

The Site does not fall within a Source Protection Zone, and there are no operational potable or non-potable abstraction wells within a 2 km radius.

The Dee Estuary (Wales) Special Protection Area, Special Area of Conservation, RAMSAR and SSSI lies >500m south.

Further west (>>500m) are the Shotton Reed Beds Special Protection Area, RAMSAR and SSSI .

A Site of Important Nature Conservation lies 400m northwest of the site.

Drawing KC1-JFH-XX-XX-DR-W-5003-P01 (SK03) shows the turnover requirement of the site (i.e. 'waste' that **MAY** be processed by traditional means in order to generate the material of geotechnical requirements needed as fill).

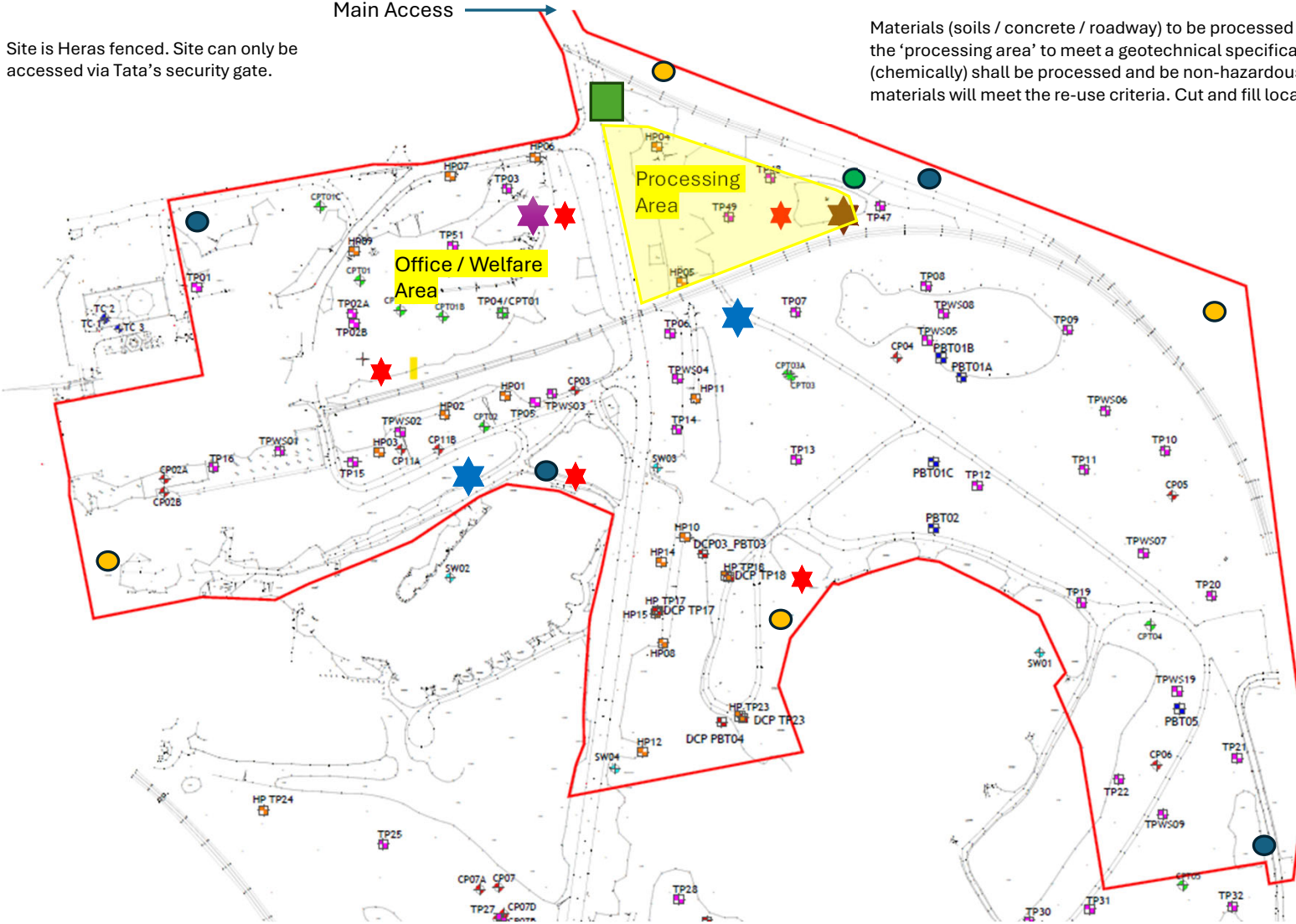
Drawing TE1920-TE-00-XX-RP-GE-004-V01 (SK04) shows the cut and re-use locations. Ground beneath the proposed building has a significant geotechnical requirement.

Drawing SK05 shows the bunding and drainage associated with unprocessable / contaminated wastes.

Site is Heras fenced. Site can only be accessed via Tata's security gate.

Main Access →

Materials (soils / concrete / roadway) to be processed by traditional crusher / screener techniques in the 'processing area' to meet a geotechnical specification for re-use. Only materials suitable for use (chemically) shall be processed and be non-hazardous. No specific 'treatment pad' is proposed as all materials will meet the re-use criteria. Cut and fill locations are shown on SK03R and SK04R.



- Vibration Monitor
- ★ Fuelling / COSHH Storage
- ★ Spill Response Kits
- ★ Quarantine Location (bunded, lined, sumped)
- ★ Water Management Equipment
- Wheel Wash
- Static Dust Guage
- Secondary Monitoring Position

Excavate Turnover Buildings - To natural	93,051	m ³
Excavate Turnover To Tanks 4m	28,042	m ³
Excavate Turnover To Roads 1.5m	26,895	m ³
Excavate Turnover To Externals 1.0m	28,482	m ³
Excavate To Other Areas To Formation	11,382	m ³

- Turnover To 1m Below Existing Levels
- Turnover To 1.5m Below Existing Levels
- Turnover To 4m Below Existing Levels Or Natural Strata Encountered
- Turnover To Natural Strata Encountered. See Levels On Plan For Anticipated Depths



Site Boundaries
 Existing Ground Levels

The volume subject to processing shall not exceed the limits of the Permit

Scale: 1:1000		Geographical: 25914	
B1 INFORMATION			
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Project: C1 ENABLING WORKS KNAUF Shotton Steel Works			
Client: MADE GROUND TURNOVER			
Contract: KNAUF INSULATION			
Revision: 01			
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Drainage Plan for Quarantine Area

