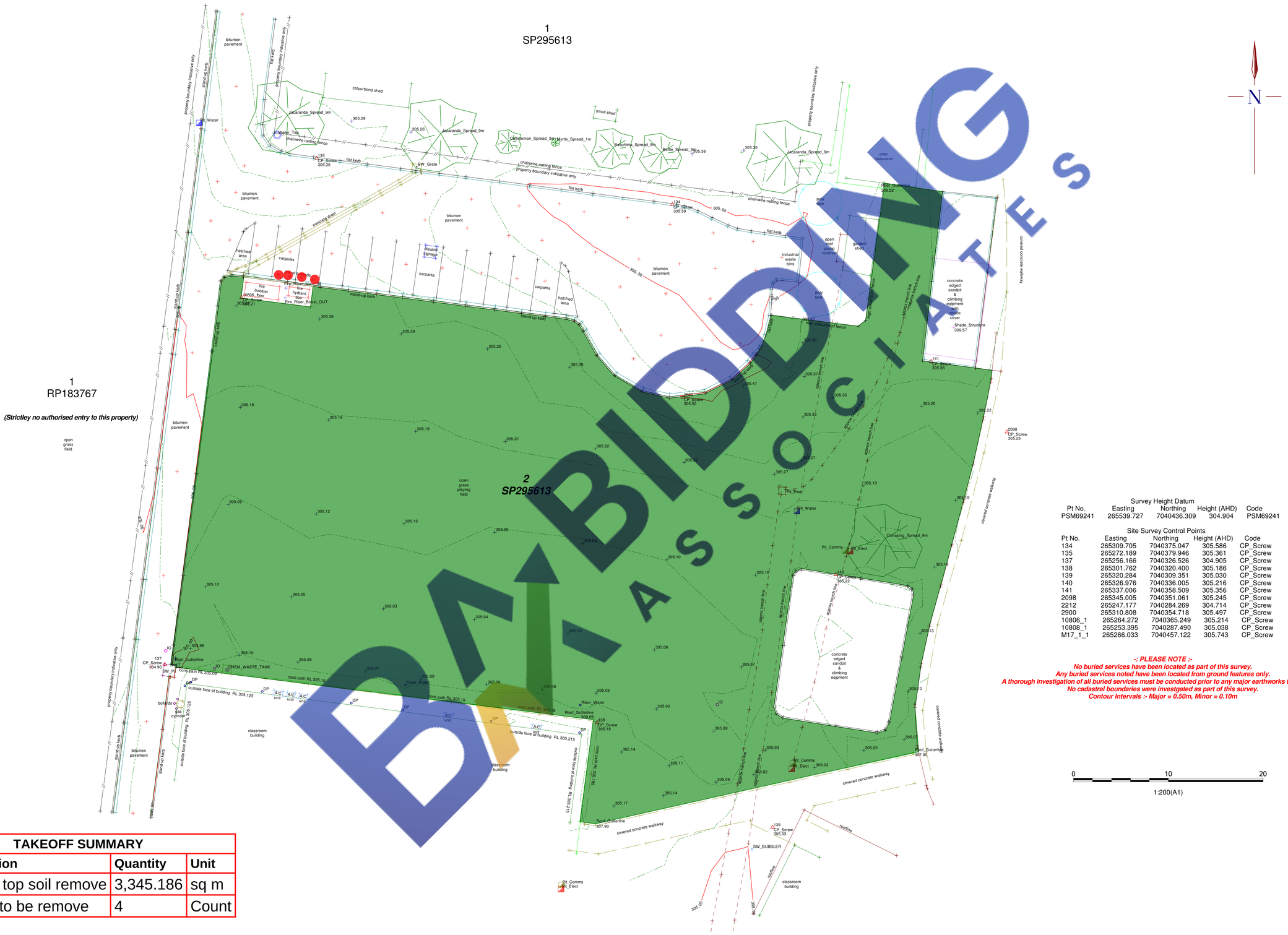


BIDDING ASSOCIATES

TAKEOFF SUMMARY			
	Description	Quantity	Unit
	100mm top soil remove	3,345.186	sq m
	Bollard to be remove	4	Count

Survey Height Datum

Pt No.	Easting	Northing	Height (AHD)	Code
PSM69241	265539.727	7040436.309	304.904	PSM69241

Site Survey Control Points

Pt No.	Easting	Northing	Height (AHD)	Code
134	265309.705	7040375.047	305.586	CP_Screw
135	265272.189	7040379.946	305.361	CP_Screw
137	265256.166	7040326.526	304.905	CP_Screw
138	265301.762	7040320.400	305.186	CP_Screw
139	265320.284	7040309.351	305.030	CP_Screw
140	265326.976	7040336.005	305.216	CP_Screw
141	265337.006	7040358.509	305.356	CP_Screw
2098	265345.005	7040351.061	305.245	CP_Screw
2212	265247.177	7040284.269	304.714	CP_Screw
2900	265310.808	7040354.718	305.497	CP_Screw
10806_1	265264.272	7040365.249	305.214	CP_Screw
10808_1	265253.395	7040287.490	305.038	CP_Screw
M17_1_1	265266.033	7040457.122	305.743	CP_Screw

-: PLEASE NOTE :-
No buried services have been located as part of this survey.
Any buried services noted have been located from ground features only.
A thorough investigation of all buried services must be conducted prior to any major earthworks taking place.
No cadastral boundaries were investgated as part of this survey.
Contour Intervals :- Major = 0.50m, Minor = 0.10m

0 10 20
1:200(A1)

MURRAY & ASSOCIATES
SURVEYORS & TOWN PLANNERS
ACN 075 543 154
Murray Building,15-17 Currie St. Nambour Ph.(07)5441 2188 P.O. Box 246
Branch Offices at Maroochydore Caboolture Chinchilla Roma Gympie & Emerald

AV Air Valve
BM Bench Mark
CP Control Point
ELP Elect. Light Pole
EMH Electricity Manhole
PP Power Pole
EPL Electricity Pillar
EPIT Electricity Pit
FH Fire Hydrant
GRATE Stormwater Grate
GATE Gate
S Sign
GAS Gas Infrastructure
SMH Sewer Manhole
SV Scower Valve
SWMH Stormwater Manhole
T Tree
TE Telstra Pit
TPL Telstra Pillar
WM Water Meter
WV Water Valve
T Telecommunications Line
S Sewer Line
W Water Line
Fenceline
E Electricity
G Gas Line
Edge of Bitumen
Tree line
Underground Electricity
Stormwater
Overhead Powerline

REVISIONS				
NO.	DESCRIPTION	DATE	INIT.
A	Spot Heights shown	24/1/23	AJC

PROJECT

Contour & Detail Survey of Part of Lot 2 on SP295613 Chinchilla Christian College 88 Oak Street Chinchilla Local Authority:- Western Downs RC

CLIENT **Christian Community Ministries Ltd**

Notes: *Contour Interval Major :- 0.50m Minor :- 0.10m*
Underground services have been located from visible surface features only . A Dial Before You Dig search should be performed before the commencement of any excavation work. The property boundaries shown have not fully been investigated for the purposes of this survey. For an accurate determination of the boundaries, an identification survey will be required.

Datum: *Horizontal:- Local/Site Vertical:- PSM69241 304.904 AHD*

Drawn: WLS

F.W. WLS
F.Bk
Level Bk
Acc. Bk

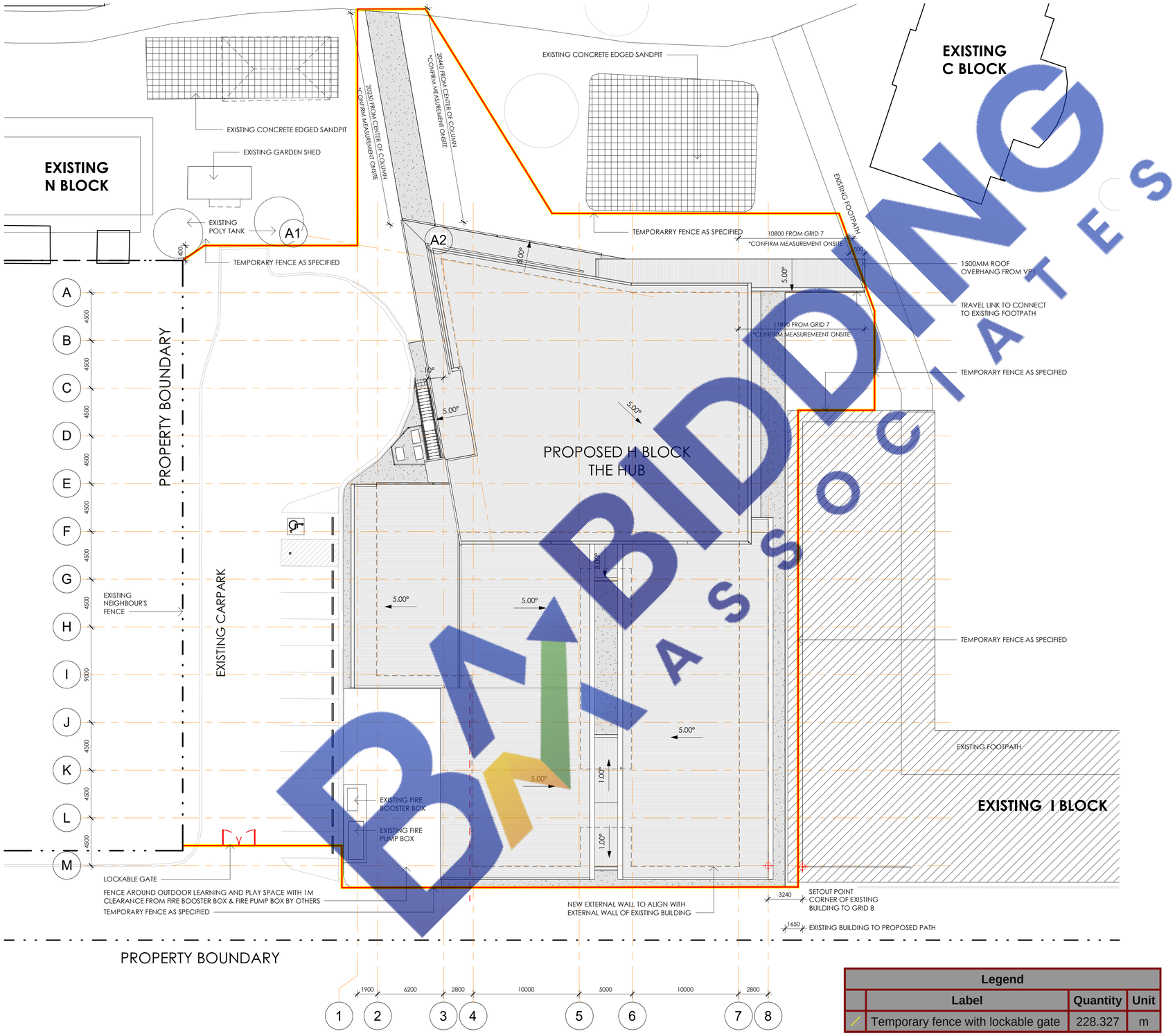
Date 20.11.2022

File 500121-1_ChinchillaChristianCollege_DTM_GRND_20.11.2022_WLS.mjp

Scale 1:200(A1)

Job & Plan No. 500121-1 DTM

Surveyor Wayne Schulz



Legend			
	Label	Quantity	Unit
	Temporary fence with lockable gate	228.327	m

SITE PLAN / SETOUT PLAN
SCALE 1 : 200

Scale Bar Units in Millimetres
10 20 50 100 200 300 400 500 600 700

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
SITE PLAN / SETOUT PLAN

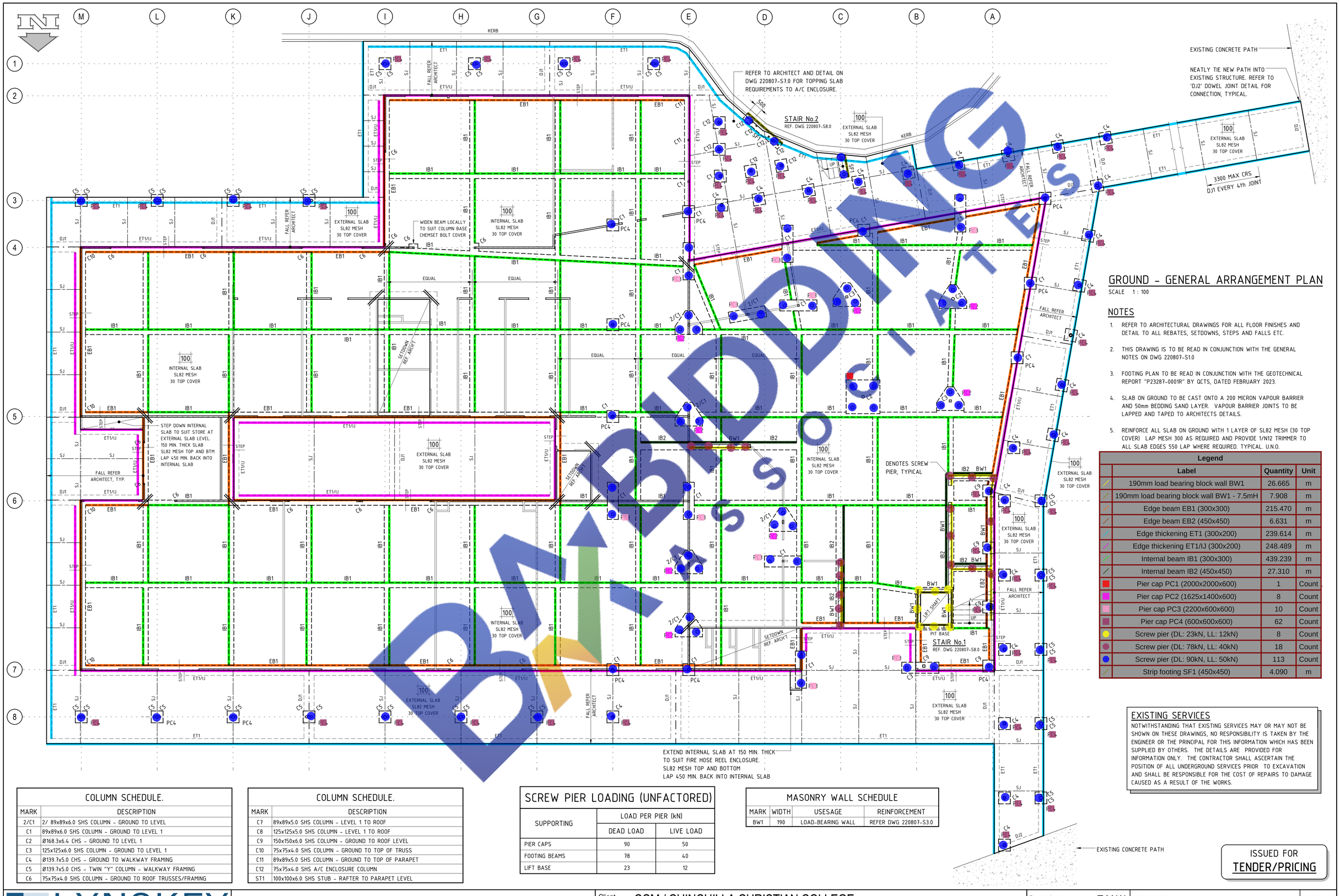
DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 200@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A02**
REVISION: **A**

ALPHA architects

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28/03/2024 9:38:27 AM

BIDDING ASSOCIATES



GROUND - GENERAL ARRANGEMENT PLAN

SCALE 1 : 100

NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES AND DETAIL TO ALL REBATES, SETDOWNS, STEPS AND FALLS ETC.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE GENERAL NOTES ON DWG 220807-S1.0
3. FOOTING PLAN TO BE READ IN CONJUNCTION WITH THE GEOTECHNICAL REPORT "P23287-0001R" BY QCTS, DATED FEBRUARY 2023.
4. SLAB ON GROUND TO BE CAST ONTO A 200 MICRON VAPOUR BARRIER AND 50mm BEDDING SAND LAYER. VAPOUR BARRIER JOINTS TO BE LAPPED AND TAPED TO ARCHITECTS DETAILS.
5. REINFORCE ALL SLAB ON GROUND WITH 1 LAYER OF SL82 MESH (30 TOP COVER) LAP MESH 300 AS REQUIRED AND PROVIDE 1/N12 TRIMMER TO ALL SLAB EDGES 550 LAP WHERE REQUIRED. TYPICAL. U.N.O.

Legend			
	Label	Quantity	Unit
	190mm load bearing block wall BW1	26.665	m
	190mm load bearing block wall BW1 - 7.5mH	7.908	m
	Edge beam EB1 (300x300)	215.470	m
	Edge beam EB2 (450x450)	6.631	m
	Edge thickening ET1 (300x200)	239.614	m
	Edge thickening ET1/IJ (300x200)	248.489	m
	Internal beam IB1 (300x300)	439.239	m
	Internal beam IB2 (450x450)	27.310	m
	Pier cap PC1 (2000x2000x600)	1	Count
	Pier cap PC2 (1625x1400x600)	8	Count
	Pier cap PC3 (2200x600x600)	10	Count
	Pier cap PC4 (600x600x600)	62	Count
	Screw pier (DL: 23kN, LL: 12kN)	8	Count
	Screw pier (DL: 78kN, LL: 40kN)	18	Count
	Screw pier (DL: 90kN, LL: 50kN)	113	Count
	Strip footing SF1 (450x450)	4.090	m

EXISTING SERVICES

NOTWITHSTANDING THAT EXISTING SERVICES MAY OR MAY NOT BE SHOWN ON THESE DRAWINGS, NO RESPONSIBILITY IS TAKEN BY THE ENGINEER OR THE PRINCIPAL FOR THIS INFORMATION WHICH HAS BEEN SUPPLIED BY OTHERS. THE DETAILS ARE PROVIDED FOR INFORMATION ONLY. THE CONTRACTOR SHALL ASCERTAIN THE POSITION OF ALL UNDERGROUND SERVICES PRIOR TO EXCAVATION AND SHALL BE RESPONSIBLE FOR THE COST OF REPAIRS TO DAMAGE CAUSED AS A RESULT OF THE WORKS.

ISSUED FOR
TENDER/PRICING

COLUMN SCHEDULE.

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING

COLUMN SCHEDULE.

MARK	DESCRIPTION
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

SCREW PIER LOADING (UNFACTORED)

SUPPORTING	LOAD PER PIER (kN)	
	DEAD LOAD	LIVE LOAD
PIER CAPS	90	50
FOOTING BEAMS	78	40
LIFT BASE	23	12

MASONRY WALL SCHEDULE

MARK	WIDTH	USESAGE	REINFORCEMENT
BW1	190	LOAD-BEARING WALL	REFER DWG 220807-S3.0

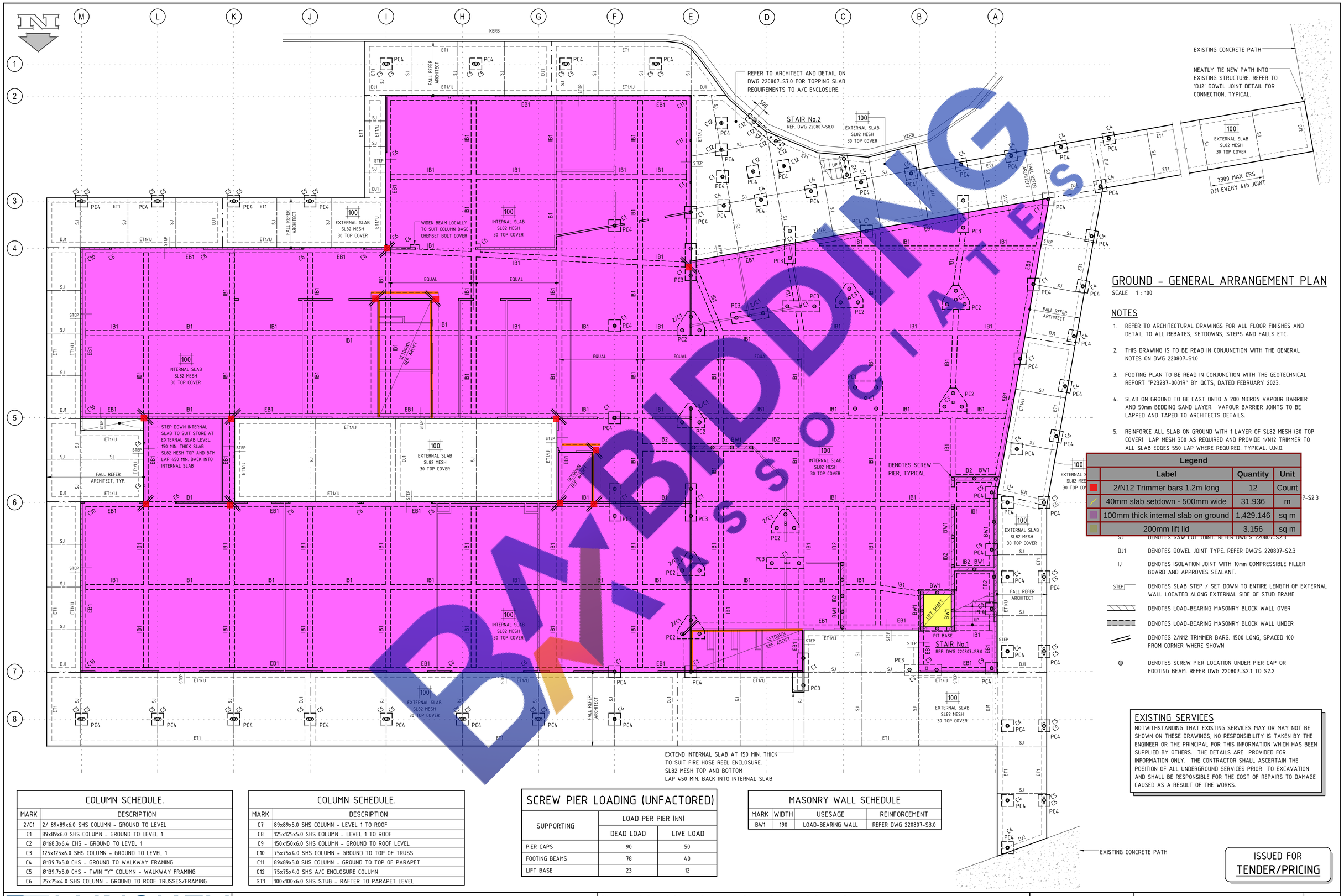
BUILDING APPROVALS

LYNSKEY STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
3	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
2	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK) 88 OAK ST, CHINCHILLA QLD 4413
Title: GROUND - GENERAL ARRANGEMENT PLAN

Drawn by	T.M.W
Date	MARCH '23
Checked by	C.L
Drawing No.	220807 - S2.0
Rev	3
Scale	1 : 100
Sheet Size	A1



GROUND - GENERAL ARRANGEMENT PLAN

SCALE 1 : 100

NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES AND DETAIL TO ALL REBATES, SETDOWNS, STEPS AND FALLS ETC.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE GENERAL NOTES ON DWG 220807-S1.0
3. FOOTING PLAN TO BE READ IN CONJUNCTION WITH THE GEOTECHNICAL REPORT "P23287-0001R" BY QCTS, DATED FEBRUARY 2023.
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5. REINFORCE ALL SLAB ON GROUND WITH 1 LAYER OF SL82 MESH (30 TOP COVER) LAP MESH 300 AS REQUIRED AND PROVIDE 1/N12 TRIMMER TO ALL SLAB EDGES 550 LAP WHERE REQUIRED. TYPICAL. U.N.O.

Legend			
Label	Quantity	Unit	
2/N12 Trimmer bars 1.2m long	12	Count	
40mm slab setdown - 500mm wide	31.936	m	
100mm thick internal slab on ground	1,429.146	sq m	
200mm lift lid	3.156	sq m	

SJ DENOTES SAW CUT JOINT. REFER DWG'S 220807-S2.3

DJ1 DENOTES DOWEL JOINT TYPE. REFER DWG'S 220807-S2.3

IJ DENOTES ISOLATION JOINT WITH 10mm COMPRESSIBLE FILLER BOARD AND APPROVES SEALANT.

STEP DENOTES SLAB STEP / SET DOWN TO ENTIRE LENGTH OF EXTERNAL WALL LOCATED ALONG EXTERNAL SIDE OF STUD FRAME

DENOTES LOAD-BEARING MASONRY BLOCK WALL OVER

DENOTES LOAD-BEARING MASONRY BLOCK WALL UNDER

DENOTES 2/N12 TRIMMER BARS. 1500 LONG, SPACED 100 FROM CORNER WHERE SHOWN

DENOTES SCREW PIER LOCATION UNDER PIER CAP OR FOOTING BEAM. REFER DWG 220807-S2.1 TO S2.2

EXISTING SERVICES

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ISSUED FOR
TENDER/PRICING

COLUMN SCHEDULE.

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
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COLUMN SCHEDULE.

MARK	DESCRIPTION
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
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C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

SCREW PIER LOADING (UNFACTORED)

SUPPORTING	LOAD PER PIER (kN)	
	DEAD LOAD	LIVE LOAD
PIER CAPS	90	50
FOOTING BEAMS	78	40
LIFT BASE	23	12

MASONRY WALL SCHEDULE

MARK	WIDTH	USESAGE	REINFORCEMENT
BW1	190	LOAD-BEARING WALL	REFER DWG 220807-S3.0

BUILDING Solutions

LYNSKEY
STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
3	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
2	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title: GROUND - GENERAL ARRANGEMENT PLAN

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L
Drawing No.: 220807 - S2.0
Rev: 3
Scale: 1 : 100
Sheet Size: A1

PROVIDE NEW BOLLARD & MAKE GOOD OF SURFACE, INSTALLATION TO COMPLY WITH AS 2890.6

UPDATE SHARE ZONE HATCHING TO COMPLY WITH AS 2890.6

PROVIDE NEW WHEEL STOPS TO ALL EXISTING CARPARK AS SPECIFIED, INSTALLATION TO COMPLY WITH AS 2890.1

EXISTING DISABLED PARKING SIGN TO BE REMOVED

EXISTING FIRE PUMP BOX

EXISTING FIRE BOOSTER BOX

PROVIDE NEW KERB RAMP

ROOF LINE

A/C CONDENSER ENCLOSURE REFER TO DETAIL

TO BE CONNECTED TO EXISTING WALKWAY REFER TO WD-A02

OUTDOOR LEARNING AND PLAY SPACE
BY OTHERS

VERANDAH 4
CONCRETE
RL 305.395

UNCOVERED WALKWAY 3
CONCRETE

UNCOVERED WALKWAY 4
CONCRETE

IT STORE
CARPET

GLA 3
CARPET
RL 305.420

IT WORK ROOM
CARPET

SERVER
VINYL

VERANDAH 3
CONCRETE

VERANDAH 5
CONCRETE

HALLWAY 1
CARPET
RL 305.420

QUIET SPACE 2
CARPET

CHAPLAIN 1
CARPET

CHAPLAIN 2
CARPET

VERANDAH 2
CONCRETE

GLA 4
CARPET
RL 305.420

WITHDRAWAL
CARPET

KITCHEN/ARTS
VINYL

WC 1
TILES

PWD 1
TILES

PWD 2
TILES

CORRIDOR
VINYL

OFFICE 4
CARPET

RESPONSIBLE THINKING
VINYL

RECEPTION 2
VINYL

STUDENT SERVICES
VINYL

LIBRARY
CARPET

QUIET SPACE 1
CARPET

STORE 3
CONCRETE

KILN AREA
CONCRETE

KILN ENCLOSURE

ART STORE
VINYL

STORE 2
CONCRETE

OUTDOOR ART
CONCRETE
RL 305.395

SUMP

LIGHT WELL
CONCRETE

LAUNDRY
VINYL

CLINIC
VINYL

BOOK RETURN CHUTE

PROPOSED COMPACTUS SPACE

RECEPTION 1
CARPET

LIBRARY WORK ROOM
VINYL

LIBRARY OFFICE
CARPET

STORE 1
VINYL

UNCOVERED WALKWAY 1
CONCRETE

VISUAL ARTS
VINYL

GLA 2
CARPET
RL 305.420

LOCKER
(TOTAL 120 UNIT LOCKERS)

GLA 1
CARPET

PWD 3
TILES

WC 4
TILES

WC 3
TILES

WC 2
TILES

VERANDAH 1
TILES

ENTRY FOYER
TILES

TRAVEL LINK
CONCRETE

VERANDAH 6
CONCRETE

UNCOVERED WALKWAY 2
CONCRETE

RAMP UP

LIFT
3 m²

17DO CLEAR

TV BY OTHERS

W28 ABOVE REFER TO ELEVATION
W27 ABOVE REFER TO ELEVATION
W26 ABOVE REFER TO ELEVATION
W25 ABOVE REFER TO ELEVATION
W24 ABOVE REFER TO ELEVATION
W50 - W53 ABOVE THESE DOORS REFER TO ELEVATION

EDGE OF EXISTING FOOTPATH INTERFACE NEATLY WITH NEW CONCRETE PATH

ROOF LINE

TO BE CONNECTED TO EXISTING WALKWAY REFER TO WD-A02

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

Legend			
	Label	Quantity	Unit
	100mm thick external slab on ground	822.638	sq m
	200mm thick stair no.1 landing	5.491	sq m
	200mm thick stair no.2 landing	1.001	sq m
	Dowel Joint DJ1	49.162	m
	Dowel Joint DJ2	6.235	m
	Sawn joint S.J	219.317	m

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, & GLA

TIAN

A, QLD 4413

GROUND FLOOR PLAN

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 100@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A03**
REVISION: **A**

ALPHA architects

FOR TENDER

BIDDING ASSOCIATES

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5/04/2024 8:30:21 AM

GROUND FLOOR PLAN
SCALE 1 : 100

Scale Bar Units in Millimetres

PROVIDE NEW BOLLARD & MAKE GOOD OF SURFACE. INSTALLATION TO COMPLY WITH AS 2890.6

UPDATE SHARE ZONE HATCHING TO COMPLY WITH AS 2890.6

PROVIDE NEW WHEEL STOPS TO ALL EXISTING CARPARK AS SPECIFIED. INSTALLATION TO COMPLY WITH AS 2890.1

EXISTING DISABLED PARKING SIGN TO BE REMOVED

EXISTING FIRE PUMP BOX

EXISTING FIRE BOOSTER BOX

PROVIDE NEW KERB RAMP

ROOF LINE

A/C CONDENSER ENCLOSURE REFER TO DETAIL

TO BE CONNECTED TO EXISTING WALKWAY REFER TO WD-A02

Legend

Label	Quantity	Unit
1.662m long Wheel stops to all existing carpark as specified. AS 2890.1	13	Count
Bollard & make good of surface. Installation to comply with AS2890.6	1	Count
Existing disabled parking sign to be removed	1	Count
New kerb ramp	1.039	sq m
Share zone hatching to comply with AS 2890.6	13.085	sq m

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
GROUND FLOOR PLAN

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE
1 : 100@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A03** | REVISION: **A**

ALPHA architects

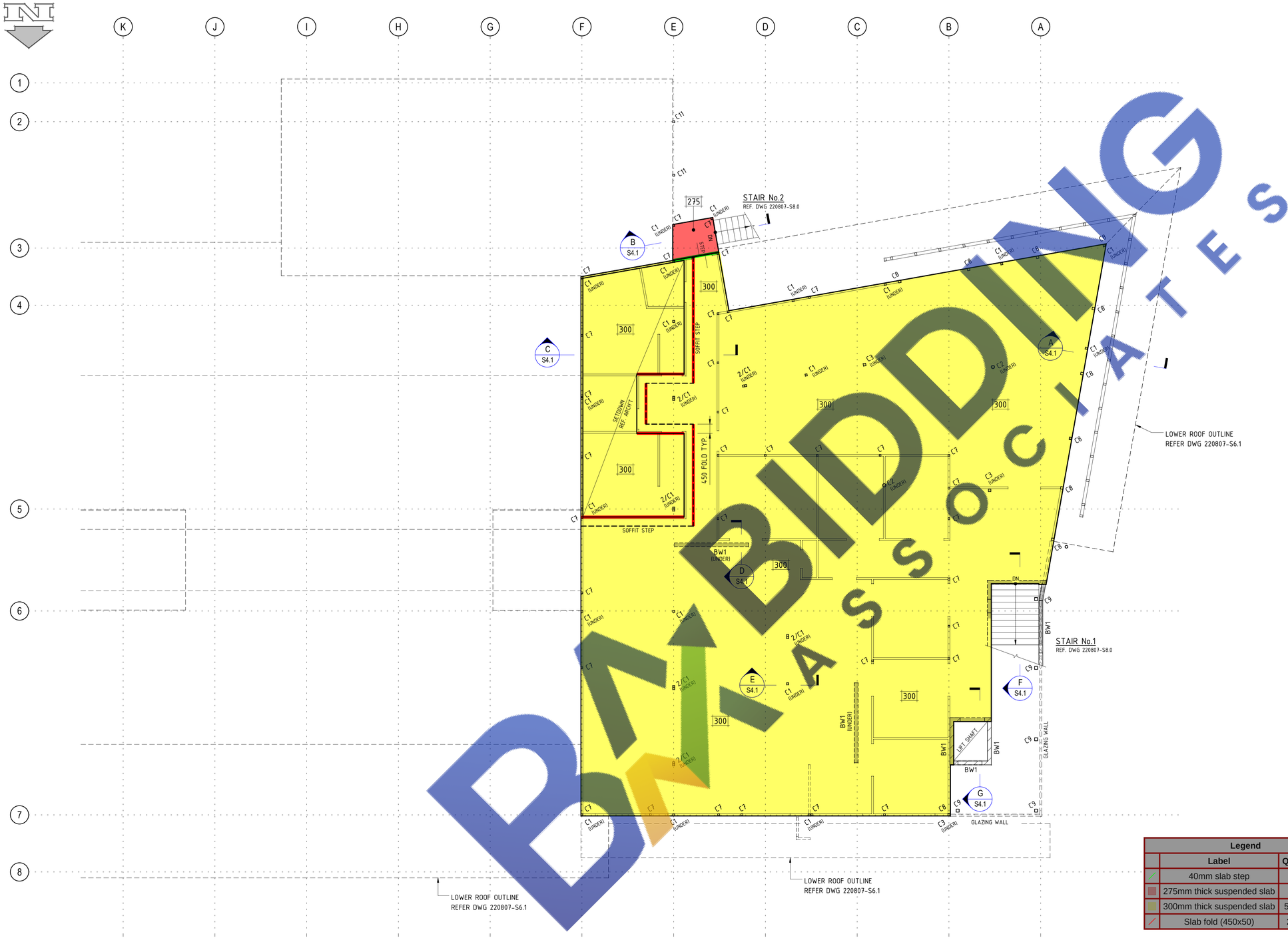
FOR TENDER

5/04/2024 8:30:21 AM

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GROUND FLOOR PLAN
SCALE 1 : 100

Scale Bar Units in Millimetres



LEVEL 1 - GENERAL ARRANGEMENT PLAN

SCALE 1 : 100

GENERAL NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES AND DETAIL TO ALL REBATES, SETDOWNS, STEPS AND FALLS ETC.
2. SHADING INDICATES LOAD BEARING STRUCTURE UNDER.
3. PROVIDE CONTROL JOINTS AND EXPANSION JOINTS TO MASONRY WALLS. LOCATION TO BE DETERMINED ON SITE. REFER DRAWING NUMBER 220807-S3.0 FOR DETAILS. TYPICAL. U.N.O.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE GENERAL NOTES ON DWG 220807-S1.0
5. REINFORCEMENT DRAWINGS ARE TO BE READ IN CONJUNCTION WITH LEVEL ABOVE / BELOW SECTIONS AND STAIR DRAWINGS FOR ADDITIONAL REINFORCEMENT NOT SHOWN ON PLAN.
6. PROVIDE N12-200 DISTRIBUTION REINFORCEMENT WHERE REQUIRED.

LEGEND

200	DENOTES LOCAL SUSPENDED SLAB AREA THICKNESS
STEP	DENOTES SLAB STEP / SET DOWN LOCATION AND DIRECTION
	DENOTES TIMBER STUD WALL OVER
	DENOTES LOAD-BEARING MASONRY BLOCK WALL OVER
	DENOTES LOAD-BEARING MASONRY BLOCK WALL UNDER
	DENOTES LOAD-BEARING MASONRY BLOCK WALL UNDER AND OVER
	MASONRY BLOCK WALL LINTEL ON THIS LEVEL. REFER DETAILS
A	DENOTES BAR TYPE MARK ON REINFORCEMENT PLAN. REFER TO BAR TYPE SCHEDULE.
L.V	DENOTES BARS ON REINFORCEMENT PLAN THAT VARY IN LENGTH
	DENOTES 2/N12 TRIMMER BARS 1200 LONG, 200 APART, 100 COVER. PROVIDE TO TOP AND BOTTOM REINFORCEMENT MATS.
P	MECHANICAL/SERVICE PENETRATION. REFER TO ARCHITECTURAL PLANS FOR ALL PENETRATIONS. PROVIDE EXTRA TRIMMER BARS AS PER DETAIL ON REINFORCEMENT PLAN DWGS.

MASONRY WALL SCHEDULE

MARK	WIDTH	USESAGE	REINFORCEMENT
BW1	190	LOAD-BEARING WALL	REFER DWG 220807-S3.0

COLUMN SCHEDULE

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

Legend			
	Label	Quantity	Unit
	40mm slab step	2.291	m
	275mm thick suspended slab	3.740	sq m
	300mm thick suspended slab	586.648	sq m
	Slab fold (450x50)	22.889	m

BIDDING ASSOCIATES

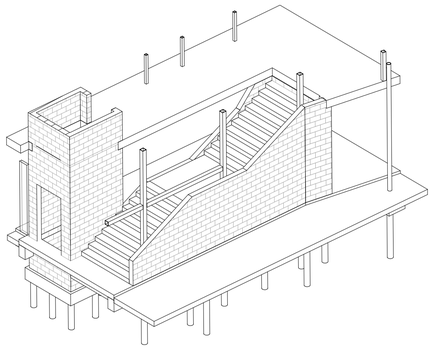
ISSUED FOR
TENDER/PRICING

LYNSKEY
STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
4	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
3	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
2	PRELIMINARY ISSUE FOR SCREEN COLUMNS COORDINATION	27.07.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

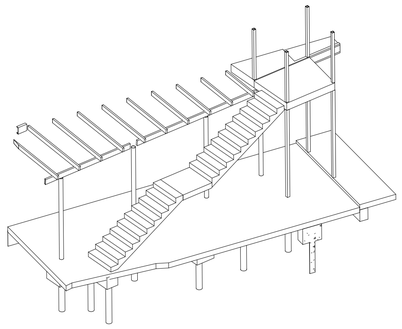
Client CCM / CHINCHILLA CHRISTIAN COLLEGE
Address PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title LEVEL 1 - GENERAL ARRANGEMENT PLAN

Drawn by T.M.W
Date MARCH '23
Checked by C.L
Drawing No. 220807 - S4.0
Rev 4
Scale 1 : 100
Sheet Size A1



STAIR No.1 3D SCHEMATIC

SCALE



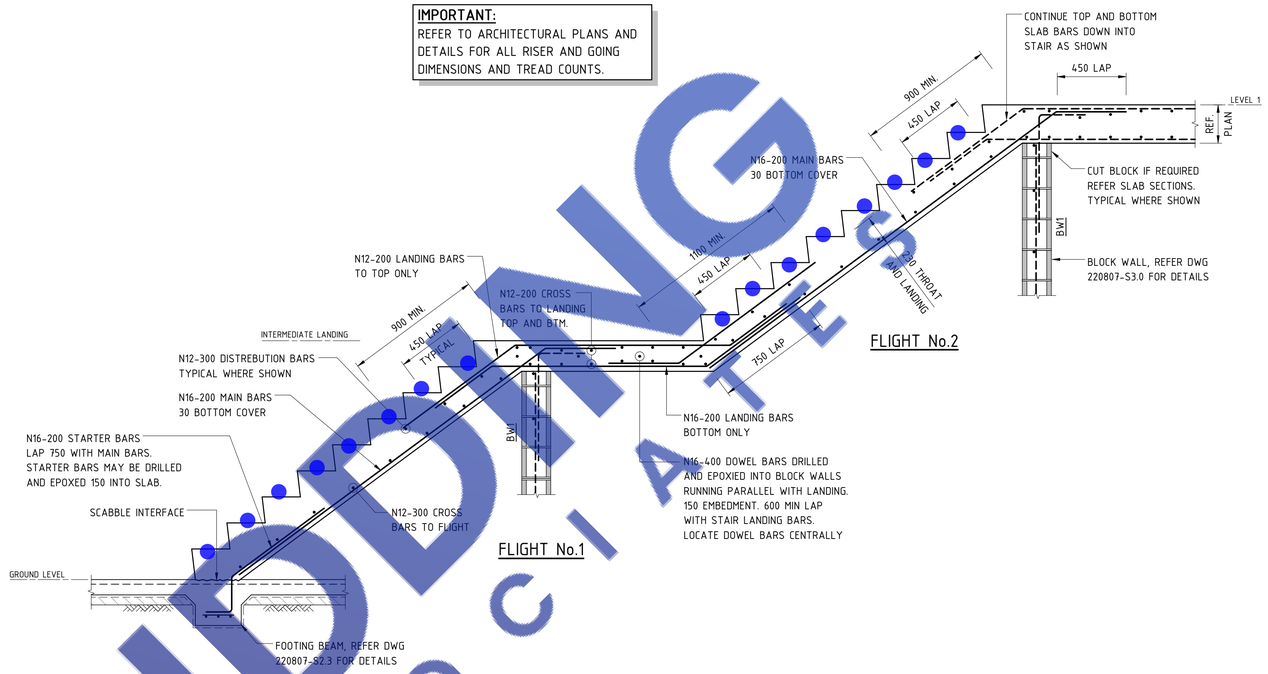
STAIR No.2 3D SCHEMATIC

SCALE

STAIR NOTES:

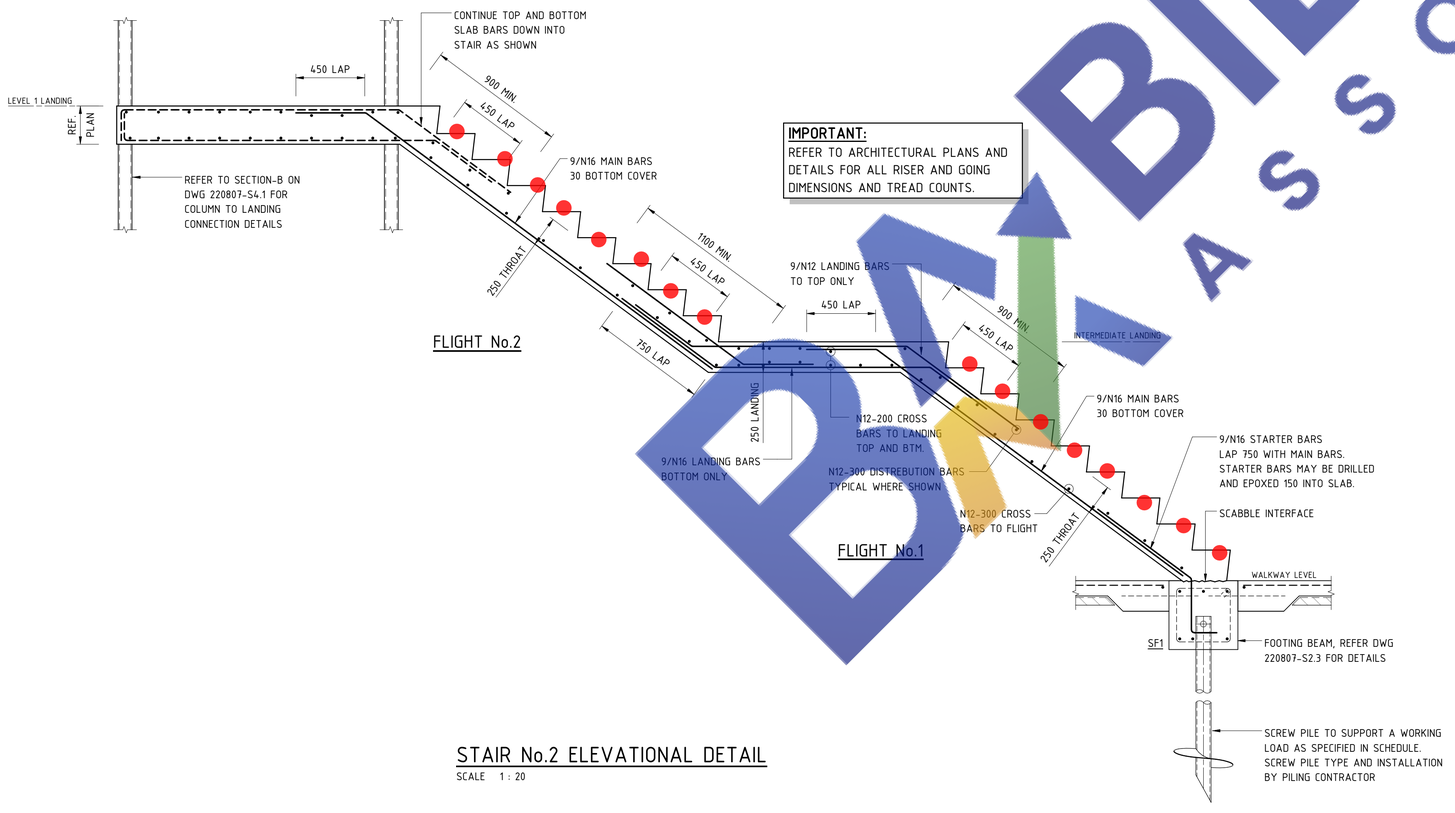
1. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES LEVELS, STAIR WIDTHS, RISERS, TREADS AND CUT BACK DIMENSIONS.
2. ALL DISTRIBUTION REINFORCEMENT TO BE N12-300.
3. LANDING DISTRIBUTION REINFORCEMENT TO BE N12-200.
4. STAIR THROATS TO BE 150 MIN THICK FOR STAIRS
5. ALL CONCRETE STAIRS TO BE N32.
6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTE ON DRAWING No. 220807-S1.0

IMPORTANT:
REFER TO ARCHITECTURAL PLANS AND DETAILS FOR ALL RISER AND GOING DIMENSIONS AND TREAD COUNTS.



STAIR No.1 ELEVATIONAL DETAIL

SCALE 1 : 20



STAIR No.2 ELEVATIONAL DETAIL

SCALE 1 : 20

IMPORTANT:
REFER TO ARCHITECTURAL PLANS AND DETAILS FOR ALL RISER AND GOING DIMENSIONS AND TREAD COUNTS.

Legend			
	Label	Quantity	Unit
●	Stair No.1 steps (2335W x 171R x 250T)	16	Count
●	Stair No.2 steps (1200W x 171R x 250T)	16	Count

BIDDING ASSOCIATES

ISSUED FOR
TENDER/PRICING

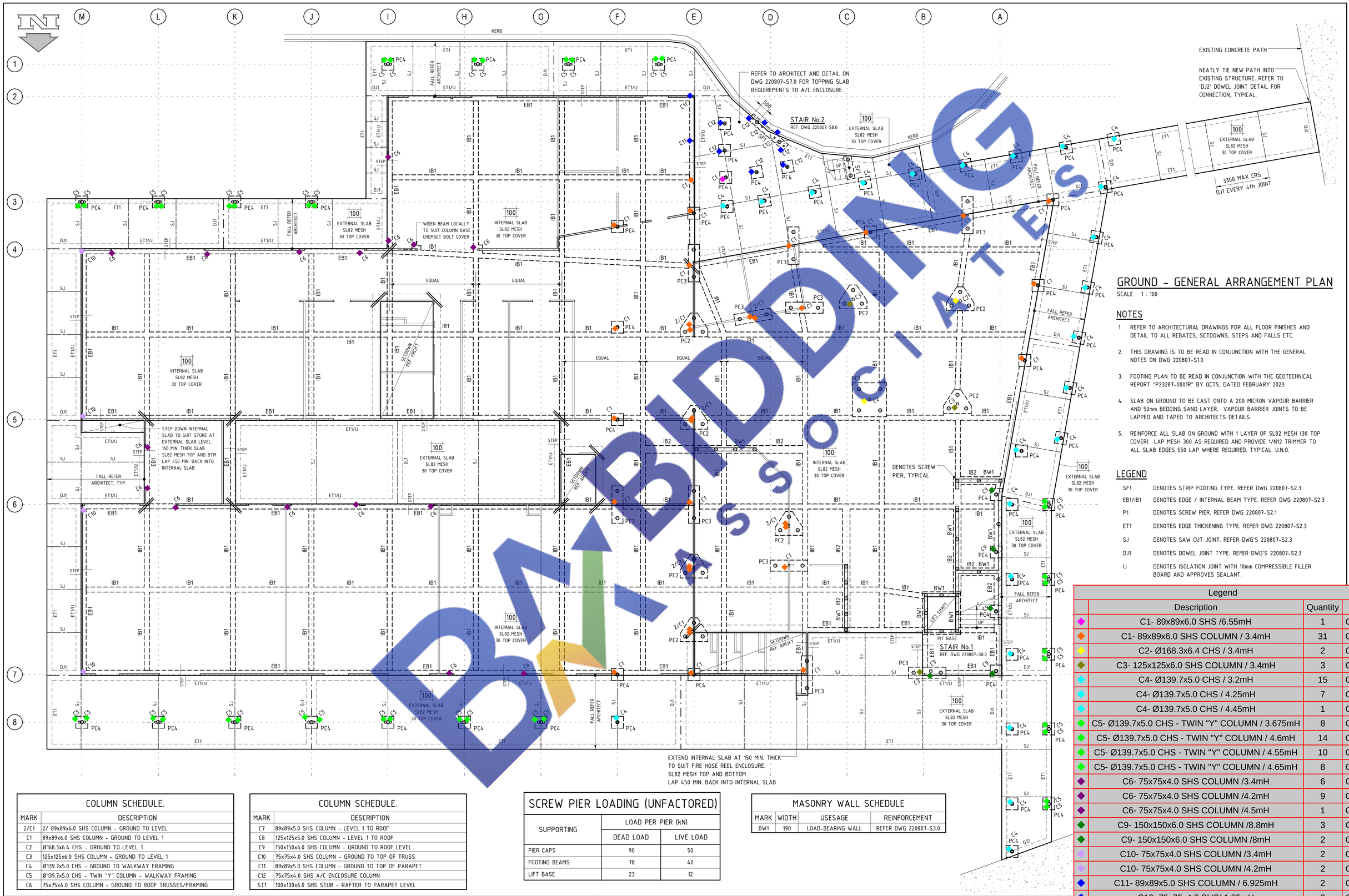
LYNSKEY
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Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
2	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413

Title: CONCRETE STAIR DETAILS

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L
Drawing No.: 220807 - S8.0
Rev: 2
Scale: 1 : 20
Sheet Size: A1



GROUND - GENERAL ARRANGEMENT PLAN

SCALE 1 : 100

NOTES

1. REFER TO ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES AND DETAIL TO ALL REBATES, SETDOWNS, STEPS AND FALLS ETC.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE GENERAL NOTES ON DWG 220807-S1.0
3. FOOTING PLAN TO BE READ IN CONJUNCTION WITH THE GEOTECHNICAL REPORT "P23287-0001R" BY QCTS, DATED FEBRUARY 2023.
4. SLAB ON GROUND TO BE CAST ONTO A 200 MICRON VAPOUR BARRIER AND 50mm BEDDING SAND LAYER. VAPOUR BARRIER JOINTS TO BE LAPPED AND TAPED TO ARCHITECTS DETAILS.
5. REINFORCE ALL SLAB ON GROUND WITH 1 LAYER OF SL82 MESH (30 TOP COVER) LAP MESH 300 AS REQUIRED AND PROVIDE 1/N12 TRIMMER TO ALL SLAB EDGES 550 LAP WHERE REQUIRED. TYPICAL. U.N.O.

LEGEND

SF1	DENOTES STRIP FOOTING TYPE. REFER DWG 220807-S2.3
EB1/IB1	DENOTES EDGE / INTERNAL BEAM TYPE. REFER DWG 220807-S2.3
P1	DENOTES SCREW PIER. REFER DWG 220807-S2.1
ET1	DENOTES EDGE THICKENING TYPE. REFER DWG 220807-S2.3
SJ	DENOTES SAW CUT JOINT. REFER DWG'S 220807-S2.3
DJ1	DENOTES DOWEL JOINT TYPE. REFER DWG'S 220807-S2.3
IJ	DENOTES ISOLATION JOINT WITH 10mm COMPRESSIBLE FILLER BOARD AND APPROVES SEALANT.

Legend			
	Description	Quantity	Unit
◆	C1- 89x89x6.0 SHS /6.55mH	1	Count
◆	C1- 89x89x6.0 SHS COLUMN / 3.4mH	31	Count
◆	C2- Ø168.3x6.4 CHS / 3.4mH	2	Count
◆	C3- 125x125x6.0 SHS COLUMN / 3.4mH	3	Count
◆	C4- Ø139.7x5.0 CHS / 3.2mH	15	Count
◆	C4- Ø139.7x5.0 CHS / 4.25mH	7	Count
◆	C4- Ø139.7x5.0 CHS / 4.45mH	1	Count
◆	C5- Ø139.7x5.0 CHS - TWIN "Y" COLUMN / 3.675mH	8	Count
◆	C5- Ø139.7x5.0 CHS - TWIN "Y" COLUMN / 4.6mH	14	Count
◆	C5- Ø139.7x5.0 CHS - TWIN "Y" COLUMN / 4.55mH	10	Count
◆	C5- Ø139.7x5.0 CHS - TWIN "Y" COLUMN / 4.65mH	8	Count
◆	C6- 75x75x4.0 SHS COLUMN /3.4mH	6	Count
◆	C6- 75x75x4.0 SHS COLUMN /4.2mH	9	Count
◆	C6- 75x75x4.0 SHS COLUMN /4.5mH	1	Count
◆	C9- 150x150x6.0 SHS COLUMN /8.8mH	3	Count
◆	C9- 150x150x6.0 SHS COLUMN /8mH	2	Count
◆	C10- 75x75x4.0 SHS COLUMN /3.4mH	2	Count
◆	C10- 75x75x4.0 SHS COLUMN /4.2mH	2	Count
◆	C11- 89x89x5.0 SHS COLUMN / 6.925mH	2	Count
◆	C12- 75x75x4.0 SHS/ 1.85mH	8	Count

COLUMN SCHEDULE.

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING

COLUMN SCHEDULE.

MARK	DESCRIPTION
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

SCREW PIER LOADING (UNFACTORED)

SUPPORTING	LOAD PER PIER (kN)	
	DEAD LOAD	LIVE LOAD
PIER CAPS	90	50
FOOTING BEAMS	78	40
LIFT BASE	23	12

MASONRY WALL SCHEDULE

MARK	WIDTH	USESAGE	REINFORCEMENT
BW1	190	LOAD-BEARING WALL	REFER DWG 220807-S3.0

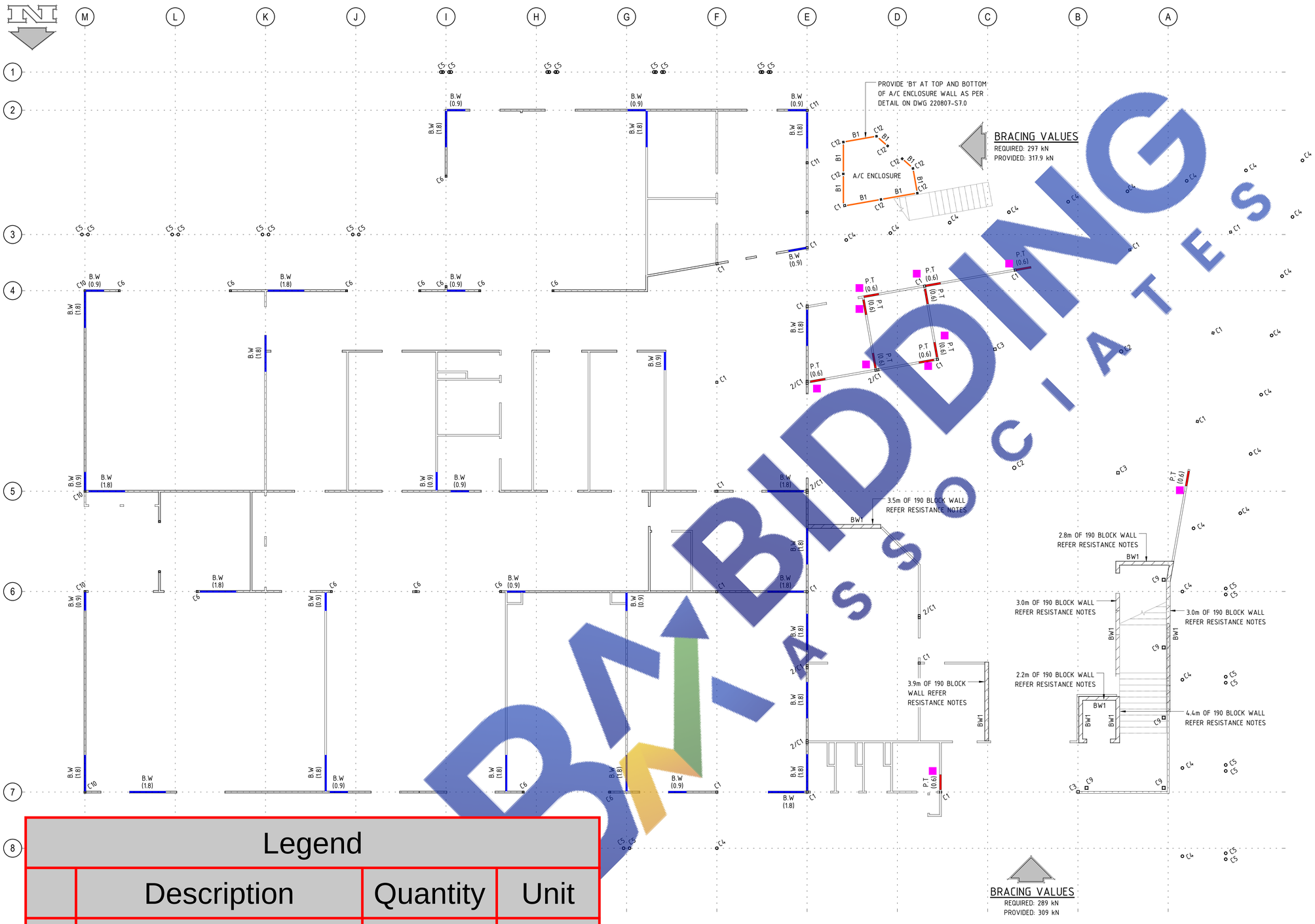
BIDDING ISSUES

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Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
3	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
2	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title: GROUND - GENERAL ARRANGEMENT PLAN

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L
Drawing No.: 220807 - S2.0
Rev: 3
Scale: 1 : 100
Sheet Size: A1



GROUND - WALL FRAMING PLAN

SCALE 1 : 100

FRAMING NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTES ON DRAWING NO. 220807-S1.0 AND S5.2
2. REFER TO ARCHITECTURAL DRAWINGS FOR SETOUT OF ALL WALLS, WINDOWS AND DOORS.
3. REFER TO ARCHITECTURAL DRAWINGS FOR FIXTURE/HEAD HEIGHT LEVEL
4. ALL BLOCK OUT AND PACKING TIMBERS TO BE SEASONED HARDWOOD
5. G.I STRAP CROSS BRACING TO BE INSTALLED TO ALL ROOF AREAS

LEGEND

P.T (0.6)	DENOTES 600mm (0.6m) LONG POWER TRUSS RATED AT 10.1kN/m INSTALLED TO MANUFACTURER'S SPECIFICATIONS
B.W (0.9)	DENOTES 900mm (0.9m) LONG 6.0kN/m BRACING PLY SHEET REFER TO DETAILS ON DWG 220807-S5.2

190 BLOCK WALL BRACING RESISTANCE

190 SERIES MASONRY BLOCK WALL BRACING VALUES HAVE BEEN INCLUDED IN THE OVERAL DESIGN TO THE FOLLOWING VALUES:

1. PARALLEL SHEAR RESISTANCE AT 13kN/m
2. PERPENDICULAR TENSILE BENDING RESISTANCE AT 2.75kN/m

COLUMN SCHEDULE

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

FRAMING MEMBER SCHEDULE

MARK	DESCRIPTION
B1	75x75x4.0 SHS A/C ENCLOSURE BEAM
GH1	250 PFC GLAZING HEAD BEAM
GH2	200 PFC GLAZING HEAD BEAM (ON FLAT, TOES DOWN)
KB1	89x89x5.0 SHS "K" WALL BRACE
OR1	150x50x4.0 RHS WALKWAY OUTRIGGER WELDED TO 'C1' COLUMN
OR2	75x75x4.0 SHS OUTRIGGER WELDED TO C10 COLUMN
P1	SZ15019 PURLINS AT 900 MAX. CRS (1 ROW OF BRIDGING)
P2	240x42 "SMART LVL 15" PURLINS AT 900 MAX CRS
PB1	100x100x6.0 SHS PARAPET BEAM
R1	460UB67 RAFTER
R2	360UB45 RAFTER
R3	150x58 "SMART LVL 15" RAFTERS AT 900 MAX CRS
R4	130x42 SMART LVL 15 RAFTERS AT 900 MAX CRS
RB1	410UB60 ROOF BEAM
RB2	250 PFC ROOF BEAM
RB3	125x75x4.0 RHS ROOF BEAM (MINIMUM SIZE)
RB4	200 PFC VERANDAH ROOF BEAM
RB5	200 PFC ROOF BEAM
RB6	200x58 SMART LVL 15 VERANDAH ROOF BEAM
RB7	200x100x5.0 RHS WALKWAY ROOF BEAM
S1	Ø88.9x5.0 CHS STRUT BRACE
S2	89x89x5.0 SHS STRUT BRACE
SF1	89x89x5.0 SHS SCREEN SUPPORT FRAME
SM1	250 PFC SCREEN MOUNTING BEAM
TB1	530UB82 TRANSFER BEAM
TB2	460UB67 TRANSFER BEAM
VB1	150 PFC VALLEY BEAM
WB1	100x100x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB2	125x125x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB3	150x150x6.0 SHS WIND BEAM - REFER FRAMING ELEVATION
WH1	200 PFC WALL HEAD BEAM - OVER HIGH LEVEL STUD WALLS
WP1	150x42 "SMART LVL 15" WALL PLATE. M12-600 CHEMSET ANCHORS TO SLAB EDGE. STAGGERED. 150 MIN EMBEDMENT
WP2	240x42 "SMART LVL 15" WALL PLATE, FIXED TO EACH VERTICAL STUD WITH 2/ BATTEN SCREWS
XB1	Ø20mm ROD CROSS BRACE WITH TURN BUCKLE
XB2	Ø16mm ROD CROSS WALL BRACE WITH TURN BUCKLE

Legend			
	Description	Quantity	Unit
/	B1- 75x75x4.0 SHS	8.96	m
■	PT0.6- Power truss	10	Count

ISSUED FOR
TENDER/PRICING

BIDDING ASSOCIATES

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PO Box 295, Mt Ommaney, QLD 4074
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NO	AMENDMENTS	DATE	BY
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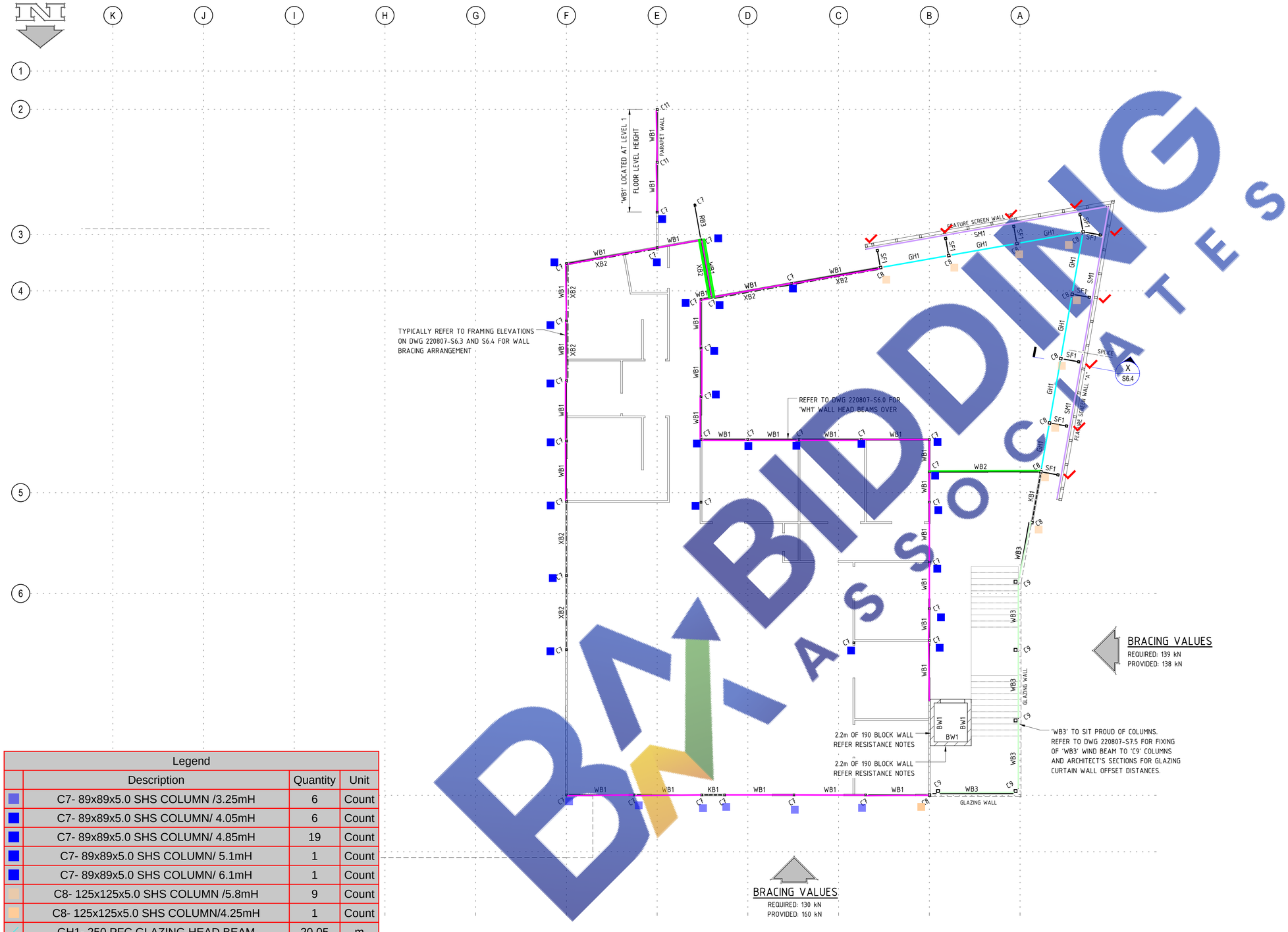
Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title: GROUND LEVEL - WALL FRAMING PLAN

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L

Drawing No.: 220807 - S5.0
Rev: 4
Scale: 1 : 100
Sheet Size: A1

LEVEL 1 - WALL FRAMING PLAN

SCALE 1 : 100



FRAMING NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTES ON DRAWING NO. 220807-S1.0 AND S5.2
2. REFER TO ARCHITECTURAL DRAWINGS FOR SETOUT OF ALL WALLS, WINDOWS AND DOORS.
3. REFER TO ARCHITECTURAL DRAWINGS FOR FIXTURE/HEAD HEIGHT LEVEL
4. ALL BLOCK OUT AND PACKING TIMBERS TO BE SEASONED HARDWOOD
5. G.I STRAP CROSS BRACING TO BE INSTALLED TO ALL ROOF AREAS

LEGEND

P.T (0.6)	DENOTES 600mm (0.6m) LONG POWER TRUSS RATED AT 10.1kN/m INSTALLED TO MANUFACTURER'S SPECIFICATIONS
B.W (0.9)	DENOTES 900mm (0.9m) LONG 6.0kN/m BRACING PLY SHEET REFER TO DETAILS ON DWG 220807-S5.2

190 BLOCK WALL BRACING RESISTANCE

190 SERIES MASONRY BLOCK WALL BRACING VALUES HAVE BEEN INCLUDED IN THE OVERAL DESIGN TO THE FOLLOWING VALUES:

1. PARALLEL SHEAR RESISTANCE AT 13kN/m
2. PERPENDICULAR TENSILE BENDING RESISTANCE AT 2.75kN/m

COLUMN SCHEDULE

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

FRAMING MEMBER SCHEDULE

MARK	DESCRIPTION
B1	75x75x4.0 SHS A/C ENCLOSURE BEAM
GH1	250 PFC GLAZING HEAD BEAM
GH2	200 PFC GLAZING HEAD BEAM (ON FLAT, TOES DOWN)
KB1	89x89x5.0 SHS "K" WALL BRACE
OR1	150x50x4.0 RHS WALKWAY OUTRIGGER WELDED TO 'C1' COLUMN
OR2	75x75x4.0 SHS OUTRIGGER WELDED TO C10 COLUMN
P1	SZ15019 PURLINS AT 900 MAX. CRS (1 ROW OF BRIDGING)
P2	240x42 "SMART LVL 15" PURLINS AT 900 MAX CRS
PB1	100x100x6.0 SHS PARAPET BEAM
R1	460UB67 RAFTER
R2	360UB45 RAFTER
R3	150x58 "SMART LVL 15" RAFTERS AT 900 MAX CRS
R4	130x42 SMART LVL 15 RAFTERS AT 900 MAX CRS
RB1	410UB60 ROOF BEAM
RB2	250 PFC ROOF BEAM
RB3	125x75x4.0 RHS ROOF BEAM (MINIMUM SIZE)
RB4	200 PFC VERANDAH ROOF BEAM
RB5	200 PFC ROOF BEAM
RB6	200x58 SMART LVL 15 VERANDAH ROOF BEAM
RB7	200x100x5.0 RHS WALKWAY ROOF BEAM
S1	Ø88.9x5.0 CHS STRUT BRACE
S2	89x89x5.0 SHS STRUT BRACE
SF1	89x89x5.0 SHS SCREEN SUPPORT FRAME
SM1	250 PFC SCREEN MOUNTING BEAM
TB1	530UB82 TRANSFER BEAM
TB2	460UB67 TRANSFER BEAM
VB1	150 PFC VALLEY BEAM
WB1	100x100x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB2	125x125x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB3	150x150x6.0 SHS WIND BEAM - REFER FRAMING ELEVATION
WH1	200 PFC WALL HEAD BEAM - OVER HIGH LEVEL STUD WALLS
WP1	150x42 "SMART LVL 15" WALL PLATE. M12-600 CHEMSET ANCHORS TO SLAB EDGE. STAGGERED. 150 MIN EMBEDMENT
WP2	240x42 "SMART LVL 15" WALL PLATE, FIXED TO EACH VERTICAL STUD WITH 2/ BATTEN SCREWS
XB1	Ø20mm ROD CROSS BRACE WITH TURN BUCKLE
XB2	Ø16mm ROD CROSS WALL BRACE WITH TURN BUCKLE

Legend

Description	Quantity	Unit
C7- 89x89x5.0 SHS COLUMN /3.25mH	6	Count
C7- 89x89x5.0 SHS COLUMN/ 4.05mH	6	Count
C7- 89x89x5.0 SHS COLUMN/ 4.85mH	19	Count
C7- 89x89x5.0 SHS COLUMN/ 5.1mH	1	Count
C7- 89x89x5.0 SHS COLUMN/ 6.1mH	1	Count
C8- 125x125x5.0 SHS COLUMN /5.8mH	9	Count
C8- 125x125x5.0 SHS COLUMN/4.25mH	1	Count
GH1- 250 PFC GLAZING HEAD BEAM	20.05	m
SF1- 89x89x5.0 SHS SCREEN SUPPORT FRAME	9	Count
SM1- 250 PFC BEAM (x3)	26.65	m
WB1- 100x100x6.0 SHS WIND BEAM	81.17	m
WB2- 125x125x6.0 SHS	5.54	m
WB3- 150x150x6.0 SHS (x2)	16.56	m
XB2- Ø16mm ROD CROSS WALL BRACE	11.96	m

ISSUED FOR
TENDER/PRICING

LYNSKEY STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

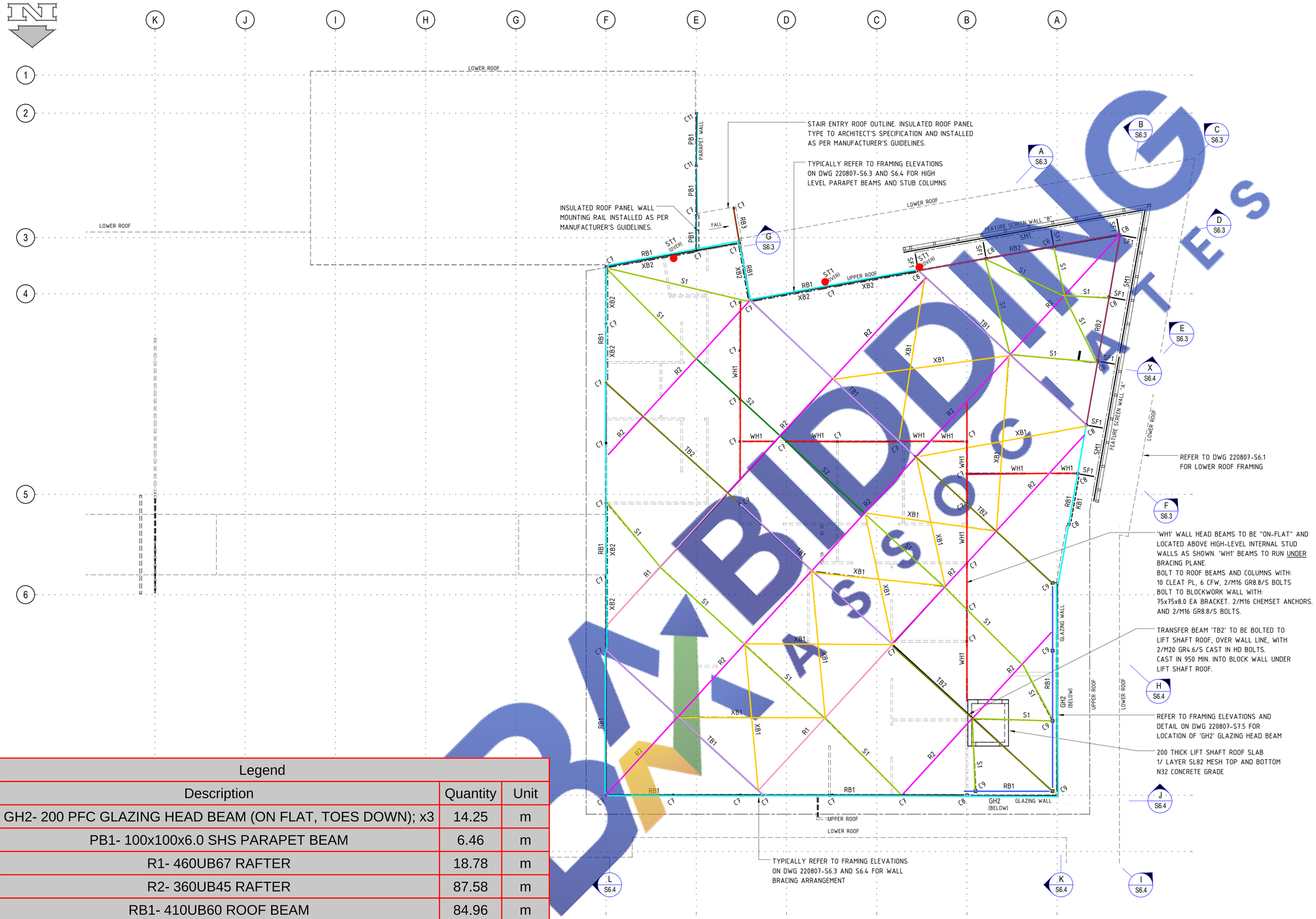
NO	AMENDMENTS	DATE	BY
4	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
3	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
2	PRELIMINARY ISSUE FOR SCREEN COLUMNS COORDINATION	27.07.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK) 88 OAK ST, CHINCHILLA QLD 4413
Title: LEVEL 1 - WALL FRAMING PLAN

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L

Drawing No.: 220807 - S5.1
Rev: 4
Scale: 1 : 100
Sheet Size: A1

BIDDING ASSOCIATES



UPPER ROOF FRAMING PLAN

SCALE 1 : 100

FRAMING NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTES ON DRAWING NO. 220807-S1.0 AND S5.2
2. REFER TO ARCHITECTURAL DRAWINGS FOR ALL ROOF PITCHES, FALLS AND OVERHANGS ETC.
3. THE NUMBER OF PURLINS SHOWN ARE INDICATIVE ONLY, IT IS THE BUILDERS RESPONSIBILITY TO ENSURE CORRECT NUMBER OF PURLINS ARE USED TO SATISFY SPACING REQUIREMENT.
4. PROVIDE TRIMMERS TO ALL MECHANICAL VENTS AND PLUMBING PENETRATION WITH C150-12 GIRTS CONNECTED WITH BUP'S AND GPB'S. TYPICAL
5. REFER TO MECHANICAL AND HYDRAULIC CONTRACTORS SHOP DRAWINGS FOR PENETRATION SIZES, DETAIL AND LOCATION
6. FOR ROOF BRACING ON PLAN , PROVIDE SUPPORT CLIP TO UNDERSIDE OF EVERY SECOND OF PURLIN WITH 6mm DIA. HOOK.
7. ALL MECHANIAL EQUIPMENT THAT IS SUSPENDED FROM ROOF PURLINS SHALL BE CONNECED TO SPREADERS BEAMS THAT DISTRIBUTE THE LOAD OVER AT LEAST 3 No. OF PURLINS. DETAILS TO BE PROVIDED BY MECHANICAL CONTRACTER FOR APPROVAL.

COLUMN SCHEDULE

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

FRAMING MEMBER SCHEDULE

MARK	DESCRIPTION
B1	75x75x4.0 SHS A/C ENCLOSURE BEAM
GH1	250 PFC GLAZING HEAD BEAM
GH2	200 PFC GLAZING HEAD BEAM (ON FLAT, TOES DOWN)
KB1	89x89x5.0 SHS "K" WALL BRACE
OR1	150x50x4.0 RHS WALKWAY OUTRIGGER WELDED TO 'C1' COLUMN
OR2	75x75x4.0 SHS OUTRIGGER WELDED TO C10 COLUMN
P1	SZ15019 PURLINS AT 900 MAX. CRS (1 ROW OF BRIDGING)
P2	240x42 "SMART LVL 15" PURLINS AT 900 MAX CRS
PB1	100x100x6.0 SHS PARAPET BEAM
R1	460UB67 RAFTER
R2	360UB45 RAFTER
R3	150x58 "SMART LVL 15" RAFTERS AT 900 MAX CRS
R4	130x42 SMART LVL 15 RAFTERS AT 900 MAX CRS
RB1	410UB60 ROOF BEAM
RB2	250 PFC ROOF BEAM
RB3	125x75x4.0 RHS ROOF BEAM (MINIMUM SIZE)
RB4	200 PFC VERANDAH ROOF BEAM
RB5	200 PFC ROOF BEAM
RB6	200x58 SMART LVL 15 VERANDAH ROOF BEAM
RB7	200x100x5.0 RHS WALKWAY ROOF BEAM
S1	Ø88.9x5.0 CHS STRUT BRACE
S2	89x89x5.0 SHS STRUT BRACE
SF1	89x89x5.0 SHS SCREEN SUPPORT FRAME
SM1	250 PFC SCREEN MOUNTING BEAM
TB1	530UB82 TRANSFER BEAM
TB2	460UB67 TRANSFER BEAM
VB1	150 PFC VALLEY BEAM
WB1	100x100x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB2	125x125x6.0 SHS WIND BEAM AT WINDOW HEAD LEVEL
WB3	150x150x6.0 SHS WIND BEAM - REFER FRAMING ELEVATION
WH1	200 PFC WALL HEAD BEAM - OVER HIGH LEVEL STUD WALLS
WP1	150x42 "SMART LVL 15" WALL PLATE. M12-600 CHEMSET ANCHORS TO SLAB EDGE. STAGGERED. 150 MIN EMBEDMENT
WP2	240x42 "SMART LVL 15" WALL PLATE, FIXED TO EACH VERTICAL STUD WITH 2/ BATTEN SCREWS
XB1	Ø20mm ROD CROSS BRACE WITH TURN BUCKLE
XB2	Ø16mm ROD CROSS WALL BRACE WITH TURN BUCKLE

FASCIA PURLIN SCHEDULE

MARK	DESCRIPTION
FP1	C250-24 FASCIA PURLIN
FP2	C150-24 FASCIA PURLIN

Legend

	Description	Quantity	Unit
	GH2- 200 PFC GLAZING HEAD BEAM (ON FLAT, TOES DOWN); x3	14.25	m
	PB1- 100x100x6.0 SHS PARAPET BEAM	6.46	m
	R1- 460UB67 RAFTER	18.78	m
	R2- 360UB45 RAFTER	87.58	m
	RB1- 410UB60 ROOF BEAM	84.96	m
	RB2- 250 PFC ROOF BEAM	19.42	m
	RB3- 125x75x4.0 RHS ROOF BEAM	1.71	m
	S1- Ø88.9×5.0 CHS STRUT BRACE	76.69	m
	S2- 89x89x5.0 SHS STRUT BRACE	11.22	m
	ST1- 100x100x6.0 SHS STUB/ 1,24mH	3	Count
	TB1- 530UB82 TRANSFER BEAM	43.99	m
	TB2- 460UB67 TRANSFER BEAM	29.09	m
	WH1- 200 PFC WALL HEAD BEAM	38.20	m
	XB1- Ø20mm ROD CROSS BRACE	89.26	m

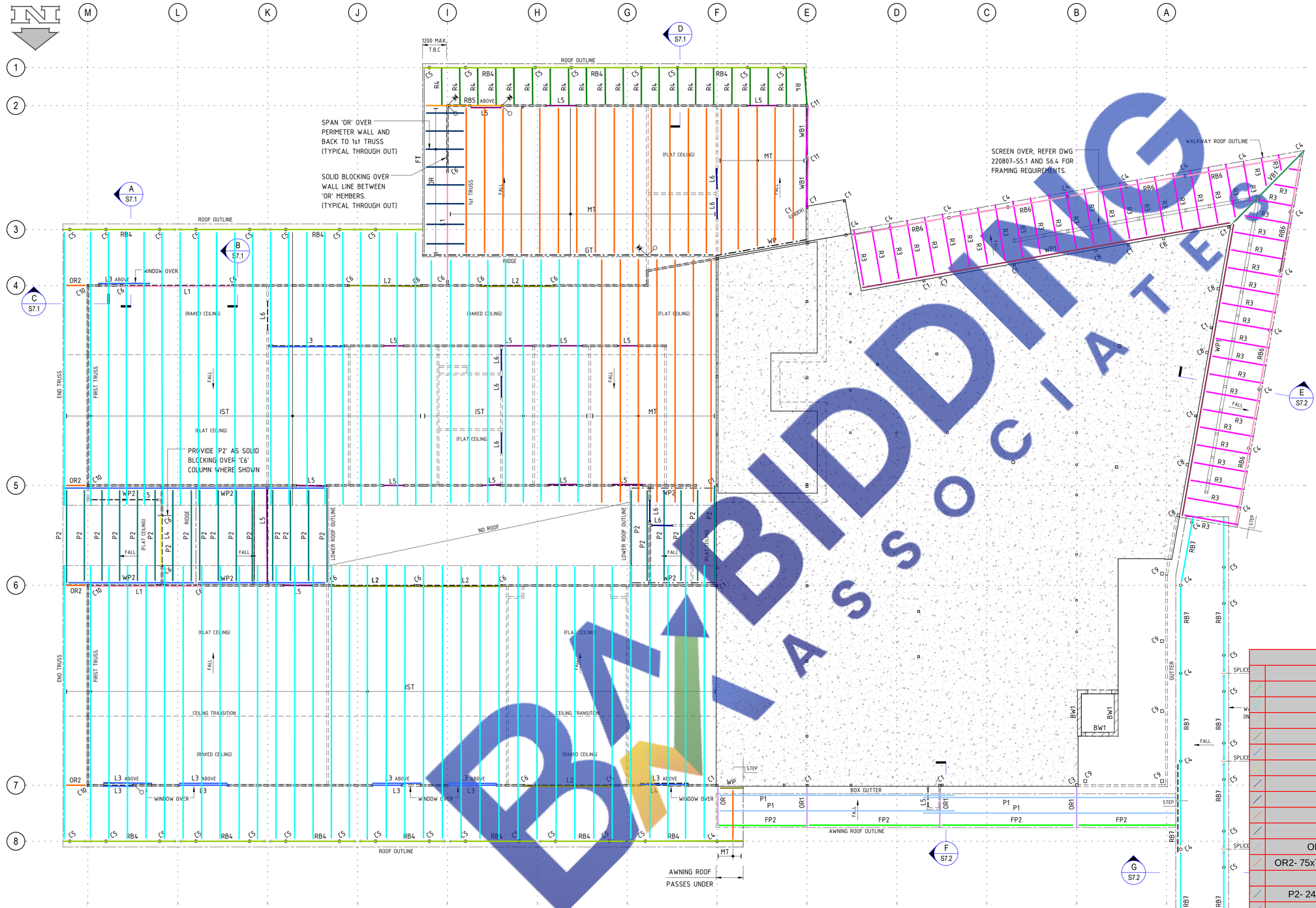
ISSUED FOR TENDER/PRICING

DATE	BY
27.03.2024	T.M.W
22.12.2023	T.M.W
27.07.2023	T.M.W
31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK) 88 OAK ST, CHINCHILLA QLD 4413
Title: ROOF FRAMING PLAN - UPPER

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L
Drawing No.: 220807 - S6.0
Rev: 4
Scale: 1 : 100
Sheet Size: A1

BIDDING ASSOCIATES



LOWER ROOF FRAMING PLAN

SCALE 1 : 100

FRAMING NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTES ON DRAWING NO. 220807-S1.0 AND S5.2
2. REFER TO ARCHITECTURAL DRAWINGS FOR ALL ROOF PITCHES, FALLS AND OVERHANGS ETC.
3. THE NUMBER OF PURLINS SHOWN ARE INDICATIVE ONLY, IT IS THE BUILDERS RESPONSIBILITY TO ENSURE CORRECT NUMBER OF PURLINS ARE USED TO SATISFY SPACING REQUIREMENT.
4. PROVIDE TRIMMERS TO ALL MECHANICAL VENTS AND PLUMBING PENETRATION WITH C150-12 GIRTS CONNECTED WITH BUP'S AND GPB'S. TYPICAL
5. REFER TO MECHANICAL AND HYDRAULIC CONTRACTORS SHOP DRAWINGS FOR PENETRATION SIZES, DETAIL AND LOCATION
6. FOR ROOF BRACING ON PLAN , PROVIDE SUPPORT CLIP TO UNDERSIDE OF EVERY SECOND OF PURLIN WITH 6mm DIA. HOOK.
7. ALL MECHANIAL EQUIPMENT THAT IS SUSPENDED FROM ROOF PURLINS SHALL BE CONNECED TO SPREADERS BEAMS THAT DISTRIBUTE THE LOAD OVER AT LEAST 3 No. OF PURLINS. DETAILS TO BE PROVIDED BY MECHANICAL CONTRACTER FOR APPROVAL.

COLUMN SCHEDULE

MARK	DESCRIPTION
2/C1	2/ 89x89x6.0 SHS COLUMN - GROUND TO LEVEL
C1	89x89x6.0 SHS COLUMN - GROUND TO LEVEL 1
C2	Ø168.3x6.4 CHS - GROUND TO LEVEL 1
C3	125x125x6.0 SHS COLUMN - GROUND TO LEVEL 1
C4	Ø139.7x5.0 CHS - GROUND TO WALKWAY FRAMING
C5	Ø139.7x5.0 CHS - TWIN "Y" COLUMN - WALKWAY FRAMING
C6	75x75x4.0 SHS COLUMN - GROUND TO ROOF TRUSSES/FRAMING
C7	89x89x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C8	125x125x5.0 SHS COLUMN - LEVEL 1 TO ROOF
C9	150x150x6.0 SHS COLUMN - GROUND TO ROOF LEVEL
C10	75x75x4.0 SHS COLUMN - GROUND TO TOP OF TRUSS
C11	89x89x5.0 SHS COLUMN - GROUND TO TOP OF PARAPET
C12	75x75x4.0 SHS A/C ENCLOSURE COLUMN
ST1	100x100x6.0 SHS STUB - RAFTER TO PARAPET LEVEL

FRAMING MEMBER SCHEDULE

MARK	DESCRIPTION
B1	75x75x4.0 SHS A/C ENCLOSURE BEAM
GH1	250 PFC GLAZING HEAD BEAM
GH2	200 PFC GLAZING HEAD BEAM (ON FLAT, TOES DOWN)
KB1	89x89x5.0 SHS "K" WALL BRACE
OR1	150x50x4.0 RHS WALKWAY OUTRIGGER WELDED TO 'C1' COLUMN
OR2	75x75x4.0 SHS OUTRIGGER WELDED TO C10 COLUMN
P1	SZ15019 PURLINS AT 900 MAX. CRS (1 ROW OF BRIDGING)
P2	240x42 "SMART LVL 15" PURLINS AT 900 MAX CRS
PB1	100x100x6.0 SHS PARAPET BEAM
R1	460UB67 RAFTER

PRE-FABRICATED TIMBER TRUSSES SCHEDULE

ALL PRE-FABRCATED TRUSS MEMBERS ARE BY OTHERS AND SHALL BE INSTALLED AS PER MANUFACTURER'S GUIDELINES.

MT	MONO TRUSSES AT 900 CRS
IST	INVERTED STANDARD TRUSSES AT 900 CRS
WP	MIN. 150x50 F14 HWD WALL PLATE, FIXED TO SLAB EDGE WITH MIN. M12-600 CHEMSET ANCHORS, 150 EMBEDMENT
OR	120x45 MGP12 OUTRIGGERS AT 900 CRS
GT	GIRDER TRUSS

RAFTER AND PURLIN COUNT/SPACING:

RAFTERS AND PURLINS HAVE BEEN SHOWN DIAGRAMMATICALLY ONLY TO ILLUSTRATE THEIR GENERAL ARRANGEMENT.
IT'S THE BUILDER'S RESPONSIBILITY TO VERIFY RAFTER COUNT TO SUIT MAXIMUM DESIGN SPACINGS AS NOTED ON PLAN OR IN MEMBER SCHEDULES.

LINTEL SCHEDULE

MARK	DESCRIPTION
L1	250 PFC LINTEL
L2	180 PFC LINTEL
L3	240x58 SMART LVL 15 LINTEL
L4	150x58 SMART LVL 15 LINTEL
L5	120x45 MGP12 LINTEL
L6	90x45 MGP12 LINTEL

ISSUED FOR
TENDER/PRICING

Legend

Description	Quantity	Unit
FP2- C250-24 FASCIA PURLIN	22.42	m
IST- Inverted Standard Trusses	860.27	m
L1- 250 PFC LINTEL	16.92	m
L2- 180 PFC LINTEL	20.28	m
L3- 240x58 SMART LVL 15 LINTEL	26.55	m
L4- 150x58 SMART LVL 15 LINTEL	2.50	m
L5- 120x45 MGP12 LINTEL	22.56	m
L6- 90x45 MGP12 LINTEL	7.25	m
MT- Mono Trussess	223.96	m
OR- MSP12 Outriggers at 900crs	15.19	m
OR1- 150x50x4.0 RHS WALKWAY OUTRIGGER	7.85	m
OR2- 75x75x4.0 SHS OUTRIGGER WELDED TO C10 COLUMN	3.69	m
P1- SZ15019 PURLINS AT 900 MAX. CRS	48.74	m
P2- 240x42 "SMART LVL 15" PURLINS AT 900 MAX CRS	100.23	m
R3- 150x58 "SMART LVL 15" RAFTERS	118.67	m
R4- 130x42 SMART LVL 15 RAFTERS	38.95	m
RB4- 200 PFC VERANDAH ROOF BEAM	69.91	m
RB5- 200 PFC ROOF BEAM	3.90	m
RB6- 200x58 SMART LVL 15 VERANDAH ROOF BEAM	40.57	m
RB7- 200x100x5.0 RHS	47.16	m
VP1-150 PFC VALLEY BEAM	5.01	m
WB1- 100x100x6.0 SHS WIND BEAM	5.03	m
WP- MIN. 150x50 F14 HWD WALL PLATE, FIXED TO SLAB EDGE	1.13	m
WP1- 150x42 "SMART LVL 15" WALL PLATE	33.47	m
WP2- 240x42 "SMART LVL 15" WALL PLATE, FIXED TO EACH	25.67	m

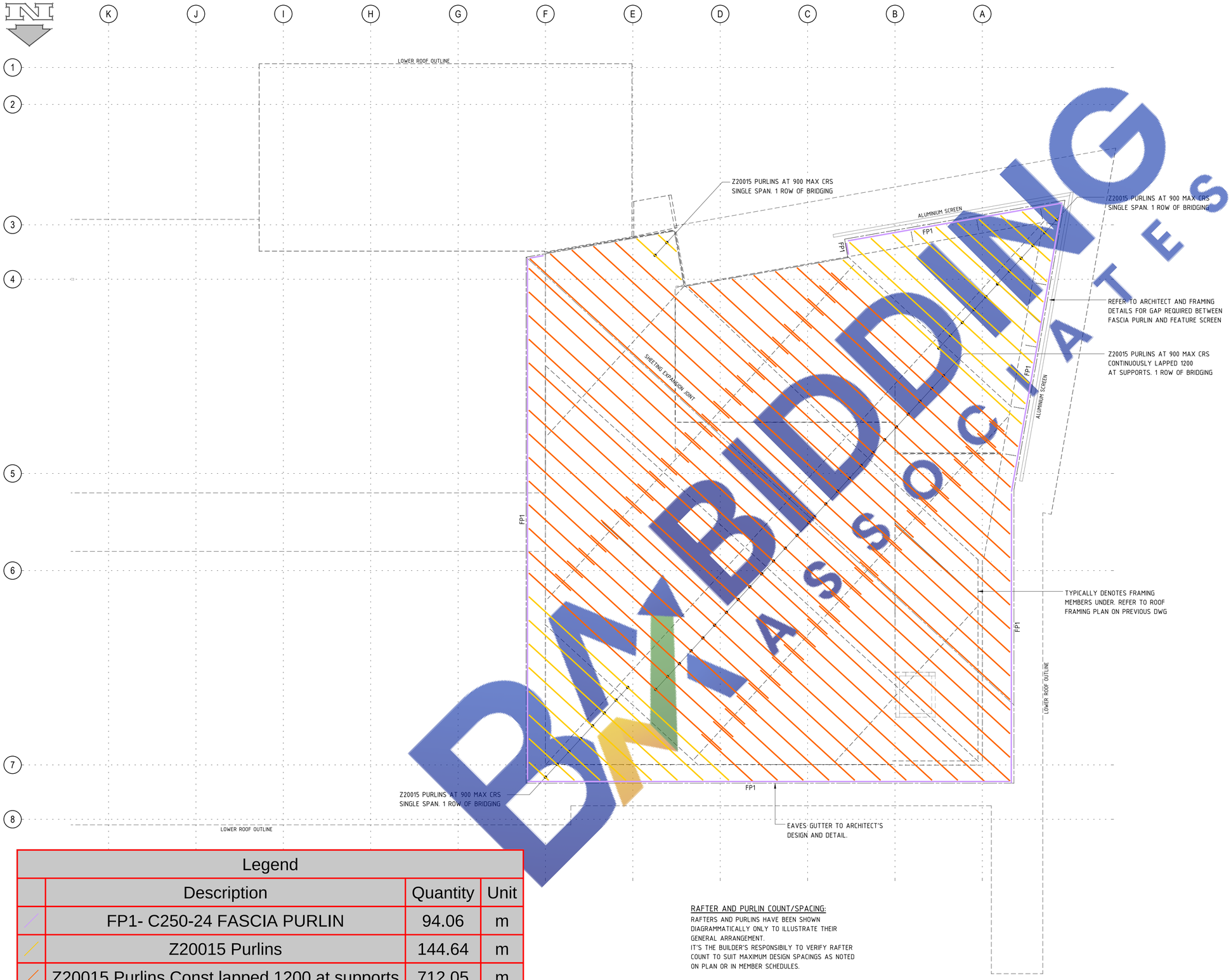
BIDDING ASSOCIATES

LYNSKEY STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
3	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
2	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title: ROOF FRAMING PLAN - LOWER

Drawn by
Date: MARCH '23
Checked by: C.L
Scale: 1 : 100
Sheet Size: A1



UPPER ROOF PURLIN PLAN

SCALE 1 : 100

FRAMING NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GENERAL NOTES ON DRAWING NO. 220807-S1.0 AND S5.2
2. REFER TO ARCHITECTURAL DRAWINGS FOR ALL ROOF PITCHES, FALLS AND OVERHANGS ETC.
3. THE NUMBER OF PURLINS SHOWN ARE INDICATIVE ONLY, IT IS THE BUILDERS RESPONSIBILITY TO ENSURE CORRECT NUMBER OF PURLINS ARE USED TO SATISFY SPACING REQUIREMENT.
4. PROVIDE TRIMMERS TO ALL MECHANICAL VENTS AND PLUMBING PENETRATION WITH C150-12 GIRTS CONNECTED WITH BUP'S AND GPB'S. TYPICAL
5. REFER TO MECHANICAL AND HYDRAULIC CONTRACTORS SHOP DRAWINGS FOR PENETRATION SIZES, DETAIL AND LOCATION
6. FOR ROOF BRACING ON PLAN , PROVIDE SUPPORT CLIP TO UNDERSIDE OF EVERY SECOND OF PURLIN WITH 6mm DIA. HOOK.
7. ALL MECHANIAL EQUIPMENT THAT IS SUSPENDED FROM ROOF PURLINS SHALL BE CONNECED TO SPREADERS BEAMS THAT DISTRIBUTE THE LOAD OVER AT LEAST 3 No. OF PURLINS. DETAILS TO BE PROVIDED BY MECHANICAL CONTRACTER FOR APPROVAL.

FASCIA PURLIN SCHEDULE	
MARK	DESCRIPTION
FP1	C250-24 FASCIA PURLIN
FP2	C150-24 FASCIA PURLIN

Legend			
	Description	Quantity	Unit
	FP1- C250-24 FASCIA PURLIN	94.06	m
	Z20015 Purlins	144.64	m
	Z20015 Purlins Const lapped 1200 at supports	712.05	m

RAFTER AND PURLIN COUNT/SPACING:

RAFTERS AND PURLINS HAVE BEEN SHOWN DIAGRAMMATICALLY ONLY TO ILLUSTRATE THEIR GENERAL ARRANGEMENT.
IT'S THE BUILDER'S RESPONSIBILY TO VERIFY RAFTER COUNT TO SUIT MAXIMUM DESIGN SPACINGS AS NOTED ON PLAN OR IN MEMBER SCHEDULES.

ISSUED FOR
TENDER/PRICING

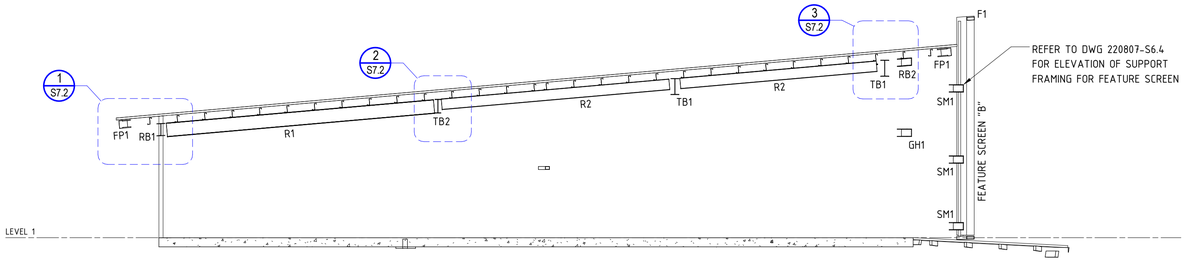
BUILDING
PLANS
APPROVED

LYNSKEY
STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

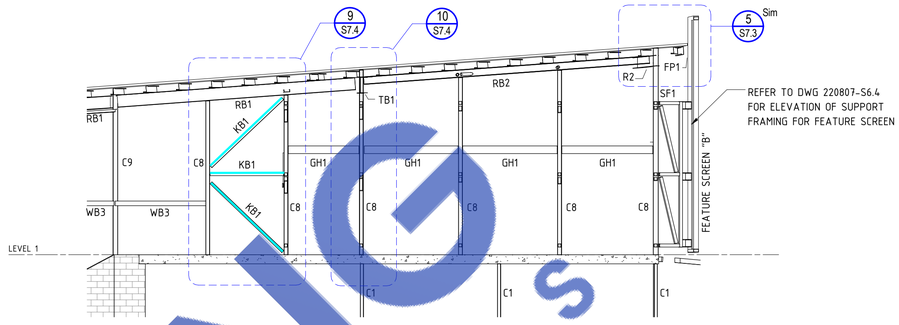
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Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413
Title: ROOF PURLIN PLAN - UPPER

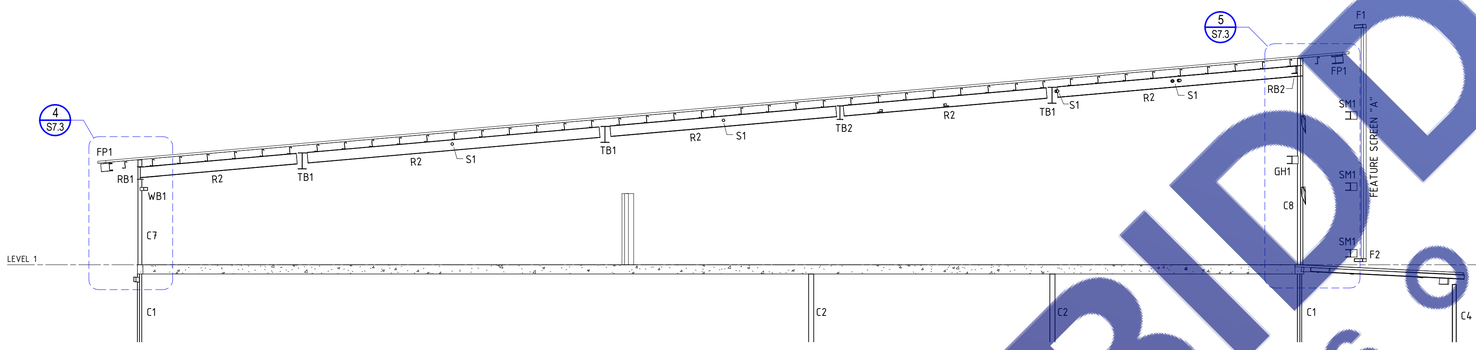
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Date: MARCH '23
Checked by: C.L
Drawing No.: 220807 - S6.2
Rev: 3
Scale: 1 : 100
Sheet Size: A1



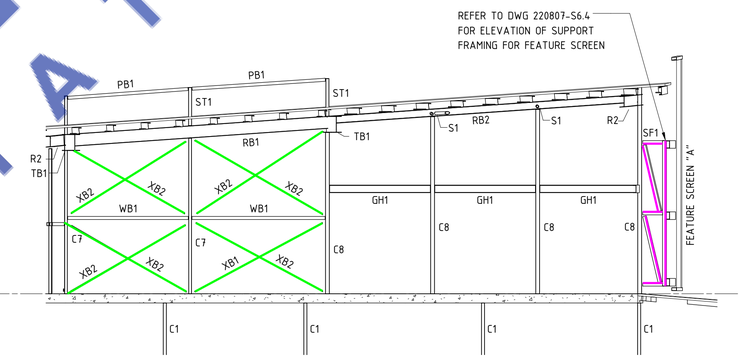
FRAMING ELEVATION A
SCALE 1 : 100
S6.0



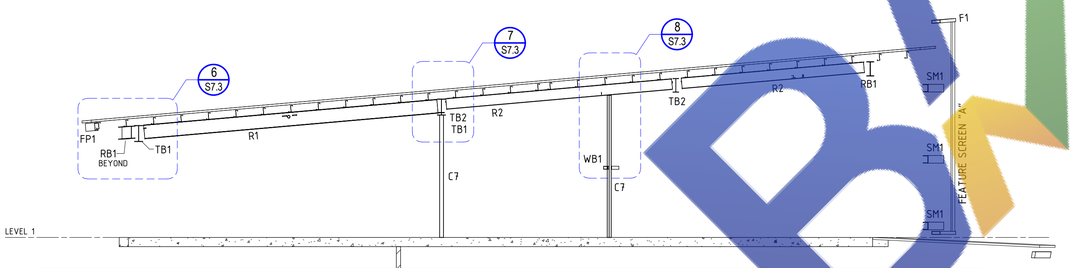
FRAMING ELEVATION B
SCALE 1 : 100
S6.0

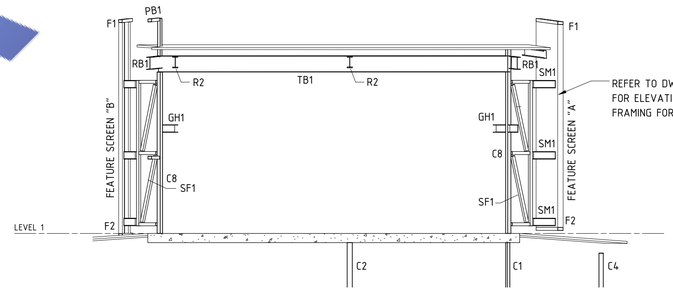


FRAMING ELEVATION C
SCALE 1 : 100
S6.0

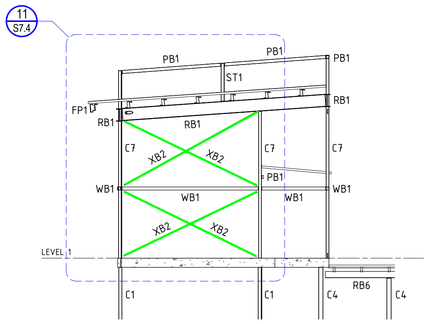


FRAMING ELEVATION D
SCALE 1 : 100
S6.0





FRAMING ELEVATION F
SCALE 1 : 100
S6.0



FRAMING ELEVATION G
SCALE 1 : 100
S6.0

Legend			
	Description	Quantity	Unit
	KB1- 89x89x5.0 SHS	8.89	m
	SF1- 89x89x5.0 SHS Section	11.12	m
	XB2- Ø16mm ROD CROSS WALL BRACE	56.17	m

ISSUED FOR
TENDER/PRICING

LYNSKEY
STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
4	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
3	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
2	PRELIMINARY ISSUE FOR SCREEN COLUMNS COORDINATION	27.07.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

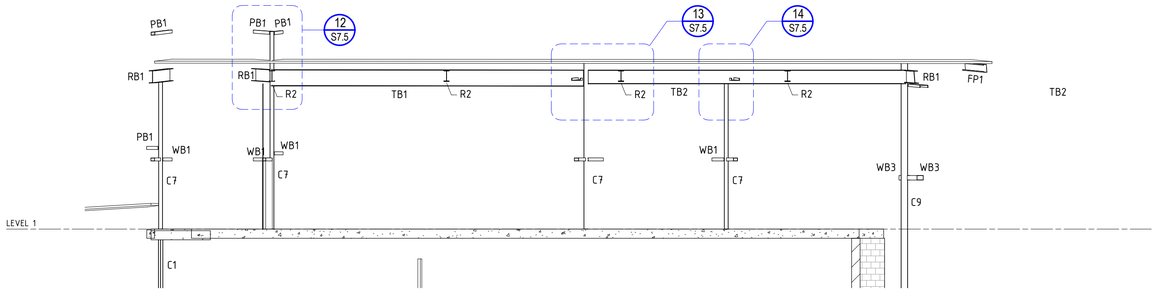
Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413

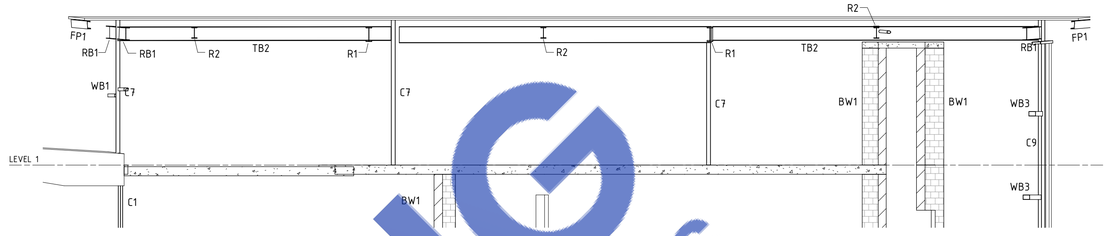
Title: FRAMING ELEVATIONS - SHEET 1

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L

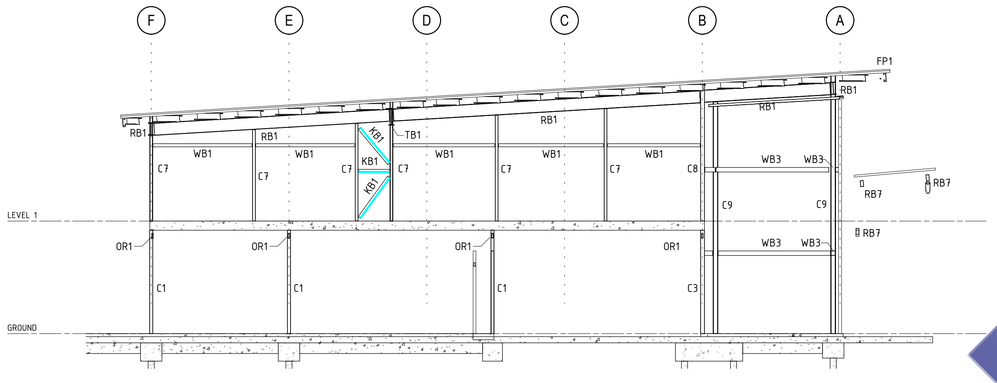
Drawing No.: 220807 - S6.3
Rev: 4
Scale: 1 : 100
Sheet Size: A1

BIDDING ASSOCIATES

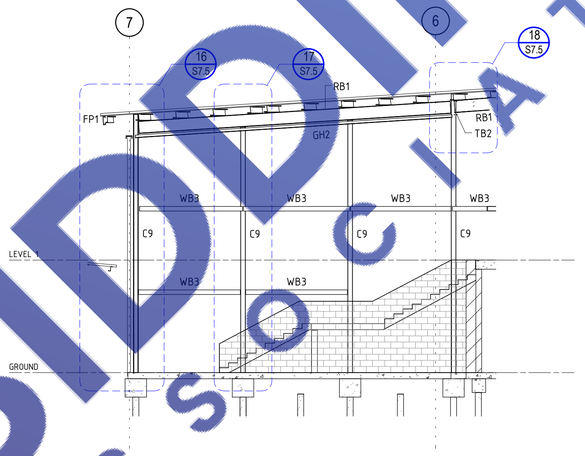


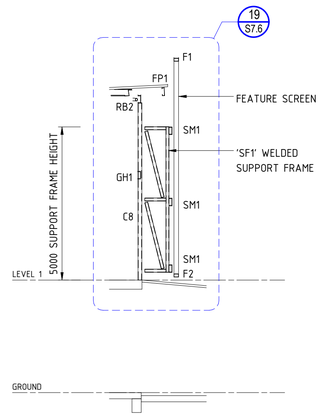


FRAMING ELEVATION H
SCALE 1 : 100
S6.0



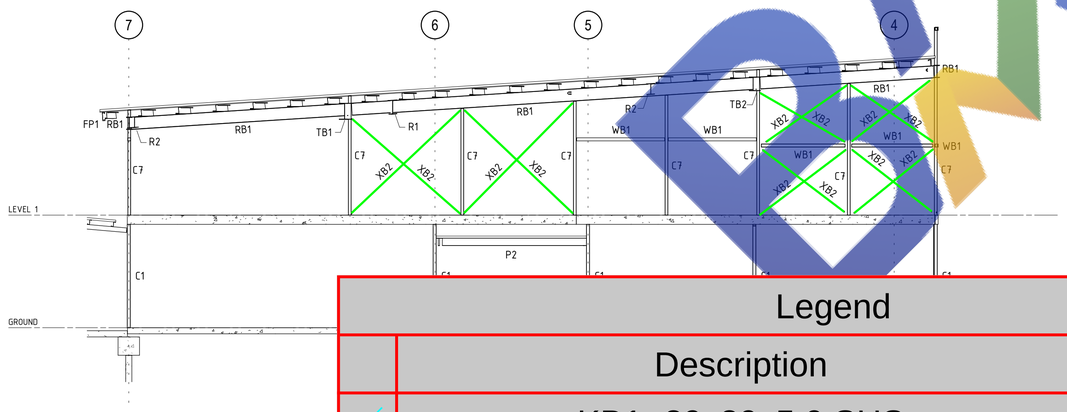
FRAMING ELEVATION I
SCALE 1 : 100
S6.0





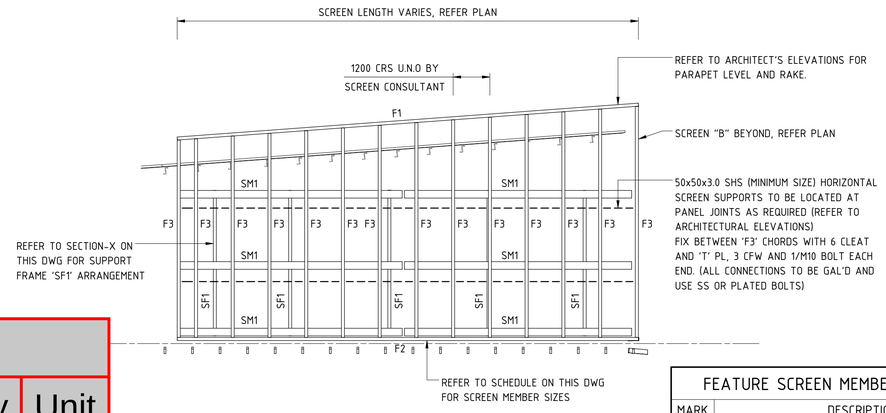
TYPICAL SCREEN SUPPORT FRAME

FRAMING ELEVATION J
SCALE 1 : 100
S6.0



FRAMING ELEVATION K
SCALE 1 : 100
S6.0

SECTION X
SCALE 1 : 100
S5.1



FEATURE SCREEN MEMBER SCHEDULE	
MARK	DESCRIPTION
F1	150x100x4.0 ALUMINIUM TOP SCREEN CHORD
F2	150x100x4.0 ALUMINIUM BOTTOM SCREEN CHORD
F3	150x100x4.0 ALUMINIUM VERTICAL SCREEN CHORD

FRAMING ELEVATION L
SCALE 1 : 100
S6.0

TURE SCREEN "A" ELEVATION (SCREEN "B" SIMILAR)
1 : 100

Legend			
	Description	Quantity	Unit
	KB1- 89x89x5.0 SHS	4.16	m
	XB2- Ø16mm ROD CROSS WALL BRACE	45.98	m

ISSUED FOR
TENDER/PRICING

BIDDING ASSOCIATES

LYNSKEY
STRUCTURAL CONSULTANTS
PO Box 295, Mt Ommaney, QLD 4074
Tel: (07) 3279 4909
Email: mail@lynskey.com.au
Web: www.lynskey.com.au

NO	AMENDMENTS	DATE	BY
4	ISSUED FOR TENDER/PRICING	27.03.2024	T.M.W
3	PRELIMINARY ISSUE FOR PRE-TENDER COORDINATION	22.12.2023	T.M.W
2	PRELIMINARY ISSUE FOR SCREEN COLUMNS COORDINATION	27.07.2023	T.M.W
1	PRELIMINARY ISSUE FOR COORDINATION	31.03.2023	T.M.W

Client: CCM / CHINCHILLA CHRISTIAN COLLEGE
Address: PROPOSED LIBRARY,STAFF FACILITY & GLA BUILDING (H BLOCK)
88 OAK ST, CHINCHILLA QLD 4413

Title: FRAMING ELEVATIONS - SHEET 2

Drawn by: T.M.W
Date: MARCH '23
Checked by: C.L

Drawing No.: 220807 - S6.4
Rev: 4
Scale: 1 : 100
Sheet Size: A1

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	Lift	1	Count

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

PROVIDE NEW BOLLARD & MAKE GOOD OF SURFACE, INSTALLATION TO COMPLY WITH AS 2890.6

UPDATE SHARE ZONE HATCHING TO COMPLY WITH AS 2890.6

PROVIDE NEW WHEEL STOPS TO ALL EXISTING CARPARK AS SPECIFIED, INSTALLATION TO COMPLY WITH AS 2890.1

EXISTING DISABLED PARKING SIGN TO BE REMOVED

EXISTING FIRE PUMP BOX

EXISTING FIRE BOOSTER BOX

PROVIDE NEW KERB RAMP

ROOF LINE

A/C CONDENSER ENCLOSURE REFER TO DETAIL

TO BE CONNECTED TO EXISTING WALKWAY REFER TO WD-A02

EDGE OF EXISTING FOOTPATH INTERFACE NEATLY WITH NEW CONCRETE PATH

TO BE CONNECTED TO EXISTING WALKWAY REFER TO WD-A02

OUTDOOR LEARNING AND PLAY SPACE
BY OTHERS

VERANDAH 4 CONCRETE RL 305.395

IT STORE CARPET

GLA 3 CARPET RL 305.420

IT WORK ROOM CARPET

SERVER VINYL

UNCOVERED WALKWAY 3 CONCRETE

UNCOVERED WALKWAY 4 CONCRETE

VERANDAH 5 CONCRETE

HALLWAY 1 CARPET RL 305.420

VERANDAH 3 CONCRETE

QUIET SPACE 2 CARPET

CHAPLAIN 1 CARPET

CHAPLAIN 2 CARPET

VERANDAH 2 CONCRETE

GLA 4 CARPET RL 305.420

WITHDRAWAL CARPET

KITCHEN/ARTS VINYL

WC 1 TILES

PWD 1 TILES

PWD 2 TILES

CORRIDOR VINYL

OFFICE 4 CARPET

RESPONSIBLE THINKING VINYL

RECEPTION 2 VINYL

STUDENT SERVICES VINYL

LIBRARY CARPET

STORE 3 CONCRETE

KILN AREA CONCRETE

KILN ENCLOSURE

ART STORE VINYL

STORE 2 CONCRETE

OUTDOOR ART CONCRETE RL 305.395

SUMP

LIGHT WELL CONCRETE

LAUNDRY VINYL

CLINIC VINYL

BOOK RETURN CHUTE

PROPOSED COMPACTUS SPACE

RECEPTION 1 CARPET

LIBRARY WORK ROOM VINYL

LIBRARY OFFICE CARPET

STORE 1 VINYL

QUIET SPACE 1 CARPET

VISUAL ARTS VINYL

GLA 2 CARPET RL 305.420

LOCKER (TOTAL 120 UNIT LOCKERS)

GLA 1 CARPET

WC 4 TILES

WC 3 TILES

WC 2 TILES

PWD 3 TILES

VERANDAH 1 TILES

ENTRY FOYER TILES

TRAVEL LINK CONCRETE

VERANDAH 6 CONCRETE

UNCOVERED WALKWAY 2 CONCRETE

RAMP UP

W28 ABOVE REFER TO ELEVATION

W27 ABOVE REFER TO ELEVATION

W26 ABOVE REFER TO ELEVATION

W25 ABOVE REFER TO ELEVATION

W24 ABOVE REFER TO ELEVATION

W29 ABOVE REFER TO ELEVATION

W50 - W53 ABOVE THESE DOORS REFER TO ELEVATION

TV BY OTHERS

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
GROUND FLOOR PLAN

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
1 : 100@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A03**
REVISION: **A**

ALPHA architects

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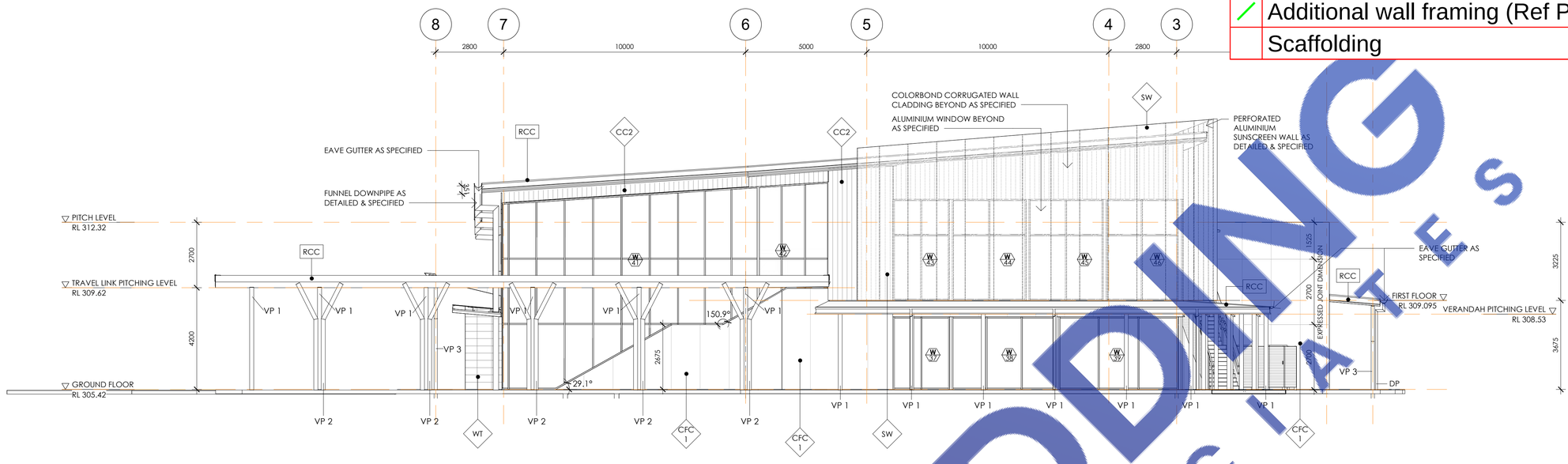
5/04/2024 8:30:21 AM

GROUND FLOOR PLAN
SCALE 1 : 100

Scale Bar Units in Millimetres

BIDDING ASSOCIATES

TAKE-OFF SUMMARY			
	Description	**Quantity**	**Unit**
/	Additional wall framing (Ref PD06/WD-A23)	24.97	m
	Scaffolding	810.61	sq m



EAST ELEVATION

SCALE 1 : 100

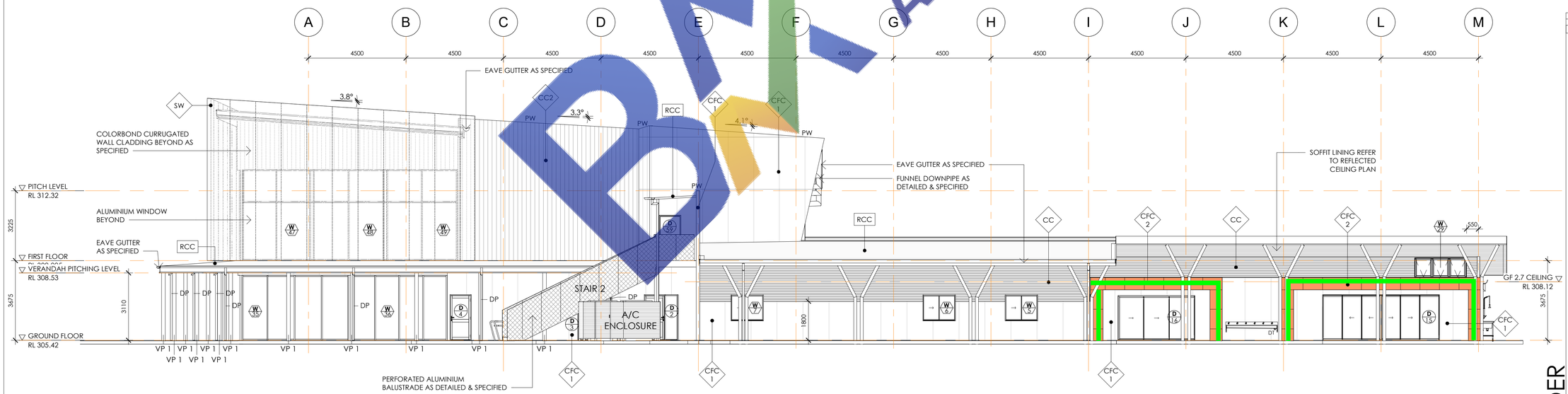
EXTERNAL FINISHES LEGEND

RCC	COLORBOND CORRUGATED ROOFING AS SPECIFIED
CFC 1	COMPRESSED FIBRE CEMENT COLOUR AS SPECIFIED
CFC 2	COMPRESSED FIBRE CEMENT COLOUR AS SPECIFIED
CC	COLORBOND CORRUGATED WALL CLADDING WITH HORIZONTAL PROFILE AS SPECIFIED
CC 2	CLOLORBOND CORRUGATED WALL CLADDING WITH VERTICAL PROFILE AS SPECIFIED
SW	SUN SCREENING WALL AS SPECIFIED
WT	WALL TILES AS DETAILED & SPECIFIED
SS	STAINLESS STEEL SHEETING

DP	DOWNPIPE AS SPECIFIED
FDP	FUNNEL DOWNPIPE AS DETAILS & SPECIFIED
VP	VERANDAH POST
PW	PARAPET WALL
WT	WASH TROUGH

NOTE: REFER TO TYPICAL WALL TYPES FOR MORE DETAILS

NOTE: CFC CLADDING & EXPRESSED JOINT REFER TO COLOUR FINISHES SCHEDULE. INSTALLATION REFER TO MANUFACTURER'S FIXING DETAIL



NORTH ELEVATION

SCALE 1 : 100

10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

ELEVATIONS

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE

As indicated@A1

PROJECT NO.

CHI.12

DRAWING NO.	REVISION
WD-A08	**A**

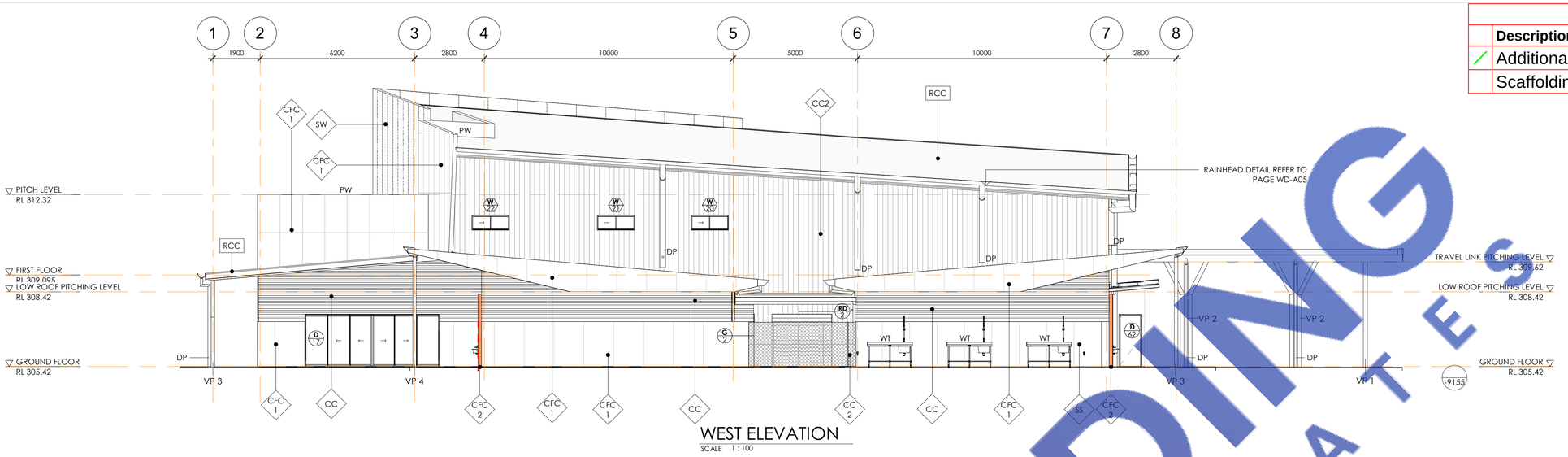
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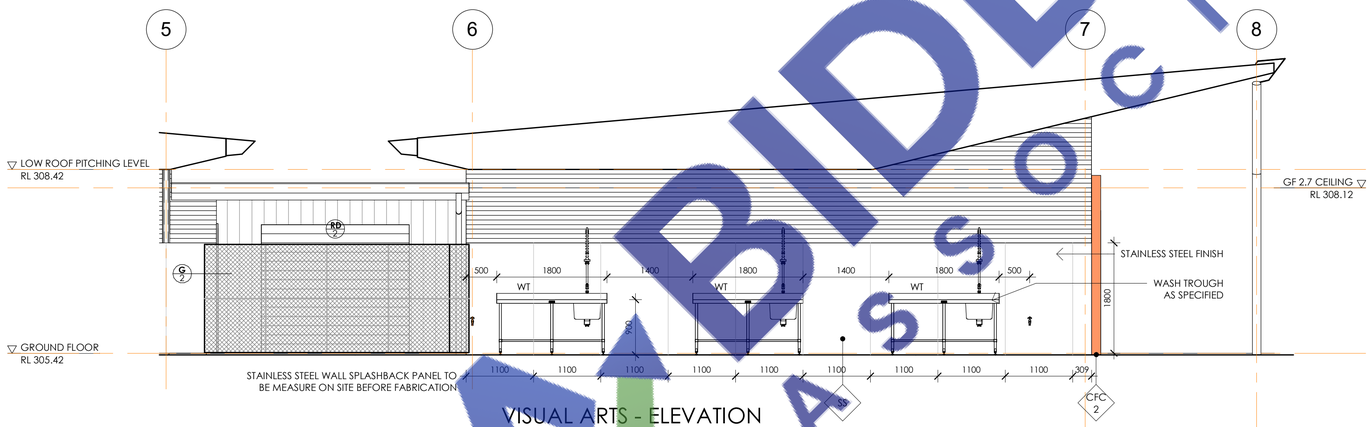
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BIDDING ASSOCIATES

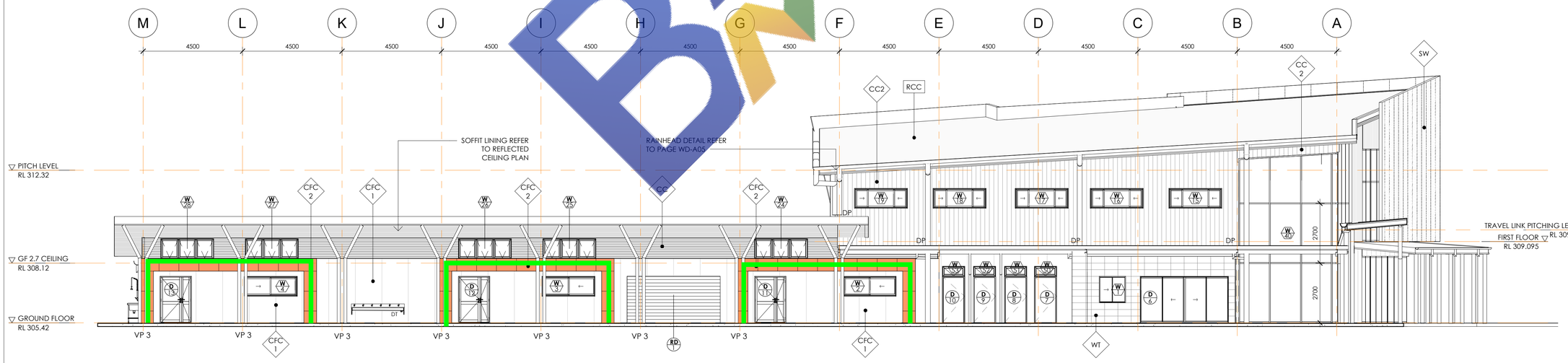
TAKE-OFF SUMMARY			
	Description	**Quantity**	**Unit**
/	Additional wall framing (Ref PD06/WD-A23)	38.74	m
	Scaffolding	941.18	sq m



WEST ELEVATION
SCALE 1:100



VISUAL ARTS - ELEVATION
SCALE 1:50



SOUTH ELEVATION
SCALE 1:100

Scale Bar Units in Millimetres
10 20 50 100 200 300 400 500 600 700

A	22.03.24	TENDER	VL	RR
No.	DATE	REVISION	BY	CHECK

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
ELEVATIONS

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: As indicated@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A09**
REVISION: **A**

FOR TENDER

ALPHA architects

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5/04/2024 8:54:00 AM

CFC 1	COMPRESSED FIBRE CEMENT COLOUR AS SPECIFIED
CFC 2	COMPRESSED FIBRE CEMENT COLOUR AS SPECIFIED
CC	COLORBOND CORRUGATED WALL CLADDING WITH HORIZONTAL PROFILE AS SPECIFIED
CC 2	CLOLORBOND CORRUGATED WALL CLADDING WITH VERTICAL PROFILE AS SPECIFIED
SW	SUN SCREENING WALL AS SPECIFIED
WT	WALL TILES AS DETAILED & SPECIFIED
SS	STAINLESS STEEL SHEETING

DP	DOWNPIPE AS SPECIFIED
FDP	FUNNEL DOWNPIPE AS DETAILS & SPECIFIED
VP	VERANDAH POST
PW	PARAPET WALL
WT	WASH TROUGH

NOTE: REFER TO TYPICAL WALL TYPES FOR MORE DETAILS

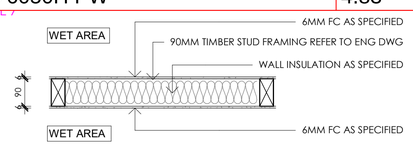
NOTE: CFC CLADDING & EXPRESSED JOINT REFER TO COLOUR FINISHES SCHEDULE. INSTALLATION REFER TO MANUFACTURER'S FIXING DETAIL

BIDDING ASSOCIATES

TAKE-OFF SUMMARY

	Description	Quantity	Unit
/	92mm Steel stud wall over lift slab 1S 650H	7.82	m
/	Direct stick PB 3380H 2S	9.65	m
/	Direct stick PB 3380H 2S	13.17	m
/	Direct stick PB 4500H 1S	1.94	m
/	Direct stick PB 7450H 1S	3.92	m
/	WT 1 2600H	5.00	m
/	WT 1 3000H	30.94	m
/	WT 1 3400H	2.84	m
/	WT 1 4150H	7.02	m
/	WT 1+2 3650H	18.00	m
/	WT 1+2 3800H	63.10	m
/	WT 1+2 4000H	10.81	m
/	WT 1B 2600H	5.01	m
/	WT 1B 3000H	3.18	m
/	WT 1B 3200H	3.70	m
/	WT 3 3000H	4.91	m
/	WT 4+2 4000H	10.22	m
/	WT 5 2770H PW	6.92	m
/	WT 6 3000H	178.65	m
/	WT 6B 2600H	4.95	m
/	WT 6B 3000H	21.01	m
/	WT 6C 3000H	5.06	m
/	WT 7 3000H	8.02	m
/	WT 10 3380H	4.13	m
/	WT 10 4500H	2.32	m
/	WT 11 3380H	6.75	m
/	WT 11B 3380H	2.45	m
/	WT 12 3380H	11.60	m
/	WT 12 4500H	10.04	m
/	WT 12 4800H	3.80	m
/	WT 13 2050H	12.31	m
/	WT 13 2150H	10.21	m
/	WT 13 5470H	2.78	m
/	WT 13 6310H	8.57	m
/	WT 13B 600H	18.13	m
/	WT 13B 3700H	18.10	m
/	WT 13B 3900H	14.63	m
/	WT 13C 4400H	11.93	m
/	WT 14 3380H	29.68	m
/	WT 14 4500H	28.66	m
/	WT 14 4800H	12.77	m
/	WT 14 4900H	38.52	m
/	WT 14 5000H	12.89	m
/	WT 14B 3380H	6.56	m
/	WT 14B 4600H	22.26	m
/	WT 15 3380H	17.77	m
/	WT 15 6200H PW	5.07	m
/	WT 15B 3380H	7.57	m
/	WT 15B 6050H PW	4.83	m

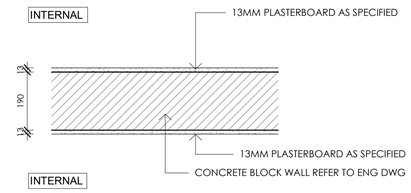
TYPE 7



90MM TIMBER STUD INTERNAL WALL -
FC BOTH SIDES

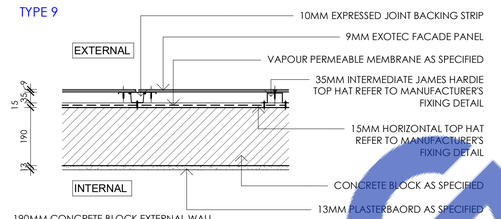
TIMBER STUD TYPE 1-7

TYPE 8



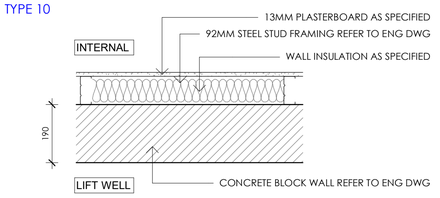
190MM CONCRETE BLOCK INTERNAL WALL -
PLASTERBOARD LINING ON BOTH SIDE

TYPE 9



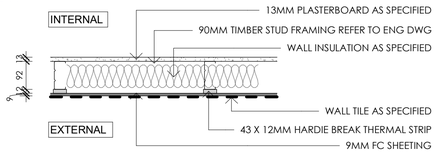
190MM CONCRETE BLOCK EXTERNAL WALL -
CFC CLADDING

TYPE 10



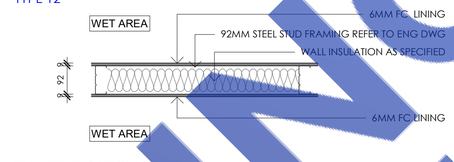
190MM CONCRETE BLOCK INTERNAL WALL -
1 SIDE STUD WALL WITH PLASTERBOARD FINISH

TYPE 11



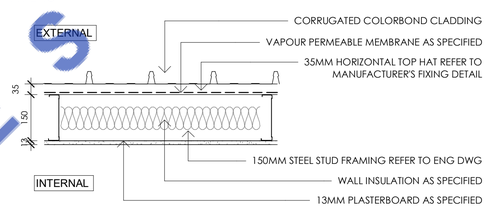
92MM STEEL STUD EXTERNAL WALL -
9MM DIRECT FIX FC WITH WALL TILE FINISH
NOTE: TYPE 11B WITH 6MM FC INTERNAL LINING (WET AREA)

TYPE 12



92MM STEEL STUD INTERNAL WALL -
FC LINING BOTH SIDES

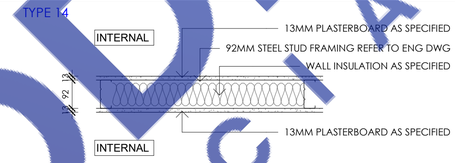
TYPE 13



NOTE:
TYPE 13B 92MM STEEL STUD FRAMING
TYPE 13C 92MM STEEL STUD WITH 6MM FC INTERNAL LINING (WET AREA)

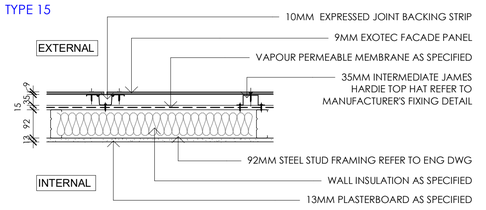
BLOCK WALL TYPE 8-10 / STEEL STUD TYPE 11-15

TYPE 14



92MM STEEL STUD INTERNAL WALL -
PLASTERBOARD BOTH SIDES
NOTE: TYPE 14B WITH 6MM FC INTERNAL LINING (WET AREA)

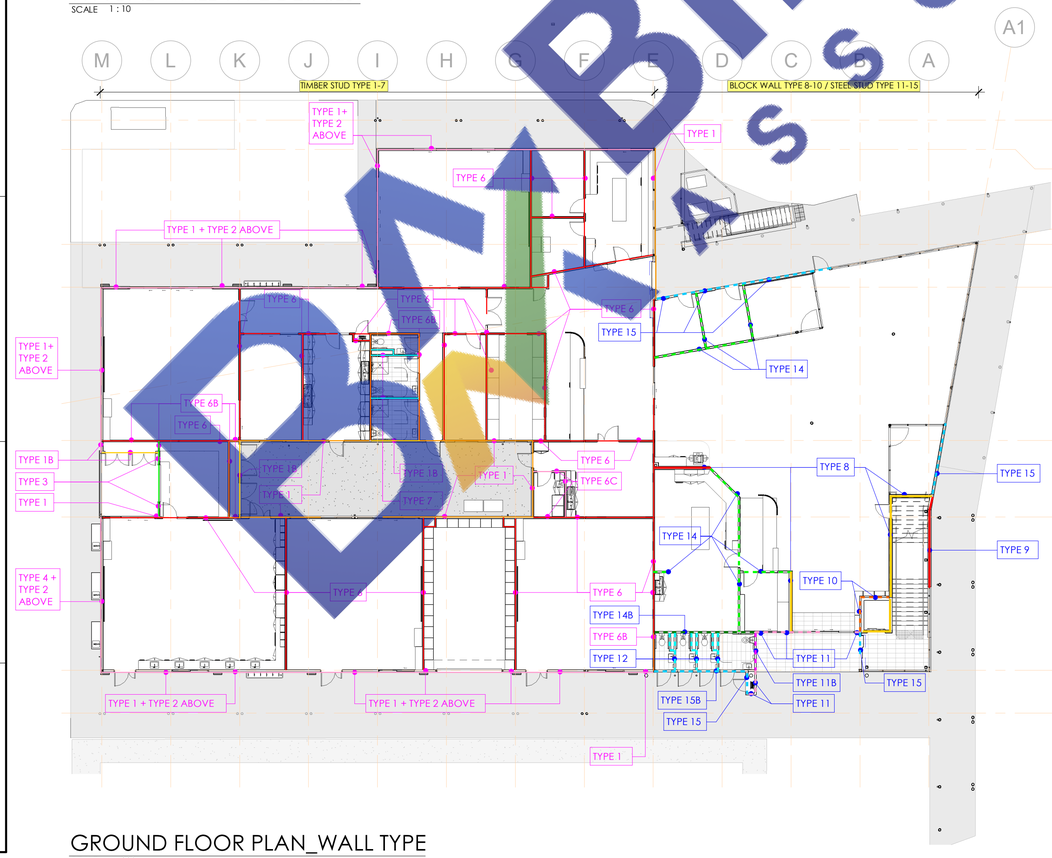
TYPE 15



92MM STEEL STUD EXTERNAL WALL - CFC CLADDING
NOTE: TYPE 15B WITH 6MM FC INTERNAL LINING (WET AREA)

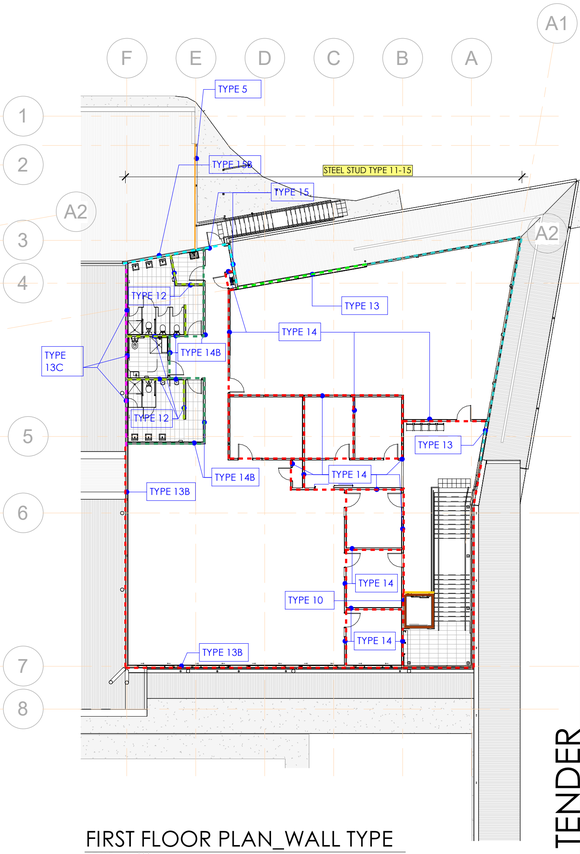
TYPICAL WALL TYPE DETAILS

SCALE 1 : 10



GROUND FLOOR PLAN_WALL TYPE

SCALE 1 : 200



FIRST FLOOR PLAN_WALL TYPE

SCALE 1 : 200

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
WALL TYPE PLANS & DETAILS

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE
As indicated@A1

PROJECT NO.
CHI.12

DRAWING NO.	REVISION
WD-A18	**A**

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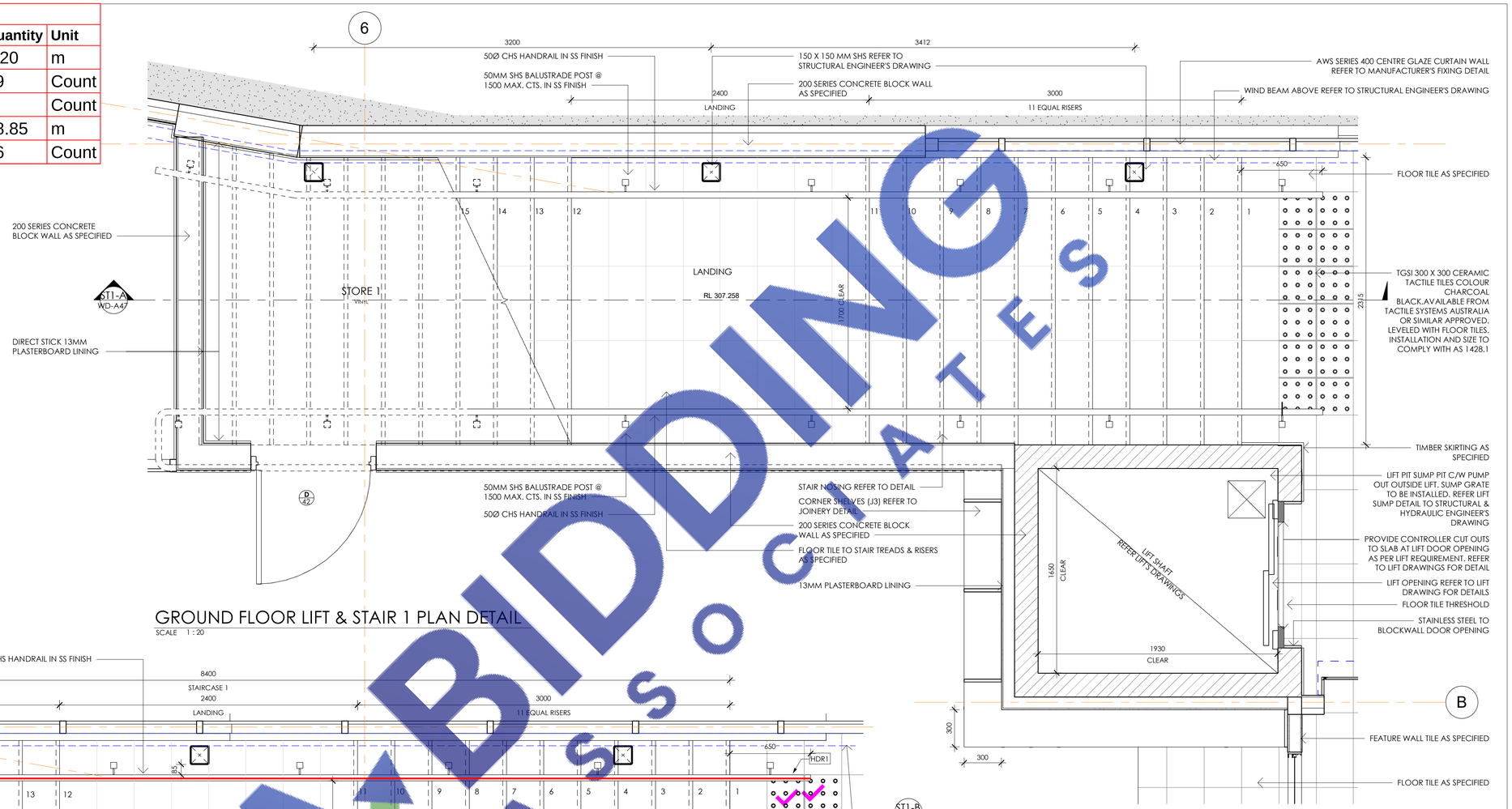
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10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres

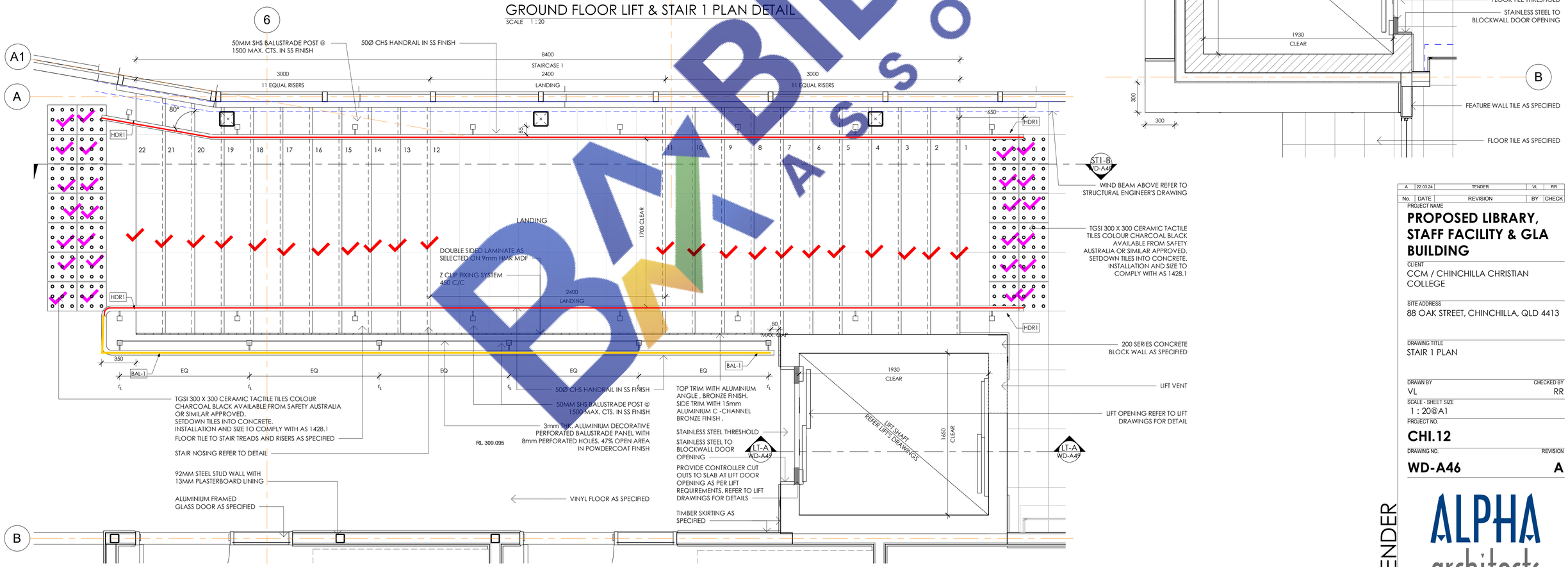
BIDDING ASSOCIATES

TAKE-OFF SUMMARY			
	Description	**Quantity**	**Unit**
⟋	BAL-1	7.20	m
✓	Black anodised recess stair nosing with carborundum 2300L	19	Count
✓	Black anodised recess stair nosing with carborundum 2400L	3	Count
⟋	HDR-1	18.85	m
✓	TGSI 300x300 Ceramic tactile tiles	26	Count



GROUND FLOOR LIFT & STAIR 1 PLAN DETAIL

SCALE 1 : 20



FIRST FLOOR LIFT & STAIR 1 PLAN DETAIL

SCALE 1 : 20

Scale Bar Units in Millimetres

10 20 50 100 200 300 400 500 600 700

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

STAIR 1 PLAN

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE

1 : 20@A1

PROJECT NO.

CHI.12

DRAWING NO.	REVISION
WD-A46	**A**

FOR TENDER

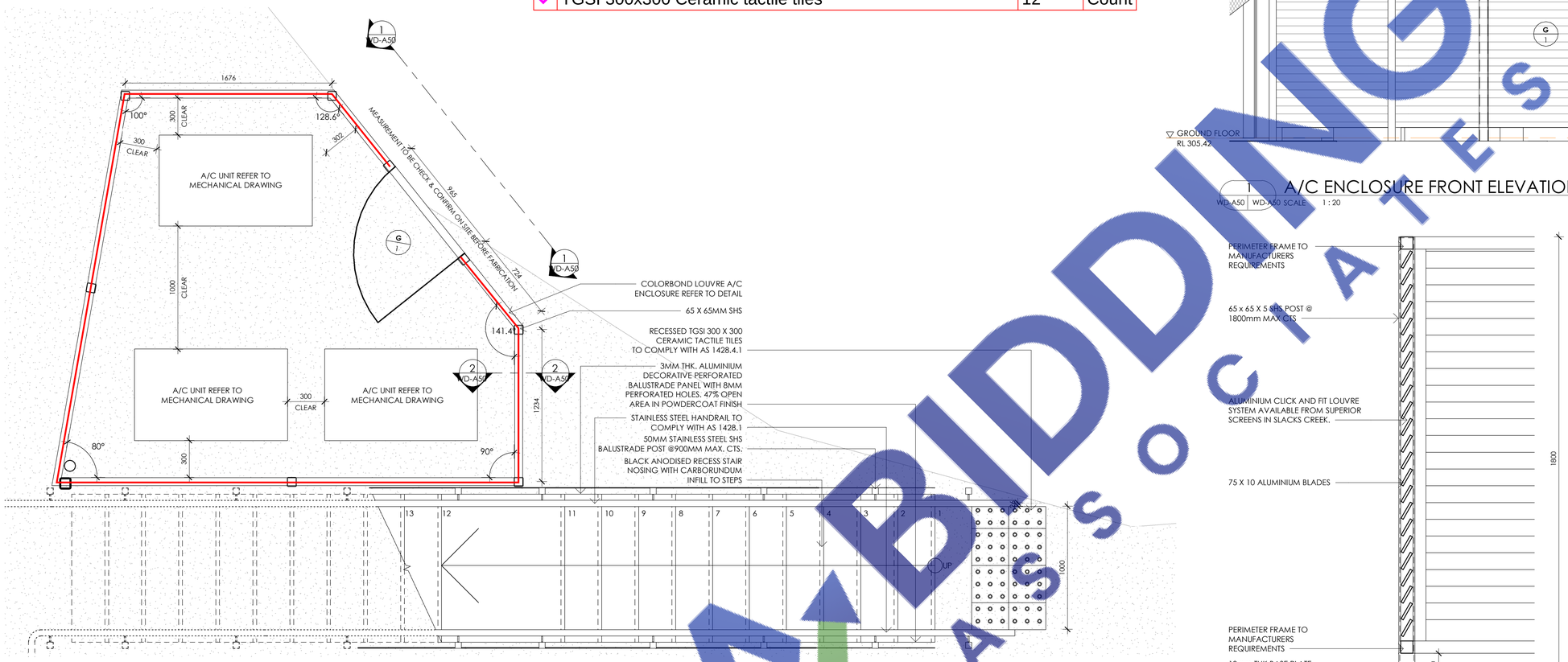
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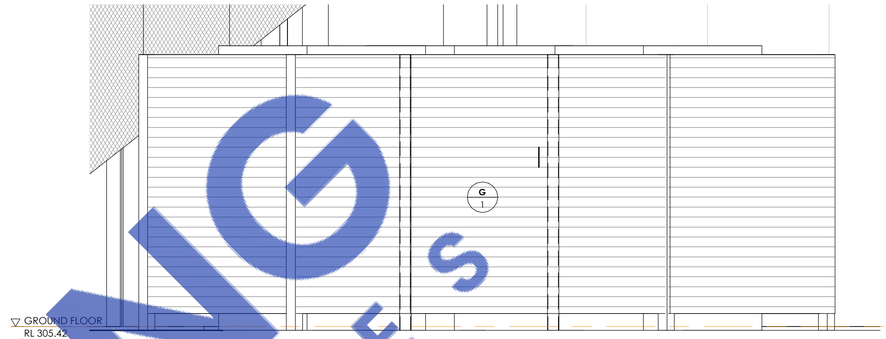
BIDDING DOCUMENTS

TAKE-OFF SUMMARY			
	Description	**Quantity**	**Unit**
／	AC Enclosure incl gate G1 (Ref. WD-A50)	11.38	m
✓	Black anodised recess stair nosing with carborundum 1200L	22	Count
／	HDR-2 with perforated balustrade panels	17.82	m
✓	TGSI 300x300 Ceramic tactile tiles	12	Count



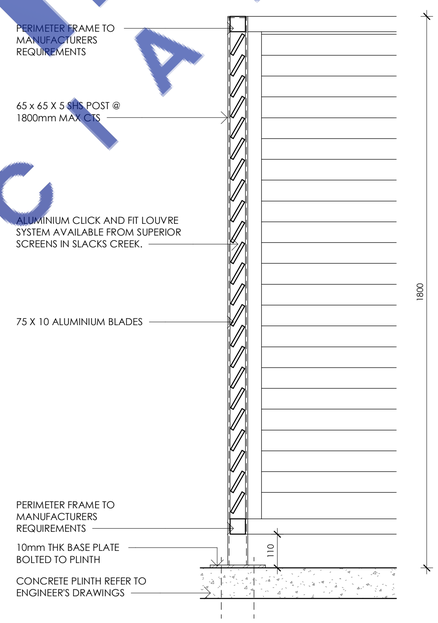
GROUND FLOOR PLAN STAIR 2

SCALE 1 : 20



1 A/C ENCLOSURE FRONT ELEVATION

WD-A50 | WD-A50 SCALE 1 : 20



2 AC ENCLOSURE SECTION DETAIL

WD-A50 | WD-A50 SCALE 1 : 10



FIRST FLOOR PLAN STAIR 2 PLAN

SCALE 1 : 20

10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
STAIR 2 PLAN

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE
As indicated@A1

PROJECT NO.
CHI.12

DRAWING NO.	REVISION
WD-A50	**A**

FOR TENDER

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BIDDING ASSOCIATES



CEILING LEGEND

XX / 2900 — LINING MATERIAL; CEILING HEIGHT AFFL

PB	PLASTERBOARD CEILING LINING AS SPECIFIED
AC	ACOUSTIC TILES AS SPECIFIED
PCM	PERFORATED COLORBOND MINI ORB AS SPECIFIED
R	RAKED
CM	COLORBOND MINI ORB AS SPECIFIED
BH	BULKHEAD PLASTERBOARD CEILING AS SPECIFIED
PPB	PERFORATED PLASTERBOARD CEILING LINING AS SPECIFIED
OFC	OFF FORM CONCRETE

NOTE: REFER MECHANICAL & ELECTRICAL ENGINEER'S DRAWING FOR SERVICES LAYOUT

TAKE-OFF SUMMARY

Description	Quantity	Unit
	9.63	sq m
acees panel 600x600	9	Count
acees panel 600x600	31.17	m
Acoustic ceiling tiles	666.28	sq m
cornice	736.29	m
Cm 5% raked	4.32	sq m
Cm13.5% raked	3.76	sq m
Colorbond mini orb 5% raked ceiling	48.47	sq m
Colorbond mini orb 5% raked ceiling	65.96	sq m
Colorbond mini orb 13.5% raked	76.20	sq m
Fc		sq m
Fiber cement ceiling	168.65	sq m
PB bulkhead 600Hx2500W	7.27	m
Perforated colorbond mini orb 13.5% raked	77.49	sq m
Plasterboard 13.5% raked ceiling	5.18	sq m
Plasterboard 17.37% raked ceiling	49.22	sq m
Plasterboard 17.37% raked ceiling	95.83	sq m
Plasterboard arc shape bulkhead	12.20	m
Plasterboard ceiling	0.72	sq m
Plasterboard ceiling MR	33.36	sq m
Plasterboard ceiling	401.05	sq m
Plasterboard pelmet 300Wx300H	21.98	m
Plasterboard raked ceiling	25.23	sq m
Plywood above pbc 5% raked	4.30	sq m
Plywood above pbc 5% raked	4.32	sq m

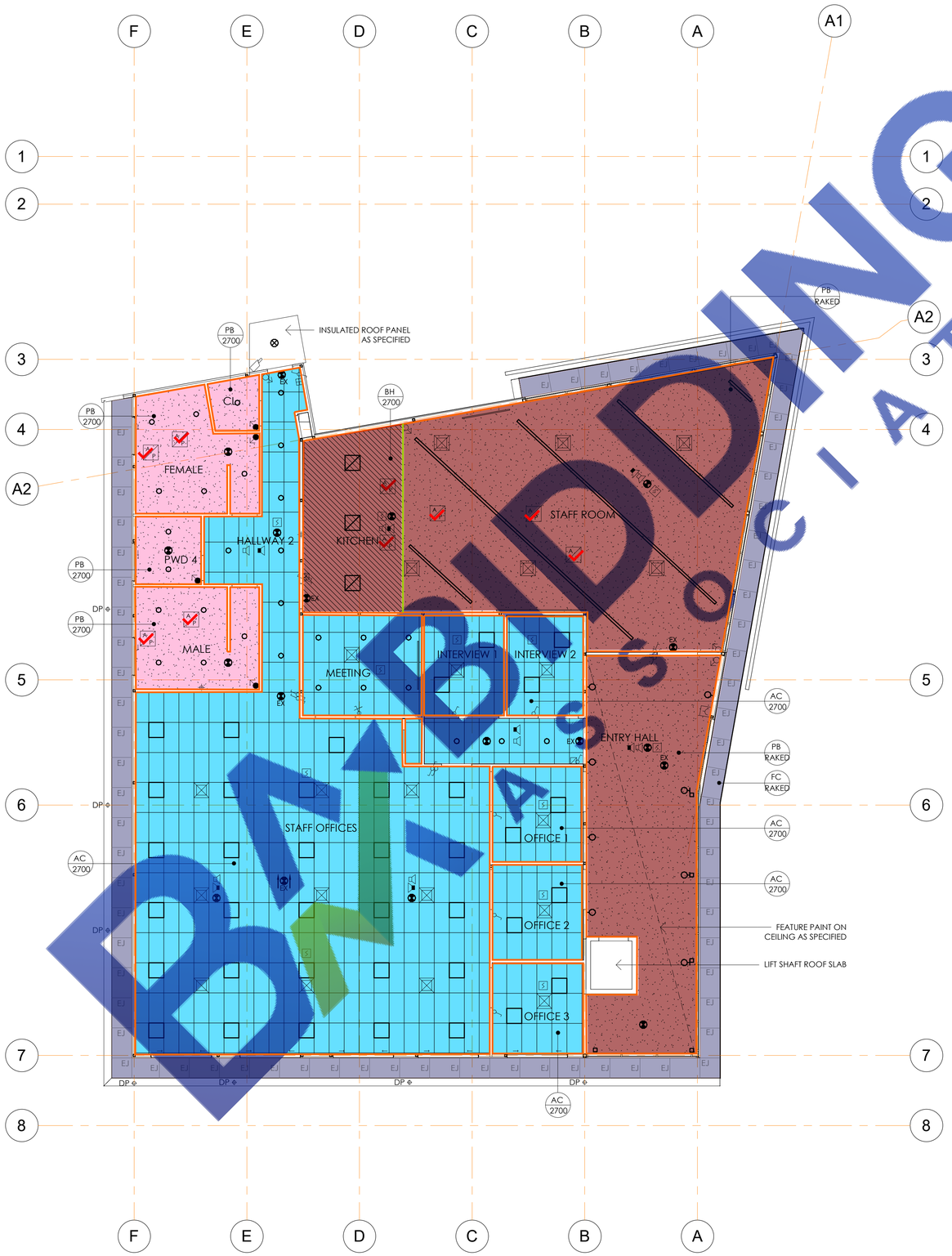
GROUND FLOOR REFLECTED CEILING PLAN

SCALE 1 : 100

10 20 50 100 200 300 400 500 600

Scale Bar Units in Millimetres

BUILDING SOLUTIONS



CEILING LEGEND

XX / 2900 — XX: LINING MATERIAL; 2900: CEILING HEIGHT AFFL

PB	PLASTERBOARD CEILING LINING AS SPECIFIED
AC	ACOUSTIC TILES AS SPECIFIED
PCM	PERFORATED COLORBOND MINI ORB AS SPECIFIED
R	RAKED
CM	COLORBOND MINI ORB AS SPECIFIED
BH	BULKHEAD PLASTERBOARD CEILING AS SPECIFIED
PPB	PERFORATED PLASTERBOARD CEILING LINING AS SPECIFIED
OFC	OFF FORM CONCRETE

NOTE: REFER MECHANICAL & ELECTRICAL ENGINEER'S DRAWING FOR SERVICES LAYOUT

TAKE-OFF SUMMARY

	Description	Quantity	Unit
		23.35	m
✓	acees panel 600x600	9	Count
	Acoustic ceiling tiles	311.34	sq m
	cornice	326.37	m
	Fiber cement 5% raked ceiling	72.73	sq m
	Plasterboard bulkhead 2640H	7.54	m
	Plasterboard ceiling	28.21	sq m
	Plasterboard ceiling MR	51.13	sq m
	Plasterboard raked ceiling	198.17	sq m

BIDDING ASSOCIATES
BASIS

FIRST FLOOR REFLECTED CEILING PLAN

SCALE 1 : 100

Scale Bar Units in Millimetres: 10 20 50 100 200 300 400 500 600 700

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
FIRST FLOOR REFLECTED CEILING PLAN

DRAWN BY: VL — CHECKED BY: RR

SCALE - SHEET SIZE
1 : 100@A1

PROJECT NO.
CHI.12

DRAWING NO. **WD-A07** — REVISION **A**

FOR TENDER

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5/04/2024 8:40:56 AM

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	100mm wall waterproofing	42.93	m
	1000H wall waterproofing behind fittings	7.85	m
	1800H wall waterproofing	4.71	m
	waterproofing	33.94	sq m

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
GROUND FLOOR PLAN

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE
1 : 100@A1

PROJECT NO.
CHI.12

DRAWING NO. | REVISION
WD-A03 | **A**

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5/04/2024 8:30:21 AM

BIDDING ASSOCIATES

GROUND FLOOR PLAN
SCALE 1 : 100

Scale Bar Units in Millimetres

ROOF LEGEND

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	100mm wall waterproofing	44.12	m
	1000H wall waterproofing behind fittings	11.70	m
	1800H wall waterproofing	6.16	m
	waterproofing	51.85	sq m

GT GUTTER AS DETAILED
IRP INSULATED ROOF PANEL
PW PARAPET WALL

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

FIRST FLOOR PLAN
SCALE 1 : 100

Scale Bar Units in Millimetres

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
FIRST FLOOR PLAN

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
As indicated@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A04**
REVISION: **A**

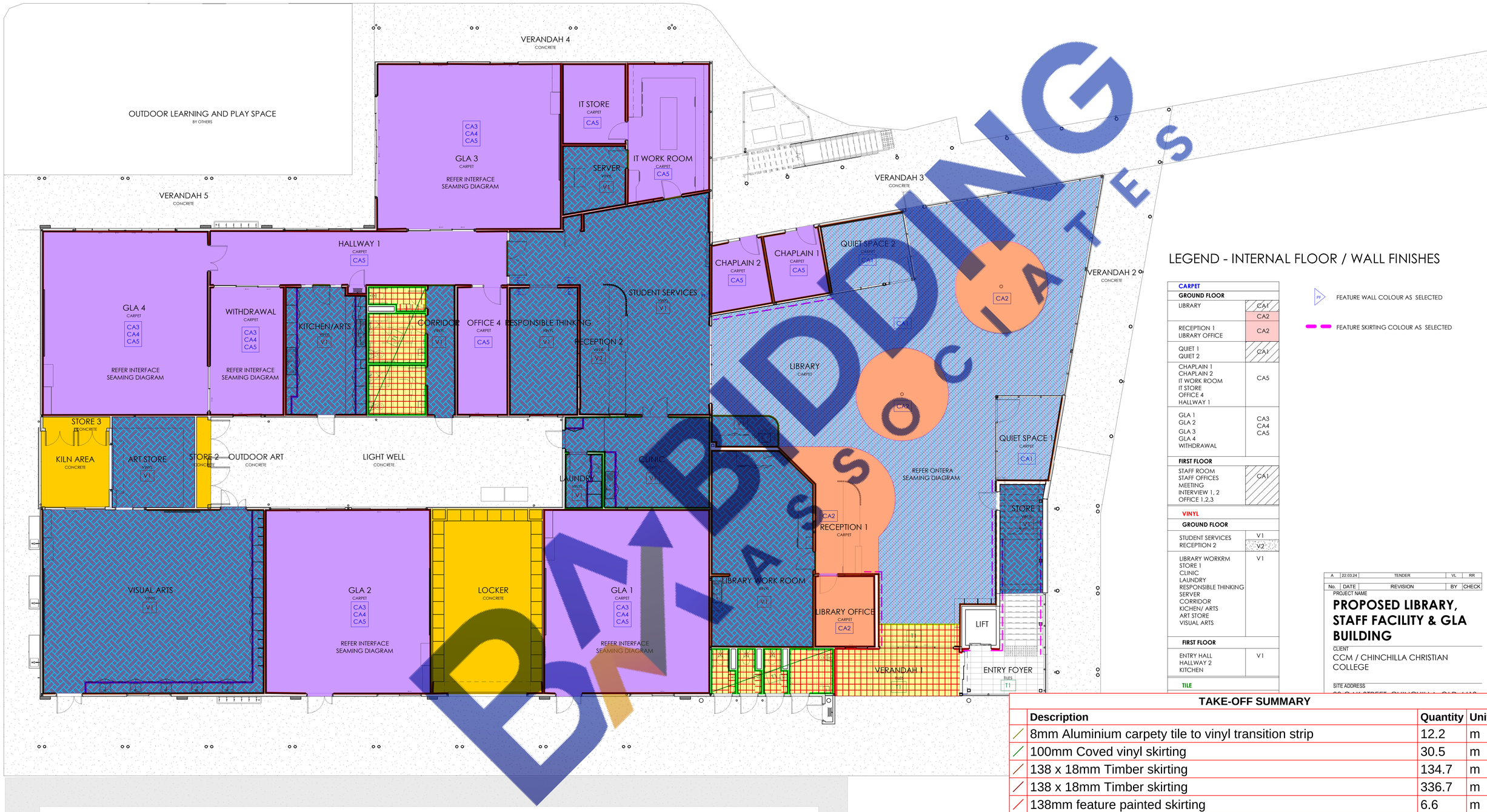
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BRADDING ASSOCIATES



LEGEND - INTERNAL FLOOR / WALL FINISHES

CARPET	
GROUND FLOOR	
LIBRARY	CA1 / CA2
RECEPTION 1 LIBRARY OFFICE	CA2
QUIET 1 QUIET 2	CA1
CHAPLAIN 1 CHAPLAIN 2 IT WORK ROOM IT STORE OFFICE 4 HALLWAY 1	CA5
GLA 1 GLA 2 GLA 3 GLA 4 WITHDRAWAL	CA3 CA4 CA5
FIRST FLOOR	
STAFF ROOM STAFF OFFICES MEETING INTERVIEW 1, 2 OFFICE 1,2,3	CA1
VINYL	
GROUND FLOOR	
STUDENT SERVICES RECEPTION 2	V1 / V2
LIBRARY WORKRM STORE 1 CLINIC LAUNDRY RESPONSIBLE THINKING SERVER CORRIDOR KICHEN/ ARTS ART STORE VISUAL ARTS	V1
FIRST FLOOR	
ENTRY HALL HALLWAY 2 KITCHEN	V1
TILE	

FEATURE WALL COLOUR AS SELECTED

FEATURE SKIRTING COLOUR AS SELECTED

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	8mm Aluminium carpety tile to vinyl transition strip	12.2	m
	100mm Coved vinyl skirting	30.5	m
	138 x 18mm Timber skirting	134.7	m
	138 x 18mm Timber skirting	336.7	m
	138mm feature painted skirting	6.6	m
	183mm Vinyl coved skirrting	40.2	m
	300 x600mm Beamount microtech textured tiles	55.9	sq m
	CA1 Ontera beyond chroma-chroma carbon carpet 50x50cm sheets	32.1	sq m
	CA1 Ontera beyond chroma-chroma carbon carpet 50x50cm sheets	240.8	sq m
	CA1 Ontera beyond chroma-chroma carbon carpet 50x50cm sheets		sq m
	CA2 Ontera beyond chroma-chroma rosetta carpet 50x50cm sheets	78.8	sq m
	CA3, CA4, CA5 Interface aerial collection carpet 25cm x 1m sheets	480.0	sq m
	Ceramic tile fixed angle trim-Bat tile	7.3	m
	Concrete sealer	82.2	sq m
	V1,V2 Tarket iQ eminent vinyl tiles	420.4	sq m
	Wall 1800H 1300 x600mm Beaumont spatial white gloss tiles	55.9	m

GROUND FLOOR PLAN FINISHES & FEATURE WALL PLAN

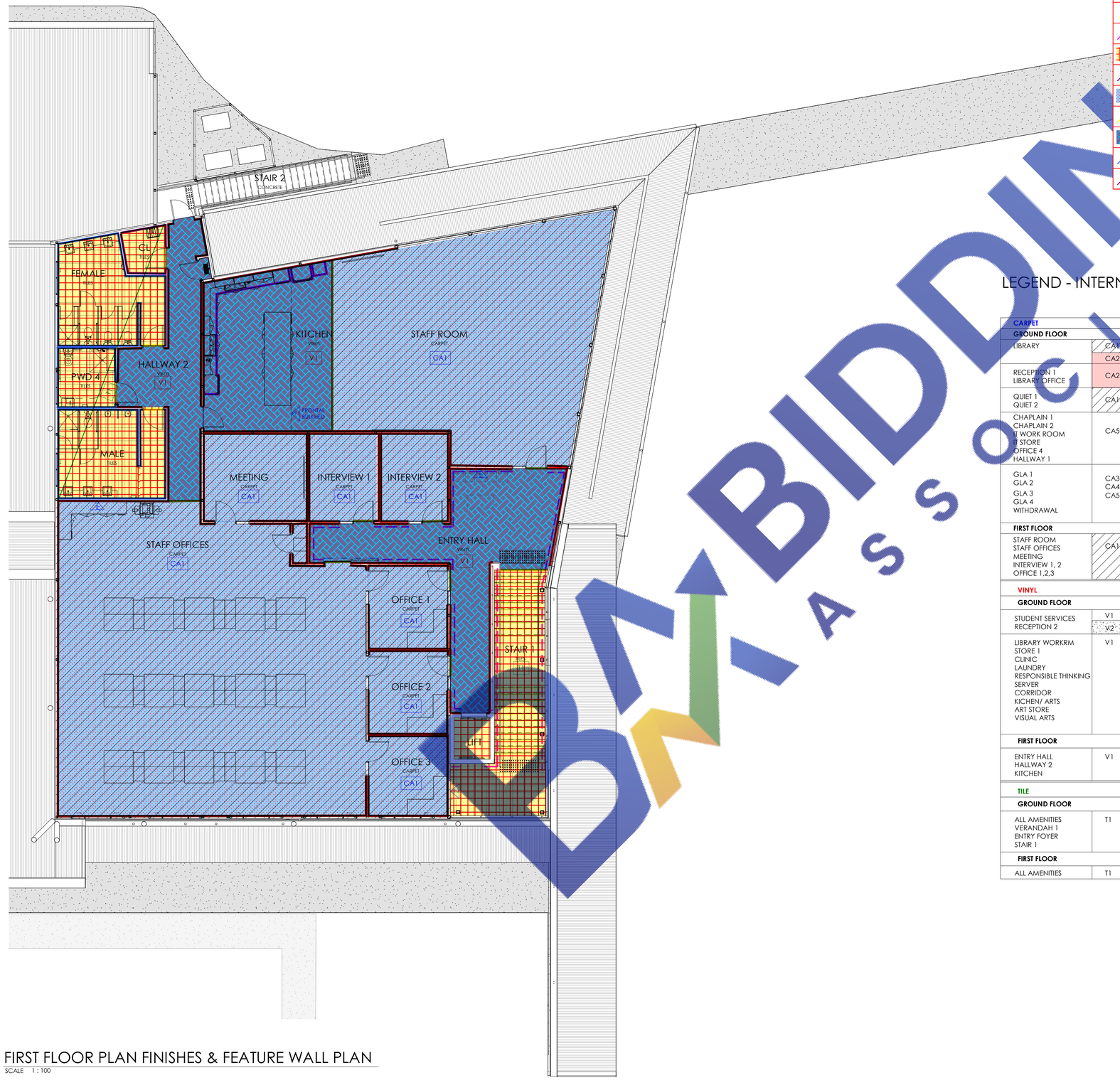
SCALE 1 : 100

10 20 50 100 200 300 400 500

Scale Bar Units in Millimetres

BUILDING SOCIATES

DO NOT SCALE 24/03/2024



FIRST FLOOR PLAN FINISHES & FEATURE WALL PLAN

SCALE 1 : 100

Scale Bar Units in Millimetres

10 20 50 100 200 300 400 500 600 700

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	8mm Aluminium carpety tile to vinyl transition strip	15.20	m
	138 x 18mm Timber skirting	181.45	m
	138mm feature painted skirting	32.58	m
	165H Beaumont microtech textured tiles on stair risers	51.00	m
	183mm Vinyl coved skirrting	13.24	m
	300 x600mm Beamount microtech textured tiles	86.35	sq m
	300mmH Beaumont spatial white gloss tiles skirting	3.76	m
	CA1 Ontera beyond chroma-chroma carbon carpet 50x50cm sheets	392.98	sq m
	Ceramic tile fixed angle trim-Bat tile	6.08	m
	V1,V2 Tarket iQ eminent vinyl tiles	116.61	sq m
	Wall 1800H 100 x 300mm Beamount united white gloss tiles	54.29	m
	Wall 1800H 300 x600mm Beaumont spatial white gloss tiles	3.11	m

LEGEND - INTERNAL FLOOR / WALL FINISHES

CARPET	
GROUND FLOOR	
LIBRARY	CA1 / CA2
RECEPTION 1 LIBRARY OFFICE	CA2
QUIET 1 QUIET 2	CA1
CHAPLAIN 1 CHAPLAIN 2 IT WORK ROOM IT STORE OFFICE 4 HALLWAY 1	CA5
GLA 1 GLA 2 GLA 3 GLA 4 WITHDRAWAL	CA3 CA4 CA5
FIRST FLOOR	
STAFF ROOM STAFF OFFICES MEETING INTERVIEW 1, 2 OFFICE 1,2,3	CA1
VINYL	
GROUND FLOOR	
STUDENT SERVICES RECEPTION 2	V1 V2
LIBRARY WORKRM STORE 1 CLINIC LAUNDRY RESPONSIBLE THINKING SERVER CORRIDOR KICHEN/ ARTS ART STORE VISUAL ARTS	V1
FIRST FLOOR	
ENTRY HALL HALLWAY 2 KITCHEN	V1
TILE	
GROUND FLOOR	
ALL AMENITIES VERANDAH 1 ENTRY FOYER STAIR 1	T1
FIRST FLOOR	
ALL AMENITIES	T1

PF FEATURE WALL COLOUR AS SELECTED

FEATURE SKIRTING COLOUR AS SELECTED

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

FIRST FLOOR FINISHES & FEATURE WALL PLAN

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE

1 : 100@A1

PROJECT NO.

CHI.12

DRAWING NO.	REVISION
WD-A22	**A**

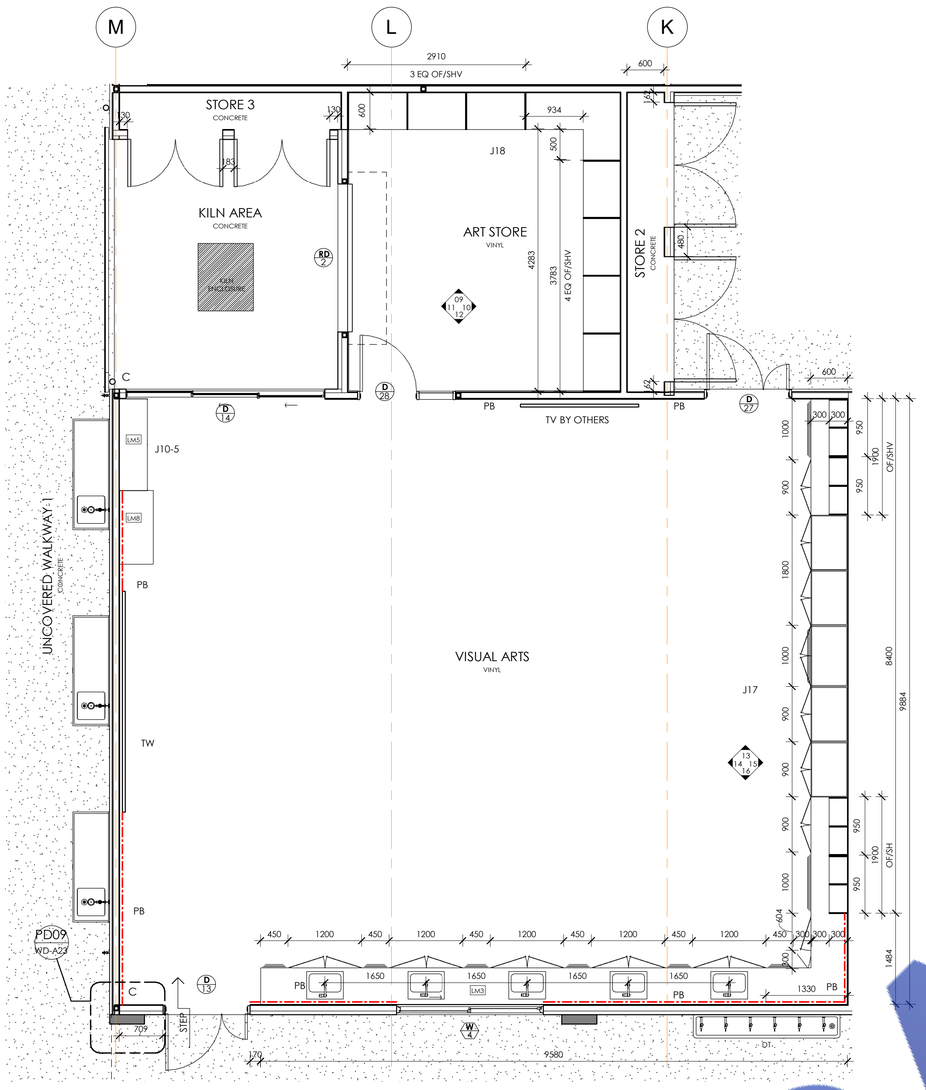
FOR TENDER

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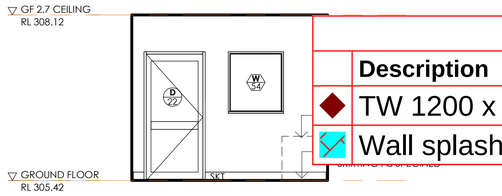
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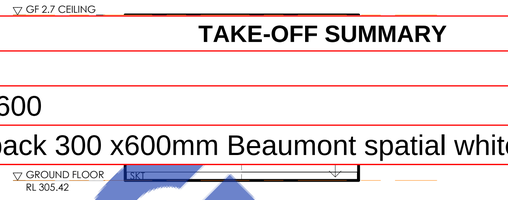
BIDDING ASSOCIATES



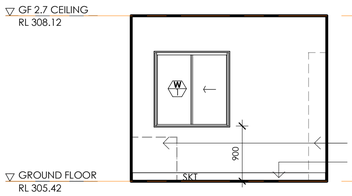
GROUND FLOOR PLAN _VISUAL ART
SCALE 1 : 50



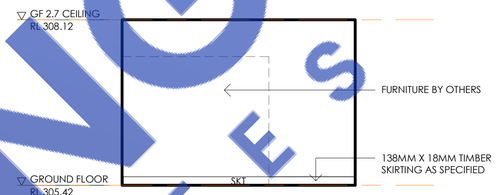
LIBRARY OFFICE - ELEVATION 05
SCALE 1 : 50



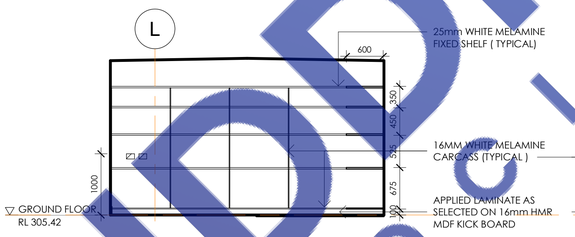
LIBRARY OFFICE - ELEVATION 06
SCALE 1 : 50



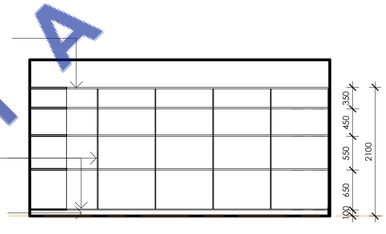
LIBRARY OFFICE - ELEVATION 07
SCALE 1 : 50



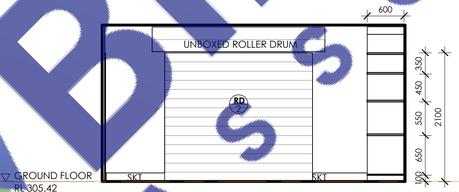
LIBRARY OFFICE - ELEVATION 08
SCALE 1 : 50



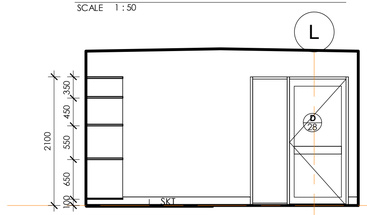
ART STORE - ELEVATION 09
SCALE 1 : 50



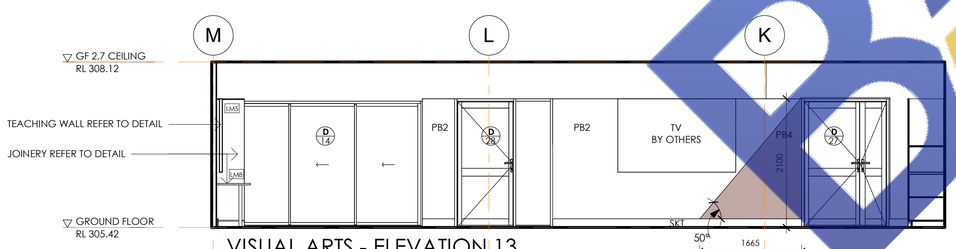
ART STORE - ELEVATION 10
SCALE 1 : 50



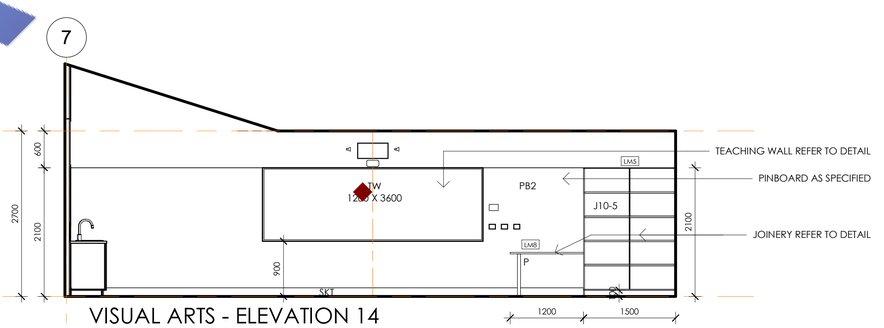
ART STORE-ELEVATION 11
SCALE 1 : 50



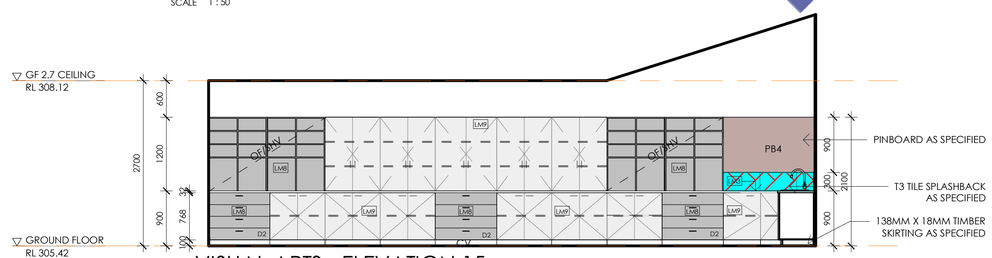
ART STORE-ELEVATION 12
SCALE 1 : 50



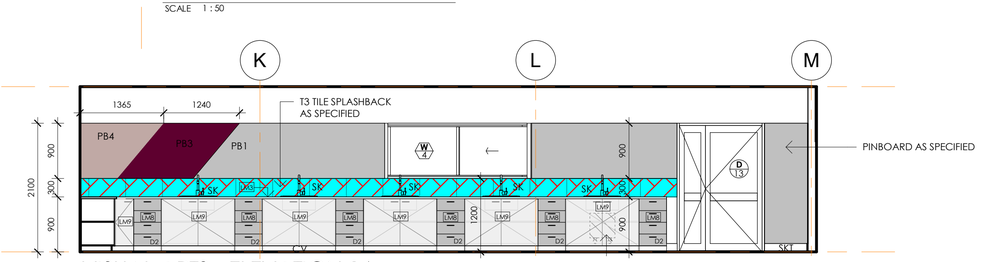
VISUAL ARTS - ELEVATION 13
SCALE 1 : 50



VISUAL ARTS - ELEVATION 14
SCALE 1 : 50



VISUAL ARTS - ELEVATION 15
SCALE 1 : 50



VISUAL ARTS - ELEVATION 16
SCALE 1 : 50

10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

TAKE-OFF SUMMARY

	Description	Quantity	Unit
◆	TW 1200 x 3600	1	Count
◪	Wall splash back 300 x600mm Beaumont spatial white gloss tiles	3.37	sq m

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 02 - LIBRARY OFF/ VISUAL ARTS

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
1 : 50@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A26**
REVISION: **A**

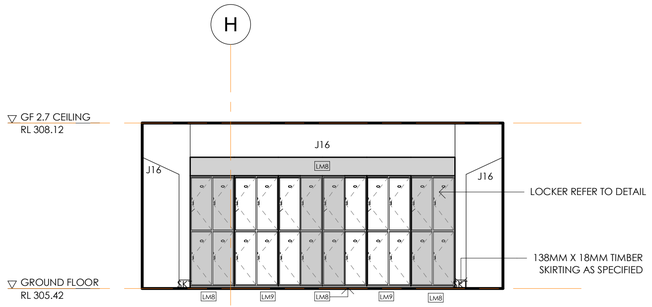
FOR TENDER

ALPHA architects

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3/27/2024 4:08:06 PM

BA-BUILDING DOCUMENTS



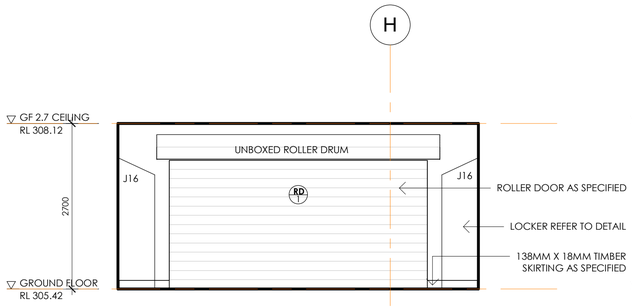
LOCKER - ELEVATION 17
SCALE 1 : 50



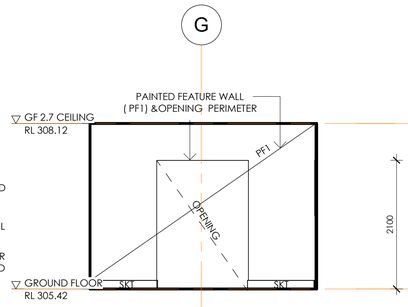
LOCKER - ELEVATION 18
SCALE 1 : 50



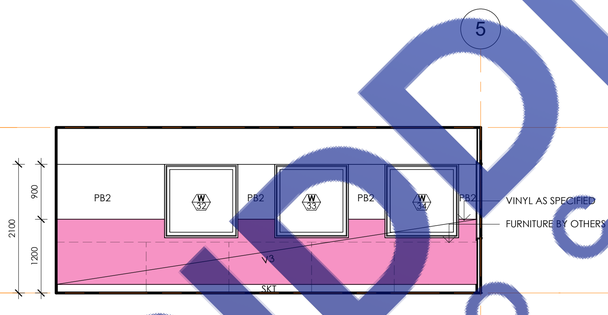
LOCKER - ELEVATION 19
SCALE 1 : 50



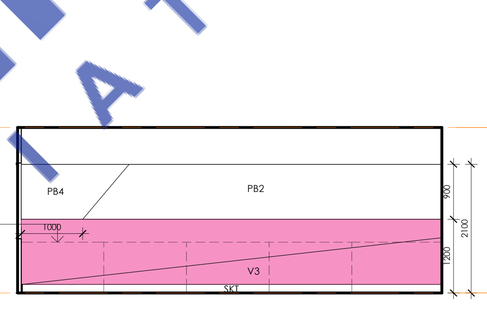
LOCKER - ELEVATION 20
SCALE 1 : 50



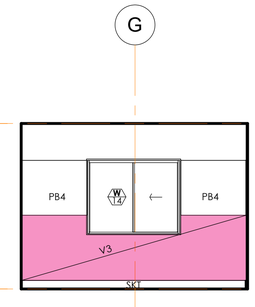
RESPONSIBLE THIKING -ELEVATION 21
SCALE 1 : 50



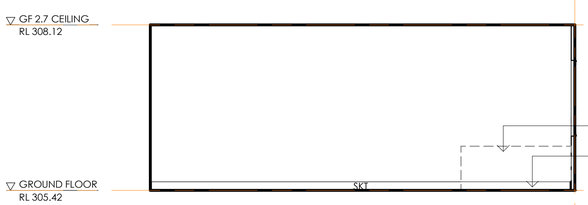
RESPONSIBLE THINKING - ELEVATION 22
SCALE 1 : 50



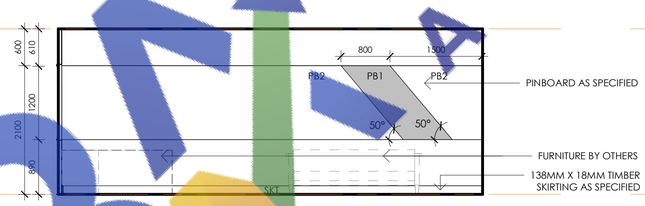
RESPONSIBLE THINKING - ELEVATION 23
SCALE 1 : 50



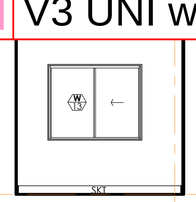
RESPONSIBLE THINKING - ELEVATION 24
SCALE 1 : 50



OFFICE 4 - ELEVATION 25
SCALE 1 : 50



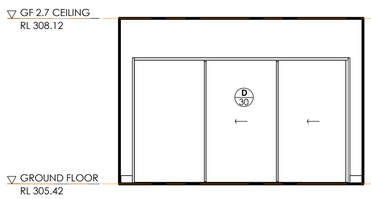
OFFICE 4 - ELEVATION 26
SCALE 1 : 50



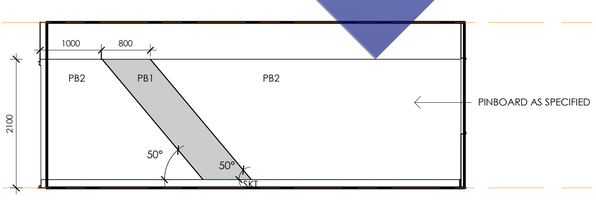
OFFICE 4 - ELEVATION 27
SCALE 1 : 50



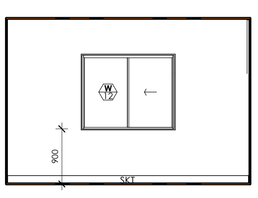
OFFICE 4- ELEVATION 28
SCALE 1 : 50



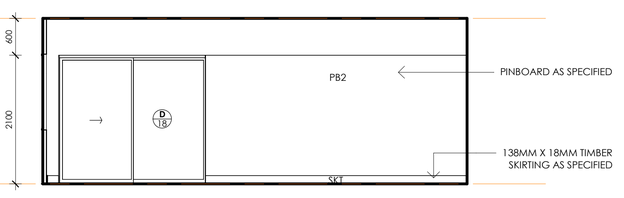
WITHDRAWAL - ELEVATION 29
SCALE 1 : 50



WITHDRAWAL - ELEVATION 30
SCALE 1 : 50



WITHDRAWAL - ELEVATION 31
SCALE 1 : 50



WITHDRAWAL - ELEVATION 32
SCALE 1 : 50

TAKE-OFF SUMMARY

	Description	Quantity	Unit
	V3 UNI white blue vinyl tiles	16.91	sq m

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 03- LOCKER/RESP THINKING/ OFF 4 / WITHDRAWAL

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE: 1 : 50@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A27** | REVISION: **A**

FOR TENDER

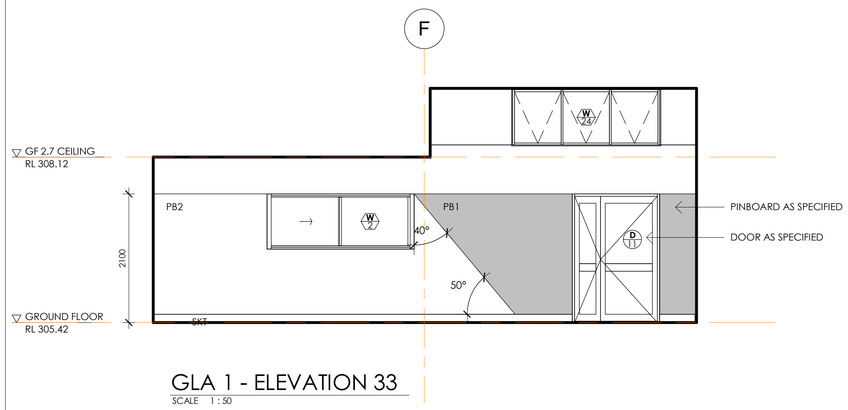
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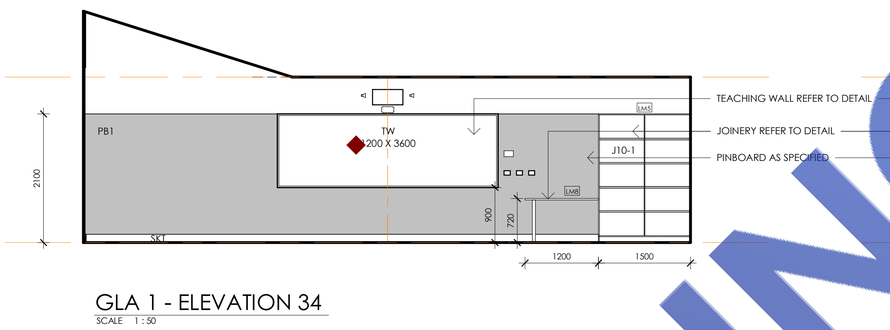
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Scale Bar Units in Millimetres

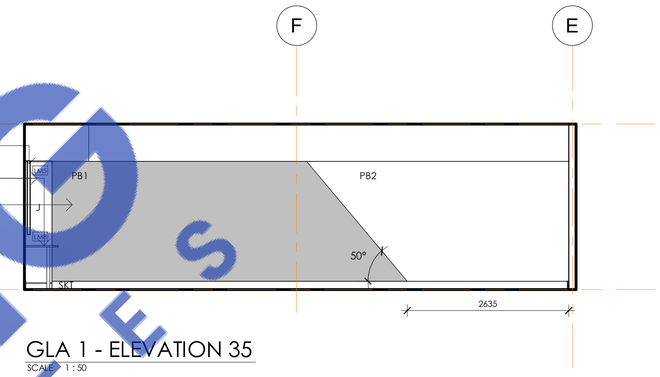
BIDDING ASSOCIATES



GLA 1 - ELEVATION 33
SCALE 1 : 50

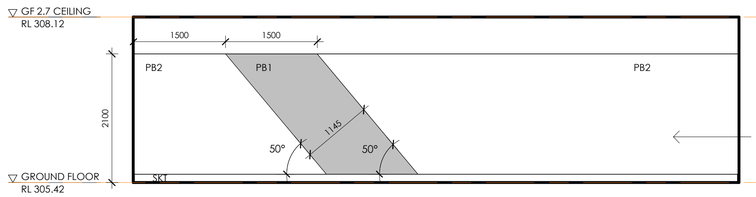


GLA 1 - ELEVATION 34
SCALE 1 : 50

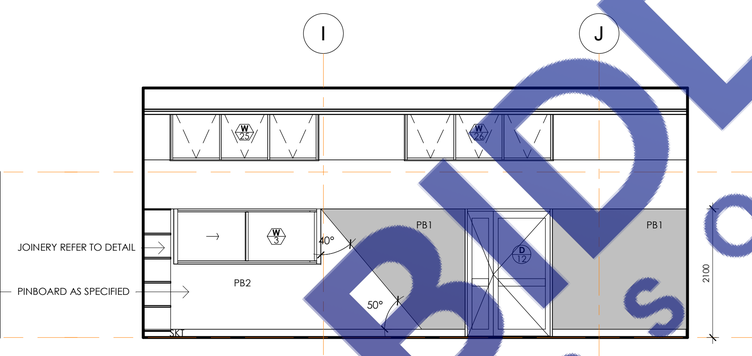


GLA 1 - ELEVATION 35
SCALE 1 : 50

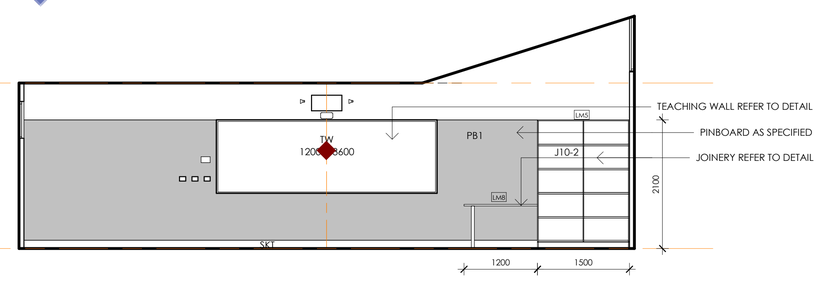
TAKE-OFF SUMMARY			
	Description	Quantity	Unit
◆	TW 1200 x 3600	2	Count



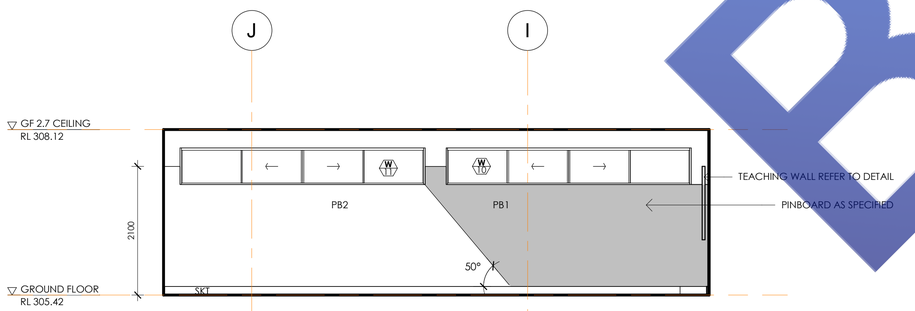
GLA 1 - ELEVATION 36
SCALE 1 : 50



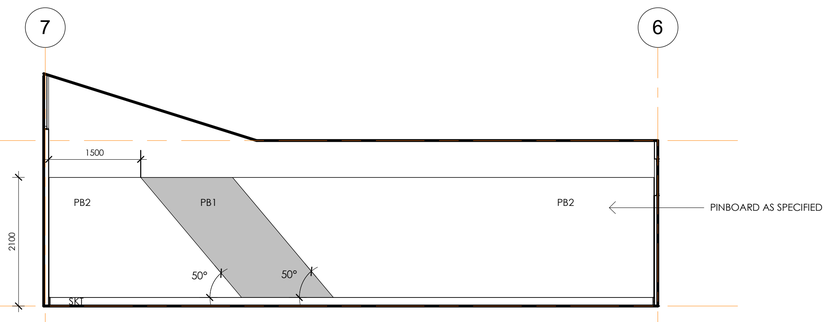
GLA 2 - ELEVATION 37
SCALE 1 : 50



GLA 2 - ELEVATION 38
SCALE 1 : 50



GLA 2 - ELEVATION 39
SCALE 1 : 50



GLA 2 - ELEVATION 40
SCALE 1 : 50

BIDDING ASSOCIATES

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 04 - GLA 1 & 2

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A28**
REVISION: **A**

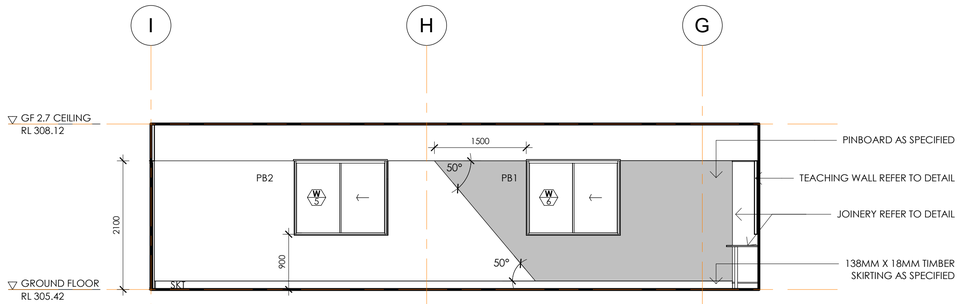
FOR TENDER

ALPHA architects

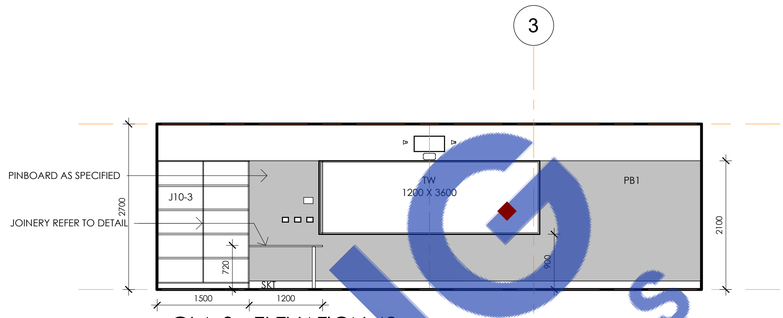
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10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

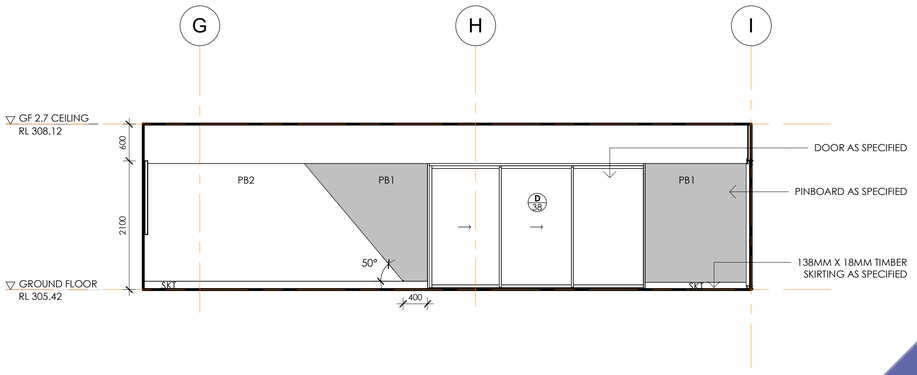


GLA 3 - ELEVATION 41
SCALE 1 : 50

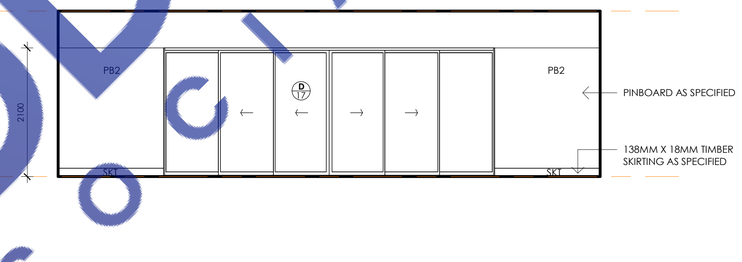


GLA 3 - ELEVATION 42
SCALE 1 : 50

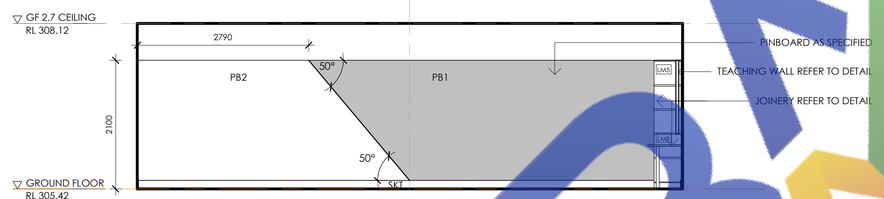
TAKE-OFF SUMMARY			
	Description	Quantity	Unit
◆	TW 1200 x 3600	2	Count



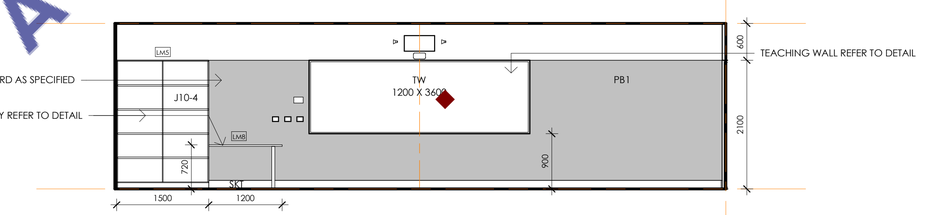
GLA 3 - ELEVATION 43
SCALE 1 : 50



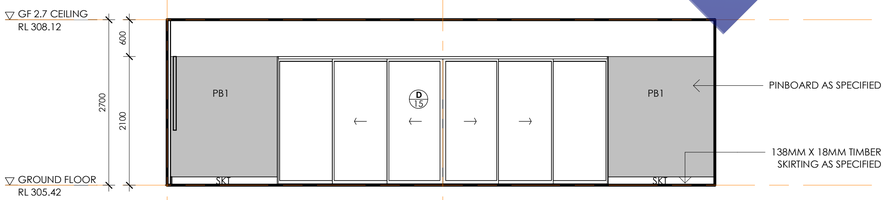
GLA 3 - ELEVATION 44
SCALE 1 : 50



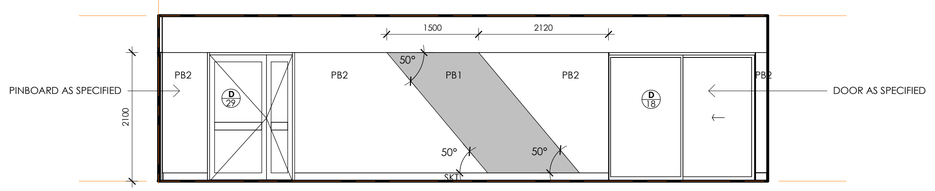
GLA 4 - ELEVATION 45
SCALE 1 : 50



GLA 4 - ELEVATION 46
SCALE 1 : 50



GLA 4 - ELEVATION 47
SCALE 1 : 50



GLA 4 - ELEVATION 48
SCALE 1 : 50

10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 05 - GLA 3 & 4

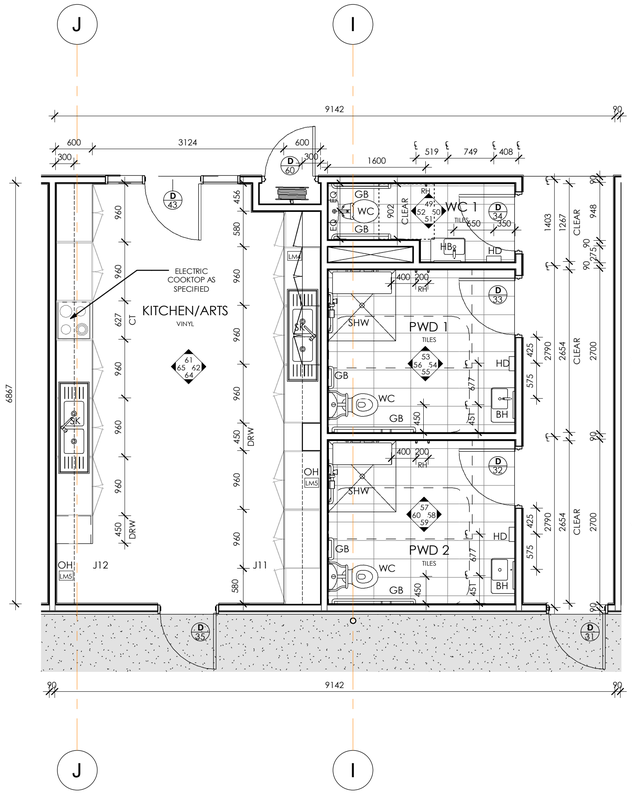
DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A29**
REVISION: **A**

ALPHA architects

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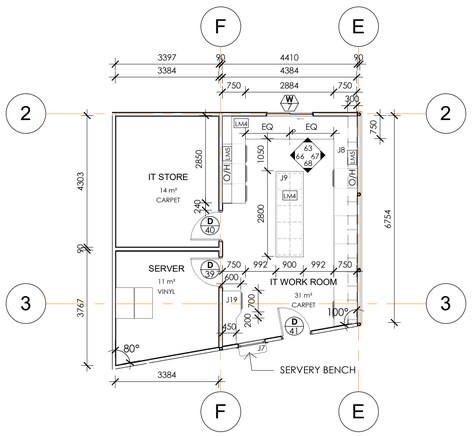
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BIDDING ASSOCIATES



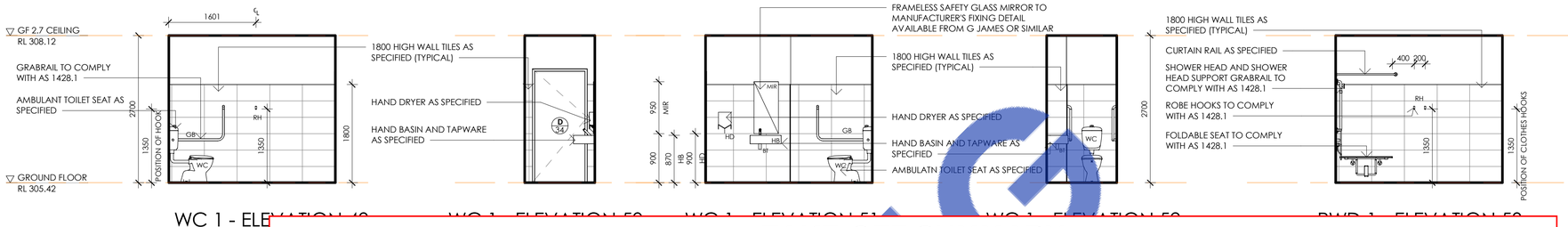
GROUND FLOOR PLAN_AMENITIES & KITCHEN

SCALE 1 : 50



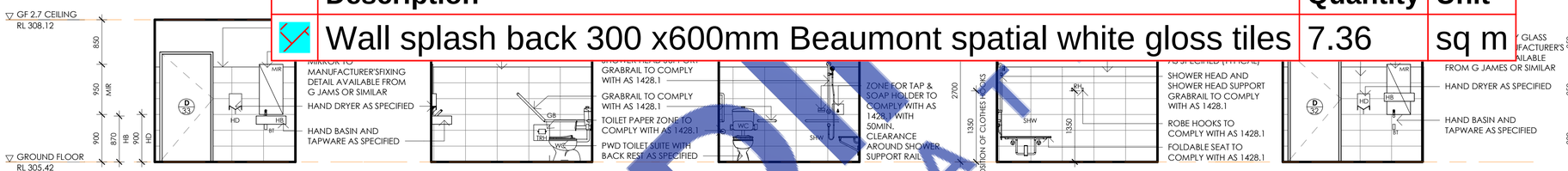
GROUND FLOOR PLAN_IT WORK ROOM

SCALE 1 : 100



WC 1 - ELE

SCALE 1 : 50



PWD 1 - ELEVATION 54

SCALE 1 : 50

PWD 1 - ELEVATION 55

SCALE 1 : 50

PWD 1 - ELEVATION 56

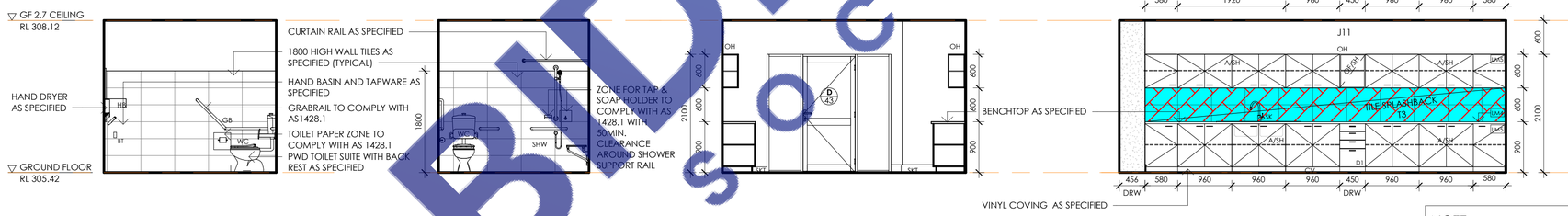
SCALE 1 : 50

PWD 2 - ELEVATION 57

SCALE 1 : 50

PWD 2 - ELEVATION 58

SCALE 1 : 50



PWD 2 - ELEVATION 59

SCALE 1 : 50

PWD 2 - ELEVATION 60

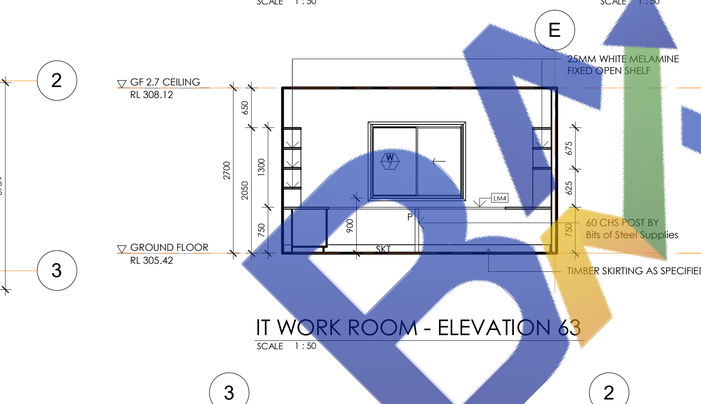
SCALE 1 : 50

KITCHEN / ARTS - ELEVATION 61

SCALE 1 : 50

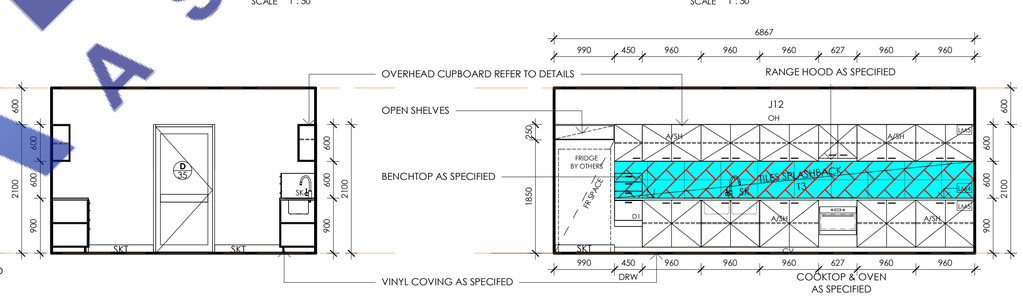
KITCHEN / ARTS - ELEVATION 62

SCALE 1 : 50



IT WORK ROOM - ELEVATION 63

SCALE 1 : 50

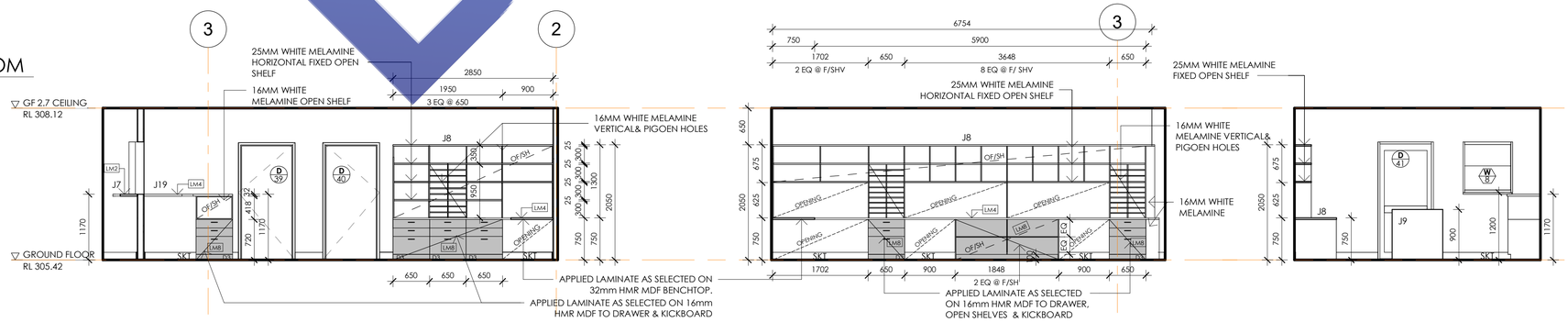


KITCHEN / ARTS - ELEVATION 64

SCALE 1 : 50

KITCHEN / ARTS - ELEVATION 65

SCALE 1 : 50



IT WORK ROOM - ELEVATION 66

SCALE 1 : 50

IT WORK ROOM - ELEVATION 67

SCALE 1 : 50

IT WORK ROOM - ELEVATION 68

SCALE 1 : 50

NOTE :
KITCHEN / ART - JOINERY 12 TO BE COVED SKIRTING AS SPECIFIED .

TAKE-OFF SUMMARY

Description	Quantity	Unit
Wall splash back 300 x600mm Beaumont spatial white gloss tiles	7.36	sq m

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

INTERNAL ELEVATIONS 06 - AMENITIES / KITCHEN/ ARTS/IT

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE: As indicated@A1

PROJECT NO.

CHI.12

DRAWING NO.: **WD-A30** | REVISION: **A**

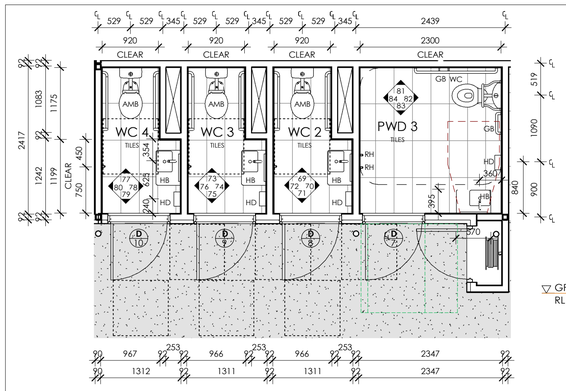
FOR TENDER

ALPHA architects

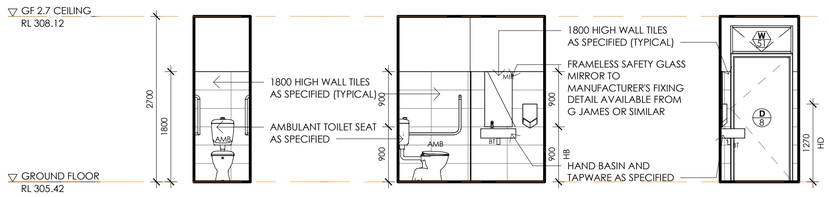
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3/27/2024 4:19:41 PM

Scale Bar Units in Millimetres: 10 20 50 100 200 300 400 500 600 700



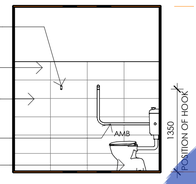
GROUND FLOOR PLAN_AMENITIES
SCALE 1 : 50



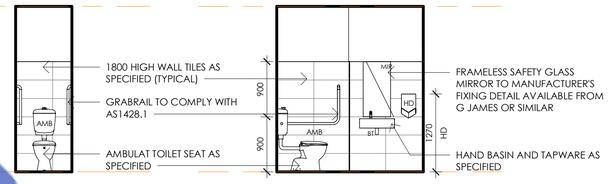
WC 2 - ELEVATION 69
SCALE 1 : 50

WC 2 - ELEVATION 70
SCALE 1 : 50

WC 2 - ELEVATION 71
SCALE 1 : 50

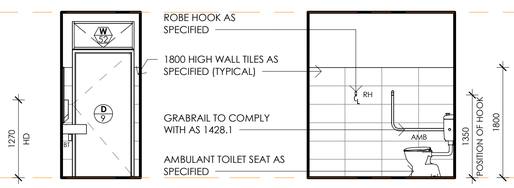


WC 2 - ELEVATION 72
SCALE 1 : 50



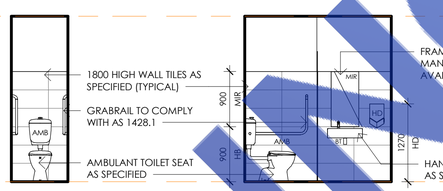
WC 3 - ELEVATION 73
SCALE 1 : 50

WC 3 - ELEVATION 74
SCALE 1 : 50

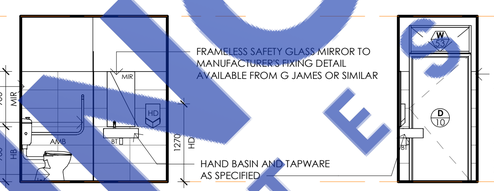


WC 3 - ELEVATION 75
SCALE 1 : 50

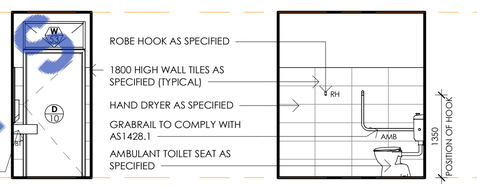
WC 3 - ELEVATION 76
SCALE 1 : 50



WC 4 - ELEVATION 77
SCALE 1 : 50

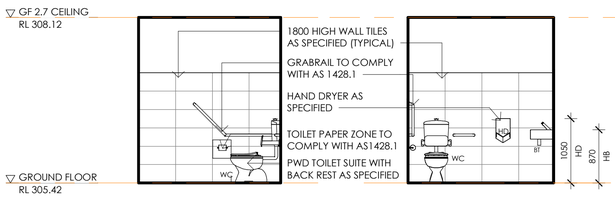


WC 4 - ELEVATION 78
SCALE 1 : 50

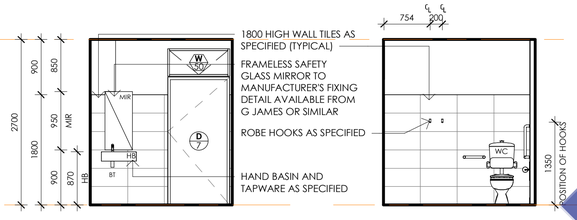


WC 4 - ELEVATION 79
SCALE 1 : 50

WC 4 - ELEVATION 80
SCALE 1 : 50



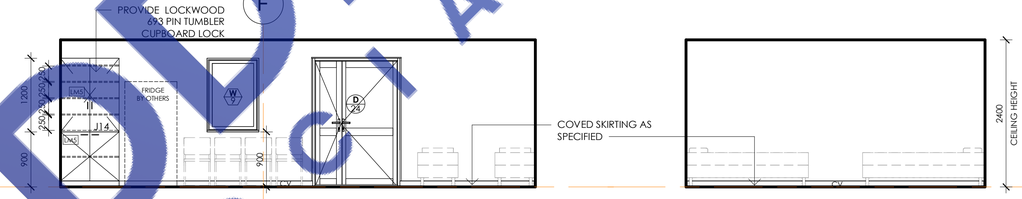
PWD 3 - ELEVATION 81
SCALE 1 : 50



PWD 3 - ELEVATION 82
SCALE 1 : 50

PWD 3 - ELEVATION 83
SCALE 1 : 50

PWD 3 - ELEVATION 84
SCALE 1 : 50

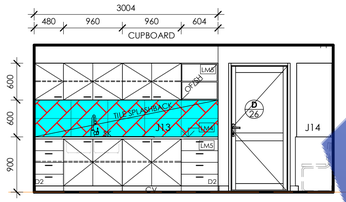


CLINIC - ELEVATION 85
SCALE 1 : 50

CLINIC - ELEVATION 86
SCALE 1 : 50

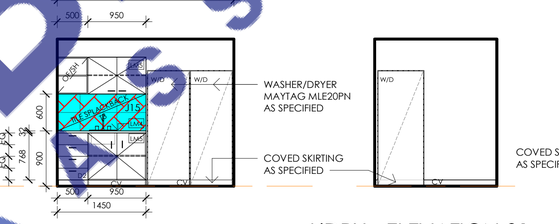


CLINIC - ELEVATION 87
SCALE 1 : 50

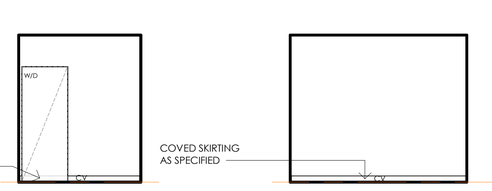


CLINIC - ELEVATION 88
SCALE 1 : 50

L'DRY - ELEVATION 89
SCALE 1 : 50

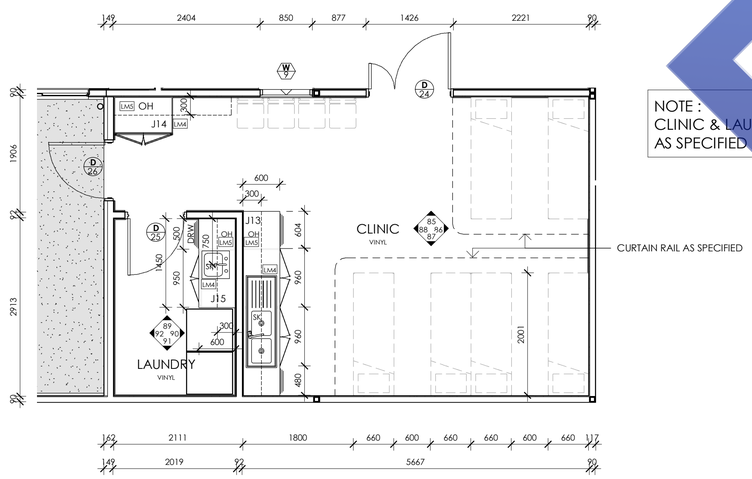


L'DRY - ELEVATION 90
SCALE 1 : 50



L'DRY - ELEVATION 91
SCALE 1 : 50

L'DRY - ELEVATION 92
SCALE 1 : 50



GROUND FLOOR PLAN_LAUNDRY & CLINIC
SCALE 1 : 50

NOTE :
CLINIC & LAUNDRY TO BE COVED SKIRTING AS SPECIFIED .

TAKE-OFF SUMMARY

	Description	Quantity	Unit
☑	Wall splash back 300 x600mm Beaumont spatial white gloss tiles	2.67	sq m

Scale Bar Units in Millimetres

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 07 - AMENITIES / CLINIC/LDRY

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A31**
REVISION: **A**

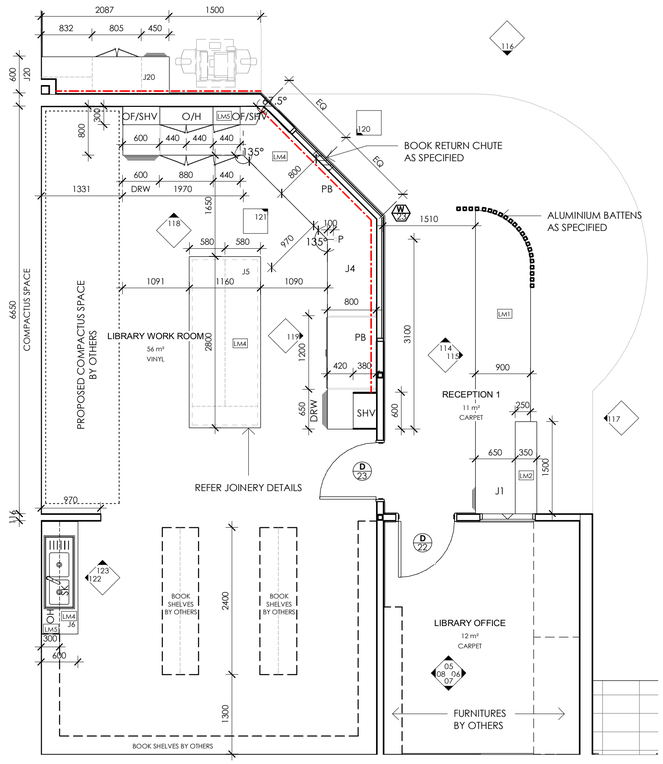
FOR TENDER

ALPHA architects

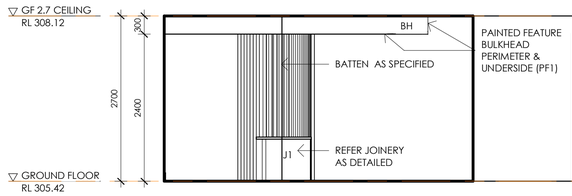
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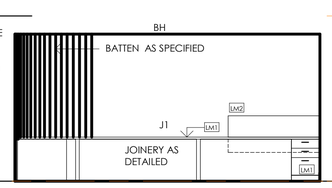
BIDDING DOCUMENTS



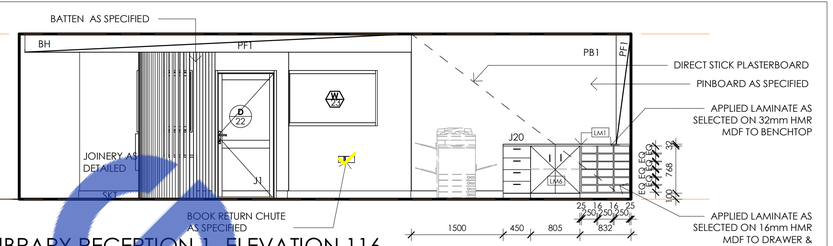
GROUND FLOOR PLAN_LIBRARY RECEPTION
SCALE 1 : 50



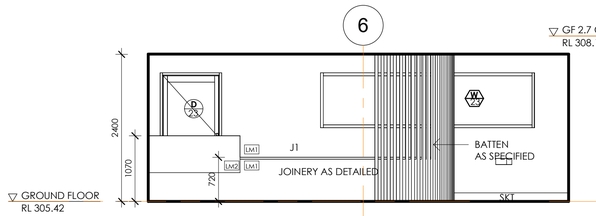
LIBRARY RECEPTION 1 - ELEVATION 114
SCALE 1 : 50



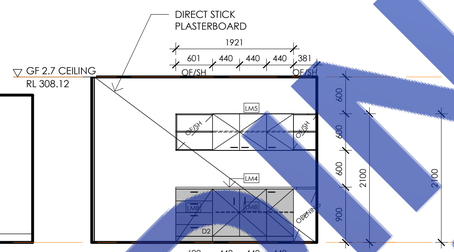
LIBRARY RECEPTION 1- ELEVATION 115
SCALE 1 : 50



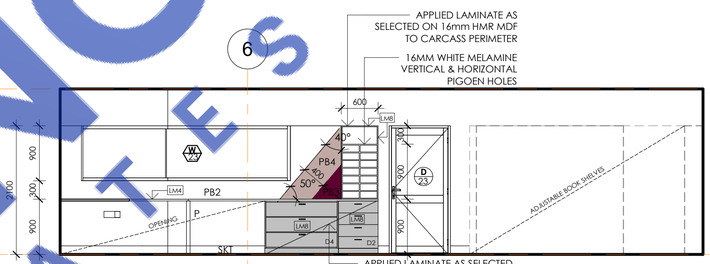
LIBRARY RECEPTION 1- ELEVATION 116
SCALE 1 : 50



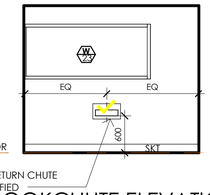
LIBRARY RECEPTION 1 - ELEVATION 117
SCALE 1 : 50



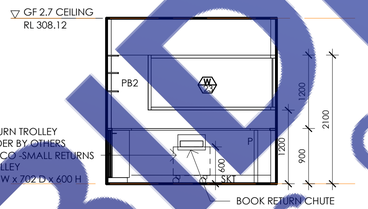
WORK ROOM - ELEVATION 118
SCALE 1 : 50



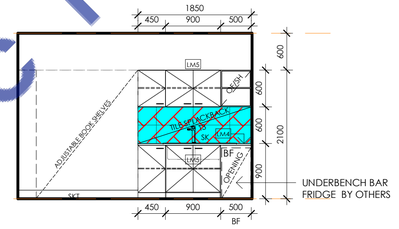
WORK ROOM - ELEVATION 119
SCALE 1 : 50



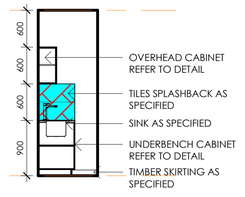
WORK ROOM -BOOKCHUTE ELEVATION 120
SCALE 1 : 50



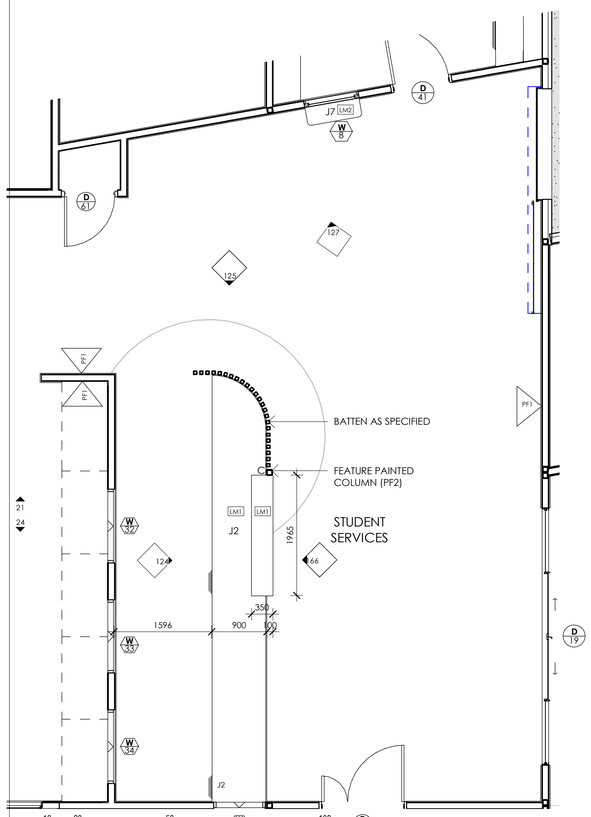
WORK ROOM - ELEVATION 121
SCALE 1 : 50



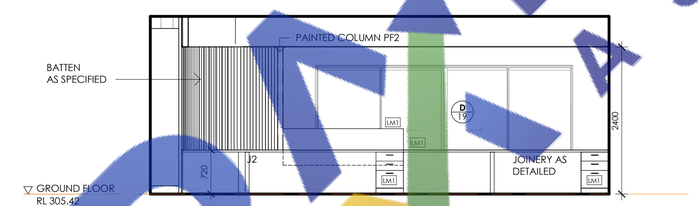
WORK ROOM - ELEVATION 122
SCALE 1 : 50



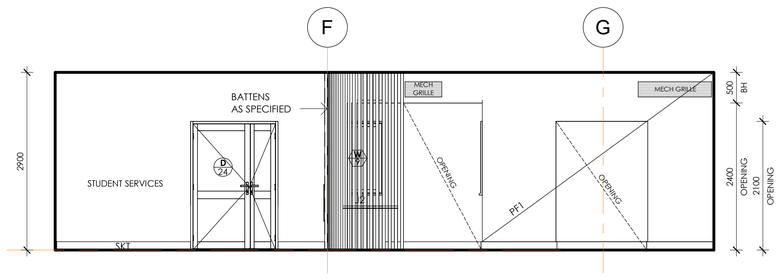
WORK ROOM - ELEVATION 123
SCALE 1 : 50



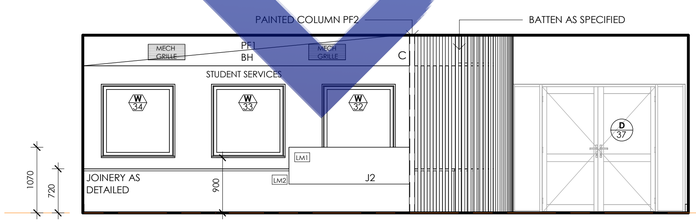
GROUND FLOOR PLAN_STUDENT SERVICE RECEPTION
SCALE 1 : 50



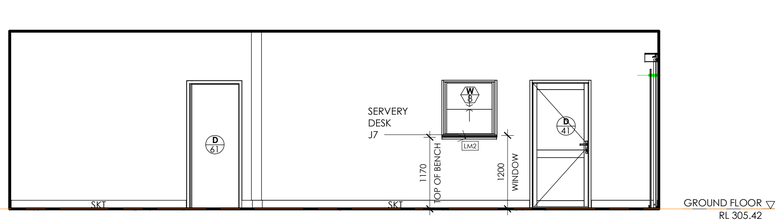
STUDENT SERVICE RECEPTION - ELEVATION 124
SCALE 1 : 50



STUDENT SERVICE RECEPTION - ELEVATION 125
SCALE 1 : 50



STUDENT SERVICE RECEPTION - ELEVATION 126
SCALE 1 : 50



STUDENT SERVICE RECEPTION - 127

TAKE-OFF SUMMARY

	Description	Quantity	Unit
✓	260 x 100 mm Book return chute	2	Count
☐	Wall splash back 300 x600mm Beaumont spatial white gloss tiles	1.45	sq m

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 09 - WORK RM/ LIBRARY & STUDENT SERVICE RECEPTION

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A33**
REVISION: **A**

ALPHA architects

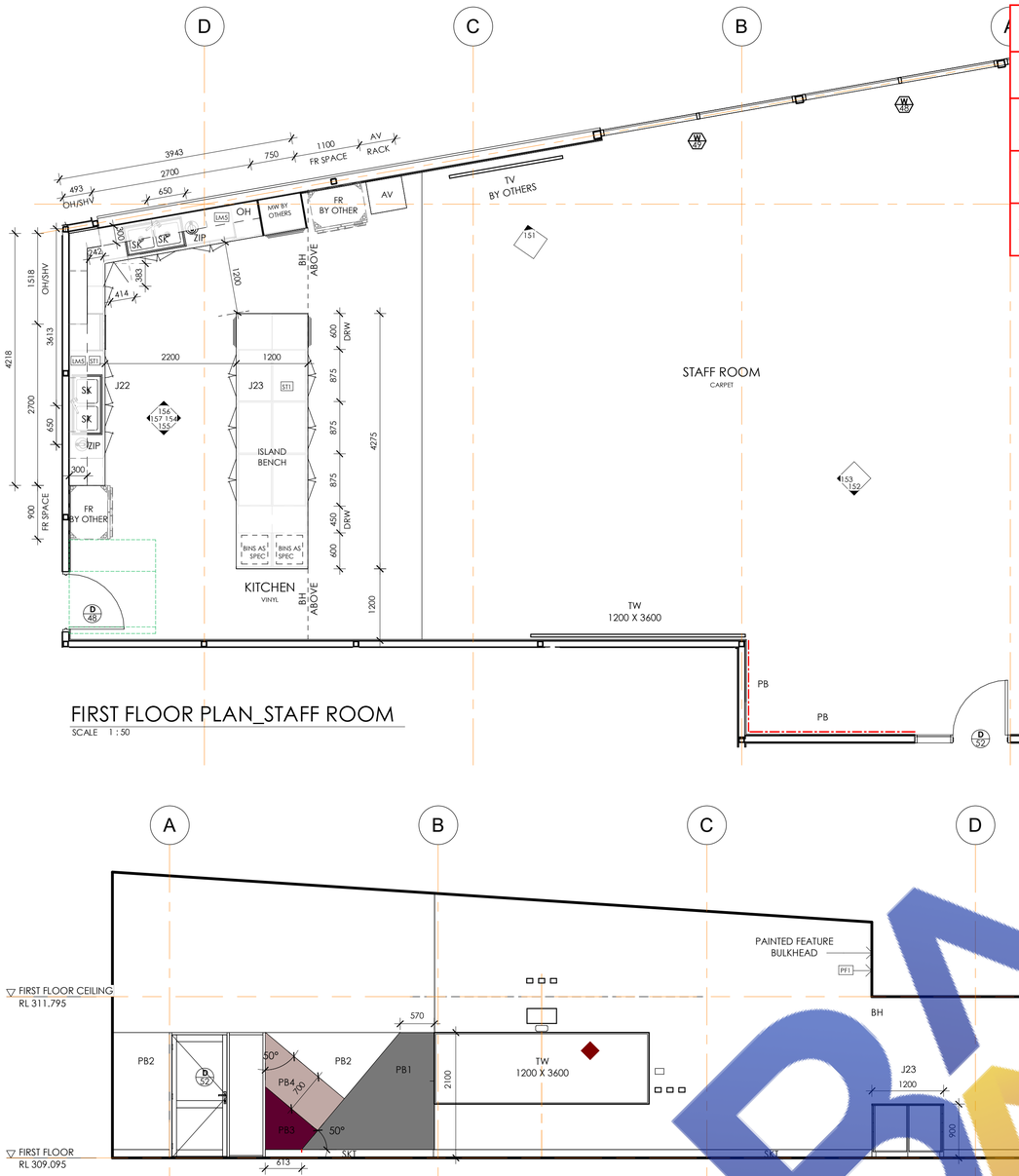
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3/27/2024 2:11:20 PM

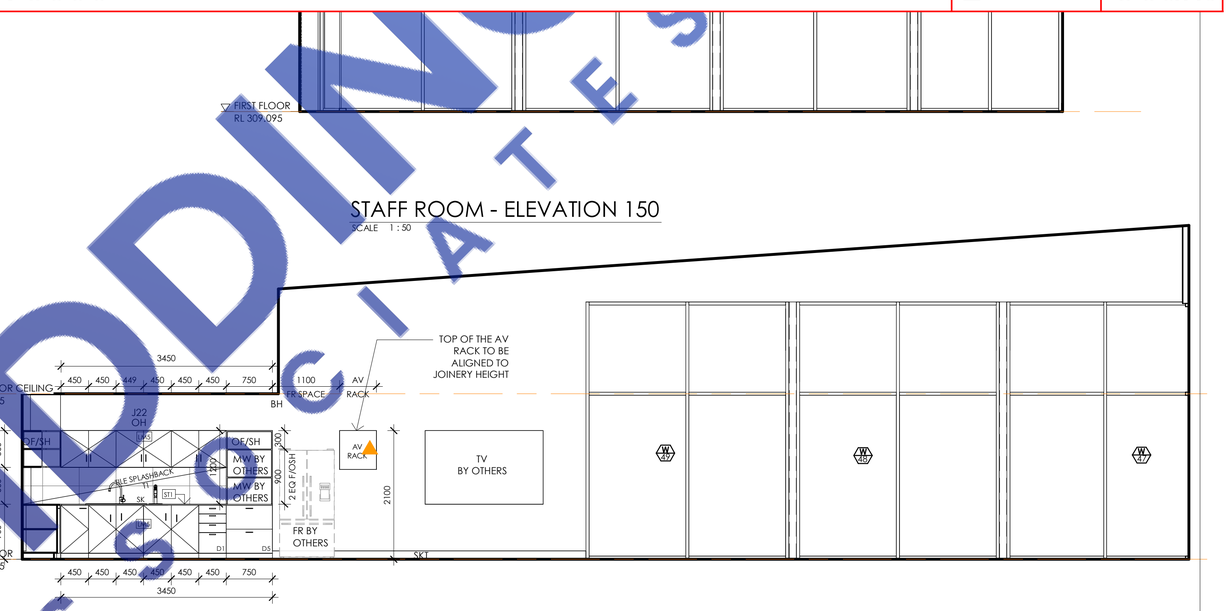
BIDDING DOCUMENTS

TAKE-OFF SUMMARY

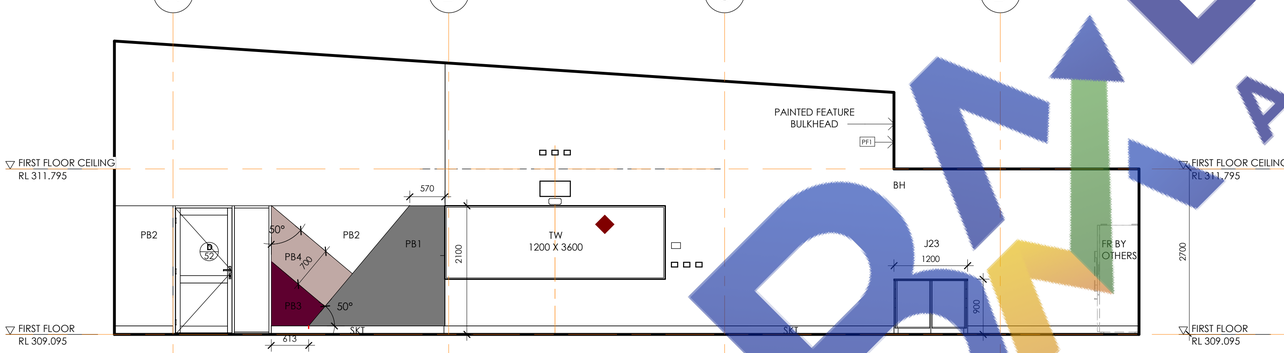
	Description	Quantity	Unit
▲	240 x 250 mm AV Rack	1	Count
◢	300 x600mm wall splash back Beamount microtech textured tiles	4.39	sq m
◆	TW 1200 x 3600	1	Count



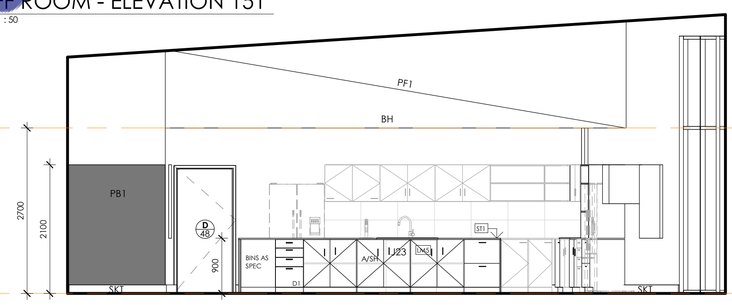
FIRST FLOOR PLAN_STAFF ROOM
SCALE 1 : 50



STAFF ROOM - ELEVATION 150
SCALE 1 : 50

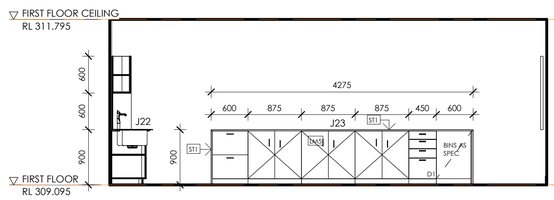


STAFF ROOM - ELEVATION 151
SCALE 1 : 50

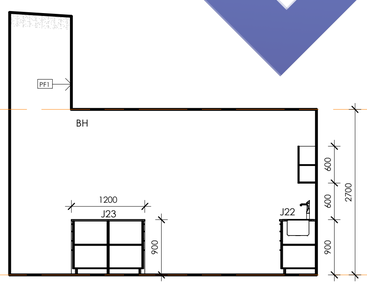


STAFF ROOM - ELEVATION 153
SCALE 1 : 50

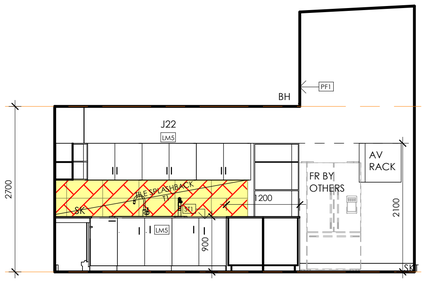
STAFF ROOM - ELEVATION 152
SCALE 1 : 50



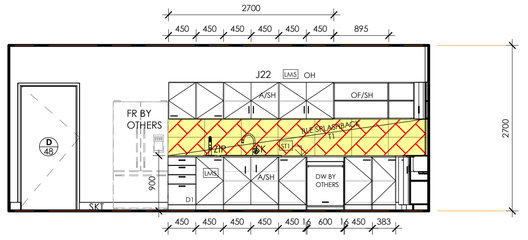
STAFF ROOM - ELEVATION 154
SCALE 1 : 50



STAFF ROOM - ELEVATION 155
SCALE 1 : 50



STAFF ROOM - ELEVATION 156
SCALE 1 : 50



STAFF ROOM - ELEVATION 157
SCALE 1 : 50

Scale Bar Units in Millimetres

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 12 - STAFF RM/ KITCHEN

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A36**
REVISION: **A**

ALPHA architects

FOR TENDER

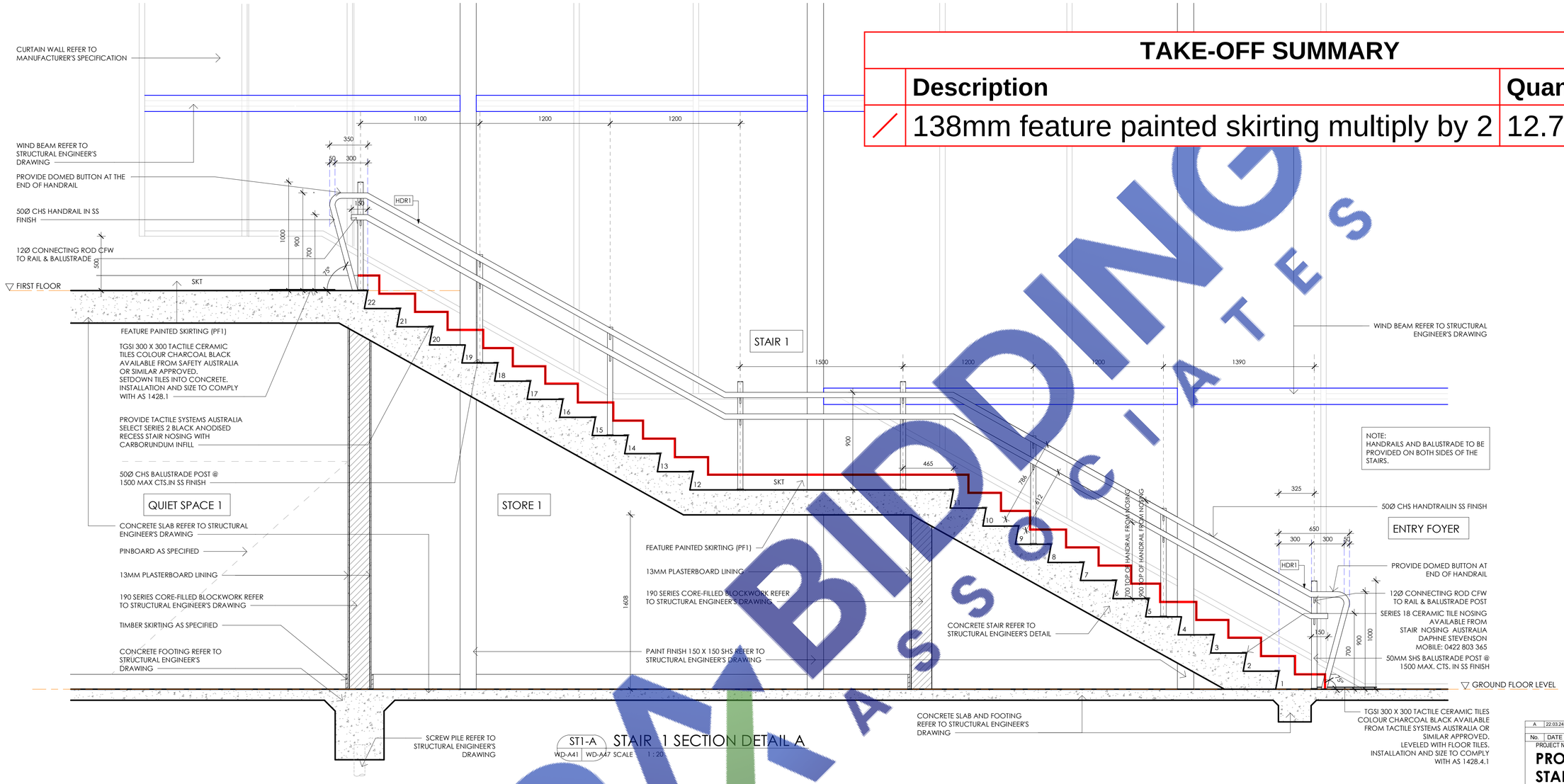
BIDDING DOCUMENTS

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28/03/2024 9:25:46 AM

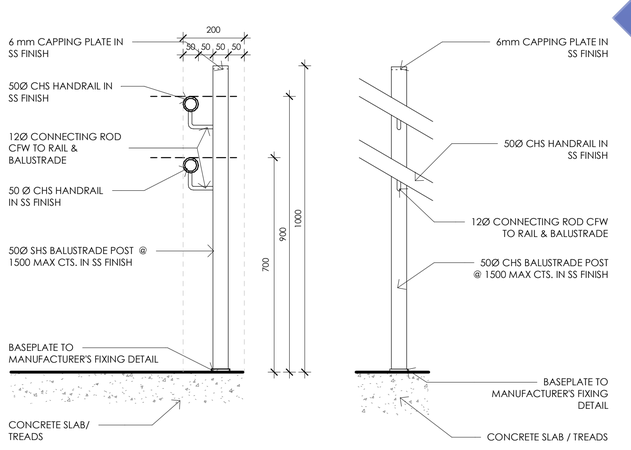
TAKE-OFF SUMMARY

	Description	Quantity	Unit
/	138mm feature painted skirting multiply by 2	12.73	m

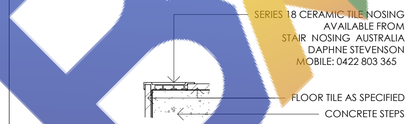


ST1-A
WD-A41 | WD-A47 SCALE 1 : 20

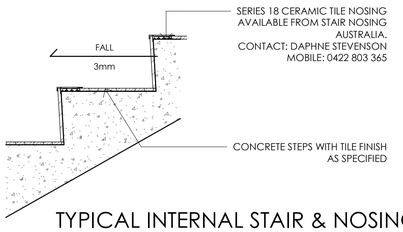
STAIR 1 SECTION DETAIL A



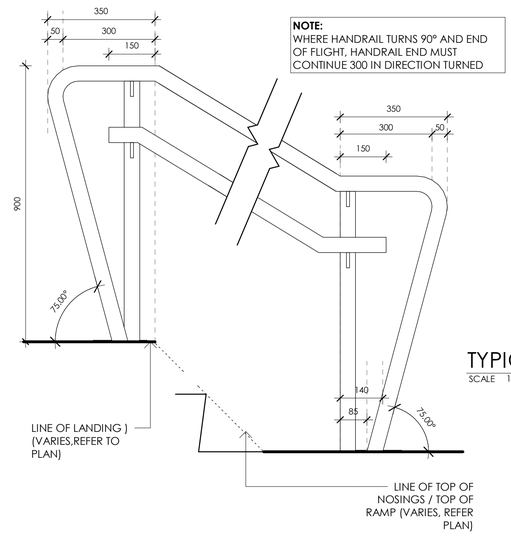
HDR1 HANDRAIL ON POST CONNECTION DETAIL (STAIR 1)
SCALE 1 : 10



NOSING DETAIL
SCALE 1 : 5



TYPICAL INTERNAL STAIR & NOSING DETAIL
SCALE 1 : 10



TYPICAL HAND RAIL END DETAIL
SCALE 1 : 10

10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
STAIR 1 DETAILS

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE
As indicated@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A47** | REVISION: **A**

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5/04/2024 9:40:41 AM

BIDDING DOCUMENTS

DOOR SCHEDULE

		D1	D5	D6	D7, D8, D9, D10	D11, D12, D13, D27	RD1	D14	D16	RD2	D15, D17	D20	D21	D65, D66, D67, D68
DOORS	POSITION	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	INTERNAL	INTERNAL	EXTERNAL
	LOCATION	GF- STUDENT SERVICES	GF - ENTRY FOYER	GF - LIBRARY	GF - PWD 3, WC2, WC3, WC4	GF - GLA 1, GLA 2, VISUAL ARTS (13, 27)	GF - LOCKER,	GF - KLIN AREA	HALLWAY 1	GF - ART STORE,	GF - GLA 4, GLA 3	GF - QUIET SPACE 2	GF - QUIET SPACE 1	GF - STORE 2 (65, 66) - 2040 X 2040 STORE 3 (67,68) - 1650 X 2040
	DOOR SIZE (W x H)	3700 X 2400	2300 x 2100	4200 x 2100	920 X 2040	920 X 2040	4210 X 2100	3310 X 2100	3610 X 2100	2410 X 2100	5400 X 2040	1200 X 2700	1200 X 2700	2040 X 2040 & 1650 X 2040
	TYPE	AWS SERIES 50 SLIDING GLASS (1 PANEL) AUTOMATIC DOOR WITH NO SIDE PANEL (WALL HUNG)	2-ASSA ABLOY ADS-F FRAME ALUMINIUM GLAZING DOOR WITH 1-FIXED SIDELIGHT (WALL HUNG)	AWS SERIES 400/50 SLIDING AUTOMATIC DOOR (2 PANELS) WITH 2-FIXED SIDE GLASS PANEL	SOLICORE DOOR	AWS SERIES 400/50 HINGED DOORS	ROLLER DOOR (MIRAGE ALUMINIUM ROLLER SHUTTER SERIES 1)	AWS SERIES 704B SLIDING DOOR (2 PANELS) WITH 1-FIXED SIDE GLASS PANEL	AWS SERIES 704B SLIDING DOOR (2 PANELS) WITH 1-FIXED SIDE GLASS PANEL	ROLLER DOOR (MIRAGE ALUMINIUM ROLLER SHUTTER SERIES 1)	AWS SERIES 704B SLIDING DOOR (4 PANELS) WITH 2-FIXED SIDE GLASS PANELS	AWS SERIES 105 FULL GLASS OFFICE PARTITIONING SYSTEM WITH HINGED DOOR	AWS SERIES 105 FULL GLASS OFFICE PARTITIONING SYSTEM WITH HINGED DOOR	SOLICORE DOOR
	FINISH OUTSIDE	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	NATURAL ANODISED	POWDER COATED	NATURAL ANODISED	NATURAL ANODISED	POWDER COATED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS
	FINISH INSIDE	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	NATURAL ANODISED	POWDER COATED	NATURAL ANODISED	NATURAL ANODISED	PO				INT GLOSS
HARDWARE	LATCHES				YES	YES								YES
	LOCK	YES	YES	YES	YES	YES	YES	YES	YES					YES
	PULL PLATE													
	PUSH PLATE													
	HINGES				4	4								4
	STOPS				YES	YES								
	CLOSERS				YES	YES								
	BOLTS					YES								YES
	INDICATOR SET				YES									
	DOOR SEAL	YES	YES	YES	YES	YES		YES	YES					
	KICK PLATE													
	AIR RELIEF													
FRAMES	TYPE	ALUMINIUM	ALUMINIUM	ALUMINIUM	PRESSED METAL	ALUMINIUM	PRESSED METAL	ALUMINIUM	ALUMINIUM	PRESSED METAL	ALUMINIUM	ALUMINIUM	ALUMINIUM	PRESSED METAL
	FINISH	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT ENAMEL	NATURAL ANODISED	POWDER COATED	NATURAL ANODISED	NATURAL ANODISED	POWDER COATED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT ENAMEL
	FAN LIGHT	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
	SIDE LIGHT	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
	REMARKS	CLEAR GLASS FOR DOOR PANEL AUTOMATIC SLIDING DOOR SYSTEM REFER OPENING IN FLOOR PLAN PROVIDE DECALS	CLEAR GALSS FOR DOOR AND GLASS PANEL AUTOMATIC SLIDING DOOR SYSTEM REFER DOOR OPENING DIRECTION IN FLOOR PLAN PROVIDE DECALS	CLEAR GALSS FOR BOTH DOORS AND GLASS PANELS AUTOMATIC SLIDING DOOR SYSTEM PROVIDE DECALS	30MM UNDERCUT FOR D8, D9, D10 REFER DOOR SWING DIRECTION IN FLOOR PLAN W50, W51, W52, W53 ABOVE	PROVIDE ROLLER BLIND FOR D11, D12, D13 REFER DOOR SWING DIRECTION IN FLOOR PLAN	PRESSED METAL REVEAL TO COVER CAVITY REFER SPECS FOR DETAILS	CLEAR GALSS FOR BOTH DOORS AND GLASS PANELS REFER DOOR ARROW DIRECTION IN FLOOR PLAN PROVIDE ROLLER BLIND PROVIDE DECALS	CLEAR GALSS FOR BOTH DOORS AND GLASS PANELS REFER DOOR ARROW DIRECTION IN FLOOR PLAN PROVIDE DECALS	PRESSED METAL REVEAL TO COVER CAVITY REFER SPECS FOR DETAILS	CLEAR GALSS FOR BOTH DOORS AND GLASS PANELS SERIES 704B FLOWTHRU DRAIN FOR D17 PROVIDE DECALS	CLEAR GALSS FOR DOOR AND GLASS PANELS REFER DOOR SWING DIRECTION IN FLOOR PLAN MEASURE ONSITE BEFORE FABRICATION PROVIDE DECALS	CLEAR GALSS FOR DOOR AND GLASS PANELS REFER DOOR SWING DIRECTION IN FLOOR PLAN MEASURE ONSITE BEFORE FABRICATION PROVIDE DECALS	REFER DOOR SWING DIRECTION IN FLOOR PLAN
	NOTES	ALL EXTERNAL DOORS TO SUIT WALL OPENING PROVIDE WATERPROOFING TO STRUCTURE AROUND DOOR OPENING (TYPICAL)												

		D19	D4, D22, D23, D26, D31, D35, D41	D2, D3	D28, D36, D49, D50, D51, D52, D54, D55, D56, D57, D58	D24, D29	D60, D61, D62 D63, D64	D32, D33, D34, D39, D40, D44, D45, D46, D47, D48, D59	D37	D30, D38	D25, D42	D18	D53	D43	G1	G2
DOORS	POSITION	INTERNAL	INTERNAL	EXTERNAL	INTERNAL	INTERNAL	EXTERNAL / INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	EXTERNAL	EXTERNAL
	LOCATION	LIBRARY	GF - LIBRARY(4), LIBRARY OFFICE(22), WORK ROOM (23), CLINIC (26), CORRIDOR (31), KITCHEN/ARTS (35), IT WORK ROOM (41)	GF - CHAPLAIN 2 , CHAPLAIN 1	GF - ART STORE (28), OFFICE 4 (36) FF - MEETING (49), INTERVIEW 1 (50), INTERVIEW 2 (51), STAFF ROOM (52), OFFICE 1 (54,55), OFFICE 2 (56,57), OFFICE 3 (58)	GF - CLINIC, GLA 4		GF - PWD 2(32), PWD 1(33), WC 1(34), SERVER(39), IT STORE(40), FF - CLEANER(44), FEMALE(45), PWD 4(46), MALE(47), STAFF ROOM(48), HALLWAY 2(59)	GF - STUDENT SERVICES	GF - WITHDRAWAL, GLA 3	GF - LAUNDRY, STORE 1 (UNDER STAIR 1)	GF - WITHDRAWAL	FF - SECONDARY STAFF	GF - KITCHEN/ARTS	GF - A/C ENCLOSURE	GF - KILN AREA
	DOOR SIZE (W x H)	4200 x 2100	920 x 2100	920 x 2100	920 x 2100	920 X 2040	820 X 2040	920 X 2040	920/920 X 2100	3610 X 2100	920 X 2040	2400 X 2100	2500 X 2100	1000 X 2100	900 X 1690	4000 X 1800
	TYPE	AWS SERIES 400/50 SLIDING AUTOMATIC DOOR (2 PANELS) WITH 2-FIXED SIDE GLASS PANEL	AWS SERIES 400/50 HINGED DOOR	AWS SERIES 400/50 HINGED DOOR WITH 1-FIXED SIDE GLASS PANEL	AWS SERIES 400/50 HINGED DOOR WITH 1-FIXED SIDE GLASS PANEL	AWS SERIES 400/50 2 HINGED FULL GLASS DOOR	SOLICORE DOOR	SOLICORE DOOR	AWS SERIES 400/50 2 HINGED FULL GLASS DOOR WITH 2 FIXED SIDE GLASS PANELS	AWS SERIES 704ID 2-SLIDING GLASS DOORS WITH1-FIXED SIDE GLASS PANEL	SOLID CORE DOOR	AWS SERIES 704ID SLIDING GLASS DOOR WITH 1-FIXED SIDE GLASS PANEL	AWS SERIES 50 SLIDING GLASS (1 PANEL) AUTOMATIC DOOR WITH NO SIDE PANEL (WALL HUNG)	AWS SERIES 400/50 HINGED FULL GLASS DOOR WITH 2 FIXED SIDE GLASS PANELS	COLORBOND LOUVRE GATE	MANUAL WIRE MESH GATE
	FINISH OUTSIDE	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	PAINT GLOSS	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	COLORBOND	PAINT GLOSS
	FINISH INSIDE	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	PAINT GLOSS	NATURAL ANODISED	NATURAL ANODISED	PAINT GLOSS	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	COLORBOND	PAINT GLOSS
HARDWARE	LATCHES		YES	YES	YES	YES	YES	YES	YES		YES			YES	YES	WELDED LOCKING PLATES
	LOCK	YES	YES	YES	YES	YES		YES	YES	YES	YES			YES	YES	PADLOCK
	PULL PLATE															
	PUSH PLATE															
	HINGES		4	4	4	4	4	4	8		4			4	3	
	STOPS		YES	YES	YES	YES	YES	YES	YES		YES			YES		
	CLOSERS		YES	YES	YES	YES	NO	YES	YES		YES			YES		
	BOLTS		YES	YES	YES	YES	NO	YES (FEMALE & MALE ONLY)	YES						YES	
	INDICATOR SET						NO	YES (PWD ONLY)								
	DOOR SEAL	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES			
	KICK PLATE															
	AIR RELIEF															
FRAMES	TYPE	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	PRESSED METAL (EXTERNAL) ALUMINIUM (INTERNAL)	PRESSED METAL ALUMINIUM (D39, D40)	ALUMINIUM	ALUMINIUM	PRESSED METAL	ALUMINIUM	ALUMINIUM	ALUMINIUM	COLORBOND	SHS FRAME WITH WIRE MESH SCREEN
	FINISH	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	PAINT ENAMEL (EXTERNAL) NATURAL ANODISED (INTERNAL)	PAINT ENAMEL	NATURAL ANODISED	NATURAL ANODISED	PAINT ENAMEL	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	COLORBOND	PAINT ENAMEL
	FAN LIGHT	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
	SIDE LIGHT	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
	REMARKS	CLEAR GALSS FOR BOTH DOORS AND GLASS PANELS AUTOMATIC SLIDING DOOR SYSTEM PROVIDE DECALS	REFER DOOR SWING DIRECTION IN FLOOR PLAN	CLEAR GLASS FOR DOOR AND GLASS PANEL REFER DOOR SWING DIRECTION IN FLOOR PLAN PROVIDE DECALS	CLEAR GLASS FOR DOOR AND GLASS PANEL REFER DOOR SWING DIRECTION IN FLOOR PLAN PROVIDE DECALS	CLEAR GLASS FOR DOOR AND GLASS PANEL REFER DOOR SWING DIRECTION IN FLOOR PLAN	REFER DOOR SWING DIRECTION IN FLOOR PLAN	30MM UNDERCUT FOR D44 REFER DOOR SWING DIRECTION IN FLOOR PLAN	CLEAR GLASS FOR DOORS AND GLASS PANELS REFER DOOR SWING DIRECTION IN FLOOR PLAN PROVIDE DECALS	CLEAR GLASS FOR DOOR AND GLASS PANELS REFER DOOR ARROW DIRECTION IN FLOOR PLAN PROVIDE DECALS	D25 WITH CLEAR GLASS (HALF LITE DOOR) ABOVE & 30MM UNDERCUT D42 FRL -/60/30 FIRE RATED DOOR AS SPECIFIED REFER DOOR SWING DIRECTION IN FLOOR PLAN	CLEAR GLASS FOR DOOR AND GLASS PANELS REFER DOOR ARROW DIRECTION IN FLOOR PLAN PROVIDE DECALS	CLEAR GLASS FOR DOOR PANEL AUTOMATIC SLIDING DOOR SYSTEM REFER OPENING IN FLOOR PLAN PROVIDE DECALS	REFER DOOR SWING DIRECTION IN FLOOR PLAN	REFER DOOR SWING DIRECTION IN FLOOR PLAN	SHS FRAMING - 50 X 50 TOP & SIDES - 100 X 50 BOTTOM BOTTOM TRACK, SLIDING GATE GUIDE, SLIDING WHEELS REFER TO MANUFACTURER'S SPECIFICATION
	NOTES	ALL EXTERNAL DOORS TO SUIT WALL OPENING PROVIDE WATERPROOFING TO STRUCTURE AROUND DOOR OPENING (TYPICAL)														

TAKE-OFF SUMMARY

	Description	Quantity	Unit
✓	Roller blind 920 x 2040	3	Count
✓	Roller blind 3310 x 2100	1	Count

BIDDING PASS SOCCS

Scale Bar Units in Millimetres

10 20 50 100 200 300 400 500 600 700

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
DOOR SCHEDULE

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
1 : 100@A1

PROJECT NO.
CHI.12

DRAWING NO.: **WD-A14**
REVISION: **A**

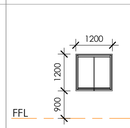
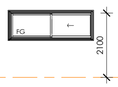
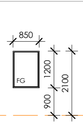
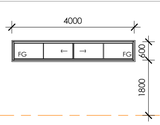
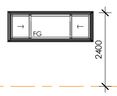
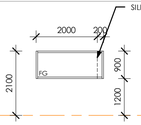
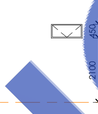
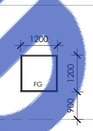
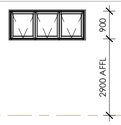
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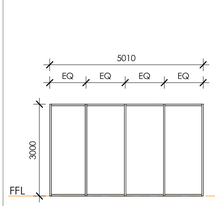
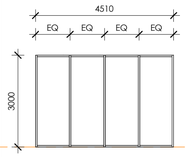
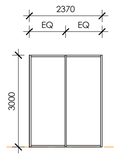
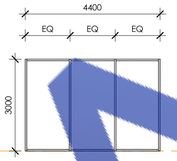
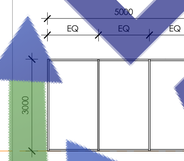
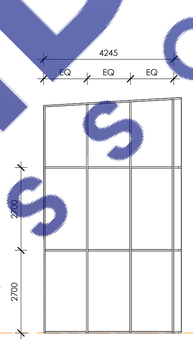
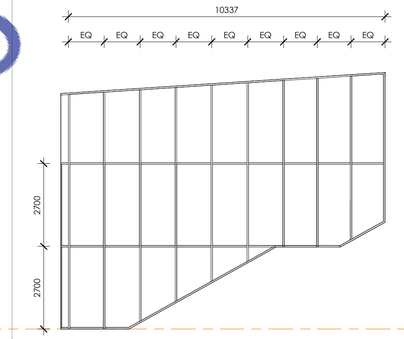
3/27/2024 1:11:26 PM

WINDOW SCHEDULE

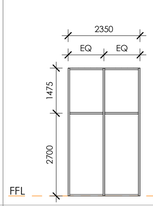
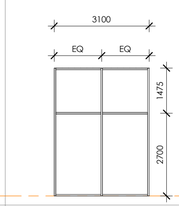
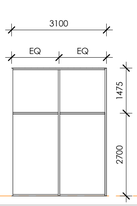
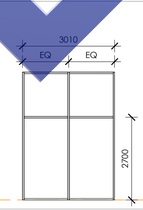
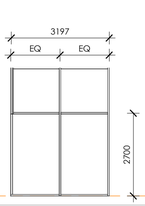
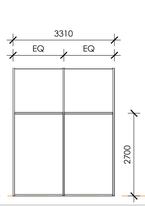
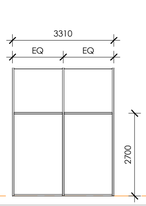
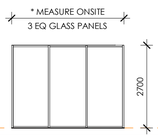
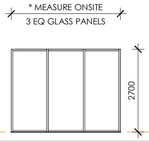
WINDOWS

WINDOW NO	GF - W1, W5, W6, W7, W12, W13, W14	GF - W2, W3, W4	GF - W8	GF - W9	GF - W10, W11	L1 - W15, W16, W17, W18, W19	L1 - W20, W21, W22	GF - W23	GF - W50, W51, W52, W53	GF - W32, W33, W34	GF - W24, W25, W26, W27, W28, W29	GF - W54
POSITION	EXTERNAL	EXTERNAL	INTERNAL	INTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	INTERNAL	EXTERNAL	INTERNAL	EXTERNAL	INTERNAL
LOCATION	GF - LIBRARY OFFICE(1), GLA 3(5.6), IT WORK ROOM(7), WITHDRAWAL(12), OFFICE 4(13), RESPONSIBLE THINKING(14)	GF - GLA 1, GLA 2, VISUAL ARTS	GF - IT WORK ROOM	RECEPTION 2	GF - GLA 2	L1 - OFFICE 3, SECONDARY STAFF	L1 - MALE, PWD 4, FEMALE	GF - WORK ROOM	GF - PWD 3, WC2, WC3, WC4	RECEPTION 2/ RESPONSIBLE THINKING	GF - SOUTHERN ELEVATION (HIGH WINDOW) GLA 1(24), GLA 2(25,25), VISUAL ARTS(27,28) NORTH ELEVATION (HIGH WINDOW) GLA 4(29)	RECEPTION 1/LIBRARY OFFICE
WINDOW SIZE (W x H)	1200 x 1200	2400 x 900	900 x 900	900 x 1200	4000 x 600	2400 x 900	1500 x 900	2000 x 900 (X2)	920 X 450	1200 x 1200	2400 x 900	900 x 1000
QUANTITY	7	3	1	1	2	5	3	1	4	3	6	1
ELEVATION												
PRODUCT	AWS SERIES 462	AWS SERIES 462	AWS SERIES 453	AWS SERIES 400-101MM	AWS SERIES 462	AWS SERIES 462	AWS SERIES 462	AWS SERIES 400-101MM	AWS SERIES 456	AWS SERIES 400-101MM	AWS SERIES 466	AWS SERIES 400-101MM
TYPE	SLIDING WINDOW WITH FIXED GLASS	SLIDING WINDOW WITH FIXED GLASS	DOUBLE HUNG WINDOW	FIXED GLASS WINDOW	SLIDING WINDOW WITH FIXED PANELS	SLIDING WINDOW WITH FIXED PANELS		FIXED GLASS WINDOW	AWNING WINDOW	FIXED GLASS WINDOW	AWNING WINDOW	FIXED GLASS WINDOW
FINISH	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	NATURAL ANODISED	MATCH EXISTING		NATURAL ANODISED	NATURAL ANODISED	MATT BLACK	NATURAL ANODISED	NATURAL ANODISED
GLASS												
REMARKS	PROVIDE ROLLER BLIND	PROVIDE ROLLER BLIND			PROVIDE ROLLER BLIND	PROVIDE ROLLER BLIND		SILICONE SEAL AT THE CORNER OF THE FIXED GLASS	MANUAL WINDER		WITH POWER ACTUATORS PROVIDE ROLLER BLIND WITH POWER ACTUATORS	
NOTES	ALL EXTERNAL WINDOWS TO SUIT WALL OPENING PROVIDE WATERPROOFING TO STRUCTURE AROUND WINDOW OPENING (TYPICAL) PROVIDE CRIMSAFE SCREENING TO W1, W2, W3, W4, W5, W6 & W7											

WINDOWS

WINDOW NO	GF - W35	GF - W36	GF - W37	GF - W38	GF - W39	GF - W40	GF - W41
POSITION	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
LOCATION	GF - VERANDAH 3 / LIBRARY	GF - VERANDAH 3 / LIBRARY	GF - VERANDAH 2 / LIBRARY	GF - VERANDAH 2 / LIBRARY	GF - VERANDAH 2 / LIBRARY	GF - ENTRY FOYER	GF - STAIR 1
WINDOW SIZE (W x H)							
QUANTITY	1	1	1	1	1	1	1
ELEVATION							
PRODUCT	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING	AWS SERIES 400 CENTRE GLAZE FRAMING
TYPE	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL
FINISH	NATURAL ANODISED	NATURAL ANODISED					
GLASS							
REMARKS	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION
NOTES	ALL EXTERNAL WINDOWS TO SUIT WALL OPENING PROVIDE WATERPROOFING TO STRUCTURE AROUND WINDOW OPENING (TYPICAL) PROVIDE CRIMSAFE SCREENING TO W1, W2, W3, W4, W5, W6 & W7						

WINDOWS

WINDOW NO	L1 - W43	L1 - W44	L1 - W45	L1 - W46	L1 - W47	L1 - W48	L1 - W49	GF - W30	GF - W31
POSITION	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	INTERNAL	INTERNAL
LOCATION	L1 - STAFF ROOM	L1 - STAFF ROOM	L1 - STAFF ROOM	L1 - STAFF ROOM	L1 - STAFF ROOM	L1 - STAFF ROOM	L1 - STAFF ROOM	QUIET SPACE 2	QUIET SPACE 1
WINDOW SIZE (W x H)									
QUANTITY	1	1	1	1	1	1	1	1	1
ELEVATION									
ELEVATION	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 600 OFFSET FRAMING	AWS SERIES 105 OFFICE PARTITIONING SYSTEM	AWS SERIES 105 OFFICE PARTITIONING SYSTEM
TYPE	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL	CURTAIN WALL		
FINISH									
GLASS									
REMARKS	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	*MEASURE ONSITE BEFORE FABRICATION	* MEASURE ONSITE BEFORE FABRICATION	* MEASURE ONSITE BEFORE FABRICATION	* MEASURE ONSITE BEFORE FABRICATION	* MEASURE ONSITE BEFORE FABRICATION	* MEASURE ONSITE BEFORE FABRICATION
NOTES	ALL EXTERNAL WINDOWS TO SUIT WALL OPENING PROVIDE WATERPROOFING TO STRUCTURE AROUND WINDOW OPENING (TYPICAL) PROVIDE CRIMSAFE SCREENING TO W1, W2, W3, W4, W5, W6 & W7								

TAKEOFF SUMMARY

	Description	Quantity	Unit
✓	Roller blind 1200 x 1200	7	Count
✓	Roller blind 2400 x 900	8	Count
✓	Roller blind 2400 x 900 with power actuators	6	Count
✓	Roller blind 4000 x 600	2	Count

BIDDING ASSOCIATES

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
WINDOW SCHEDULE

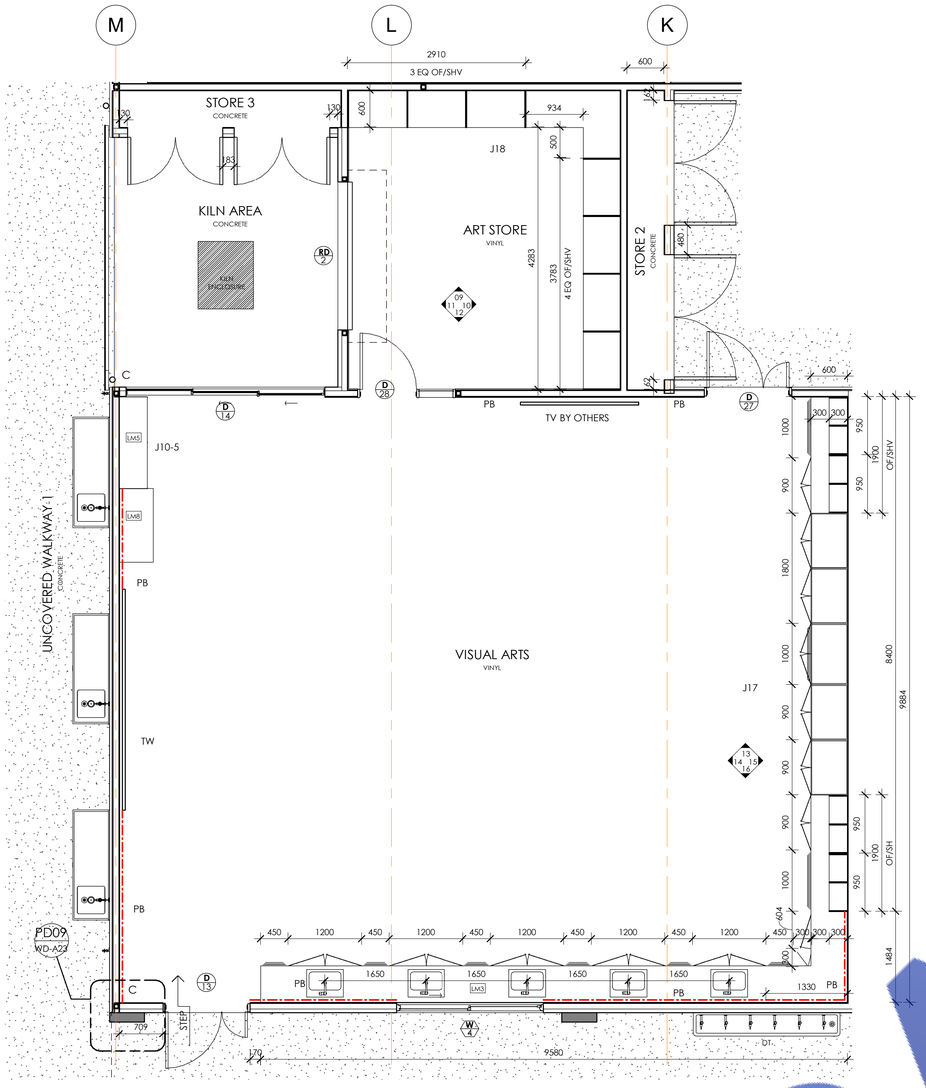
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CHECKED BY: RR
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PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A15**
REVISION: **A**

ALPHA architects

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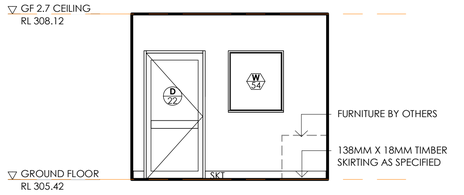
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10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres



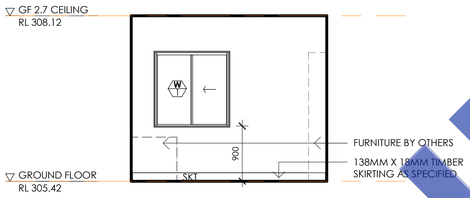
GROUND FLOOR PLAN _VISUAL ART

SCALE 1 : 50



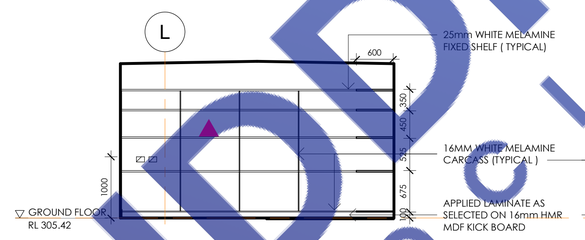
LIBRARY OFFICE - ELEVATION 05

SCALE 1 : 50



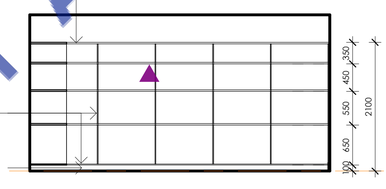
LIBRARY OFFICE - ELEVATION 07

SCALE 1 : 50



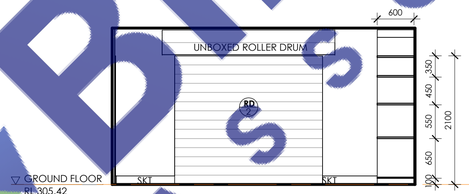
ART STORE - ELEVATION 09

SCALE 1 : 50



ART STORE - ELEVATION 10

SCALE 1 : 50



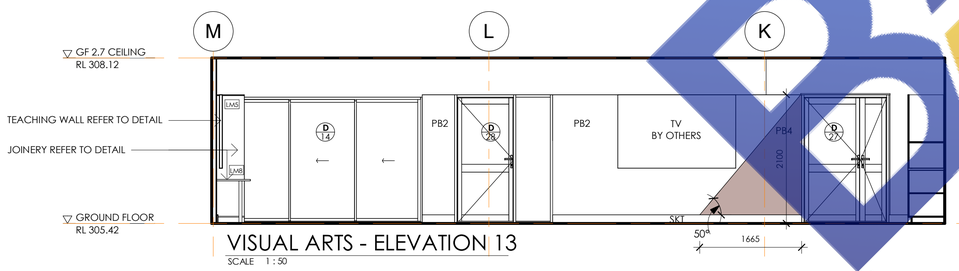
ART STORE-ELEVATION 11

SCALE 1 : 50



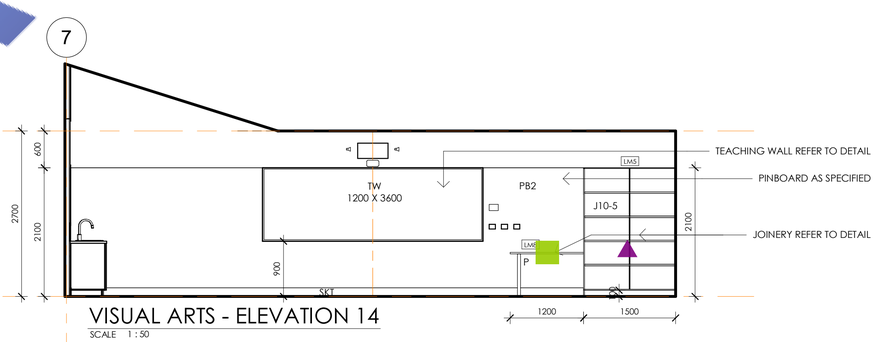
ART STORE-ELEVATION 12

SCALE 1 : 50



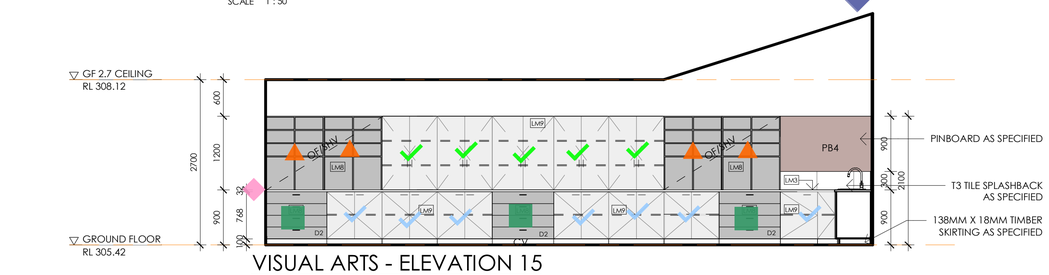
VISUAL ARTS - ELEVATION 13

SCALE 1 : 50



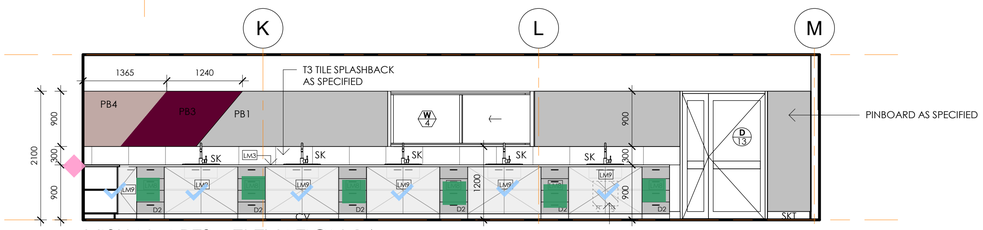
VISUAL ARTS - ELEVATION 14

SCALE 1 : 50



VISUAL ARTS - ELEVATION 15

SCALE 1 : 50



VISUAL ARTS - ELEVATION 16

SCALE 1 : 50

	Description	Quantity	Unit
	1200Lx550Wx700H Post Bench in Laminate at Visual Arts	1	Count
	768Hx900Wx600D Base Cabinet in Laminate at Visual Arts	6	Count
	768Hx1000Wx600D D2 Drawer Cabinet having 04 Drawers in Laminate at Visual Arts	3	Count
	770Hx1500Wx600D Base Cabinet in Laminate at Visual Arts	1	Count
	900Hx450Wx600D D2 Drawer Cabinet with 04 Drawers in Laminate at Visual Arts	6	Count
	900Hx880Wx600D Base Cabinet in Laminate at Visual Arts	1	Count
	900Hx1200Wx600D Base Cabinet in Laminate at Visual Arts	5	Count
	1200Hx900Wx600D Overhead Cabinet in Laminate at Visual Arts	5	Count
	1200Hx950Wx300D Overhead Shelf in Laminate at Visual Arts	4	Count
	2100HX4283WX600D J18 Base Shelf in Laminate with 100mm kick Board.	1	Count
	2520HX4450WX600D Base Shelf with 100mm Kick Board at Art Store	1	Count
	8860Lx600W 32mm Benchtop in Laminate at Visual Arts	1	Count
	9580Lx600W 32mm Benchtop in Laminate at Visual Arts	1	Count
	J10-5 2000HX1500WX450D Base Shelf in Laminate with 100mm Kick Board at Visual Arts	1	Count

BIDDING DOCUMENT - A

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

INTERNAL ELEVATIONS 02 - LIBRARY OFF/ VISUAL ARTS

DRAWN BY: VL

CHECKED BY: RR

SCALE - SHEET SIZE: 1 : 50@A1

PROJECT NO.

CHI.12

DRAWING NO.: **WD-A26**

REVISION: **A**

FOR TENDER

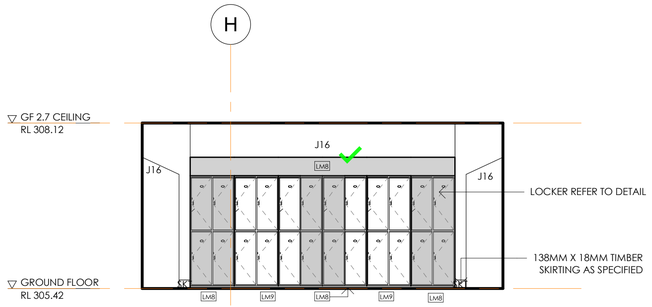
ALPHA architects

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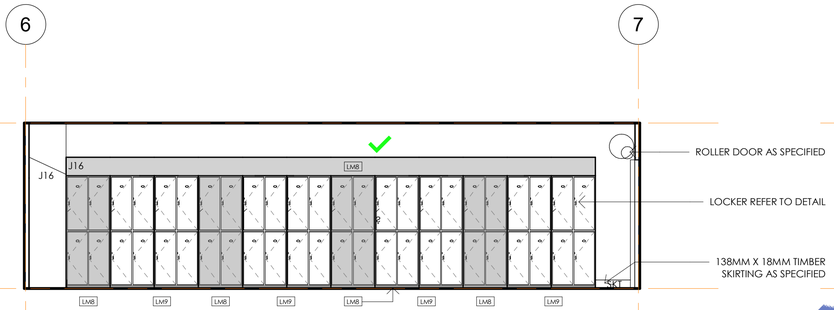
3/27/2024 4:08:06 PM

10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres



LOCKER - ELEVATION 17
SCALE 1 : 50

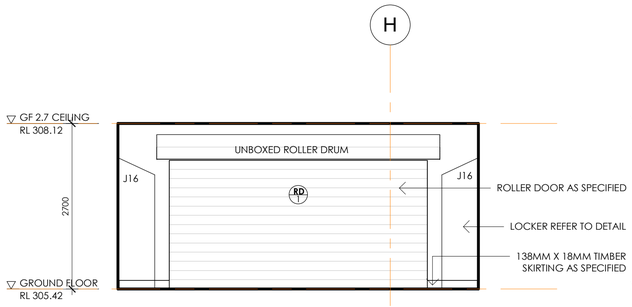


LOCKER - ELEVATION 18
SCALE 1 : 50

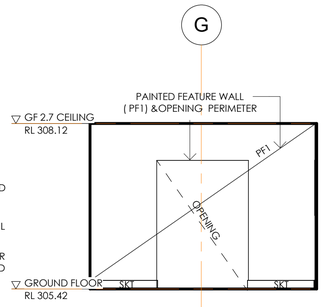


TAKEOFF SUMMARY

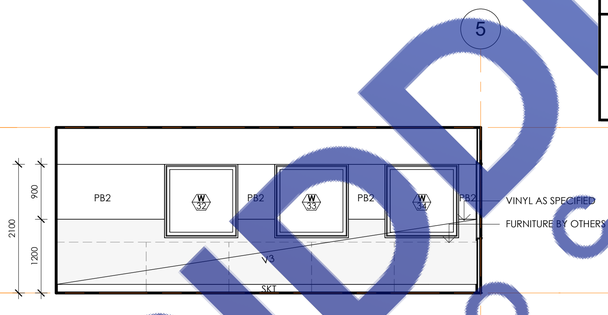
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✓	2140Hx8640Wx600D J16 2-Tier Locker	2	Count



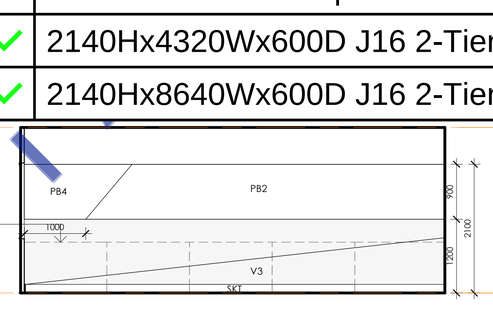
LOCKER - ELEVATION 20
SCALE 1 : 50



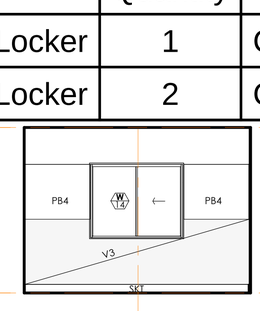
RESPONSIBLE THIKING -ELEVATION 21
SCALE 1 : 50



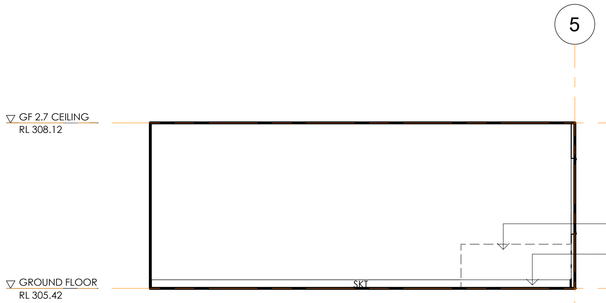
RESPONSIBLE THINKING - ELEVATION 22
SCALE 1 : 50



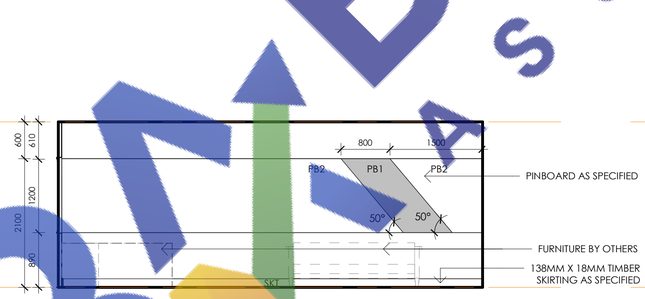
RESPONSIBLE THINKING - ELEVATION 23
SCALE 1 : 50



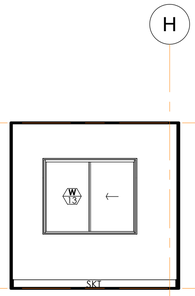
RESPONSIBLE THINKING - ELEVATION 24
SCALE 1 : 50



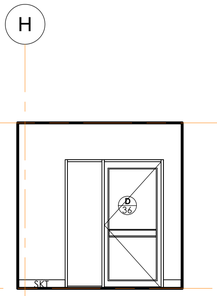
OFFICE 4 - ELEVATION 25
SCALE 1 : 50



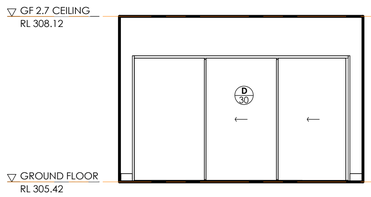
OFFICE 4 - ELEVATION 26
SCALE 1 : 50



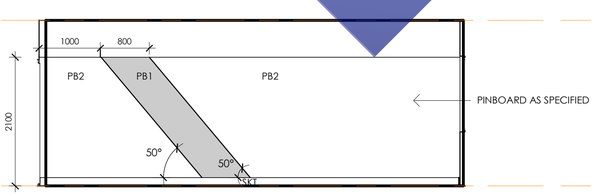
OFFICE 4 - ELEVATION 27
SCALE 1 : 50



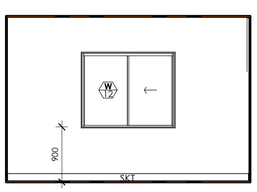
OFFICE 4- ELEVATION 28
SCALE 1 : 50



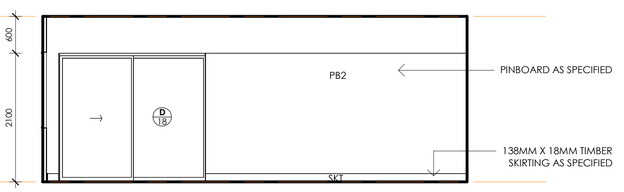
WITHDRAWAL - ELEVATION 29
SCALE 1 : 50



WITHDRAWAL - ELEVATION 30
SCALE 1 : 50



WITHDRAWAL - ELEVATION 31
SCALE 1 : 50



WITHDRAWAL - ELEVATION 32
SCALE 1 : 50

10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

FOR TENDER

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 03- LOCKER/RESP THINKING/ OFF 4 / WITHDRAWAL

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
1 : 50@A1

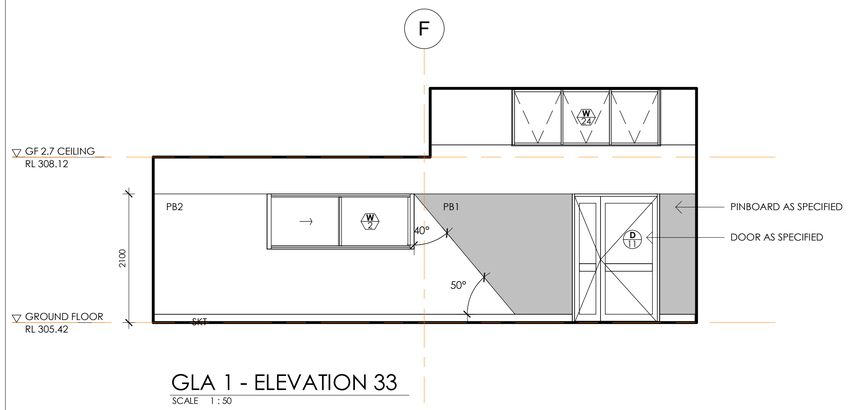
PROJECT NO.
CHI.12

DRAWING NO.: **WD-A27**
REVISION: **A**

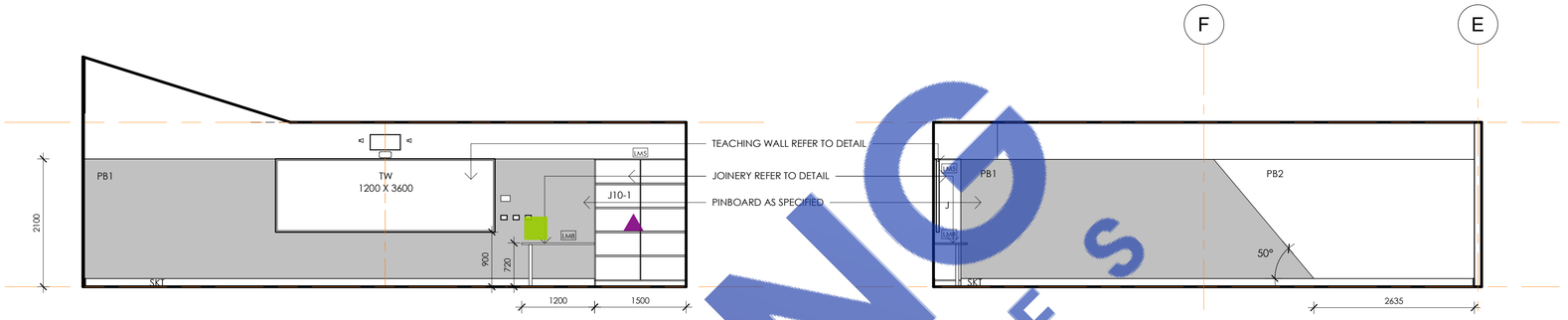
ALPHA architects

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3/27/2024 4:08:48 PM

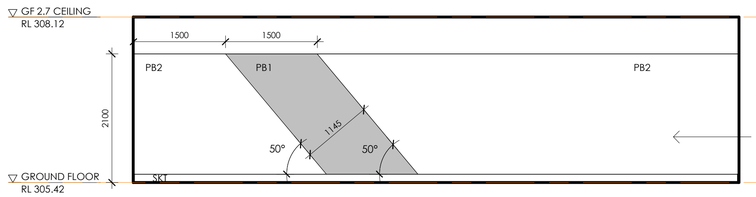


GLA 1 - ELEVATION 33
SCALE 1 : 50

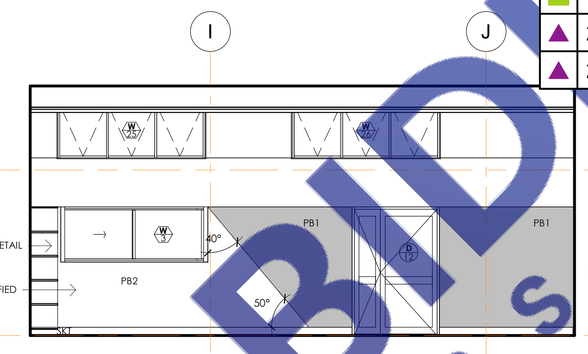


GLA 1 - ELEVATION 34
SCALE 1 : 50

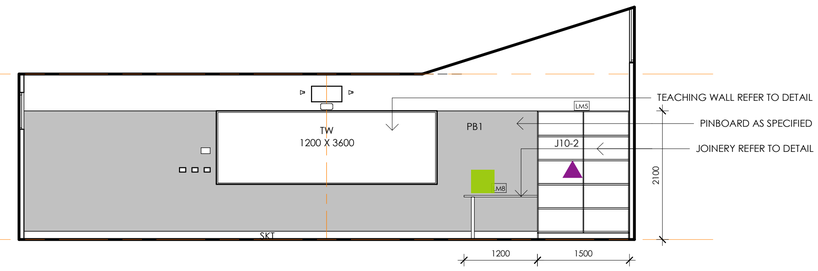
TAKEOFF SUMMARY			
	Description	Quantity	Unit
■	720Hx1200Wx550D Post Bench in Laminate at GLA 2	1	Count
■	720HX1200Wx550D Post Bench in Laminate at GLA 1	1	Count
▲	2100Hx1500Wx450D J10-1 Base Shelf in Laminate with 100mm Kick board at GLA 1	1	Count
▲	2100Hx1500Wx450D J10-2 Base Shelf in Laminate with 100mm Kick board at GLA 2	1	Count



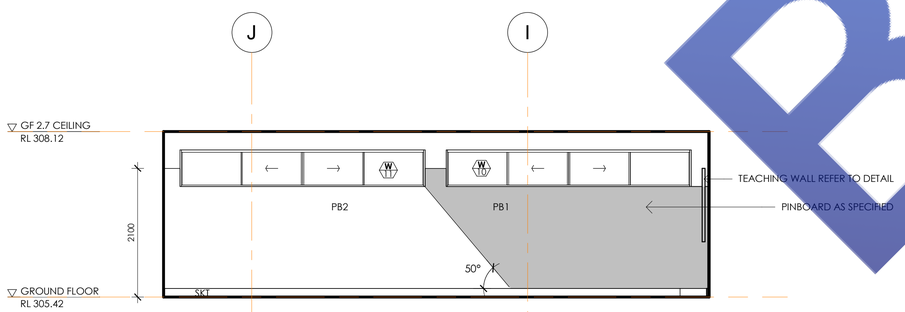
GLA 1 - ELEVATION 36
SCALE 1 : 50



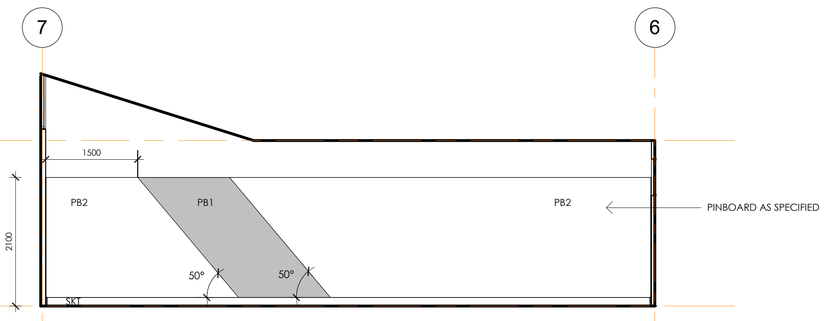
GLA 2 - ELEVATION 37
SCALE 1 : 50



GLA 2 - ELEVATION 38
SCALE 1 : 50



GLA 2 - ELEVATION 39
SCALE 1 : 50



GLA 2 - ELEVATION 40
SCALE 1 : 50

BIDDING DOCUMENTS
BASIS

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 04 - GLA 1 & 2

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE
1 : 50@A1

PROJECT NO.
CHI.12

DRAWING NO.	REVISION
WD-A28	**A**

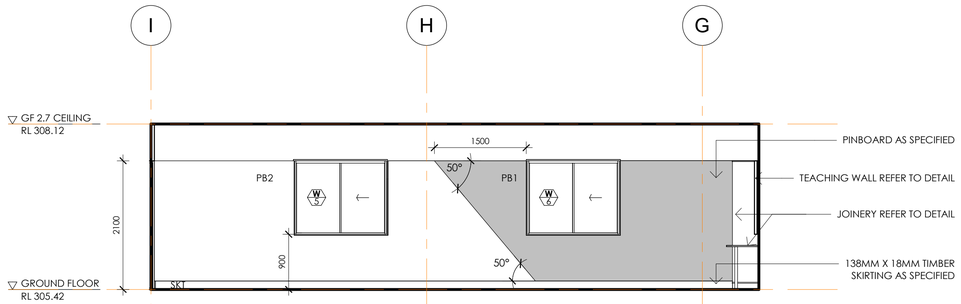
FOR TENDER

ALPHA architects

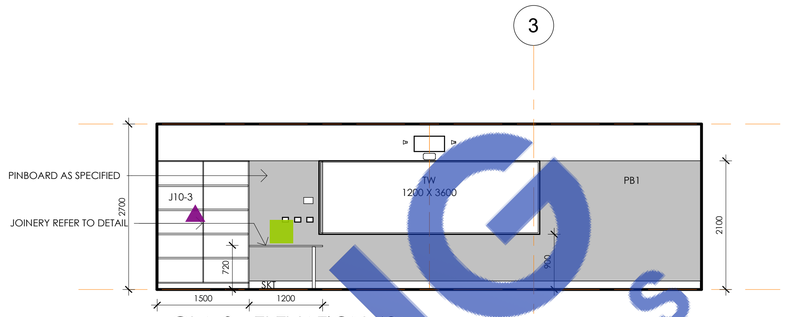
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3/27/2024 1:58:24 PM

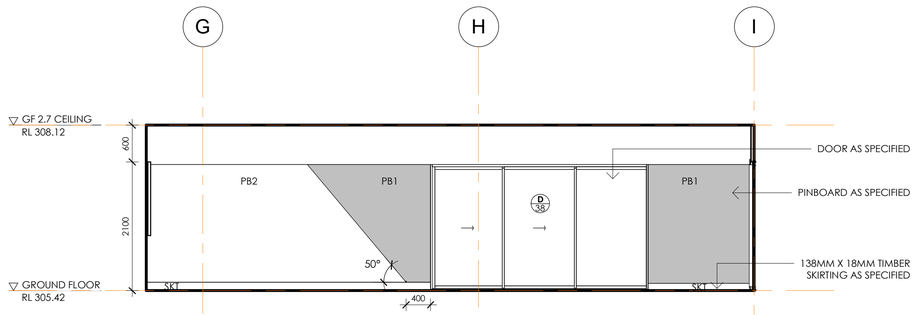
10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres



GLA 3 - ELEVATION 41
SCALE 1 : 50



GLA 3 - ELEVATION 42
SCALE 1 : 50

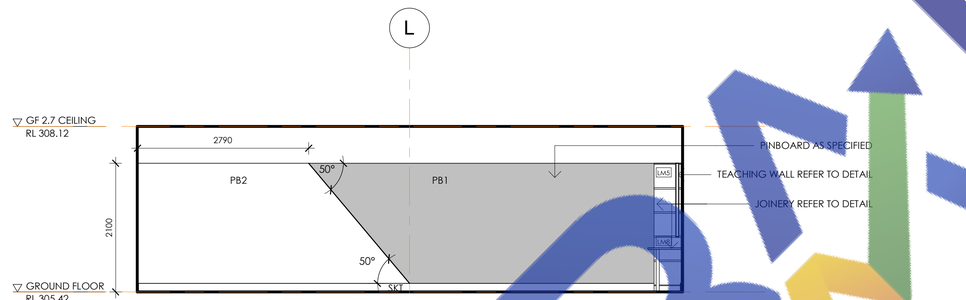


GLA 3 - ELEVATION 43
SCALE 1 : 50

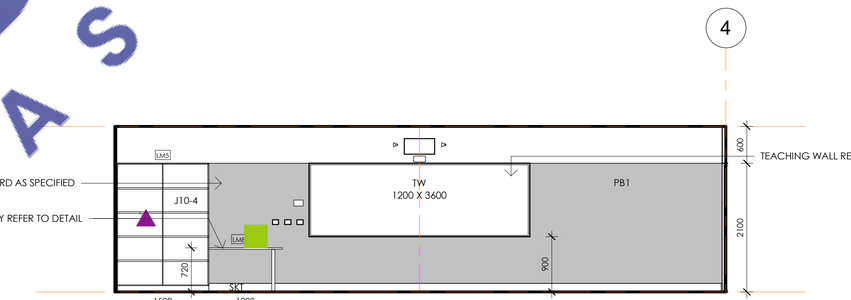
TAKEOFF SUMMARY

	Description	Quantity	Unit
■	720Hx1200Wx550D Post Bench in Laminate at GLA 4	1	Count
■	720Hx1500Wx550D Post Bench in Laminate at GLA 3	1	Count
▲	2000Hx1500Wx450D J10-3 Base Shelf in Laminate with 100mm Kick board at GLA 3	1	Count
▲	2000Hx1500Wx550D J10-3 Base Shelf in Laminate with 100mm Kick board at GLA 3	1	Count

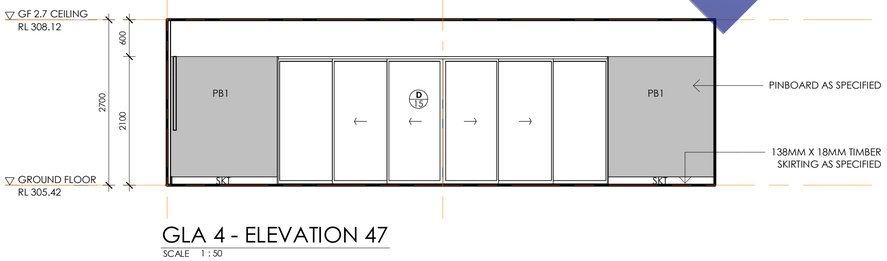
GLA 3 - ELEVATION 44
SCALE 1 : 50



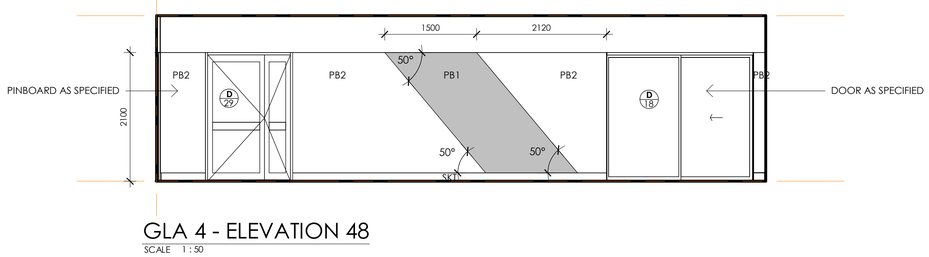
GLA 4 - ELEVATION 45
SCALE 1 : 50



GLA 4 - ELEVATION 46
SCALE 1 : 50



GLA 4 - ELEVATION 47
SCALE 1 : 50



GLA 4 - ELEVATION 48
SCALE 1 : 50

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 05 - GLA 3 & 4

DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A29**
REVISION: **A**

FOR TENDER

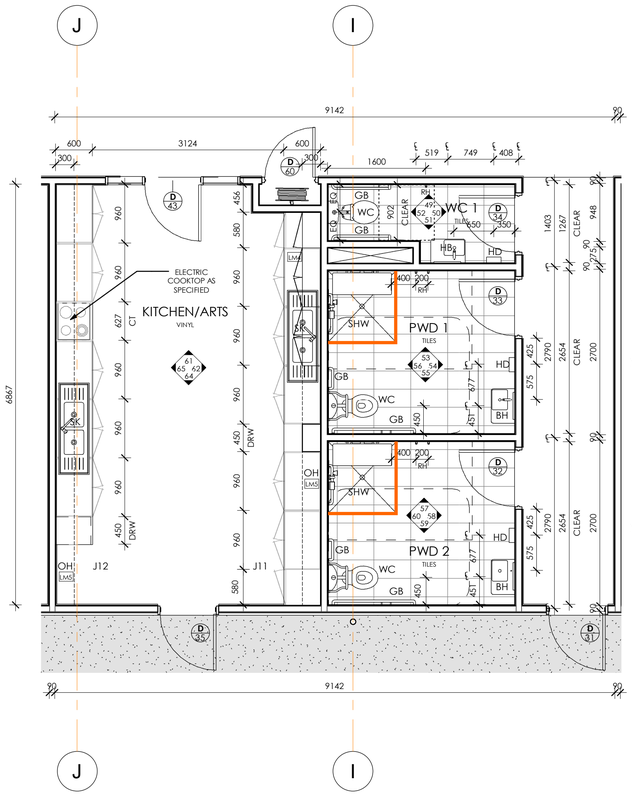
ALPHA architects

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3/27/2024 4:17:41 PM

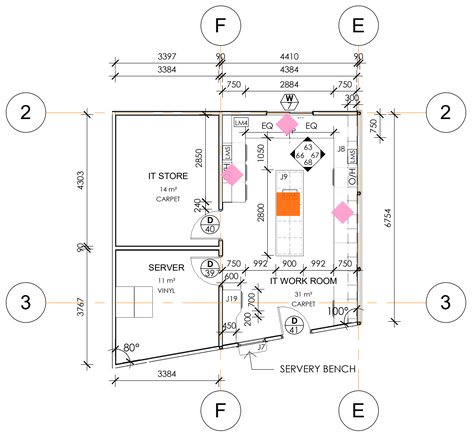
10 20 50 100 200 300 400 500 600 700
Scale Bar Units in Millimetres

BINDING BIAS



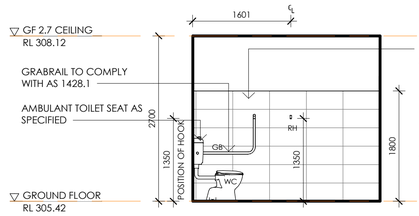
GROUND FLOOR PLAN_AMENITIES & KITCHEN

SCALE 1 : 50



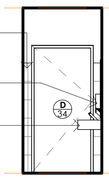
GROUND FLOOR PLAN_IT WORK ROOM

SCALE 1 : 100



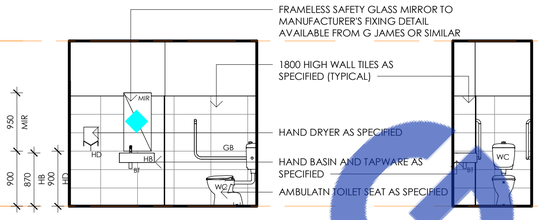
WC 1 - ELEVATION 49

SCALE 1 : 50



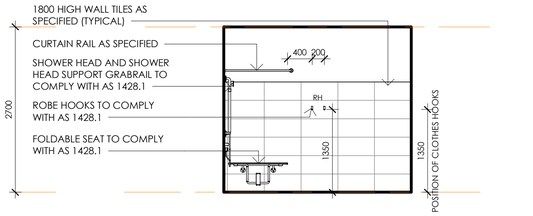
WC 1 - ELEVATION 50

SCALE 1 : 50



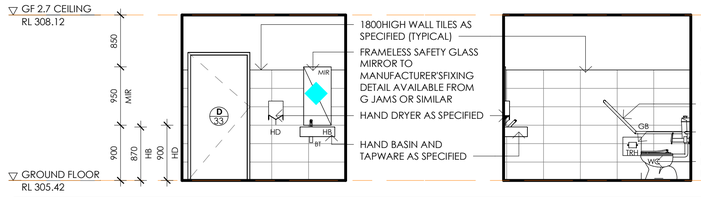
WC 1 - ELEVATION 51

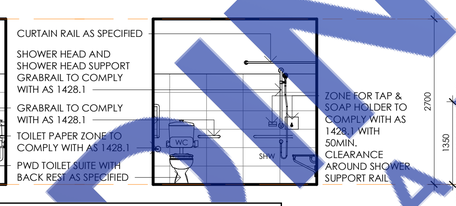
SCALE 1 : 50

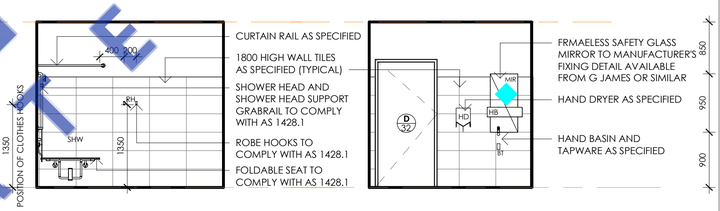


WC 1 - ELEVATION 52

SCALE 1 : 50







ATION 56

PWD 2 - ELEVATION 57

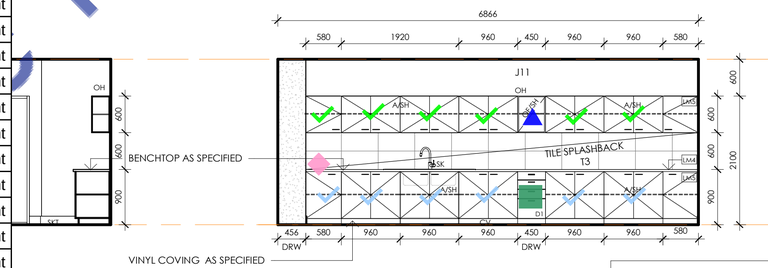
SCALE 1 : 50

PWD 2 - ELEVATION 58

SCALE 1 : 50

TAKEOFF SUMMARY

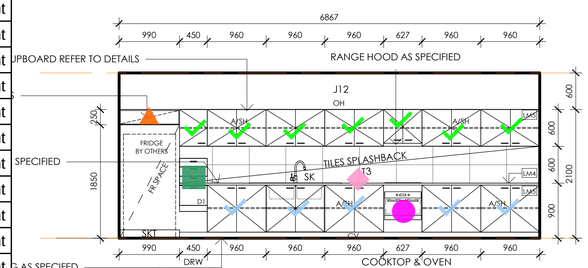
	Description	Quantity	Unit
■	870Hx450Wx600D J12 D1 Drawer Cabinet including 04 Drawers in Laminate and 100mm Kick Plate at Kitchen/Arts	1	Count
●	900Hx627Wx600D J12 Cooktop & Oven at Kitchen/Arts	1	Count
✓	900Hx960Wx600D J11 Base Cabinet in Laminate at Kitchen/Arts	6	Count
✓	900Hx960Wx600D J12 Base Cabinet in laminate at Kitchen/Arts	5	Count
▲	250Hx990Wx300D J12 Overhead Shelf at Kitchen/Arts	1	Count
◆	450mmW x 950mmH frameless glass mirror	3	Count
▲	600Hx450Wx300D J11 Overhead OF/SH shelf in Laminate at Kitchen/Arts	1	Count
✓	600Hx450Wx300D J12 Overhead Cabinet in Laminate at Kitchen/Arts	1	Count
✓	600Hx580Wx300D J11 Overhead Cabinet in Laminate at Kitchen/Arts	6	Count
✓	600Hx627Wx300D J12 Overhead Cabinet in Laminate at Kitchen/Arts	1	Count
✓	600Hx960Wx300D J12 Overhead Cabinet in Laminate at Kitchen/Arts	5	Count
▲	675Hx6650Wx300D J8 Overhead OF/Sh Shelf in Laminate at IT Work Room	1	Count
■	750Hx650Wx600D D3 Drawer Base Cabinet including 03 drawers in Laminate with 100mm Kick Board at IT Room	2	Count
■	750Hx650Wx750D D3 Base Drawer Cabinet in Laminate with100mm Kick Plste at IT Room	3	Count
✓	750Hx1240Wx750D J8 Base 16mm White Melamine Sheet	1	Count
▲	750Hx1848Wx750D J8 Base OF/SH Shelf in Laminate with 100mm Kickboard	1	Count
■	900Hx450Wx600D J11 D1 Drawer Cabinet having 04 Drawers in Laminate at Kitchen/Arts	1	Count
✓	1170Hx450Wx300D J7 Servery Floating Bench with 32mm Bench Top in Laminate at IT room	1	Count
●	1170Hx1830Wx600D J19 IT Work bench	1	Count
✓	1300Hx170Wx750D J8 Overhead16mm White Melamine Sheet	1	Count
✓	1300Hx650Wx300D J8 Overhead 16mm White Melamine Pigoen Holes at IT Room	1	Count
✓	1300Hx650Wx300D J8 Overhead16mm White Melamine Vertical Pigeon Holes	2	Count
▲	1300Hx900Wx300D Overhead OF/SH Shelf in Laminate at Visual Arts	1	Count
▲	1300Hx1950Wx300D Overhead Shelf in Laminate at Visual Arts	1	Count
◆	2100Lx750W Benchtop in Laminate at IT Work Room	1	Count
■	2800Lx900Wx900H J9 Island Bench in Laminate at IT Room	1	Count
◆	4400Lx750W Benchtop in Laminate supported by 60 CHS Post of steel at IT WorkRoom	1	Count
◆	5900Lx600W J12 Benchtop in Laminate at Kitchen/ Arts	1	Count
◆	6100Lx750W Benchtop in Laminate at IT Work Room	1	Count
◆	6450Lx600W J11 Benchtop in Laminate at Kitchen/ Arts	1	Count
/	Shower screen (2.1mH) - assumed	4.56	m



EVATION 61

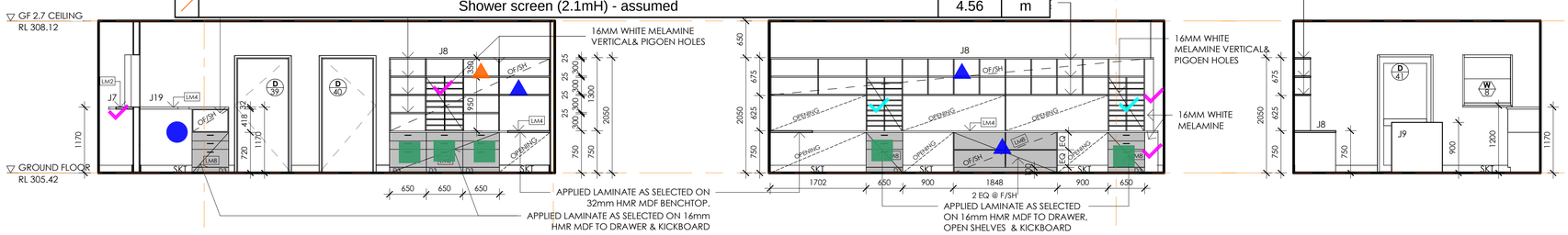
KITCHEN / ARTS - ELEVATION 62

SCALE 1 : 50



KITCHEN / ARTS - ELEVATION 65

SCALE 1 : 50



IT WORK ROOM - ELEVATION 66

SCALE 1 : 50

IT WORK ROOM - ELEVATION 67

SCALE 1 : 50

IT WORK ROOM - ELEVATION 68

SCALE 1 : 50

NOTE :
KITCHEN / ART - JOINERY 12 TO BE COVED SKIRTING AS SPECIFIED .

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 06 - AMENITIES / KITCHEN/ ARTS/IT

DRAWN BY: VL
CHECKED BY: RR

SCALE - SHEET SIZE
As indicated@A1

PROJECT NO.
CHI.12

DRAWING NO.
WD-A30

REVISION
A

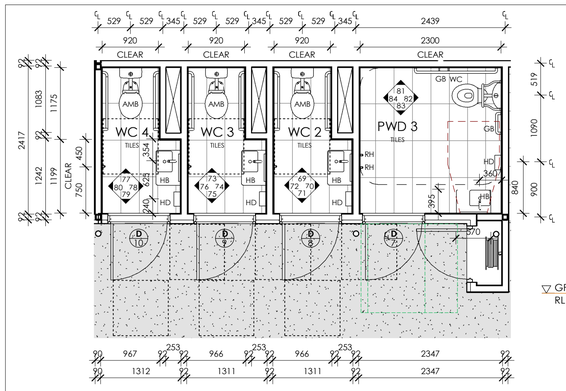
ALPHA architects

FOR TENDER

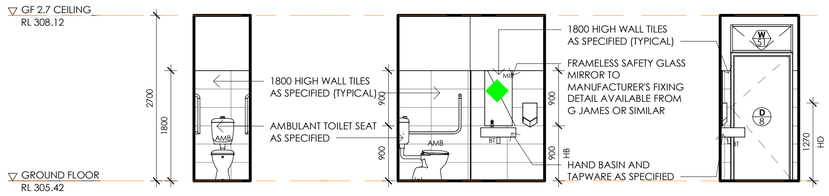
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Scale Bar Units in Millimetres



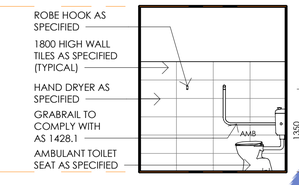
GROUND FLOOR PLAN_AMENITIES
SCALE 1 : 50



WC 2 - ELEVATION 69
SCALE 1 : 50

WC 2 - ELEVATION 70
SCALE 1 : 50

WC 2 - ELEVATION 71
SCALE 1 : 50



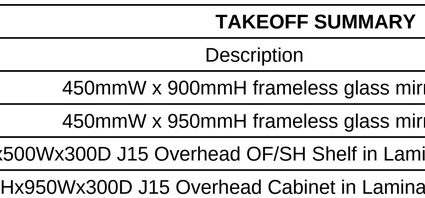
WC 3 - ELEVATION 73
SCALE 1 : 50

WC 3 - ELEVATION 74
SCALE 1 : 50



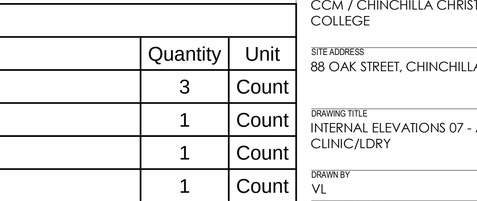
WC 3 - ELEVATION 75
SCALE 1 : 50

WC 3 - ELEVATION 76
SCALE 1 : 50



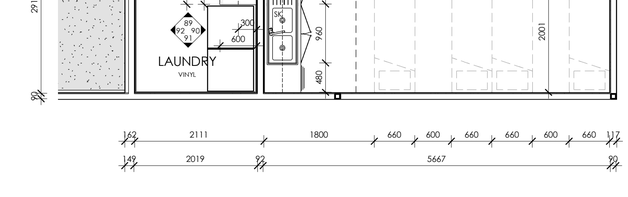
WC 4 - ELEVATION 77
SCALE 1 : 50

WC 4 - ELEVATION 78
SCALE 1 : 50



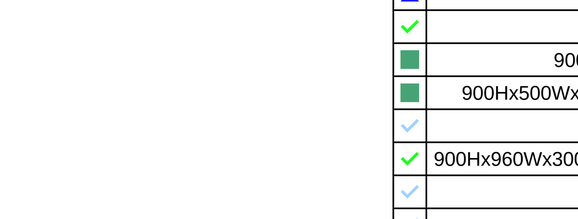
WC 4 - ELEVATION 79
SCALE 1 : 50

WC 4 - ELEVATION 80
SCALE 1 : 50



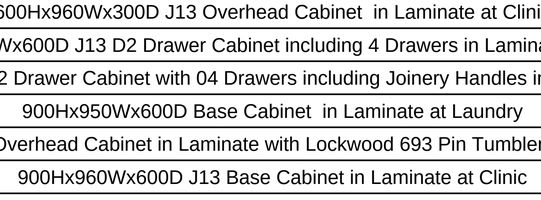
PWD 3 - ELEVATION 81
SCALE 1 : 50

PWD 3 - ELEVATION 82
SCALE 1 : 50



PWD 3 - ELEVATION 83
SCALE 1 : 50

PWD 3 - ELEVATION 84
SCALE 1 : 50



CLINIC - ELEVATION 85
SCALE 1 : 50

CLINIC - ELEVATION 86
SCALE 1 : 50

CLINIC - ELEVATION 87
SCALE 1 : 50

CLINIC - ELEVATION 88
SCALE 1 : 50

L'DRY - ELEVATION 89
SCALE 1 : 50

L'DRY - ELEVATION 90
SCALE 1 : 50

L'DRY - ELEVATION 91
SCALE 1 : 50

L'DRY - ELEVATION 92
SCALE 1 : 50

GROUND FLOOR PLAN_LAUNDRY & CLINIC
SCALE 1 : 50

NOTE :
CLINIC & LAUNDRY TO BE COVED SKIRTING AS SPECIFIED .

Scale Bar Units in Millimetres
10 20 50 100 200 300

TAKEOFF SUMMARY

	Description	Quantity	Unit
◆	450mmW x 900mmH frameless glass mirror	3	Count
◆	450mmW x 950mmH frameless glass mirror	1	Count
▲	590Hx500Wx300D J15 Overhead OF/SH Shelf in Laminate at Laundry	1	Count
✓	590Hx950Wx300D J15 Overhead Cabinet in Laminate at Laundry	1	Count
✓	600Hx480Wx300D J13 Overhead Cabinet in Laminate at Clinic	1	Count
▲	600Hx604Wx300D J13 Overhead OF/SH Shelf in Laminate at Clinic	1	Count
✓	600Hx960Wx300D J13 Overhead Cabinet in Laminate at Clinic	2	Count
■	900Hx480Wx600D J13 D2 Drawer Cabinet including 4 Drawers in Laminate at Clinic	2	Count
■	900Hx500Wx600D D2 Drawer Cabinet with 04 Drawers including Joinery Handles in Laminate at Laundry	1	Count
✓	900Hx950Wx600D Base Cabinet in Laminate at Laundry	1	Count
✓	900Hx960Wx300D J14 Overhead Cabinet in Laminate with Lockwood 693 Pin Tumbler CupBoard Lock at Clinic	1	Count
✓	900Hx960Wx600D J13 Base Cabinet in Laminate at Clinic	2	Count
✓	1200Hx960Wx600D J14 Base Cabinet in Laminate at Clinic	1	Count
◆	1450Lx600W J15 Benchtop in Laminate at Laundry	1	Count
◆	3040Lx600W J13 Benchtop in Laminate at Clinic	1	Count

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT
CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS
88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE
INTERNAL ELEVATIONS 07 - AMENITIES / CLINIC/LDRY

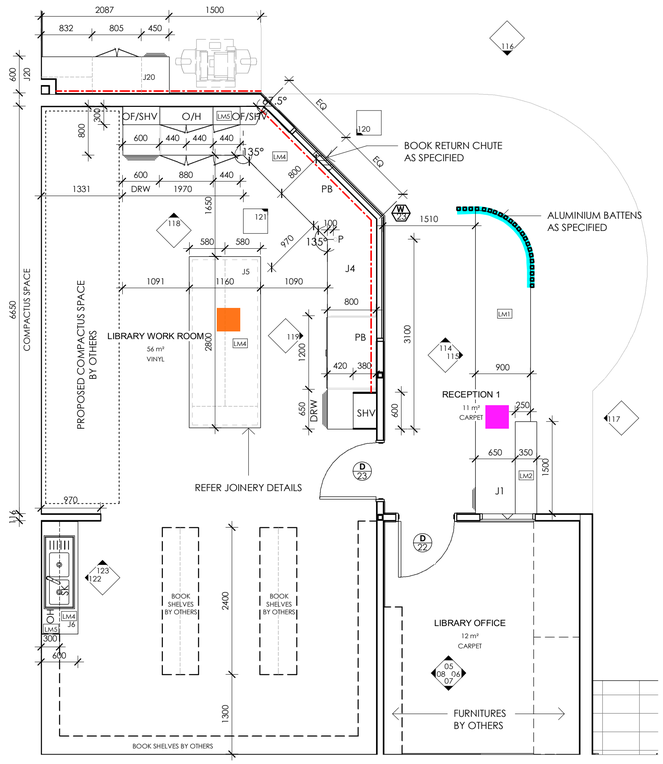
DRAWN BY: VL
CHECKED BY: RR
SCALE - SHEET SIZE: 1 : 50@A1
PROJECT NO.: **CHI.12**
DRAWING NO.: **WD-A31**
REVISION: **A**

ALPHA architects

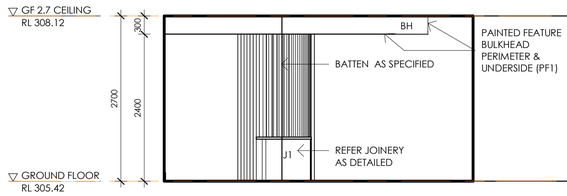
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3/27/2024 4:20:21 PM

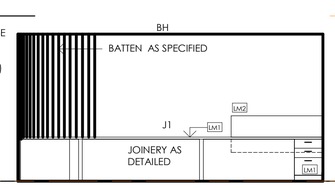
BIDDING DOCUMENTS



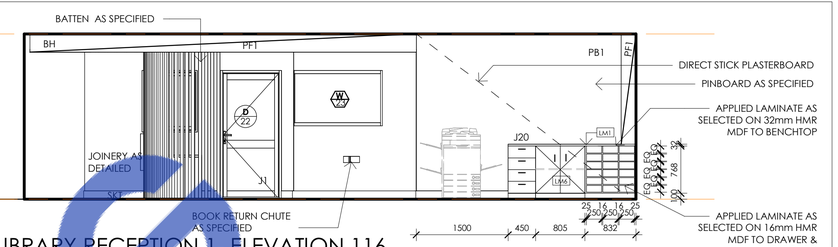
GROUND FLOOR PLAN_LIBRARY RECEPTION
SCALE 1 : 50



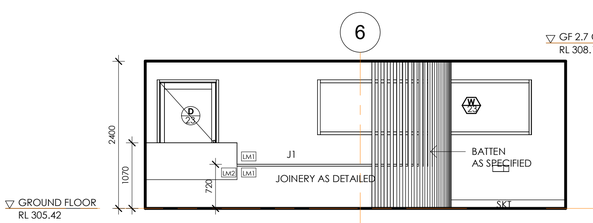
LIBRARY RECEPTION 1 - ELEVATION 114
SCALE 1 : 50



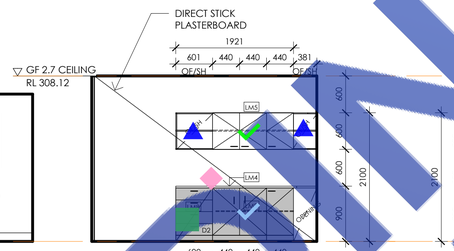
LIBRARY RECEPTION 1- ELEVATION 115
SCALE 1 : 50



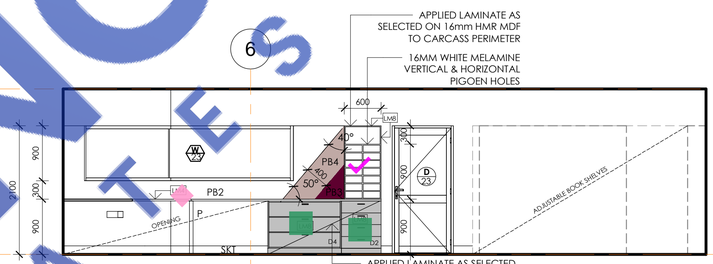
LIBRARY RECEPTION 1- ELEVATION 116
SCALE 1 : 50



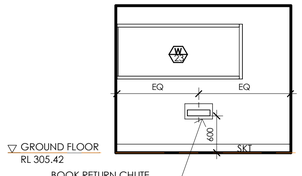
LIBRARY RECEPTION 1 - ELEVATION 117
SCALE 1 : 50



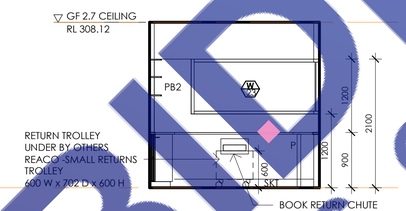
WORK ROOM - ELEVATION 118
SCALE 1 : 50



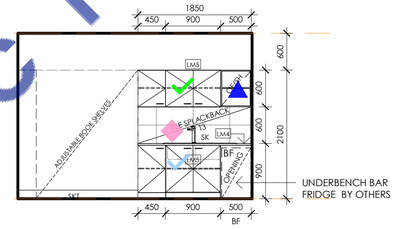
WORK ROOM - ELEVATION 119
SCALE 1 : 50



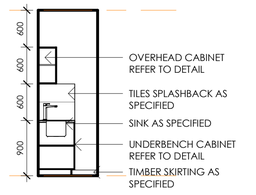
WORK ROOM -BOOKCHUTE ELEVATION 120
SCALE 1 : 50



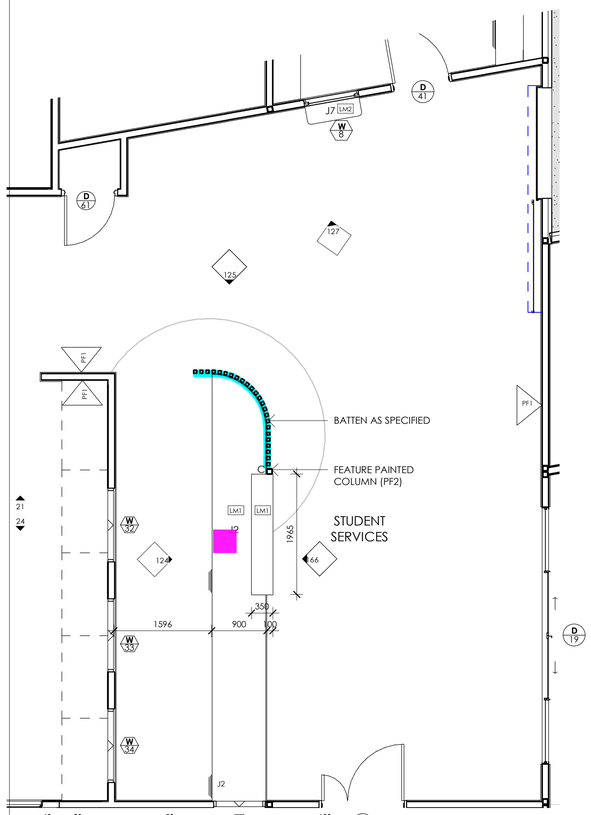
WORK ROOM - ELEVATION 121
SCALE 1 : 50



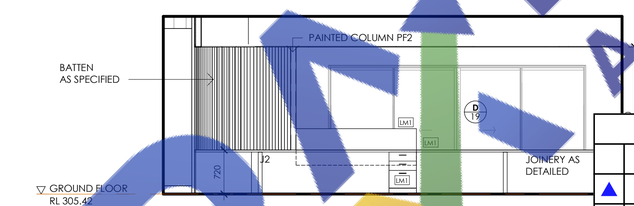
WORK ROOM - ELEVATION 122
SCALE 1 : 50



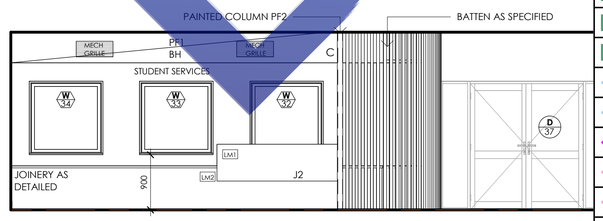
WORK ROOM - ELEVATION 123
SCALE 1 : 50



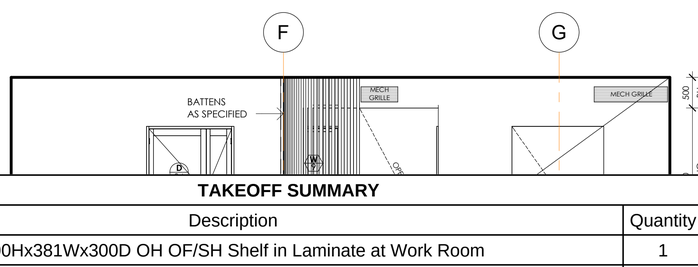
GROUND FLOOR PLAN_STUDENT SERVICE RECEPTION
SCALE 1 : 50

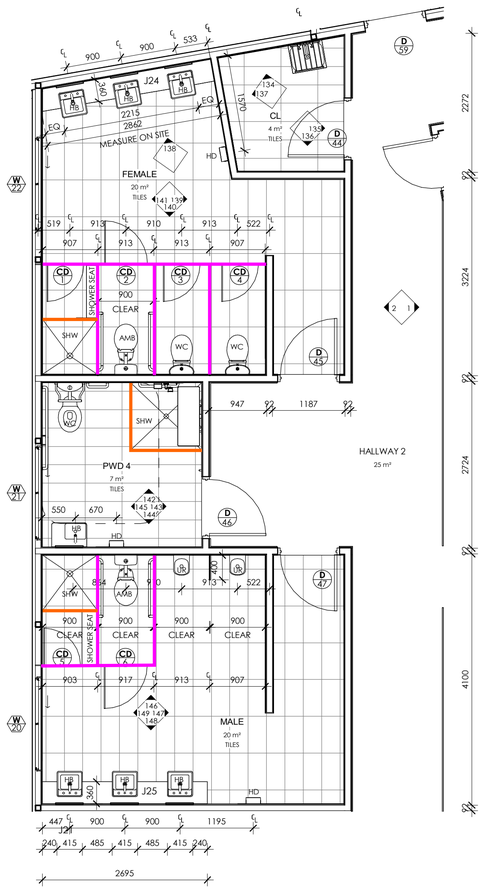


STUDENT SERVICE RECEPTION - ELEVATIO
SCALE 1 : 50



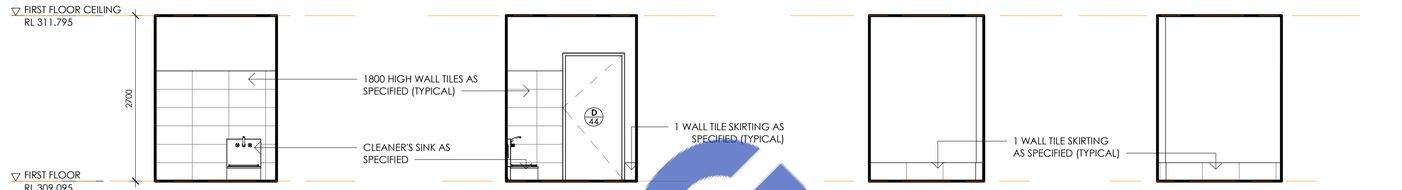
STUDENT SERVICE RECEPTION - ELEVATION 126
SCALE 1 : 50





FIRST FLOOR PLAN_AMENITIES

SCALE 1 : 50



CLEANER'S - ELEVATION 134

SCALE 1 : 50

CLEANER'S - ELEVATION 135

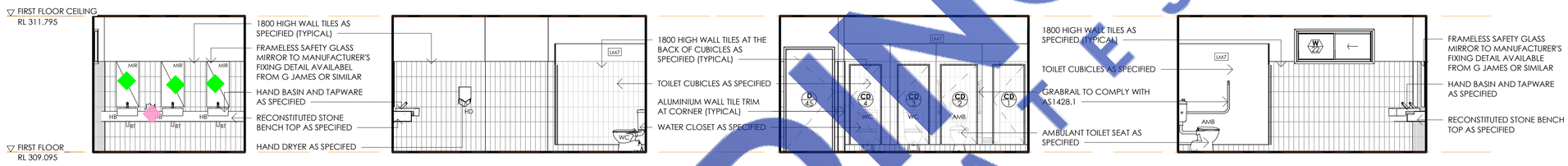
SCALE 1 : 50

CLEANER'S - ELEVATION 136

SCALE 1 : 50

CLEANER'S - ELEVATION 137

SCALE 1 : 50



FEMALE - ELEVATION 138

SCALE 1 : 50

FEMALE - ELEVATION 139

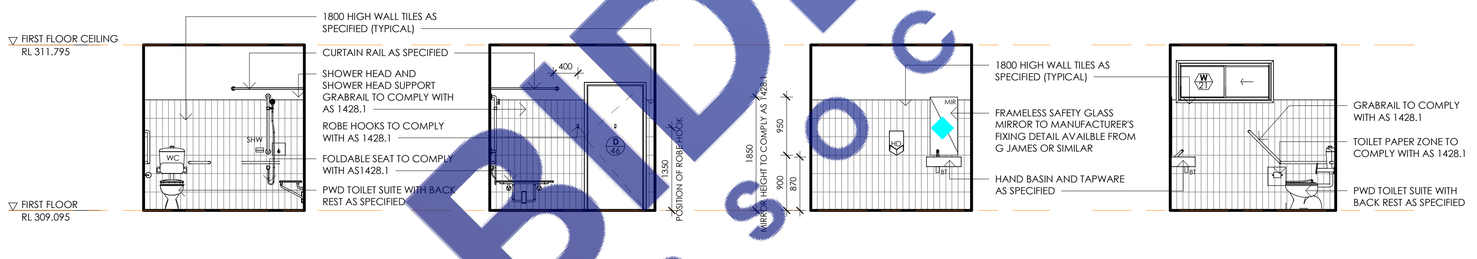
SCALE 1 : 50

FEMALE - ELEVATION 140

SCALE 1 : 50

FEMALE - ELEVATION 141

SCALE 1 : 50



PWD 4 - ELEVATION 142

SCALE 1 : 50

PWD 4 - ELEVATION 143

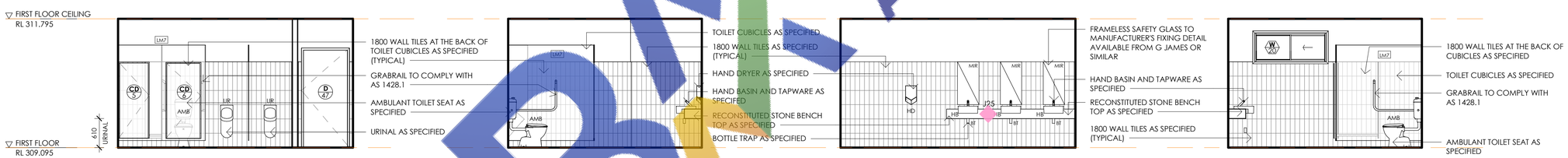
SCALE 1 : 50

PWD 4 - ELEVATION 144

SCALE 1 : 50

PWD 4 - ELEVATION 145

SCALE 1 : 50



MALE - ELEVATION 146

SCALE 1 : 50

MALE - ELEVATION 147

SCALE 1 : 50

MALE - ELEVATION 148

SCALE 1 : 50

MALE - ELEVATION 149

SCALE 1 : 50

TAKEOFF SUMMARY

	Description	Quantity	Unit
◆	450mmW x 900mmH frameless glass mirror	3	Count
◆	450mmW x 950mmH frameless glass mirror	1	Count
◆	2695Lx360Wx200H J25 Stone Benchtop at Male Vanity	1	Count
◆	2862Lx360Wx200H J24 Stone Benchtop at Female Vanity	1	Count
/	Shower screen (2.1mH) - assumed	4.06	m
/	Toilet partitions 2mH	14.45	m

Scale Bar Units in Millimetres

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

INTERNAL ELEVATIONS 11 - AMENITIES FL

DRAWN BY: VL | CHECKED BY: RR

SCALE - SHEET SIZE: 1 : 50@A1

PROJECT NO.: **CHI.12**

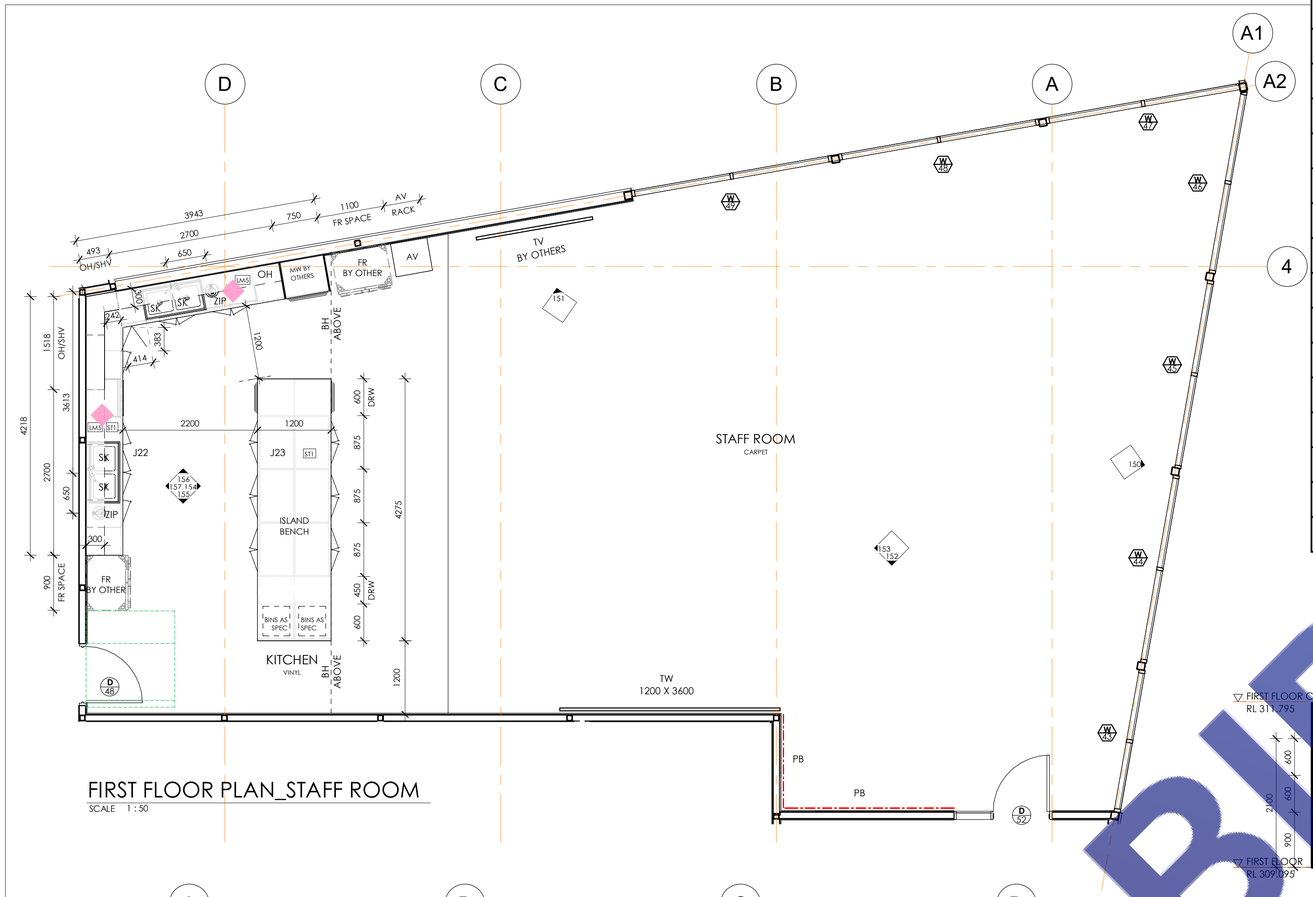
DRAWING NO.: **WD-A35** | REVISION: **A**

ALPHA architects

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3/27/2024 4:37:25 PM

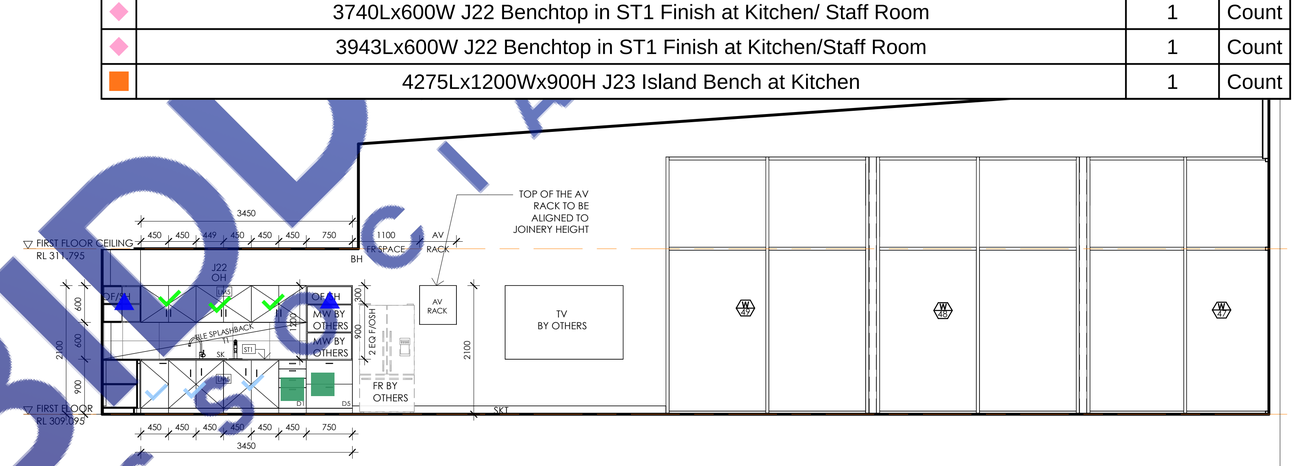
BIDDING ASSOCIATES



FIRST FLOOR PLAN_STAFF ROOM

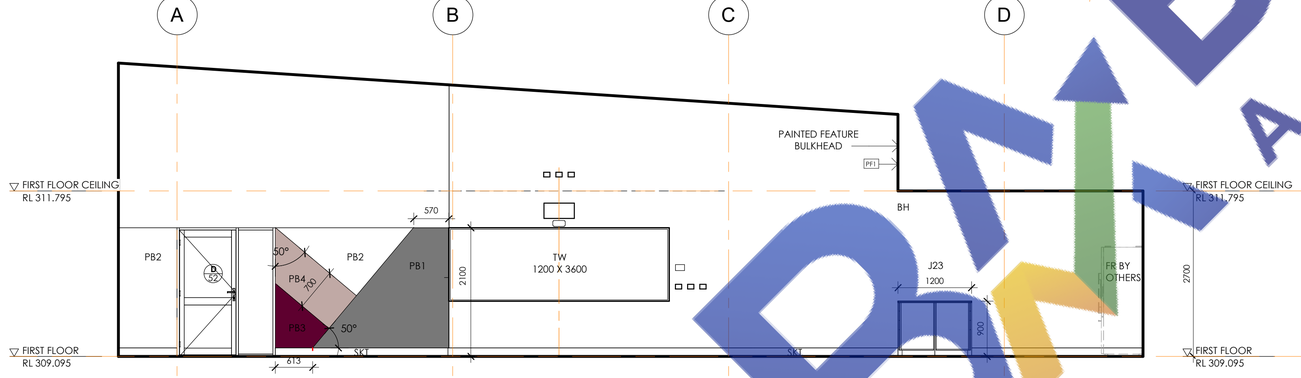
SCALE 1 : 50

	TAKEOFF SUMMARY		
	Description	Quantity	Unit
▲	600Hx493Wx300D J22 OH OF/SH Shelf in Laminate at Staff Room	1	Count
▲	600Hx895Wx300D J22 Overhead OF/SH Shelf in Laminate at Staff Room	1	Count
✓	600Hx900Wx300D Overhead Cabinet in Laminate at Staff Room	3	Count
✓	600Hx900Wx300D Overhead Cabinet in Laminate at Staff Room	3	Count
✓	900Hx383Wx600D J22 Base Cabinet enclosed from front in Laminate and 100mm Kick Plate	1	Count
✓	900Hx450Wx600D J22 Base Cabinet in Laminate and 100mm Kick Plate	4	Count
■	900Hx450Wx600D J22 D1 Drawer Cabinet including 04 Drawers in Laminate and 100mm Kick Plate	2	Count
■	900Hx750Wx600D J22 D5 Base Drawer Cabinet including 02 drawers in Laminate and 100mm Kick Plate	1	Count
✓	900Hx900Wx600D J22 Base Cabinet enclosed from front in Laminate and 100mm Kick Plate	2	Count
✓	900Hx900Wx600D J22 Base Cabinetin Laminate Fiinish and 100mm Kick Plate	1	Count
▲	1200Hx750Wx600D J22 Overhead OF/SH Shelf in Laminate at Staff Room	1	Count
◆	3740Lx600W J22 Benchtop in ST1 Finish at Kitchen/ Staff Room	1	Count
◆	3943Lx600W J22 Benchtop in ST1 Finish at Kitchen/Staff Room	1	Count
■	4275Lx1200Wx900H J23 Island Bench at Kitchen	1	Count



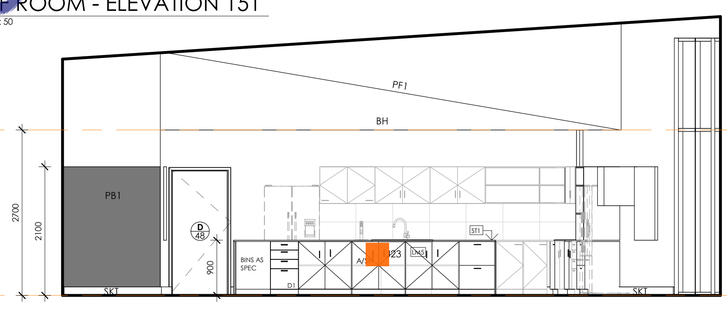
STAFF ROOM - ELEVATION 151

SCALE 1 : 50



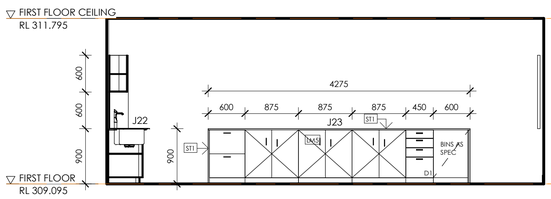
STAFF ROOM - ELEVATION 152

SCALE 1 : 50



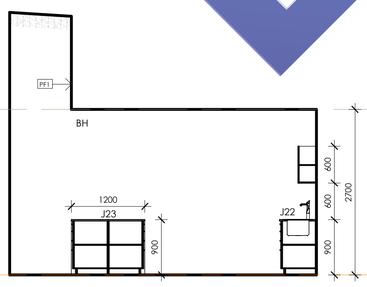
STAFF ROOM - ELEVATION 153

SCALE 1 : 50



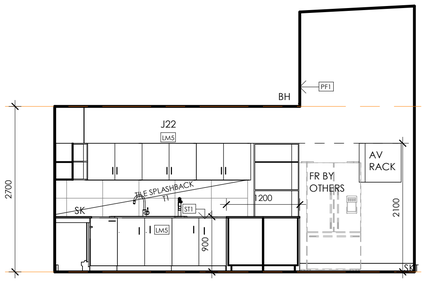
STAFF ROOM - ELEVATION 154

SCALE 1 : 50



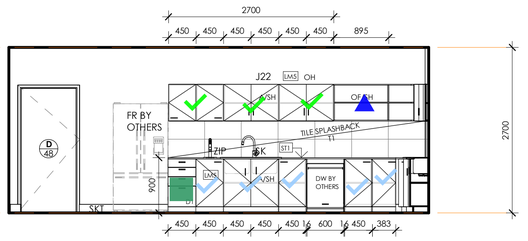
STAFF ROOM - ELEVATION 155

SCALE 1 : 50



STAFF ROOM - ELEVATION 156

SCALE 1 : 50



STAFF ROOM - ELEVATION 157

SCALE 1 : 50

10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres

BIDDING ASSET

A	22.03.24	TENDER		VL	RR
No.	DATE	REVISION		BY	CHECK

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

INTERNAL ELEVATIONS 12 - STAFF RM/ KITCHEN

DRAWN BY	CHECKED BY
VL	RR

SCALE - SHEET SIZE

1 : 50@A1

PROJECT NO.

CHI.12

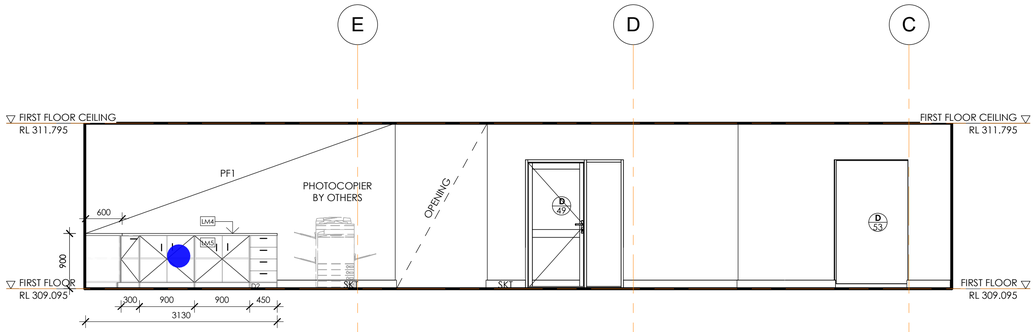
DRAWING NO.	REVISION
WD-A36	**A**

FOR TENDER

ALPHA architects

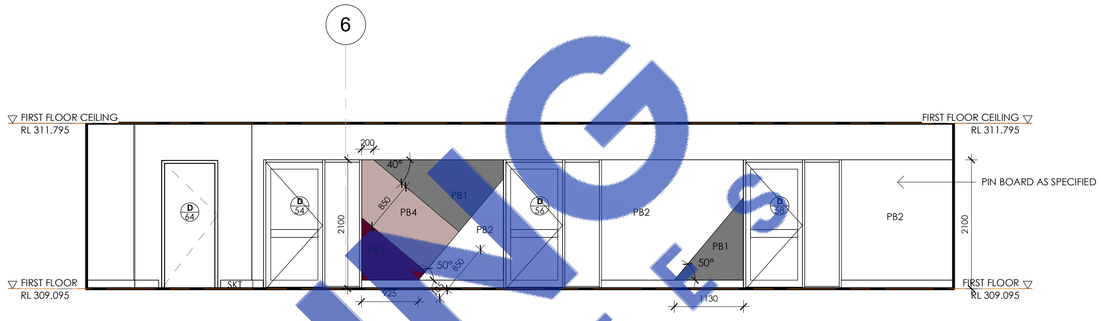
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28/03/2024 9:25:46 AM



STAFF OFFICE - ELEVATION 170

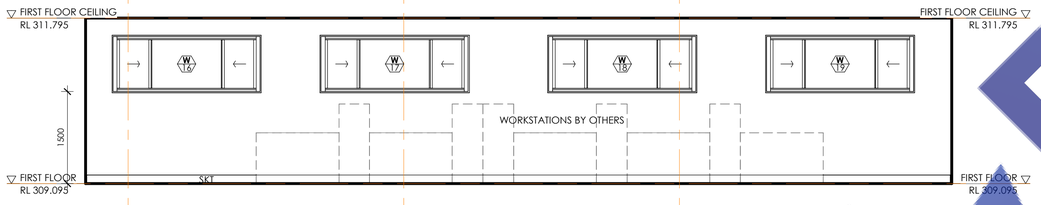
SCALE 1 : 50



STAFF OFFICE - ELEVATION 171

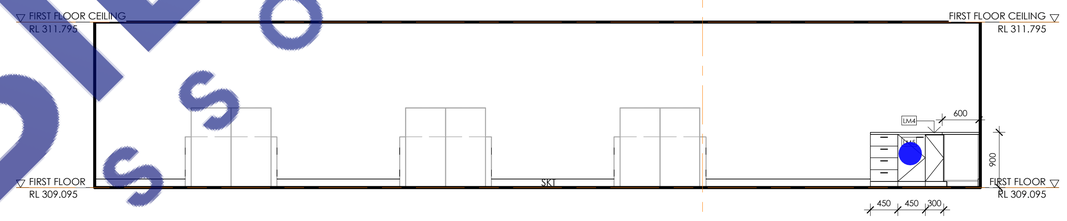
SCALE 1 : 50

TAKEOFF SUMMARY			
	Description	Quantity	Unit
●	900Hx1800Wx600D J21 Staff Work bench	1	Count
●	900Hx3130Wx600D J21 Staff Work bench	1	Count



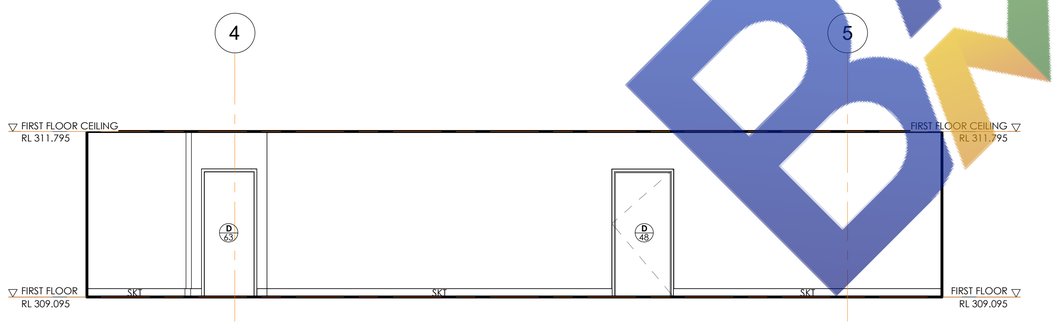
STAFF OFFICE - ELEVATION 172

SCALE 1 : 50



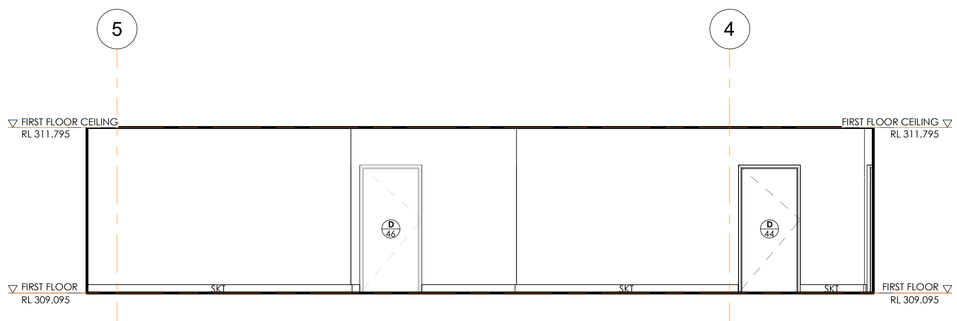
STAFF OFFICE - ELEVATION 173

SCALE 1 : 50



HALLWAY 2 - ELEVATION 174

SCALE 1 : 50



HALLWAY 2 - ELEVATION 175

SCALE 1 : 50

BIDDING ASSET

No.	DATE	REVISION	BY	CHECK
A	22.03.24	TENDER	VL	RR

PROJECT NAME

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING

CLIENT

CCM / CHINCHILLA CHRISTIAN COLLEGE

SITE ADDRESS

88 OAK STREET, CHINCHILLA, QLD 4413

DRAWING TITLE

INTERNAL ELEVATIONS 14 - STAFF OFFICE

DRAWN BY: VL

CHECKED BY: RR

SCALE - SHEET SIZE: 1 : 50@A1

PROJECT NO.

CHI.12

DRAWING NO.: **WD-A38**

REVISION: **A**

FOR TENDER

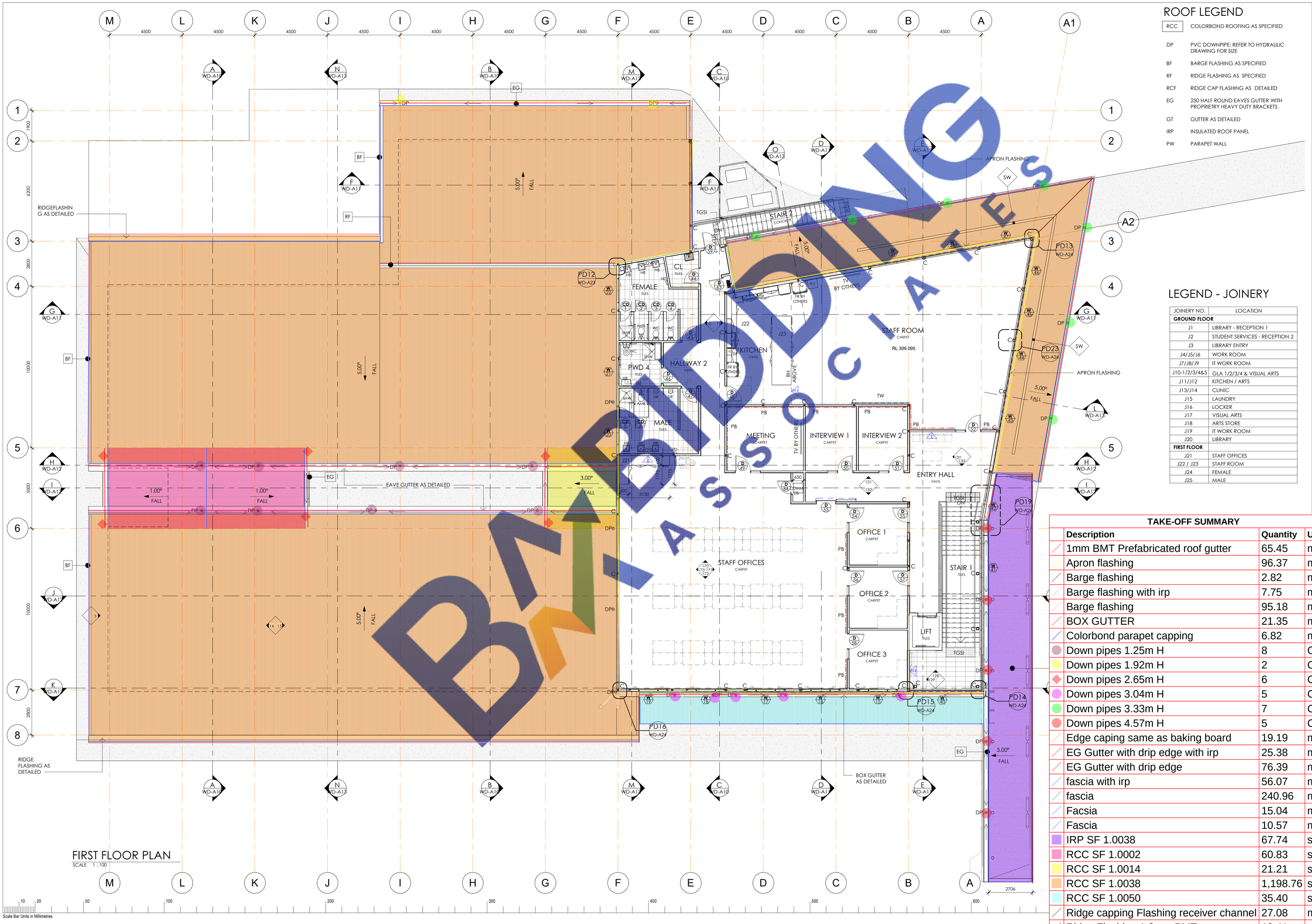
ALPHA architects

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3/27/2024 2:12:18 PM

10 20 50 100 200 300 400 500 600 700

Scale Bar Units in Millimetres



ROOF LEGEND

RCC	COLORBOND ROOFING AS SPECIFIED
DP	PVC DOWNPIPE: REFER TO HYDRAULIC DRAWING FOR SIZE
BF	BARGE FLASHING AS SPECIFIED
RF	RIDGE FLASHING AS SPECIFIED
RCF	RIDGE CAP FLASHING AS DETAILED
EG	250 HALF ROUND EAVES GUTTER WITH PROPRIETRY HEAVY DUTY BRACKETS
GT	GUTTER AS DETAILED
IRP	INSULATED ROOF PANEL
PW	PARAPET WALL

LEGEND - JOINERY

JOINERY NO.	LOCATION
GROUND FLOOR	
J1	LIBRARY - RECEPTION 1
J2	STUDENT SERVICES - RECEPTION 2
J3	LIBRARY ENTRY
J4/J5/J6	WORK ROOM
J7/J8/J9	IT WORK ROOM
J10-1/2/3/4&5	GLA 1/2/3/4 & VISUAL ARTS
J11/J12	KITCHEN / ARTS
J13/J14	CLINIC
J15	LAUNDRY
J16	LOCKER
J17	VISUAL ARTS
J18	ARTS STORE
J19	IT WORK ROOM
J20	LIBRARY
FIRST FLOOR	
J21	STAFF OFFICES
J22 / J23	STAFF ROOM
J24	FEMALE
J25	MALE

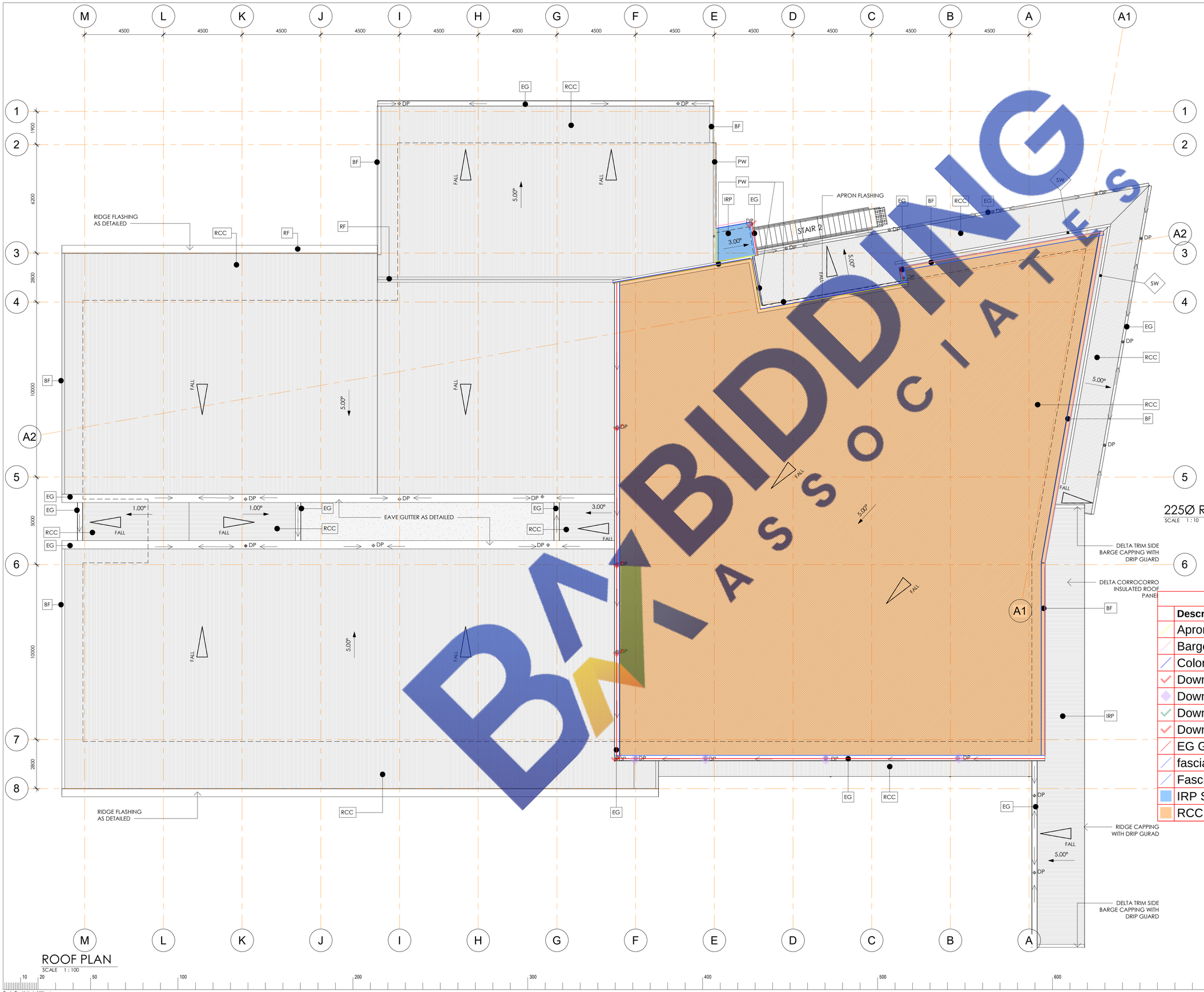
TAKE-OFF SUMMARY

Description	Quantity	Unit
1mm BMT Prefabricated roof gutter	65.45	m
Apron flashing	96.37	m
Barge flashing	2.82	m
Barge flashing with irp	7.75	m
Barge flashing	95.18	m
BOX GUTTER	21.35	m
Colorbond parapet capping	6.82	m
Down pipes 1.25m H	8	Count
Down pipes 1.92m H	2	Count
Down pipes 2.65m H	6	Count
Down pipes 3.04m H	5	Count
Down pipes 3.33m H	7	Count
Down pipes 4.57m H	5	Count
Edge caping same as baking board	19.19	m
EG Gutter with drip edge with irp	25.38	m
EG Gutter with drip edge	76.39	m
fascia with irp	56.07	m
fascia	240.96	m
Facsia	15.04	m
Fascia	10.57	m
IRP SF 1.0038	67.74	sq m
RCC SF 1.0002	60.83	sq m
RCC SF 1.0014	21.21	sq m
RCC SF 1.0038	1,198.76	sq m
RCC SF 1.0050	35.40	sq m
Ridge capping Flashing receiver channel	27.08	m
Ridge Flashing 1.2mm BMT	19.41	m

FIRST FLOOR PLAN
SCALE 1 : 100

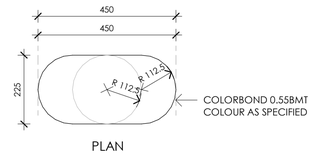
Scale Bar Units in Millimetres
10 20 50 100 200 300 400 500 600

BATES SMART ARCHITECTS



ROOF LEGEND

RCC	COLORBOND ROOFING AS SPECIFIED
DP	PVC DOWNPIPE: REFER TO HYDRAULIC DRAWING FOR SIZE
BF	BARGE FLASHING AS SPECIFIED
RF	RIDGE FLASHING AS SPECIFIED
RCF	RIDGE CAP FLASHING AS DETAILED
EG	250 HALF ROUND EAVES GUTTER WITH PROPRIETRY HEAVY DUTY BRACKETS
GT	GUTTER AS DETAILED
IRP	INSULATED ROOF PANEL
PW	PARAPET WALL



225Ø RAINHEAD DOWNPIPE CONNECTION

SCALE 1 : 10

TAKE-OFF SUMMARY

Description	Quantity	Unit
Apron flashing	23.64	m
Barge flashing	43.76	m
Colorbond parapet capping	19.49	m
Down pipes 4.5m H	4	Count
Down pipes 4.5m H	4	Count
Down pipes 6.01m H	1	Count
Down pipes 6.76m H	1	Count
EG Gutter with drip edge	54.37	m
fascia	29.74	m
Fascia	68.41	m
IRP SF 1.0014	4.06	sq m
RCC SF 1.0038	699.18	sq m

ROOF PLAN

SCALE 1 : 100

Scale Bar Units in Millimetres

10 20 50 100 200 300 400 500 600 700

FOR TENDER

DRAWING NO. WD-A05

REVISION A

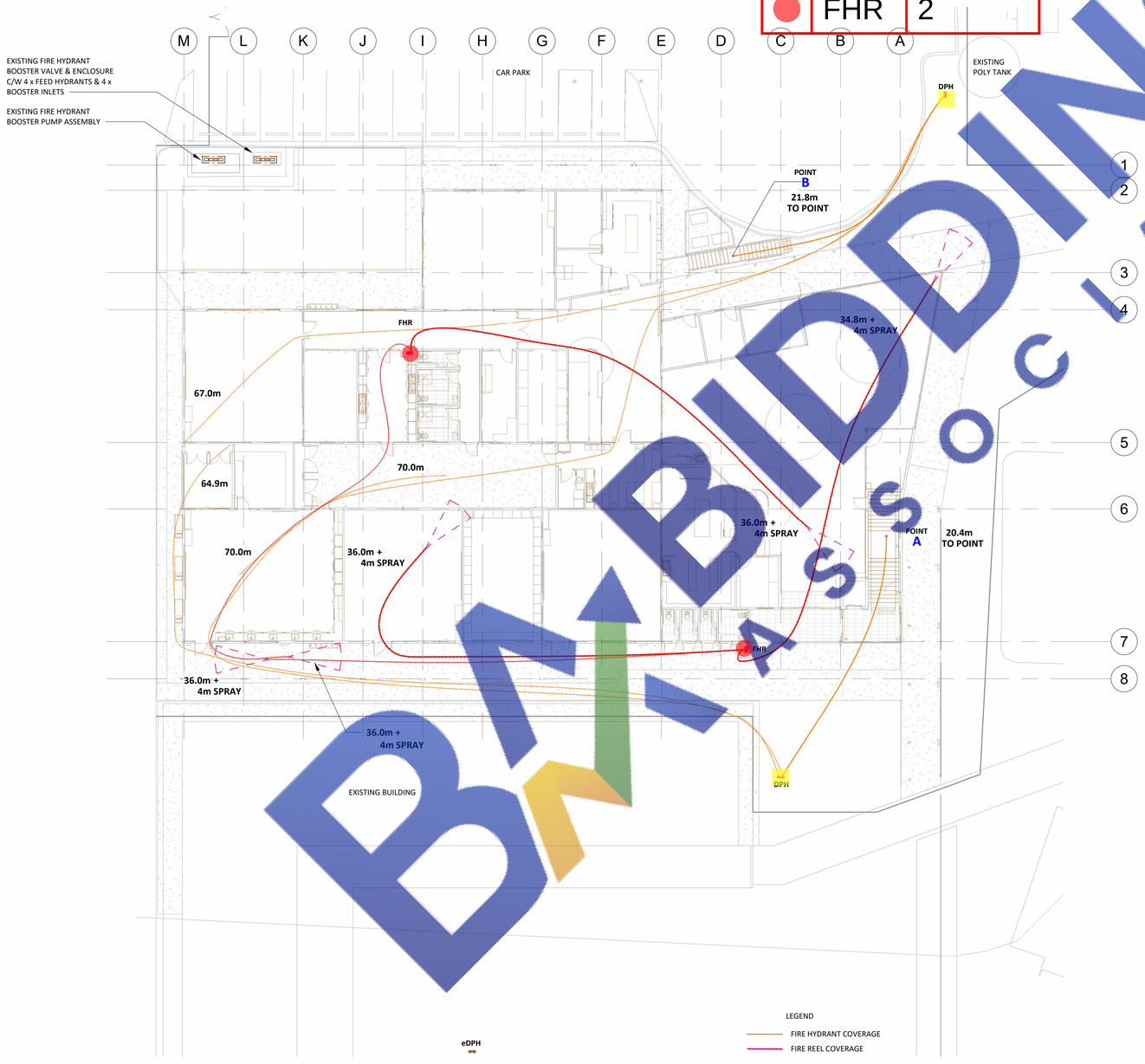
ALPHA architects

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5/04/2024 8:55:00 AM

BIDDING ASSOCIATES

Legend		
	Label	Quantity
	DPH	2
	FHR	2



No. of Fixtures: Total Fixture Units:

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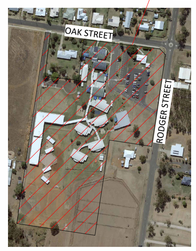
A	Tender Issue	04.04.24	J.S.

Designed to comply with Plumbing and Drainage Act 2018. Services designed to comply with:
Cold Water to AS3500.1
Hot Water to AS3500.4
Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan

AREA OF WORKS



N
NORTH POINT

TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

AQUALOGICAL
Smarter Plumbing Design
Unit B5, Commercial Court
130 Kingston Rd, Qld 4119
PO Box 220
Rochedale South 4123
(07) 3208 5233
admin@aqualogical.com.au
www.aqualogical.com.au
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PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

Sheet
FIRE COVERAGE
GROUND FLOOR PLAN
FIRE HYDRANT & HOSE REEL SERVICES

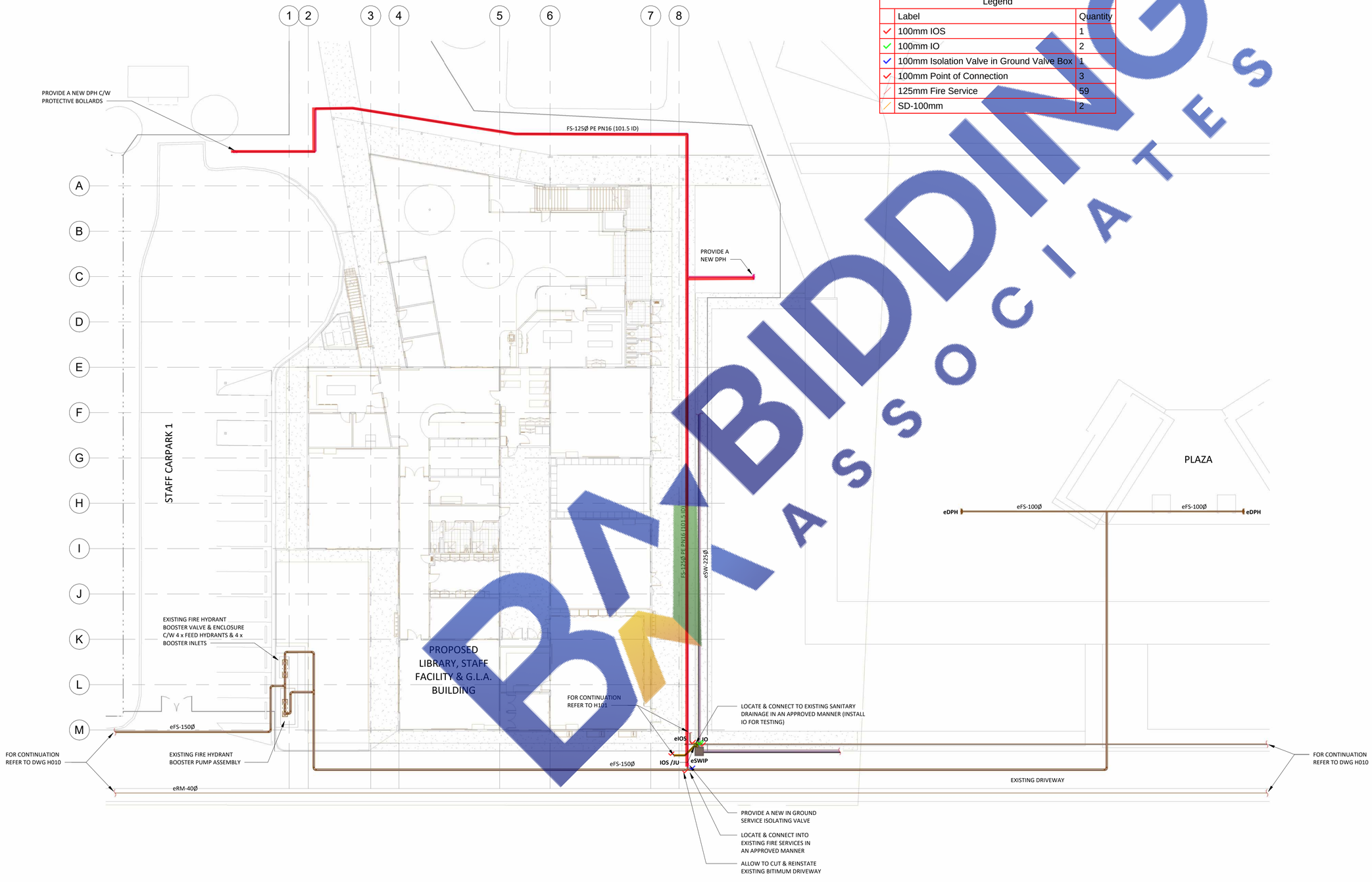
Designed K.C. **Validated** A.F. **Drafted** J.V.

0 2 4 8 12 16m

Scale 1:200 @ A1 1:400 @ A3

A220805 F801 A

P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt



Legend		
	Label	Quantity
✓	100mm IOS	1
✓	100mm IO	2
✓	100mm Isolation Valve in Ground Valve Box	1
✓	100mm Point of Connection	3
/	125mm Fire Service	59
/	SD-100mm	2

BIDDING ASSOCIATES

No. of Fixtures: 56 Total Fixture Units: 121

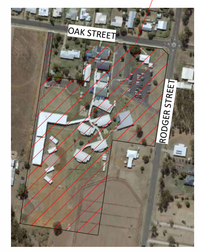
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Hot Water to AS3500.4
Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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Smarter Plumbing Design
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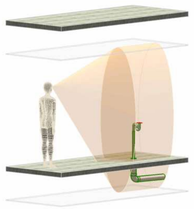
Sheet
HYDRAULIC SERVICES
PART SITE PLAN
ALL SERVICES

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale 0 1 2 4 6 8m
1:100 @ A1 1:200 @ A3

A220805 H011 A

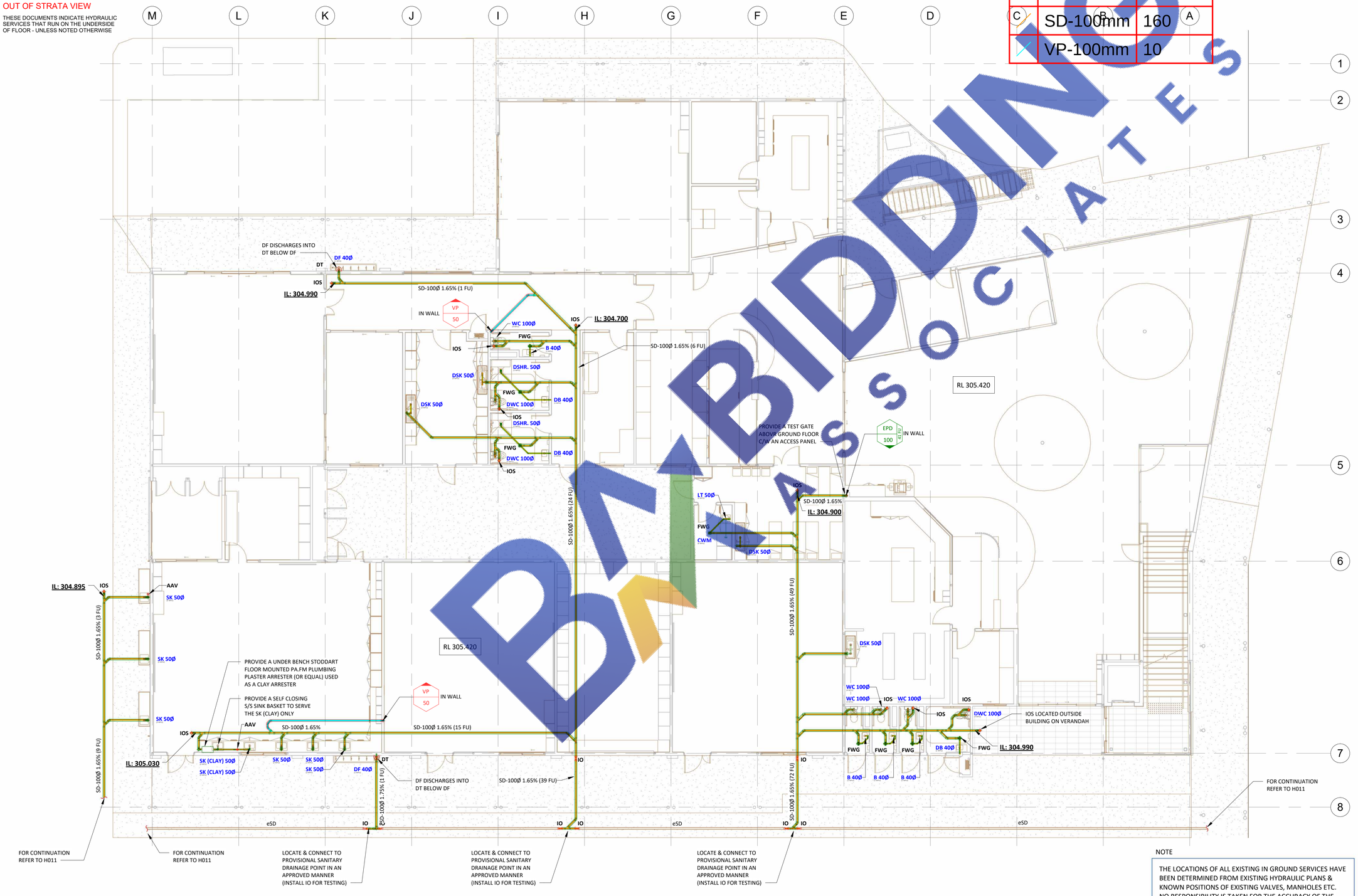
P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt



OUT OF STRATA VIEW

THESE DOCUMENTS INDICATE HYDRAULIC SERVICES THAT RUN ON THE UNDERSIDE OF FLOOR - UNLESS NOTED OTHERWISE

Legend		
	Label	Quantity
	SD-40mm	8
	SD-50mm	7
	SD-50mm	13
	SD-100mm	160
	VP-100mm	10



NOTE

THE LOCATIONS OF ALL EXISTING IN GROUND SERVICES HAVE BEEN DETERMINED FROM EXISTING HYDRAULIC PLANS & KNOWN POSITIONS OF EXISTING VALVES, MANHOLES ETC. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OF THE EXISTING SERVICES INFORMATION SUPPLIED. THE PLUMBING CONTRACTOR IS TO ENSURE ALL SERVICES ARE ACCURATELY LOCATED PRIOR TO COMMENCEMENT OF WORK.

No. of Fixtures: 56 Total Fixture Units: 121

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Hot Water to AS3500.4
Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N NORTH (PLAN)

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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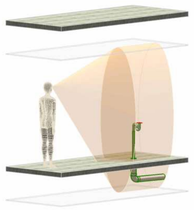
Sheet
HYDRAULIC SERVICES
GROUND FLOOR PLAN - PART A
SANITARY DRAINAGE SERVICES

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale 1:100 @ A1 1:200 @ A3

A220805 H101 A

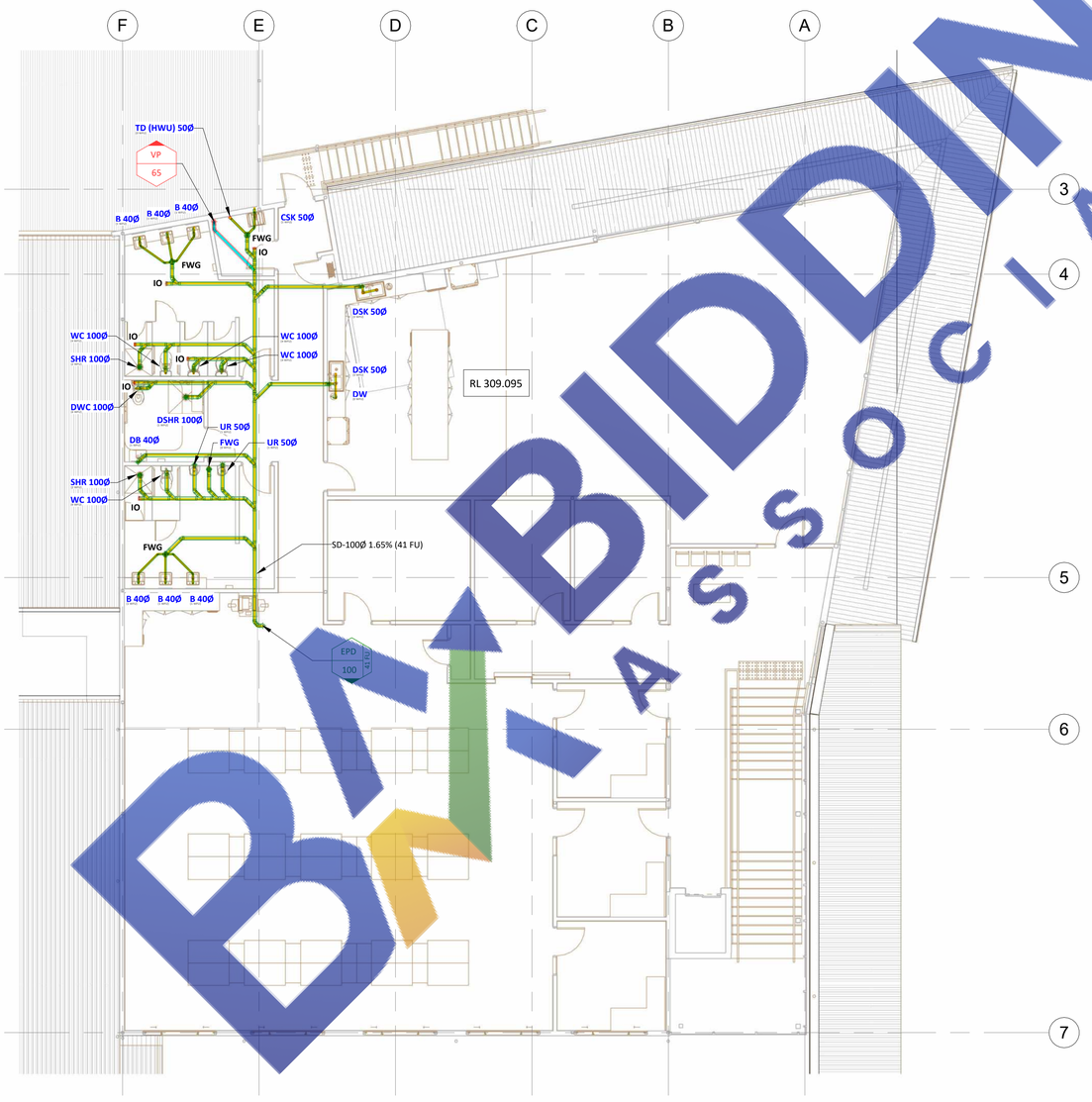
BIDDINGS ASSOCIATES



OUT OF STRATA VIEW

THESE DOCUMENTS INDICATE HYDRAULIC SERVICES THAT RUN ON THE UNDERSIDE OF FLOOR - UNLESS NOTED OTHERWISE

Legend		
	Label	Quantity
	SD-40mm	8
	SD-50mm	4
	SD-100mm	56
	VP-100mm	2



BIDDING ASSOCIATES

No. of Fixtures: 56 Total Fixture Units: 121

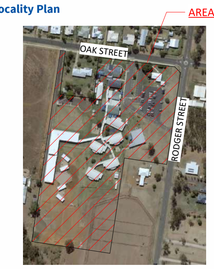
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Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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CHINCHILLA, QLD 4413

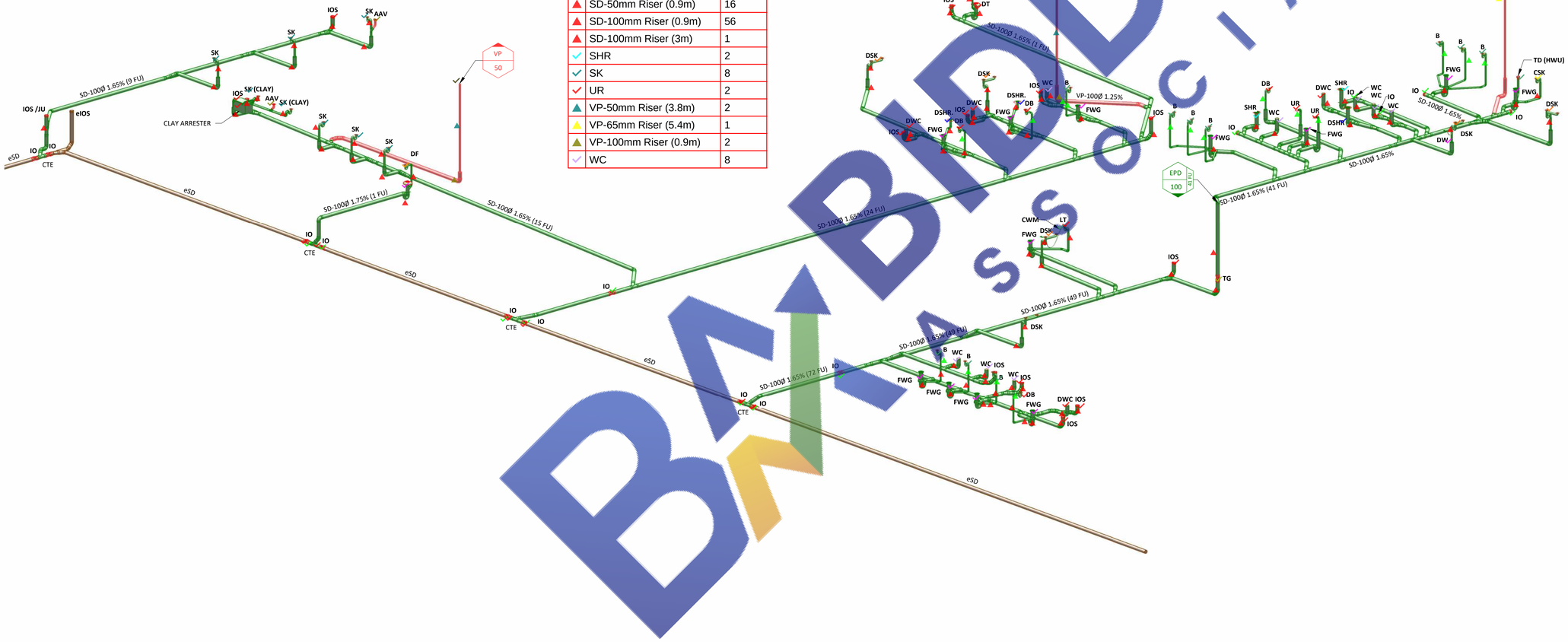
Sheet
HYDRAULIC SERVICES
LEVEL 1 FLOOR PLAN
ELEVATED SANITARY DRAINAGE SERVICES

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale 0 1 2 4 6 8m
1:100 @ A1 1:200 @ A3

A220805 H102 A

Legend		
	Label	Quantity
✓	50mm AAV	2
✓	50mm VTR	2
✓	65mm VTR	1
✓	100mm FWG	13
✓	100mm IOS	11
✓	100mm IO	13
✓	100mm Point of Connection	6
✓	100mm TD	1
✓	100mm TG	1
✓	B	10
✓	Clay Arresstor	1
✓	CSK	1
✓	CWM	1
✓	DB	4
✓	DF	2
✓	DSHR	3
✓	DSK	5
✓	DT	1
✓	DW	1
✓	DWC	4
✓	LT	1
▲	SD-40mm Riser (0.6m)	10
▲	SD-40mm Riser (0.9m)	17
▲	SD-50mm Riser (0.9m)	16
▲	SD-100mm Riser (0.9m)	56
▲	SD-100mm Riser (3m)	1
✓	SHR	2
✓	SK	8
✓	UR	2
▲	VP-50mm Riser (3.8m)	2
▲	VP-65mm Riser (5.4m)	1
▲	VP-100mm Riser (0.9m)	2
✓	WC	8



BIDDING ASSOCIATES

No. of Fixtures: 56 Total Fixture Units: 121

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Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
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Client
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Hydraulic Consultant

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88 OAK STREET
CHINCHILLA, QLD 4413

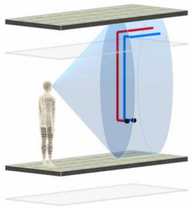
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HYDRAULIC SERVICES
ALL LEVELS
SANITARY DRAINAGE SERVICES DIAGRAMMATIC

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale NOT TO SCALE

A220805 H103 A

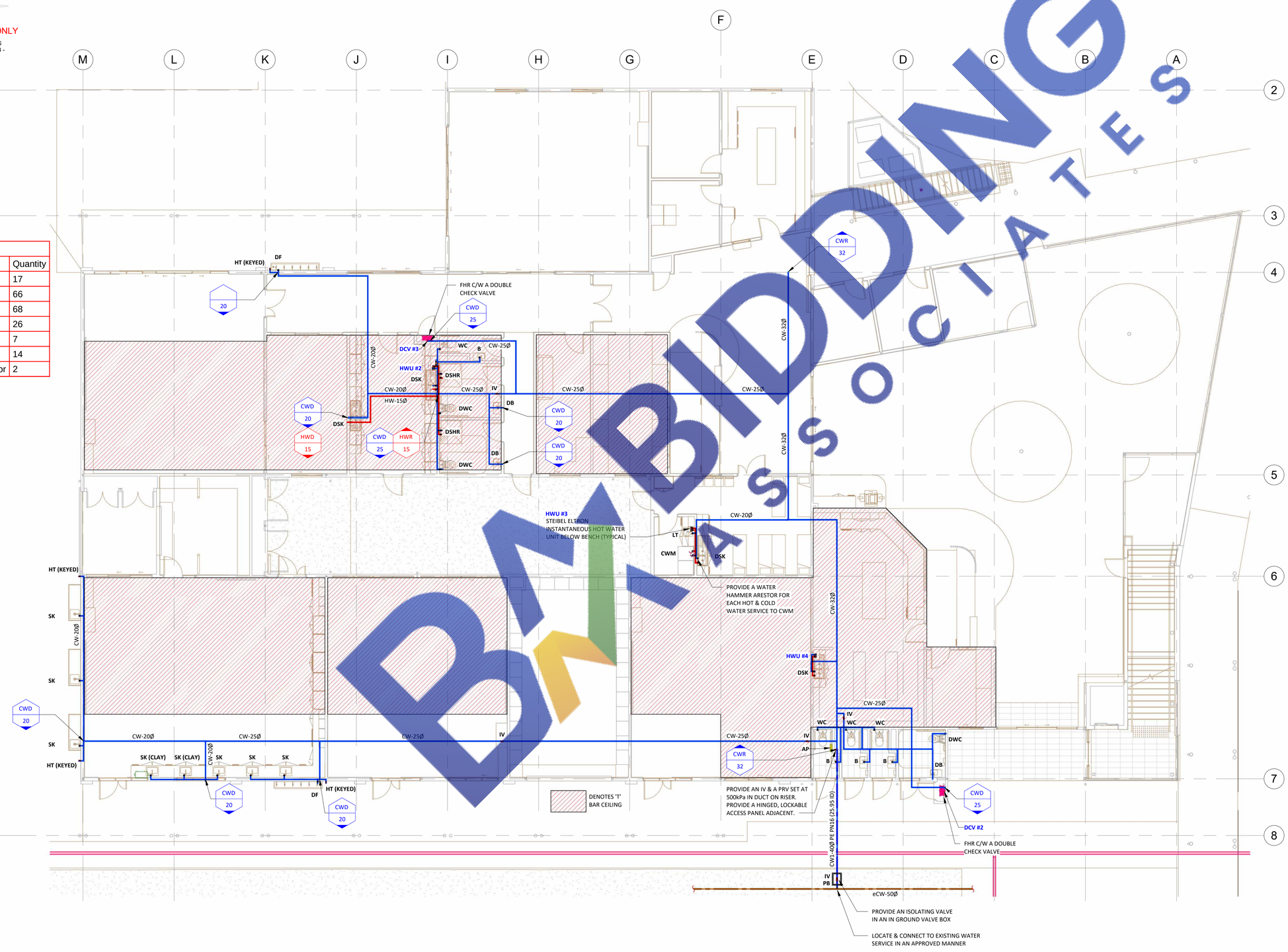
P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt



SERVICES ABOVE FLOOR ONLY

THESE DOCUMENTS INDICATE SERVICES THAT RUN AT HIGH LEVEL & ABOVE SLAB - UNLESS NOTED OTHERWISE

Legend		
	Label	Quantity
/	ACW-15mm	17
/	ACW-20mm	66
/	ACW-25mm	68
/	ACW-32mm	26
/	ACW-40mm	7
/	AHW-15mm	14
✓	Water Hammer arresstor	2



BIDDING ASSOCIATES

No. of Fixtures: 56 Total Fixture Units: 121

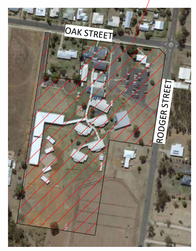
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A	Tender Issue	04.04.24	J.S.

Designed to comply with Plumbing and Drainage Act 2018. Services designed to comply with:
Cold Water to AS3500.1
Hot Water to AS3500.4
Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

AQUALOGICAL
Smarter Plumbing Design
Unit B5, Commercial Court
130 Kingston Rd, Qld 4119
PO Box 220
Rochedale South 4123
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Project
CHINCHILLA CHRISTIAN COLLEGE
PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

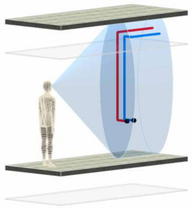
Sheet
HYDRAULIC SERVICES
GROUND FLOOR PLAN - PART A
WATER SERVICES

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale 1:100 @ A1 1:200 @ A3

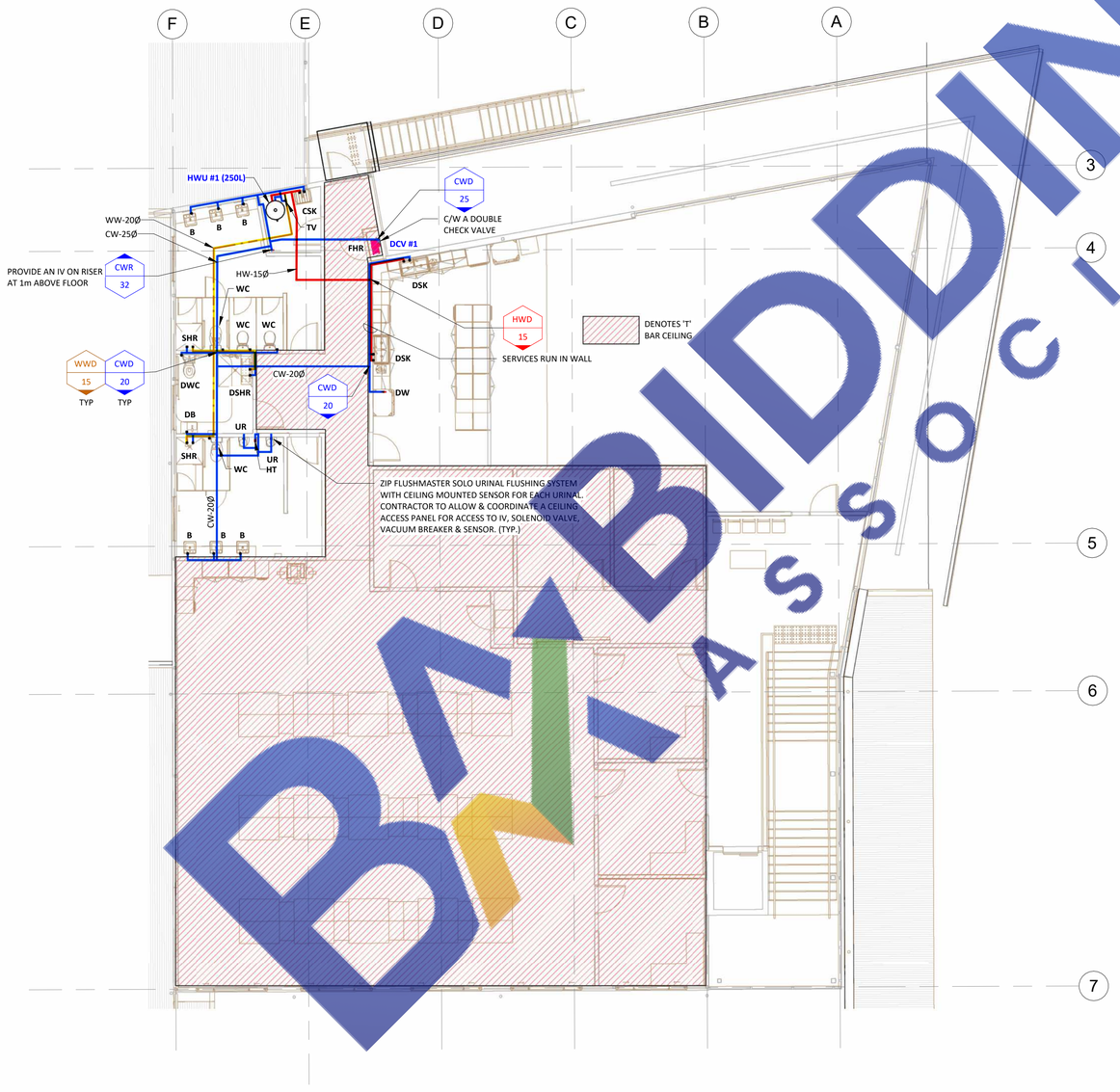
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P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt



SERVICES ABOVE FLOOR ONLY

THESE DOCUMENTS INDICATE SERVICES THAT RUN AT HIGH LEVEL & ABOVE SLAB - UNLESS NOTED OTHERWISE



BIDDING ASSOCIATES

Legend		
	Label	Quantity
	ACW-15mm	18
	ACW-20mm	21
	ACW-25mm	9
	ACW-32mm	
	AHW-15mm	11
	WW-15mm	15

No. of Fixtures: 56 Total Fixture Units: 121

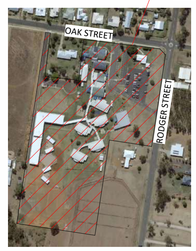
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Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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CHINCHILLA, QLD 4413

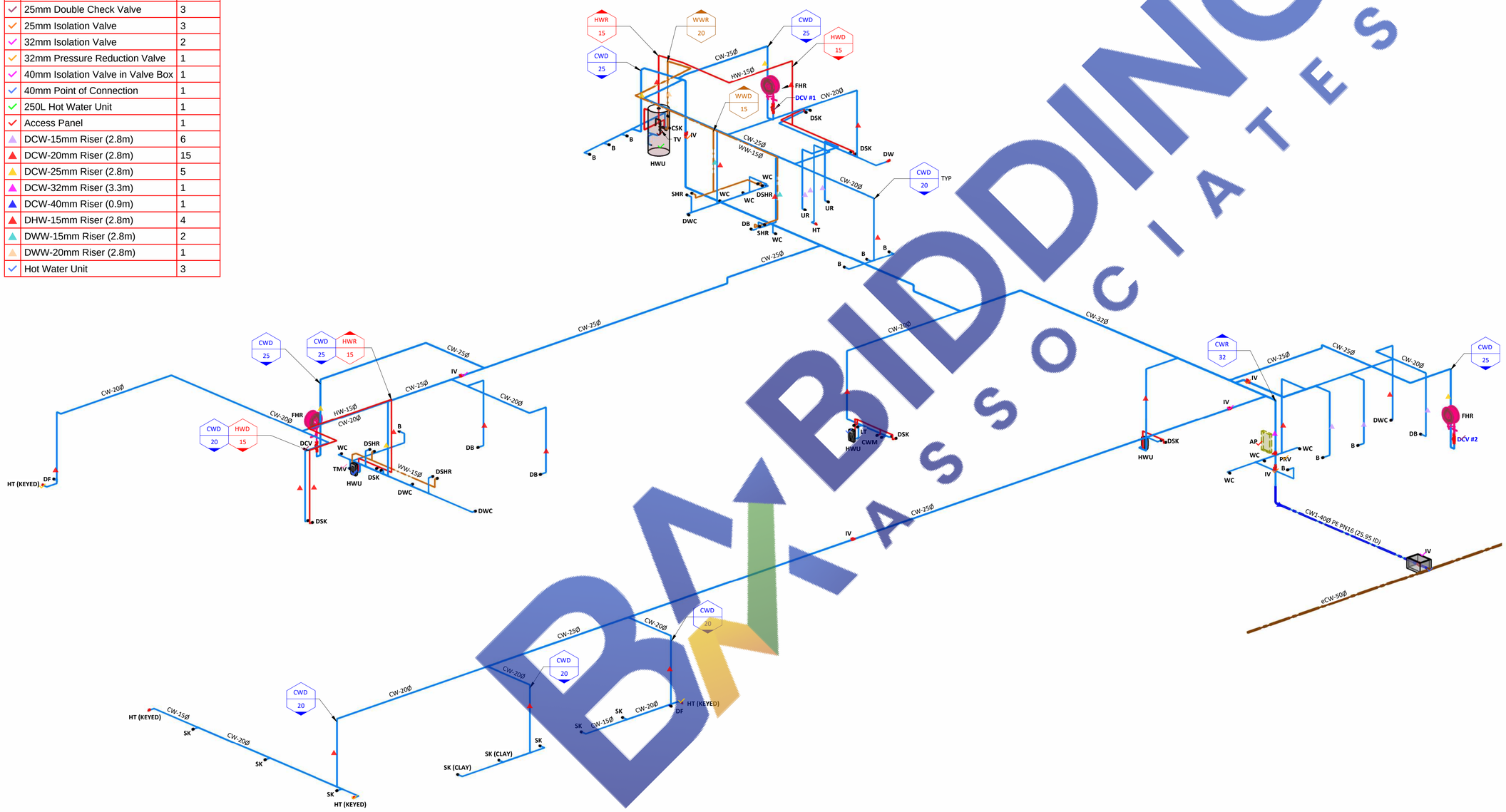
Sheet
HYDRAULIC SERVICES
LEVEL 1 FLOOR PLAN
WATER SERVICES

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale 0 1 2 4 6 8m
1:100 @ A1 1:200 @ A3

A220805 H202 A

Legend		
	Label	Quantity
✓	20mm Hose Tap	3
✓	20mm Tempering Valve	1
✓	20mm Thermostat Mixing Valve	1
✓	25mm Double Check Valve	3
✓	25mm Isolation Valve	3
✓	32mm Isolation Valve	2
✓	32mm Pressure Reduction Valve	1
✓	40mm Isolation Valve in Valve Box	1
✓	40mm Point of Connection	1
✓	250L Hot Water Unit	1
✓	Access Panel	1
▲	DCW-15mm Riser (2.8m)	6
▲	DCW-20mm Riser (2.8m)	15
▲	DCW-25mm Riser (2.8m)	5
▲	DCW-32mm Riser (3.3m)	1
▲	DCW-40mm Riser (0.9m)	1
▲	DHW-15mm Riser (2.8m)	4
▲	DWW-15mm Riser (2.8m)	2
▲	DWW-20mm Riser (2.8m)	1
✓	Hot Water Unit	3



BIDDING ASSOCIATES

No. of Fixtures: 56 Total Fixture Units: 121

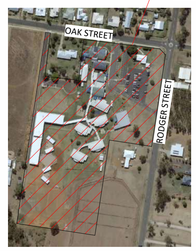
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Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

Locality Plan

AREA OF WORKS



N
NORTH POINT

TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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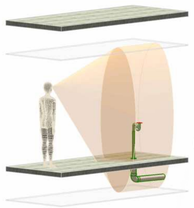
Project
CHINCHILLA CHRISTIAN COLLEGE
PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

Sheet
HYDRAULIC SERVICES
ALL LEVELS
WATER SERVICES DIAGRAMMATIC

Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale NOT TO SCALE

A220805 H203 A



OUT OF STRATA VIEW

THESE DOCUMENTS INDICATE HYDRAULIC SERVICES THAT RUN ON THE UNDERSIDE OF FLOOR - UNLESS NOTED OTHERWISE

Legend		
	Label	Quantity
▲	SW-100mm Riser (0.9m)	13
▲	SW-100mm Riser (3m)	13
/	SW-100mm	116
▲	SW-150mm Riser (0.9m)	10
▲	SW-150mm Riser (3m)	10
/	SW-150mm	50
▲	SW-225mm Riser (0.9m)	8
▲	SW-225mm Riser (3m)	8
/	SW-225mm	102
/	SW-300mm	15

No. of Fixtures: 56 Total Fixture Units: 121

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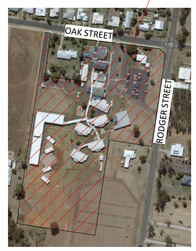
A	Tender Issue	04.04.24	J.S.

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Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

NORTH (PLAN)

Locality Plan

AREA OF WORKS



NORTH POINT

TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

Sheet
HYDRAULIC SERVICES
GROUND FLOOR PLAN
STORMWATER DRAINAGE

Designed K.C. Validated A.F. Drafted J.V.

Scale 1:100 @ A1 1:200 @ A3

A220805 H301 A

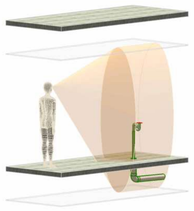
NOTE 1:
PROVIDE A 300x300 ACO DRAIN GULLY PIT C/W A BOLTED DOWN REMOVEABLE STAINLESS STEEL GRATE, HEALSAFE, ANTI-SLIP. ALLOW TO BENCH BASE OF SWGP TO DRAIN PIT IF REQUIRED.

NOTE 2:
PROVIDE A 450x450 ACO DRAIN GULLY PIT C/W A BOLTED DOWN REMOVEABLE STAINLESS STEEL GRATE, HEALSAFE, ANTI-SLIP. PROVIDE 4x10Ø HOLES IN THE BASE OF THE PIT TO DRAIN THE PIT. ALLOW TO BENCH BASE OF SWGP TO DRAIN PIT IF REQUIRED.

REFER TO ARCH DRWG No WD-A05 FOR TYPICAL RAINHEAD DOWNPIPE CONNECTION

PRECIPITATION RATE: CHINCHILLA
ARI 20 YEARS: 228 mm/h
ARI 100 YEARS: 302 mm/h

BIDDING ASSOCIATES



OUT OF STRATA VIEW

THESE DOCUMENTS INDICATE HYDRAULIC SERVICES THAT RUN ON THE UNDERSIDE OF FLOOR - UNLESS NOTED OTHERWISE

Legend		
	Label	Quantity
✓	Box Gutter Overflow Slot	2
✓	Box Gutter Sump	2
✓	Lower Awning Roof Box Gutter	2
/	SW-100mm	15
▲	SW-100mm Riser (2.7m)	18
▲	SW-150mm Riser (2.7m)	16
/	SW-150mm	20
/	SW-225mm	11
▲	SW-225mm Riser (2.7m)	13

M L K J I H G F E D C B A

1 2 3 4 5 6 7 8

CROSS SECTIONAL AREA OF EAVES GUTTER IS MIN 23526 sq.mm

CROSS SECTIONAL AREA OF EAVES GUTTER IS MIN 7136 sq.mm

CROSS SECTIONAL AREA OF LOWER ROOF EAVES GUTTER IS MIN 23548 sq.mm

CROSS SECTIONAL AREA OF EAVES GUTTER IS 23984 sq.mm

CROSS SECTIONAL AREA OF EAVES GUTTER IS 23984 sq.mm

DISCHARGE UPPER ROOF OVER LOWER ROOF VIA A 'L' SPREADER

CROSS SECTIONAL AREA OF EAVES GUTTER IS MIN 42006 sq.mm

DISCHARGE DP FROM UPPER ROOF OVER LOWER ROOF VIA A 'L' SPREADER (TYPICAL)

DISCHARGE DP OVER LOWER ROOF VIA A 'T' SEPARATOR

CROSS SECTIONAL AREA OF EAVES GUTTER IS MIN 7136 sq.mm

CROSS SECTIONAL AREA OF EAVES GUTTER IS 7136 sq.mm

HIGH POINT OF ROOF

'L' SPREADER

'L' SPREADER

CPM

FROM MAIN LOWER ROOF

FROM LOWER AWNING ROOF

FROM LOWER AWNING ROOF

FROM LOWER AWNING ROOF

FROM LOWER AWNING ROOF

LOWER AWNING ROOF BOX GUTTER 300mm(W)x100mm(D)

BOX GUTTER SUMP 300mm(W)x400mm(L)x50mm(D)(TYPICAL)

BOX GUTTER OVERFLOW SLOT 200mm(W)x50mm(D) (TYPICAL)

BOX GUTTER SUMP 300mm(W)x400mm(L)x50mm(D)

BOX GUTTER OVERFLOW SLOT 200mm(W)x50mm(D)

LOWER ROOF BOX GUTTER 300mm(W)x100mm(D)

LOWER AWNING ROOF

BOXING OUT OF LOWER AWNING ROOF BOX GUTTER DP BY BUILDER

UPPER ROOF DP's TO DISCHARGE THROUGH LOWER AWNING ROOF BOX GUTTER THROUGH A BOXED OUT SECTION

DISCHARGE LOWER AWNING ROOF BOX GUTTER DP INTO 225Ø DIA DP FROM UPPER ROOF

SW-100Ø @1%

5° FALL

EG

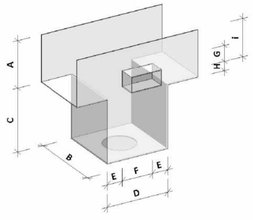
FLOW

1° FALL

3° FALL

VP 65

VP 50



TYPICAL AWNING BOX GUTTER DETAIL		
A	BOX GUTTER DEPTH	100
B	GUTTER WIDTH	300
C	SUMP DEPTH	50
D	SUMP LENGTH	400
E	OVERFLOW TO SUMP EDGE	10
F	OVERFLOW WIDTH	200
G	OVERFLOW HEIGHT	50
H	OVERFLOW FROM BASE OF GUTTER	7
i	BASE OF OVERFLOW FROM TOP OF GUTTER	93

REFER TO ARCH DRWG No WD-A05 FOR TYPICAL RAINHEAD DOWNPIPE CONNECTION

PRECIPITATION RATE: CHINCHILLA
ARI 20 YEARS: 228 mm/h
ARI 100 YEARS: 302 mm/h

BIDDING DOCUMENTS

No. of Fixtures: 56 Total Fixture Units: 121

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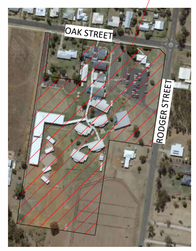
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N NORTH (PLAN)

Locality Plan

AREA OF WORKS



N NORTH POINT

TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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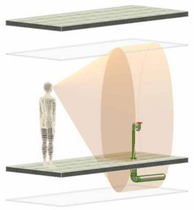
Project
CHINCHILLA CHRISTIAN COLLEGE
PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

Sheet
HYDRAULIC SERVICES
FIRST FLOOR PLAN
STORMWATER DRAINAGE

Designed K.C. **Validated** A.F. **Drafted** J.V.

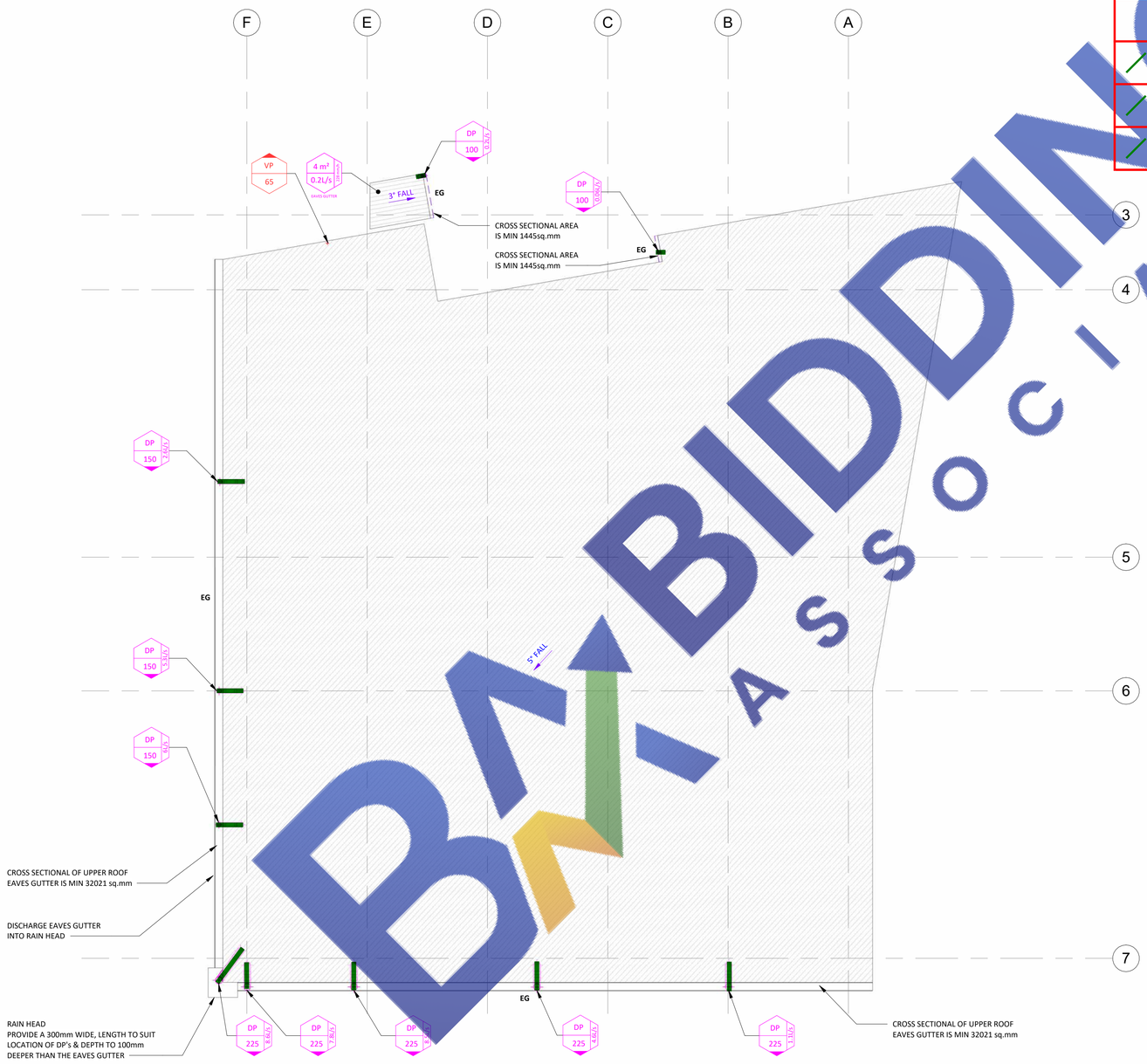
Scale 1:100 @ A1 1:200 @ A3

A220805 H302 A



OUT OF STRATA VIEW

THESE DOCUMENTS INDICATE HYDRAULIC SERVICES THAT RUN ON THE UNDERSIDE OF FLOOR - UNLESS NOTED OTHERWISE



Legend		
	Label	Quantity
/	SW-100mm	1
/	SW-150mm	3
/	SW-225mm	6

PRECIPITATION RATE: CHINCHILLA
ARI 20 YEARS: 228 mm/h
ARI 100 YEARS: 302 mm/h

No. of Fixtures: 56 Total Fixture Units: 121

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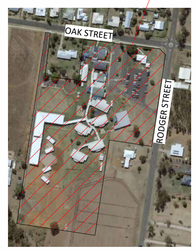
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Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

N
NORTH (PLAN)

Locality Plan

AREA OF WORKS



N
NORTH POINT

TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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CHINCHILLA, QLD 4413

Sheet
HYDRAULIC SERVICES
ROOF PLAN
STORMWATER DRAINAGE

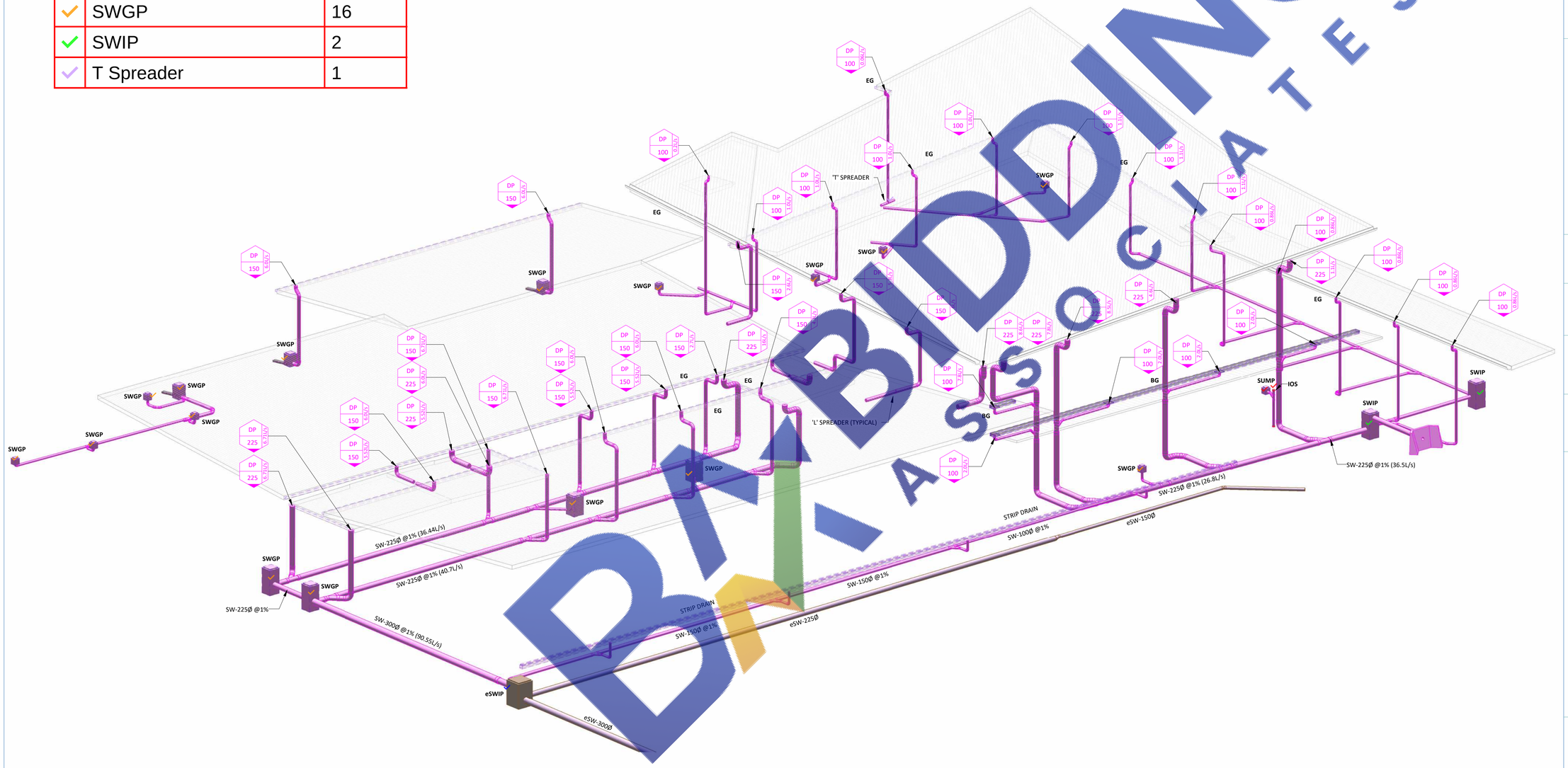
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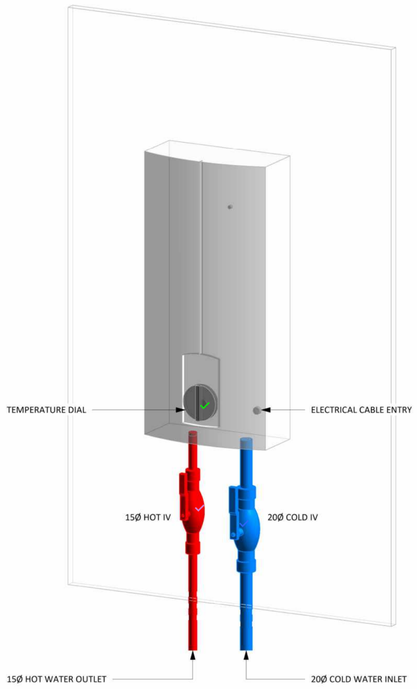
Scale 0 1 2 4 6 8m
1:100 @ A1 1:200 @ A3

A220805 H303 A

P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt

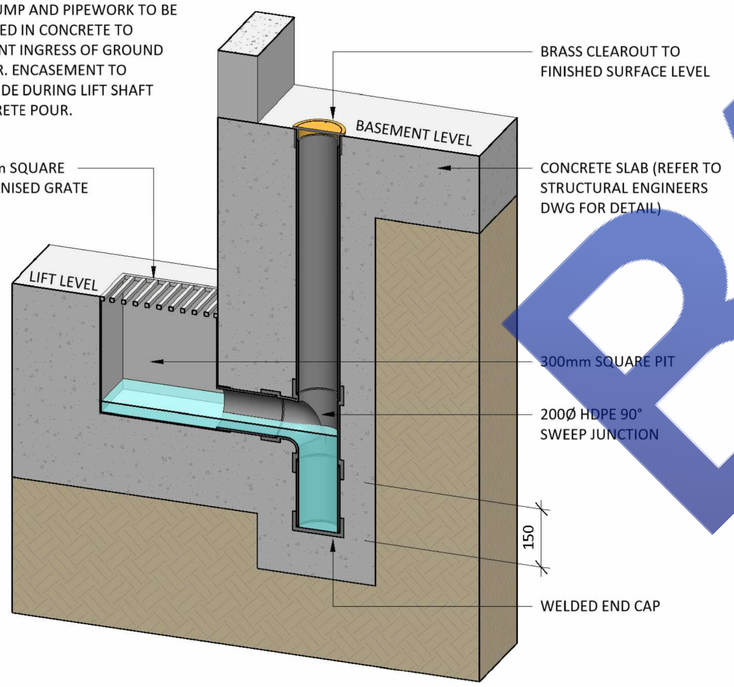
Legend		
	Label	Quantity
✓	100mm IOS	1
✓	300mm Point of Connection	1
✓	Lift Sump Pit	1
✓	SWGP	16
✓	SWIP	2
✓	T Spreader	1


DP 100 0.86kPa
EG
DP 100 1.8kPa
DP 100 1.1kPa
DP 100 0.7kPa
DP 100 0.9kPa
DP 100 1.8kPa
'T' SPREADER
SWGP
DP 100 1.5kPa
DP 100 2.6kPa
DP 150 6.8kPa
DP 150 6.8kPa
DP 150 6.8

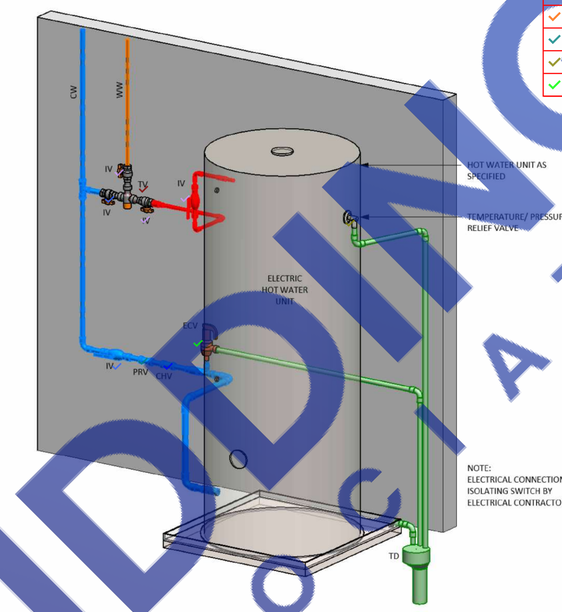


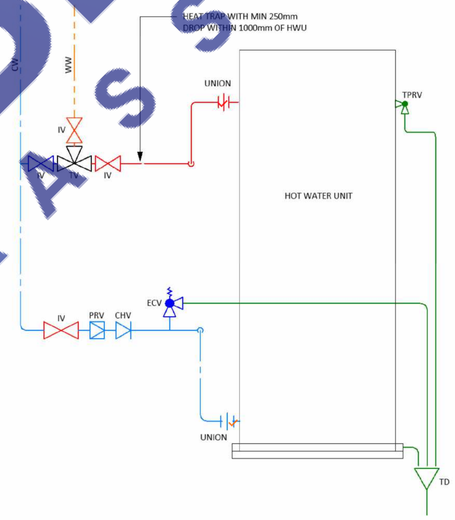
STIEBEL ELTRON DETAIL
NOT TO SCALE

NOTE:
LIFT SUMP AND PIPEWORK TO BE ENCASED IN CONCRETE TO PREVENT INGRESS OF GROUND WATER. ENCASEMENT TO COINSIDE DURING LIFT SHAFT CONCRETE POUR.



LIFT SUMP TYPICAL DETAIL
NOT TO SCALE





TYPICAL 250L HWU DETAIL
NOT TO SCALE

Legend		
	Label	Quantity
✓	15mm Isolation Valve	4
✓	15mm Pipe Union	1
✓	15mm Thermostat Valve	1
✓	20mm Check Valve	1
✓	20mm Expansion Control Valve	1
✓	20mm Isolation Valve	3
✓	20mm Pipe Union	1
✓	20mm Pressure Reduction Valve	1
✓	20mm Temperature/Pressure Relief Valve	1
✓	Temperature Dial	1

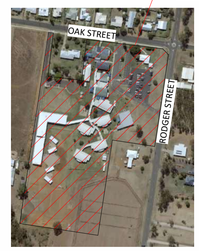
No. of Fixtures: 56 Total Fixture Units: 121

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A	Tender Issue	04.04.24	J.S.

Designed to comply with Plumbing and Drainage Act 2018. Services designed to comply with:
Cold Water to AS3500.1
Hot Water to AS3500.4
Sanitary Plumbing & Drainage to AS3500.2
Fire Service to AS2419
Fire Hose Reel to AS2441
Stormwater to AS/NZS 3500.3

Locality Plan



TENDER ISSUE

RPD
LOT 2 ON SP295613

Property Owner
CHRISTIAN COMMUNITY MINISTRIES LTD

Client
ALPHA ARCHITECTS

Hydraulic Consultant

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Smarter Plumbing Design
Unit B5, Commercial Court
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Rochedale South 4123
(07) 3208 5233
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QBCC License No: 1099893

Project
CHINCHILLA CHRISTIAN COLLEGE
PROPOSED LIBRARY STAFF FACILITY & GLA BUILDING
88 OAK STREET
CHINCHILLA, QLD 4413

Sheet
HYDRAULIC SERVICES

DETAIL SHEET 1

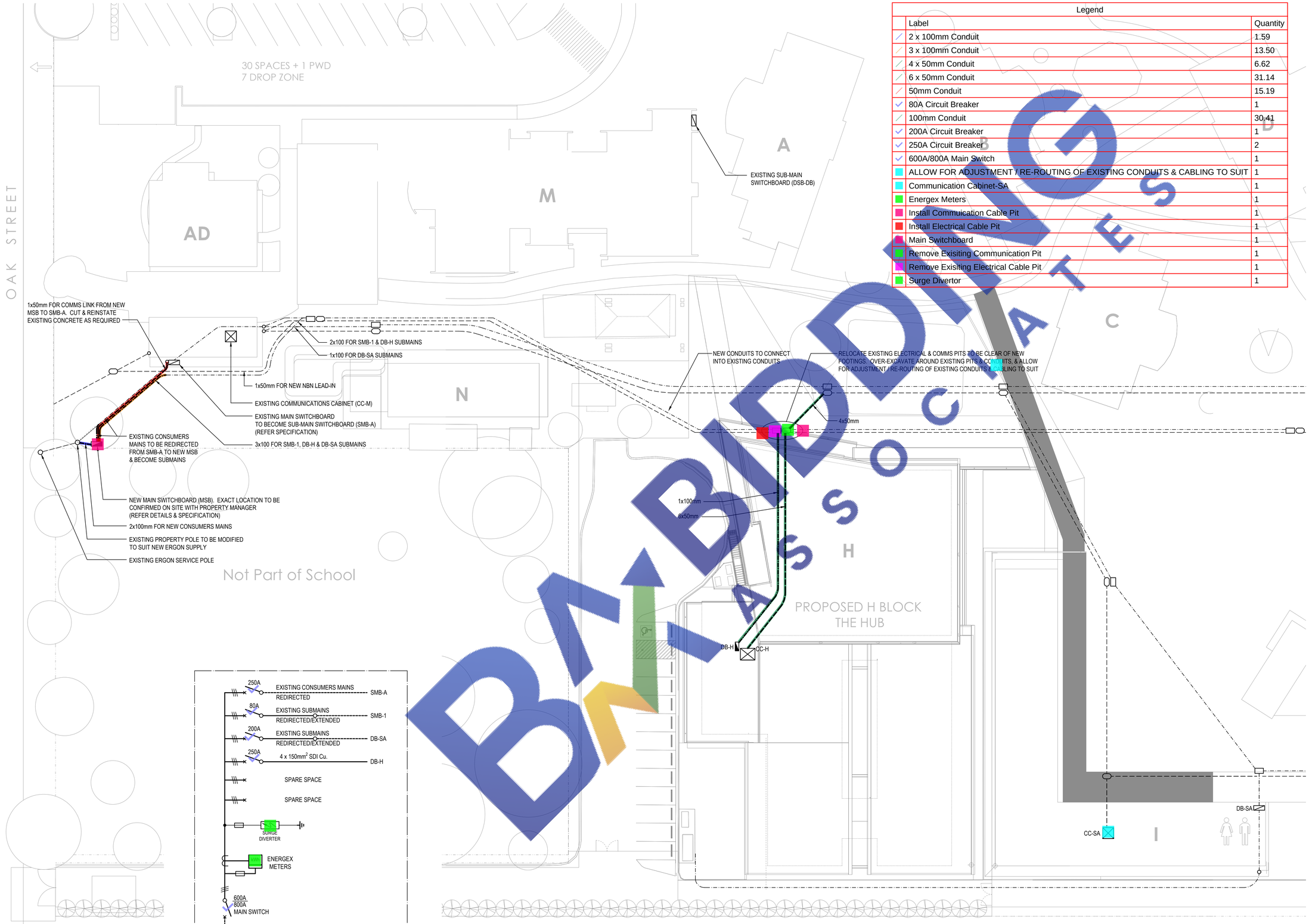
Designed K.C. **Validated** A.F. **Drafted** J.V.

Scale NOT TO SCALE

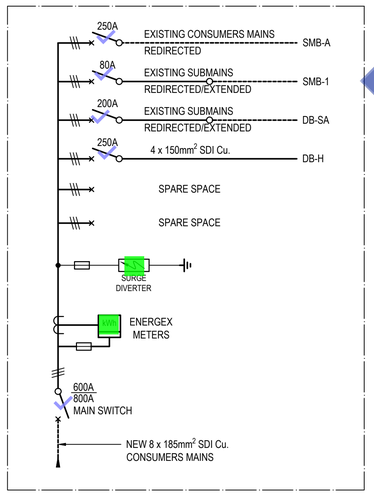
A220805 H701 A

BIDDING ASSOCIATES

P:\A220805 Chinchilla CC - Proposed Library Staff Facility & GLA Building\Drafting\0 - MODELS\A220805_R23.rvt



Legend		
	Label	Quantity
	2 x 100mm Conduit	1.59
	3 x 100mm Conduit	13.50
	4 x 50mm Conduit	6.62
	6 x 50mm Conduit	31.14
	50mm Conduit	15.19
✓	80A Circuit Breaker	1
	100mm Conduit	30.41
✓	200A Circuit Breaker	1
✓	250A Circuit Breaker	2
✓	600A/800A Main Switch	1
	ALLOW FOR ADJUSTMENT / RE-ROUTING OF EXISTING CONDUITS & CABLING TO SUIT	1
	Communication Cabinet-SA	1
	Energex Meters	1
	Install Commuication Cable Pit	1
	Install Electrical Cable Pit	1
	Main Switchboard	1
	Remove Exisiting Communication Pit	1
	Remove Exisiting Electrical Cable Pit	1
	Surge Divertor	1



NEW MAIN SWITCHBOARD (MSB) - LINE DIAGRAM

BIDDING DOCUMENTS

NORTH

TENDER

REV	ISSUE DESCRIPTION	DATE	BY
1	PRELIMINARY	11.10.22	AH
2	REVIEW	15.11.23	AH
3	REVIEW	20.12.23	AH
A	TENDER	05.02.24	AH
B	TENDER	25.03.24	AH

BUILDING DESIGNER

ALPHA architects

CONSULTING ENGINEER

THE CONSULTING ENGINEERS BUILDING SERVICES

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PROJECT

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING
AT
88 OAK STREET, CHINCHILLA
FOR
CHINCHILLA CHRISTIAN COLLEGE

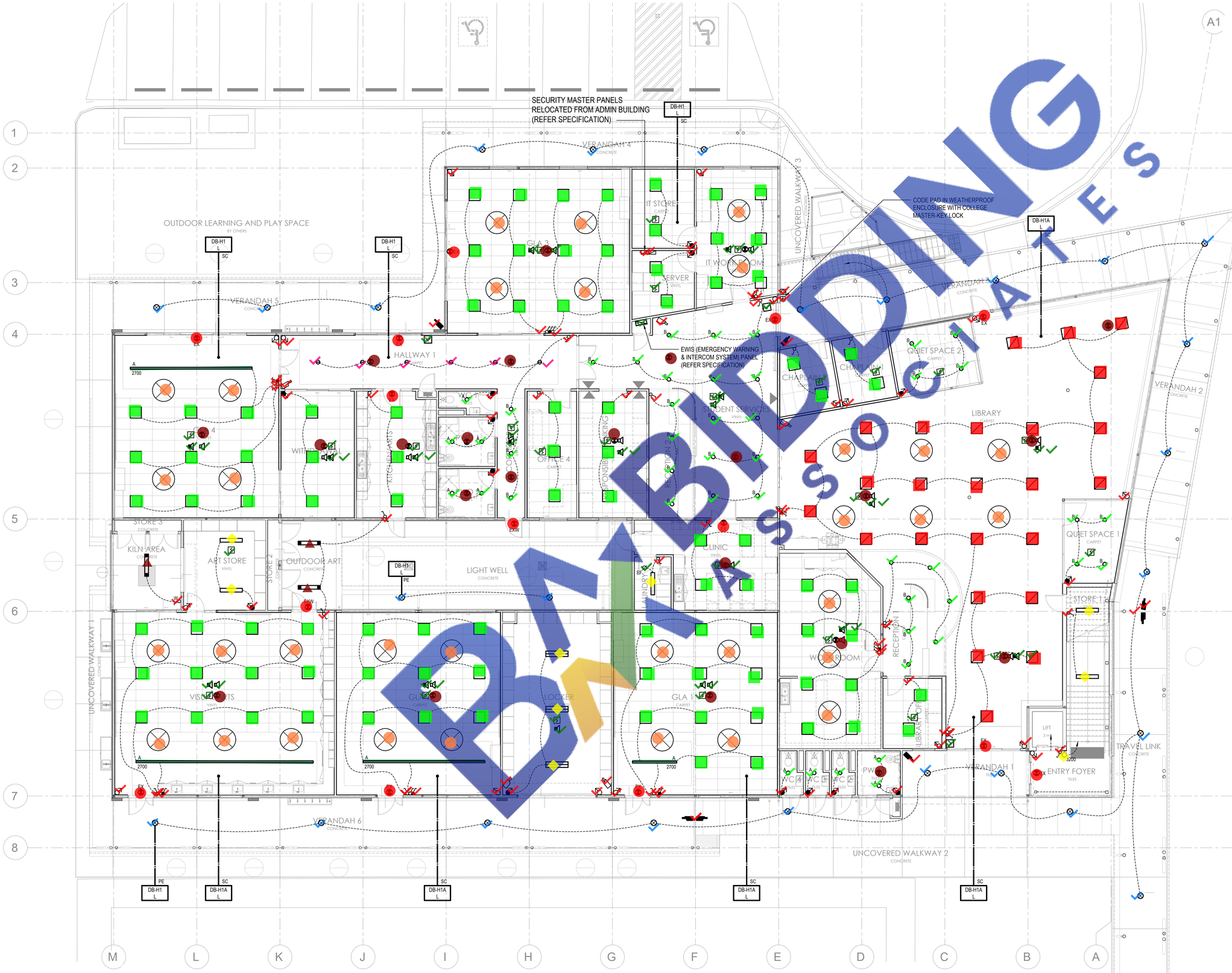
TITLE

ELECTRICAL SERVICES PART SITE PLAN & EXTERNAL WORKS

SCALE	PAGE SIZE	DESIGNED	DRAWN
1:250	A1	AH	AH

PROJECT NO.	DRAWING NO.	REVISION
22-042	E-02 of 5	B

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Legend		
	Label	Quantity
■	LED DIFFUSED RECESSED PANEL	93
■	2 LED DIFFUSED RECESSED PANEL	25
◆	2x14W LED WALL MOUNTED UP/DOWN LIGHT	1
✓	13W LED SECURITY LIGHT	26
▲	22W LED DIFFUSED SURFACE BATTEN	3
◆	22W LED DIFFUSED SURFACE BATTEN	5
◆	32W LED DIFFUSED SURFACE BATTEN	3
●	1200mm Dia Ceiling Fan	33
✓	A-8W LED RECESSED DOWNLIGHT	14
✓	B-13W LED RECESSED DOWNLIGHT	32
✓	CCTV CAMERA	5
✓	CCTV CAMERA-External	7
✓	Code pad in Weatherproof Enclosure with College Master Key-lock	1
/	DIRECT / INDIRECT LED DIFFUSED EXTRUSION	25.20
✓	E-13W LED RECESSED DOWNLIGHT	6
✓	EWIS	1
✓	Fan Speed Controller	7
✓	Install SMP	2
●	LED EMERGENCY LIGHT	22
●	LED EXIT LIGHT	14
✓	MANUAL CALL POINT	3
✓	MOTION SENSOR SWITCH	14
✓	PA SYSTEM RECESSED CEILING SPEAKER	16
✓	PIR Security Sensor	17
✓	RECESSED WARNING SPEAKER	16
✓	SECURITY STROBE LIGHT	1
✓	SINGLE PHASE FIXED CONNECTION	1
✓	Smoke Detector	26
✓	Switch	22
✓	Two-Way Switch	10
✓	W Switch	1

NORTH

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PROJECT

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING
AT
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CHINCHILLA CHRISTIAN COLLEGE

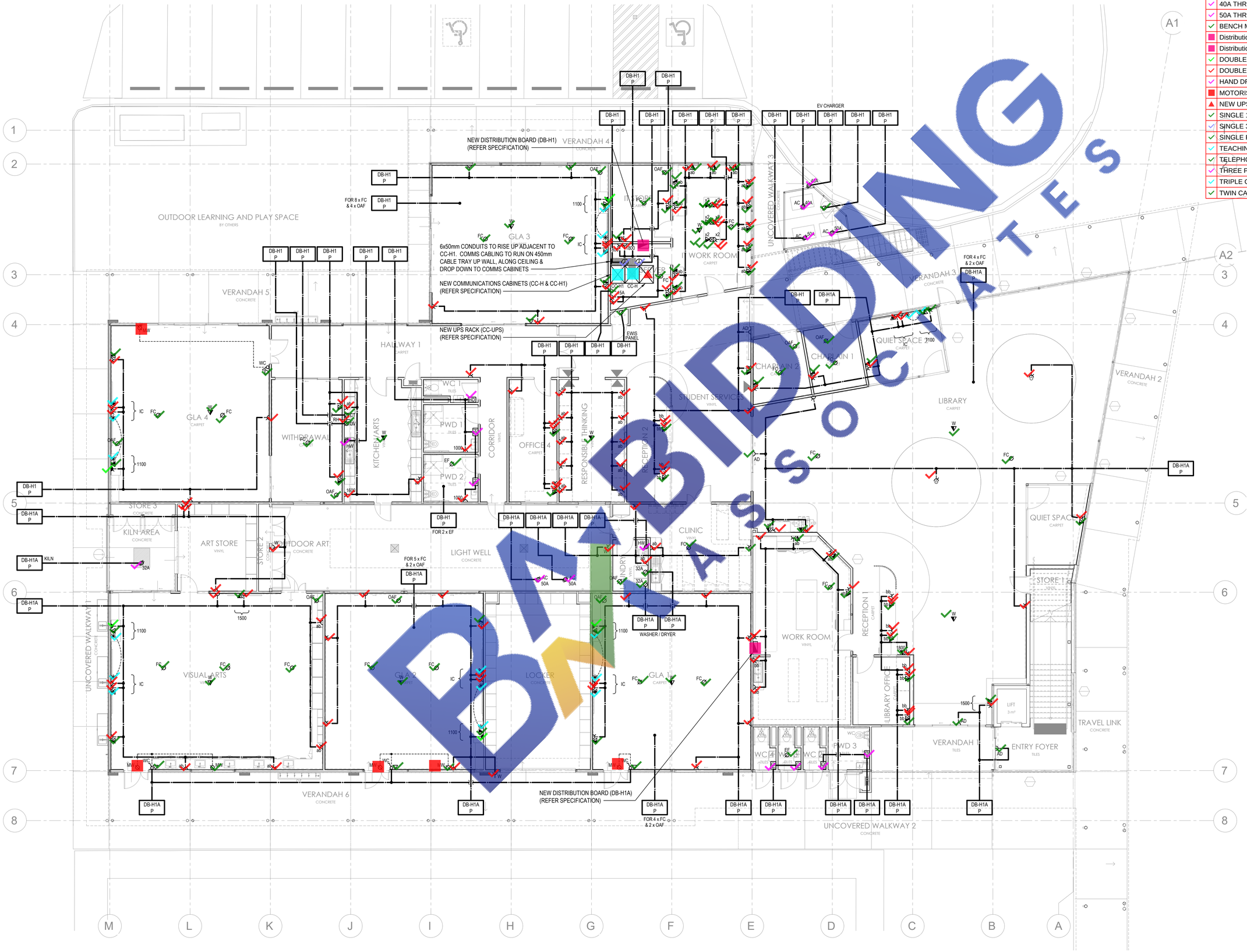
TITLE

ELECTRICAL SERVICES
GROUND FLOOR
LIGHTING & SECURITY
LAYOUT

SCALE	PAGE SIZE	DESIGNED	DRAWN
1:100	A1	AH	AH
PROJECT NO.	DRAWING NO.		REVISION
22-042	E-03 of 5		B

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BUILDING ASSOCIATES



Legend		
	Label	Quantity
■	0.8m x 1m Communication Cabinet-H	1
■	0.8m x 1m Communication Cabinet-H1	1
✓	32A THREE PHASE FIXED CONNECTION	1
✓	40A THREE PHASE FIXED CONNECTION	2
✓	50A THREE PHASE FIXED CONNECTION	4
✓	BENCH MOUNTED SERVICE BOX	3
■	Distribution Board-H1	1
■	Distribution Board-H1A	1
✓	DOUBLE 10 AMP SOCKET OUTLET	5
✓	DOUBLE 10 AMP SOCKET OUTLET	125
✓	HAND DRYER	7
■	MOTORISED WINDOW CONTROLLER & CONNECTION	5
▲	NEW UPS RACK (CC-UPS)	1
✓	SINGLE 10 AMP SOCKET OUTLET	5
✓	SINGLE 32 AMP SOCKET OUTLET WITH CAPTIVE SOCKET	2
✓	SINGLE PHASE FIXED CONNECTION	41
✓	TEACHING WALL AV OUTLET	12
✓	TELEPHONE OUTLET	8
✓	THREE PHASE FIXED CONNECTION	2
✓	TRIPLE CAT 6A DATA OUTLET	5
✓	TWIN CAT 6A DATA OUTLET	66

BIDDING DOCUMENTS
NOT FOR CONSTRUCTION
BMB Assessment

NORTH

TENDER

REV	ISSUE DESCRIPTION	DATE	BY
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BUILDING DESIGNER

ALPHA architects

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PROJECT

PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING
AT
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CHINCHILLA CHRISTIAN COLLEGE

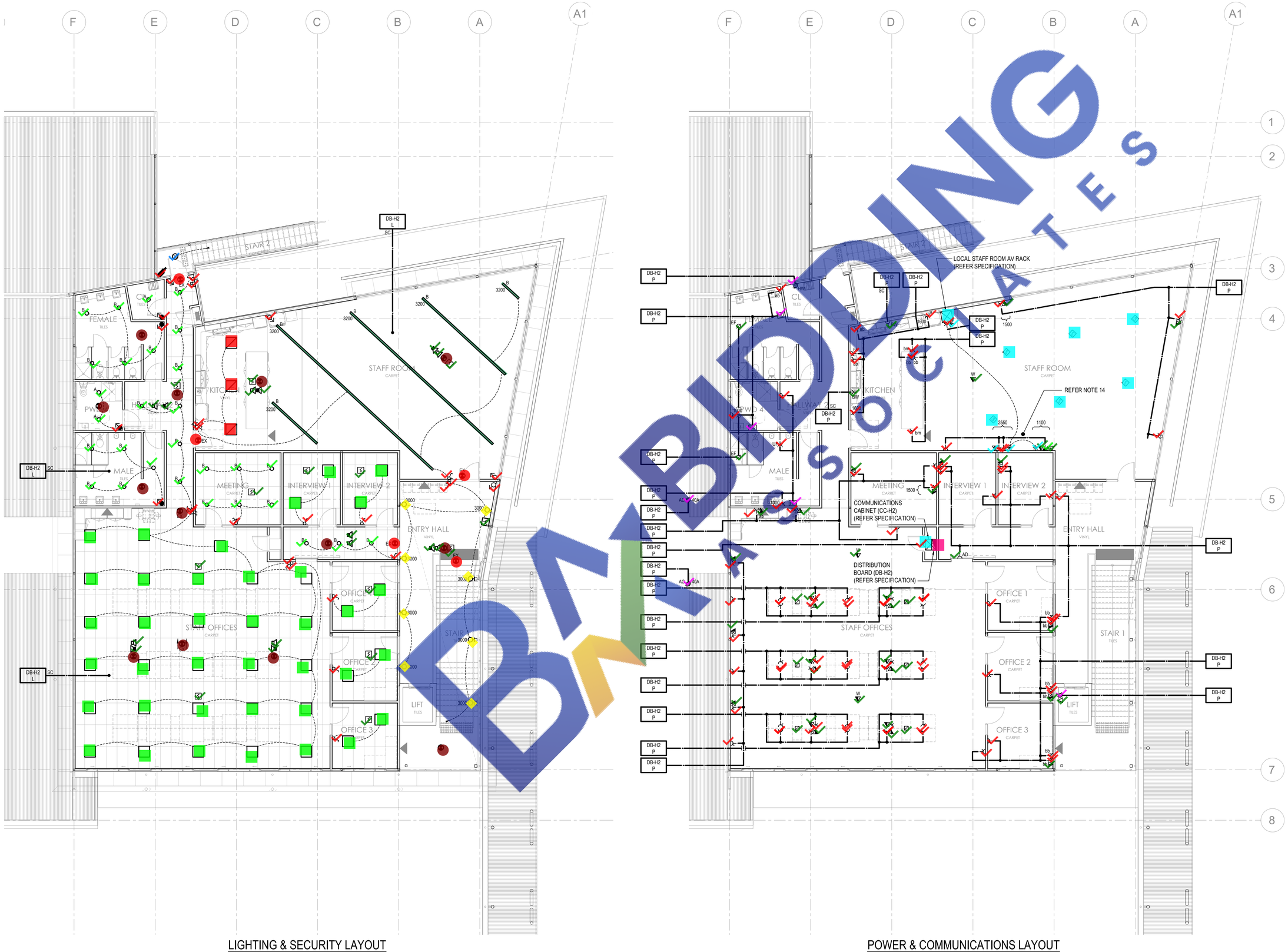
TITLE

ELECTRICAL SERVICES
GROUND FLOOR
POWER & COMMUNICATIONS
LAYOUT

SCALE	PAGE SIZE	DESIGNED	DRAWN
1:100	A1	AH	AH

PROJECT NO.	DRAWING NO.	REVISION
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LIGHTING & SECURITY LAYOUT

POWER & COMMUNICATIONS LAYOUT

BIDDING DOCUMENTS

Legend	
Label	Quantity
LED DIFFUSED RECESSED PANEL	38
0.6x0.6m AV rack	1
0.8m x 1m Communication Cabinet-H2	1
2 LED DIFFUSED RECESSED PANEL	3
2x14W LED WALL MOUNTED UP/DOWN LIGHT	8
13W LED SECURITY LIGHT	1
20A THREE PHASE FIXED CONNECTION	2
40A THREE PHASE FIXED CONNECTION	2
A-8W LED RECESSED DOWNLIGHT	3
B-13W LED RECESSED DOWNLIGHT	26
B-DIRECT / INDIRECT LED DIFFUSED EXTRUSION	33.42
CCTV CAMERA-External	1
Code pad in Weatherproof Enclosure with College Master Key-lock	1
Distribution Board-H2	1
DIMMER SWITCH	1
DOUBLE 10 AMP SOCKET OUTLET	1
DOUBLE 10 AMP SOCKET OUTLET	82
HAND DRYER	3
LED EMERGENCY LIGHT	13
LED EXIT LIGHT	5
MANUAL CALL POINT	1
MOTION SENSOR SWITCH	4
PA SYSTEM RECESSED CEILING SPEAKER	7
PIR Security Sensor	4
POWER/DATA SERVICE COLUMN	6
RECESSED WARNING SPEAKER	7
SINGLE 10 AMP SOCKET OUTLET	3
SINGLE PHASE FIXED CONNECTION	2
Smoke Detector	12
STAFF ROOM AV CEILING SPEAKER	6
Switch	10
TEACHING WALL AV OUTLET	3
TELEPHONE OUTLET	2
TRIPLE CAT 6A DATA OUTLET	1
Two-Way Switch	6
TWIN CAT 6A DATA OUTLET	30

NORTH

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B	TENDER	25.03.24	AH

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ALPHA architects

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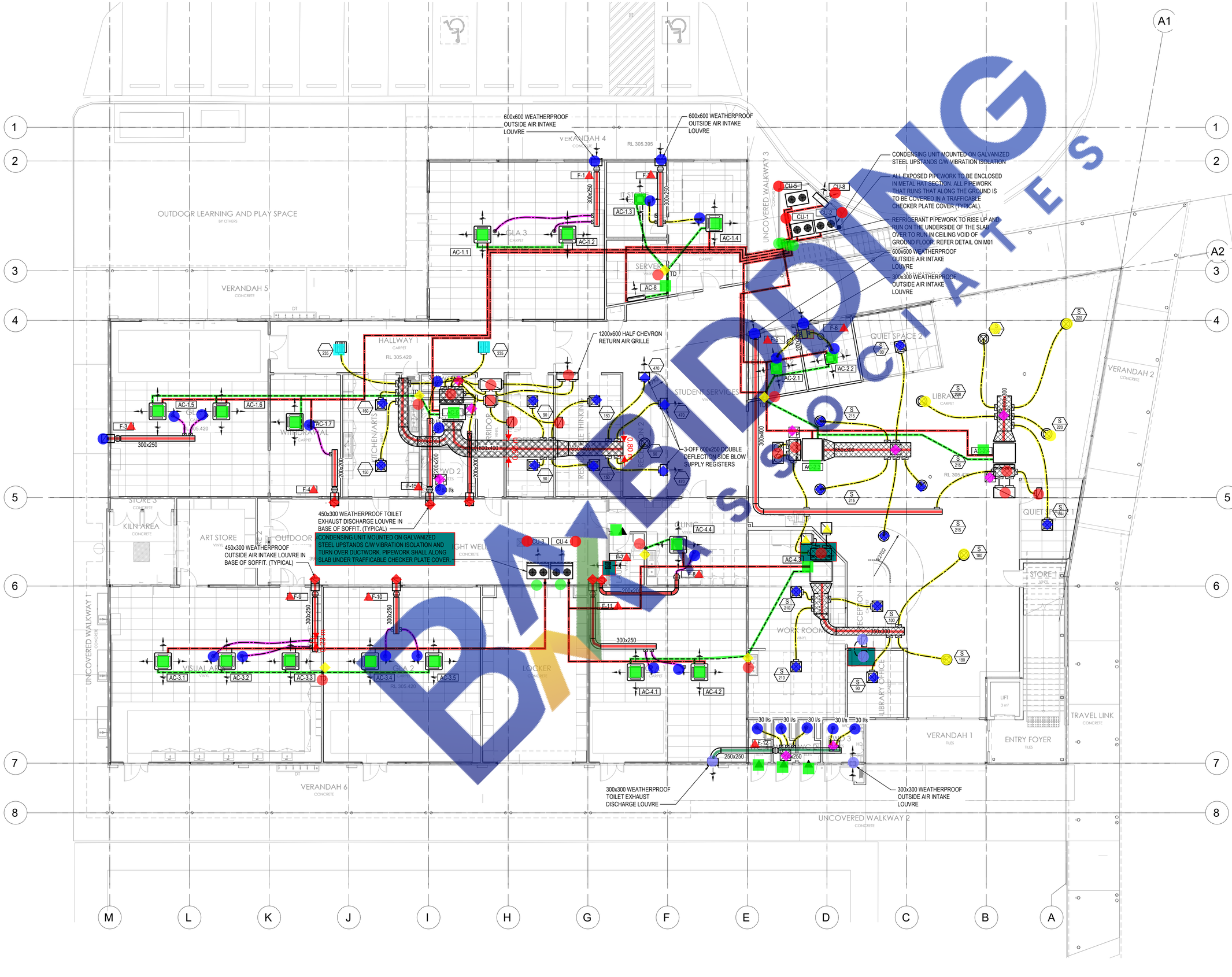
PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING
AT
88 OAK STREET, CHINCHILLA
FOR
CHINCHILLA CHRISTIAN COLLEGE

TITLE

ELECTRICAL SERVICES
FIRST FLOOR
LIGHTING, SECURITY, POWER & COMMUNICATIONS LAYOUTS

SCALE	PAGE SIZE	DESIGNED	DRAWN
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22-042	**E-05** of **5**		**B**

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	Label	Quantity
	1.2x0.6 Plenum	1.98
	30mm UNDERCUT DOOR	4
	150mm Flex Duct	43.73
	200x200 UNINSULATED DUCTWORK	15.16
	250 x 250 Access Panel	9
	250mm Flex Duct	30.04
	250x250 UNINSULATED DUCTWORK	7.17
	300 x 400 UNINSULATED DUCTWORK	20.16
	300mm Flex Duct	15.82
	300mm Flex Duct	32.24
	300x250 UNINSULATED DUCTWORK	23.08
	300x300 Weatherproof Outside Air Intake Louvre	1
	300x300 Weatherproof Toilet Exhaust Discharge Louvre	1
	300x300 WEATHERPROOF OUTSIDE AIR INTAKE LOUVRE	1
	350 x 300 50mm INTERNALLY INSULATED DUCTWORK	5.02
	350mm Flex Duct	44.54
	450mm Flex Duct	10.50
	450x300 EGG CRATE OUTSIDE AIR INTAKE GRILLE	1
	450x300 UNINSULATED DUCTWORK	2.90
	450x300 Weatherproof Outside Air Intake Louvre	4
	450x300 Weatherproof Toilet Exhaust Discharge Louvre	3
	600x250 Double Deflection Side Blow Supply Register 470	3
	600x300 EGG Crate Return Air grille	3
	600x300 EGG CRATE RETURN AIR GRILLE	2
	600x600 EGG CRATE RETURN AIR GRILLE	1
	600x600 EGG CRATE RETURN AIR GRILLE	2
	600x600 Supply Air Register 85	1
	600x600 Supply Air Register 90	3
	600x600 Supply Air Register 100	2
	600x600 Supply Air Register 150	4
	600x600 Supply Air Register 210	2
	600x600 Supply Air Register 215	4
	600x600 TWO WAY SUPPLY AIR REGISTER 235	2
	600x600 WEATHERPROOF OUTSIDE AIR INTAKE LOUVRE	5
	650 x 600 50mm INTERNALLY INSULATED DUCTWORK	9.35
	650 x 400 75mm INTERNALLY INSULATED DUCTWORK	3.39
	800 x 400 75mm INTERNALLY INSULATED DUCTWORK	13.06
	1200x600 EGG CRATE RETURN AIR GRILLE	2
	1200x600 HALF CHEVRON Return Air Grille	1
	AC 1.1	1
	AC 1.2	1
	AC 1.3	1
	AC 1.4	1
	AC 1.5	1
	AC 1.6	1
	AC 1.7	1
	AC 2.1	1
	AC 2.2	1
	AC 2.3	1
	AC 2.4	1
	AC 3.1	1
	AC 3.2	1
	AC 3.3	1
	AC 3.4	1
	AC 3.5	1
	AC 4.1	1
	AC 4.2	1
	AC 4.3	1
	AC 4.4	1
	AC 5	1
	AC 6	1
	CONDENSATE PIPEWORK C/W 13mm INSULATION H=2.7m	6
	CONDENSATE PIPEWORK C/W 13mm INSULATION	85.04
	CU-1 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	CU-2 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	CU-3 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	CU-4 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	CU-5 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	CU-8 MOUNTED ON GALVANIZED Steel Upstands C/W VIBRATION ISOLATION AND TURN OVER DUCT	1
	F-1	1
	F-2	1
	F-3	1
	F-4	1
	F-5	1
	F-6	1
	F-7	1
	F-8	1
	F-9	1
	F-10	1
	F-11	1
	F-12	1
	F-15	1
	INTERNALLY INSULATED FILTER PLENUM	4
	Ø300 OUTSIDE AIR GRILLE	20
	Ø600 SUPPLY AIR REGISTER 220	4
	Ø600 SUPPLY AIR REGISTER 180	2
	Refrigerant line H=2.7m	6
	REFRIGERATION PIPEWORK CW	199.56
	Tundish	6

TENDER

REV	ISSUE DESCRIPTION	DATE	BY
1	PRELIMINARY	16.11.23	AH
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A	TENDER	02.02.24	TA
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BUILDING DESIGNER

ALPHA architects

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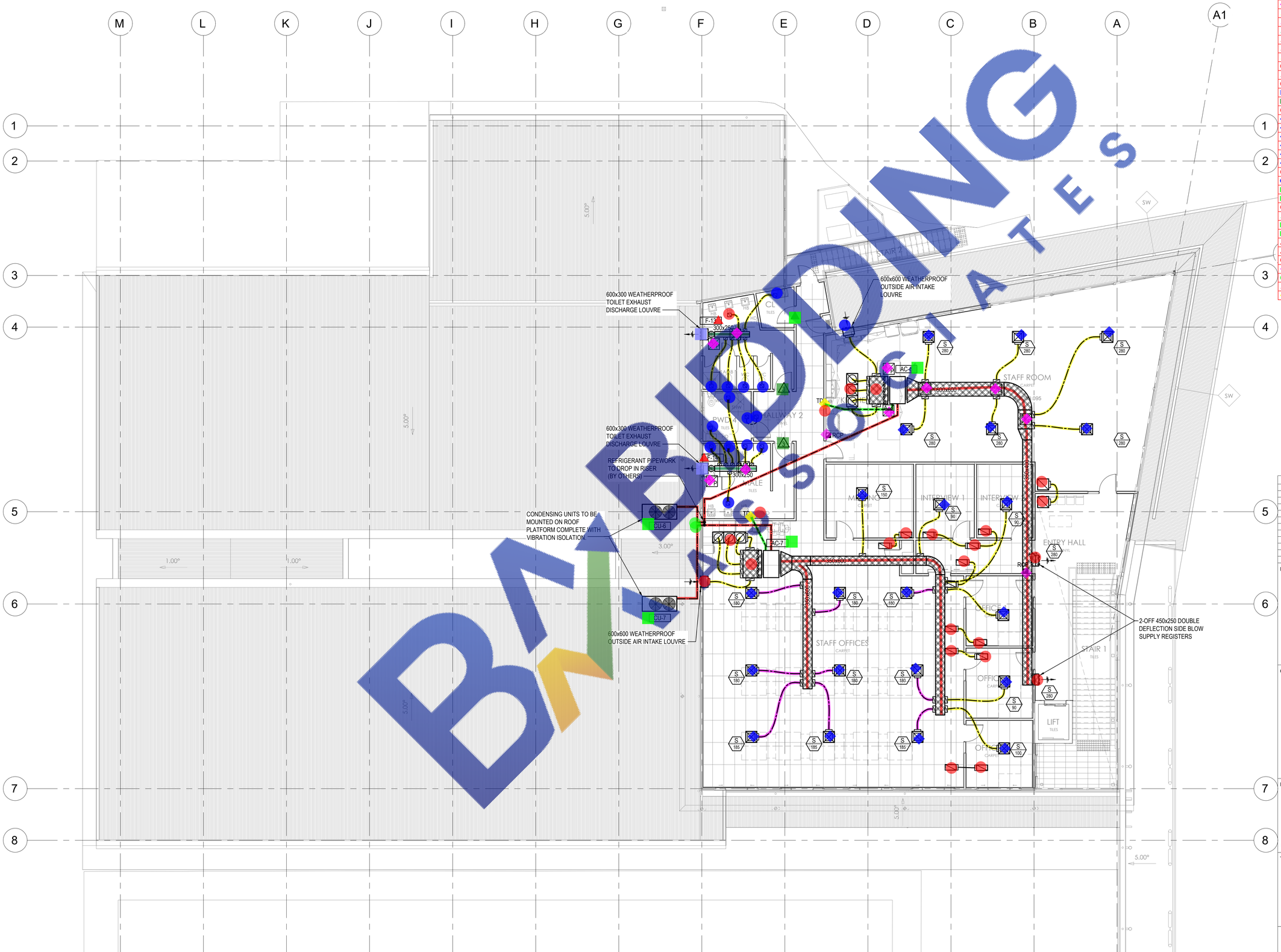
TITLE

MECHANICAL SERVICES
GROUND FLOOR
MECHANICAL VENTILATION & AIR CONDITIONING LAYOUT

SCALE	PAGE SIZE	DESIGNED	DRAWN
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BUILDING ASSOCIATES



BUILDING STATES

Legend

	Label	Quantity
	1.8x0.6 Plenum	2
	30mm UNDERCUT DOOR	1
	150mm Flex Duct	25.97
	200mm Flex Duct	24.38
	200x200 EXHAUST GRILLE	1
	200x200 EXHAUST GRILLE	14
	250 x 250 Access Panel	9
	250mm Flex Duct	21.85
	300mm Flex Duct	18.61
	300x250 UNINSULATED DUCTWORK	4.87
	350 x 400 75mm INTERNALLY INSULATED DUCTWORK	13.82
	350 x 600 75mm INTERNALLY INSULATED DUCTWORK	23.61
	350mm Flex Duct	16.01
	450x250 Double Deflection Side Blow Suplly Register	2
	600 x 600 75mm INTERNALLY INSULATED DUCTWORK	8.06
	600x300 EGG Crate Return Air grille	12
	600x300 Weatherproof Toilet Exhaust Discharge Louvre	2
	600x450 DOOR GRILLE	2
	600x600 EGG CRATE RETURN AIR GRILLE	2
	600x600 Supply Air Register 90	4
	600x600 Supply Air Register 100	1
	600x600 Supply Air Register 150	1
	600x600 Supply Air Register 180	6
	600x600 Supply Air Register 185	3
	600x600 Supply Air Register 280	6
	600x600 Weatherproof Outside Air Intake Louvre	1
	600x600 WEATHERPROOF OUTSIDE AIR INTAKE LOUVRE	1
	AC-6	1
	AC 7	1
	CONDENSATE PIPEWORK C/W 13mm INSULATION H=3m	2
	CONDENSATE PIPEWORK C/W 13mm INSULATION	5.98
	CU-6 WITH VIBRATION ISOLATION	1
	CU-7 WITH VIBRATION ISOLATION	1
	F-13	1
	F-14	1
	INTERNALLY INSULATED FILTER PLENUM	2
	RCP	2
	Refrigerant line H=3m	2
	REFRIGERATION PIPEWORK CW	26.08
	Tundish	2

NORTH

TENDER

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PROPOSED LIBRARY, STAFF FACILITY & GLA BUILDING
AT
88 OAK STREET, CHINCHILLA
FOR
CHINCHILLA CHRISTIAN COLLEGE

TITLE

MECHANICAL SERVICES
FIRST FLOOR
MECHANICAL VENTILATION & AIR CONDITIONING LAYOUT

SCALE	PAGE SIZE	DESIGNED	DRAWN
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