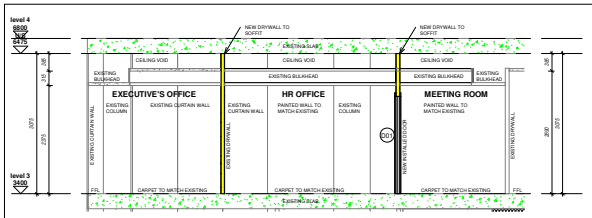
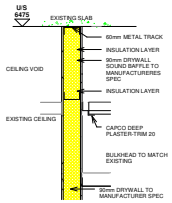


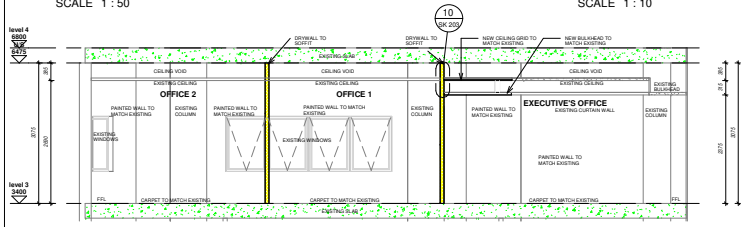
SECTION 3

SCALE 1 : 50



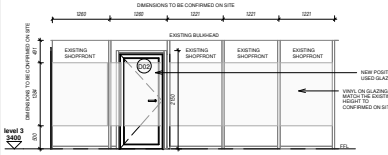
CALLOUT 10 - TYPICAL DETAIL 3

SCALE 1 : 10

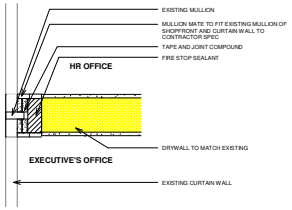


SECTION 4

SCALE 1 : 50

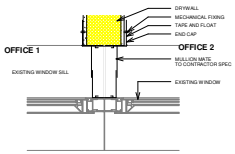
SHOPFRONT AND GLAZED DOORS SCHEDULE	
NOTE: "DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO MANUFACTURING "SHOPFRONT STRUCTURAL SUPPORT / FIXING TO MANUFACTURER'S DETAILS AND SPECIFICATION "ALL ALUMINIUM SHOPFRONT MULLION / FRAME SIZES TO BE BASED ON AAAMSA STANDARDS AND REGULATIONS AND TO BE COMPLIANT WITH SANS 10400. "ALL ALUMINIUM SHOPFRONT MULLION / FRAME SIZES TO BE APPROVED BY SHOPFRONT MANUFACTURER. "SAMPLE MULLION / FRAME TO BE APPROVED TO ARCHITECT PRIOR TO ORDERING/ INSTALLING.	

NUMBER	SF03	**DOOR TYPE**	D01
LOCATION	NEW HR OFFICE, NEW MEETING ROOM	**LOCATION**	OFFICE 1, OFFICE 2, EXECUTIVE'S OFFICE, AND MEETING ROOM
DESCRIPTION	EXISTING ALUMINIUM FRAME SHOPFRONT WITH EXISTING RE-USED HINGED DOOR AND FIXED GLASS PANELS	**DESCRIPTION**	SOLID CORE DOOR TO MATCH EXISTING DOORS OF THE EXISTING OFFICES
FRAME FINISH	NATURAL ANODISED ALUMINIUM EXTRUSIONS TO MATCH EXISTING	**FRAME FINISH**	ALUMINIUM FRAME TO MATCH EXISTING DOORS OF THE EXISTING OFFICES
GLAZING (DOOR RE-USED)	DOUBLE GLAZED SAFETY GLASS TO COMPLY TO SANS 10400-N		
IRONMONGERY & ACCESSORIES	TO MATCH EXISTING	**IRONMONGERY & ACCESSORIES**	TO MATCH EXISTING OFFICE DOORS
NOTES	GLASS TO HAVE 'PFG' GLASS SPECIFICATION ETCHED ONTO THE BOTTOM RIGHT HAND CORNER OF EACH GLASS PANEL ALL WINDOWS TO BE MEASURED ON SITE BEFORE MANUFACTURE. **SHOPFRONT NOTE:** TO PROTECT CAREFULLY WHEN INSTALLING RE-USED SHOPFRONT **DIMENSIONS:** ALL DIMENSIONS TO BE CONFIRMED ON SITE. **GLAZING DOOR NOTE:** TO BE CAREFULLY RE-USED AND INSTALLED AS PER FLOOR PLAN RECEIVE VINYL TO MATCH EXISTING	**NOTES**	**DIMENSIONS:** ALL DIMENSIONS TO BE CONFIRMED ON SITE.



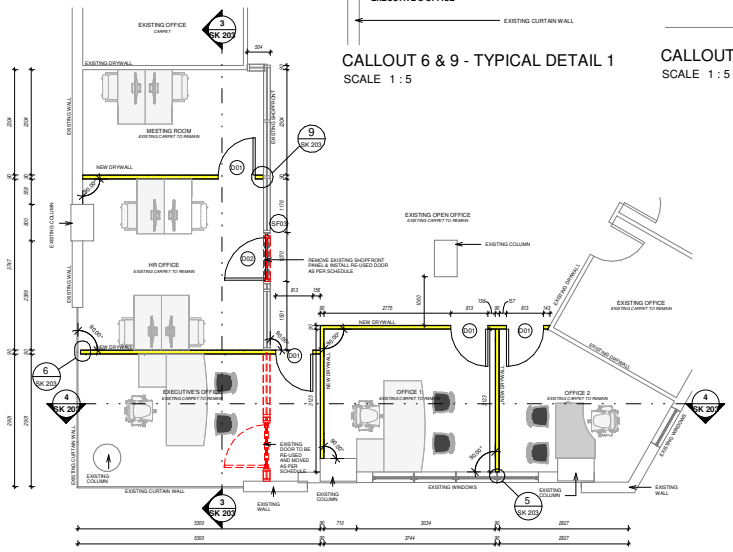
CALLOUT 6 & 9 - TYPICAL DETAIL 1

SCALE 1 : 5



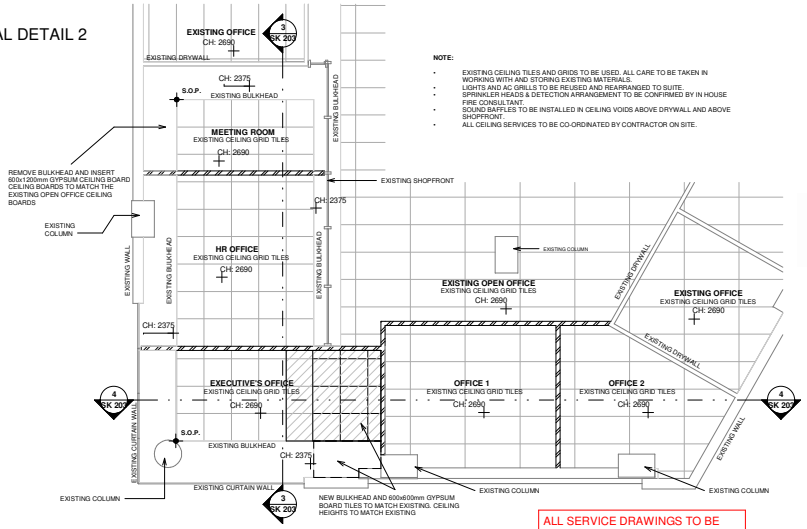
CALLOUT 5 - TYPICAL DETAIL 2

SCALE 1 : 5



3rd FLOOR - NEW AND DEMOLISHED FLOOR PLAN

SCALE 1 : 50



NOTE:

- EXISTING CEILING TILES AND GRIDS TO BE USED. ALL CARE TO BE TAKEN IN WORKING WITH AND STORING EXISTING MATERIALS.
- LIGHTS AND AC GRILLS TO BE REUSED AND REARRANGED TO SUITE.
- SPRINKLER HEADS & DETECTION ARRANGEMENT TO BE CONFIRMED BY IN HOUSE FIRE CONSULTANT.
- SOUND BAFFLES TO BE INSTALLED IN CEILING VOIDS ABOVE DRYWALL AND ABOVE SHOPFRONT.
- ALL CEILING SERVICES TO BE CO-ORDINATED BY CONTRACTOR ON SITE.

ALL SERVICE DRAWINGS TO BE CO-ORDINATED ON SITE BY IN HOUSE CONSULTANTS

3rd FLOOR - NEW AND EXISTING CEILING PLAN

SCALE 1 : 50

NOTES:

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GENERAL NOTES:

THIS DRAWING IS NOT TO BE SCALED.
FIGURED DIMENSIONS TO BE USED AT ALL TIMES.

CONTRACTOR IS RESPONSIBLE FOR CORRECT SETTING OUT OF THE BUILDING, ALL EXTERNAL AND INTERNAL WALLS WITH PARTICULAR REFERENCE TO BUILDING LINES, BOUNDARIES, ETC.

CONTRACTOR TO VERIFY ALL LEVELS, HEIGHTS AND DIMENSIONS ON SITE AND TO CHECK SAME AGAINST THE DRAWING BEFORE PUTTING ANY WORKIN HAND.

ALL CONTRACTORS TO CHECK DETAILS SHOWN ON THIS DRAWINGS FOR COMPLIANCE WITH STANDARDS OF GOOD BUILDING PRACTICE WITH PARTICULAR REFERENCE TO SPECIAL REQUIREMENTS NECESSITATED BY LOCAL AND OR ON SITE CONDITIONS AND REPORT ANY COMMENT TO THE ARCHITECT.

ANY ERROR DISCREPANCIES OR OMMISSIONS TO BE REPORTED TO THE ARCHITECT IMMEDIATELY.

FINAL DIMENSIONS TO BE TAKEN ON SITE BEFORE ORDERING, SUPPLYING AND FIXING PROPRIETARY OR DETAILED FITTINGS

CONTRACTORS ARE TO LOCATE AND IDENTIFY EXISTING SERVICES ON SITE AND TO PROJECT THESE FROM DAMAGE THROUGHOUT THE DURATION OF THE WORKS.

CONTRACTORS ARE TO BUILD IN D.P.C.'S WHETHER OR NOT THESE ARE SHOWN ON DRAWINGS TO ALL EXTERNAL WALLS, AT EACH FLOOR AND TO ALL WINDOWS, DOORS OR OTHER OPENINGS IN EXTERNAL WALLS. CAVITY WALLS TO HAVE STEPPED D.P.C.'S.

CONTRACTOR TO BUILD IN BRICK FORCE EVERY 5TH COURSE IN BRICK WALLS AND EVERY 2ND COURSE ABOVE IN REBATES, DOORS AND ALL OTHER OPENINGS.

ALL GLAZING IN COMPLIANCE WITH SSG SANS 10400-PART N LATEST EDITION

ANY QUERIES ARISING FROM ALL THE ABOVE MUST BE REPORTED TO THE ARCHITECT FOR CLARIFICATION BEFORE ANY WORK IS PUT ON HAND.

QUALITY OF ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH THE RELEVANT S.A.B.S. AND B.S.S. SPECIFICATIONS.

DRAINAGE NOTES:

ALL PLUMBING AND DRAINAGE WORK AND INSTALLATION WORK SANITARY FITTINGS TO COMPLY WITH THE RELEVANT LOCAL AUTHORITY BY-LAWS, REGULATIONS AND REQUIREMENTS.

ALL DRAIN PIPES: MINIMUM FALL 1:40, MAXIMUM FALL 1:10.

ALL WASTE PIPES AND SOIL PIPES TO BE FULLY ACCESSIBLE ALONG ENTIRE LENGTH OF THE PIPE.

I.E. TO BE PROVIDED AT EVERY BEND, JUNCTION AND CHANGE IN DIRECTION AND EVERY 24 METERS WITH MARKED COVERS AT GROUND LEVEL.

ALL WASTE PIPE FITTINGS TO HAVE APPROVED RESEAL TRAPS.

VENT PIPE OUTLET TO BE: MIN. 2m ABOVE ANY OPENING.

ALL BATH ENCLOSURES TO HAVE ACCESS PANELS.

GULLEYS TO BE TRAPPED AND WITH SUITABLE GULLY GRATING AND TO BE 150 mm ABOVE SURROUNDING LEVELS.

ALL DRAINS UNDER BUILDINGS OR FOOTINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND THE PIPE.

WASTE PIPES IN FLOORS TO BE SLEEVED AND BE FITTED WITH EASILY ACCESSIBLE C.E. ABOVE FLOOR LEVEL AND EACH END OF SLEEVE.

NO DRAIN BENDS OR JUNCTIONS IN OR UNDER FLOOR SLAB.

KEEP ALL DRAINS 900mm FROM CONCRETE FOUNDATIONS.

NO	REVISION	DATE
A	SG&SD FOR APPROVAL	2024/11/05

ALL STRUCTURAL CONCRETE WORK TO ENGINEER'S DESIGN AND SPECIFICATION

ENGINEER	ECSA No.	SIGNATURE

CLIENT

WATER RESEARCH COMMISSION

APPROVED	SIGNATURE	DATE

ARCHITECTURE | DESIGN | INNOVATION
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ARCHITECT	SACAP No.	SIGNATURE

SKETCH PLANS

PROJECT

PROPOSED ALTERATIONS AND ADDITIONS FOR WRC

DRAWING

NEW AND DEMOLISHED OFFICE PLANS, SECTIONAL ELEVATION, TYPICAL DETAILS, DOOR AND SHOPFRONT SCHEDULE

SCALE	DATE	DRAWN	CHECKED
As indicated	2024/11/05	RS	AM

PROJECT NUMBER **5245**

DRAWING NUMBER **SK 203** REVISION A

T:\Projects\HOUGHTON CURRENT\5245_WRC_SP ACE_PLANNING\3_WORKING DRAWINGS\1_WORKING DRAWINGS WRC Final Interior.vwx