


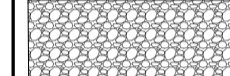



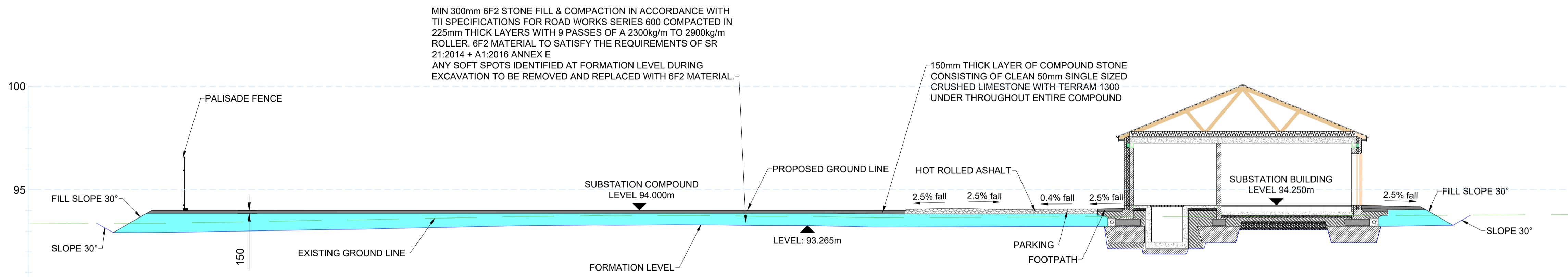


NOTE:

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



MIN 300mm 6F2 STONE FILL & COMPACTION IN ACCORDANCE WITH TII SPECIFICATIONS FOR ROAD WORKS SERIES 600 COMPACTED IN 225mm THICK LAYERS WITH 9 PASSES OF A 2300kg/m TO 2900kg/m ROLLER. 6F2 MATERIAL TO SATISFY THE REQUIREMENTS OF SR 21:2014 + A1:2016 ANNEX E
ANY SOFT SPOTS IDENTIFIED AT FORMATION LEVEL DURING EXCAVATION TO BE REMOVED AND REPLACED WITH 6F2 MATERIAL.

Proposed Levels		93.447	94.000	94.000	94.000	94.000	94.000	94.000	94.000	94.000	94.000	94.097	94.063	94.250	94.250	94.234	
Existing Levels	93.388	93.376	93.443	93.532	93.625	93.715	93.747	93.717	93.661	93.661	93.683	93.704	93.726	93.748	93.769	93.791	
Level Difference		0.071	0.557	0.468	0.375	0.285	0.253	0.283	0.436	0.436	0.380	0.546	0.524	0.486			
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	75.000	

SECTION D
CH0.0M TO 75.0M
SCALE H 1:125 , V 1:125

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
REV	DATE	DESCRIPTION	BY	APP

PROJECT: **KNOCKANARRAGH WIND FARM**

TITLE: **SUBSTATION COMPOUND SITE SECTIONS SHEET 4 OF 4**

CLIENT: **KNOCKANARRAGH WIND FARM LTD.**



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

STATUS DESCRIPTION: **FOR INFORMATION** STATUS: **S2**

DRAWING NUMBER: **ABP-314271-22-MWP-034** REV: **P05**