higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NASIENRIGLYN

NASIONALE SERTIFIKAAT: MULTIDISSIPLINÊRE TEKENKANTOORPRAKTYK

BOUKUNDIGE TEKENWERK

18 November 2022

Hierdie nasienriglyn bestaan uit 7 bladsye.

Kopiereg voorbehou

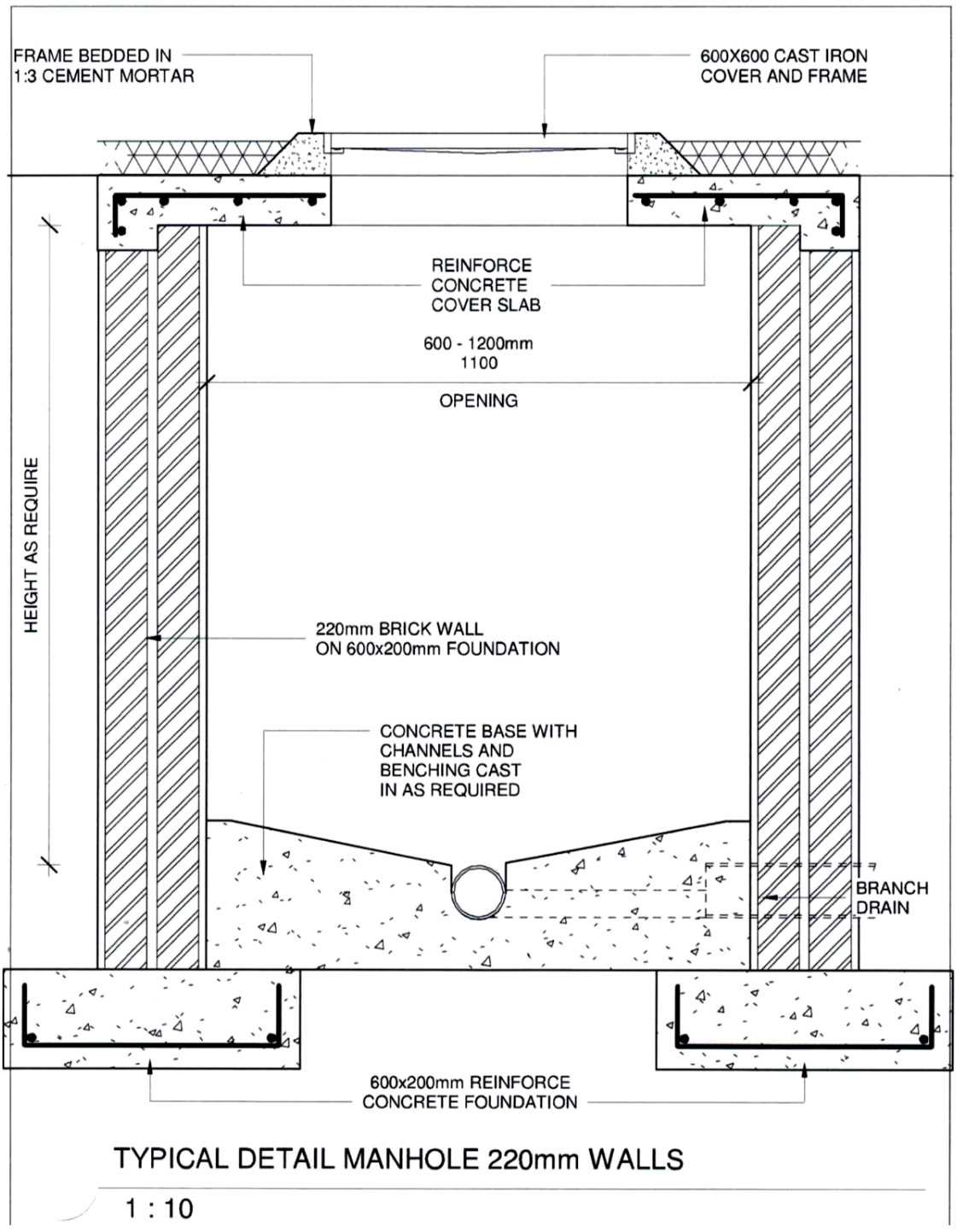
VRAAG 1

1.1

AFKORTING	RIOLERINGSTOEBEHORE
G	SPOELSLOOT
SWP	STAMONTLUGPYP
WSP	WATEROPLOSBARE POLISAKKARIEDE
VP	ONTLUGPYP
DP	RIOOLPYP

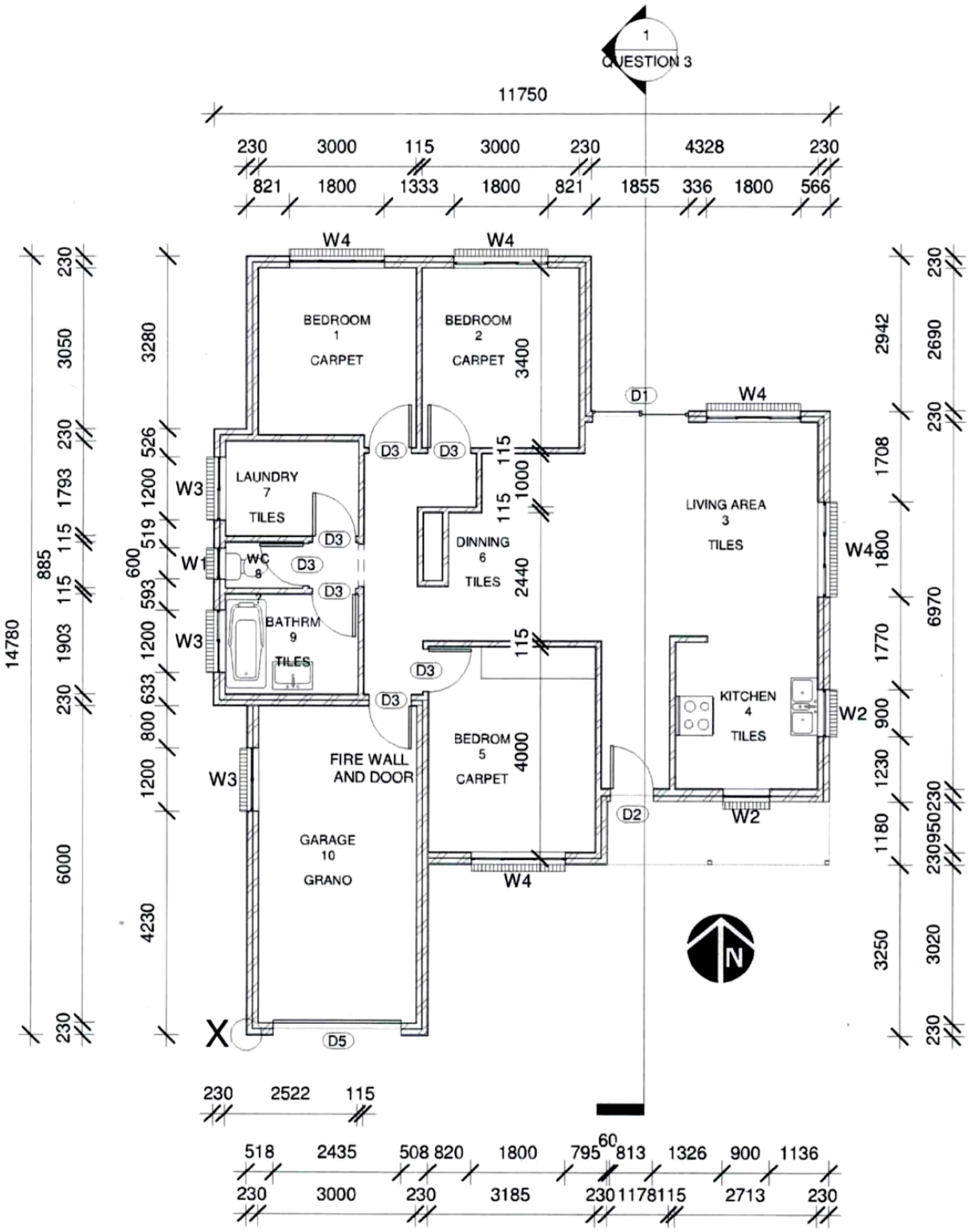
(5)

1.2



(10)
[15]

VRAAG 2

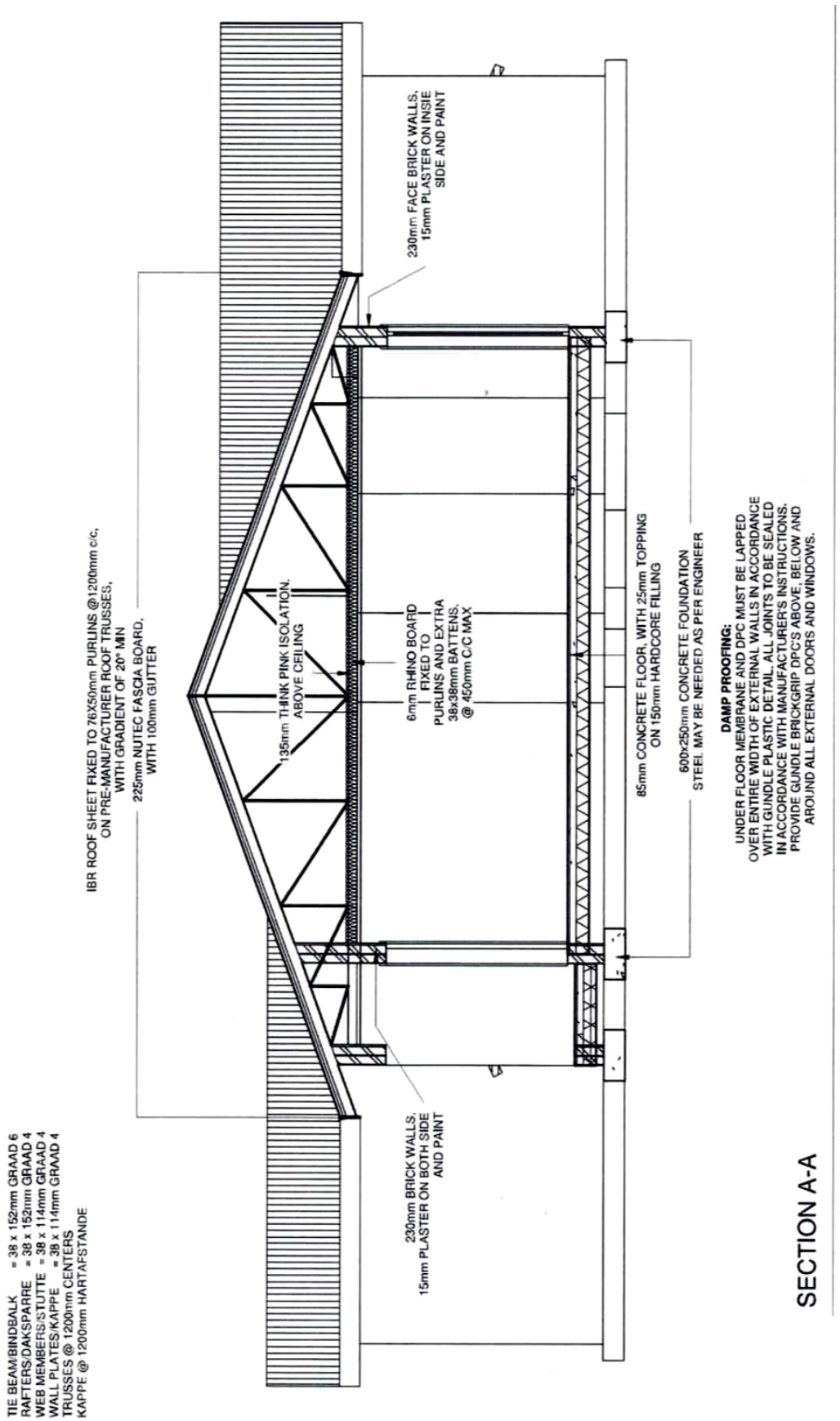


FLOOR PLAN

1 : 100

[32]

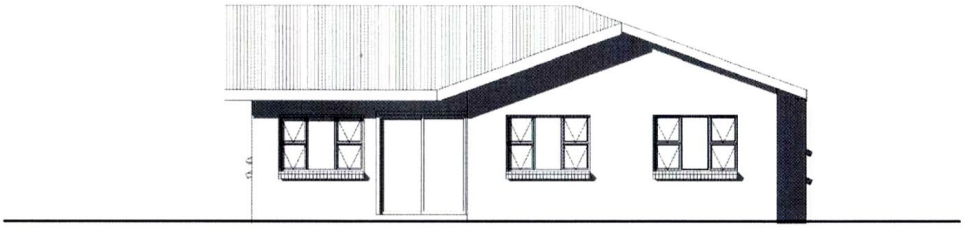
VRAAG 3


IBR ROOF SHEET FIXED TO 76X50mm PURLINS @1200mm c/c, ON PRE-MANUFACTURER ROOF TRUSSES, WITH GRADIENT OF 20° MIN
225mm NUTEC FASCIA BOARD, WITH 100mm GUTTER
135mm THINK PINK ISOLATION, ABOVE CEILING
6mm RHINO BOARD FIXED TO PURLINS AND EXTRA 38x38mm BATTENS, @ 450mm C/C MAX
230mm FACE BRICK WALLS, 15mm PLASTER ON INSIE SIDE AND PAINT
85mm CONCRETE FLOOR, WITH 25mm TOPPING ON 150mm HARDCORE FILLING
600x250mm CONCRETE FOUNDATION STEEL MAY BE NEEDED AS PER ENGINEER
DAMP PROOFING:
UNDER FLOOR MEMBRANE AND DPC MUST BE LAPPED OVER ENTIRE WIDTH OF EXTERNAL WALLS IN ACCORDANCE WITH GUNDLE PLASTIC DETAIL, ALL JOINTS TO BE SEALED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. PROVIDE GUNDLE BRICKGRIP DPC'S ABOVE, BELOW AND AROUND ALL EXTERNAL DOORS AND WINDOWS.
230mm BRICK WALLS, 15mm PLASTER ON BOTH SIDE AND PAINT
TIE BEAM/BINDBALK = 38 x 152mm GRAAD 6
RAFTERS/DAKSPARRE = 38 x 152mm GRAAD 4
WEB MEMBERS/STUTTE = 38 x 114mm GRAAD 4
WALL PLATES/KAPPE = 38 x 114mm GRAAD 4
TRUSSES @ 1200mm CENTERS
KAPPE @ 1200mm HARTAFSTANDE
SECTION A-A
1 : 50 ON A3

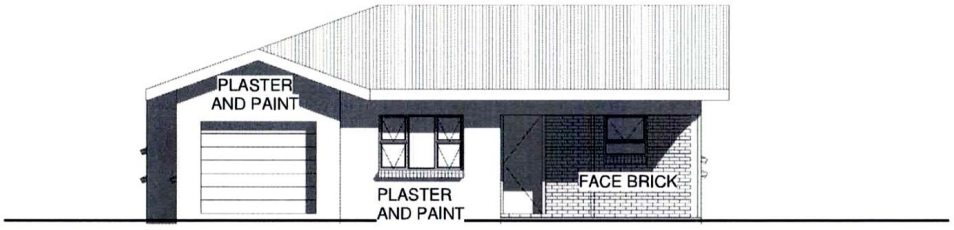
[28]

VRAAG 4

4.1



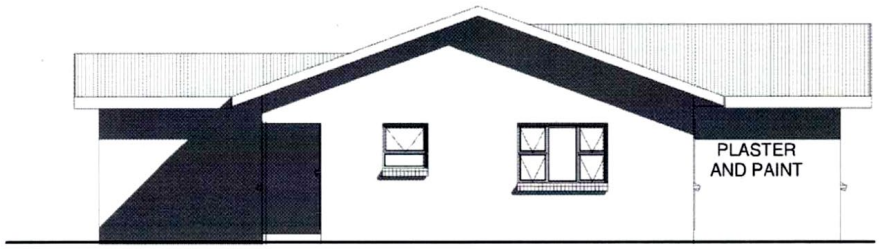
1 NORTH/NOORD
1 : 100



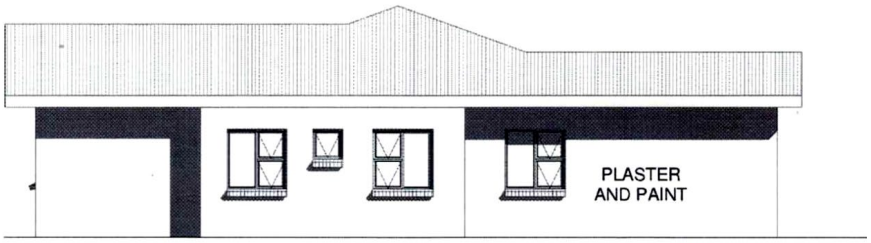
2 SOUTH/SUID
1 : 100

(4)

4.2



3 EAST/OOS
1 : 100



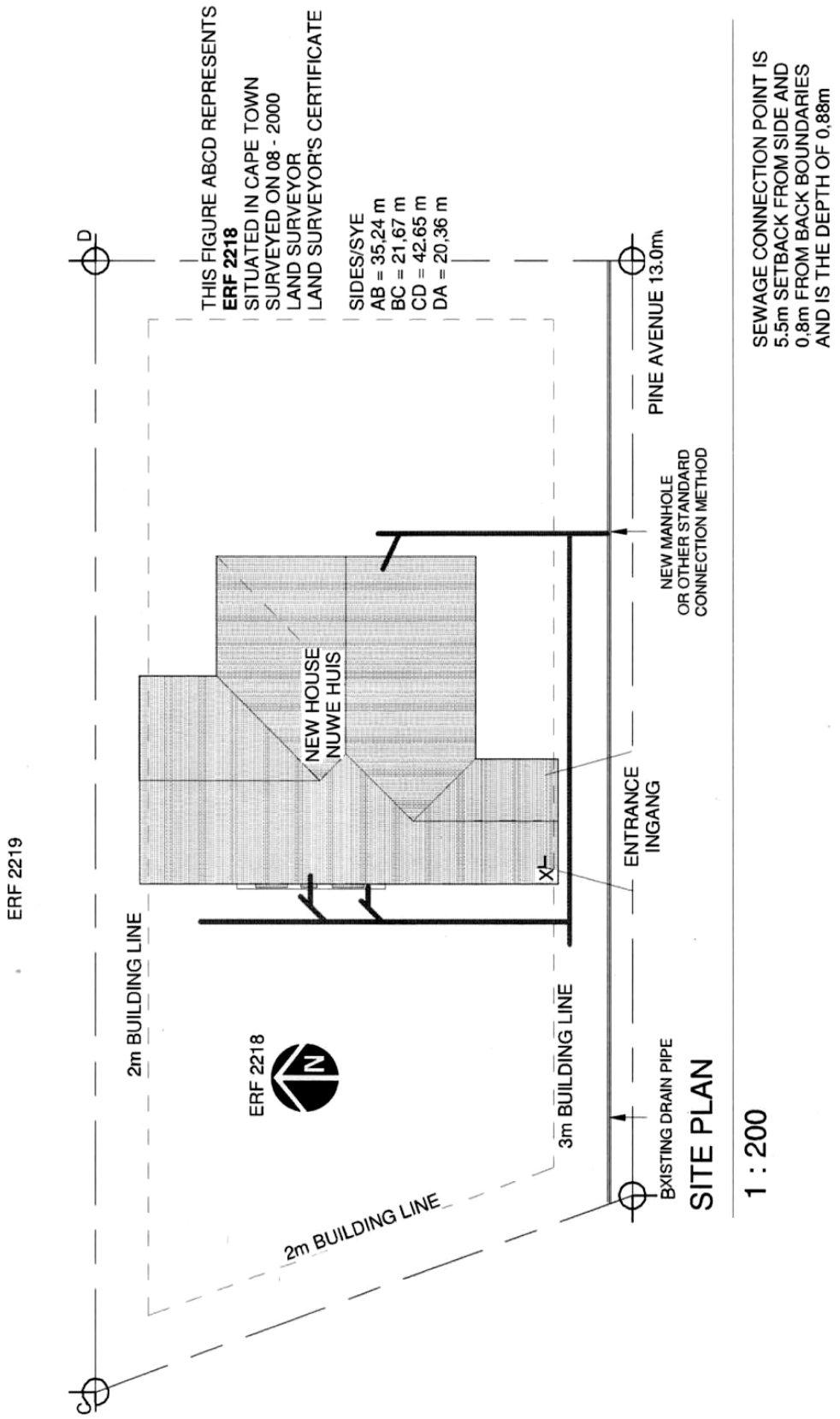
4 WEST/WES
1 : 100

(4)

4.3 Titel en skaal (2)

[10]

VRAAG 5



[15]

TOTAAL: 100

Kopiereg voorbehou