

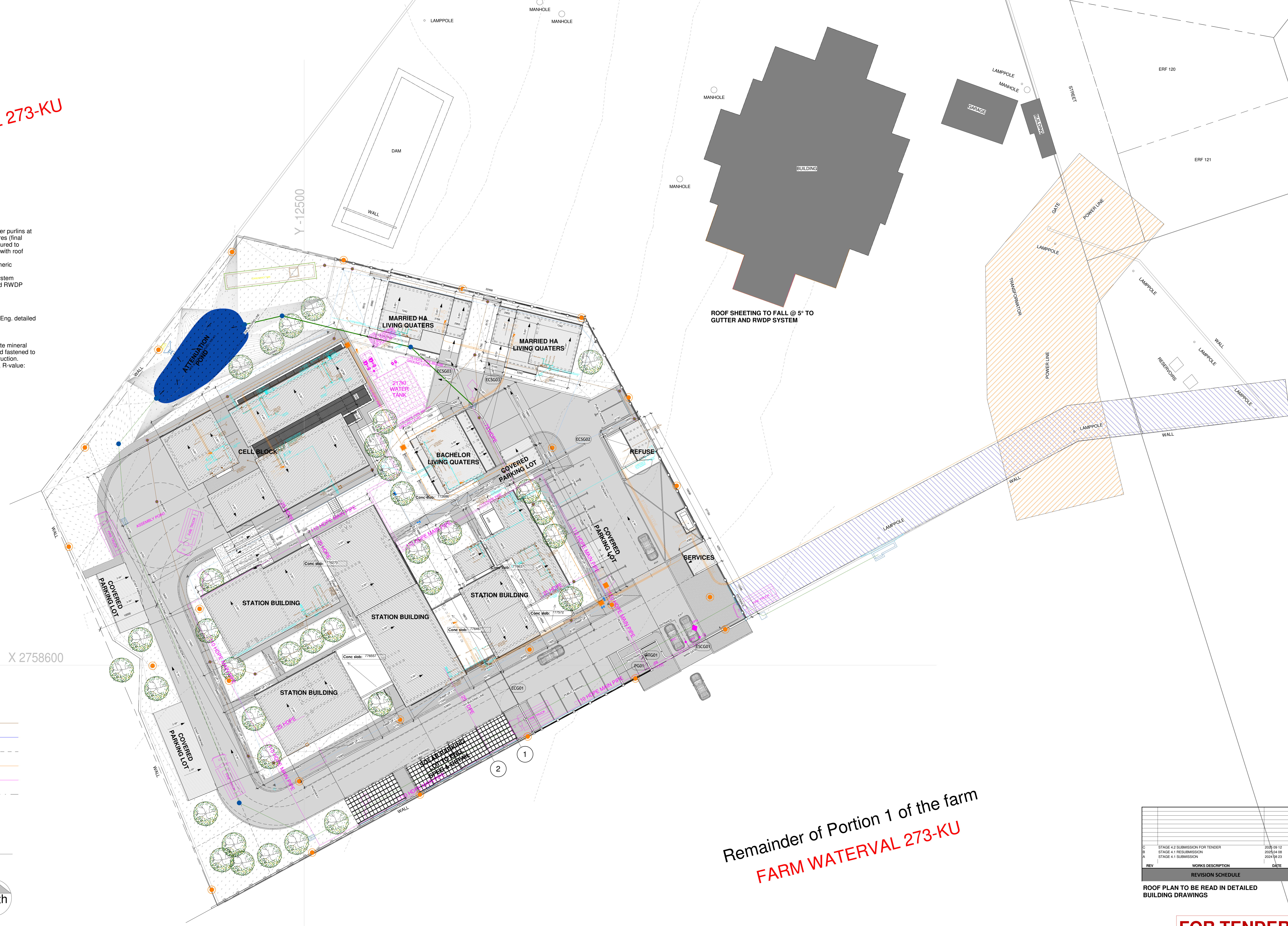
# FARM WATERVAL 273-KU

**ROOF NOTES**

**ROOF SHEETS**  
 - 0.53mm thick 445mm cover African Charcoal CLEAN COLORBOND™ interlocking roof covering, fixed to timber purlins at 1728mm centres and end-span purlins at 1536mm centres (final spacing to be calculated by an engineer) using clips secured to purlins with approved water head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations. • Installation region: inland • Atmospheric corrosion category: C3  
 - Main roof sheeting to fall @ 5° to gutter and RWDP system  
 - Covered parking roof sheeting to fall @ 2° to gutter and RWDP system  
 - Solar carport to Eng. specification

**CONC ROOF SLABS**  
 - Design of concrete roof slabs is to be according to the Eng. detailed specification and detail

**WATER PROOFING**  
 - 90mm laminated Polyisocyanurate core board with White mineral facing on one side, laminated both sides, butt jointed and fastened to the slab using nylon anchors as per manufacturer's instruction.  
 Application: On top of waterproofing with ballast overlay, R-value: 3,75m².KW, Core density: 34kg/m

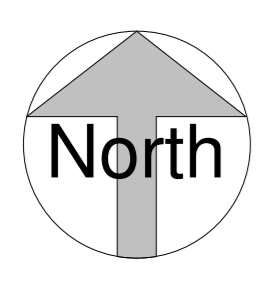


ROOF SHEETING TO FALL @ 5° TO GUTTER AND RWDP SYSTEM

**LEGEND**

DRAINAGE SEWER	—
WATER SUPPLY	—
STORM WATER	—
ELECTRICITY SUPPLY	—
FIRE	—
SITE BOUNDARY	—

**1a. SITE & ROOF PLAN**  
 1 : 200



Remainder of Portion 1 of the farm  
**FARM WATERVAL 273-KU**

REV	WORKS DESCRIPTION	DATE
C	STAGE 4.2 SUBMISSION FOR TENDER	2025/09/12
B	STAGE 4.1 RESUBMISSION	2025/04/08
A	STAGE 4.1 SUBMISSION	2024/08/23

ROOF PLAN TO BE READ IN DETAILED BUILDING DRAWINGS

**FOR TENDER**

A0

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**DESCRIPTION:**  
 PROPOSED MARITE SAPS ON REMAINING EXTENT OF PORTION 1 OF THE FARM WATERVAL 273-KU

PROJECT NUMBER: 19/1/9/172TB(22)	PROJECT NAME: MARITE SAPS	DRAWING NUMBER: A-100
CLIENT NAME: SAPS	DRAWING NAME: SITE-SITE AND ROOF PLAN	DRAWING SCALE: 1 : 200
WORKS STAGE: 4.2	BUILDING NAME: MARITE SITE SECTIONS AND DETAILS	DRAWING REVISION: C
DRAWING AUTHOR: DW	PROJECT LEADER: KSP	DRAWING DATE: 2025 09 12