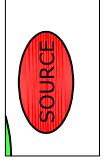
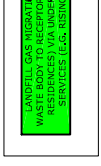


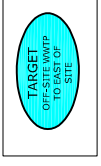
LEGEND



SOURCE

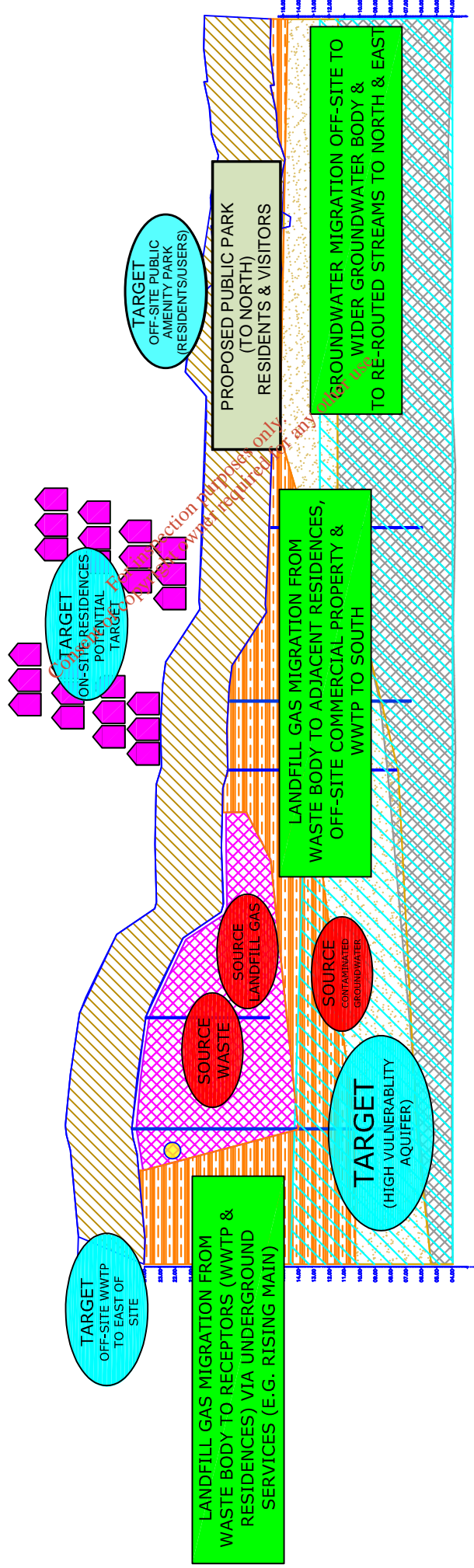


PATHWAY



TARGET

CONCEPTUAL SITE MODEL (WITH NO MITIGATION MEASURES)



NOTES

1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING

2. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MAIN ROAD

Issue	Date	Description	By	Checkd.

Client: Winsac Ltd.


Project: Phase II Site Investigation & Landfill Gas Survey, Barnageeragh Cover, Skerries, County Dublin

Title: Conceptual Site Model (without mitigation measures/ passive gas venting wells)

Scale: 1:1,000@A3

Prepared by: P.M. Checked: P.M. Date: 28-08-18

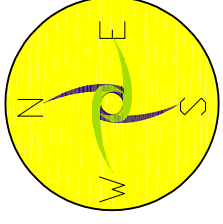
Project Director: P.MULROY



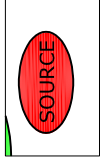
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ISSUE: **0**

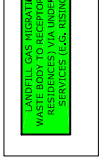
Drawing No.: **Figure 22**



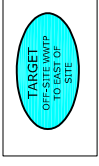
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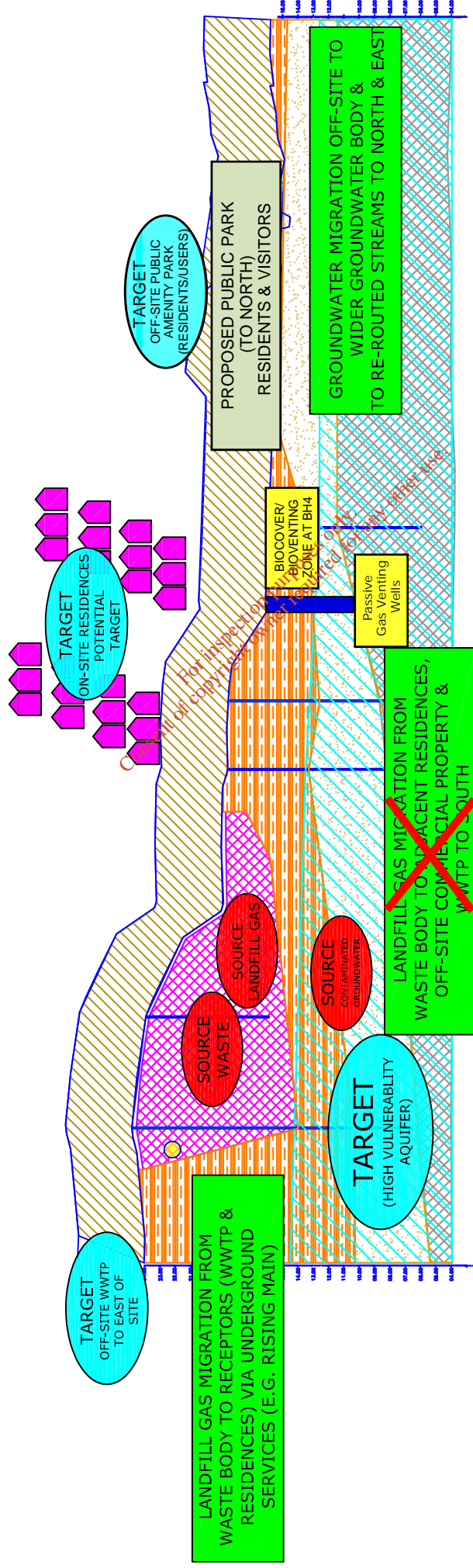


PATHWAY



TARGET

CONCEPTUAL SITE MODEL (WITH MITIGATION MEASURES)



NOTES

1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING
2. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MAIN ROAD

Issue	Date	Description	By	Checkd.

Client: Winsac Ltd.

Project: Phase II Site Investigation & Landfill Gas Survey, Barnageeragh Cover, Skerries, County Dublin

Title: Conceptual Site Model (with mitigation measures/ passive gas venting wells & biocover/venting zone at BH4)

Scale: 1:1,000@A3

Prepared by: P.M. Checked: P.M. Date: 28-08-18

Project Director: P.MULROY

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ISSUE: 0

Drawing No.: Figure 23

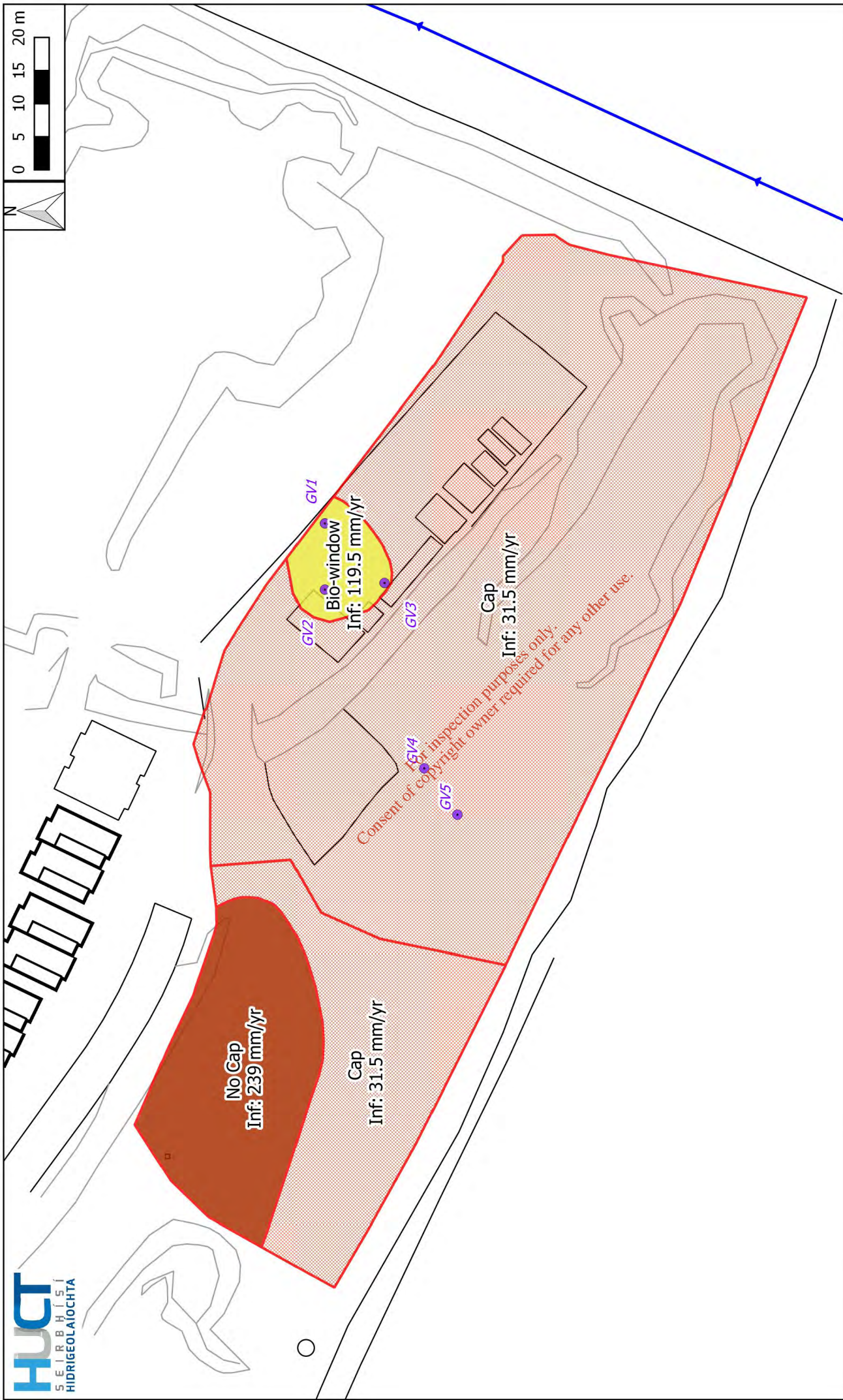


Figure 24. Proposed Capping, BH4 Biocover/Venting Zone & Passive Gas Venting Wells

- █ Type 1 Waste
- █ Type 2 Waste
- Stream
- Passive Venting Well (PV)
- Cap
- No Cap
- Bio-window

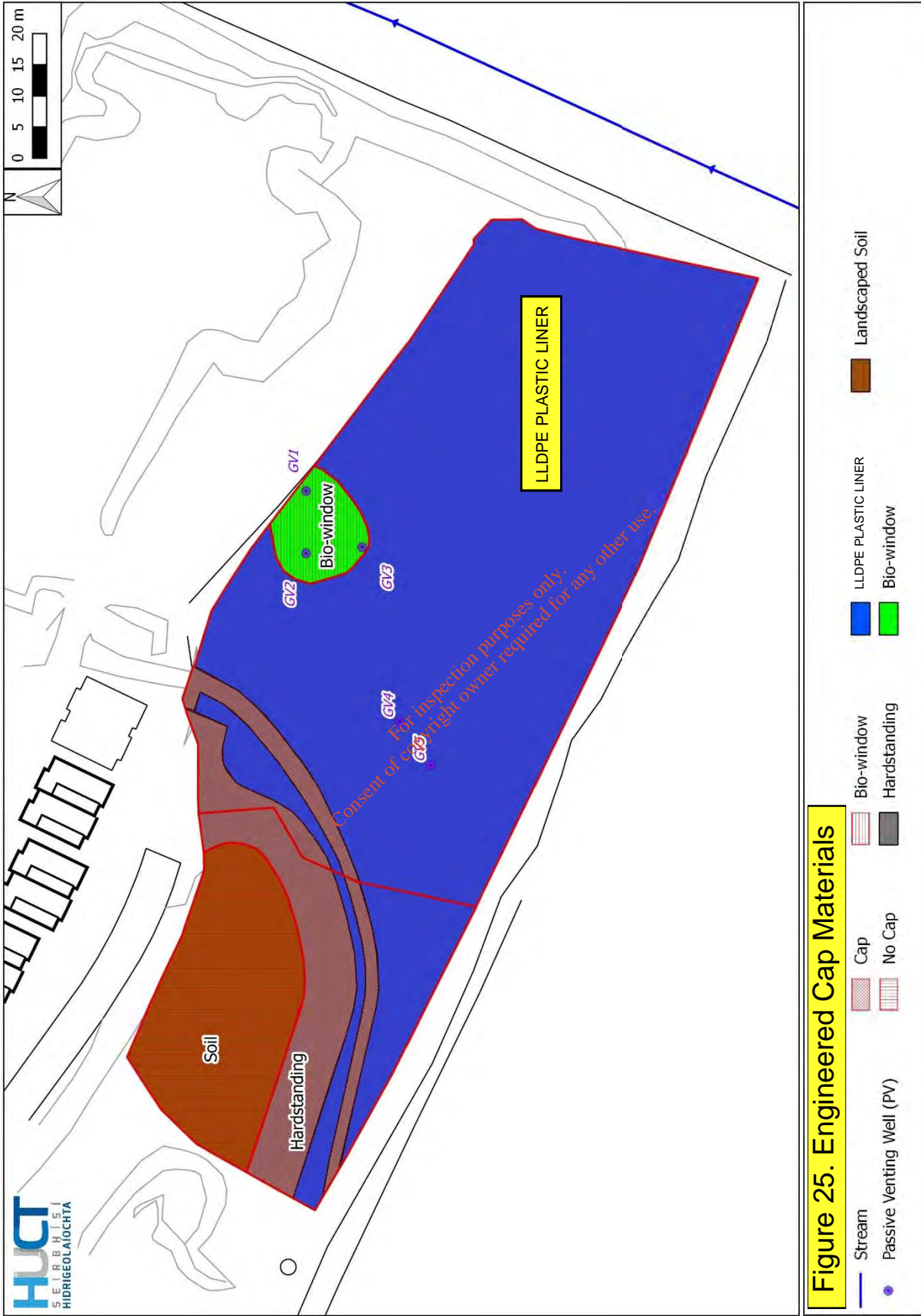


Figure No.3 – Extent of Impermeable Liner & Bio Window from DQRA (Conroy, 2019)
 [Note: LLDPE Geomembrane to be used in lieu of Impermeable Clay Liner]