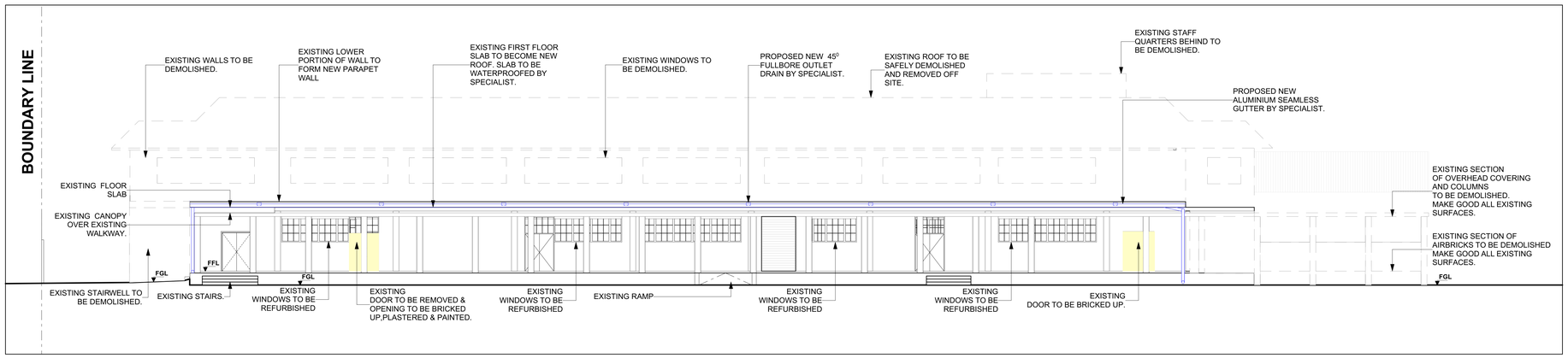

I
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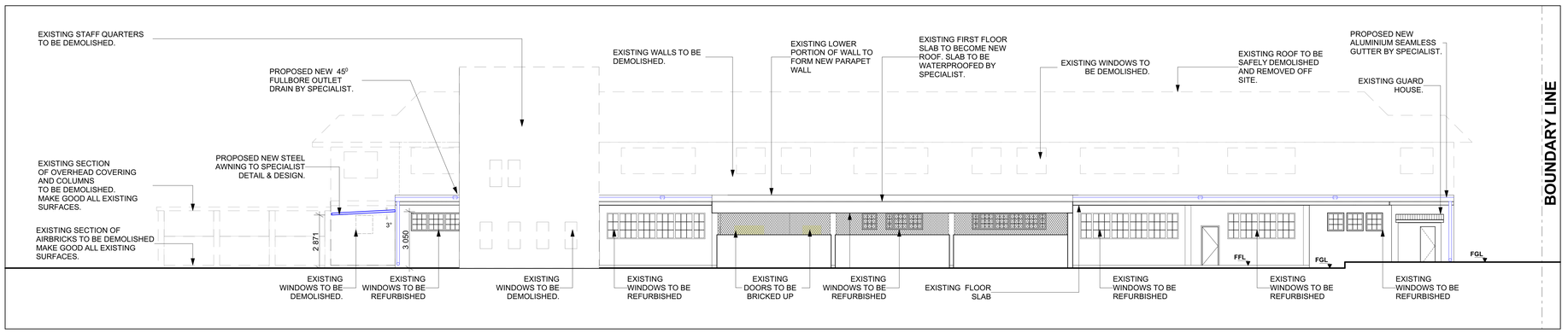
WORKSHOP-SOUTH EAST ELEVATION
1:100



J
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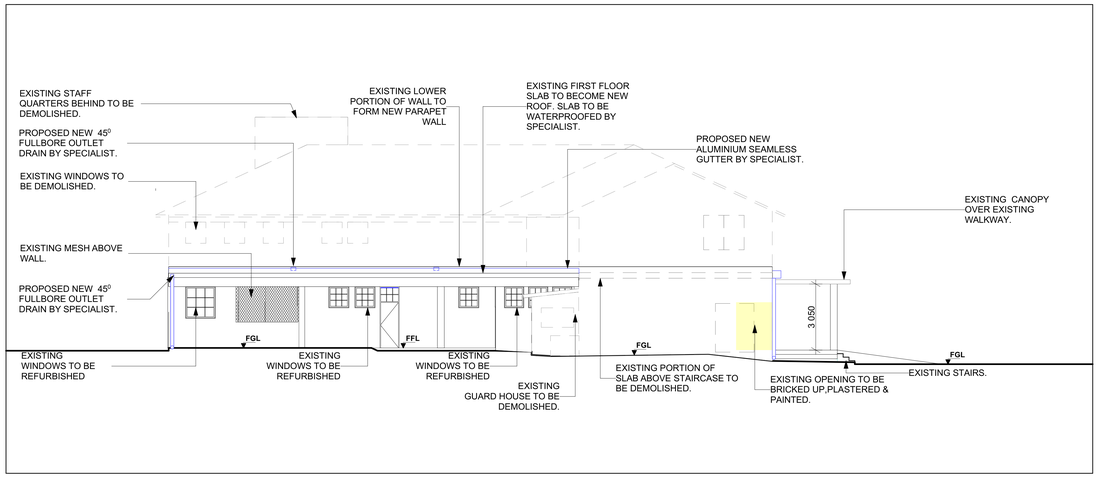

K
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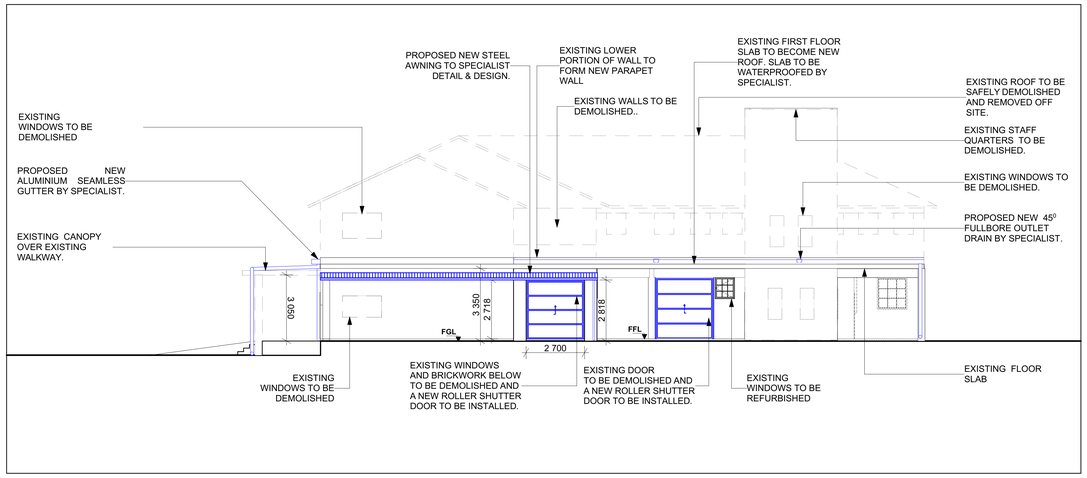
WORKSHOP-SOUTH ELEVATION
1:100



L
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WORKSHOP-NORTH EAST ELEVATION
1:100

PART D: PUBLIC SAFETY

ALL BALUSTRADING TO COMPLY WITH SANS 10400 Part D

PART P: DRAINAGE

ALL WASTE PIPES AND DRAINS TO BE ACCESSABLE ALONG THE ENTIRE LENGTh.

INSPECTION EYE (I.E's) TO BE PROVIDED AT ALL BENDS AND JUNCTIONS IN THE DRAIN AND AT A MAXIMUM OF 23m LENGTHS ALONG STRAIGHT RUNS OF THE DRAIN.

ALL INSPECTION EYES TO HAVE MARKED COVERS AT GROUND LEVEL.

CLEANING EYES (C.E's) TO BE PROVIDED AT ALL BENDS AND JUNCTIONS OF WASTE PIPES.

ALL WASTES TO BE FITTED WITH 64mm RE-SEAL TRAPS.

ALL SOIL PIPES TO BE 110mmØ EXCEPT URINALS WHICH ARE TO BE 75mmØ OR 50mmØ IN CASE OF WALL HUNG URINALS.

ALL SOIL VENTILATION PIPES (S.V.P's) MUST BE TAKEN TO A MINIMUM HEIGHT OF 1.8m ABOVE THE NEAREST ADJACENT WINDOW HEAD.

WHERE A DRAIN PASSES UNDER A BUILDING IT MUST BE ENCASED IN 150mm CONCRETE ALL ROUND AND MUST BE IN A STRAIGHT RUN UNDER THE BUILDING WITH NO BENDS OR JUNCTIONS AND MUST HAVE I.E's AT EACH END AT A MINIMUM OF 600mm BEYOND THE BUILDING.

50mmØ - COLDROOM CONDENSATE
100mmØ - WC AND REFUSE FLOOR DRAIN

WHERE THE VERTICAL DROP FROM SOIL FITTINGS TO THE MAIN DRAIN EXCEEDS 1,2m THESE FITTINGS ARE TO BE ANTI-SYPHON VENTED

ALL ACCESS PANELS TO BE LOCATED AT PIPE JUNCTION. EXTERNAL PANEL TO BE FIBRE CEMENT FINISHED TO MATCH SURROUNDING PLASTER/WALL FINISH.

ALL DISCHARGES FROM WASHING AREAS TO COMPLY WITH SANS 10400 PART P 4.9

ALL MATERIALS, PIPES, FITTINGS AND JOINTS TO COMPLY WITH SANS 10400 PART P 4.2

ALL SANITARY FIXTURES TO BE IN ACCORDANCE WITH SANS 10400 PART P 4.3

ALL DISCHARGE & VENTILATING PIPES TO BE INSTALLED IN ACCORDANCE WIHT SANS 10400 PART P 4.18

DRAINS TO BE ACCESSIBLE IN ACCORDANCE WITH SANS 10400 PART P 4.19

ALL SANITARY FIXTURES TO HAVE TRAPS IN ACCORDANCE WITH SANS 10400 PART P 4.20

ALL GULLY'S TO BE INSTALLED IN ACCORDANCE WITH SNAS 10400 PART P 4.21

ALL SEWER & STORMWATER LAYOUTS
TO ENGINEER'S DESIGN & DETAILS

SIZES OF WASTE/SOIL PIPES:-
32mmØ - WHB
38mmØ - SHOWER AND SINK

ALL DRAINS TO BE LAID IN ACCORDANCE WITH SANS 10400 PART P 4.22

NOTES:
1. All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
2. Partial Service: Any discrepancies with site or other information is to be advised to the Architect and direction or approval is to be sought before the implementation of the detail.
3. Do not scale this drawing.
4. For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.
5. All fittings, fixtures,sarware,furniture etc. are
indicative only. Refer to data sheets for details.
6. Any dimensions not shown must be confirmed by the Architect prior to construction.
7. Engineer to confirm all structural design and layouts prior to construction and submission for municipal approval.

ALL DEMOLITION WORK TO BE CONFIRMED BY STRUCTURAL ENGINEER PRIOR.

Revisions:

Rev No	Date	Description	Rev By
A	21.01.22	ISSUED FOR SUBMISSION	LD
B	02.02.22	REVISED PER CLIENT DISCUSSION	LD
B	16.02.22	REVISED PER CLIENT SITE MEETING	LD

Architect :

Signature :

Client :

Name : Michiel Luyckfasseel

Signature :

Plascon

URBAN PLATFORM ARCHITECTS + PLANNERS

URBAN PLATFORM ARCHITECTS + PLANNERS
SUITE 7, SUTTON SQUARE
306 MATTHEWS MEIYWA ROAD,
WINDERMERE
BEREA, 4001

Project:

PROPOSED ADDITIONS AND ALTERATIONS TO 1236 & 1222 SOUTH COAST ROAD. (ERF 1065 SEA VIEW)

Drawing description:
PROPOSED ADDITIONS & ALTERATIONS TO EX. WORKSHOP,DEMOLITION OF STAFF QUARTERS & DEMOLITION OF EX. GARAGES

Drawn: IRSHAAD DALA

Scale/s: AS SHOWN ON DRAWING

FOR SUBMISSION

Drawing Number: 234-SD-102

Revision: A