

Handout 2 - Planning Sheet

Note: create and submit two-dimensional and three-dimensional sketches/drawings of

(1) one structural section- a typical wall detail and

(2) one non-structural sectional drawing - shower base detail using standard drawing convention to be included in the drawings for HO3 – CSTC RTO facility plans.

Participant name	Tyanna Childs
Date	17/01/2024

Building and construction project	RTO Facility – Job # QU-0204
Project overview	Demolition of an existing warehouse interior and converting to an education facility and office building.
Building classification	☒ Class 1 – 10 buildings, max two storeys ☐ Class 2 – 9 building, Type C only constructions Specify class: 9B – Education Building
Project site address	878 Beaudesert Road, Coopers Plains
State/territory where project is undertaken	Queensland
Construction plan documents used	Dial Before you Dig, Plumbing Layout, Ground Floor Plan, Section A, Elevation 1

Structural component

Component	Typical Wall Detail
Purpose	The purpose of the drawing is for design verification and client input – Preliminary meeting.
Presentation	Face to Face presentation with hand drawn, hard copies of the drawings for review and discussion – preliminary stage.
Audience	Client

Information needed from construction plans required for the drawing	Dimensions, Materials, Applicable regulations, codes and standards, Title Block information.
Format of information	Manual drafting – Hard copy
Equipment to be used in producing the drawing	Flat Drafting table, Rules, Erasers, Pencil Tools/equipment have been inspected for serviceability. ☒ Yes ☐ No

Non-structural component

Component	Shower Base
Purpose	Communicate the design and construction specifications.
Presentation	Meeting to walk through the planning and construction process.
Audience	Contractor.
Information needed from construction plans required for the drawing	Dimensions, Materials, Floor waste location, Applicable Codes, regulations and standards, Title Block Information.
Format of information	CAD
Equipment to be used in producing the drawing	Computer, CAD Software Tools/equipment have been inspected for serviceability ☒ Yes ☐ No