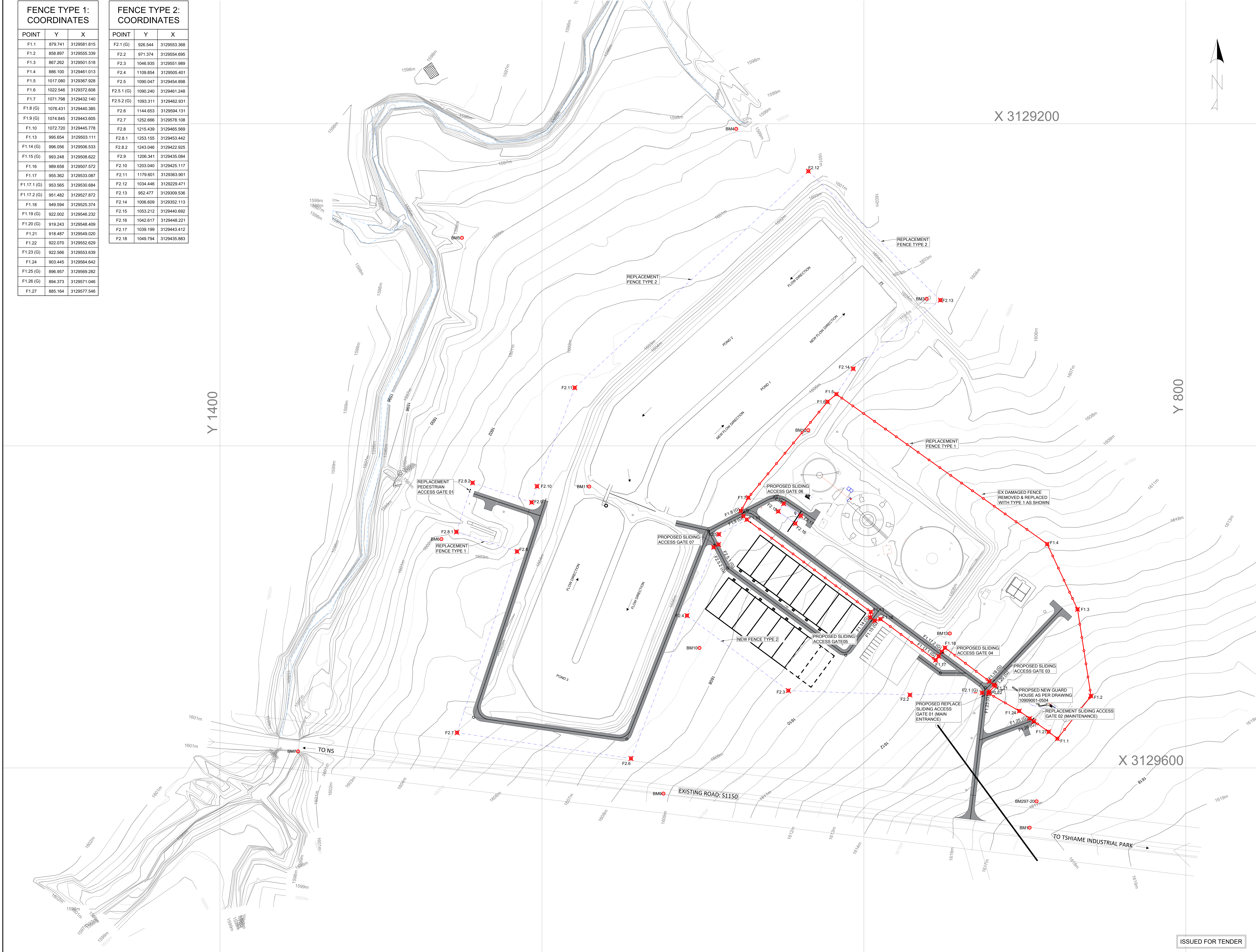


FENCE TYPE 1: COORDINATES		
POINT	Y	X
F1.1	879.741	3129581.815
F1.2	858.897	3129555.339
F1.3	867.282	3129501.518
F1.4	886.100	3129461.013
F1.5	1017.080	3129367.928
F1.6	1022.546	3129372.698
F1.7	1071.798	3129432.140
F1.8 (G)	1076.431	3129440.385
F1.9 (G)	1074.845	3129443.605
F1.10	1072.720	3129445.778
F1.13	995.654	3129503.111
F1.14 (G)	996.056	3129506.533
F1.15 (G)	993.248	3129508.622
F1.16	989.658	3129507.572
F1.17	955.362	3129533.087
F1.17.1 (G)	953.565	3129530.684
F1.17.2 (G)	951.482	3129527.872
F1.18	949.594	3129525.374
F1.19 (G)	922.002	3129546.232
F1.20 (G)	919.243	3129548.409
F1.21	918.487	3129549.020
F1.22	922.070	3129552.629
F1.23 (G)	922.566	3129553.639
F1.24	903.445	3129564.642
F1.25 (G)	896.957	3129569.282
F1.26 (G)	894.373	3129571.046
F1.27	885.164	3129577.546

FENCE TYPE 2: COORDINATES		
POINT	Y	X
F2.1 (G)	926.544	3129553.388
F2.2	971.374	3129554.895
F2.3	1046.935	3129551.989
F2.4	1109.854	3129505.401
F2.5	1090.047	3129454.898
F2.5.1 (G)	1090.240	3129461.248
F2.5.2 (G)	1093.311	3129462.931
F2.6	1144.653	3129594.131
F2.7	1252.666	3129578.108
F2.8	1215.439	3129465.569
F2.8.1	1253.155	3129453.442
F2.8.2	1243.046	3129422.925
F2.9	1206.341	3129435.084
F2.10	1203.040	3129425.117
F2.11	1179.601	3129363.901
F2.12	1034.446	3129229.471
F2.13	952.477	3129309.536
F2.14	1006.609	3129352.113
F2.15	1053.212	3129440.692
F2.16	1042.617	3129448.221
F2.17	1039.199	3129443.412
F2.18	1049.794	3129435.883



NOTES:

- LAYOUT PLAN PRODUCED ON THE BASIS OF PROFESSIONAL LAND SURVEYORS AS-BUILT SURVEY, APRIL 2023 (ANDON SURVEYS PTY LTD).
- ALL EXISTING BUILDINGS TO BE REFURBISHED.
- SURVEY REF. SYSTEM IS BASED ON WGS84 (G2011) WITH HARTBEESTHOCK 94

LEGEND:

REPLACEMENT FENCE TYPE 1
ZONE FALLSIDE: 2.4m HIGH WITH COILED RAZOR WIRE ROLLS, ELECTRIFIED AT TOP. TOTAL L: 650m (INCLUSIVE OF GATES)

REPLACEMENT FENCE TYPE 2
WELDED MESH: 2.4m HIGH, WITH COILED RAZOR WIRE ROLLS, TOTAL L: 1225m (INCLUSIVE OF GATES)

PROPOSED DATE
TOTAL NO. OF GATES: 7

BENCHMARKS

NAME	Y	X	LEVEL
BM1	897.016	3129637.111	1617.69
BM2	696.721	3129439.178	1616.58
BM3	961.018	3129308.669	1603.37
BM4	1079.294	3129203.173	1599.74
BM5	1249.652	3129270.834	1599.05
BM6	1262.403	3129457.921	1602.26
BM7	1351.465	3129589.699	1601.71
BM9	1124.494	3129615.922	1608.94
BM10	1102.126	3129525.468	1607.42
BM11	1170.561	3129425.283	1606.09
BM12	1034.529	3129390.266	1607.14
BM13	946.558	3129516.501	1611.92
BM297-20	892.707	3129620.748	1617.01

LOCAL MUNICIPALITY: MAP

SPONSOR & REGULATOR: DWS

FOR TENDER

0 100 MILLIMETRES ON ORIGINAL DRAWING

100 MILLIMETRES ON ORIGINAL DRAWING

BEFORE CONTRACT COMMENCES

AFTER CONSTRUCTION CONTRACT HAS COMMENCED

N: DATE: AMENDMENTS

N	DATE	AMENDMENTS
(1)	2025-02-20	ISSUED FOR TENDER

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CLIENT / IMPLEMENTING AGENT

V3 CONSULTING ENGINEERS

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CESA

PROJECT

TSHAME WWTW REFURBISHMENT

VCW CONTRACT: BW298/TSHIWWTW/22

DRAWING DESCRIPTION

SITE LAYOUT: REPLACE SECURITY FENCE AND FENCE COORDINATES

DRAWING NO.

10909001 - 0112

REVISION

T1

DESIGNED: VCE: V3 CHECKED: CESA PR ENG No. 201704

DRAWN: GM SCALE: 1:750 AO

APPROVED: CESA PR ENG No. 201704 INCEPTION DATE: 2025-02-20

FILE PATH: \\00000001\TSS\NAME: WWTW / G2 CONCEPT / 04 DRAW