


SAFETY ALERT

Title:	Mains Power Installation		
Date:	07/07/2023	Memo Ref	SM745114
Location:	QLD & NSW – Building Supervisors, Electrical Contractors		
Background	<p>An incident occurred recently in NSW where a bricklayer suffered serious injuries when screwing a brick tie that went through the mains power conduit.</p> <p><i>The conduit had no mechanical protection (cover plate) installed.</i></p> <p><u>Please note that the incident did <i>not</i> occur at a Coral Homes site.</u></p> 		



A similar incident has occurred where electrical mains were *not* run directly (vertically) from ground to the electrical board. The conduit was raised into and ran horizontally within the ground slab and was impacted when a carpenter drove a coach screw into the slab when installing framing.

**Direction to
Coral Homes
Employees and
Electrical
Contractors:**

Please ensure the following:

- Protective metal covers are installed over exposed conduit (See photo example below).
- Stickers are installed indicating Live Power (See photo)
- In ground electrical mains power supply is only run directly and vertically from ground to the switchboard.



Authorised By:

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Position:

HSEQ Manager

Contact No:

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Date:

07.07.2023