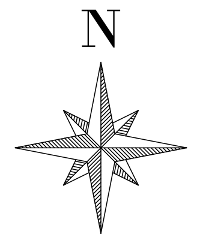
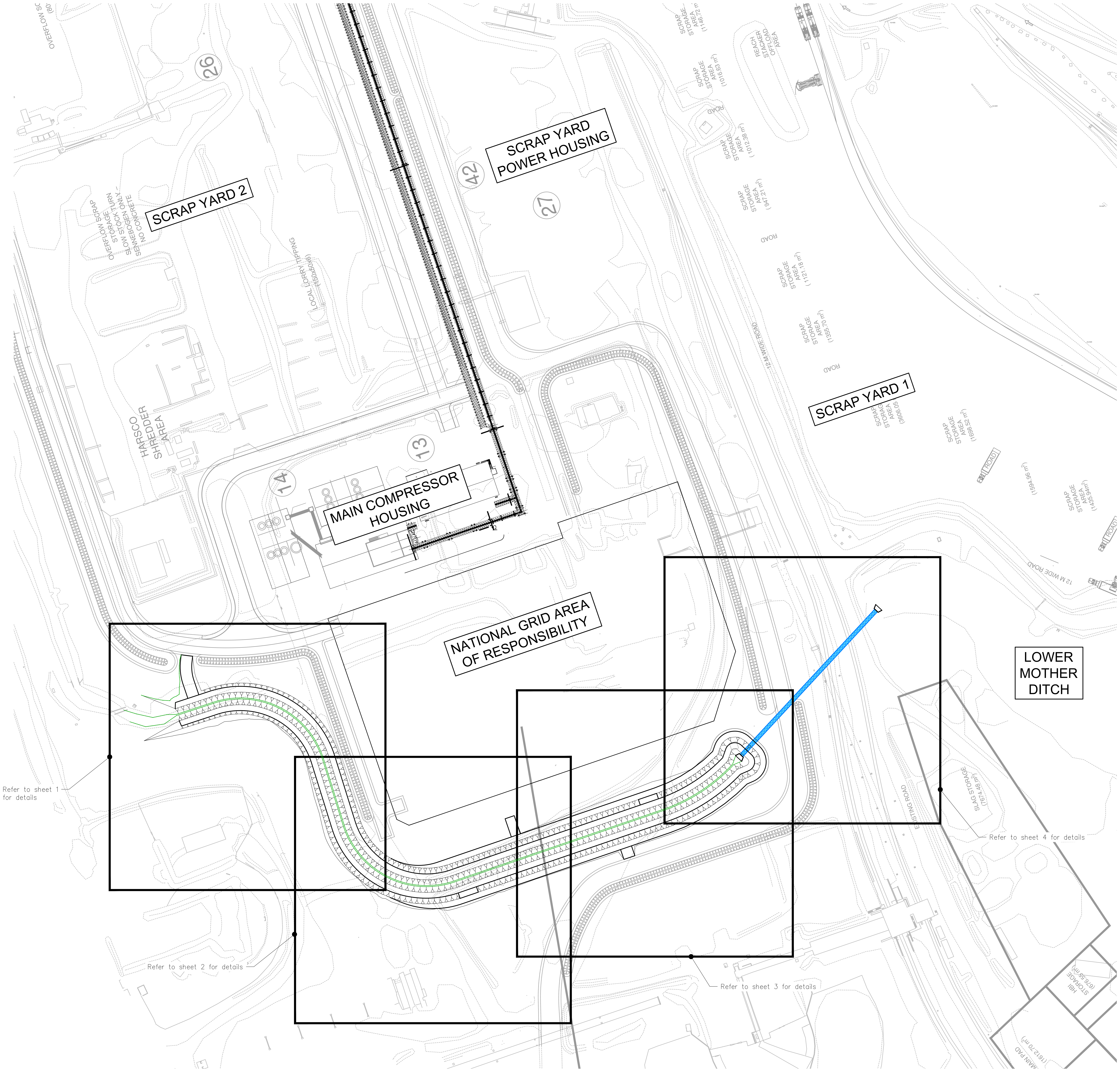
NOTES

1. This drawing shall be read in conjunction with the civil engineering specification and all relevant Engineer's drawings.
2. This document must not be altered, reproduced or distributed without prior written consent of the originator.
3. Do not scale from this document – use figured dimensions only. All dimensions must be checked on site prior to commencement of any related works.
4. Any drawing error to be brought to the attention of the project manager before any works are undertaken.
5. The contract is made of the following risks associated with the works:
   - The presence of above and below ground services and structures, such apparatus may be live and form part of service critical infrastructure. The contractor is to locate, identify and secure all apparatus prior to undertaking any work. If discovered an appropriate management plan/risk assessment is to be submitted to the client for approval.
   - Appropriate tests are to be carried out on soils at sufficient intervals and depth to identify any contaminants that may impact on the h&s of operatives or the works. If discovered an appropriate management plan/risk assessment is to be submitted to the client for approval.
   - Heavy plant and rail freight operate across the site, the contractor is to agree with the client an appropriate management plan/risk assessment to protect the workforce.
   - Tests to identify the presence of tar bound materials in road surfacing materials are to be undertaken prior to any excavation in the material. If discovered an appropriate management plan/risk assessment is to be submitted to the client for approval.
   - The presence of harmful leachate and/or gas in excavations is to be identified and an appropriate management plan/risk assessment is to be submitted to the client for approval.
   - Existing ground conditions vary, the stability of any embankment or cutting and the baring capacity of the ground where loaded is to be assessed for suitability prior to works being carried out and an appropriate management plan/risk assessment is to be submitted to the client for approval.
   - The presence of unexploded ordnance should be anticipated, a magnetometer survey is to be undertaken prior to any works commencing to search for any unexploded ordnance, during the works a watching brief is to me kept to identify any potential materials that may represent a hazard to the workforce or completed scheme.




SCRAP YARD 2
SCRAP YARD POWER HOUSING
MAIN COMPRESSOR HOUSING
NATIONAL GRID AREA OF RESPONSIBILITY
SCRAP YARD 1
LOWER MOTHER DITCH
HARSCO SHREDDER AREA
OVERFLOW SCRAP STORAGE TURN IS STOCK ONLY - SLOW SENNEBOGEN/ NO CONCRETE
LOCAL LORRY TIPPING
SCRAP STORAGE AREA
REACH STACKER OFFLOAD AREA
ROAD
12 M WIDE ROAD
EXISTING ROAD
SLAG STORAGE
HBI STORAGE
MAIN PAD
26
42
27
13
14
Refer to sheet 1 for details
Refer to sheet 2 for details
Refer to sheet 3 for details
Refer to sheet 4 for details

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KEY CDM RESIDUAL DESIGN AND ENVIRONMENTAL RISKS	
Buried services (1.01) Overhead services (1.03) Buried structures (1.04) Existing rail (1.05) Unexploded ordnance (2.01) Contaminated soil (2.02) Confined space (3.01)	Deep excavation (3.02, 3.03) Manual handling (3.04) High ground water levels (3.09)
IN ACCORDANCE WITH THE CONSTRUCTION DESIGN MANAGEMENT REGULATIONS 2015, THE DOCUMENT ORIGINATOR HAS UNDERTAKEN A DESIGN RISK ASSESSMENT FOR THE ELEMENTS SHOWN ON THIS DOCUMENT. THE ABOVE ARE ONLY THE KEY RISKS THAT WERE IDENTIFIED DURING THE RISK ASSESSMENT. FOR A COMPREHENSIVE LIST REFER TO THE DESIGN RISK ASSESSMENT.	

GENERAL NOTES:

1. DO NOT SCALE FROM THIS DRAWING
2. SITE VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION
3. REPORT ALL DISCREPANCIES TO THE DRAWING ORIGINATOR IMMEDIATELY
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT AS BUILT DRAWINGS AND OTHER DOCUMENTS

Rev	Date	Description	Drn	Chk'd-App'd
C	21/03/25	Top of ditch revised to 6.63mAOD	AJC	KS - KB
B	25/02/25	FBS number updated to 200100	AJC	AJC
A	21/02/25	Tender issue	AJC	SG - KB

Revisions

Client

TATA

Drawing Originator

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Drawing Status
TENDER

Project Name
INVICTUS

Drawn by A COLLINS	Drawn Date 11/02/2025	Checked by S GOODALL	Checked Date 19/02/2025
Approved by K BALDWIN	Approved Date 19/02/2025	Scale 1:1000	

Title

Original drawing sheet is A1

DITCH DIVERSION
GENERAL ARRANGEMENT

Document Reference

PROJECT NUMBER	ORIGINATOR	FACILITY BREAKDOWN STRUCTURE	DISCIPLINE GROUP CODE	INFORMATION TYPE CODE	DOCUMENT TYPE CODE	SEQUENCE NUMBER	REVISION
3701.00025 -	SKA -	200100 -	CI -	DRG -	DG -	00100	C

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