



LEGEND

EV Wall Mounted 7kW EVCP - Circuit derived from the dwelling consumer unit.

EV Wall Mounted 7kW EVCP Detached Garage - Circuit derived from the Garage consumer unit.

EV Wall Mounted 7kW EVCP Detached Single Garage or Garden Wall- Circuit derived from the dwelling consumer unit.

EV Post Mounted 7kW EVCP Allocated Parking Space - Circuit derived from shared communal Feeder Pillar. SWA cable contained within Ducting from the feeder pillar to the post location. "TWISTED PAIR" Shielded CAT6 cable installed from the feeder pillar to each post location for Load Management. Communal Feeder Pillar location to be confirmed.

EV Post Mounted 7kW EVCP Allocated Parking Space - Circuit derived from the dwelling consumer unit. SWA cable contained within Ducting from the consumer unit to the post location. Shielded CAT6 cable from under the dwelling Ethernet Router location to the post location. Maximum recommended cable distance 45 meters. length to be confirmed.

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FDP Possible Feeder Pillar Location - TBC

— — — Indicative ducting route

— — — Indicative ducting route

— — — Indicative ducting route

Site Name: Bewley Homes - Elmridge Meadows, Holt			
Drawing Title: EV Site Layout			
Drawing No: BEW-ELM-600	Revision: C	Scale: NTS	Papersize: A3
Drawn By / Date: ZG - 17/10/2025	Checked By: MLS	Status: DES	Sheet: 001

REV C	Twin Chargers removed and design updated as per client electrical layout feeder pillar locations and ducting routes.	17/10/2025	ZG	MLS
REV B.1	All CYAN EV (see key) changed to ORANGE (see key). (Change excludes Peds 17, 18, 29 and 30)	08/09/2025	ZG	MLS
REV A	EV Site Layout designed using the client's Site Layout, for EV charger max per plot.	27/08/2025	ZG	EF,MLS

