

NOTES

1. THIS DRAWING IS COPYRIGHT.
2. DO NOT SCALE THIS DRAWING, WORK TO FIGURED DIMENSIONS ONLY.
3. ALL WORK TO BE CARRIED OUT IN FULL ACCORDANCE WITH SPECIFICATIONS AND NHBC REQUIREMENTS.
4. ALL GROUND WORK TO BE CARRIED OUT IN ACCORDANCE WITH SITE INVESTIGATION REPORT AS PREPARED BY INTEGRAL GEOTECHNIQUE.

NOTE:

METHOD LAYING AND COURSING OF THE GABION WALLS MAY NEED TO BE VARIED TO SUIT SPECIALIST CONTRACTORS PREFERRED CONSTRUCTION TECHNIQUE AND MATERIALS TO BE USED. THESE CONSTRUCTION DETAILS ARE INDICATIVE ONLY.

TEMPORARY WORKS:

TO ENSURE THE SAFETY OF THE EXISTING SLOPES/EMBANKMENTS BEHIND THIS NEW WALL, DURING CONSTRUCTION, PHASED EXCAVATIONS ALONG THE LENGTH OF WALL NEEDS TO BE CONSIDERED. BASED ON STANDARD 'GABION' TYPE UNITS THIS SHOULD NOT EXCEED 4m LENGTHS FOR ANY ONE FULLY COMPLETED SECTION. A SPECIALIST CONTRACTOR SHOULD BE EMPLOYED FOR FURTHER ADVICE ON THIS MATTER.

PRELIMINARY

THIS DRAWING IS FOR PLANNING AND TENDER PURPOSES ONLY AND NOT TO BE USED FOR CONSTRUCTION.

SMART ASSOCIATES
Consulting Civil & Structural Engineers



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Project Title

RETAINING WALL WORKS AT
ORBIS COED PARC HOUSE,
CWMAVON ROAD, CWMAVON

Drawing Title

SITE SECTIONS
SHEET 1 OF 2

Scales 1:50 (DRAWING SIZE A1)

Drawn JC

Checked

Date 19.03.2021

Client

ORBIS EDUCATION & CARE

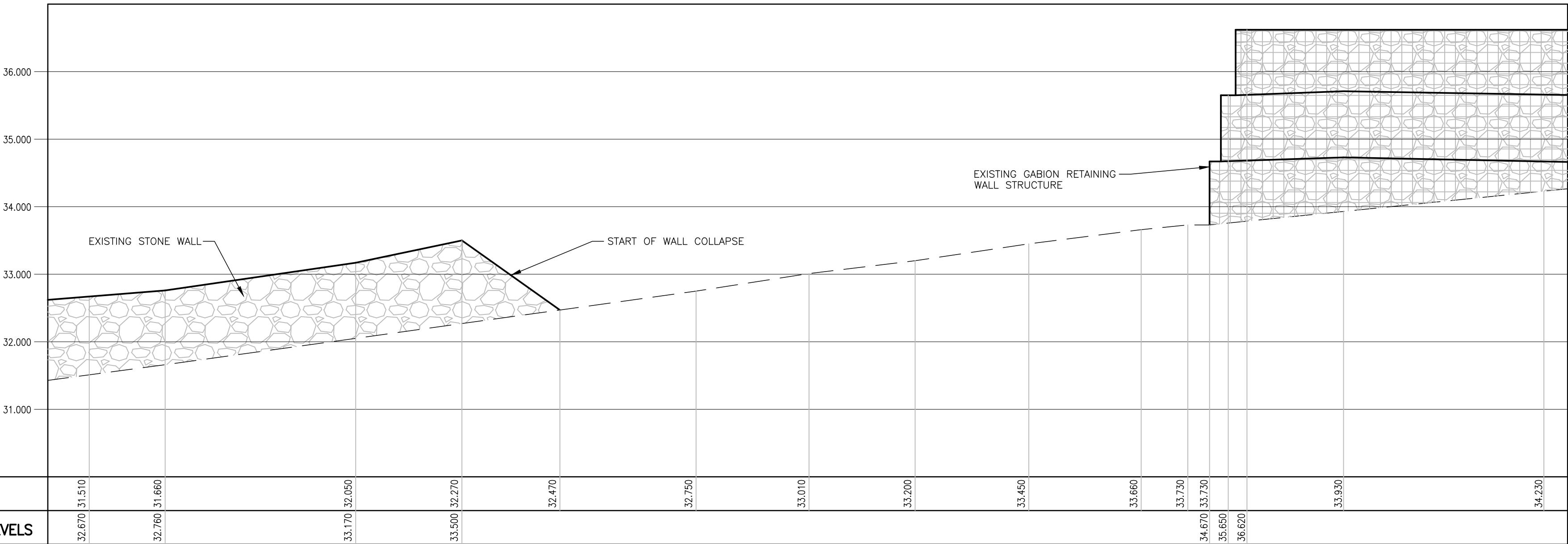
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Drawing Number

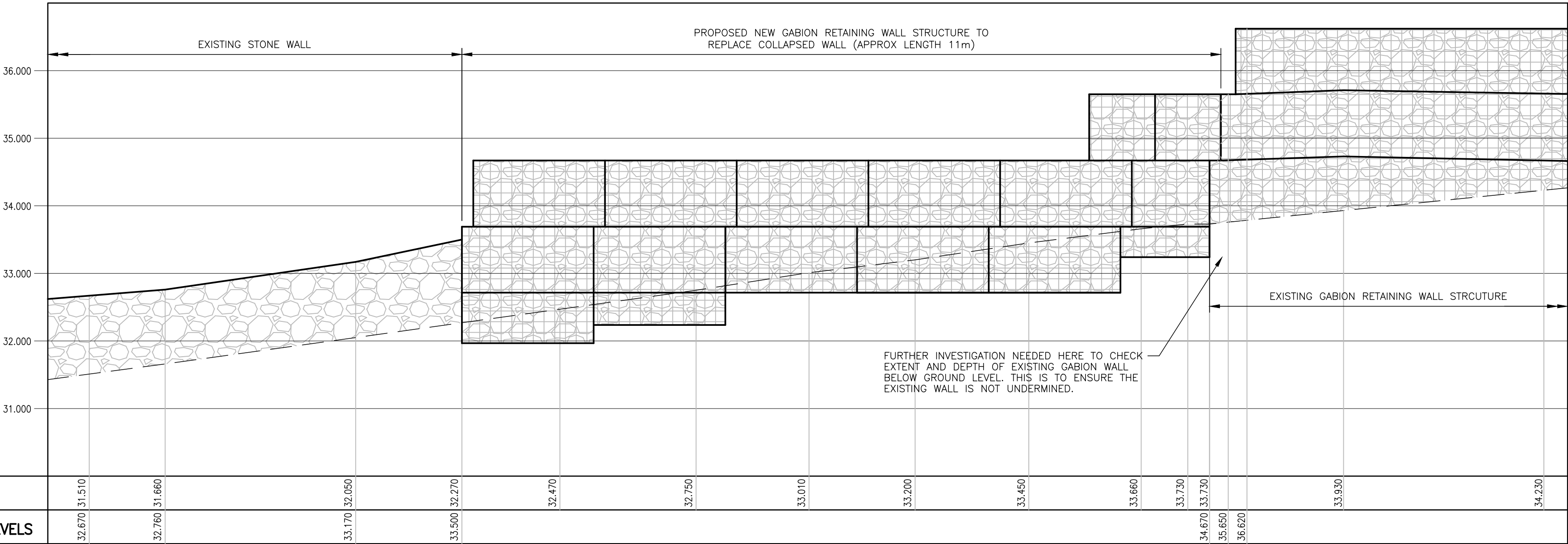
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REV

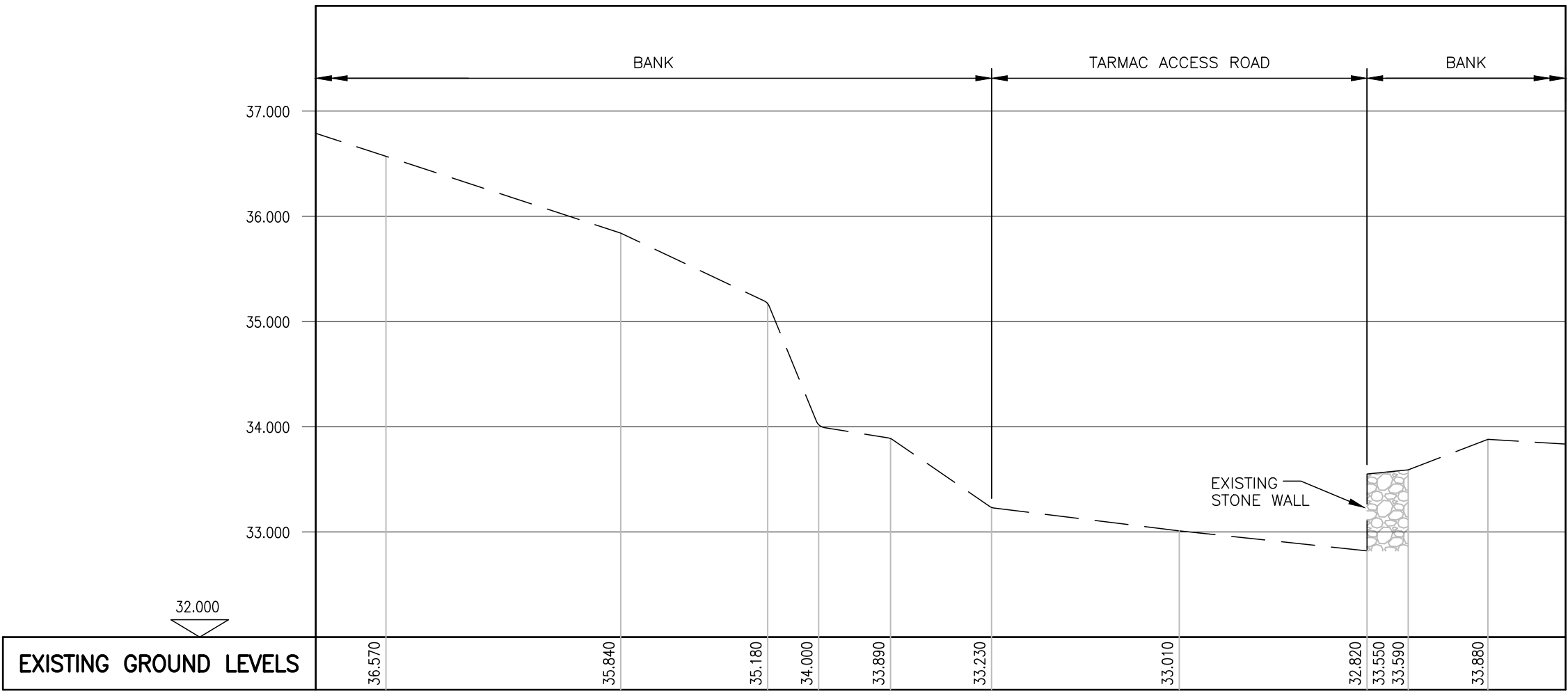
REVISIONS



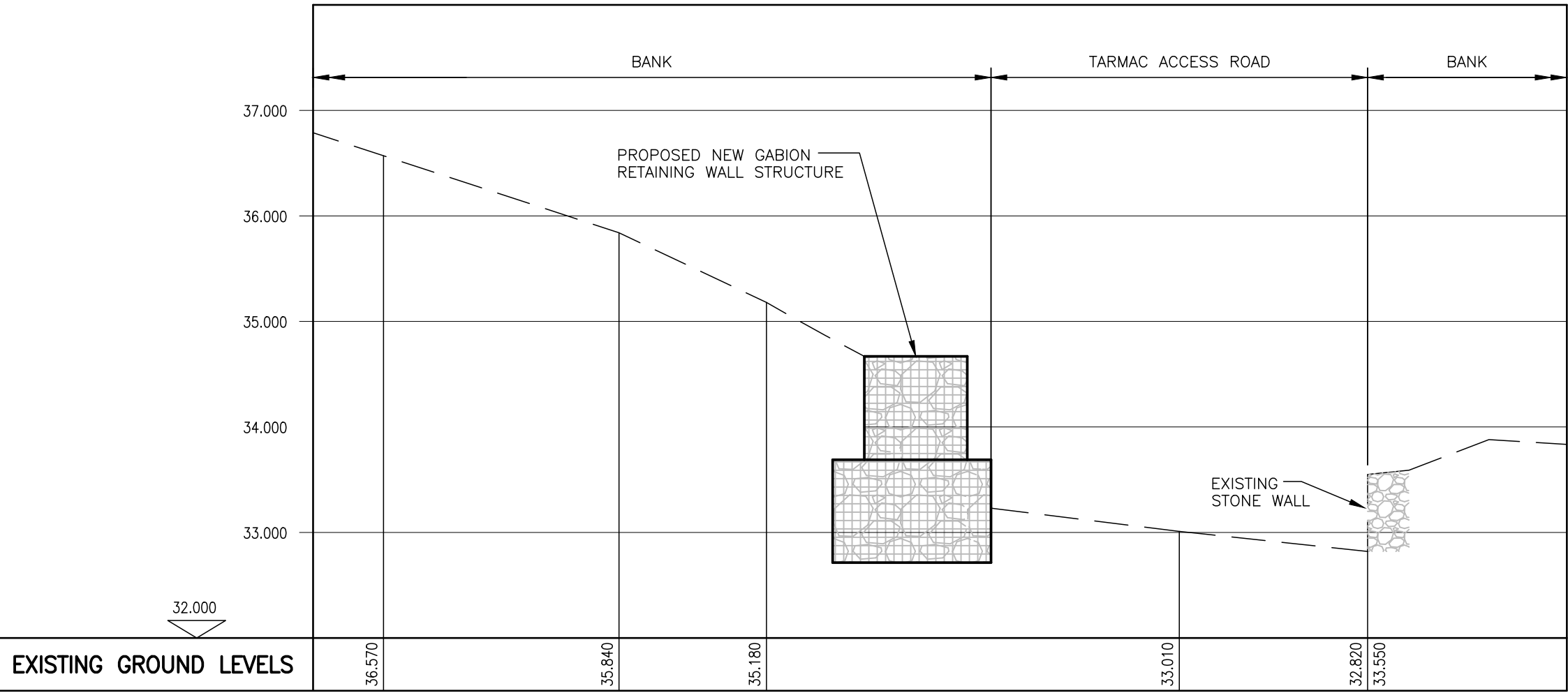
EXISTING SECTION A-A



PROPOSED SECTION A-A



EXISTING SECTION B-B



PROPOSED SECTION B-B