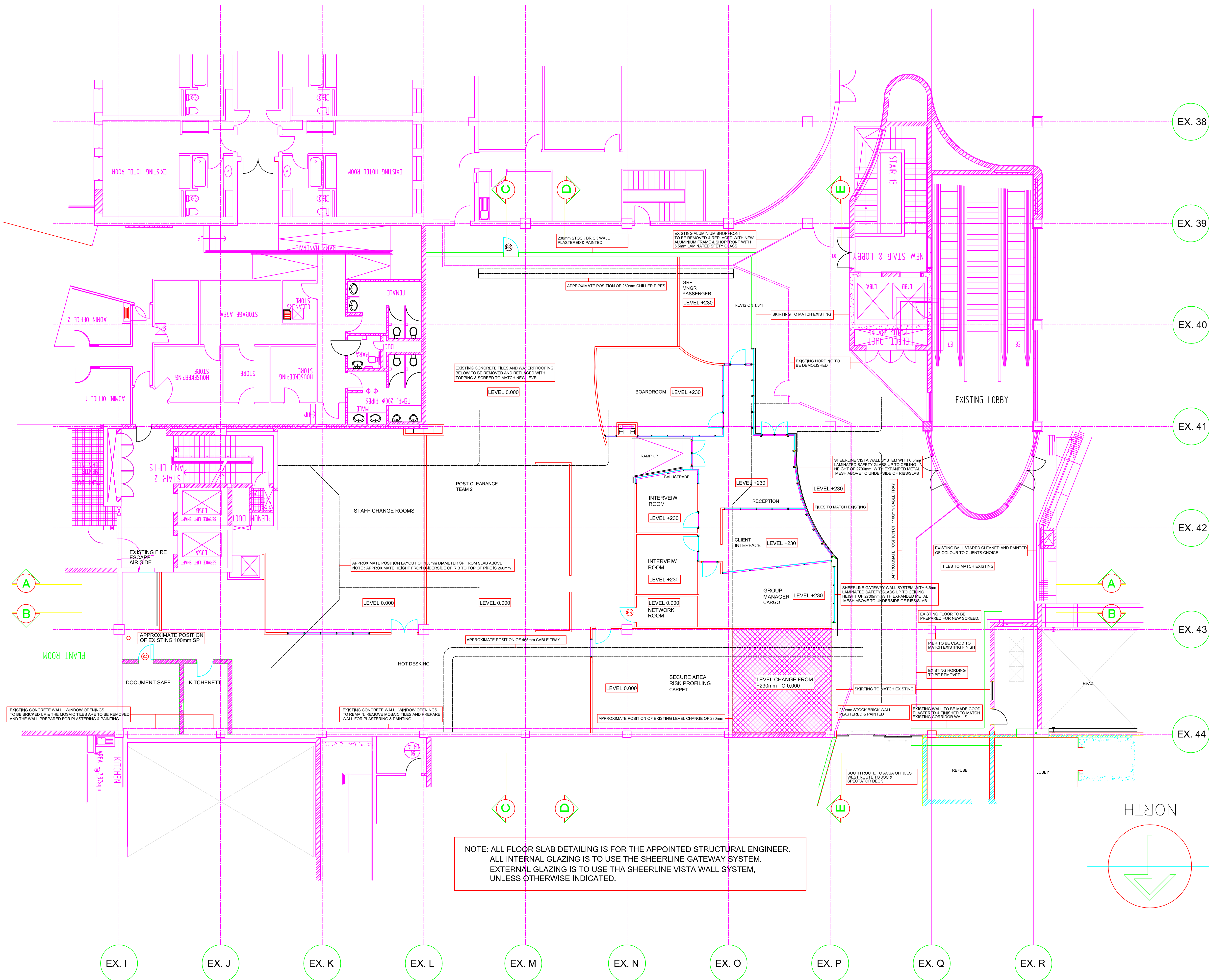


# ISSUED FOR CONSTRUCTION



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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 WORK IN 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 IMMEDIATELY.

ANY ERROR DISCREPANCIES OR OMISSIONS 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 WINDOWS, DOORS AND ALL OTHER OPENINGS.  
QUALITY OF ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH THE RELEVANT S.A.B.S. AND B.S.S. SPECIFICATIONS.

ALL GLASS TO BE ACCORDING TO N.B.R. AND TO BE S.A.B.S. APPROVED  
3mm THICK GLASS FOR 0 - 0.75 AREA  
4mm THICK GLASS FOR 0.75 - 1.5 AREA  
6mm THICK GLASS FROM 1.5 - LARGER AREA  
SLIDING DOORS TO HAVE SAFETY GLASS WITH GLAZING INDICATOR.

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

**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 1:80, 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 RESAL TRAPS.  
VENT PIPE OUTLET TO BE MIN. 2m ABOVE ANY OPENING.

ALL BATH ENCLOSURES TO HAVE ACCESS PANELS.  
GULLIES TO BE TRAPPED AND WITH SUITABLE GULLY GRATING AND TO BE 150 mm ABOVE SURROUNDING LEVELS.

ALL DRAINING 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.

IF IN DOUBT, PLEASE ASK.

REVISIONS		
NO.	DATE	COMMENTS
1	10/10/02	PROFILE OF GLAZING TO CHANGE AS INDICATED
2	29/10/02	OFFICE AREA IS MADE LARGER
3	4/11/02	LAYOUT CHANGES AS PER SANS DWG. NO. JANNEVRE4
4	7/11/02	REVERT FROM 75mm2 TO 715mm2 AS PER KANAICKER'S INSTRUCTIONS
5	09/01/03	REVERT FROM 715mm2 TO 75mm2 AS PER KANAICKER'S E-MAIL
6	09/01/03	AHU UNIT OPENINGS AS PER ARCUS QBS DWG. ACT12
7	09/01/03	NETWORK ROOM: NO 2H FIRE RATED DOOR & DRY-WALLS REQUIRED
8	09/01/03	RAMP TO BE INCLUDED AS INDICATED
9	09/01/03	KITCHENETT WALL THICKNESS IS 115mm AND NOT 230mm
10	09/01/03	EX EXTRACTOR VENT TO BE SOUND INSULATED



PROJECT  
**A.C.S.A.**  
JOHANNESBURG INTERNATIONAL  
AIRPORT, PROPOSED NORTHWING  
OFFICES FOR S.A.R.S.

DRAWING  
**PLAN OF EXISTING**  
SERVICES / DEMOLISHING & LEVELS

SCALE 1:100	DATE 03/03/02	DRAWN BHARATRIKAM	REVISION <b>5</b>
PROJECT No. <b>009</b>	DRAWING No. <b>201</b>		