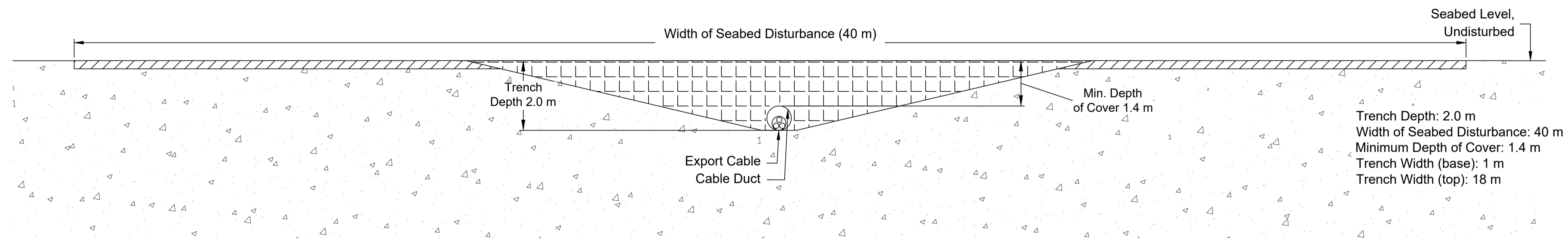


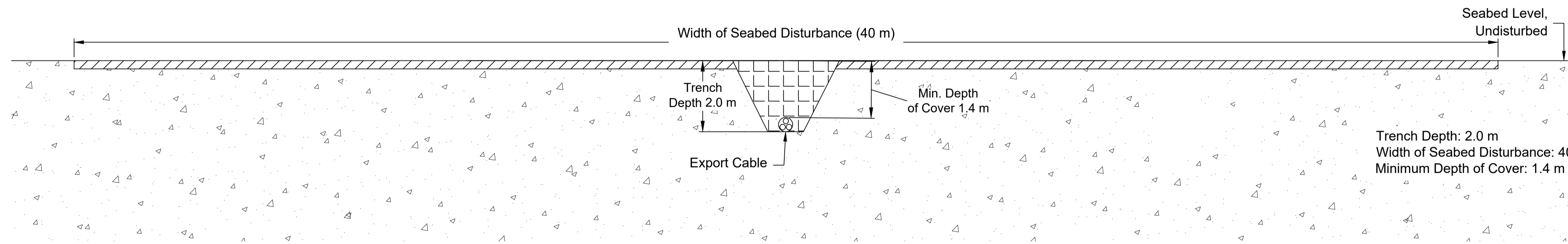
Trench Depth: 3.0 m
Trench Width (base): 1 m
Trench Width (top): 3 m

Landfall cable ducts (and associated offshore export cables within the ducts) below HWM
Scale 1:75



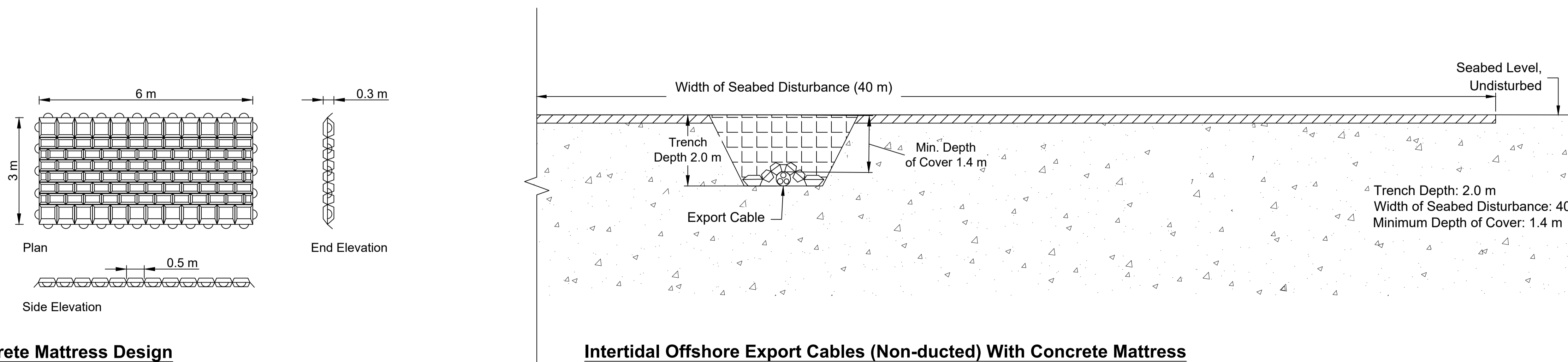
Trench Depth: 2.0 m
Width of Seabed Disturbance: 40 m
Minimum Depth of Cover: 1.4 m
Trench Width (base): 1 m
Trench Width (top): 18 m

Intertidal Cable Ducts (and associated offshore export cables within the ducts)
Scale 1:75



Trench Depth: 2.0 m
Width of Seabed Disturbance: 40 m
Minimum Depth of Cover: 1.4 m

Intertidal Offshore Export Cables (Non-ducted)
Scale 1:75



Trench Depth: 2.0 m
Width of Seabed Disturbance: 40 m
Minimum Depth of Cover: 1.4 m

Concrete Mattress Design
Scale 1:75

Intertidal Offshore Export Cables (Non-ducted) With Concrete Mattress
Scale 1:75

- Notes
1. For planning purposes only. Not for construction.
 2. All dimensions are in metres.
 3. Minimum Depth of Cover is 1.4 m below the seabed, measured from the seabed to the top of the submarine cable; with the exception of landfall cable ducts. Where target burial depth is not achieved, or where cable will be laid on the seabed, secondary protection systems may be placed.
 4. Secondary cable protection will be concrete mattress.
 5. Offshore export cables (landfall) are 220kV.
 6. The plan is compliant with An Bord Pleanála's s287B Opinion.
 7. Please refer to plan CWP-TOB-CON-08-02-DWG-0016 showing the three Landfall areas that correspond with the drawings within this plan.

Key to Symbols

Safety, Health and Environmental Information

References

Rev	Date	Description	Drawn	Ch'k'd	App'd
A	21/08/24	Planning Issue	MN	MN	DM



Client
CODLING WIND PARK

Title
LANDFALL AND INTERTIDAL CABLES, DUCTS AND PROTECTION DETAILS

Scale at A1	Status	Rev	Security
1:75	Planning	A	STD

TOBIN Drawing Number
CWP-TOB-CON-08-02-DWG-0064