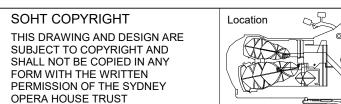


COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.



North	Status DEVEL	OPME
	Contract	BDN
<i>"</i> . $=$		

Ckd AH

PMENT APPLICATION ISSUE	Project	BUILDING RENEWAL I CONCERT HALL
	Title	DETAIL ELEVATIONS

L PROJECT -Sydney Opera House Trust Phone: +61 2 9250 7541

WTM-02 IS NOMINATED GPO Box 4274 Sydney NSW Australia 2001 email: info@sydneyoperahouse.com

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF

ON SITE CONDITIONS RELATING TO ALL

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED

THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

Issue		De	scription				Drwn	Apvd	Da	ate		
D	DA ISSUE						HF		05/10/2	2018		
											ARCHITECTURE	
											LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS	
											T/ 03 8613 1888 F/ 03 8613 1889	
											mail@armarchitecture.com.au	
											ABN 22 476 949 399 www.armarchitecture.com.au	
											www.armarchitecture.com.au	
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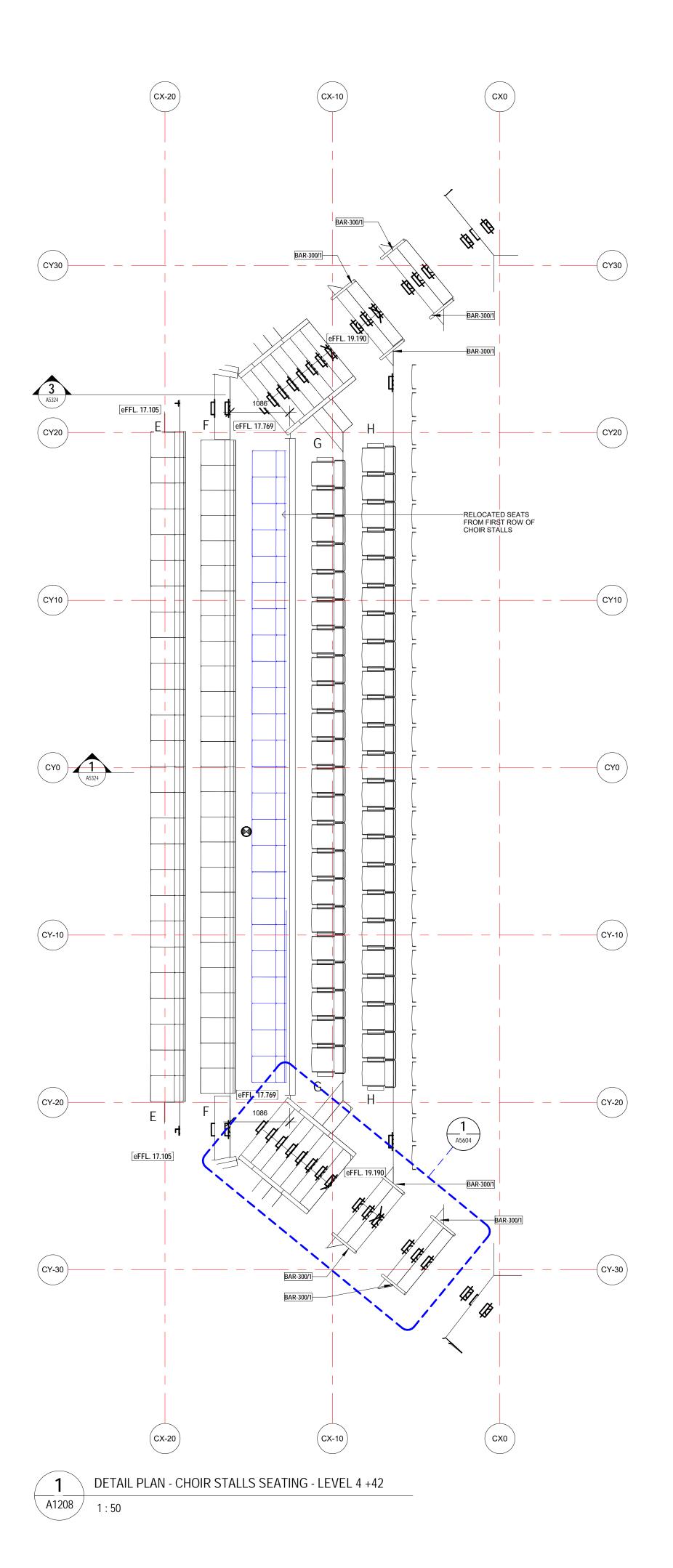
LEGEND - SCOPE (THIS LEGEND APPLIES TO ALL NEW CONSTRUCTION PHASE DRAWINGS. DOES NOT APPLY TO EXISTING CONDITIONS AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS

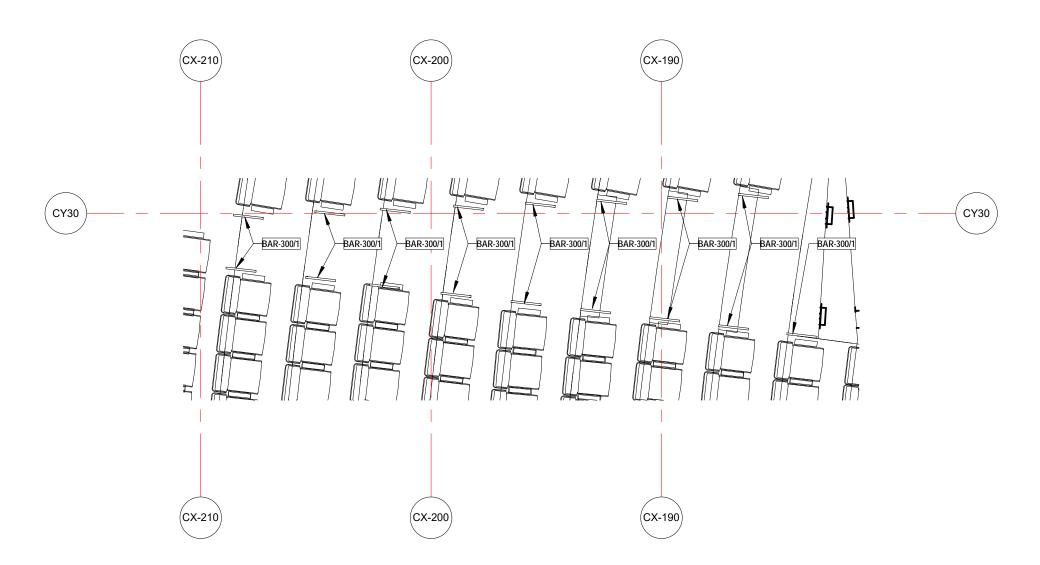
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Title DETAIL ELEVATIONS - ACOUSTIC DIFFUSION & ABSORPTION - STAGE Date 21/09/2018

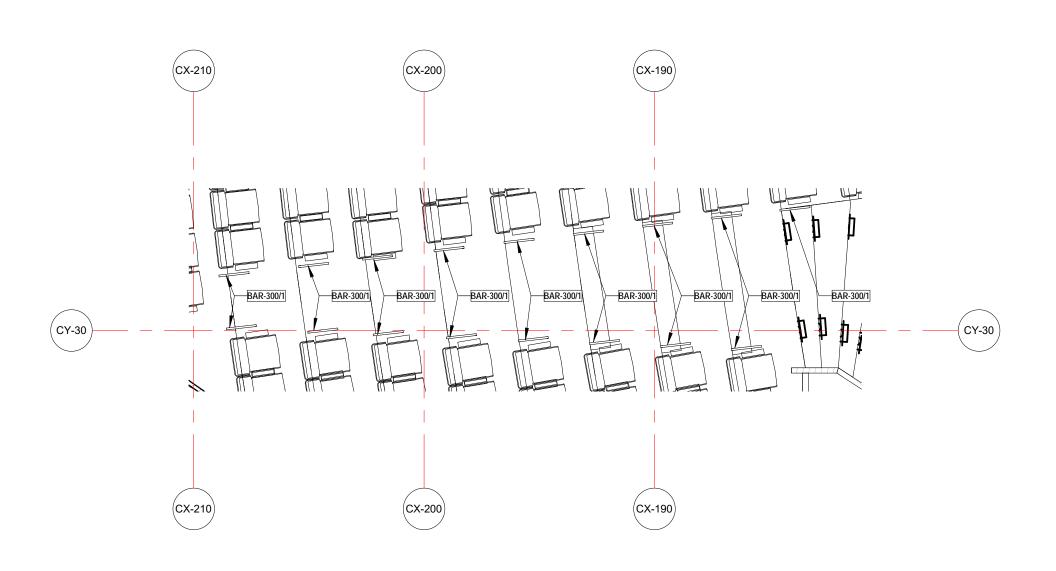
Scale 1:50@ B1

CHVA 49-BR-ARM01 DA5335 D B1 SURROUND, UPPER & LOWER CIRCLES





DETAIL AREA - UPPER CIRCLE HANDRAILS EAST



DETAIL AREA - UPPER CIRCLE HANDRAILS WEST

### FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION CODE DESCRIPTION FLOORS/FLOOR COMPONENTS ACESS WALKWAY FLOOR ACCESS HATCH

REFER TO A0301 INTERNAL MATERIALS &

LEGEND - INTERNAL **MATERIALS & FINISHES** 

FEX EXISTING FLOOR

CARPET CONCRETE FINISH CONCRETE CONTROL JOINT

**EXPANSION JOINT** FALSE JOINT

FLOOR LADDER LINOLEUM PLATE FSN STAIR NOSING FTI FLOOR TILES

FTM TIMBER
FTS TACTILE INDICATORS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

MISCELLANEOUS ACCESSORIES

BUILDING SERVICES (MEP FIXTURES)

BALUSTRADES & SCREENS

PAINT & APPLIED FINISHES

LEGEND - PROPOSED SEATING

REFER TO THEATER CONSULTANT FOR FOR SPECIFIC TYPES & DETAILED/PROPRIETARY

EXISTING SEAT

PROPOSED ACCESSIBLE SEATING POSITIONS

SEATS RELOCATED TO SUIT NEW FORESTAGE LIFT. REFER A53## DRAWING SERIES RELOCATED CHOIR SEATS TO NEW

SEATS TO BE MODIFIED WITH NEW QUICK RELEASE MECHANISM. REFER TS: THEATRE

ALLOW FOR SECOND SET OF MOUNTING HOLES FOR RELOCATED CARER SEAT PROPOSED CARERS SEAT WHEN ACCESSIBLE SEATING POSITION IN USE NOMINAL LOCATION OF SEATS TO BE REBURBISHED WITH MMA-01

RELOCATED STALLS SEATS TO NEW

POSITIONS AS SHOWN

POSITIONS AS SHOWN

SPECIALISTS DETAILS

PFR FIRE RATED INTUMESCENT PAINT

PAINT TYPE POWDERCOAT PPR PROTECTIVE COATING PSR SLIP RESISTANT COATING PST STAIN SYSTEM

DESCRIPTION

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

**CEILING INSULATION** 

METAL CLADDING NO CEILING PLASTERBOARD

TIMBER VENEER

GGT GLASS TYPES

CURTAIN

MLK LOCKER MPR PICTURE RAIL MHR HANDRAIL

LIFT BFH FIRE HYDRANT BFR FIRE HOSE REEL

FIXED SHELF

VINYL

SMS METAL STUDS SCO **SE**: CONCRETE

WALL BATTEN MASONRY BLOCKWORK

**EXISTING WALL** WFC COMPRESSED FIBRE CEMENT

WALL MIRROR WMC METAL CLADDING WPB WALL PLASTERBOARD
WSK SKIRTING
WTI WALL TILES

WTV TIMBER VENEER

FCA FCF FCO FCJ

FLA FLI

FVI

WEX

WMI

WTM

CMC CNC CPB

CSU CTV

MBA MCU MFC

LEGEND - SCOPE (THIS LEGEND APPLIES TO ALL NEW CONSTRUCTION PHASE DRAWINGS. DOES NOT APPLY TO EXISTING CONDITIONS AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS AREA SHOWN IN WHITE WASH DEPICTS SCOPE OF NEW WORKS AREA SURROUNDED BY GREEN DASHED LINES DEPICTS TENDER OPTION

SOHT GENERAL NOTES

BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

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DEVELOPMENT APPLICATION ISSUE

Date 21/09/2018

Scale 1:50@ B1

Project BUILDING RENEWAL PROJECT -**CONCERT HALL** 

Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

RELOCATION

WTM-02 IS NOMINATED

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED

THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

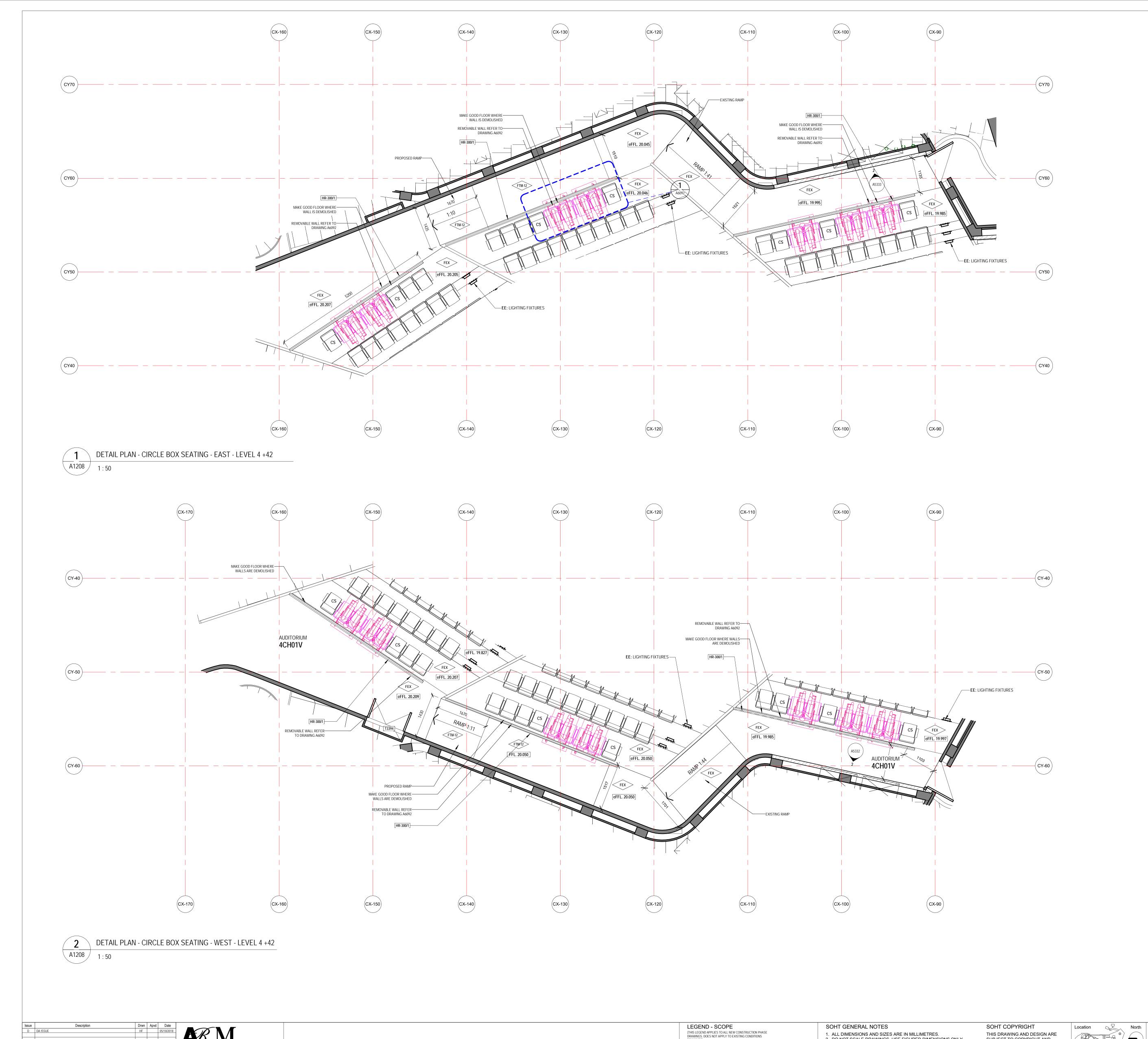
DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

email: info@sydneyoperahouse.com CHVA 49-BR-ARM01 DA5340 D B1

LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS T/ 03 8613 1888 F/ 03 8613 1889 mail@armarchitecture.com.au ABN 22 476 949 399 www.armarchitecture.com.au

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2. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
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4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE.

Title DETAIL AREA - UPPER CIRCLE AND CHOIR STALLS SEATING



AREA SHOWN IN WHITE WASH

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS T/ 03 8613 1888 F/ 03 8613 1889

mail@armarchitecture.com.au ABN 22 476 949 399 www.armarchitecture.com.au

1111111 4 3 4 3 9 1 1 8 9 10 0 0 0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL Project BUILDING RENEWAL PROJECT -CONCERT HALL Title DETAIL AREA - CIRCLE BOX SEATING -

DEVELOPMENT APPLICATION

Scale 1:50@ B1

WTM-02 IS NOMINATED Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com CHVA 49-BR-ARM01 DA5341 D B1

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

RELOCATION

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STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

LEGEND - INTERNAL

CODE DESCRIPTION

FAH

FCA

FCF FCO

FFJ

FLA

FPL

FSN FTI

FTM

FTS

FVI

WBA WBL

WEX

WMI

WSK

WTI

CPB

MCU MFC

MLK

MPR

BFH

PPF

PPO

PSR

MATERIALS & FINISHES

ACESS WALKWAY

EXISTING FLOOR

CONCRETE FINISH CONCRETE

CONTROL JOINT **EXPANSION JOINT** 

FALSE JOINT

FLOOR LADDER

LINOLEUM

STAIR NOSING

FLOOR TILES

WALL BATTEN MASONRY BLOCKWORK

EXISTING WALL

WALL MIRROR WMC METAL CLADDING
WPB WALL PLASTERBOA

SKIRTING

WALL TILES

WTM TIMBER WTV TIMBER VENEER

CNC NO CEILING

GGT GLASS TYPES

CURTAIN FIXED SHELF

LOCKER

MHR HANDRAIL

PICTURE RAIL

FIRE HYDRANT BFR FIRE HOSE REEL

PAINT TYPE

POWDERCOAT PROTECTIVE COATING

PST STAIN SYSTEM

DESCRIPTION

WALL PLASTERBOARD

CEILING INSULATION

METAL CLADDING

PLASTERBOARD

TIMBER VENEER

TACTILE INDICATORS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS MISCELLANEOUS ACCESSORIES BALUSTRADES & SCREENS

BUILDING SERVICES (MEP FIXTURES)

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

SLIP RESISTANT COATING

EXISTING SEAT

LEGEND - PROPOSED SEATING

REFER TO THEATER CONSULTANT FOR FOR SPECIFIC TYPES & DETAILED/PROPRIETARY

POSITIONS AS SHOWN

POSITIONS AS SHOWN

SPECIALISTS DETAILS

PROPOSED ACCESSIBLE SEATING POSITIONS

SEATS RELOCATED TO SUIT NEW FORESTAGE LIFT. REFER A53## DRAWING SERIES RELOCATED CHOIR SEATS TO NEW

SEATS TO BE MODIFIED WITH NEW QUICK RELEASE MECHANISM. REFER TS: THEATRE

ALLOW FOR SECOND SET OF MOUNTING HOLES FOR RELOCATED CARER SEAT PROPOSED CARERS SEAT WHEN ACCESSIBLE SEATING POSITION IN USE NOMINAL LOCATION OF SEATS TO BE REBURBISHED WITH MMA-01

'ANYTHING PREFIXED WITH **SE**: REFER TO

STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO MECHANICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH **FE**: REFER TO FIRE

'ANYTHING PREFIXED WITH **EE**: REFER TO ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH **HE**: REFER TO

HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

ENGINEERS DRAWINGS

RELOCATED STALLS SEATS TO NEW

TIMBER

VINYL

SMS METAL STUDS SCO SE: CONCRETE

PLATE

CARPET

FLOOR ACCESS HATCH

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

2. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.

3. INFORMATION INDICATED IN THIS DOCUMENT MAY BE CRUCIAL TO

THE SAFE AND PROPER FUNCTIONING OF THE SYDNEY OPERA

HOUSE, DO NOT ALTER ANY ASPECT WITHOUT OF THE SYDNEY

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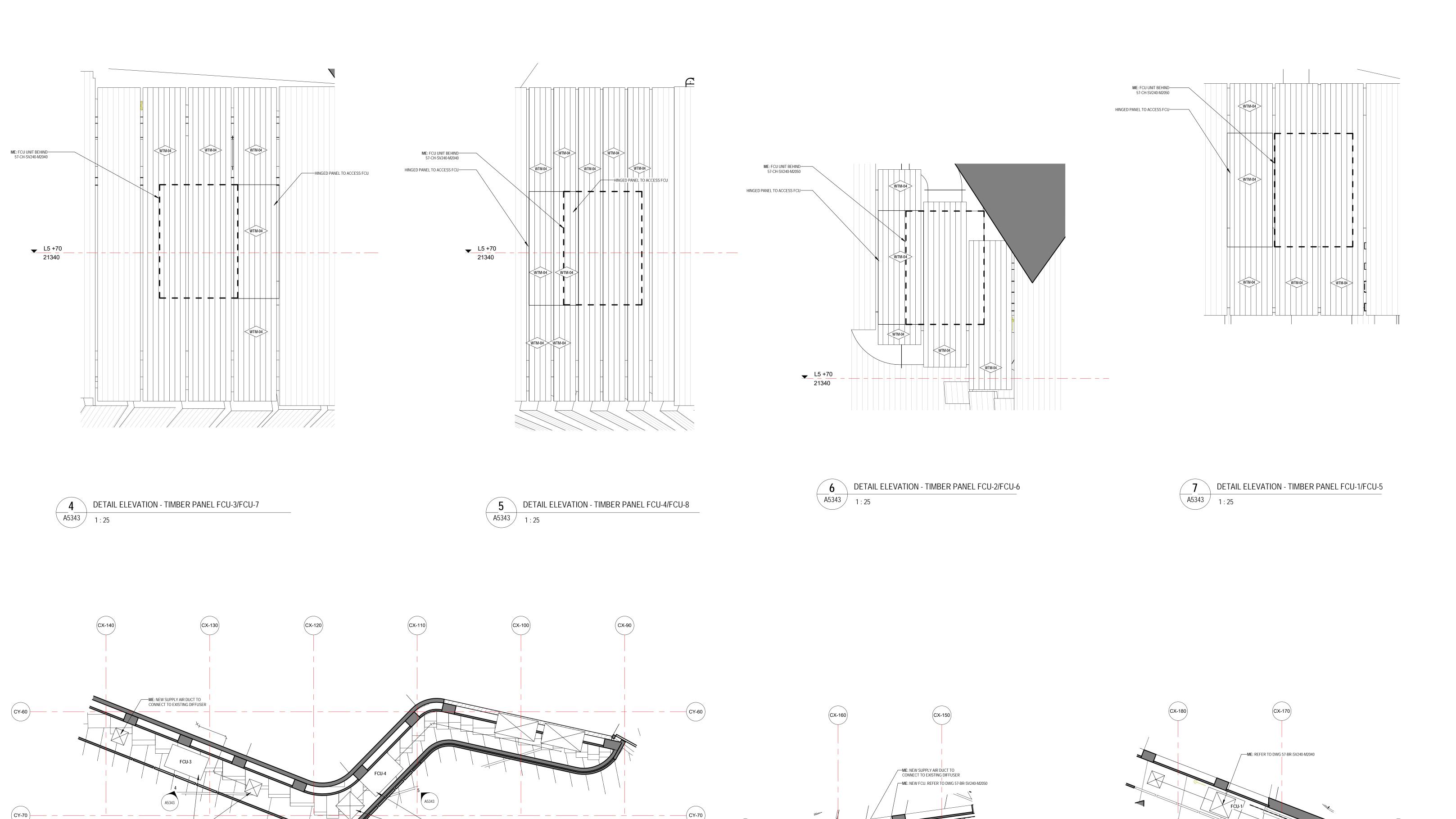
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PERMISSION.

PERMISSION. ISSUE AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS DEPICTS SCOPE OF NEW WORKS 4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE OPERA HOUSE TRUST LEVEL 4 BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND Date 21/09/2018 AREA SURROUNDED BY GREEN DASHED LINES DEPICTS TENDER OPTION RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO



**GENERAL NOTES** 1. CONTRACTOR & SUB-CONTRACTORS TO CO-

ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

LEGEND - INTERNAL **MATERIALS & FINISHES** 

CODE DESCRIPTION

FCA

FAW ACESS WALKWAY FAH FLOOR ACCESS HATCH EXISTING FLOOR

CARPET CONCRETE FINISH CONCRETE CONTROL JOINT **EXPANSION JOINT** FALSE JOINT FLOOR LADDER LINOLEUM PLATE FSN STAIR NOSING FLOOR TILES

FTM TIMBER

FVI VINYL

FTS TACTILE INDICATORS

SMS METAL STUDS SCO SE: CONCRETE

WMI WALL MIRROR
WMC METAL CLADDING WPB WALL PLASTERBOARD

SKIRTING WTI WALL TILES WTM TIMBER WTV TIMBER VENEER

WSK

CNC

CPB

MCU

MFC

WALL BATTEN

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS MISCELLANEOUS ACCESSORIES

BUILDING SERVICES (MEP FIXTURES)

FIRE RATED INTUMESCENT PAINT

ENGINEERS DRAWINGS

P'ANYTHING PREFIXED WITH **SE**: REFER TO P STRUCTURAL/FACADE ENGINEERS DRAWINGS S'ANYTHING PREFIXED WITH **ME**: REFER TO S'MECHANICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH FE: REFER TO FIRE

'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

CEILING INSULATION

CSU SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

BALUSTRADES & SCREENS

METAL CLADDING

PLASTERBOARD

**GLASS TYPES** 

CURTAIN

MHR HANDRAIL

BFH FIRE HYDRANT BFR FIRE HOSE REEL

FIXED SHELF LOCKER PICTURE RAIL

NO CEILING

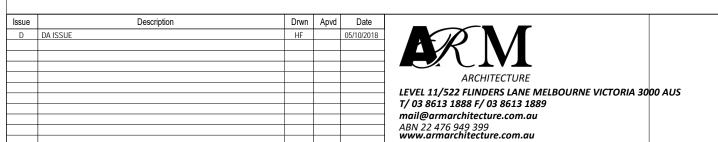
CTV TIMBER VENEER

MASONRY BLOCKWORK EXISTING WALL

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

- 2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT SCALE FROM DRAWING
- 3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW
- & APPROVAL PRIOR TO THE COMMENCEMENT OF ANY WORKS
- 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS
- 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-
- FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED



(CX-140)

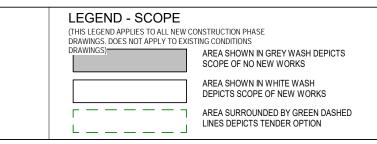
A1208 / 1:50

ME: NEW FCU REFER TO DWG 57-BR-SV240-M2040-

ME: NEW SUPPLY AIR DUCT TO-

1 DETAIL PLAN - FCU-3, FCU-7, FCU-4, FCU-8 TIMBER PANELLING

(CX-130)



A1208 1:50

(CY-60)

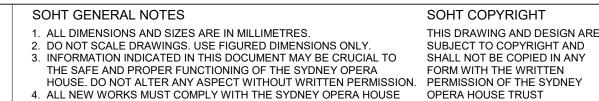
NOTE: FCU-3 AND FCU-4 ARE

MIRROR IMAGE OF FCU-7 AND

FCU-8

----ME: NEW SUPPLY AIR DUCT TO

CONNECT TO EXISTING DIFFUSER



BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO

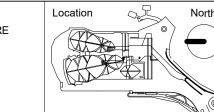
COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

2 DETAIL PLAN - FCU TIMBER PANELLING 2

NOTE: FCU-2 IS A MIRROR IMAGE OF

FCU-6

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A1209 1:50

**3** DETAIL PLAN - FCU TIMBER PANELLING 3

7 Ckd Checker

DEVELOPMENT APPLICATION ISSUE

Date 21/09/2018

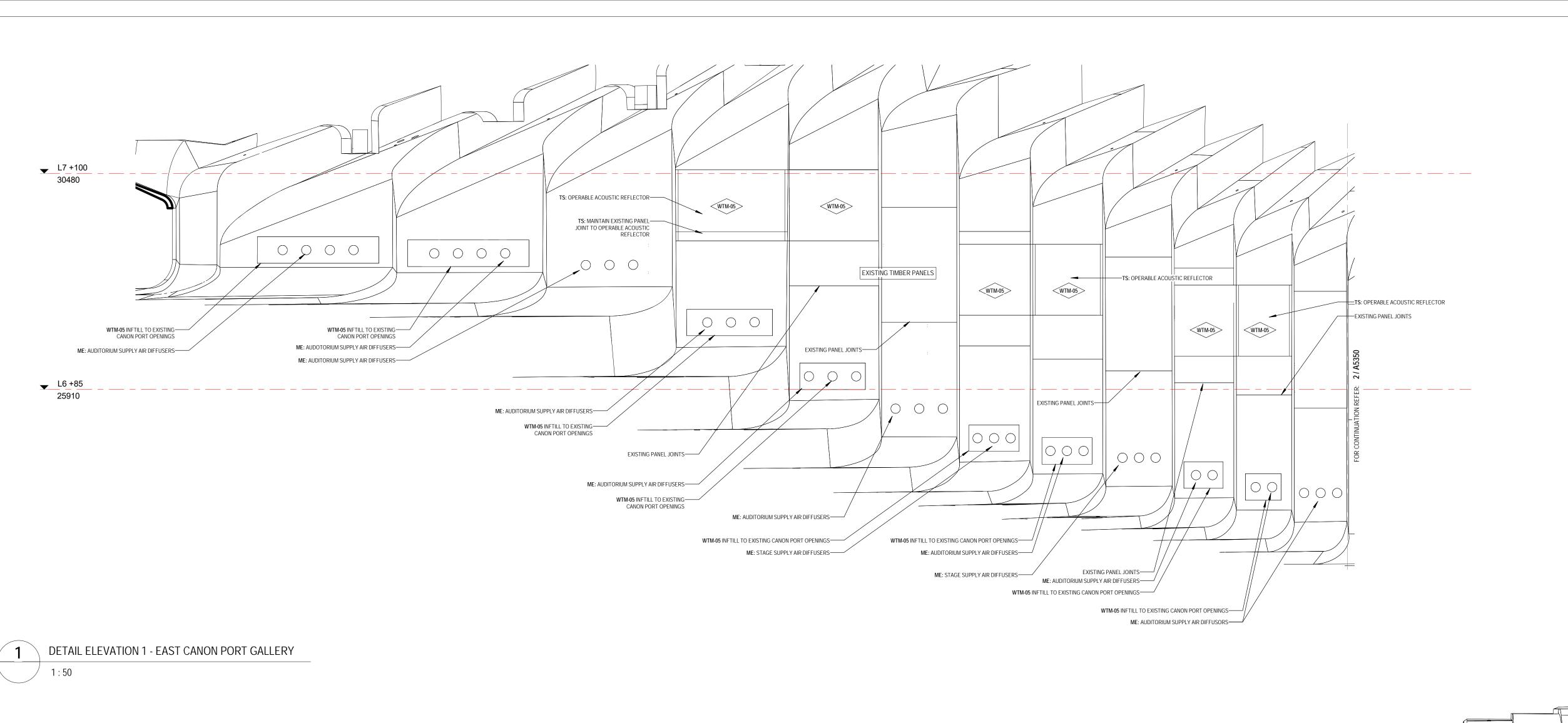
Scale AS SHOWN@ B1

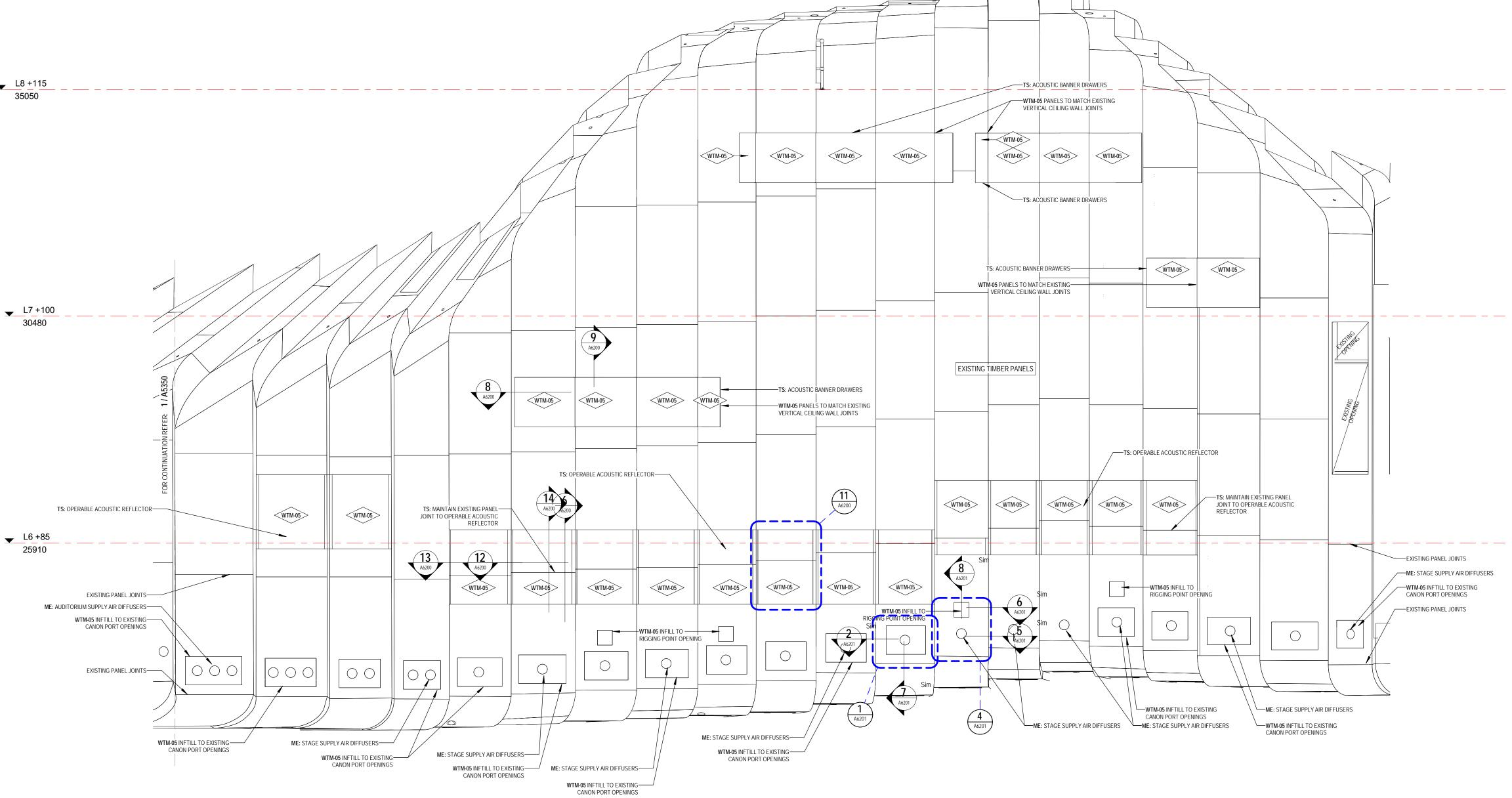
Project BUILDING RENEWAL PROJECT -**CONCERT HALL** Title DETAIL ELEVATIONS - FCU TIMBER

NOTE: FCU-1 IS A MIRROR IMAGE OF FCU-5

Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com

Location Drawing No: CHVA 49-BR-ARM01 DA5343 D B1

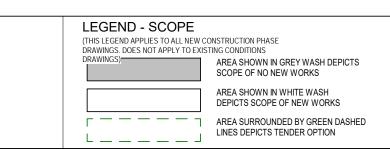




2 DETAIL ELEVATION 2 - EAST CANON PORT GALLERY

LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS T/ 03 8613 1888 F/ 03 8613 1889 mail@armarchitecture.com.au ABN 22 476 949 399 www.armarchitecture.com.au

0 0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL



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RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO

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DEVELOPMENT APPLICATION ISSUE

Date 21/09/2018

Scale 1:50@ B1

Project BUILDING RENEWAL PROJECT -CONCERT HALL

GALLERY - LEVEL 5 & 6

Title DETAIL ELEVATIONS - EAST CANON PORT

Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com

WTM-02 IS NOMINATED

**LEGEND - INTERNAL** MATERIALS & FINISHES

CODE DESCRIPTION

FAW ACESS WALKWAY

FEX EXISTING FLOOR FCA CARPET FCF CONCRETE FINISH FCO CONCRETE

CONTROL JOINT **EXPANSION JOINT** 

FALSE JOINT

FLOOR TILES

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

U/S UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS

BUILDING SERVICES (MEP FIXTURES)

PAINT & APPLIED FINISHES PFR FIRE RATED INTUMESCENT PAINT
PPF PAINT TYPE

GLAZING/GLASS COMPONENTS

MISCELLANEOUS ACCESSORIES

MASONRY BLOCKWORK EXISTING WALL

WFC COMPRESSED FIBRE CEMENT

TIMBER

FTS TACTILE INDICATORS
FVI VINYL

SMS METAL STUDS

SCO **SE**: CONCRETE

WBA WALL BATTEN

WMI WALL MIRROR

WSK SKIRTING WTI WALL TILES

WTM TIMBER WTV TIMBER VENEER

CNC NO CEILING

MCU CURTAIN
MFC FIXED SHELF MLK LOCKER

MPR PICTURE RAIL

BFH FIRE HYDRANT

PPO POWDERCOAT PPR PROTECTIVE COATING

PST STAIN SYSTEM

PSR SLIP RESISTANT COATING

BFR FIRE HOSE REEL

MHR HANDRAIL

CTV TIMBER VENEER

CPB

WMC METAL CLADDING

WPB WALL PLASTERBOARD

CAI CEILING INSULATION

METAL CLADDING

PLASTERBOARD

**GLASS TYPES** 

MBA BALUSTRADES & SCREENS

FPL PLATE FSN STAIR NOSING

FLOOR LADDER LINOLEUM

FCJ

FEJ

FFJ

FLA

FTM

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

FLOOR ACCESS HATCH

CHVA 49-BR-ARM01 DA5350 D B1

'ANYTHING PREFIXED WITH SE: REFER TO

MECHANICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH **FE**: REFER TO FIRE

'ANYTHING PREFIXED WITH **EE**: REFER TO

'ANYTHING PREFIXED WITH **HE**: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

STRUCTURAL & SERVICES DOCUMENTATION, WITH

ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

RELEVANT PARTIES & CONSULTANTS FOR REVIEW

& APPROVAL PRIOR TO THE COMMENCEMENT OF

ELECTRICAL ENGINEERS DRAWINGS

ENGINEERS DRAWINGS

1. CONTRACTOR & SUB-CONTRACTORS TO CO-

ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

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4. THIS DRAWING IS TO BE READ IN CONJUNCTION

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WITH ALL ASSOCIATED SPECIFICATIONS,

SCHEDULES & CONTRACT DOCUMENTS

THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

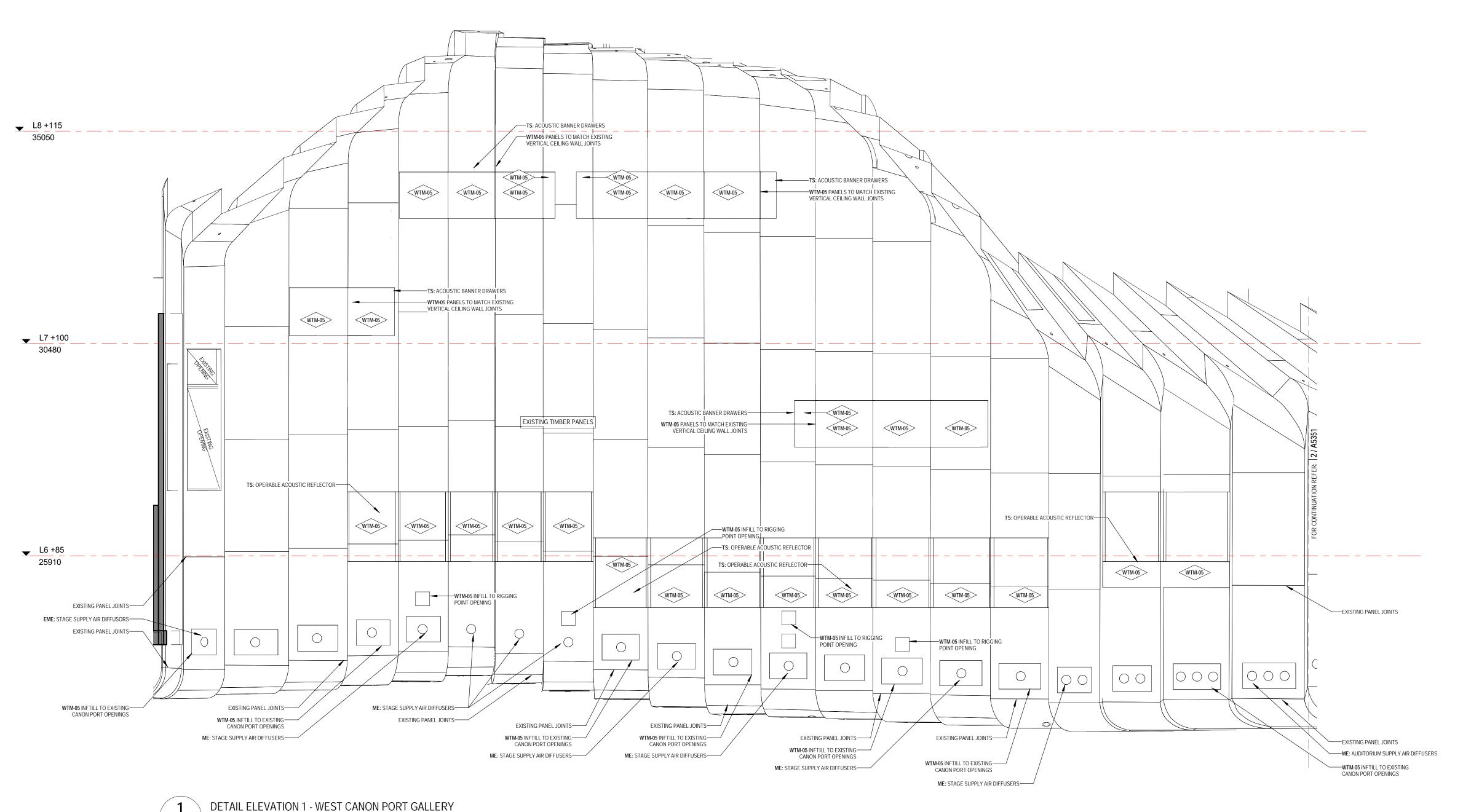
DIMENSIONS & CONFIRM

SCALE FROM DRAWING

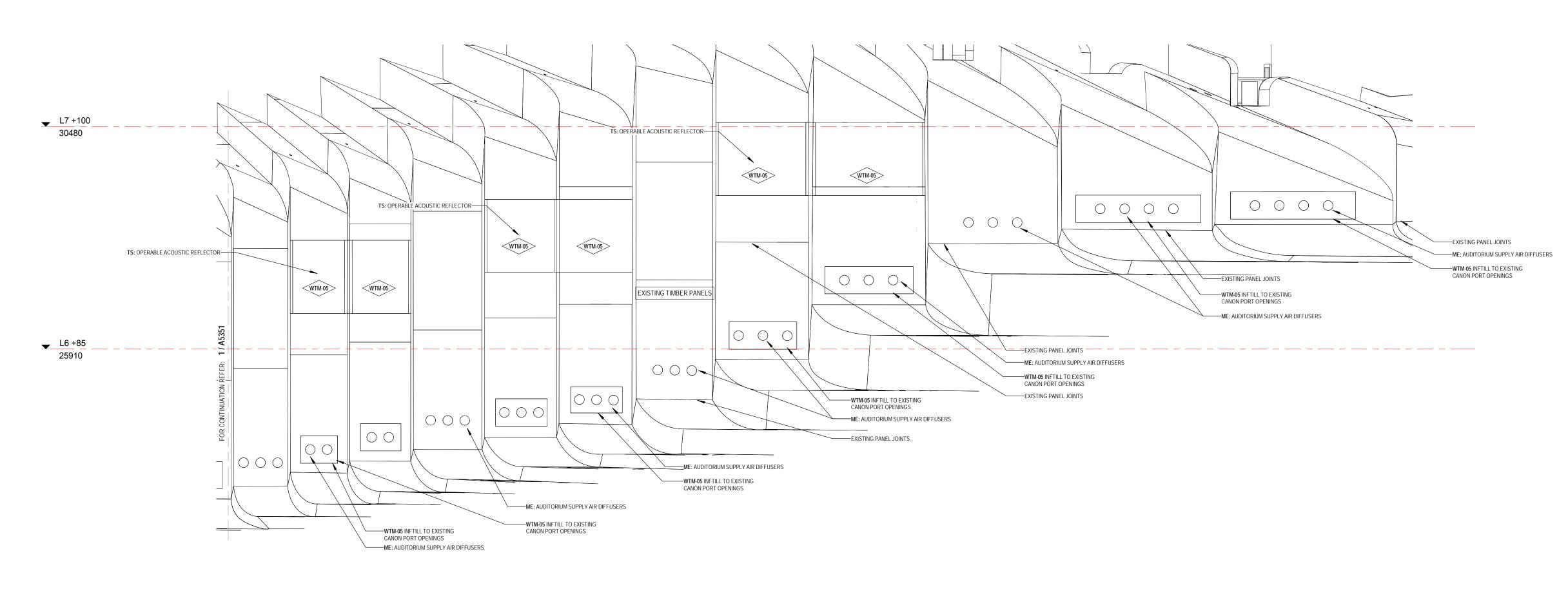
ANY WORKS

RELOCATION

STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO



DETAIL ELEVATION 1 - WEST CANON PORT GALLERY



2 DETAIL ELEVATION 2 - WEST CANON PORT GALLERY

Project BUILDING RENEWAL PROJECT -CONCERT HALL

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WTM-02 IS NOMINATED

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

RELOCATION

1. CONTRACTOR & SUB-CONTRACTORS TO CO-

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

& APPROVAL PRIOR TO THE COMMENCEMENT OF

ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW

4. THIS DRAWING IS TO BE READ IN CONJUNCTION

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED

WITH ALL ASSOCIATED SPECIFICATIONS,

SCHEDULES & CONTRACT DOCUMENTS

THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

LEGEND - INTERNAL MATERIALS & FINISHES

CODE DESCRIPTION

FAW ACESS WALKWAY

CARPET

FCA

FCF FCO

FFJ FLA

FSN

FTI

FTS FVI

WBA

WMC

WPB

WTI

CNC

CPB

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

FLOOR ACCESS HATCH EXISTING FLOOR

CONCRETE FINISH CONCRETE

CONTROL JOINT

FALSE JOINT FLOOR LADDER LINOLEUM PLATE

STAIR NOSING

FLOOR TILES

WALL BATTEN MASONRY BLOCKWORK EXISTING WALL

WALL MIRROR

METAL CLADDING

WALL TILES

WTM TIMBER

MCU CURTAIN
MFC FIXED SHEL

MLK LOCKER

MHR HANDRAIL

BFH FIRE HYDRANT BFR FIRE HOSE REEL

FIXED SHELF

PICTURE RAIL

PAINT TYPE

WTV TIMBER VENEER

WALL PLASTERBOARD

CEILING INSULATION

METAL CLADDING

NO CEILING

PLASTERBOARD

TIMBER VENEER

VINYL

SMS METAL STUDS SCO **SE**: CONCRETE

TACTILE INDICATORS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS MISCELLANEOUS ACCESSORIES BALUSTRADES & SCREENS

BUILDING SERVICES (MEP FIXTURES)

FIRE RATED INTUMESCENT PAINT

ENGINEERS DRAWINGS

PO'ANYTHING PREFIXED WITH SE: REFER TO

ST<sub>MECHANICAL</sub> ENGINEERS DRAWINGS

PRSTRUCTURAL/FACADE ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH FE: REFER TO FIRE

SL'ANYTHING PREFIXED WITH ME: REFER TO

'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH **HE**: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

**EXPANSION JOINT** 

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0 0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL

LEGEND - SCOPE (THIS LEGEND APPLIES TO ALL NEW CONSTRUCTION PHASE DRAWINGS, DOES NOT APPLY TO EXISTING CONDITIONS AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS AREA SHOWN IN WHITE WASH DEPICTS SCOPE OF NEW WORKS AREA SURROUNDED BY GREEN DASHED LINES DEPICTS TENDER OPTION

SOHT GENERAL NOTES 1. ALL DIMENSIONS AND SIZES ARE IN MILLIMETRES. 2. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
3. INFORMATION INDICATED IN THIS DOCUMENT MAY BE CRUCIAL TO THE SAFE AND PROPER FUNCTIONING OF THE SYDNEY OPERA HOUSE. DO NOT ALTER ANY ASPECT WITHOUT WRITTEN PERMISSION. PERMISSION OF THE SYDNEY

BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

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SOHT COPYRIGHT

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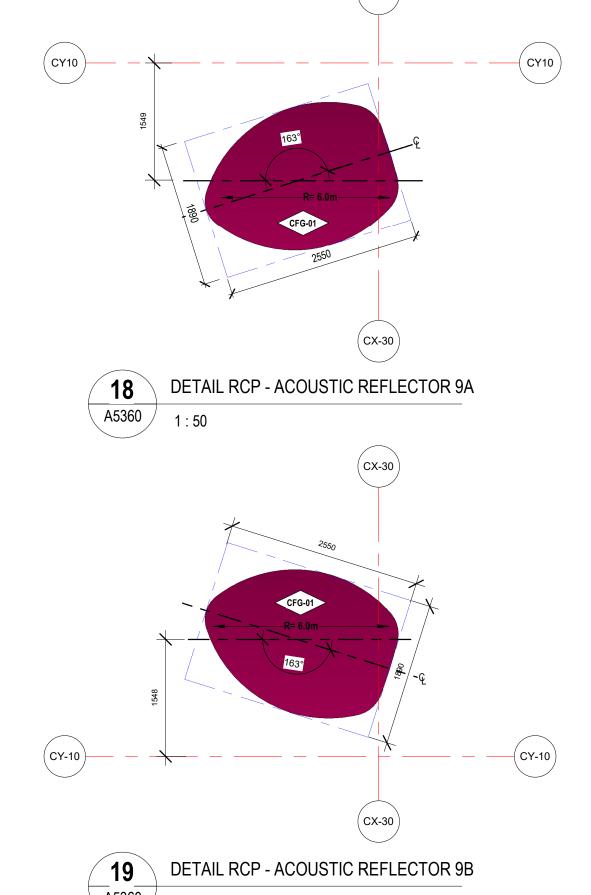
DETAIL ELEVATIONS - WEST CANON PORT GALLERY - LEVEL 5 & 6

| CHVA | 49-BR-ARM01 | DA5351 | D | B1





# **TYPE 2: CHOIR STALLS ACOUSTIC REFLECTORS**



# **GENERAL NOTES**

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT. 2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT SCALE FROM DRAWING 3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF ANY WORKS

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED

# **LEGEND - CEILING SYSTEM CODES**

**LEGEND - CEILING MATERIAL TYPES** 

REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL

EXISTING FINISHED CEILING LEVEL

**LEGEND - CEILING FIXTURES & FITTINGS** 

FOR FIRE PROTECTION SERVICES LEGEND REFER TO FXXXX FOR ELECTRICAL SERVICES LEGEND REFER TO EXXXX \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES

SMOKE DETECTOR

EXIT SIGN INCLUDING LED LIGHT

EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW EMERGENCY LIGHTING SECURITY CAMERA

SEMI RECESSED SPRINKLER EXPOSED SPRINKLER

PENDANT LINEAR LIGHT - LED FLOURESCENT LIGHT FIXTURE

PEOPLE COUNTER CEILING ACCESS HATCH

SPEAKER RIGGING POINT NOTE: LIGHTING SPECIFICATION. REFER **ELECTRICAL DRAWINGS, SPECIFICATION &** 

LUMINAIRE SCHEDULE.

**LEGEND - INTERNAL** 

CODE DESCRIPTION

FTM

WSK

WTM WTV

MPR

BFR

MATERIALS & FINISHES

ACESS WALKWAY FLOOR ACCESS HATCH EXISTING FLOOR

CONCRETE FINISH CONCRETE CONTROL JOINT **EXPANSION JOINT** FALSE JOINT FLOOR LADDER LINOLEUM PLATE STAIR NOSING FLOOR TILES

TIMBER TACTILE INDICATORS

METAL STUDS

SE: CONCRETE

WALL BATTEN MASONRY BLOCKWORK EXISTING WALL

WALL MIRROR

METAL CLADDING WALL PLASTERBOARD

TIMBER VENEER

CEILING INSULATION

METAL CLADDING NO CEILING PLASTERBOARD

TIMBER VENEER

GLASS TYPES

FIXED SHELF LOCKER

PICTURE RAIL

FIRE HYDRANT

PAINT TYPE

POWDERCOAT PROTECTIVE COATING SLIP RESISTANT COATING

STAIN SYSTEM

FIRE HOSE REEL

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

HANDRAIL

SKIRTING WALL TILES TIMBER

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

MISCELLANEOUS ACCESSORIES BALUSTRADES & SCREENS

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS

BUILDING SERVICES (MEP FIXTURES)

'ANYTHING PREFIXED WITH e DENOTES EXISTING'

EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT

FLUSH CONCEALED FULLY RECESSED SPRINKLER

EXPOSED DROPPER MOUNTED SPRINKLER WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR

REFER TO LEGEND - INTERNAL MATERIALS & FINISHES FOR CEILING FINISHES

> CONFIRM ON SITE TO BE CONFIRMED

FCL. X.XXX FINISHED CEILING LEVEL

FOR MECHANICAL LEGEND REFER TO MXXXX

AFFL

(7) CCTV

○ **D#** 

**Z** PC

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS C.S1-0.01-99 STEEL FRAMED CEILINGS C.T1-0.01-99 TIMBER FRAMED CEILINGS C.G1-0.01-99 GLAZED CEILING SYSTEMS

C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS) -SCHEDULE (CEILING)

CATEGORY (CEILING) TYPE (CEILING) SPECIFIC (CEILING) C.XX.XX CEILING TYPE

ACOUSTIC ENGINEER

ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING -SMOKE CEILINGS -FIRE RATED CEILINGS

**CEILING TYPE TAG:** REFER TO DWG A0412 FOR DETAILS & DESCRIPTION **NOTE:** CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY

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AREA SHOWN IN WHITE WASH DEPICTS SCOPE OF NEW WORKS AREA SURROUNDED BY GREEN DASHED LINES DEPICTS TENDER OPTION

THE SAFE AND PROPER FUNCTIONING OF THE SYDNEY OPERA HOUSE. DO NOT ALTER ANY ASPECT WITHOUT WRITTEN PERMISSION. PERMISSION OF THE SYDNEY 4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE OPERA HOUSE TRUST

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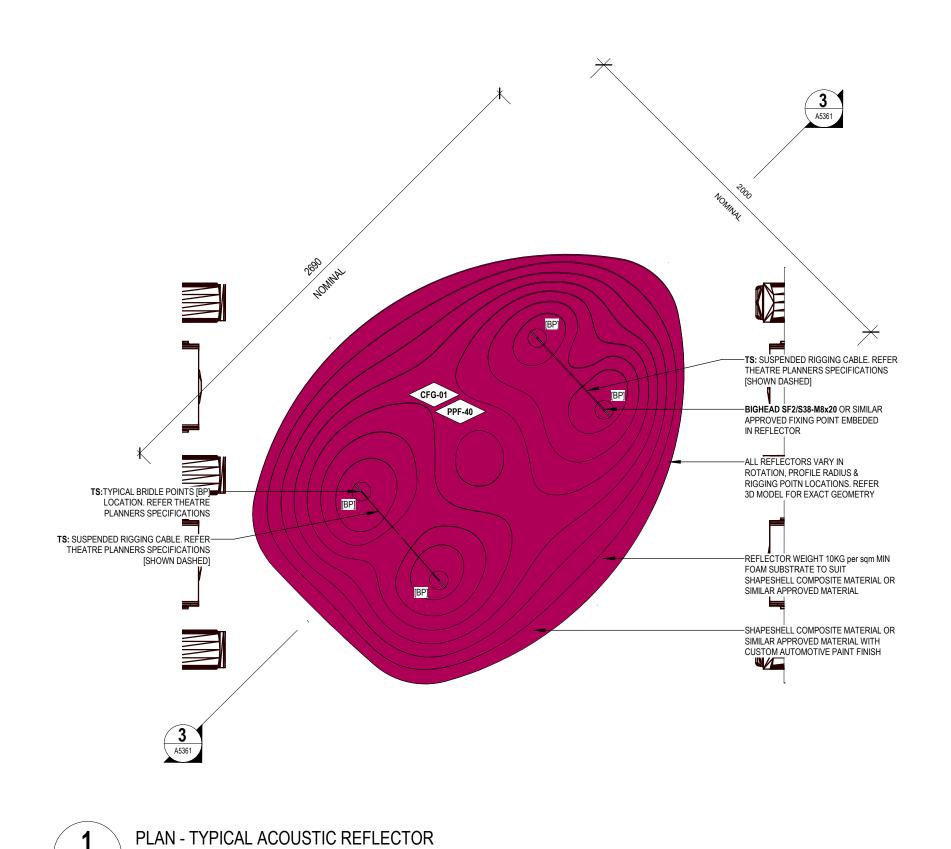
RELOCATION

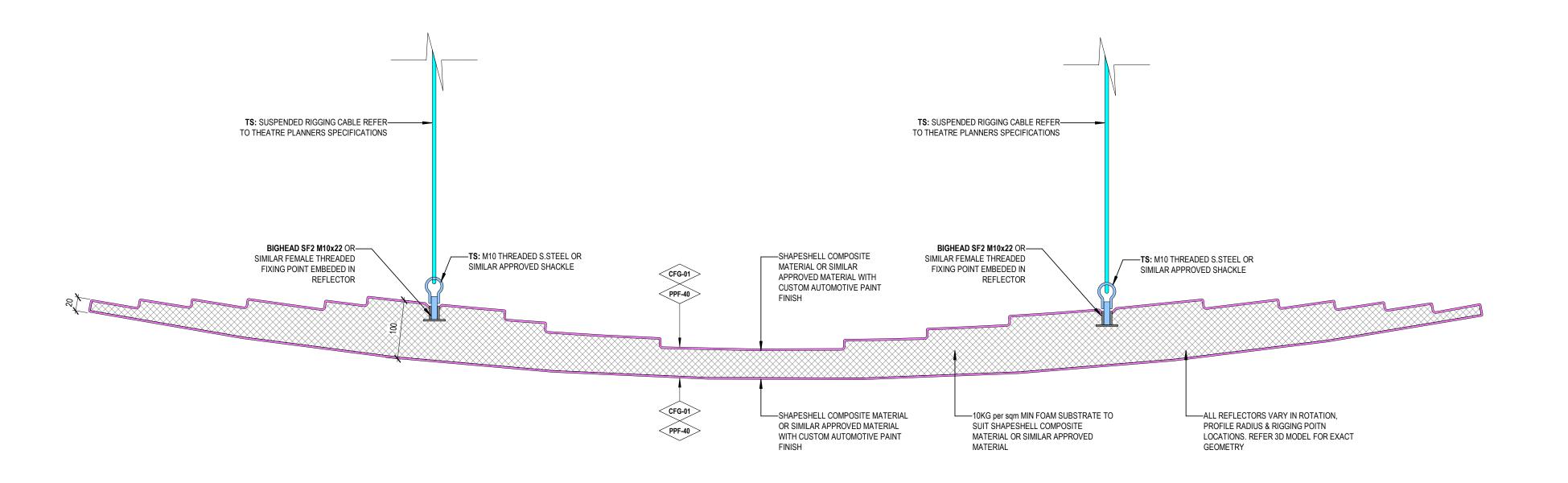
Project BUILDING RENEWAL PROJECT -CONCERT HALL

SET OUT - LEVEL 6

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DETAIL SECTION - ACOUSTIC REFECTOR

**GENERAL NOTES** 

**LEGEND - CEILING MATERIAL TYPES** 

REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL EXISTING FINISHED CEILING LEVEL

**LEGEND - CEILING FIXTURES & FITTINGS** 

FOR FIRE PROTECTION SERVICES LEGEND REFER TO FXXXX FOR ELECTRICAL SERVICES LEGEND REFER TO EXXXX \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE

SMOKE DETECTOR

SECURITY CAMERA

DOWNLIGHT

F# FLOURESCENT LIGHT FIXTURE
PEOPLE COUNTER

SPEAKER RIGGING POINT NOTE: LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION &

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

ACESS WALKWAY FLOOR ACCESS HATCH EXISTING FLOOR

LUMINAIRE SCHEDULE.

CODE DESCRIPTION

CARPET CONCRETE FINISH

CONCRETE CONTROL JOINT **EXPANSION JOINT** FALSE JOINT FLOOR LADDER LINOLEUM PLATE STAIR NOSING

FLOOR TILES

METAL STUDS

SE: CONCRETE W WALLS/WALL COMPONENTS

EXISTING WALL

WALL MIRROR

SKIRTING

TIMBER

WALL TILES

METAL CLADDING

TIMBER VENEER

CEILING INSULATION

METAL CLADDING NO CEILING

TIMBER VENEER

PLASTERBOARD

GLASS TYPES

CURTAIN FIXED SHELF LOCKER

PICTURE RAIL

PAINT TYPE POWDERCOAT PROTECTIVE COATING SLIP RESISTANT COATING

STAIN SYSTEM

HANDRAIL

LIFT FIRE HYDRANT FIRE HOSE REEL

WALL PLASTERBOARD

TACTILE INDICATORS

STRUCTURAL COMPONENTS

MASONRY BLOCKWORK

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS MISCELLANEOUS ACCESSORIES BALUSTRADES & SCREENS

BUILDING SERVICES (MEP FIXTURES)

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

TIMBER

VINYL

WBA WALL BATTEN

FCA

FCF FCO

FSN

FTM

FTS

WSK WTI

WTM

WTV

MCU

MPR

MHR

**LEGEND - INTERNAL MATERIALS & FINISHES** 

\*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES
DRAWINGS. EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

EXIT SIGN INCLUDING LED LIGHT

EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW EMERGENCY LIGHTING

SEMI RECESSED SPRINKLER EXPOSED SPRINKLER

PENDANT LINEAR LIGHT - LED

CEILING ACCESS HATCH

WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT

FLUSH CONCEALED FULLY RECESSED SPRINKLER

EXPOSED DROPPER MOUNTED SPRINKLER WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR

'ANYTHING PREFIXED WITH e DENOTES EXISTING'

REFER TO LEGEND - INTERNAL MATERIALS

CONFIRM ON SITE

TO BE CONFIRMED

FOR MECHANICAL LEGEND REFER TO MXXXX

FCL. X.XXX FINISHED CEILING LEVEL

& FINISHES FOR CEILING FINISHES

C.O.S

 $\bigcirc$  D

○ **D#** 

\_\_\_\_\_PL

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL **DIMENSIONS & CONFIRM** ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

SCALE FROM DRAWING 3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF

ANY WORKS 4. THIS DRAWING IS TO BE READ IN CONJUNCTION

WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES

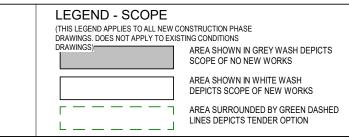
RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

INCLUDING ITEMS MARKED FOR REMOVAL &/OR

WTM-02 IS NOMINATED

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0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL



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2. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
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THE SAFE AND PROPER FUNCTIONING OF THE SYDNEY OPERA
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BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

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DEVELOPMENT APPLICATION ISSUE Title DETAILS - ACOUSTIC REFLECTORS -

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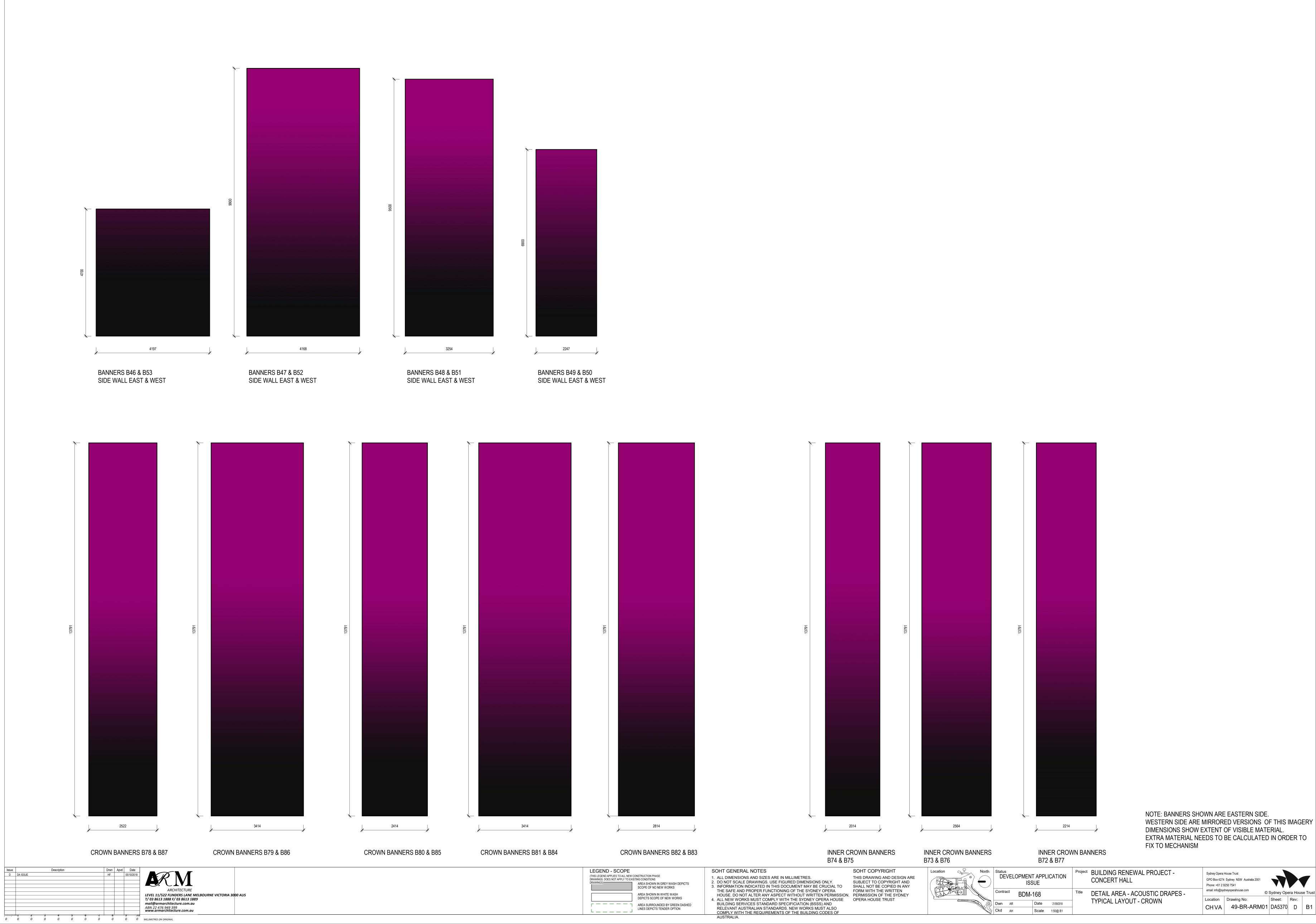
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LEVEL 6

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Phone: +61 2 9250 7541

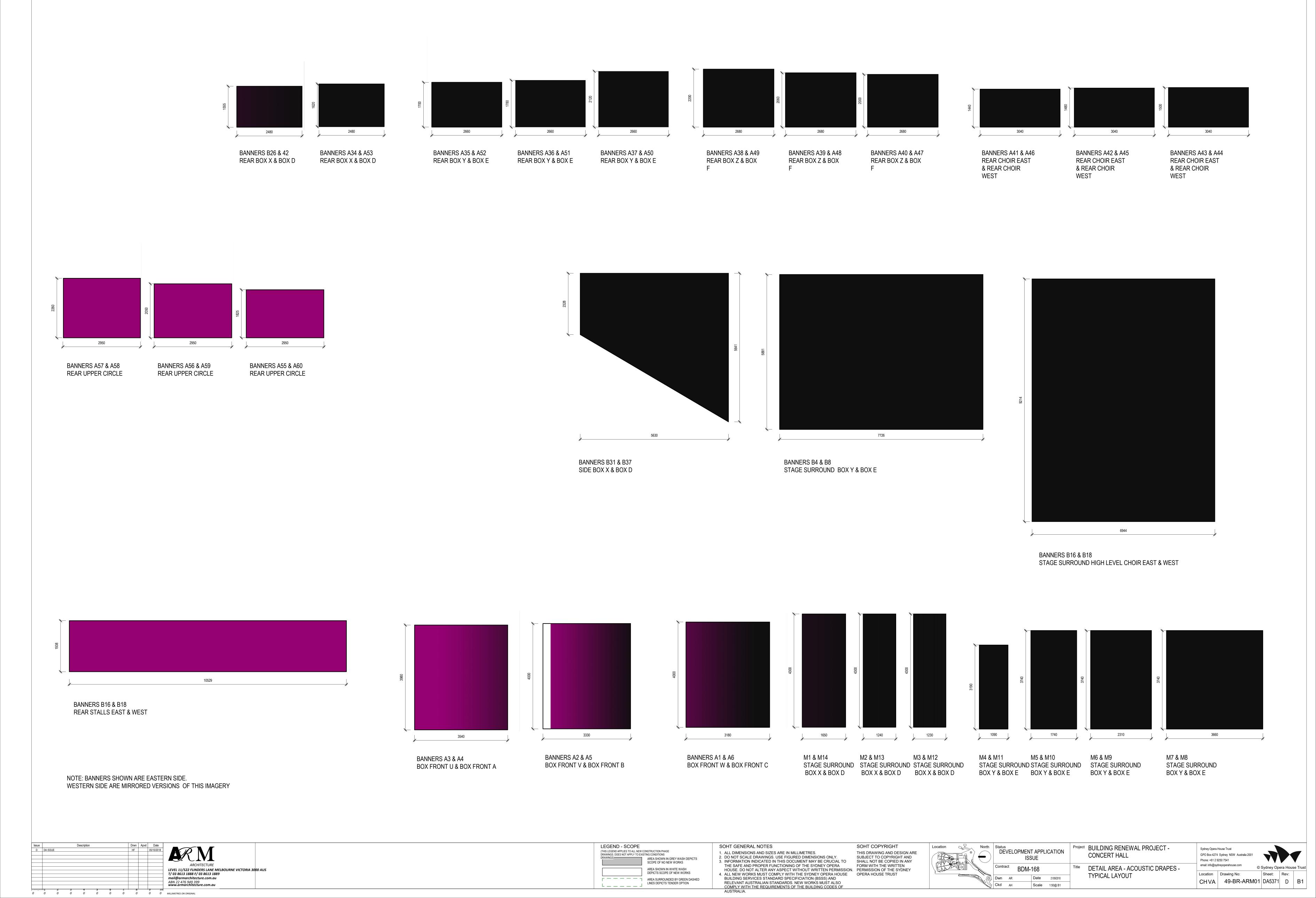
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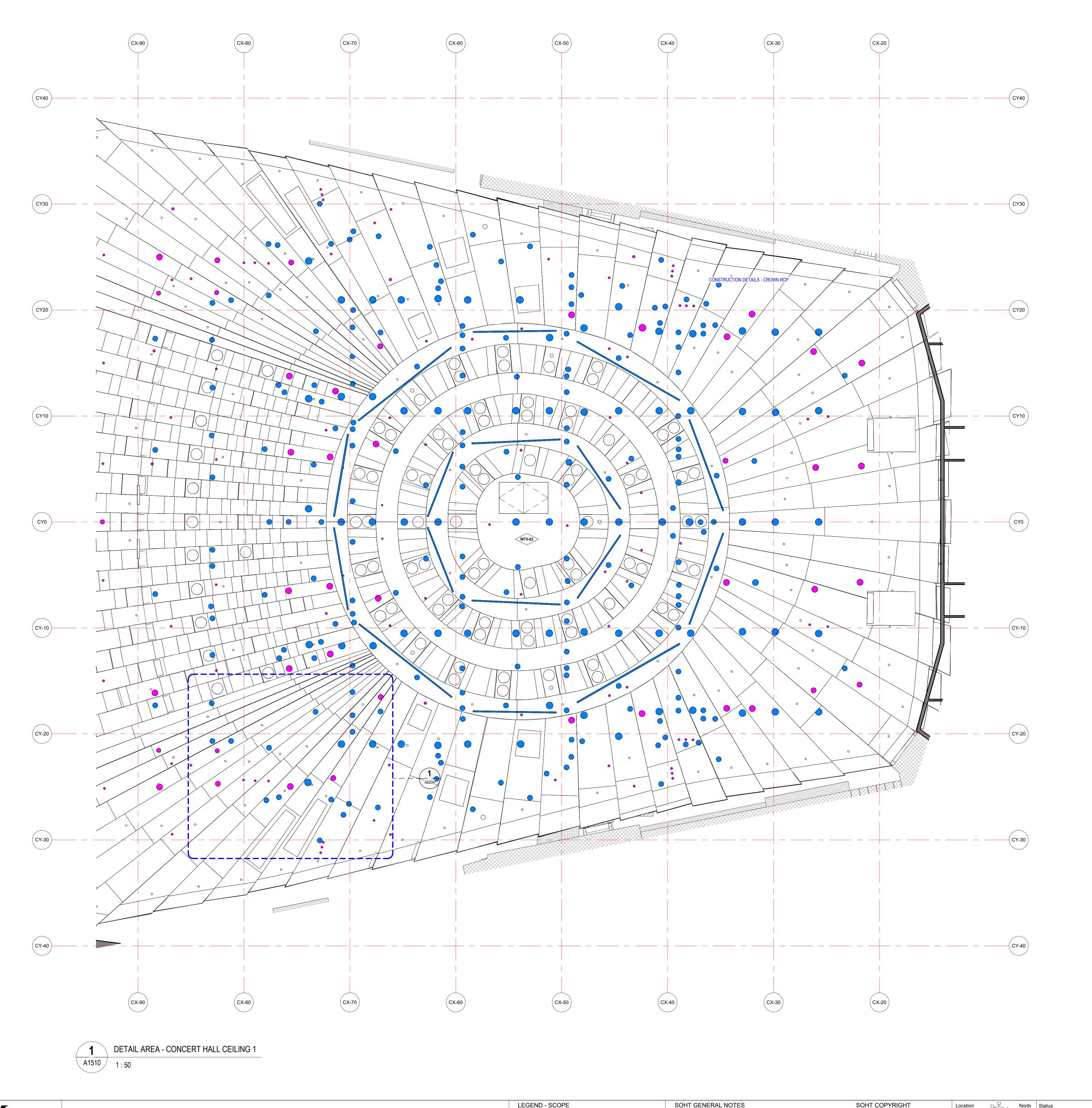
Location Drawing No:

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LINES DEPICTS TENDER OPTION

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T/ 03 8613 1888 F/ 03 8613 1889

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0 0 0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL AREA SHOWN IN WHITE WASH

DEPICTS SCOPE OF NEW WORKS

**LEGEND - CEILING MATERIAL TYPES** REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

CAI INSULATION

**CEX** EXISTING CEILING/SOFFIT TO REMAIN **CMC** → METAL CLADDING

CNC NO CEILING

CPB PLASTERBOARD

CTV TIMBER VENEER

P## PAINT & APPLIED COATING TYPES

U/S OF EXPOSED CONCRETE SOFFIT

'ANYTHING PREFIXED WITH e DENOTES EXISTING' CONFIRM ON SITE TO BE CONFIRMED

REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL

eFCL. EXISTING FINISHED CEILING LEVEL FCL. X.XXX FINISHED CEILING LEVEL

EXISTING RETAINED ARCHITECTURAL ELEMENT TO BE RE-INSTATED TO ORIGINAL SITE CONDITIONS 'ANYTHING PREFIXED WITH **SE**: REFER TO

STRUCTURAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO

MECHANICAL ENGINEERS' DRAWINGS

'ANYTHING PREFIXED WITH **FE**: REFER TO FIRE ENGINEERS' DRAWINGS

'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS' DRAWINGS

'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS' DRAWINGS

'ANYTHING PREFIXED WITH TS: REFER TO THEATER SPECIALISTS' DRAWINGS

**LEGEND - CEILING FIXTURES & FITTINGS** 

FOR MECHANICAL LEGEND REFER TO M0001

FOR FIRE PROTECTION SERVICES LEGEND REFER TO F001 FOR ELECTRICAL SERVICES LEGEND REFER TO **E0001** 

FOR THEATER SPECIALIST LEGEND REFER TO T0001 \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES

DRAWINGS. EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S SMOKE DETECTOR

EXIT SIGN INCLUDING LED LIGHT

WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW ❸ BEM-01 EMERGENCY LIGHTING SECURITY CAMERA ССТУ SPRINKLERS

FIRE HYDRANT POINT FIRE HOSE REEL WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR O os

DOWNLIGHT O D# PL PENDANT LINEAR LIGHT - LED F# FLOURESCENT LIGHT FIXTURE **▼** PC PEOPLE COUNTER CEILING ACCESS HATCH

SPEAKER VISUAL ALARM DEVICE RIGGING POINT

CEILING MOUNTED RETURN, EXHAUST OR TRANSFER GRILLE CEILING MOUNTED SUPPLY AIR DIFFUSER

LEGEND - CEILING SYSTEM CODES

ONLY OF THE STREET OF THE S

其例INARE SCHEDULE.

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS

C.S1-0.01-99 STEEL FRAMED CEILINGS C.T1-0.01-99 TIMBER FRAMED CEILINGS

C.G1-0.01-99 GLAZED CEILING SYSTEMS C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS)

SCHEDULE (CEILING) CATEGORY (CEILING) TYPE (CEILING) SPECIFIC (CEILING)

C.XX.XX CEILING TYPE F S A FSA TYPE ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING

SMOKE CEILINGS FIRE RATED CEILINGS **CEILING TYPE TAG:** 

REFER TO DWG A0412 FOR DETAILS & DESCRIPTION NOTE: CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY ACOUSTIC ENGINEER

**LEGEND - CH CEILING** 

COLOUR DESCRIPTION NEW CEILING PENETRATION FOR

THEATER EQUIPMENT

CTV-03 TIMBER VENEER - WHITE BIRCH INFILL TO EXISTING PENETRATIONS NO LONGER IN USE

## **GENERAL NOTES**

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

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4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR RELOCATION

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED

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RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

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ISSUE Date 21/09/2018

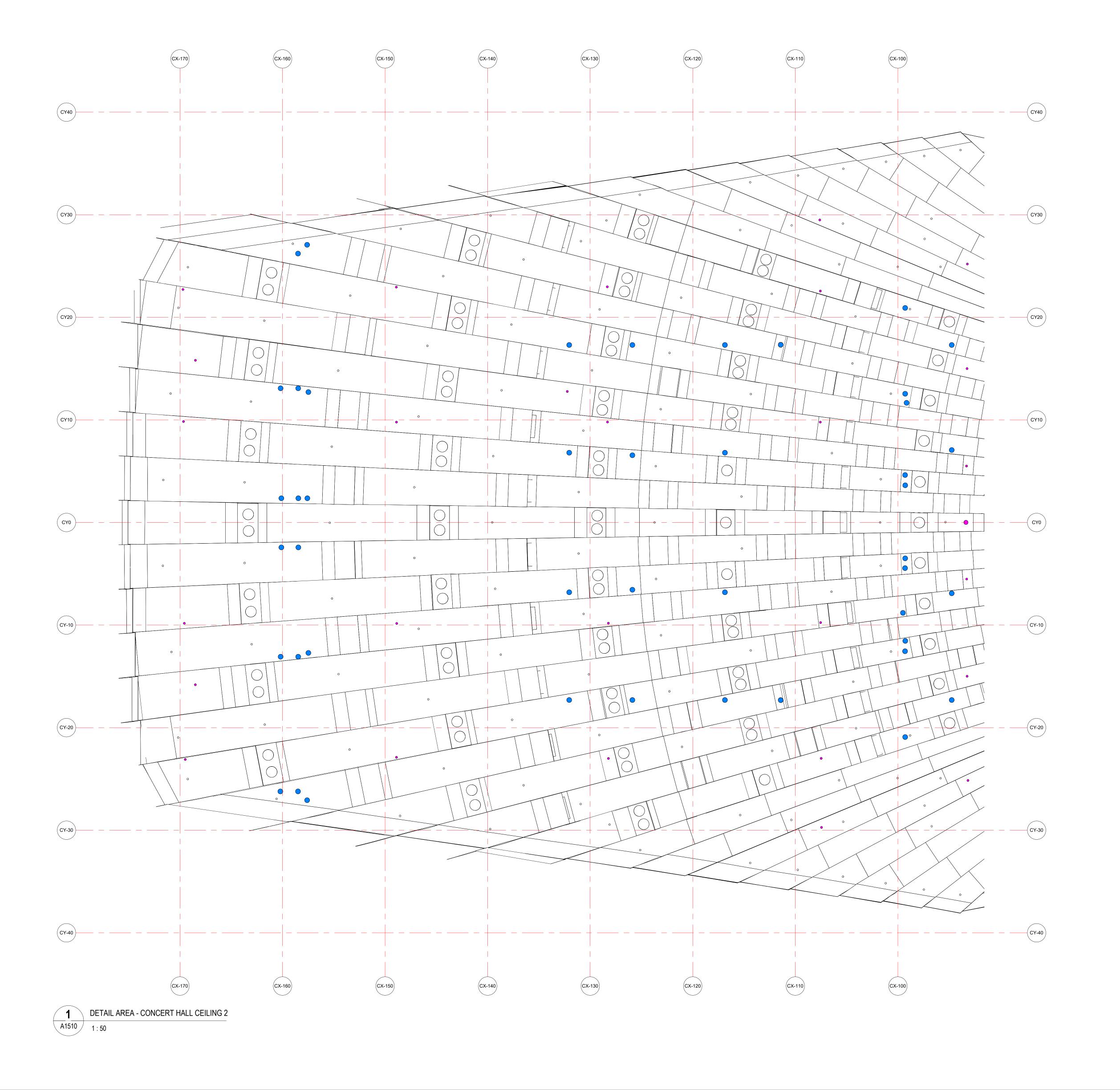
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CONCERT HALL Title DETAIL RCP - CONCERT HALL 1

Project BUILDING RENEWAL PROJECT -

Location Drawing No:

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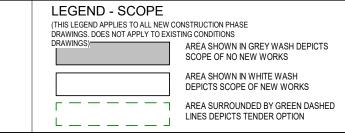
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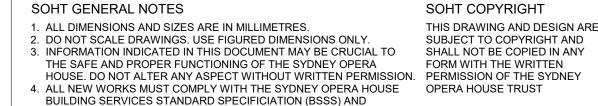
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WTM-02 IS NOMINATED

Title DETAIL RCP - CONCERT HALL 2







RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

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Location Drawing No:

CHVA 49-BR-ARM01 DA5373 D B1

**LEGEND - CEILING MATERIAL TYPES** REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

CEX EXISTING CEILING/SOFFIT TO REMAIN

P## PAINT & APPLIED COATING TYPES

U/S OF EXPOSED CONCRETE SOFFIT

REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL EXISTING FINISHED CEILING LEVEL

RE-INSTATED TO ORIGINAL SITE CONDITIONS 'ANYTHING PREFIXED WITH SE: REFER TO STRUCTURAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO MECHANICAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH FE: REFER TO FIRE

> 'ANYTHING PREFIXED WITH **EE**: REFER TO ELECTRICAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER SPECIALISTS' DRAWINGS

ENGINEERS' DRAWINGS

**LEGEND - CEILING FIXTURES & FITTINGS** 

FOR FIRE PROTECTION SERVICES LEGEND REFER TO F001 FOR ELECTRICAL SERVICES LEGEND REFER TO E0001 FOR THEATER SPECIALIST LEGEND REFER TO T0001 \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES

SMOKE DETECTOR

SECURITY CAMERA SPRINKLERS FIRE HYDRANT POINT FIRE HOSE REEL

EXIT SIGN INCLUDING LED LIGHT

EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW

WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR

CEILING MOUNTED RETURN, EXHAUST OR

CEILING MOUNTED SUPPLY AIR DIFFUSER

FOR MECHANICAL LEGEND REFER TO M0001

● BEM-01 EMERGENCY LIGHTING

DOWNLIGHT PL PENDANT LINEAR LIGHT - LED F# FLOURESCENT LIGHT FIXTURE

SPEAKER

AIR GRILLE

LUMINAIRE SCHEDULE.

DESCRIPTION

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS C.S1-0.01-99 STEEL FRAMED CEILINGS C.T1-0.01-99 TIMBER FRAMED CEILINGS C.G1-0.01-99 GLAZED CEILING SYSTEMS

SCHEDULE (CEILING) CATEGORY (CEILING) TYPE (CEILING) SPECIFIC (CEILING) C.XX.XX CEILING TYPE F S A FSA TYPE

> SMOKE CEILINGS FIRE RATED CEILINGS

**CEILING TYPE TAG:** 

ACOUSTIC ENGINEER

**LEGEND - CH CEILING** 

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

**NOTE:** LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION &

CEILING ACCESS HATCH

VISUAL ALARM DEVICE RIGGING POINT

TRANSFER GRILLE

**LEGEND - CEILING SYSTEM CODES** 

C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS)

ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING

**NOTE**: CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY

> NEW CEILING PENETRATION FOR THEATER EQUIPMENT

CTV-03 TIMBER VENEER - WHITE BIRCH INFILL TO EXISTING PENETRATIONS NO LONGER IN USE

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

& APPROVAL PRIOR TO THE COMMENCEMENT OF

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS,

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

SCHEDULES & CONTRACT DOCUMENTS

REFER TO DWG A0412 FOR DETAILS & DESCRIPTION

PEOPLE COUNTER

DRAWINGS.

(//) CCTV

 $\bigcirc$  os

CONFIRM ON SITE TO BE CONFIRMED

FCL. X.XXX FINISHED CEILING LEVEL

'ANYTHING PREFIXED WITH e DENOTES EXISTING'

EXISTING RETAINED ARCHITECTURAL ELEMENT TO BE

EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

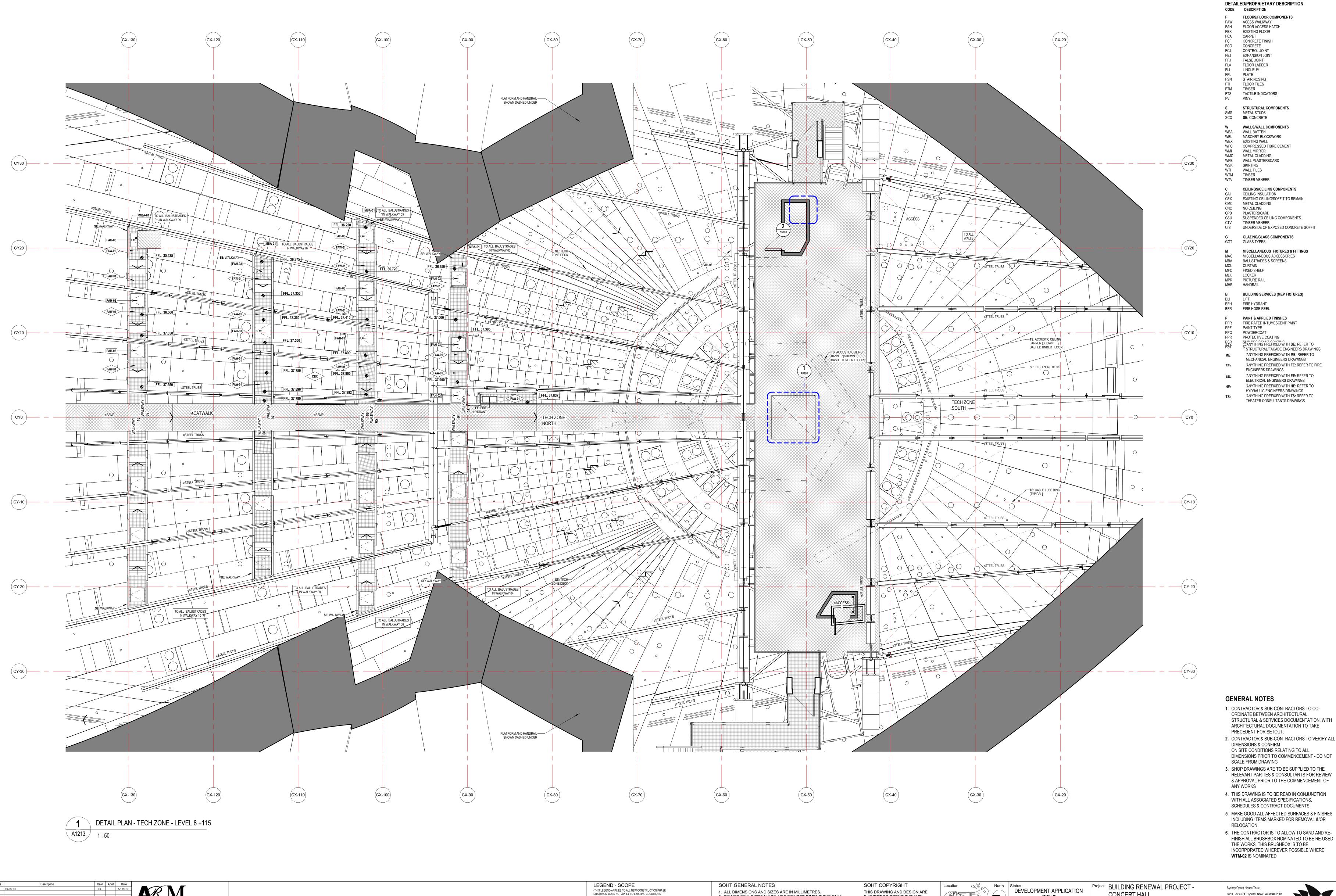
WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT

CAI INSULATION

CMC METAL CLADDING

CTV TIMBER VENEER

CNC NO CEILING



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HOUSE. DO NOT ALTER ANY ASPECT WITHOUT WRITTEN PERMISSION. PERMISSION OF THE SYDNEY

4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE OPERA HOUSE TRUST

AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS

AREA SHOWN IN WHITE WASH

AREA SURROUNDED BY GREEN DASHED

LINES DEPICTS TENDER OPTION

DEPICTS SCOPE OF NEW WORKS

LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS

T/ 03 8613 1888 F/ 03 8613 1889

mail@armarchitecture.com.au

ABN 22 476 949 399 www.armarchitecture.com.au

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**LEGEND - INTERNAL MATERIALS & FINISHES REFER TO A0301 INTERNAL MATERIALS &** FINISHES SCHEDULE FOR SPECIFIC TYPES &

DETAILED/PROPRIETARY DESCRIPTION CODE DESCRIPTION FLOORS/FLOOR COMPONENTS FAW ACESS WALKWAY FAH FLOOR ACCESS HATCH EXISTING FLOOR

CONCERT HALL

Title DETAIL PLAN - TECH ZONE

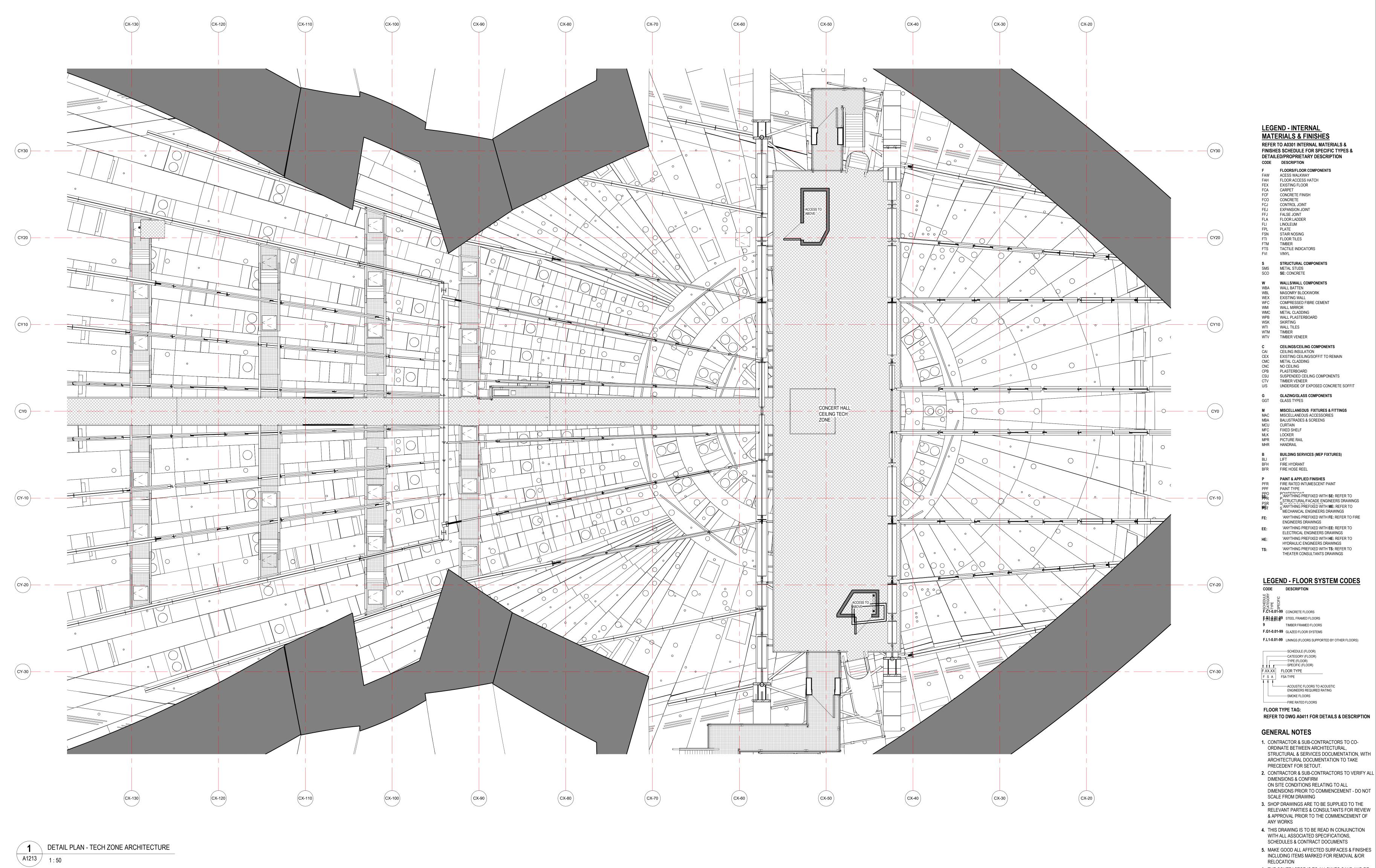
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LEGEND - SCOPE

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(THIS LEGEND APPLIES TO ALL NEW CONSTRUCTION PHASE DRAWINGS. DOES NOT APPLY TO EXISTING CONDITIONS

AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS

AREA SHOWN IN WHITE WASH DEPICTS SCOPE OF NEW WORKS

AREA SURROUNDED BY GREEN DASHED

LINES DEPICTS TENDER OPTION

SOHT GENERAL NOTES

4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE OPERA HOUSE TRUST

BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED Sydney Opera House Trust

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

CODE DESCRIPTION

FEX

ACESS WALKWAY FLOOR ACCESS HATCH

EXISTING FLOOR CONCRETE FINISH CONCRETE CONTROL JOINT **EXPANSION JOINT** 

TACTILE INDICATORS

WALL BATTEN MASONRY BLOCKWORK

**EXISTING WALL** 

TIMBER WTV TIMBER VENEER

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

COMPRESSED FIBRE CEMENT

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS

BUILDING SERVICES (MEP FIXTURES)

POWDED COAT NANYTHING PREFIXED WITH **SE**: REFER TO STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH **ME**: REFER TO MECHANICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH FE: REFER TO FIRE

'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH **HE**: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

MISCELLANEOUS ACCESSORIES

BALUSTRADES & SCREENS

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

ENGINEERS DRAWINGS

DESCRIPTION

F.C1-0.01-99 CONCRETE FLOORS F:\$1:0:01:99 STEEL FRAMED FLOORS

F.XX.XX FLOOR TYPE F S A FSATYPE

FLOOR TYPE TAG:

F.G1-0.01-99 GLAZED FLOOR SYSTEMS

-SCHEDULE (FLOOR) CATEGORY (FLOOR) TYPE (FLOOR) SPECIFIC (FLOOR)

ACOUSTIC FLOORS TO ACOUSTIC ENGINEERS REQUIRED RATING

----SMOKE FLOORS FIRE RATED FLOORS

F.L1-0.01-99 LININGS (FLOORS SUPPORTED BY OTHER FLOORS)

REFER TO DWG A0411 FOR DETAILS & DESCRIPTION

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

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INCLUDING ITEMS MARKED FOR REMOVAL &/OR

ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

RELOCATION

CEILING INSULATION

METAL CLADDING NO CEILING PLASTERBOARD

TIMBER VENEER

GGT GLASS TYPES

FIXED SHELF LOCKER PICTURE RAIL HANDRAIL

FIRE HYDRANT BFR FIRE HOSE REEL

PAINT TYPE

VINYL

SCO SE: CONCRETE

WEX WFC

WTM

CMC CNC CPB CSU

MBA

MFC MLK

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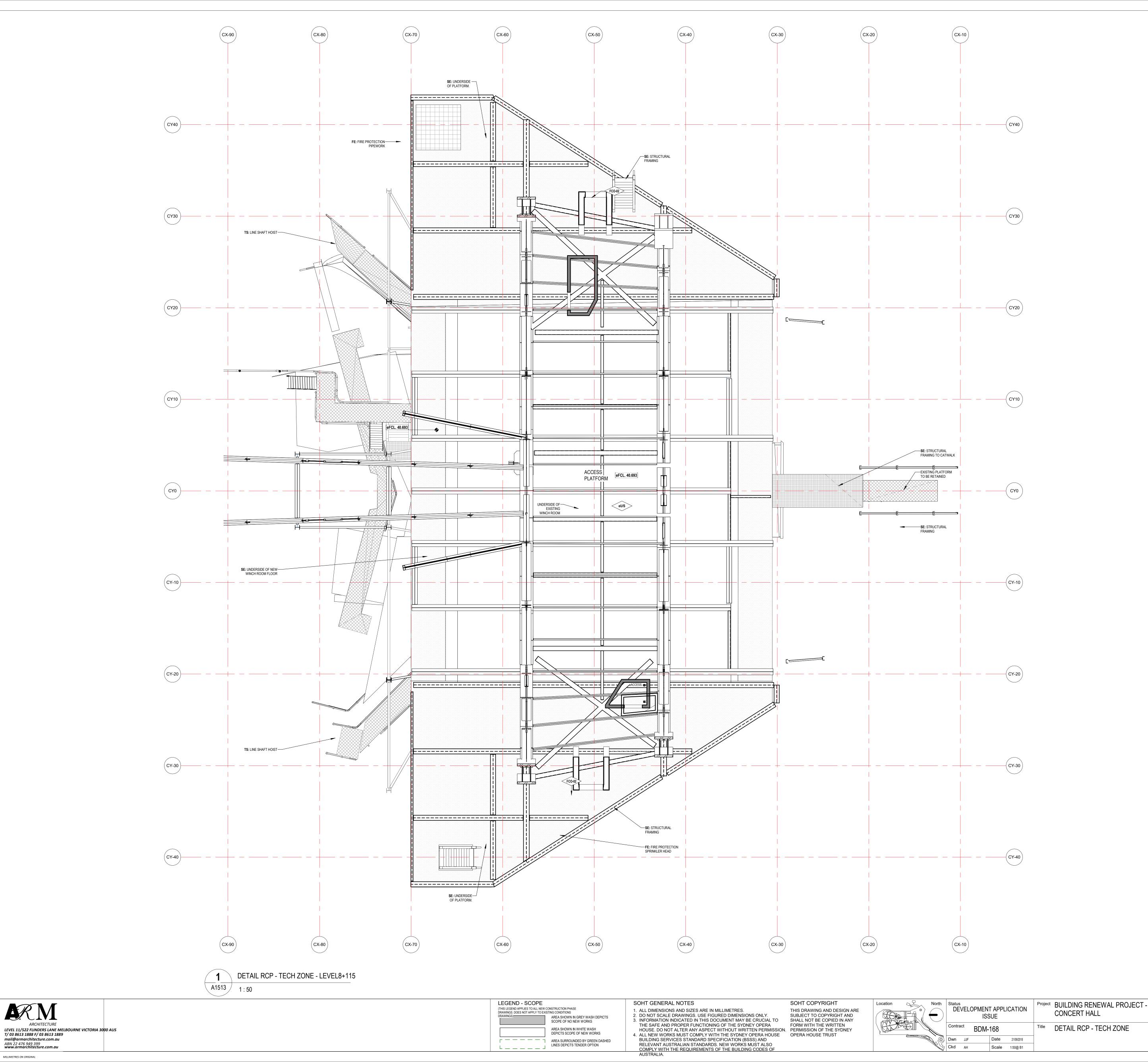
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'ANYTHING PREFIXED WITH e DENOTES EXISTING'

EXISTING RETAINED ARCHITECTURAL ELEMENT TO BE RE-INSTATED TO ORIGINAL SITE CONDITIONS 'ANYTHING PREFIXED WITH **SE**: REFER TO STRUCTURAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH **ME**: REFER TO MECHANICAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH FE: REFER TO FIRE

CAI INSULATION

CNC NO CEILING CPB PLASTERBOARD

CTV TIMBER VENEER

P## PAINT & APPLIED COATING TYPES ✓ U/S OF EXPOSED CONCRETE SOFFIT

> CONFIRM ON SITE TO BE CONFIRMED

FCL. X.XXX FINISHED CEILING LEVEL

REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL EXISTING FINISHED CEILING LEVEL

**ENGINEERS' DRAWINGS** 

'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH **HE**: REFER TO

HYDRAULIC ENGINEERS' DRAWINGS

**LEGEND - CEILING FIXTURES & FITTINGS** 

FOR FIRE PROTECTION SERVICES LEGEND REFER TO F001 FOR ELECTRICAL SERVICES LEGEND REFER TO **E0001** FOR THEATER SPECIALIST LEGEND REFER TO T0001 \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES

SMOKE DETECTOR

SECURITY CAMERA SPRINKLERS FIRE HYDRANT POINT FIRE HOSE REEL

DOWNLIGHT

F# FLOURESCENT LIGHT FIXTURE
PEOPLE COUNTER

EXIT SIGN INCLUDING LED LIGHT

EXIT SIGN INCLUDING LED LIGHT

WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR

PENDANT LINEAR LIGHT - LED

CEILING ACCESS HATCH

VISUAL ALARM DEVICE RIGGING POINT

TRANSFER GRILLE

AIR GRILLE

NOTE: LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION &

**LEGEND - CEILING SYSTEM CODES** 

C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS)

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS C.S1-0.01-99 STEEL FRAMED CEILINGS C.T1-0.01-99 TIMBER FRAMED CEILINGS C.G1-0.01-99 GLAZED CEILING SYSTEMS

---SCHEDULE (CEILING)

----CATEGORY (CEILING)

----SMOKE CEILINGS FIRE RATED CEILINGS

ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING

NOTE: CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY

REFER TO DWG A0412 FOR DETAILS & DESCRIPTION

TYPE (CEILING) SPECIFIC (CEILING) C.XX.XX CEILING TYPE F S A FSATYPE

**CEILING TYPE TAG:** 

ACOUSTIC ENGINEER

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

RELOCATION

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

& APPROVAL PRIOR TO THE COMMENCEMENT OF

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4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED

INCORPORATED WHEREVER POSSIBLE WHERE

THE WORKS. THIS BRUSHBOX IS TO BE

CEILING MOUNTED RETURN, EXHAUST OR

CEILING MOUNTED SUPPLY AIR DIFFUSER

WITH DIRECTIONAL ARROW EMERGENCY LIGHTING

FOR MECHANICAL LEGEND REFER TO M0001

DRAWINGS.

()) CCTV

os

O D#

\_\_\_\_\_ PL

SPEAKER SPEAKER

LUMINAIRE SCHEDULE.

'ANYTHING PREFIXED WITH TS: REFER TO THEATER SPECIALISTS' DRAWINGS

EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT

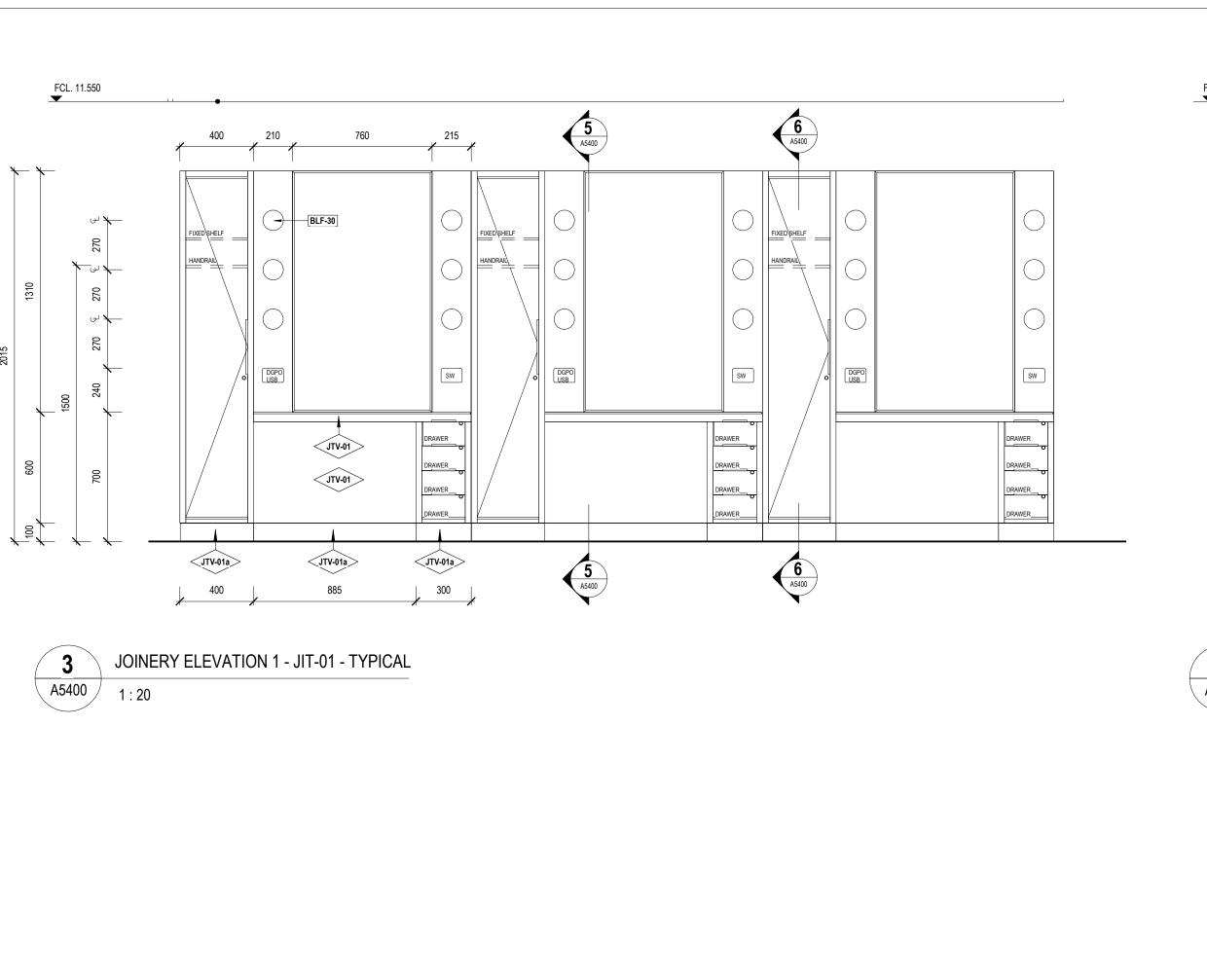
CEX EXISTING CEILING/SOFFIT TO REMAIN CMC METAL CLADDING

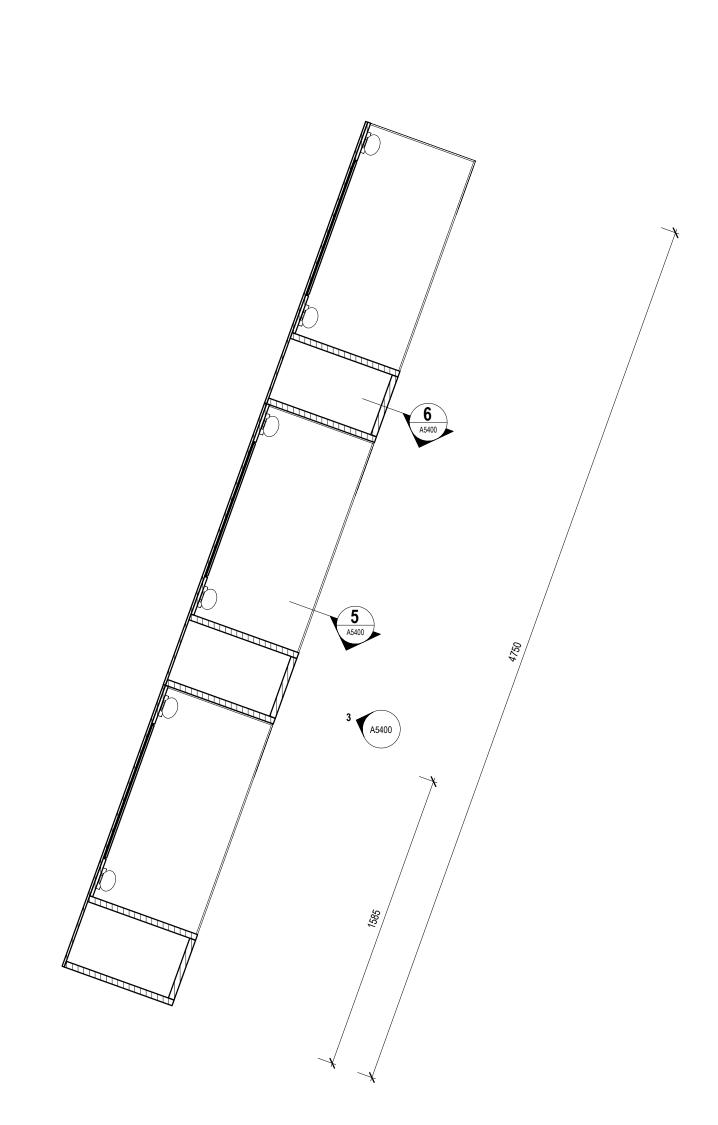
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GPO Box 4274 Sydney NSW Australia 2001

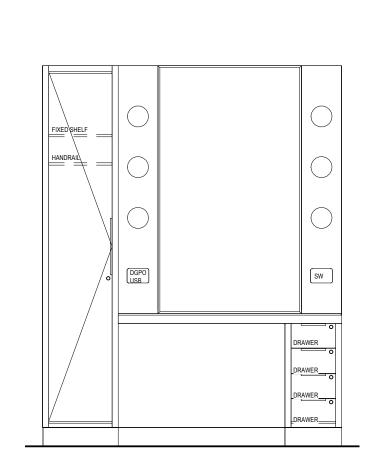
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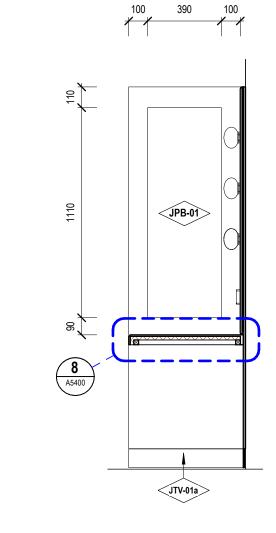




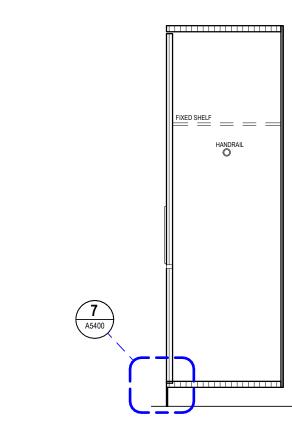




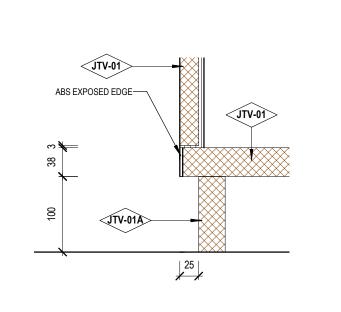
4 JOINERY ELEVATION 2 - JIT-01



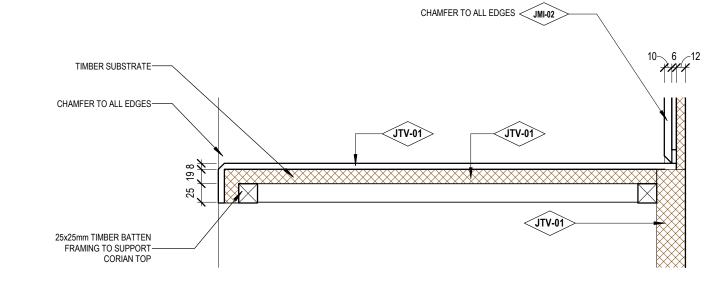
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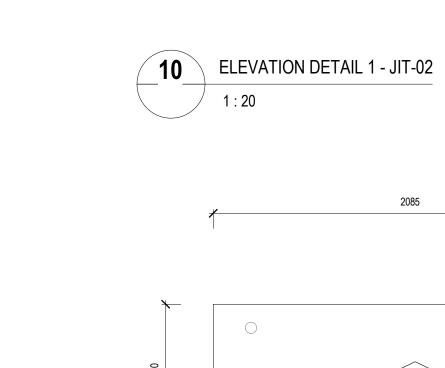
JOINERY SECTION 2 - JIT-01 - LOCKER A5400











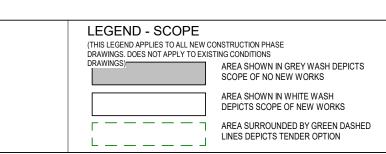


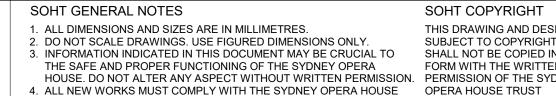
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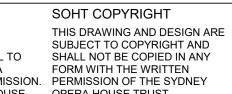




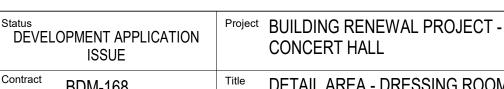
BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.



Г	Location	No
ESIGN ARE GHT AND D IN ANY TEN GYDNEY		



Date 21/09/2018

Scale 1:50@ B1

Ckd AH

LOCKER ROOM JOINERY

WTM-02 IS NOMINATED Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com Title DETAIL AREA - DRESSING ROOM AND

SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

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4. THIS DRAWING IS TO BE READ IN CONJUNCTION

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STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

LEGEND - INTERNAL **MATERIALS & FINISHES** 

CODE DESCRIPTION

BLF LIGHT FITTING

FAW ACESS WALKWAY FAH FLOOR ACCESS HATCH FEX EXISTING FLOOR

FCO CONCRETE FCJ CONTROL JOINT

FFJ FALSE JOINT FLA FLOOR LADDER FLI LINOLEUM FPL PLATE

FSN STAIR NOSING
FTI FLOOR TILES
FTM TIMBER

SMS METAL STUDS SCO **SE**: CONCRETE

WBA WALL BATTEN WBL MASONRY BLOCKWORK WEX EXISTING WALL

WMI WALL MIRROR

WSK SKIRTING WTI WALL TILES WTM TIMBER WTV TIMBER VENEER

WMC METAL CLADDING WPB WALL PLASTERBOARD

CAI CEILING INSULATION

CMC METAL CLADDING CNC NO CEILING CPB PLASTERBOARD

CTV TIMBER VENEER

GGT GLASS TYPES

JOINERY ITEM J JOINERY JIT ITEM JMI MIRROR

JTM TIMBER
JSF SPECIAL FINISH JSK SKIRTING

MFC FIXED SHELF MLK LOCKER MPR PICTURE RAIL

MHR HANDRAIL

BLI LIFT BFH FIRE HYDRANT BFR FIRE HOSE REEL

PPF PAINT TYPE PPO POWDERCOAT

PPR PROTECTIVE COATING

PSR SLIP RESISTANT COATING

FVI VINYL

FTS TACTILE INDICATORS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

CEILINGS/CEILING COMPONENTS

U/S UNDERSIDE OF EXPOSED CONCRETE SOFFIT

MISCELLANEOUS FIXTURES & FITTINGS

BUILDING SERVICES (MEP FIXTURES)

MAC MISCELLANEOUS ACCESSORIES MBA BALUSTRADES & SCREENS
MCU CURTAIN

P PAINT & APPLIED FINISHES
PFR FIRE RATED INTUMESCENT PAINT

GLAZING/GLASS COMPONENTS

CEX EXISTING CEILING/SOFFIT TO REMAIN

CSU SUSPENDED CEILING COMPONENTS

WFC COMPRESSED FIBRE CEMENT

REFER TO A0301 INTERNAL MATERIALS &

**BUILDING SERVICES** 

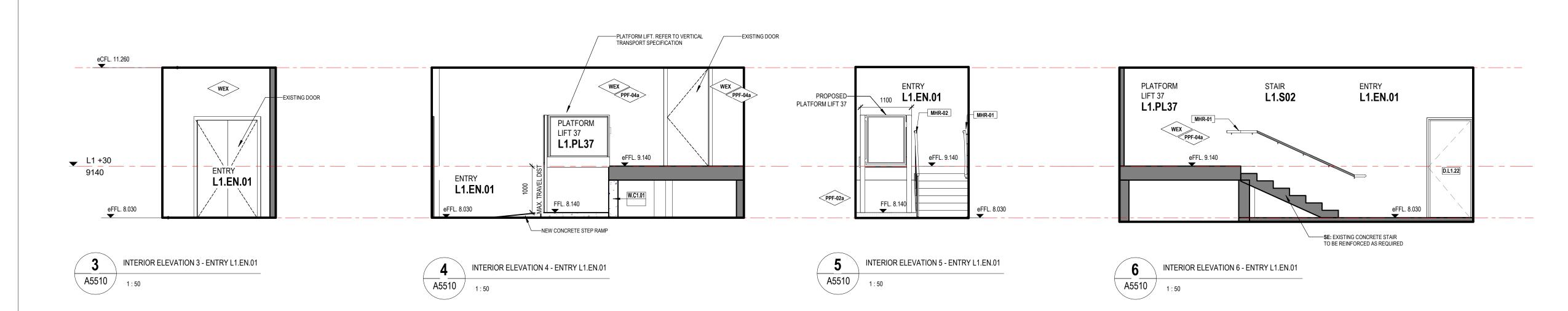
CONCRETE FINISH

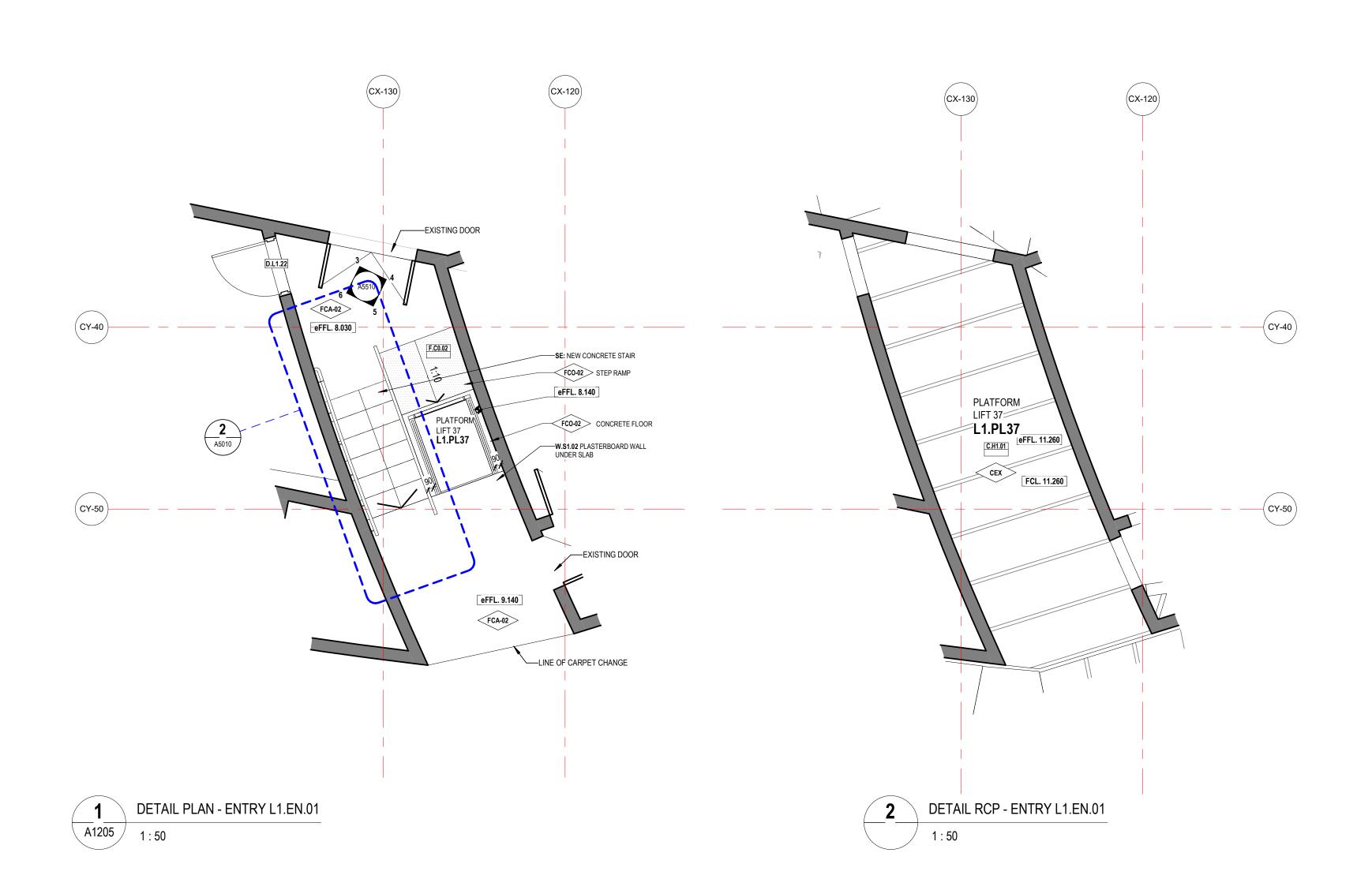
**EXPANSION JOINT** 

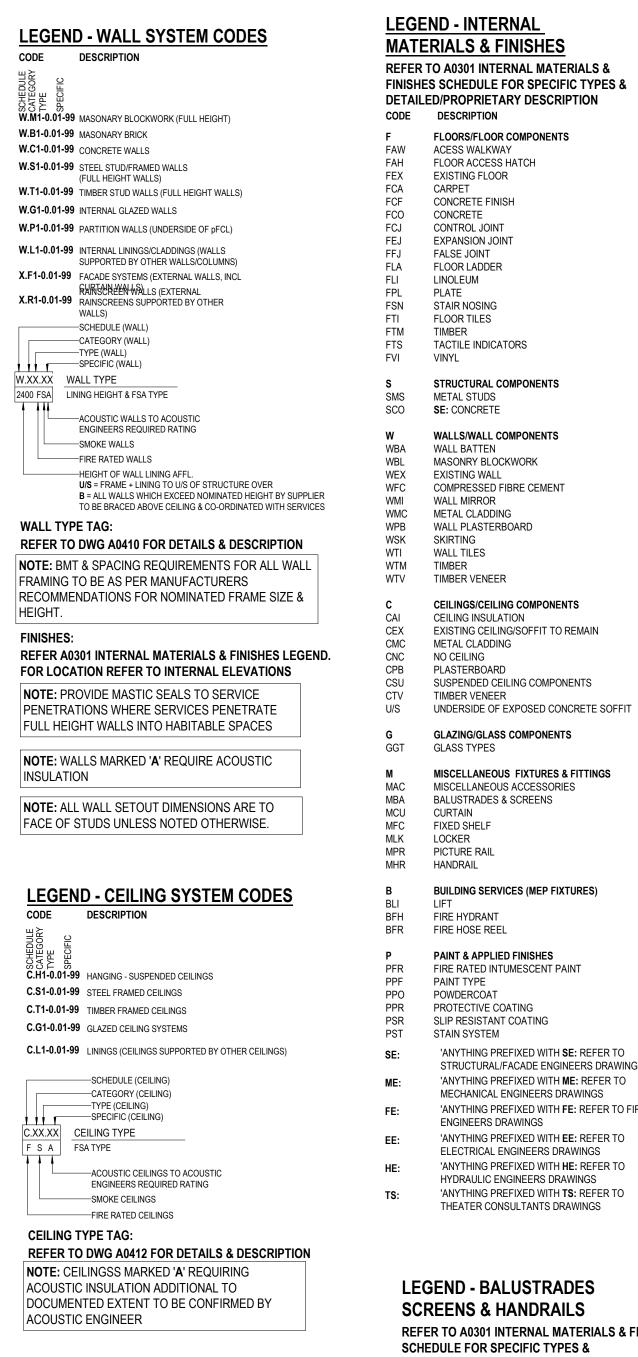
FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

© Sydney Opera House Trust Location Drawing No: CHVA 49-BR-ARM01 DA5400 D B1







LEGEND - BALUSTRADES **SCREENS & HANDRAILS** REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION CODE DESCRIPTION MISCELLANEOUS FIXTURES & FITTINGS

FLOORS/FLOOR COMPONENTS

EXISTING FLOOR

CONCRETE FINISH

EXPANSION JOINT

FLOOR LADDER

STAIR NOSING

FLOOR TILES

**EXISTING WALL** 

STRUCTURAL COMPONENTS

CEILINGS/CEILING COMPONENTS

EXISTING CEILING/SOFFIT TO REMAIN

SUSPENDED CEILING COMPONENTS

GLAZING/GLASS COMPONENTS

MISCELLANEOUS FIXTURES & FITTINGS

BUILDING SERVICES (MEP FIXTURES)

'ANYTHING PREFIXED WITH SE: REFER TO STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO

MECHANICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH **EE**: REFER TO

'ANYTHING PREFIXED WITH TS: REFER TO

ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH HE: REFER TO

HYDRAULIC ENGINEERS DRAWINGS

THEATER CONSULTANTS DRAWINGS

'ANYTHING PREFIXED WITH FE: REFER TO FIRE

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

ENGINEERS DRAWINGS

POWDERCOAT

STAIN SYSTEM

CEILING INSULATION

NO CEILING

PLASTERBOARD

TIMBER VENEER

FALSE JOINT

LINOLEUM

CARPET

CONCRETE

(NOTE: BELOW CODES ARE AS PER GRIMSHAWS DOCUMENTATION)

BAR-### BALUSTRADE GR-### BALUSTRADE HR-### HANDRAIL HB-## EXTRUSION PROFILE

THIS DRAWING IS A TENDER OPTION WORKS ON THIS PAGE ARE TENDER OPTION ANS AS SUCH ARE TO BE PRICED SEPARATELY TO ALLOW FOR THEIR LUMP SUM INCLUSION OR EXCLUSIO TO THE CONTRACT SUM.ENDER OPTION 1

2. TENDER OPTION 2 - DRESSING ROOMS AND ASSOCIATED WET AREAS AT LEVEL

- REHEARSAL ROOMS AND ASSOCIATED WORKS AT LEVEL GM

3. TENDER OPTION 337 ON LEVEL 1 PERIMETER PELMET LIGHTING TO THE CONCERT HALL. REFER ALSO TO STEENSEN VARMING DOCUMENTATION. TENDER OPTION SCOPE IS DENOTED IN GREEN ON THE GENERAL

ARRANGEMENT PLANS AND DETAILED ON SUBSEQUENT

### **GENERAL NOTES** 1. CONTRACTOR & SUB-CONTRACTORS TO CO-

ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

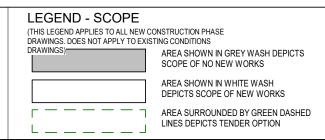
SCALE FROM DRAWING 3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF

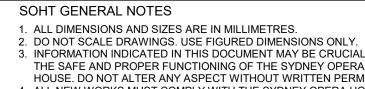
ANY WORKS 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS,

SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR

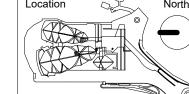
RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

Project BUILDING RENEWAL PROJECT -Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com Title DETAIL AREA - ENTRY L1 - PLATFORM LIFT 37 - LEVEL 1 +30





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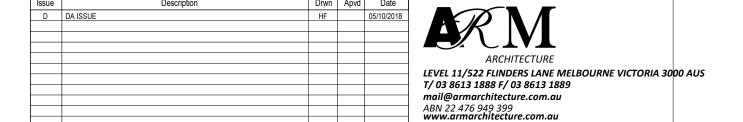
CONCERT HALL

Date 21/09/2018

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WTM-02 IS NOMINATED

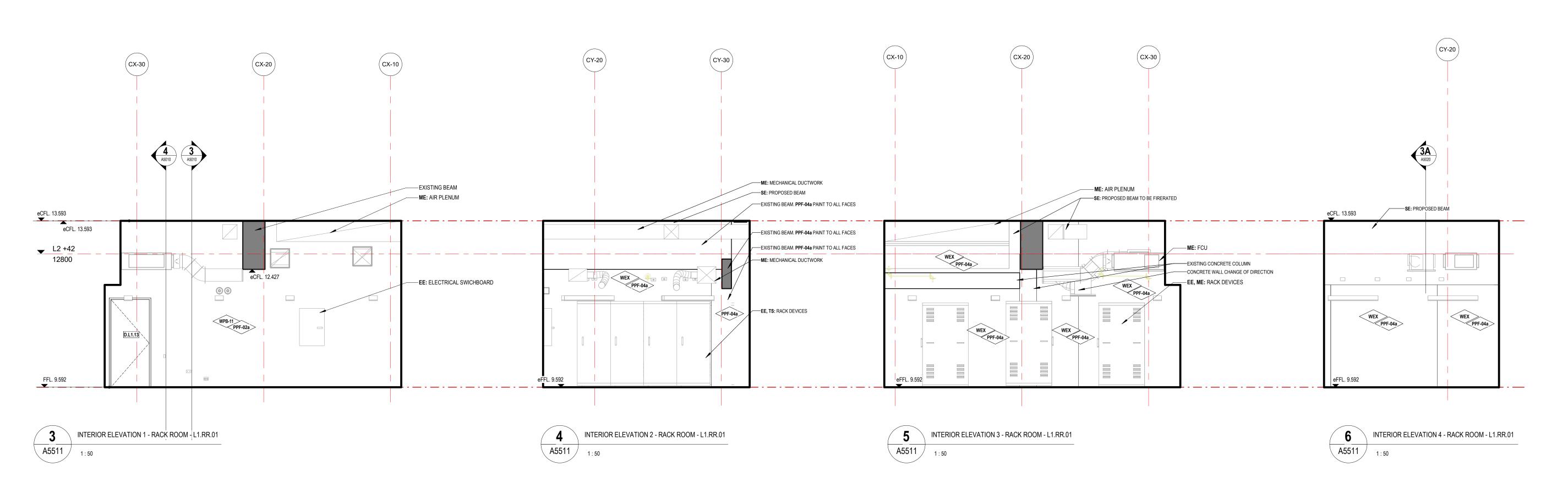
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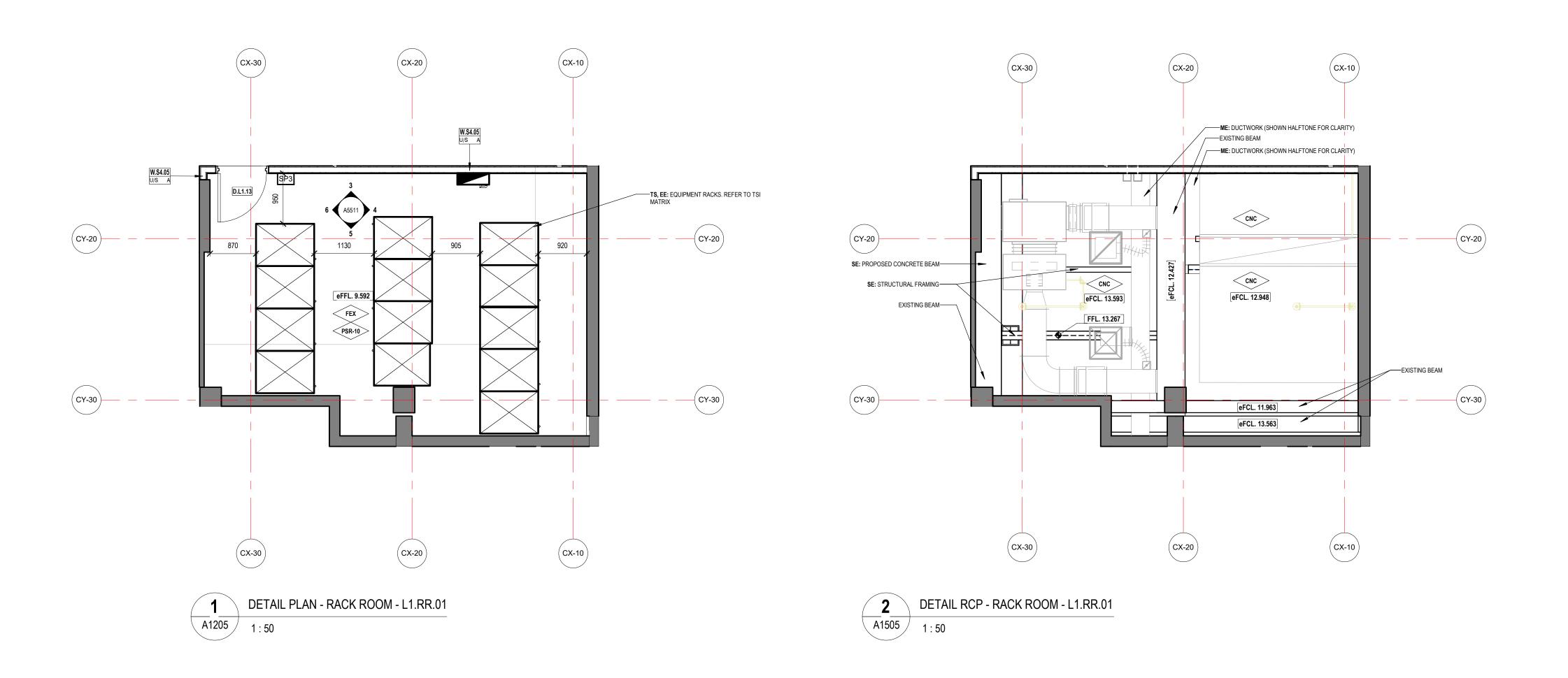


111111 4 3 4 5 6 7 8 9 10 0 0 0 0 0 0 0 0 0 0 MILLIMETRES ON ORIGINAL

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FORM WITH THE WRITTEN RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF





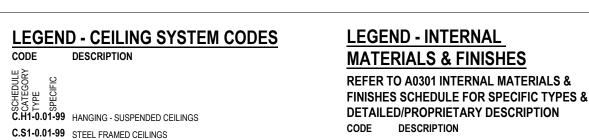
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T/ 03 8613 1888 F/ 03 8613 1889

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ABN 22 476 949 399 www.armarchitecture.com.au

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FLOORS/FLOOR COMPONENTS FAW ACESS WALKWAY FAH FLOOR ACCESS HATCH FEX EXISTING FLOOR FCA CARPET CONCRETE FINISH FCO CONCRETE FCJ CONTROL JOINT **EXPANSION JOINT** FALSE JOINT FLA FLOOR LADDER FLI LINOLEUM

FPL PLATE

FTM TIMBER

FVI VINYL

FTI

FSN STAIR NOSING

SMS METAL STUDS

SCO SE: CONCRETE

WBA WALL BATTEN WBL MASONRY BLOCKWORK WEX EXISTING WALL

WMI WALL MIRROR WMC METAL CLADDING WPB WALL PLASTERBOARD

WSK SKIRTING WTI WALL TILES

FLOOR TILES

FTS TACTILE INDICATORS

STRUCTURAL COMPONENTS

WALLS/WALL COMPONENTS

WFC COMPRESSED FIBRE CEMENT

TYPE (CEILING) SPECIFIC (CEILING) C.XX.XX CEILING TYPE F S A FSATYPE ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING ----SMOKE CEILINGS FIRE RATED CEILINGS

C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS)

**CEILING TYPE TAG:** ACOUSTIC INSULATION ADDITIONAL TO

C.T1-0.01-99 TIMBER FRAMED CEILINGS

C.G1-0.01-99 GLAZED CEILING SYSTEMS

CATEGORY (CEILING)

REFER TO DWG A0412 FOR DETAILS & DESCRIPTION **NOTE:** CEILINGSS MARKED 'A' REQUIRING DOCUMENTED EXTENT TO BE CONFIRMED BY ACOUSTIC ENGINEER

> WTM TIMBER WTV TIMBER VENEER CEILINGS/CEILING COMPONENTS CEILING INSULATION CEX EXISTING CEILING/SOFFIT TO REMAIN CMC METAL CLADDING CNC NO CEILING PLASTERBOARD

CSU SUSPENDED CEILING COMPONENTS CTV TIMBER VENEER U/S UNDERSIDE OF EXPOSED CONCRETE SOFFIT

GLAZING/GLASS COMPONENTS GGT GLASS TYPES MISCELLANEOUS FIXTURES & FITTINGS

MAC MISCELLANEOUS ACCESSORIES MBA BALUSTRADES & SCREENS MCU CURTAIN MFC FIXED SHELF MLK LOCKER MPR PICTURE RAIL

MHR HANDRAIL BUILDING SERVICES (MEP FIXTURES) LIFT BFH FIRE HYDRANT

BFR FIRE HOSE REEL PAINT & APPLIED FINISHES PFR FIRE RATED INTUMESCENT PAINT PAINT TYPE PPO POWDERCOAT PPR PROTECTIVE COATING

SLIP RESISTANT COATING STANYTHING PREFIXED WITH **SE**: REFER TO STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO MECHANICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH FE: REFER TO FIRE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH EE: REFER TO ELECTRICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

# **LEGEND - CEILING MATERIAL TYPES**

REFER TO LEGEND - INTERNAL MATERIALS & FINISHES FOR CEILING FINISHES 'ANYTHING PREFIXED WITH e DENOTES EXISTING'

CONFIRM ON SITE TO BE CONFIRMED REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL eFCL. EXISTING FINISHED CEILING LEVEL FCL. X.XXX FINISHED CEILING LEVEL

# **LEGEND - CEILING FIXTURES & FITTINGS**

FOR MECHANICAL LEGEND REFER TO MXXXX FOR FIRE PROTECTION SERVICES LEGEND REFER TO FXXXX FOR ELECTRICAL SERVICES LEGEND REFER TO EXXXX \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES DRAWINGS. EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

SMOKE DETECTOR EXIT SIGN INCLUDING LED LIGHT WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW ❸ BEM-01 EMERGENCY LIGHTING

()) CCTV ● F SECURITY CAMERA FLUSH CONCEALED FULLY RECESSED SPRINKLER SEMI RECESSED SPRINKLER EXPOSED SPRINKLER EXPOSED DROPPER MOUNTED SPRINKLER WALL MOUNT OCCUPANCY SENSOR

CEILING MOUNT OCCUPANCY SENSOR os DOWNLIGHT ○ D# PENDANT LINEAR LIGHT - LED \_\_\_\_\_\_ PL FLOURESCENT LIGHT FIXTURE **Z** PC PEOPLE COUNTER

CEILING ACCESS HATCH SPEAKER RIGGING POINT

**NOTE:** LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION & LUMINAIRE SCHEDULE.

# **GENERAL NOTES**

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL, STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT SCALE FROM DRAWING

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF ANY WORKS

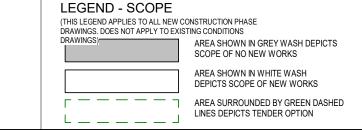
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

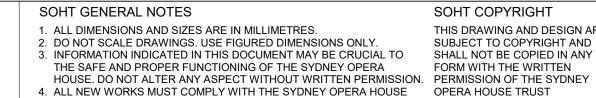
5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES INCLUDING ITEMS MARKED FOR REMOVAL &/OR RELOCATION

6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

WTM-02 IS NOMINATED Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001







BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF

DEVELOPMENT APPLICATION ISSUE Date 21/09/2018

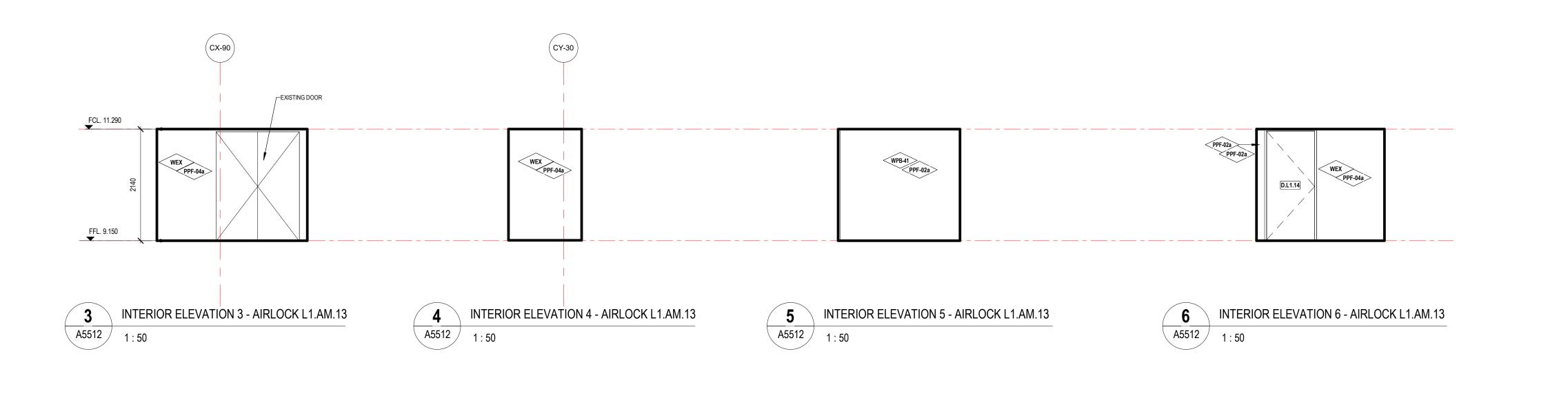
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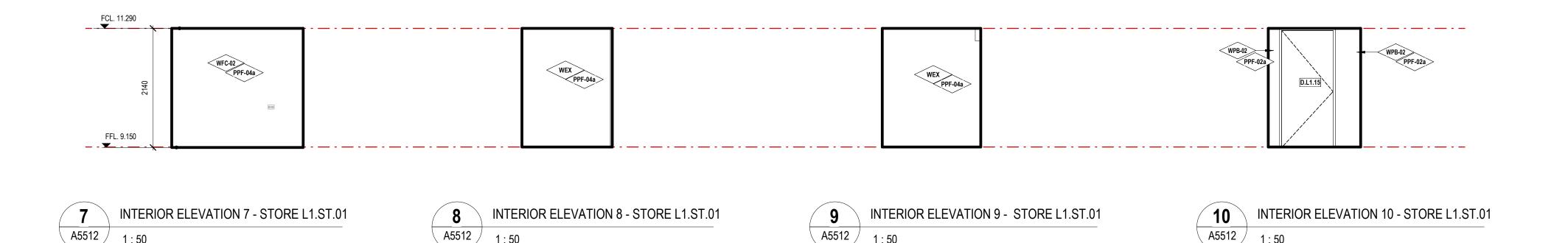
CONCERT HALL Title DETAIL AREA - RACK ROOM L1-RR-01 LEVEL 1

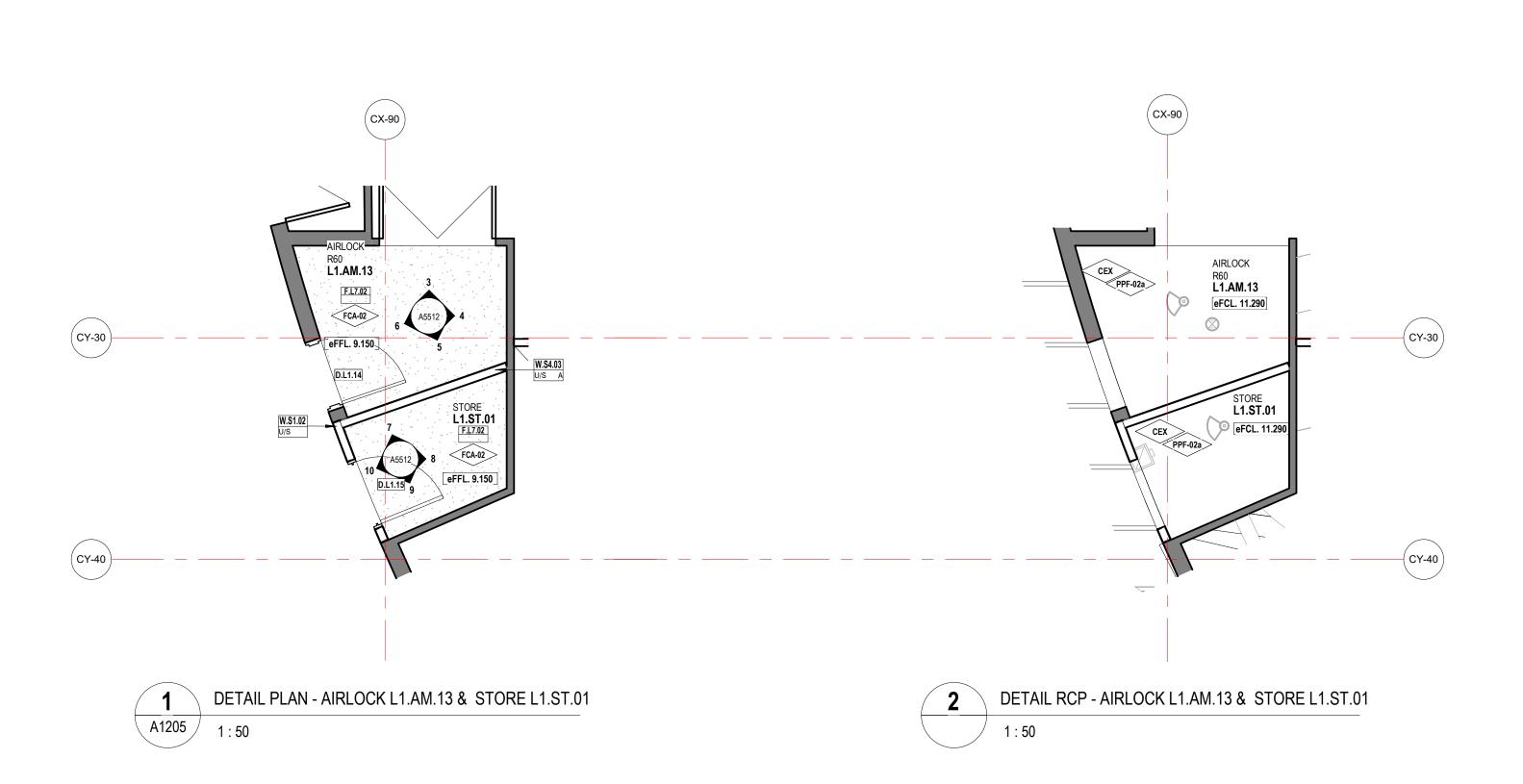
Project BUILDING RENEWAL PROJECT -

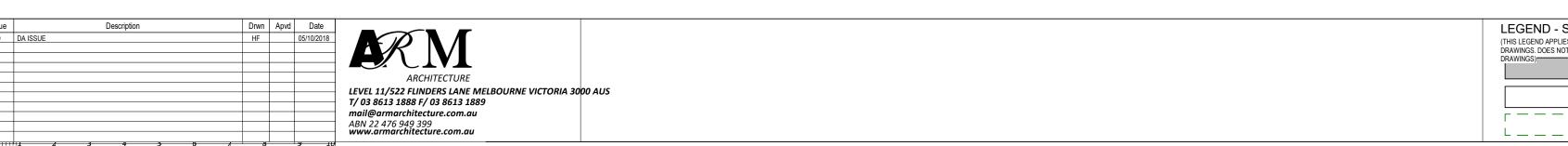
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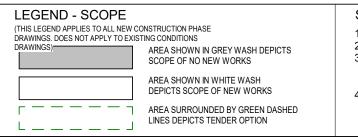


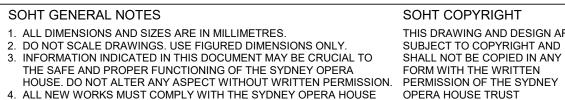






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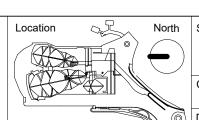


BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND

RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUST ALSO

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF





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**BUILDING RENEWAL PROJECT -**CONCERT HALL

STRUCTURAL COMPONENTS SMS METAL STUDS SCO **SE**: CONCRETE WALLS/WALL COMPONENTS

CEILINGS/CEILING COMPONENTS CEILING INSULATION EXISTING CEILING/SOFFIT TO REMAIN METAL CLADDING NO CEILING PLASTERBOARD SUSPENDED CEILING COMPONENTS TIMBER VENEER

**LEGEND - INTERNAL** 

CODE DESCRIPTION

CARPET CONCRETE FINISH

CONCRETE CONTROL JOINT

**EXPANSION JOINT** FALSE JOINT

FLOOR LADDER

LINOLEUM

STAIR NOSING

FLOOR TILES

PLATE

TIMBER FTS TACTILE INDICATORS

VINYL

FAH

FCA

FTM

FVI

**MATERIALS & FINISHES** 

ACESS WALKWAY

FLOOR ACCESS HATCH EXISTING FLOOR

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES &

DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

\*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES UNDERSIDE OF EXPOSED CONCRETE SOFFIT DRAWINGS. EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S SMOKE DETECTOR GLAZING/GLASS COMPONENTS EXIT SIGN INCLUDING LED LIGHT GGT GLASS TYPES WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT MISCELLANEOUS FIXTURES & FITTINGS EXIT SIGN INCLUDING LED LIGHT WITH DIRECTIONAL ARROW MAC MISCELLANEOUS ACCESSORIES EMERGENCY LIGHTING

SECURITY CAMERA (/) CCTV SPRINKLERS FIRE HYDRANT POINT FIRE HOSE REEL WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR  $\bigcirc$  os DOWNLIGHT O D# PENDANT LINEAR LIGHT - LED

**LEGEND - CEILING MATERIAL TYPES** 

REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

**CEX** EXISTING CEILING/SOFFIT TO REMAIN

P## PAINT & APPLIED COATING TYPES

U/S OF EXPOSED CONCRETE SOFFIT

REDUCED OR RELATIVE LEVEL

ABOVE FINISHED FLOOR LEVEL

CONFIRM ON SITE

TO BE CONFIRMED

eFCL. EXISTING FINISHED CEILING LEVEL FCL. X.XXX FINISHED CEILING LEVEL

ENGINEERS' DRAWINGS

'ANYTHING PREFIXED WITH e DENOTES EXISTING'

EXISTING RETAINED ARCHITECTURAL ELEMENT TO BE

RE-INSTATED TO ORIGINAL SITE CONDITIONS

'ANYTHING PREFIXED WITH SE: REFER TO

'ANYTHING PREFIXED WITH ME: REFER TO

'ANYTHING PREFIXED WITH EE: REFER TO

'ANYTHING PREFIXED WITH HE: REFER TO

'ANYTHING PREFIXED WITH TS: REFER TO

ELECTRICAL ENGINEERS' DRAWINGS

HYDRAULIC ENGINEERS' DRAWINGS

THEATER SPECIALISTS' DRAWINGS

**LEGEND - CEILING FIXTURES & FITTING** 

FOR FIRE PROTECTION SERVICES LEGEND REFER TO F001

FOR ELECTRICAL SERVICES LEGEND REFER TO **E0001** 

FOR THEATER SPECIALIST LEGEND REFER TO T0001

\*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE

FOR MECHANICAL LEGEND REFER TO M0001

❸ BEM-01

'ANYTHING PREFIXED WITH FE: REFER TO FIRE

STRUCTURAL ENGINEERS' DRAWINGS

MECHANICAL ENGINEERS' DRAWINGS

CAI INSULATION

CPB PLASTERBOARD

CTV TIMBER VENEER

CNC NO CEILING

FLOURESCENT LIGHT FIXTURE **X** PC PEOPLE COUNTER CEILING ACCESS HATCH **SPEAKER** VISUAL ALARM DEVICE RIGGING POINT

CEILING MOUNTED RETURN, EXHAUST OR TRANSFER GRILLE CEILING MOUNTED SUPPLY AIR DIFFUSER AIR GRILLE 

**NOTE:** LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION & LUMINAIRE SCHEDULE.

WBA WALL BATTEN MASONRY BLOCKWORK WBL WEX EXISTING WALL COMPRESSED FIBRE CEMENT WMI WALL MIRROR WMC METAL CLADDING WPB WALL PLASTERBOARD WSK SKIRTING WTI WALL TILES WTM TIMBER WTV TIMBER VENEER BALUSTRADES & SCREENS MCU CURTAIN MFC FIXED SHELF MLK LOCKER PICTURE RAIL MHR HANDRAIL BUILDING SERVICES (MEP FIXTURES) BFH FIRE HYDRANT BFR FIRE HOSE REEL PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

PPF PAINT TYPE PPO POWDERCOAT

LEGEND - CEILING SYSTEM CODES

C.G1-0.01-99 GLAZED CEILING SYSTEMS C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS) SCHEDULE (CEILING) CATEGORY (CEILING) TYPE (CEILING) SPECIFIC (CEILING) C.XX.XX CEILING TYPE F S A FSA TYPE

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS

C.S1-0.01-99 STEEL FRAMED CEILINGS

C.T1-0.01-99 TIMBER FRAMED CEILINGS

——ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING SMOKE CEILINGS FIRE RATED CEILINGS

ACOUSTIC ENGINEER

**CEILING TYPE TAG:** REFER TO DWG A0412 FOR DETAILS & DESCRIPTION NOTE: CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY

THIS DRAWING IS A TENDER OPTION WORKS ON THIS PAGE ARE TENDER OPTION ANS AS SUCH ARE TO BE PRICED SEPARATELY TO ALLOW FOR THEIR

LUMP SUM INCLUSION OR EXCLUSIO TO THE CONTRACT SUM.ENDER OPTION 1 - REHEARSAL ROOMS AND ASSOCIATED WORKS AT LEVEL GM 2. TENDER OPTION 2

- DRESSING ROOMS AND ASSOCIATED WET AREAS AT LEVEL

3. TENDER OPTION 337 ON LEVEL 1 PERIMETER PELMET LIGHTING TO THE CONCERT HALL. REFER ALSO TO STEENSEN VARMING DOCUMENTATION. TENDER OPTION SCOPE IS DENOTED IN GREEN ON THE GENERAL ARRANGEMENT PLANS AND DETAILED ON SUBSEQUENT DRAWINGS

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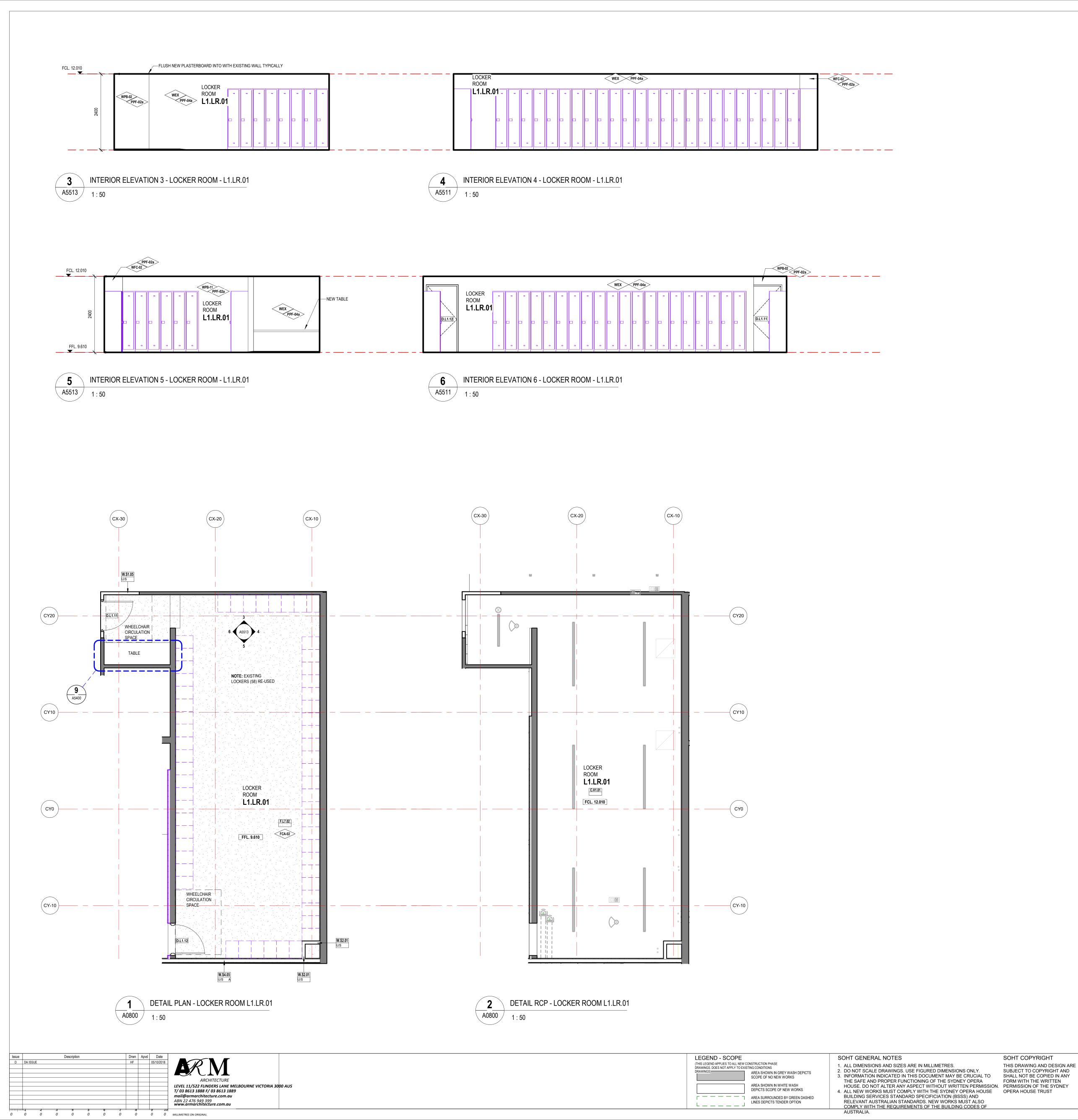
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES

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INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541

email: info@sydneyoperahouse.com Location Drawing No: CHVA 49-BR-ARM01 DA5512 D B1

DETAIL AREA - AIRLOCK L1-AM-13 & STORE L1-ST-01 - LEVEL 1 +30 Date 21/09/2018



REFER TO A0301 INTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION CAI INSULATION **CMC** METAL CLADDING CNC NO CEILING CPB PLASTERBOARD CTV TIMBER VENEER C.O.S CONFIRM ON SITE TO BE CONFIRMED FCL. X.XXX FINISHED CEILING LEVEL ELECTRICAL ENGINEERS' DRAWINGS THEATER SPECIALISTS' DRAWINGS FOR MECHANICAL LEGEND REFER TO M0001 FOR FIRE PROTECTION SERVICES LEGEND REFER TO F001 DRAWINGS. (//) CCTV SPRINKLERS O D# \_\_\_\_\_ PL \_\_\_\_\_\_ F# **▼** PC

**EMERGENCY LIGHTING** SECURITY CAMERA FIRE HYDRANT POINT FIRE HOSE REEL

PENDANT LINEAR LIGHT - LED PEOPLE COUNTER CEILING ACCESS HATCH SPEAKER VISUAL ALARM DEVICE

TRANSFER GRILLE AIR GRILLE

**NOTE:** LIGHTING SPECIFICATION. REFER ELECTRICAL DRAWINGS, SPECIFICATION & LUMINAIRE SCHEDULE.

**LEGEND - CEILING MATERIAL TYPES** 

**CEX** EXISTING CEILING/SOFFIT TO REMAIN

P## PAINT & APPLIED COATING TYPES √U/S → U/S OF EXPOSED CONCRETE SOFFIT

'ANYTHING PREFIXED WITH e DENOTES EXISTING' REDUCED OR RELATIVE LEVEL ABOVE FINISHED FLOOR LEVEL EXISTING FINISHED CEILING LEVEL

#### EXISTING RETAINED ARCHITECTURAL ELEMENT TO BE RE-INSTATED TO ORIGINAL SITE CONDITIONS

'ANYTHING PREFIXED WITH SE: REFER TO STRUCTURAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO

MECHANICAL ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH FE: REFER TO FIRE **ENGINEERS' DRAWINGS** 'ANYTHING PREFIXED WITH EE: REFER TO

'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS' DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO

# **LEGEND - CEILING FIXTURES & FITTINGS**

FOR ELECTRICAL SERVICES LEGEND REFER TO E0001 FOR THEATER SPECIALIST LEGEND REFER TO T0001 \*SPECIALIST LIGHTING TO BE CONFIRMED IN SCOPE \*ALL FINAL LOCATION TO BE COORDINATED WITH SERVICES EXISTING FIXTURE & FITTING LOCATION TO BE C.O.S

SMOKE DETECTOR EXIT SIGN INCLUDING LED LIGHT WALL MOUNTED EXIT SIGN INCLUDING LED LIGHT EXIT SIGN INCLUDING LED LIGHT

WITH DIRECTIONAL ARROW

WALL MOUNT OCCUPANCY SENSOR CEILING MOUNT OCCUPANCY SENSOR FLOURESCENT LIGHT FIXTURE

CEILING MOUNTED RETURN, EXHAUST OR CEILING MOUNTED SUPPLY AIR DIFFUSER 

**LEGEND - INTERNAL MATERIALS & FINISHES** REFER TO A0301 INTERNAL MATERIALS &

FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION CODE DESCRIPTION FLOORS/FLOOR COMPONENTS FAW ACESS WALKWAY

FAH FLOOR ACCESS HATCH FEX EXISTING FLOOR FCA CARPET

FCF CONCRETE FINISH FCO CONCRETE FCJ CONTROL JOINT **EXPANSION JOINT** FFJ FALSE JOINT FLA FLOOR LADDER LINOLEUM PLATE FSN STAIR NOSING

FTI FLOOR TILES FTM TIMBER FTS TACTILE INDICATORS FVI VINYL

STRUCTURAL COMPONENTS SMS METAL STUDS

SCO SE: CONCRETE WALLS/WALL COMPONENTS

WBA WALL BATTEN WBL MASONRY BLOCKWORK WEX EXISTING WALL WFC COMPRESSED FIBRE CEMENT WMI WALL MIRROR WMC METAL CLADDING

WPB WALL PLASTERBOARD WSK SKIRTING WALL TILES WTM TIMBER WTV TIMBER VENEER

CAI CEILING INSULATION CEX EXISTING CEILING/SOFFIT TO REMAIN CMC METAL CLADDING CNC NO CEILING CPB PLASTERBOARD

CEILINGS/CEILING COMPONENTS

SUSPENDED CEILING COMPONENTS TIMBER VENEER U/S UNDERSIDE OF EXPOSED CONCRETE SOFFIT

GLAZING/GLASS COMPONENTS GGT GLASS TYPES

MISCELLANEOUS FIXTURES & FITTINGS MAC MISCELLANEOUS ACCESSORIES MBA BALUSTRADES & SCREENS

MCU CURTAIN MFC FIXED SHELF MLK LOCKER MPR PICTURE RAIL

MHR HANDRAIL BUILDING SERVICES (MEP FIXTURES) BFH FIRE HYDRANT

BFR FIRE HOSE REEL PAINT & APPLIED FINISHES PFR FIRE RATED INTUMESCENT PAINT

PPO POWDERCOAT PLEGEND - CEILING SYSTEM CODES

C.H1-0.01-99 HANGING - SUSPENDED CEILINGS

C.S1-0.01-99 STEEL FRAMED CEILINGS C.T1-0.01-99 TIMBER FRAMED CEILINGS C.G1-0.01-99 GLAZED CEILING SYSTEMS C.L1-0.01-99 LININGS (CEILINGS SUPPORTED BY OTHER CEILINGS)

----SCHEDULE (CEILING) CATEGORY (CEILING) TYPE (CEILING)

SMOKE CEILINGS

SPECIFIC (CEILING) C.XX.XX CEILING TYPE F S A FSA TYPE ACOUSTIC CEILINGS TO ACOUSTIC ENGINEERS REQUIRED RATING

FIRE RATED CEILINGS **CEILING TYPE TAG:** REFER TO DWG A0412 FOR DETAILS & DESCRIPTION

**NOTE:** CEILINGSS MARKED 'A' REQUIRING ACOUSTIC INSULATION ADDITIONAL TO DOCUMENTED EXTENT TO BE CONFIRMED BY ACOUSTIC ENGINEER

**GENERAL NOTES** 

1. CONTRACTOR & SUB-CONTRACTORS TO CO-ORDINATE BETWEEN ARCHITECTURAL. STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE PRECEDENT FOR SETOUT.

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS & CONFIRM ON SITE CONDITIONS RELATING TO ALL DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT SCALE FROM DRAWING

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF ANY WORKS

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS 5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES

RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE WTM-02 IS NOMINATED

INCLUDING ITEMS MARKED FOR REMOVAL &/OR

Sydney Opera House Trust GPO Box 4274 Sydney NSW Australia 2001 Phone: +61 2 9250 7541 email: info@sydneyoperahouse.com

Location Drawing No:

Title DETAIL AREA - LOCKER ROOM L1-LR-01 LEVEL 1 +30

Project BUILDING RENEWAL PROJECT -

CONCERT HALL

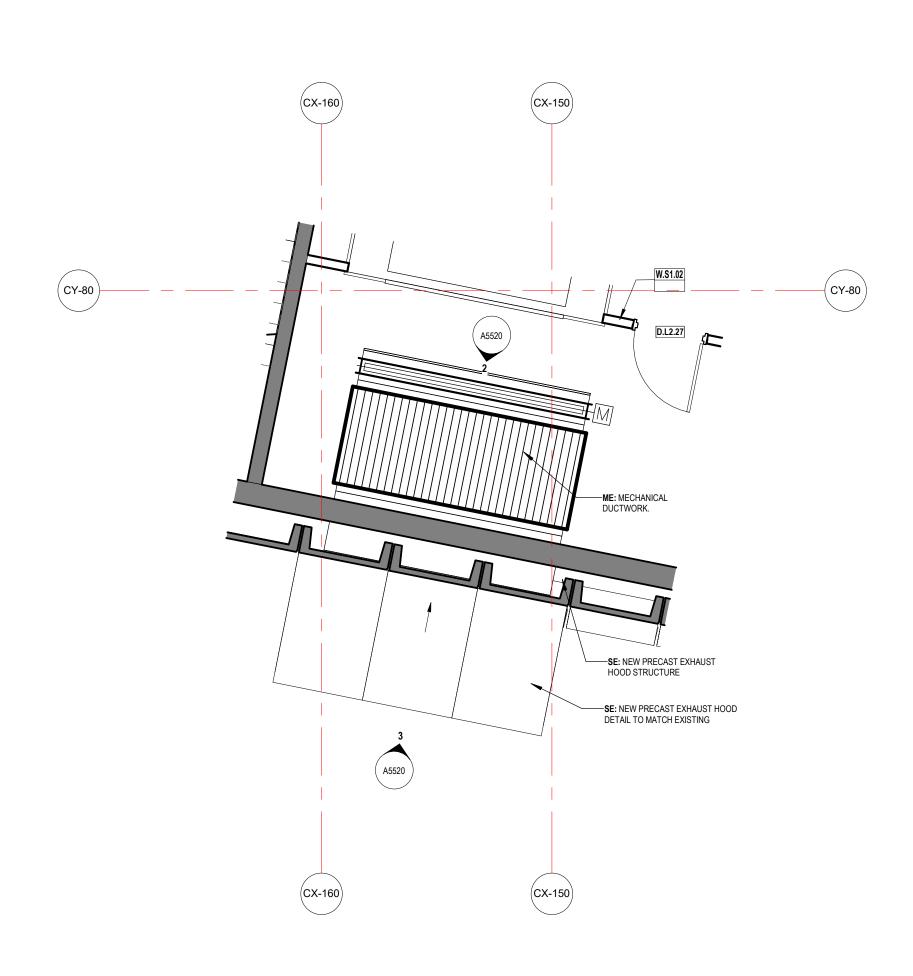
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ISSUE

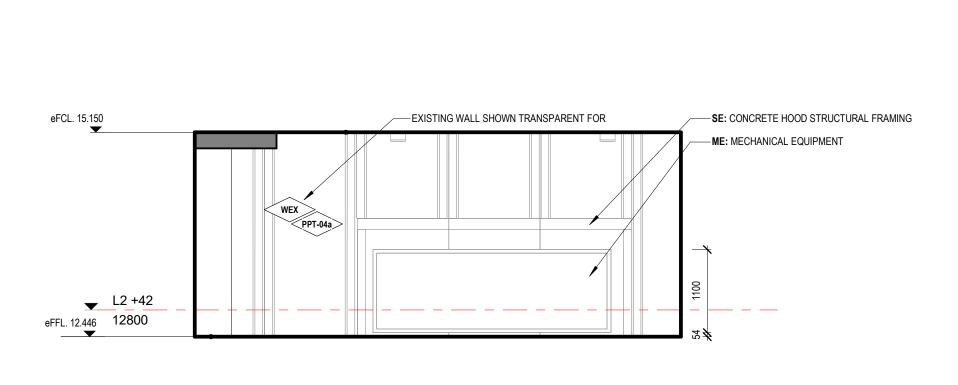
Date 21/09/2018

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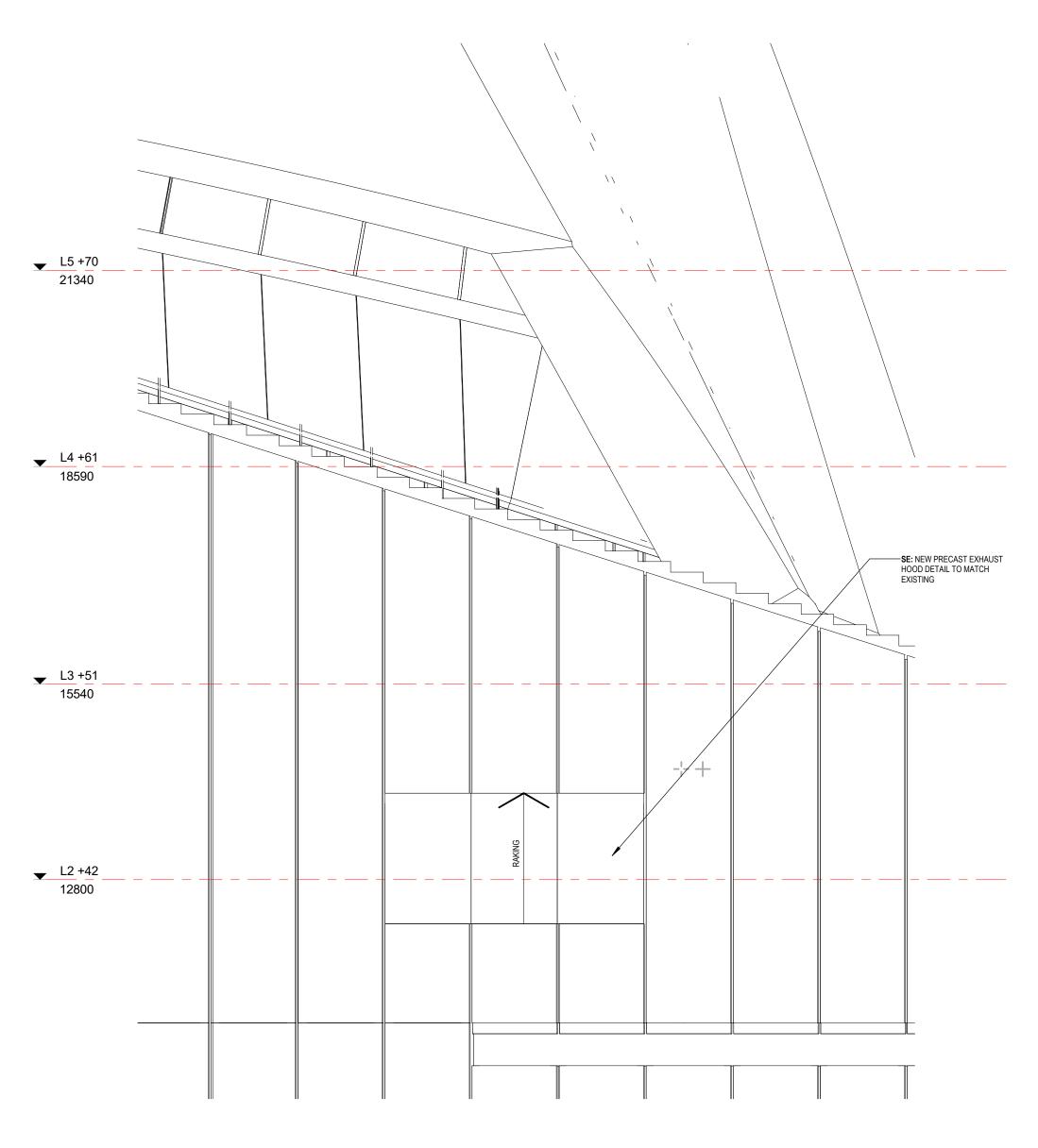
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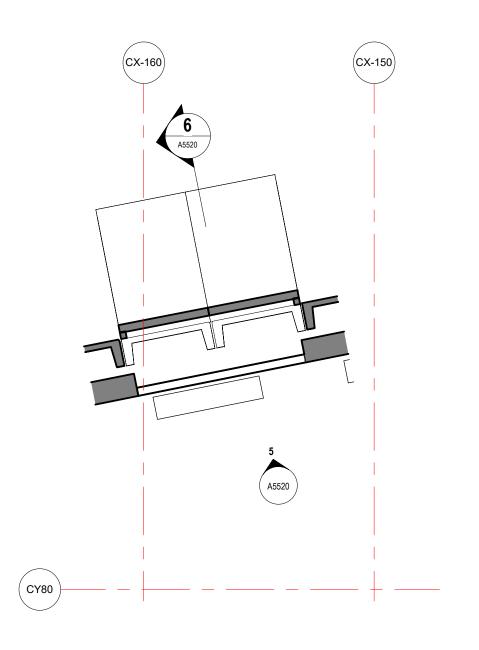
DETAIL PLAN - WEST PRECAST EXHAUST HOOD - LEVEL 2 A1206



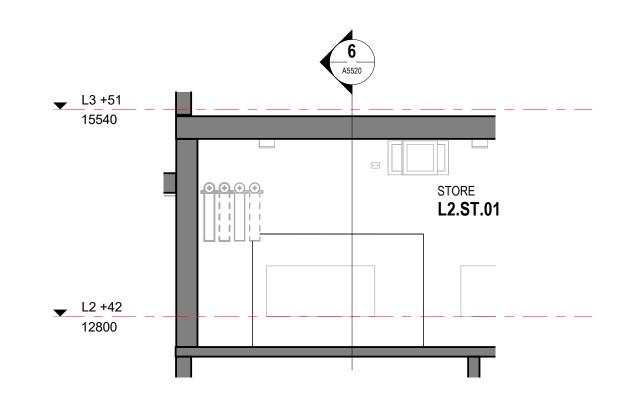
INTERIOR ELEVATION 1 - WEST PRECAST CONCRETE HOOD A5520 1 : 50



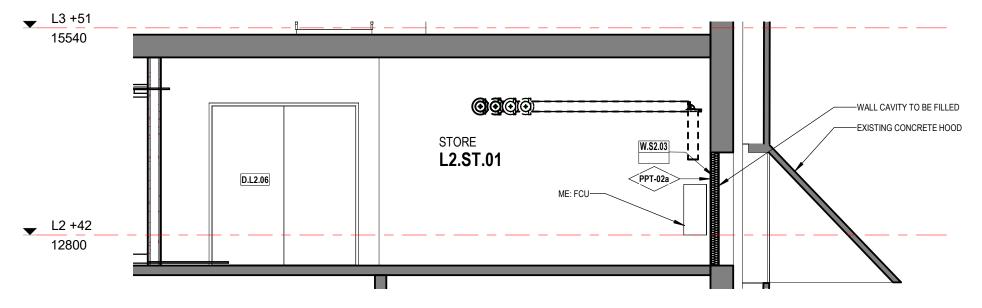
DETAIL ELEVATION 2 - WEST PRECAST CONCRETE HOOD



DETAIL PLAN - EAST PRECAST EXHAUST HOOD - LEVEL 2



INTERIOR ELEVATION 3 - EAST PRECAST CONCRETE HOOD



6 DETAIL SECTION - EAST CONCRETE HOOD A5325 1 : 50

INCLUDING ITEMS MARKED FOR REMOVAL &/OR RELOCATION 6. THE CONTRACTOR IS TO ALLOW TO SAND AND RE-FINISH ALL BRUSHBOX NOMINATED TO BE RE-USED THE WORKS. THIS BRUSHBOX IS TO BE INCORPORATED WHEREVER POSSIBLE WHERE

WTM-02 IS NOMINATED

**LEGEND - EXTERNAL** 

CODE DESCRIPTION

LOUVRE WSK SKIRTING

WLO

**MATERIALS & FINISHES** 

REFER TO A0302 EXTERNAL MATERIALS & FINISHES SCHEDULE FOR SPECIFIC TYPES & DETAILED/PROPRIETARY DESCRIPTION

FLOORS/FLOOR COMPONENTS

WALLS/WALL COMPONENTS

GLAZING/GLASS COMPONENTS

BALUSTRADES & SCREENS

PAINT & APPLIED FINISHES FIRE RATED INTUMESCENT PAINT

ENGINEERS DRAWINGS

1. CONTRACTOR & SUB-CONTRACTORS TO CO-

STRUCTURAL & SERVICES DOCUMENTATION, WITH ARCHITECTURAL DOCUMENTATION TO TAKE

2. CONTRACTOR & SUB-CONTRACTORS TO VERIFY ALL

DIMENSIONS PRIOR TO COMMENCEMENT - DO NOT

& APPROVAL PRIOR TO THE COMMENCEMENT OF

ORDINATE BETWEEN ARCHITECTURAL,

ON SITE CONDITIONS RELATING TO ALL

3. SHOP DRAWINGS ARE TO BE SUPPLIED TO THE RELEVANT PARTIES & CONSULTANTS FOR REVIEW

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED SPECIFICATIONS, SCHEDULES & CONTRACT DOCUMENTS

5. MAKE GOOD ALL AFFECTED SURFACES & FINISHES

**BUILDING SERVICES** 

POWDERCOAT PROTECTIVE COATING

**GENERAL NOTES** 

PRECEDENT FOR SETOUT.

DIMENSIONS & CONFIRM

SCALE FROM DRAWING

ANY WORKS

MISCELLANEOUS FITTINGS & EQUIPMENT

'ANYTHING PREFIXED WITH SE: REFER TO STRUCTURAL/FACADE ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH ME: REFER TO MECHANICAL ENGINEERS DRAWINGS

'ANYTHING PREFIXED WITH FE: REFER TO FIRE

'ANYTHING PREFIXED WITH **EE**: REFER TO ELECTRICAL ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH HE: REFER TO HYDRAULIC ENGINEERS DRAWINGS 'ANYTHING PREFIXED WITH TS: REFER TO THEATER CONSULTANTS DRAWINGS

**CEILINGS & SOFFITS** 

GLASS TYPES

HANDRAIL

LEVEL 11/522 FLINDERS LANE MELBOURNE VICTORIA 3000 AUS T/ 03 8613 1888 F/ 03 8613 1889 mail@armarchitecture.com.au

ABN 22 476 949 399

www.armarchitecture.com.au 

LEGEND - SCOPE (THIS LEGEND APPLIES TO ALL NEW CONSTRUCTION PHASE DRAWINGS. DOES NOT APPLY TO EXISTING CONDITIONS AREA SHOWN IN GREY WASH DEPICTS SCOPE OF NO NEW WORKS AREA SHOWN IN WHITE WASH DEPICTS SCOPE OF NEW WORKS AREA SURROUNDED BY GREEN DASHED LINES DEPICTS TENDER OPTION

SOHT COPYRIGHT

COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODES OF AUSTRALIA.

与 Ckd Checker

Scale 1:50@ B1

CONCERT HALL

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2. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
3. INFORMATION INDICATED IN THIS DOCUMENT MAY BE CRUCIAL TO THE SAFE AND PROPER FUNCTIONING OF THE SYDNEY OPERA HOUSE. DO NOT ALTER ANY ASPECT WITHOUT WRITTEN PERMISSION.
4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE. DEVELOPMENT APPLICATION THIS DRAWING AND DESIGN ARE SUBJECT TO COPYRIGHT AND SHALL NOT BE COPIED IN ANY Title DETAIL AREA - PRECAST CONCRETE 4. ALL NEW WORKS MUST COMPLY WITH THE SYDNEY OPERA HOUSE OPERA HOUSE TRUST BUILDING SERVICES STANDARD SPECIFICIATION (BSSS) AND Date 21/09/2018 RELEVANT AUSTRALIAN STANDARDS. NEW WORKS MUŚT ALSO