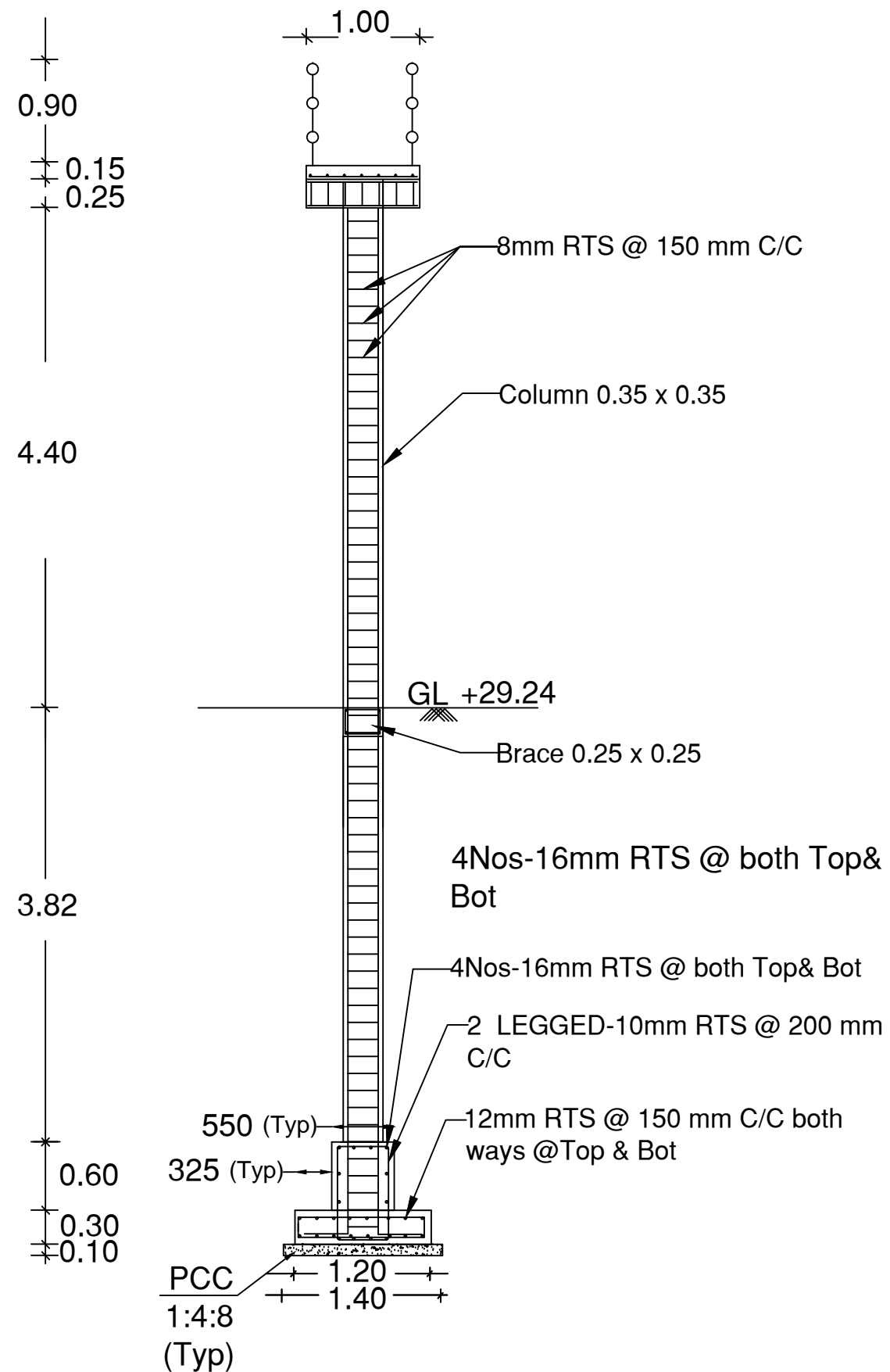


The diagram shows the reinforcement details for three structural members:

- COLUMN:** A square cross-section with dimensions 0.35m by 0.35m. It features 4 Nos. of 16mm RTS (top and bottom bars) and 8 mm RTS @ 150 C/C (vertical bars).
- BRACE:** A square cross-section with dimensions 0.25m by 0.25m. It features 4 Nos. of 12mm RTS (top and bottom bars) and 8 mm RTS @ 150 C/C (vertical bars).
- T-BEAM:** A T-shaped cross-section with a total width of 0.35m and a total height of 0.40m. The web height is 0.25m. It features 4 Nos. of 12mm RTS (top and bottom bars) and 8 mm RTS @ 150 C/C (vertical bars). The top flange has a thickness of 0.15m.



ALL DIMENSIONS ARE IN 'M'

TWAD BOARD		
CWSS TO ARUPPUKOTTAI, SATTUR AND VIRUDHUNAGAR MUNICIPALITIES VIRUDHUNAGAR DISTRICT.		
WALKWAY		
PLAN No : 12-2/2	SCALE - 1: 1000	
Prepared by ASSISTANT ENGINEER, TWAD BOARD, P.F. SECTION - I, TIRUNELVELI.	Checked by ASSISTANT EXECUTIVE ENGINEER, TWAD BOARD, P.F. SUB DIVISION-1, TIRUNELVELI.	Approved by EXECUTIVE ENGINEER, TWAD BOARD, P.F DIVISION, TIRUNELVELI.