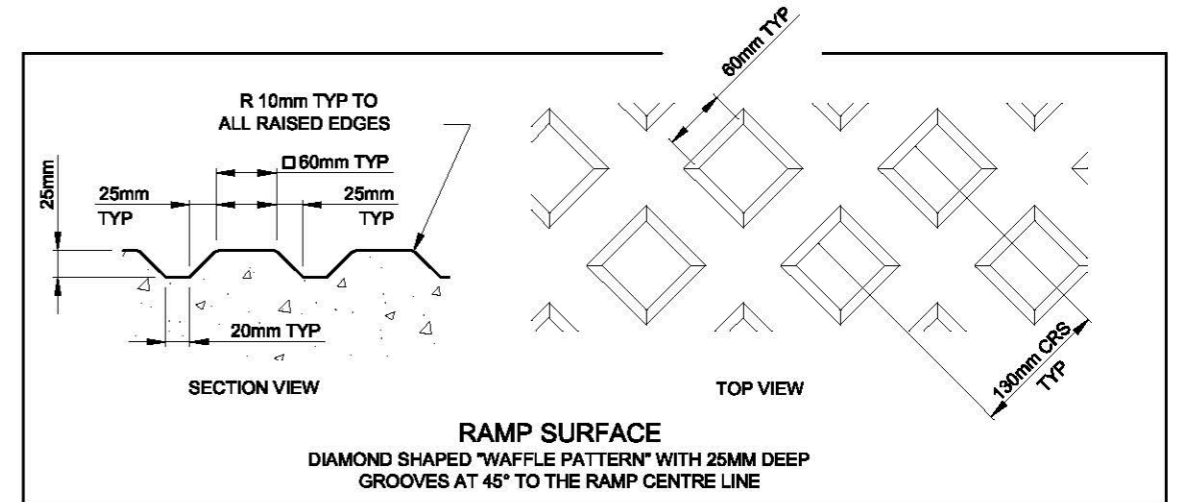
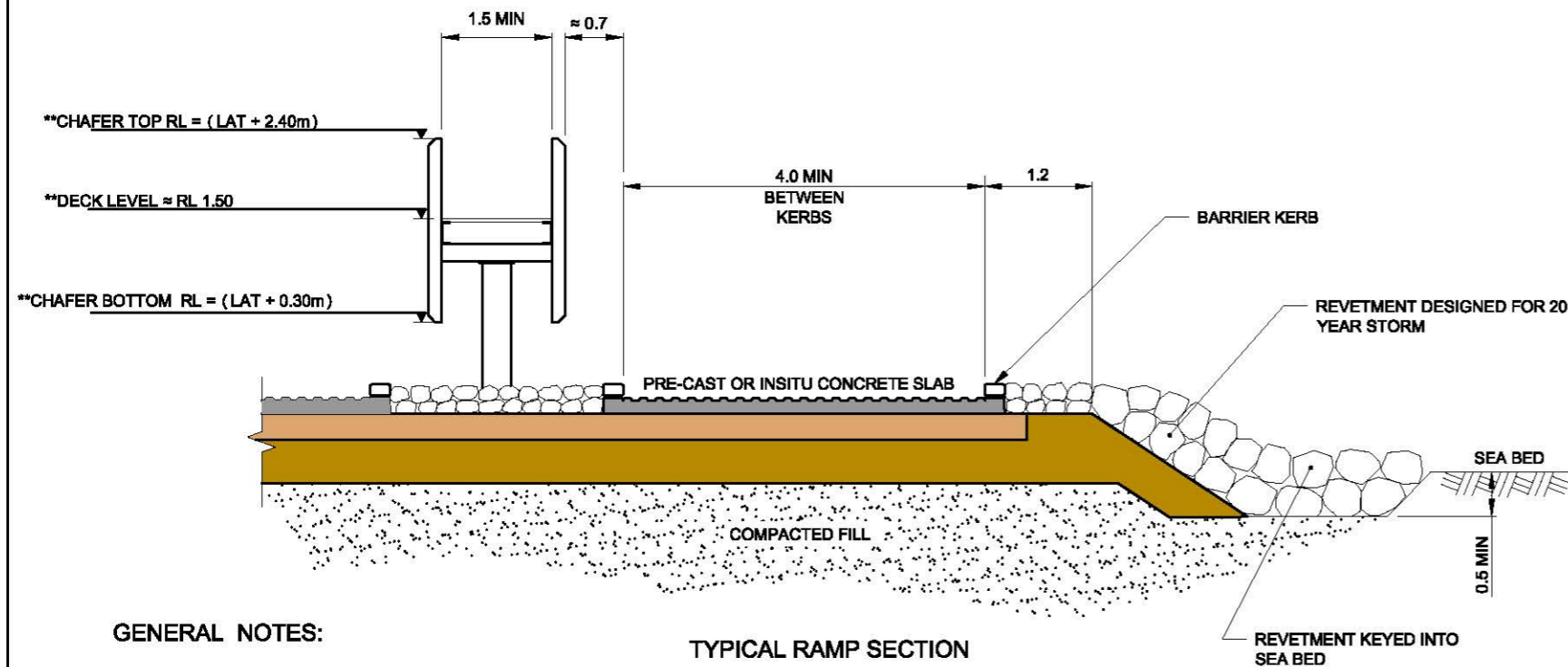


**TIDE DEFINITIONS**  
HAT - HIGHEST ASTRONOMICAL TIDE  
LAT - LOWEST ASTRONOMICAL TIDE  
MSL - MEAN SEA LEVEL  
MHHW - MEAN HIGHER HIGH WATER

TYPICAL LONGITUDINAL RAMP SECTION



RAMP SURFACE  
DIAMOND SHAPED "WAFFLE PATTERN" WITH 25MM DEEP GROOVES AT 45° TO THE RAMP CENTRE LINE



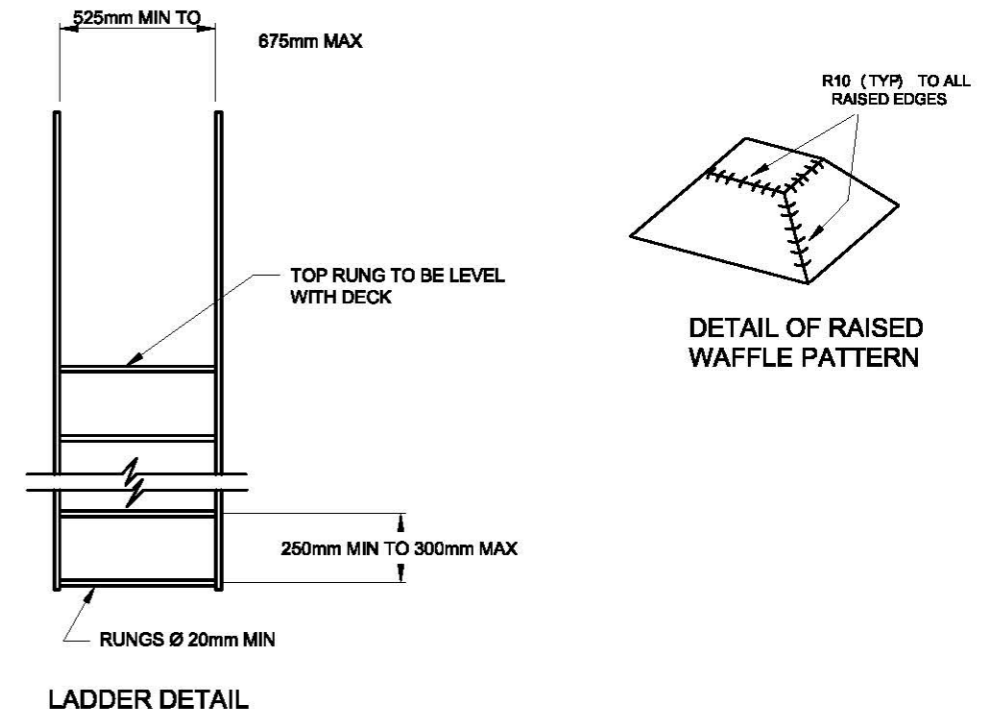
TYPICAL RAMP SECTION

**GENERAL NOTES:**

1. NUMBER OF CAR/TRAILER PARKING BAYS PER RAMP TO AUSTRALIAN STANDARD 3962. 50% PAVED AND 50% TURF OVERFLOW PARKING.
2. LAYOUT AND DESIGN OF RAMPS SHALL COMPLY TO AUSTRALIAN STANDARD 3962.
3. MATERIAL DURABILITY SHALL COMPLY TO AUSTRALIAN STANDARD 4997.

**BOAT LAUNCHING FACILITY  
TYPICAL RAMP AND JETTY SECTIONS  
(\*\*SOUTHERN HALF OF WA)**

SHEET 2 OF 2 - REV \_B



DETAIL OF RAISED WAFFLE PATTERN

LADDER DETAIL