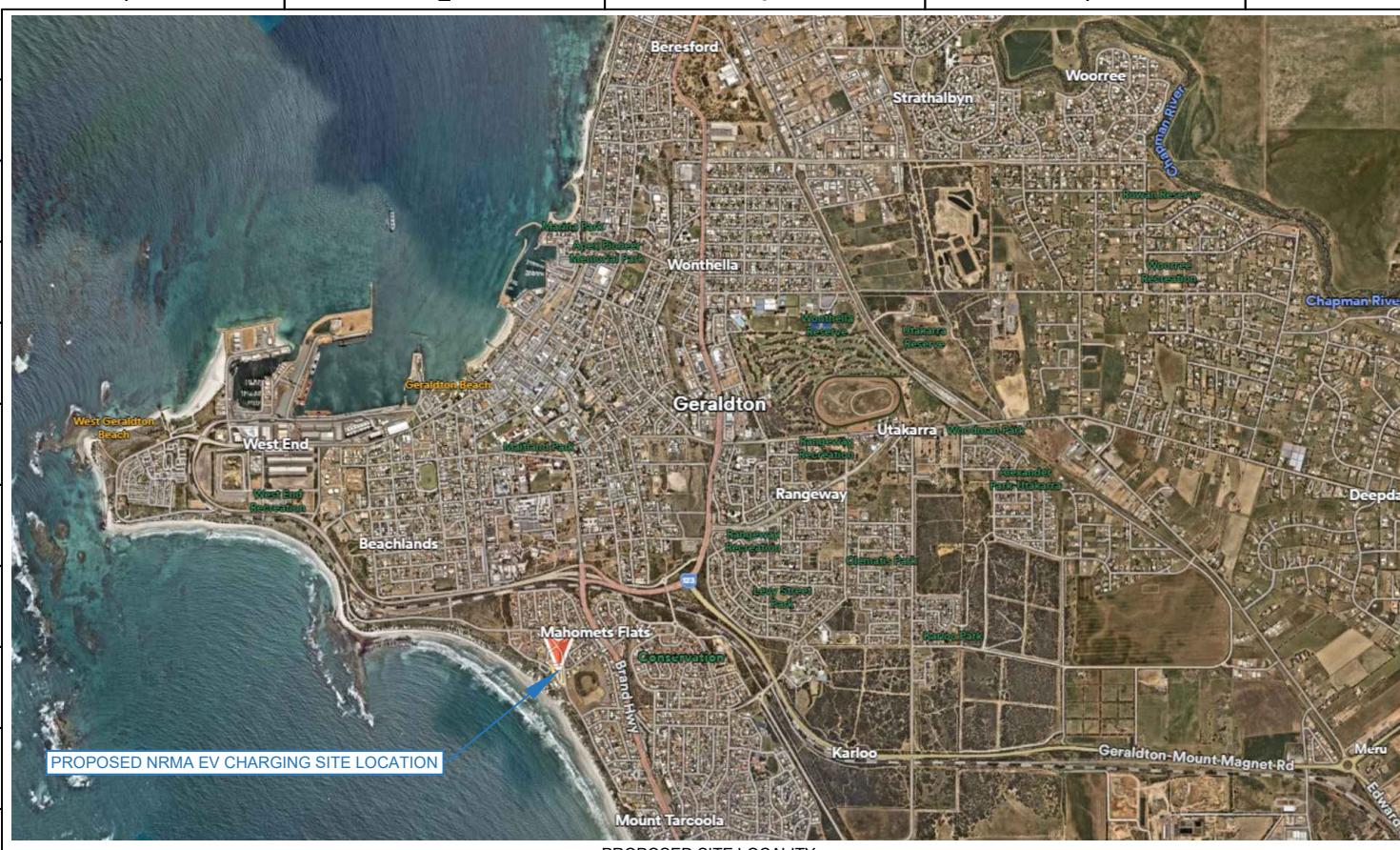


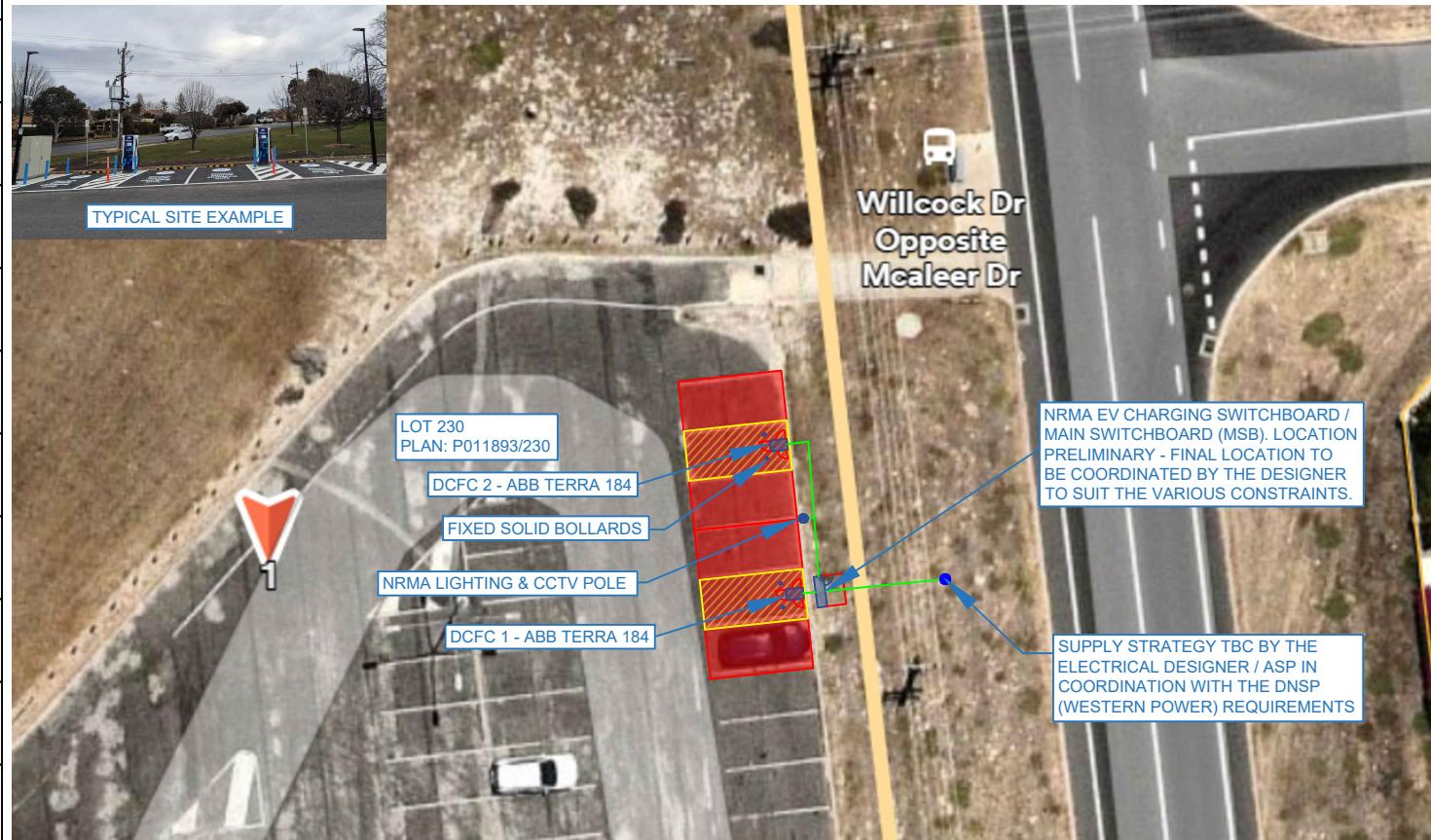
DS086A - Proposed NRMA EV Charging System - Final Site Concept Plan - Geraldton



PROPOSED SITE LOCALITY



PROPOSED SITE AERIAL VIEW



CONCEPT EQUIPMENT LAYOUT



CONCEPT LICENSE PLAN

NOTES:

1. PROPOSED CHARGING STATION FOR THE NATIONAL HIGHWAYS PROGRAM.
2. EV CHARGERS AND ASSOCIATED EQUIPMENT ARE PROPOSED TO BE INSTALLED ON LOT 230, PLAN P011893/230, 1 FRANCISCO CLOSE MAHOMETS FLATS WA 6530.
3. PROPOSED EV CHARGERS ARE:
 - 3.1. 2x ABB TERRA-184, EACH WITH 2x CCS OUTLETS.
4. SINGLE CHARGER OUTPUT: 150kW-180kW (SUBJECT TO THE AVAILABLE SUPPLY CAPACITY CONSTRAINTS).
5. COMBINED STATION CAPACITY: 300kW-360kW (SUBJECT TO THE AVAILABLE SUPPLY CAPACITY CONSTRAINTS).
6. THE EV CHARGING AREA REQUIRES FIVE (6) STANDARD PARKING BAYS, CONSISTING OF FOUR (4) EV CHARGING BAYS AND TWO (2) EV CHARGING EQUIPMENT/IMPROVED ACCESSIBILITY BAYS. IN ADDITION, THE NRMA MBS IS PROPOSED TO BE SUITABLY LOCATED ADJACENT IN THE LANDSCAPE AREA.
7. SUPPLY STRATEGY IS INDICATIVE ONLY. FINAL SUPPLY STRATEGY, ARRANGEMENT AND CONNECTION ARE TO BE DESIGNED BY THE ELECTRICAL DESIGNER & ASP AND IN COORDINATION WITH THE DNS (WESTERN POWER) AND SITE HOLDER REQUIREMENTS.
8. NO HV OR GRID CONNECTION ASSETS SHOWN AS INDICATED.
9. LICENSED AREA LIMITED TO THE NRMA EQUIPMENT AREA FOOTPRINTS AND EV CHARGING STATION SPACES.
10. LAYOUT, POSITIONING AND DIMENSIONS ARE INDICATIVE, PRODUCED FOR SITE CONCEPT PLAN PURPOSES.

ON, THE P					PROJECT: NATIONAL HIGHWAYS			(WAAHWY012) GERALDTON				X Y Z		
					FOR INFORMATION									
					NAME	DATE	ALTERNATE DRAWING NUMBER:			DRAWING NUMBER:				
B	ORIGINAL	02/09/2025	MB	ISSUED FOR INFORMATION	APPROVED	MB							WAAHWY012-SCP-S01	
A	ORIGINAL	07/02/2025	MB	ISSUED FOR INFORMATION	CHECKED	MB								
REV.	ECR No.	DATE	DRAWN	DESCRIPTION	DRAWN	MB	02/09/2025	SCALE: B	WEIGHT: N/A	SHEET 1	REVISION: B			