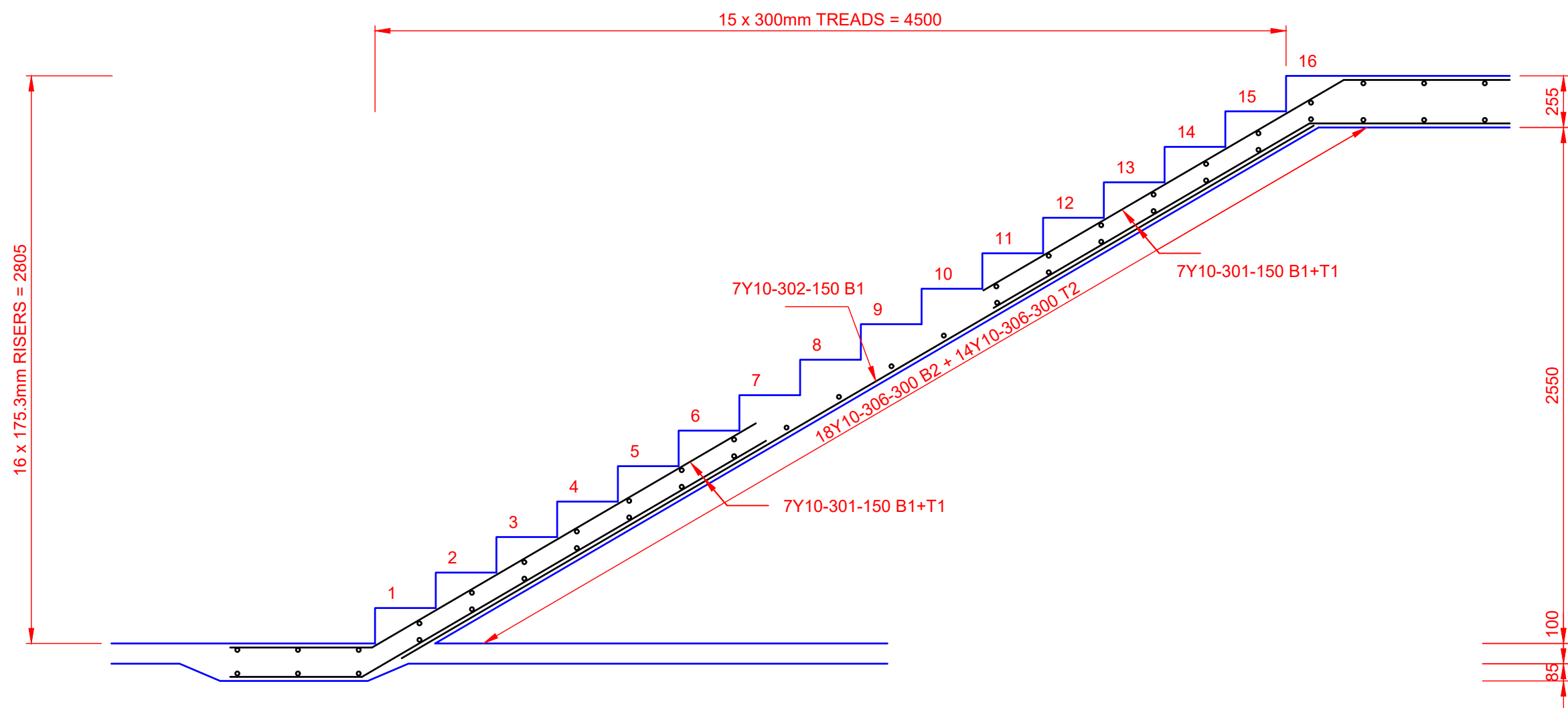
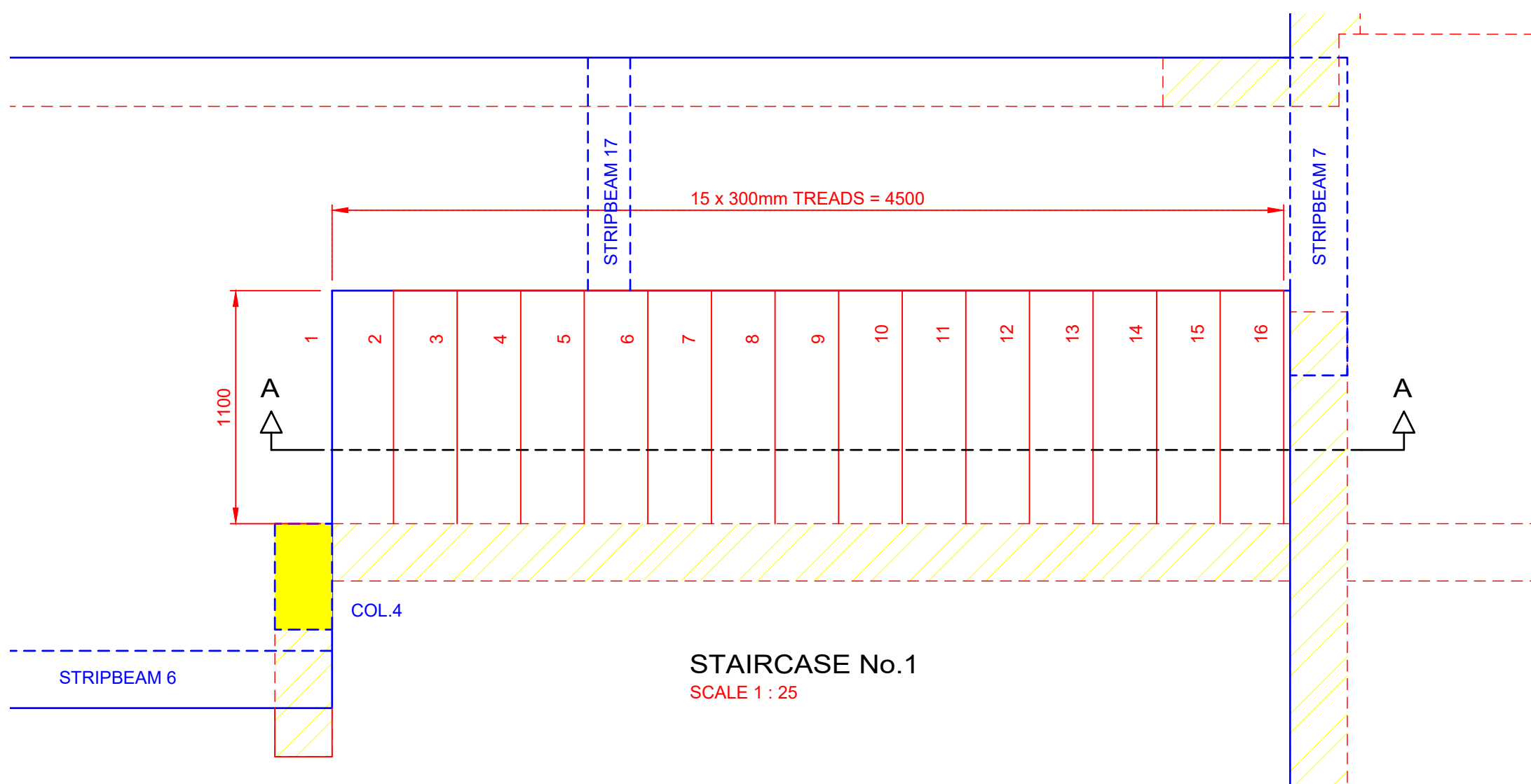




SECTION A - A
SCALE 1 : 25

THE ENGINEER MUST BE NOTIFIED
TO INSPECT THE SLAB 48 HOURS
BEFORE IT IS CAST.
ALL RESPONSIBILITY FOR THE
SLAB WILL BE DISCLAIMED IF
NOT INSPECTED.

FOR ALL DIMENSIONS REFER TO
ARCHITECTS DRAWINGS

ALL 110mm WALLS TO HAVE FOUNDATIONS,
UNLESS OTHERWISE AGREED WITH ENGINEER

NOTES :

1. COPYRIGHT RESERVED ON ALL DRAWINGS
2. DRAWINGS MAY NOT BE SCALED
3. ANY DISCREPENCIES ON DRAWINGS ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY
4. ALL DIMENSIONS AND LEVELS MUST BE CHECKED ON SITE

GENERAL NOTES

5. MIN. 28 DAYS CONCRETE STRENGTH IS 25MPa
6. NO CONCRETE MAY BE POURED WITHOUT THE PERMISSION OF THE ENGINEER
7. CONCRETE COVER ON REINFORCEMENT AS FOLLOWS:
FOUNDATIONS 60mm; SLABS AND STAIRS 20mm;
BEAMS 40mm; COLUMNS 40mm
8. CONSTRUCT EXPANSION JOINT AT EDGE OF SLABS AND BEAMS BY USING 12mm SOFTBOARD BETWEEN CONCRETE AND BRICK WORK
9. ALL CONCRETE BEARING ON BRICKWORK TO HAVE TWO LAYERS OF HARDBOARD WITH 350 MICRON PVC IN BETWEEN, SEPARATING CONCRETE AND BRICKWORK
10. NO STRUCTURE NOT SHOWN ON ARCHITECTS DRAWINGS MAY BE ERECTED ON THE FLOOR SLAB
11. ALL CONCRETE WORK MUST COMPLY TO THE REQUIREMENTS OF S.A.B.S. 1200G AS REVISED
12. ALL REINFORCEMENT STEEL MUST COMPLY TO THE REQUIREMENTS OF S.A.B.S. 920 AS REVISED
13. ALL BRICKS IN LOADBEARING BRICKWORK TO HAVE A MIN. STRENGTH OF 7MPa AND TO BE BEDDED IN CLASS II MORTAR
14. ALL ELECTRICAL SLEEVES MUST BE PLACED UNDER THE MESH.
15. ALL RAINWATER FROM DOWNPIPES TO BE DISCHARGED A MIN. OF 3m FROM FOUNDATIONS AND ALLOWED TO DRAIN AWAY FROM STRUCTURE.

LEGEND:

- BOTTOM REINFORCEMENT
- TOP REINFORCEMENT
- EW - EACH WAY
- ABR - ALTERNATE BARS REVERSED
- EF - EACH FACE
- ALT - ALTERNATE
- T - TOP
- B - BOTTOM
- T1 - HIGHEST OF THE TOP LAYERS
- T2 - SECOND HIGHEST OF THE TOP LAYERS
- B1 - LOWEST OF THE BOTTOM LAYERS
- B2 - SECOND LOWEST OF THE BOTTOM LAYERS
- FF - FAR FACE
- NR - NEAR FACE

No.	DESCRIPTION	DATE
SCALE AS SHOWN		
 KVProjects Raadgewende Siviele en Strukturele Ingenieurs Consulting Civil and Structural Engineers  9921 GEORGE 6530  083 - 3062308 e-mail : kenvorwerk08@gmail.com		
PROJEK PROJECT	HOUSE SWIRE GRIFFITHS, ERF 8279, BRACKENRIDGE	
DIENSDetail SERVICE DETAIL STAIRCASE No.1		
VERWYSINGS NOMMER REFERENCE NUMBER		KVP2165
OPGEMEET SURVEYED	ONTWERP DESIGNED KV	GETEKEN DRAWN M.C.
NAGESIEN CHECKED KV	DATUM DATE JAN'2022	
DIREKTEUR DIRECTOR		RAADGEWENDE ING. CONSULTING ENG. KEN VORWERK
ING. TEKENINGNOMMER ENG. DRAWING NUMBER		KVP2165-4

TENDER PURPOSES