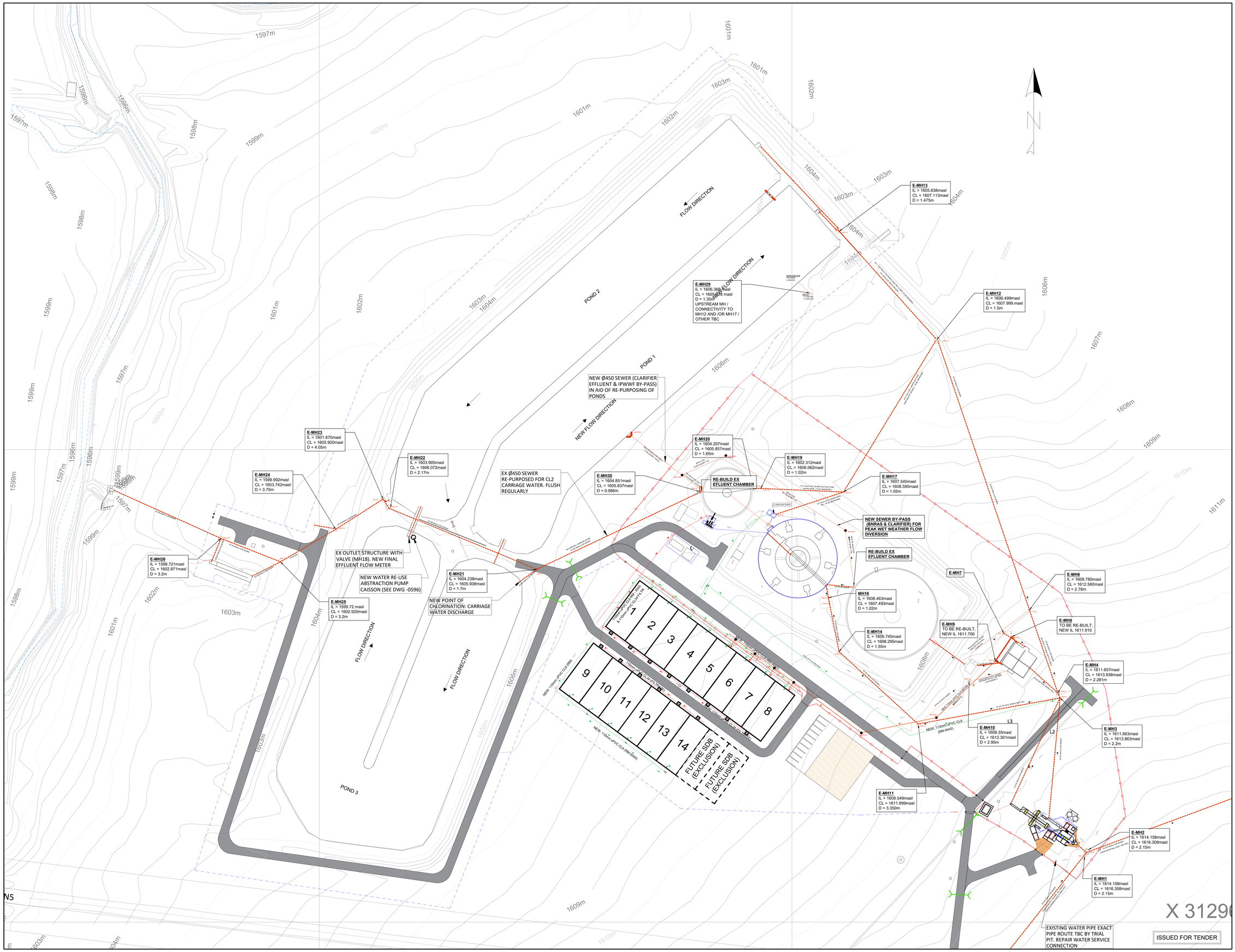

NOTES:

1. LAYOUT PLAN PRODUCED ON THE BASIS OF PROFESSIONAL LAND SURVEYORS AS-BUILT SURVEY, APRIL 2023. (ARROW SURVEYS PTY LTD).
2. ALL EXISTING BUILDINGS TO BE REFURBISHED
3. DRAWING TO BE READ WITH SITE LAYOUT DRAWING 10909001-0104 FOR REFURBISHMENT OPTION A-PLUS

LEGEND:

- Existing Sewer Pipeline
- Proposed Sewer Pipeline
- Proposed Sewer Rising Main
- Proposed Open Channel

ABBREVIATIONS:

- CL = Cover Level
- IL = Invert Level
- D = Depth
- E-MH# = Existing Manhole
- N-MH# = Proposed New Manhole

LOCAL MUNICIPALITY: MAP

SPONSOR & REGULATOR: DWS

FOR TENDER

0 — 100

100 MILLIMETRES ON ORIGINAL DRAWING

(A)	BEFORE CONTRACT COMMENCES
(A)	AFTER CONSTRUCTION CONTRACT HAS COMMENCED

Nr.	DATE	AMENDMENTS
(T1)	2025-02-21	ISSUED FOR TENDER

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CLIENT / IMPLEMENTING AGENT

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CESA

PROJECT

TSHIAME WWTW REFURBISHMENT
VCWB CONTRACT: BW298/TSHIWWTW/22

DRAWING DESCRIPTION

SEWER LAYOUT: EXISTING & PROPOSED NEW SEWER AND RISING MAIN (WAS) PIPEWORK

DRAWING NO.	REVISION
10909001 - 0119	T1

DESIGNED:	GM	CHECKED: ECSA PR ENG No: 20170244	GM
DRAWN:	HP	SCALE: 1:750	A0
APPROVED: ECSA PR ENG No: 20170244		INCEPTION DATE: 2025-02-21	
FILE PATH:	SHAREPOINT/ BLOEMFONTEIN - 10909001 TSHIAME WWTW / 02 CONCEPT / 04 DRAW		