6

Project Nr.	Scale	Date	Sheet Size
23_0216-S	As indicated	09JUN2023	A1
rev:- 3	rev date :- 09JUN2023		
ISO file Reference Project Status		tus	
CLO-BBSC-DR-SK-E-700306 [3] WIP			