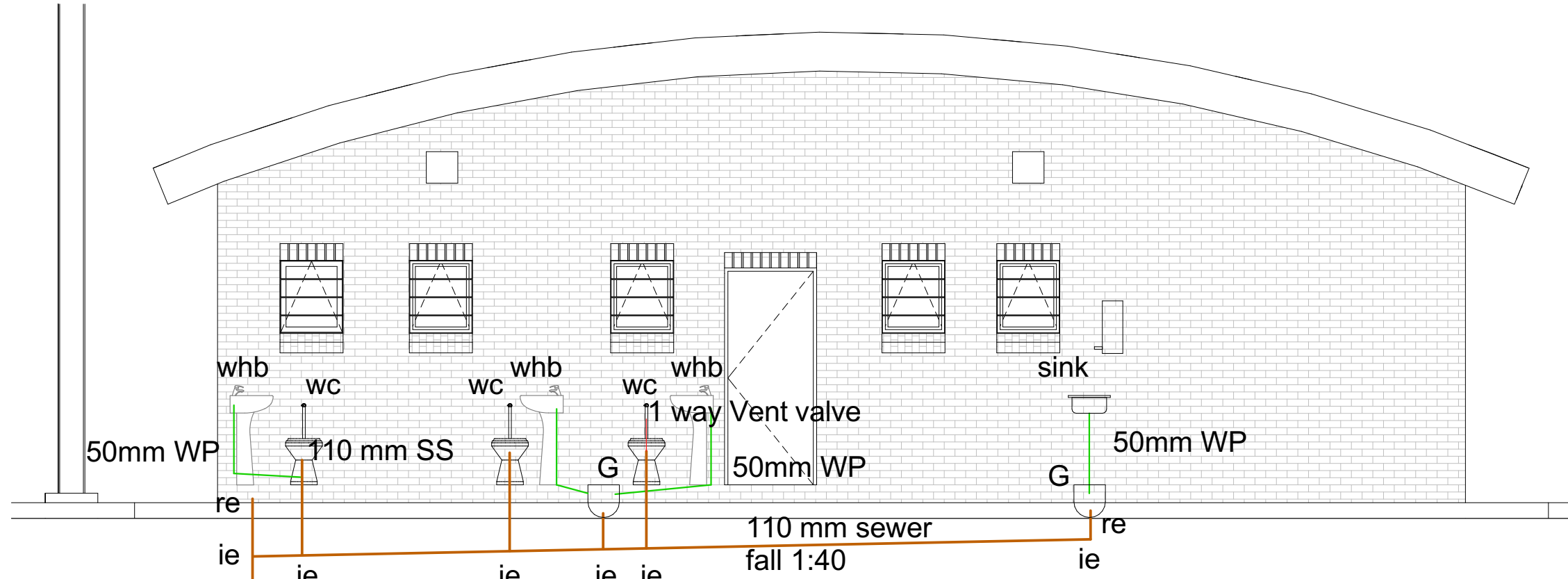


DRAINAGE PLAN
Scale 1:100



connect to main sewer
as per civil engineer

DRAINAGE
SOUTH ELEVATION
Scale 1:100

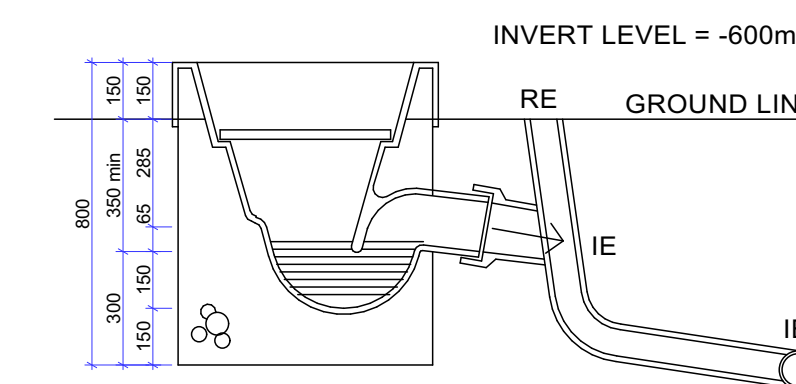
DRAINAGE LEGEND

- SP SOIL PIPE
- G GULLEY
- S SINK
- WB WASHBASIN
- WM WASHING MACHINE
- WC WATER CLOSET
- SH SHOWER
- WWP WASTE WATER PIPE
- AST ANTI SYPHON TRAP
- RE RODDING EYE
- IL INVERT LEVEL
- IE INSPECTION EYE
- AE ACCESS EYE
- SS STUB STACK
- SP STACK PIPE
- OVP OVERHEAD VENT PIPE
- FB FULBORE OUTLET

DRAINAGE NOTES

Waste fitting connected into one-pipe system to be fitted with a vent-valve
IE at all connections
RE at start of every straight run
All drainage to comply to NBR 0400-1990 part P
Waste pipes, to fittings on external walls, to exit building below Gully head and cranked to gully with AE at floor level.
100 mm Ø PVC SP from paraplegic WC above floor to pipe duct encased in dry mix concrete and finished with wall tiles to match - Architect to advise on site.
Connect drain into sewer system per mech eng

GLAZED EARTHENWARE GULLEY CAST IN CONCRETE



DETAIL SECTION - GULLEY
SCALE 1:20

ISSUED FOR
CONSTRUCTION

REMARKS:
Copyright reserved in favour of the undermentioned architects.
All dimensions are to be checked on site. Only figured dimensions are to be used.
Any reference to specialised work, items, finishes etc. are normally covered under preliminary amounts or PC items. If not, the contractor must still price these specialised work, items or finishes.
Any contradictions must be settled beforehand with the architect.
This drawing to be read in conjunction with Structural, Civil, Electrical and Mechanical Engineers drawings.
All materials to be paint finished as specified where supplied without factory finish.
Building work to comply with SANS 10400 National Building Regulations.
Glass installation to comply with SANS 10137 National Building Regulations and SAGI (South African Glass Institute) Safety glass in doors must be marked with visible band.

TABLE - DIMENSIONS OF GLASS	
Nominal thickness of glass, mm	Maximum size of glass, meter
3	0,75
4	1,5
5	2,1
6	3,2

Designer:
PrArch no: 969

REVISION		REFERENCE DRAWINGS	
D.O.	REV	DATE	INDEX REFERENCE
1	28/02/2019	ISSUED FOR CONSTRUCTION	MR IDLR WMS
0	13/11/17	ISSUED FOR TENDER	MR IDLR WMS
** REVISION **			
DRG REGISTR	-	AUTHORISED FOR ESKOM BY	DATE
DESIGN APPROVED	10/02/17	Sibonelo Sibisi	28/02/2019
KKS APP	-		
DD AUTH	-		
CHKD BY	10/02/17	IDLR	
DRAWN BY	10/02/17	MR	
SCALE	AS SHOWN		
MEDUPI POWER STATION GATE HOUSE 4 Drainage ONLY			
07015 - AE-6.01			
0.84/933			
SHEET		REV	
7		1	