CIBC Site Survey Preparation and Analysis Assignment 2: Marking Rubric

Issued 13th June 2022 Rev 1 Group Submission Marks shall represent it's individual members marks rounded upwards.

Total Marks 35%

Headings	30% Includes the items below	50% Includes 30% items and below	100% Includes 50% items and below
5 Marks	Overall Presentation – Same Font and Size – Headings – Bullet Points – Grammar – graphics – Slide Presentation saved in PPT and PDF on My Portfolio Page or File clearly accessible by marker looking at the neatness of your directory and handed in on the due date.		
5 Marks **Heading 1 -** Write an introduction with a brief summary of the sections below moving the existing hall to Unitec (your survey site), noting that if groups are less than 5 then your introduction will correspondingly be less but still follow all the Conditions 1-8 of Assignment 2	1.1 Group number 1.2 Member's name 1.3 Member's ID number and the section they have contributed 1.4 Title of the building element or trade	1.5 An introduction, with site information, including a brief and a summary of the sections that your group has completed	A Full introduction with site information including a brief and a summary of the sections below showing 1.6 Advantages of your groups submission of Hall relocation 1.7 Any risks that you foresee and have tried to overcome
5 Marks **Heading 2** Show the site location on a separate plan showing truck and trailer transport from Kaukapakapa onto Carrington. Draw the route that the axel turning lines that the truck will take reversing in from the current driveway onto the Hall Site area so that the retaining wall is under or near the end of the stage of the Hall.	2.1 Shows route of travel up SH16 to Carrington.	2.2 Describes Truck and Trailer details 2.3 Works with hall layout location to place the hall in the best position and to exist truck and trailer unit safely.	2.4 Works with hall layout location and the hall foundation plan to place the hall in the best position and to exist truck and trailer unit safely. 2.5 can show the hall moved in parts
5 Marks **Heading 3 –** Transfer contours onto a site plan at scale 1;100 – List Datums (Use the Black Contour Plan 25-3-19) i. Square Shape of Contour Grid and scale - North facing plan shown at plan base is correct. The site dips down as we proceed towards the pond. ii. The grids are 5 metre by 5 metre grid iii. This has a datum located down from the brow of the ridge of 110. All others are reduced levels from this. iv. No doubt some of you have gone onto Google Earth and like me have cut off a plan shown measurements, the large dots are in 5	3.1 Site plan evident showing the Unitec Carrington road drive and the area in front of Building 115 down the duck pond. 3.2 5m by 5m or similar grid over the whole site from duck pond up to 115 and from the big eastern tree to the big western tree by the pathway down to the bridge 3.3 Colour grids yellow stands out. Legend to the same scale so visible that you measure of other dimensions later.	3.4 Plan screenshot visible as base plan Note that you have to saved in the A3 size, labelled group No and Unitec Site Plan and Grid Base Plan. 3.5 Plan shown of the contours onto that new A3 plan covering the area needed to then plot the contours of called say, Unitec Site Plan and Grid Base Contours 3.6 Hall plan added in all the hall lengths and widths including dimensions of the rooms 3.7 Redrawn building outline of the hall including showing steps and ramp?	3.8 Are 2 or more hall option locations shown?. 3.9 Can truck back out from under the hall? 3.10 Has retaining wall been shown? 3.11 Are location lines of drainage power and water shown?

metre lengths?			
5 Marks **Heading 4** Add the pile layout to be adopted showing your group name and lodge this onto your my-portfolio page which is prepared beside the assignment upon which you will be marked to acknowledge receipt by your group of the one site survey plan. Draw the straight line to represent a retaining wall across the cut and fill parts of the back slope	4.1 Add the pile layout to be adopted showing your group name and lodge this onto your my-portfolio page beside the assignment	4.2 Drawn straight line to represent a retaining wall across the cut and fill parts of the back slope	4.3 Pile layout coordinated with Contours, Pile layout and Truck Delivery and Drop off.
5 Marks **Heading 5** Provided a cross section through the central retaining wall showing toe in and retained waling and drain coil and backfill. Identify relevant sections from the Engineers plans for the Geotechnical site	5.1 Cross section through the central retaining wall.	5.2 Retaining wall showing toe in and retained waling and drain coil and backfill.	5.3 Identify any relevant sections from the Engineers plans for the Geotechnical site Investigation to show the longer piles after the retaining wall overhanging the hall.
5 Marks **Heading 6 –** Transfer the data from the Resource Consent and the Drainage Plan from Riley onto the plan - For example, indicate lines of approximate site services for power water stormwater and foul sewer drainage (towards building 114) - Note on the existing driveway and the new driveway to the Hall the types of surfaces including sub base, base and asphaltic surface area and landscape planting areas	6.1 Transfer the data from the Resource Consent and the Drainage Plan from Riley onto the plan	6.2 Dotted Lines indicated of approximate site services for power water stormwater and foul sewer drainage (towards building 114) 6.3 Stormwater shown running off to local drains. Sewerage system goes either to the current foul drainage system or take advantage of a new on-site treatment facility next to the hall which you can include in your assignment.	6.4 Existing driveway shown and the new driveway to the Hall the types of surfaces including sub base, base and asphaltic surface area. 6.5 Other items eg landscape planting areas as per climate change runoff prevention of planting to bind any slopes or falls?