

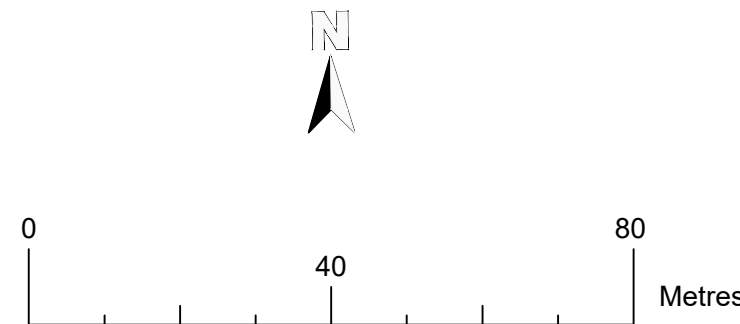
LEGEND

- SITE BOUNDARY
- COMPOUND PLATFORM AREA & PROPOSED FENCING
- CUT
- FILL

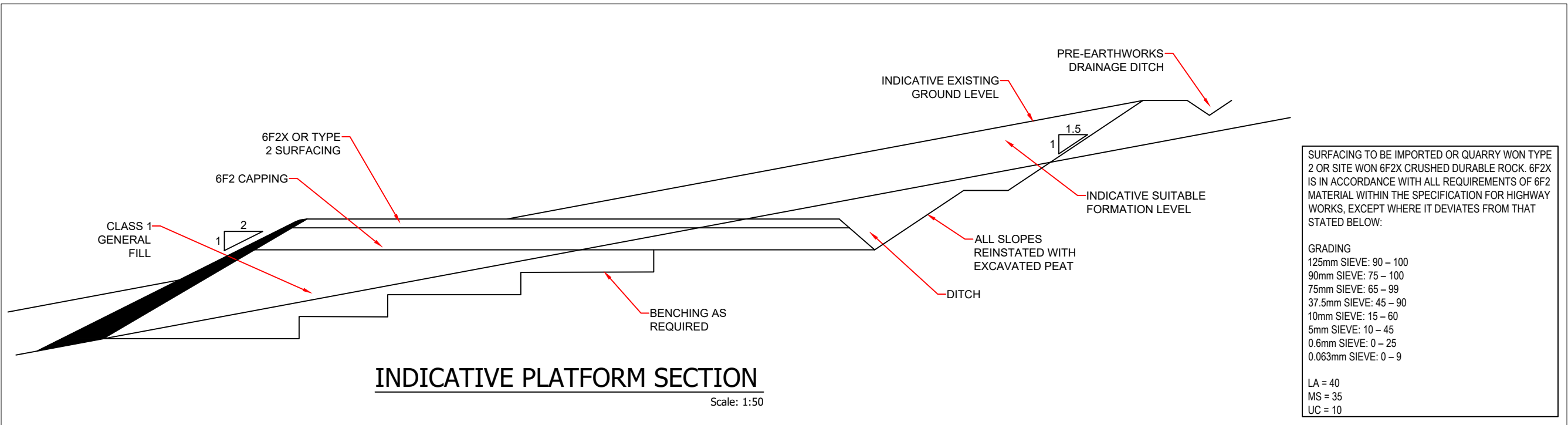
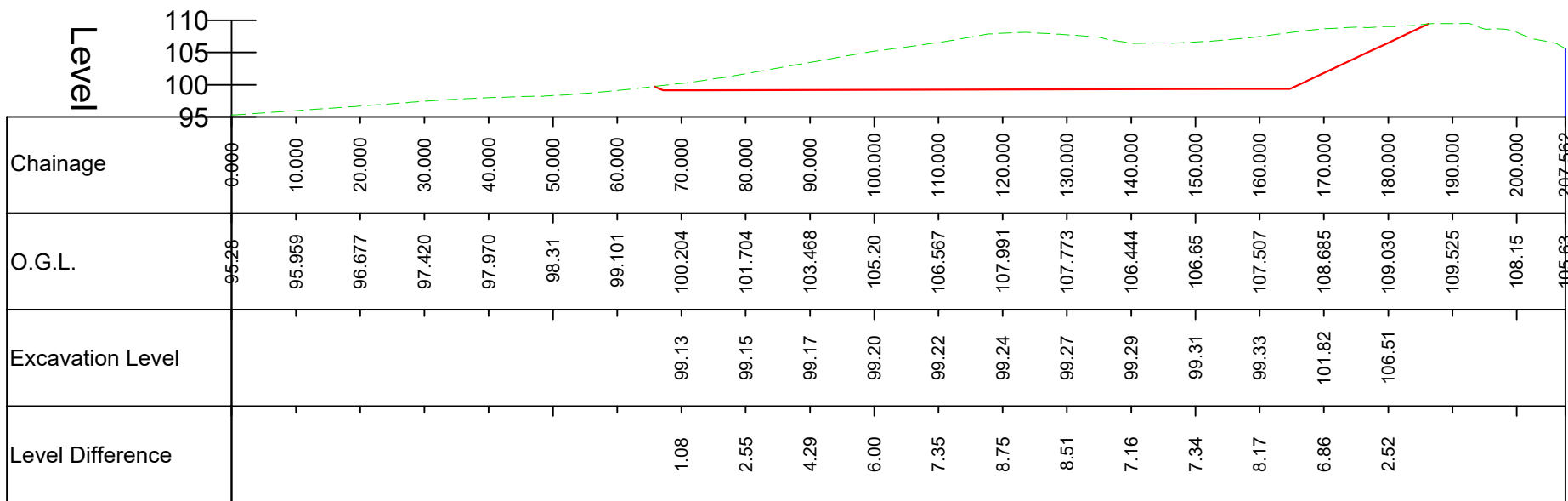
NOTES


- DIMENSIONS ARE IN METRES.
- PLATFORM EARTHWORKS DESIGN AND LAYOUT INDICATIVE ONLY. FINAL DESIGN BY VIKING CIVIL CONTRACTOR.
- FENCING TO BE PROVIDED TO SECURE COMPOUND(S) BY CIVIL CONTRACTOR (MAX 2.5m TALL).
- DRAINAGE DESIGN BY CIVIL CONTRACTOR AND AGREED WITH SEPA AND LOCAL AUTHORITY.
- ALL BUILDINGS PROPOSED (ANNOTATED AS OFFICE; TOILETS; KITCHEN; SHOWER ROOM; DRYING ROOM) WILL BE TEMPORARY AND MODULAR. THE MODULAR UNITS WILL BE OF TYPICAL DIMENSIONS AS SHOWN IN THIS DRAWING (INDICATIVE SIZE 6M LONG, 2.4M WIDE AND MAX 7M HIGH). EXACT MODULAR BUILDING SPECIFICATIONS WOULD VARY ACCORDING TO THE MANUFACTURER/SUPPLIER.
- CONNECTION FOR PRIVATE WATER SUPPLY TO BE AGREED WITH LOCAL AUTHORITY.
- TOWER LIGHTING TO BE PROVIDED AS REQUIRED.
- WHEEL-WASH FACILITIES TO BE PROVIDED.
- CABINS INSIDE THE COMPOUND AREA WILL BE TEMPORARY (E.G. OFFICES, TOILETS, KITCHENS ETC).
- COMPOUND PLATFORM SURFACED AS DESCRIBED IN INDICATIVE PLATFORM SECTION

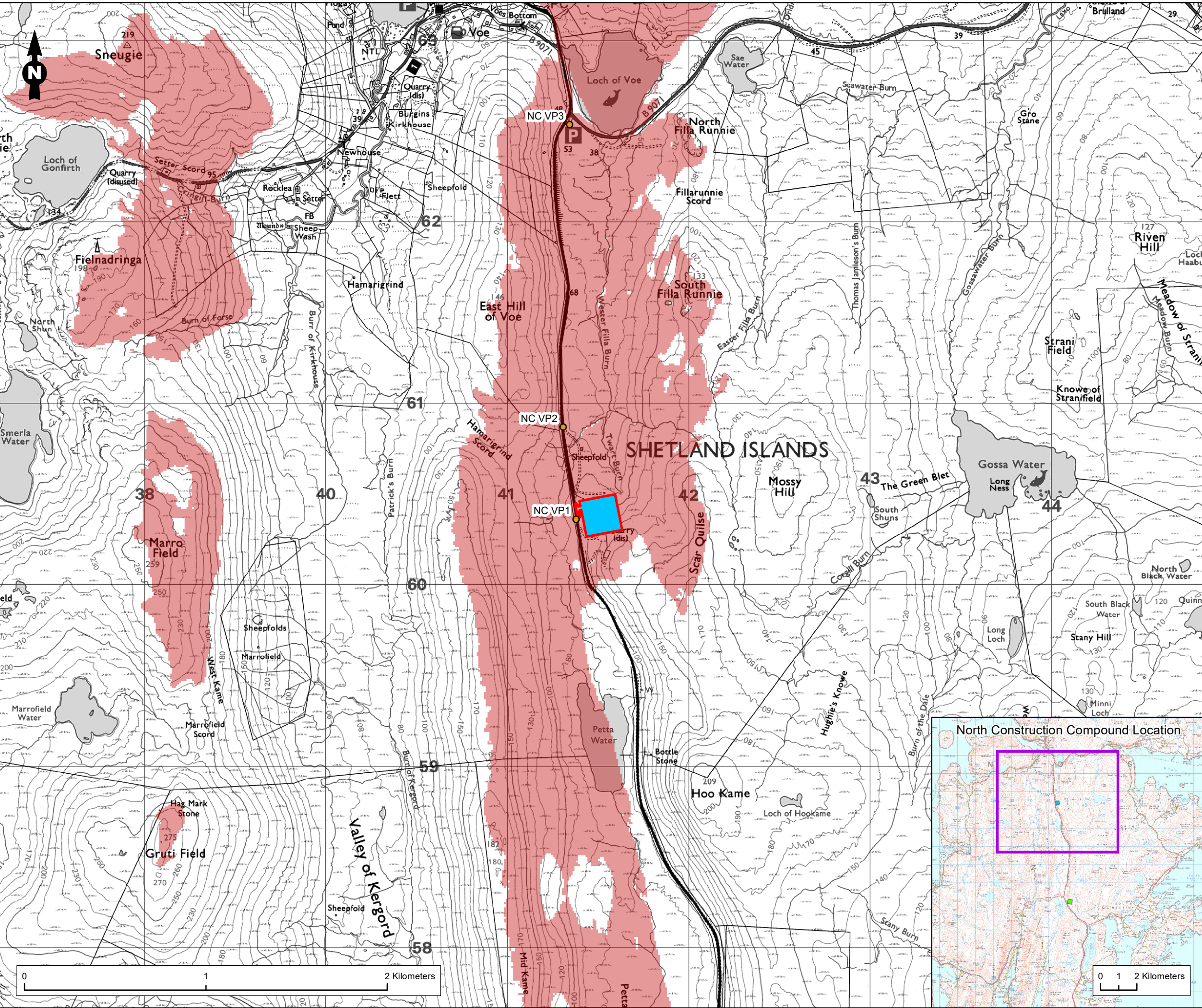
RAMBOLL UPDATE TO
SSE DRAWING
08/07/19
BY: AS



NORTHCOMPOUND - LONGSECTION
SCALE: H 1:1000,V 1:1000. DATUM: 95.000



R0	20/05/19	FIRST ISSUE.	DL		
Rev	Rev. Date	Purpose of revision	Dm	Chkd	Appd
<div></div> <div>Project</div> <div>VIKING WIND FARM</div>					
Title					
FIG 2.1: INDICATIVE NORTH COMPOUND					
Drawing status					
FOR INFORMATION					
Scale			Lower Left Coord -		
1:1000 @ A1			Upper Right Coord -		
Drawing number					Revision
NORTH COMPOUND					R0



Legend

Site Boundary

LVIA Viewpoints

Proposed North Construction Compound

Theoretical Visibility of Proposed North Construction Compound

1. ZTV based on compound footprint of 7m.
2. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.
3. Predicted visibility based on a viewer eye height 2m above ground.
4. Visibility calculated using Proposed Restoration Profile and Ordnance Survey Terrain 5 DTM on a 5m Grid.
5. Effect of earth curvature and light refraction is included.
6. Visibility calculated using a grid of points, 7m above the DTM surface, within the extent of the substation.

Figure Title

Figure 4.1: Zone of Theoretical Visibility (ZTV) of Proposed North Construction Compound

Project Name

Viking Wind Farm Construction Compounds - Scoping Technical Note

Project Number	Figure No.
1700001846	4.1
Date	Prepared By
June 2019	AC
Scale	Issue
1:20,000 @A3	1

Client

viking energy

RAMBOLL