

CIVIL WORKS LAYOUT (SCALE 1:250)

NO.	NOTES
1.	All Engineer's drawings shall be read in conjunction with the Architect's drawings. Any discrepancies should be reported
2.	These drawings shall be read in conjunction with Standard & Particular Specifications.
3.	All dimensions are in mm unless otherwise stated.
4.	Foundations shall be constructed on firm natural ground. Blinding shall not be placed without Engineer's approval.
5.	Concrete shall be of grade C25, medium slump (75) & maximum aggregate size 20mm. Minimum cement content 325kg/m3 & maximum w/c ratio shall be 0.55
6.	Cover to reinforcement shall be 50mm-foundations and RC walls, 35mm-columns, 35mm-beams & 30mm-slabs.
7.	Masonry units shall have a minimum compressive strength of 2.8N/mm2 and mortar designation (ii).
8.	Ground supported slabs shall be reinforced with a square mesh A142
9.	Fill material shall be approved by the engineer prior to use.
10.	Approved fill shall be placed and spread in layers of 150mm to 250mm, OMC achieved and compacted to 98% MDD (Modified AASHTO)
11.	Reinforced concrete design and workmanship to BS8110 PL 1 & 2
12.	Timber shall be of SG grade and to BS 5268.
13.	Structural steelwork to BS 5950. See standard steelwork notes.
14.	All retaining structures shall be water proofed as per the specifications.
15.	All roof slabs exposed to inclement weather shall be waterproofed as per the specifications

ISSUES

NO.	date	recipient

REVISIONS

NO.	date	descriptions

CLIENT:
BAYLOR UGANDA
P.O BOX 72052
KAMPALA, UGANDA

ARCHITECT:

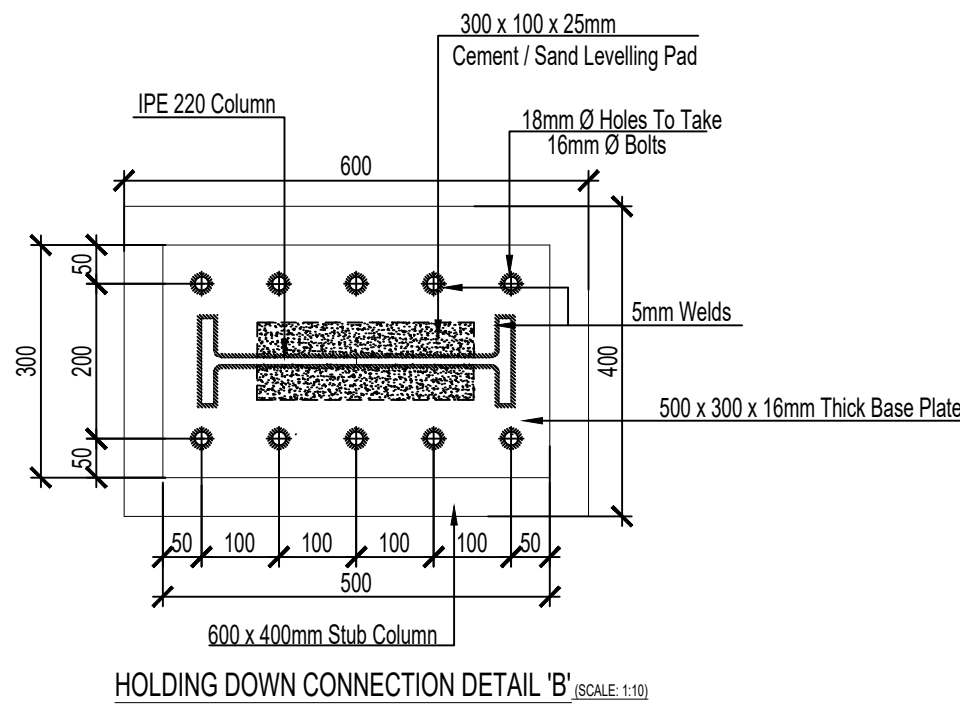
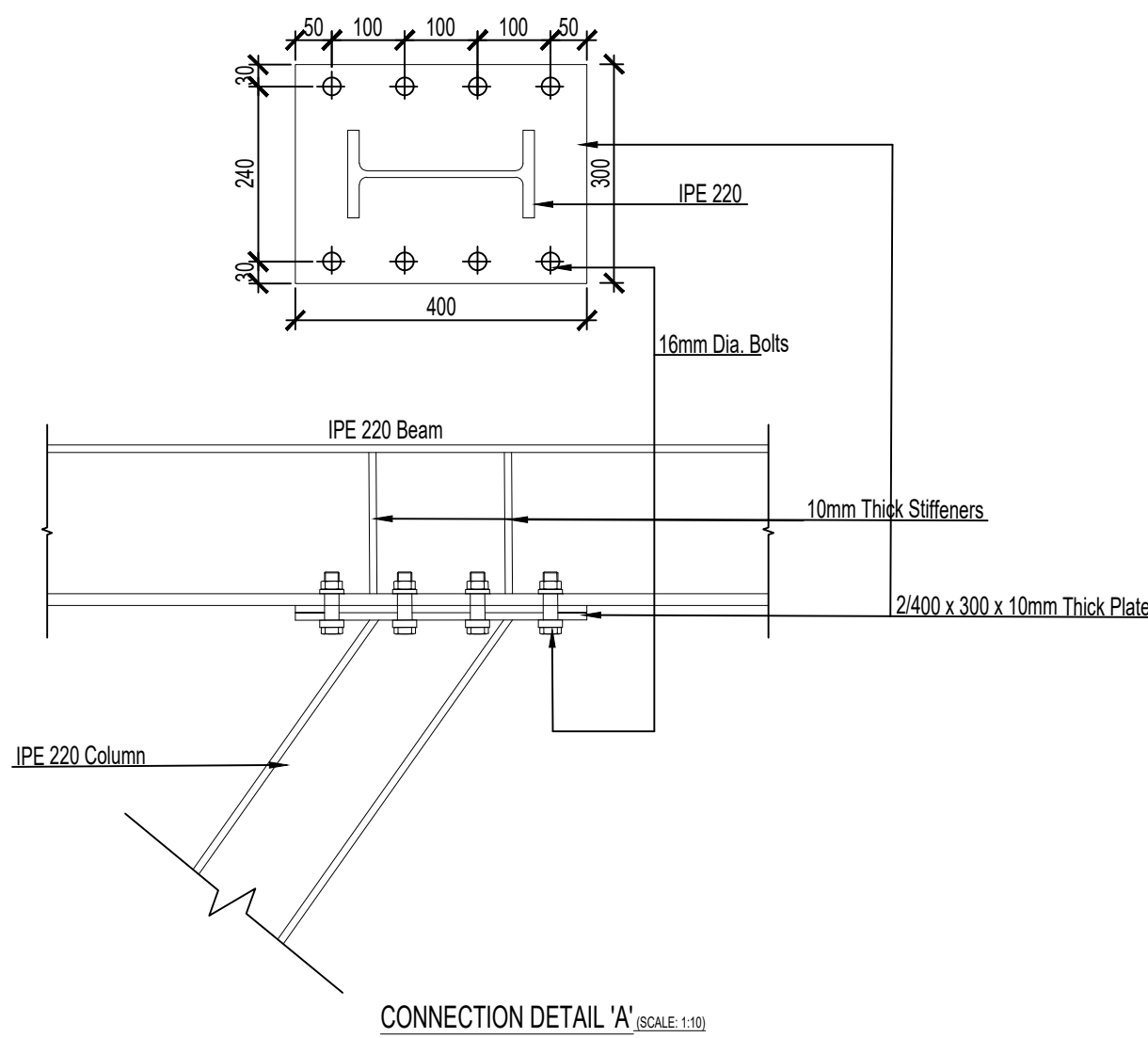
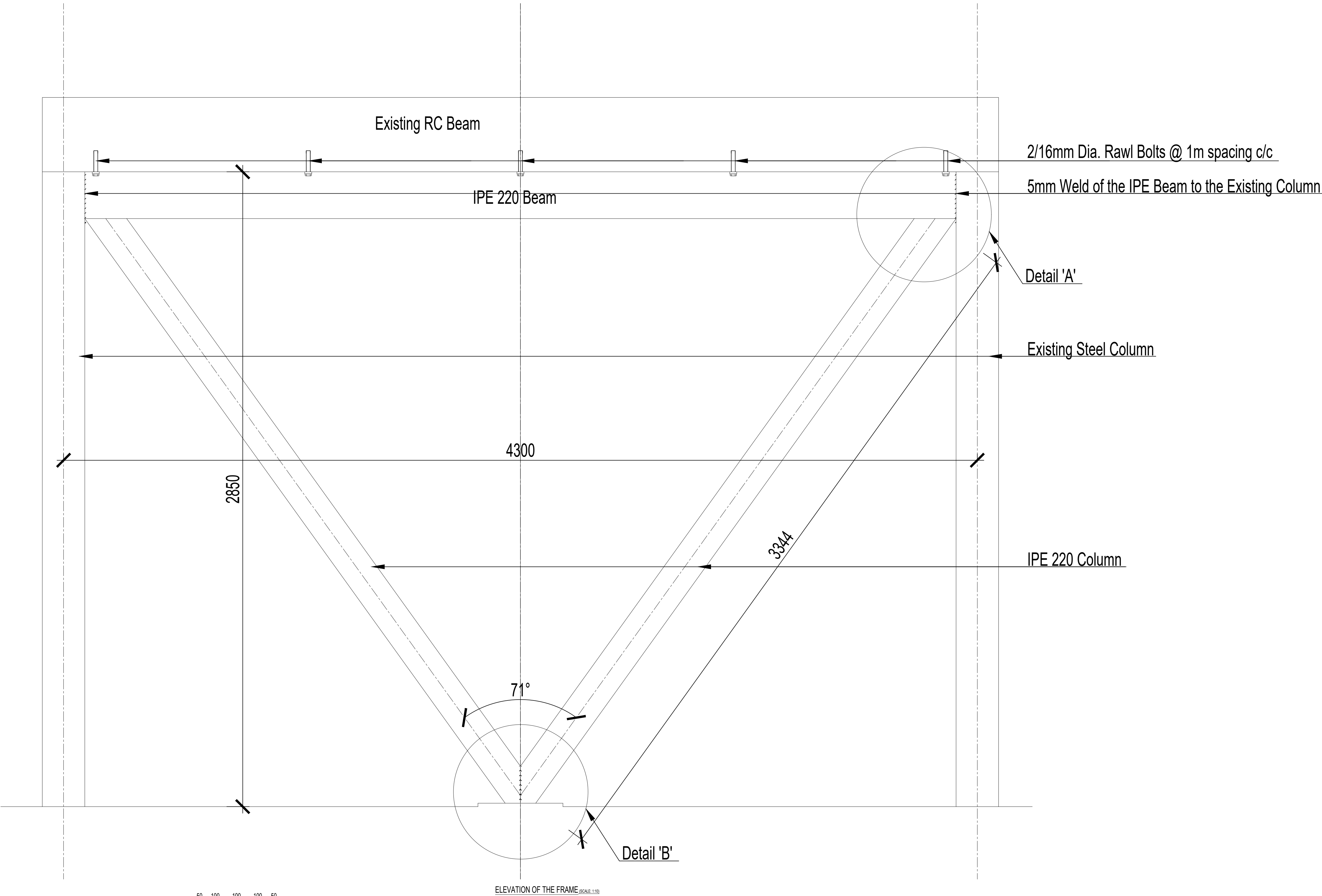


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PROJECT:
CONSULTANCY SERVICES FOR ASSESSMENT, DESIGN AND DOCUMENTATION OF THE LOWER AND UPPER RETAINING WALL AND UNDERPINNING WORKS FOR THE LABORATORY AT BAYLOR UGANDA

Drawing Title: CIVIL WORKS LAYOUT	
Designed by: AMN	Job No.: 23-301
Checked by: WO	Dwg No.: 23-301/ CW 01
Approved by : KM	Scale.: 1:250
Date : JANUARY 2023	Rev No.:



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- Fill material shall be approved by the engineer prior to use.
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OF THE LOWER AND UPPER RETAINING WALL
AND UNDERPINNING WORKS
FOR THE LABORATORY AT BAYLOR UGANDA

Drawing Title:
LAB OFFICE COLUMN AND FOOTING DETAILS

Designed by: AMN	Job No.: 23-301
Checked by: WO	Dwg No.: 23-301/STR 02
Approved by : KM	Scale.: 1:10
Date : FEBRUARY 2023	Rev No.: