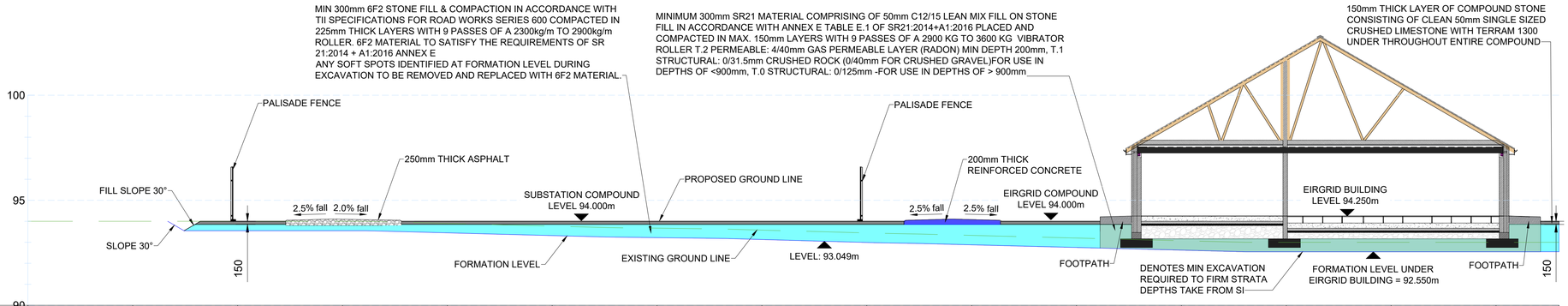
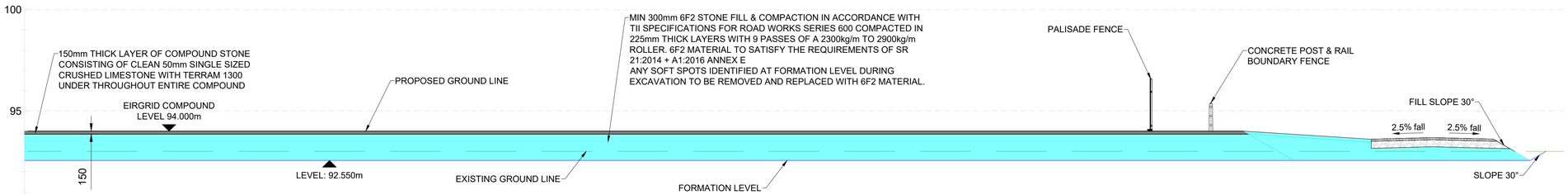


Proposed Levels			94.000		94.098	94.000		94.000	94.000		94.000	94.000		94.084	94.000		94.250	94.250		94.250	94.250		94.000
Existing Levels	94.000		94.000	94.000		94.000	93.899		93.769	93.670		93.582	93.444		93.329	93.203		93.077	93.000		93.000	93.000		93.000
Level Difference			0.000		0.098	0.101		0.231	0.330		0.418	0.556		0.755	0.797		1.173	1.250		1.250	1.250		1.000
Chainage	00.000	05.000		10.000		15.000	20.000		25.000	30.000		35.000	40.000		45.000	50.000		55.000	60.000		65.000	70.000		73.000

SECTION A - PART 1
CH0.0M TO 73.0M
SCALE H 1:125 , V 1:125



Proposed Levels	94.000		94.000		94.000		94.000		94.000		94.000		94.000		94.000		94.000		94.000		94.000		93.896		93.609		93.621	
Existing Levels	93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000		93.000	
Level Difference	1.000		1.000		1.000		1.000		1.000		1.000		1.000		1.000		1.000		1.000		1.000		0.896		0.609		0.621	
Chainage	73.000	75.000		80.000		85.000		90.000		95.000		100.000		105.000		110.000		115.000		120.000		125.000		130.000		135.000		140.000		145.000		149.200

SECTION A - PART 2
CH73.0M TO 149.2M
SCALE H 1:125 , V 1:125

NOTE:

1. INDICATIVE DESIGN ONLY, SUBJECT TO DETAILED DESIGN POST PLANNING.
2. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DRAWINGS.
3. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
4. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
5. ALL LEVELS ARE IN METRES RELATED TO ORDNANCE DATUM.
6. DRAWINGS ARE NOT TO BE SCALED.

LEGEND

- 150mm THICK LAYER OF COMPOUND STONE CONSISTING OF CLEAN 50mm SINGLE SIZED CRUSHED LIMESTONE WITH TERRAM 1300 UNDER THROUGHOUT ENTIRE COMPOUND
- COMPACTED 6F2 STONE FILL
- PROPOSED ACCESS ROAD: 200mm DEEP REINFORCED CONCRETE
- ACCESS ROAD 4500 WIDE X 250MM DEEP TYPE B CLAUSE 804 WELL GRADED AND WELL COMPACTED STONE FILL
- MIN 300mm SR21
- 100mm MIN THICK TYPE B CLAUSE 804 STONE FILL MATERIAL
- 350mm MIN THICK 6F2 STONE FILL MATERIAL

REV	DATE	DESCRIPTION	BY	APP
P05	14-02-24	FOR INFORMATION	SS	IB
P04	28-11-23	FOR APPROVAL	PN	IB
P03	13-11-23	FOR APPROVAL	PN	IB
P02	09-11-23	FOR APPROVAL	PN	IB
P01	18-08-23	FOR APPROVAL	PN	IB

PROJECT:
KNOCKANARRAGH WIND FARM

TITLE:
SUBSTATION COMPOUND SITE SECTIONS
SHEET 1 OF 4

CLIENT:
KNOCKANARRAGH WIND FARM LTD.

MWP
ENGINEERING AND ENVIRONMENTAL CONSULTANTS
CORK | TRALEE | LONDON | LIMERICK
mwp.ie

DRAWN:	CHECKED:	APPROVED:
P.N.	D.C.	I.B.
PROJECT NUMBER: 314271	DATE: NOV' 23	SCALE @ A1: 1:125

STATUS DESCRIPTION: FOR INFORMATION
STATUS: S2

DRAWING NUMBER: ABP-314271-22-MWP-031
REV: P05