

GENERAL NOTES:

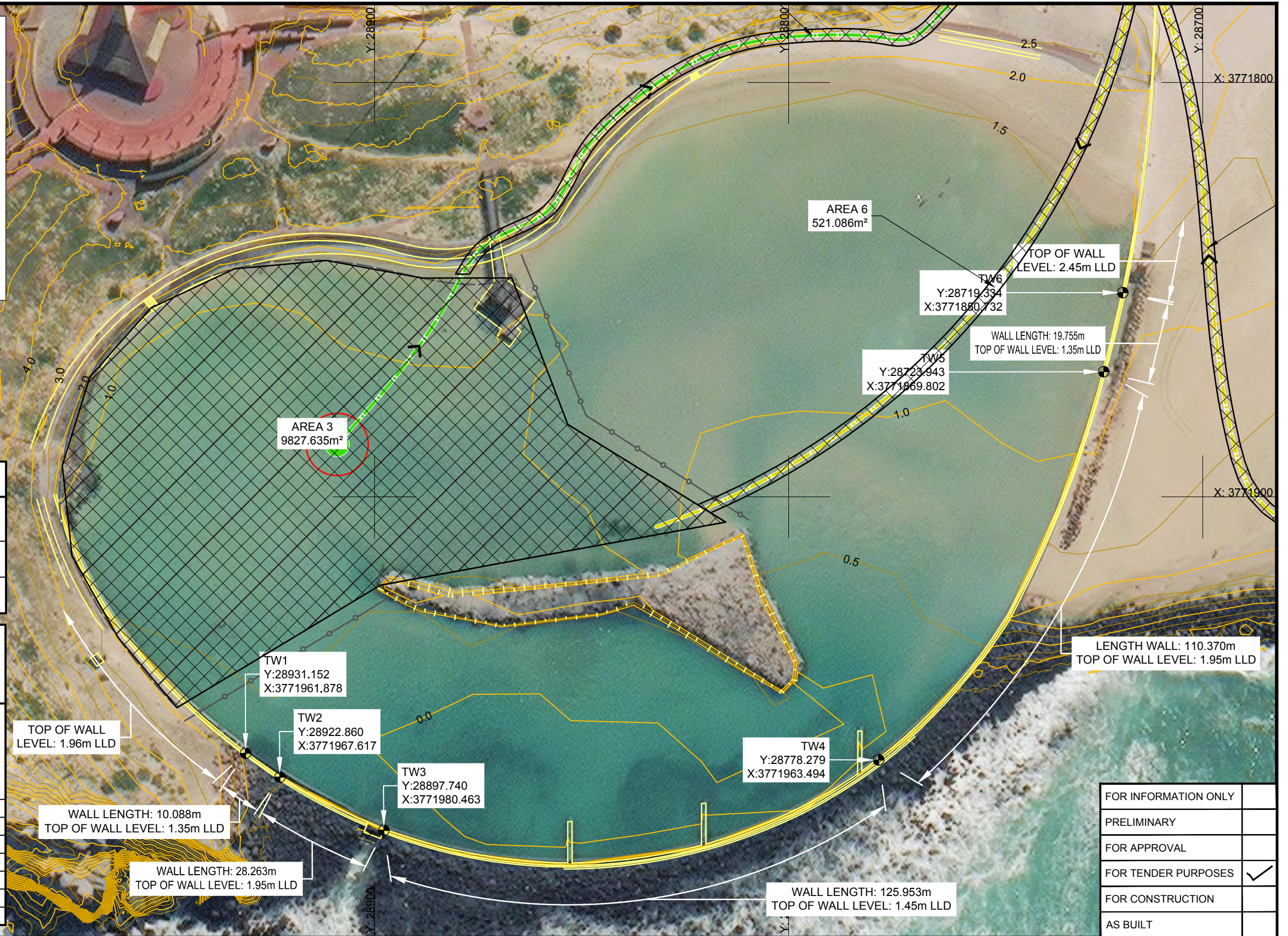
1. ALL MARINE WORKS ARE SCHEMATIC ONLY.
2. THE SUPPLIER TO USE THE MARINE PIPEWORK SCHEMATIC AS A GUIDE ONLY AND HE SHOULD CHOOSE POSITIONS OF INLET STRUCTURES AND OUTLET DISCHARGE POINTS BASED ON HIS OWN DESIGN TAKING COGNISANCE OF AMONGST OTHERS THE WATER QUALITY REQUIRED AT THE PLANT AS WELL AS DAMAGE DUE TO ENVIRONMENTAL CONDITIONS, SUCH AS WAVE AND SHORELINE VARIATION.
3. ALL PHASE 1 PIPEWORK TO BE DECOMMISSIONED AFTER COMPLETION OF PHASE 2.
4. ALL PUMP STATION POSITIONS TO BE VERIFIED.
5. ALL LEVELS ARE IN METRES AND ARE REFERENCED TO LAND LEVELING DATUM.
6. COORDINATE SYSTEM: WGS84/Lo19
7. ALL WALL HEIGHTS TO BE CONFIRMED BY THE SUPPLIER ON SITE.

LEGEND

DESCRIPTION	SYMBOL
OFFSHORE RAW WATER ABSTRACTION PIPELINE	
OFFSHORE TIDAL POOL SUPPLEMENTAL PIPELINE	

SIMON'S TOWN (SANHO, 2017)

TIDAL LEVELS	CHART DATUM (CD)	LAND LEVELING DATUM (LLD)
HAT	2.09	1.247
MHWS	1.79	0.947
MHWN	1.29	0.447
ML	1.00	0.157
MLWN	0.73	-0.113
MLWS	0.24	-0.603
LAT	0.00	-0.843



FOR INFORMATION ONLY	
PRELIMINARY	<input type="checkbox"/>
FOR APPROVAL	<input type="checkbox"/>
FOR TENDER PURPOSES	<input checked="" type="checkbox"/>
FOR CONSTRUCTION	<input type="checkbox"/>
AS BUILT	<input type="checkbox"/>

REV	DATE	REVISION DESCRIPTION	DRAWN	DESIGNED	REV ENGINEER	CONSULTING ENGINEER
A	30/08/17	FOR TENDER PURPOSES	KL	SR	MC	WPRSA

OneWay
to zero harm

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CLIENT

CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

PROJECT

WATER RESILIENCE PROJECT

DRAWING DESCRIPTION

MONWABISI TIDAL POOL: TOPOGRAPHICAL LAYOUT AND WALL HEIGHT LEVELS

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DATE: AUGUST 2017

SCALE: (ORIGINAL A3)
1:1000

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REV. A