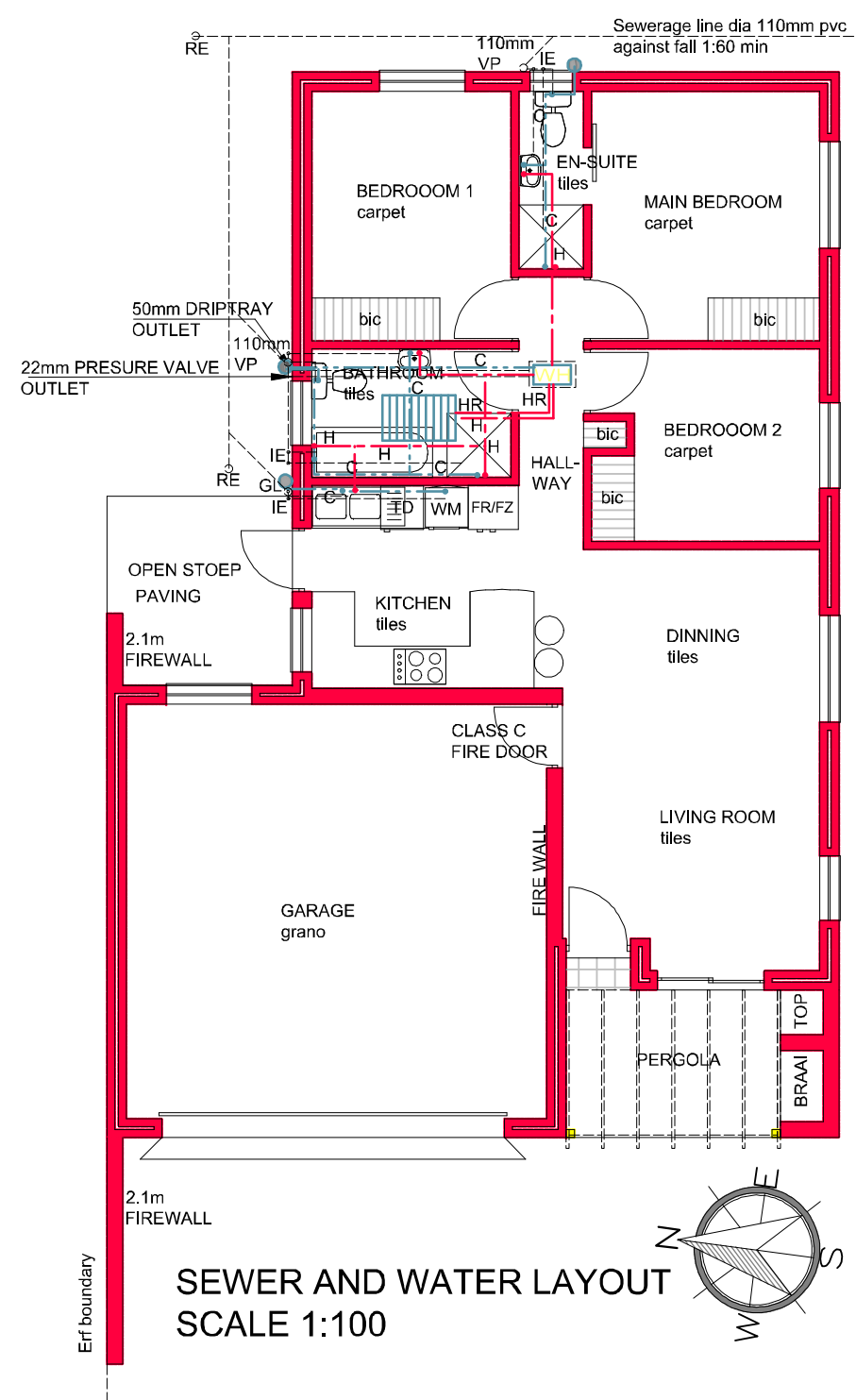


**FLOORPLAN AND ELECTRICAL LAYOUT  
SCALE 1:100**



**SEWER AND WATER LAYOUT  
SCALE 1:100**

**LIGHTING ENERGY DEMAND:  
ALLOWED: 5W/m<sup>2</sup>**

$5W/m^2 \times 122.94m^2 = 614.70W$

15 x 11W CF lamps = 165W  
 5 x 32W F lamps = 160W  
 1 x 40W MF lamps = 40W  
 = 365W

OR

$365W/122.94m^2 = 2.96W/m^2 (<5W/m^2)$

**ELECTRICAL SYMBOL LAY-OUT**

- ⊙ CIELING LIGHT
- DOWN LIGHT
- ⌊ WALL LIGHT
- ⌊HR HEAT RESISTANT WALL LIGHT
- ⌊WVP WATER PROOF WALL LIGHT
- STAIRLIGHT
- ⌊ OUTSIDE BOXED DUBBLE WALL PLUG
- ⌊ DUBBLE WALL PLUG
- ⌊ STOVE/OVEN POINT
- LIGHT SWITCH
- ▬ FLORESCENT LIGHT
- ▬ DISTRIBUTION BOARD
- ⌊ T.V. POINT
- ⌊ INTERCOM POINT
- ▶ TELEPHONE AND INTERNET POINT

**AREA SCHEDULE: PLAN H**

NEW DWELLING:	122.94m <sup>2</sup>
PERGOLA:	6.21m <sup>2</sup>
ERF:	246.00m <sup>2</sup>
COVERAGE:	49.89%

**GARDEN ROUTE HOUSE PLANS**  
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 WEB-SITE: www.gardenroutehouseplans.co.za  
 SACAP reg no: PAD20570

PROJECT TITLE:	NEW DWELLING
FOR OWNER:	SEEGENOT ONTWIKKELING
ERF NO:	PLAN H
TOWNSHIP:	TERGNIET
MUNICIPALITY:	MOSSEL BAY
CREATED BY:	ENGELA MOGGEE
DATE:	FEBRUARY 2018
DRAWING:	
SHEET:	001
SCALE:	-----
OWNER'S SIGNATURE:	
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