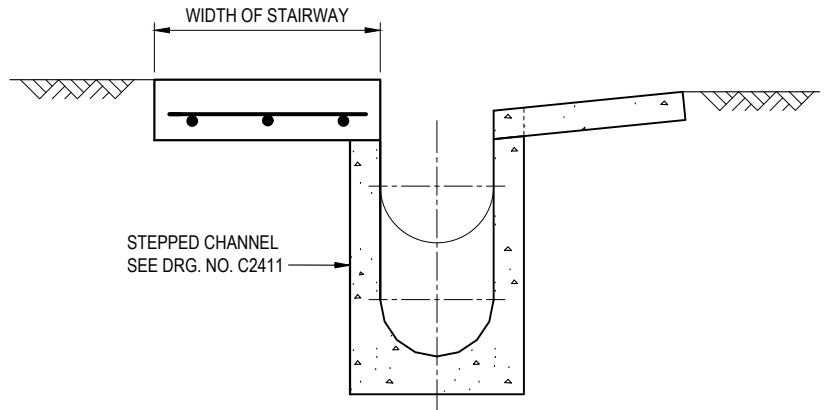
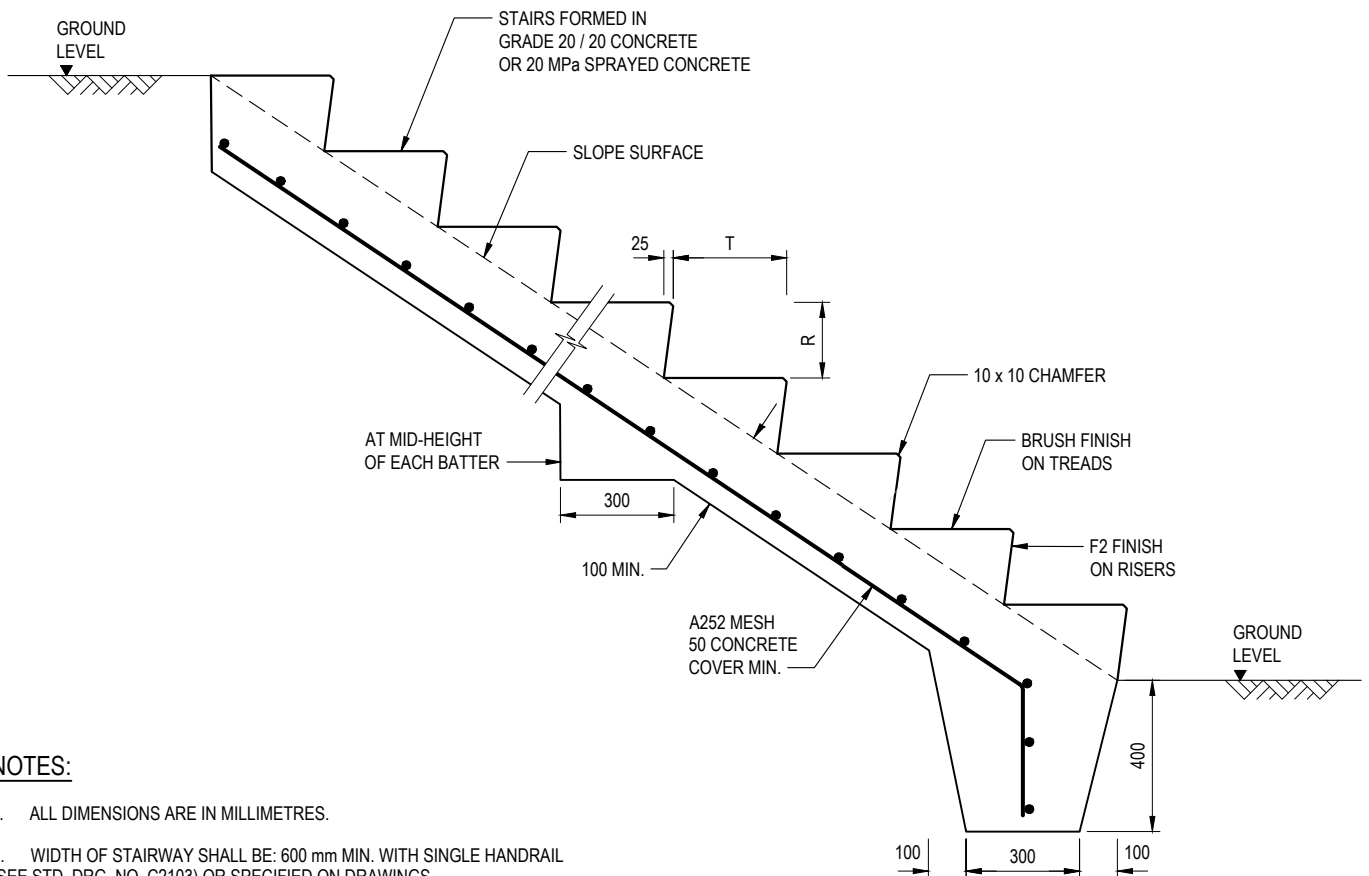


T (MIN.) = 200 (T PREFERRED 300)
 R (MAX.) = 200
 $R = T \times \tan \theta$
 $T \times R = 50\ 000$ APPROX.



CROSS SECTION OF COMBINED STAIRWAY & STEPPED CHANNEL



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. WIDTH OF STAIRWAY SHALL BE: 600 mm MIN. WITH SINGLE HANDRAIL (SEE STD. DRG. NO. C2103) OR SPECIFIED ON DRAWINGS.
3. HANDRAIL TO BE INSTALLED ON DOWNHILL SIDE OF STAIRWAY.
4. MINIMUM LAP LENGTH OF 320 mm FOR A252 MESH SHALL BE PROVIDED.

REF.	REVISION	SIGNATURE	DATE
E	BIM OBJECT REVISION	Original Signed	12.2025
D	DRAWING TITLE AMENDED. MINOR AMENDMENT.	Original Signed	02.2008
C	NAME OF DEPARTMENT AMENDED.	Original Signed	01.2005
B	NOTE 4 ADDED.	Original Signed	01.2004
A	GENERAL REVISION.	Original Signed	12.2002

DIMENSIONS FOR CONCRETE MAINTENANCE STAIRWAY ON SLOPES UP TO 40°



CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

SCALE 1 : 20

DRAWING NO.

DATE JAN 1991

C2101E