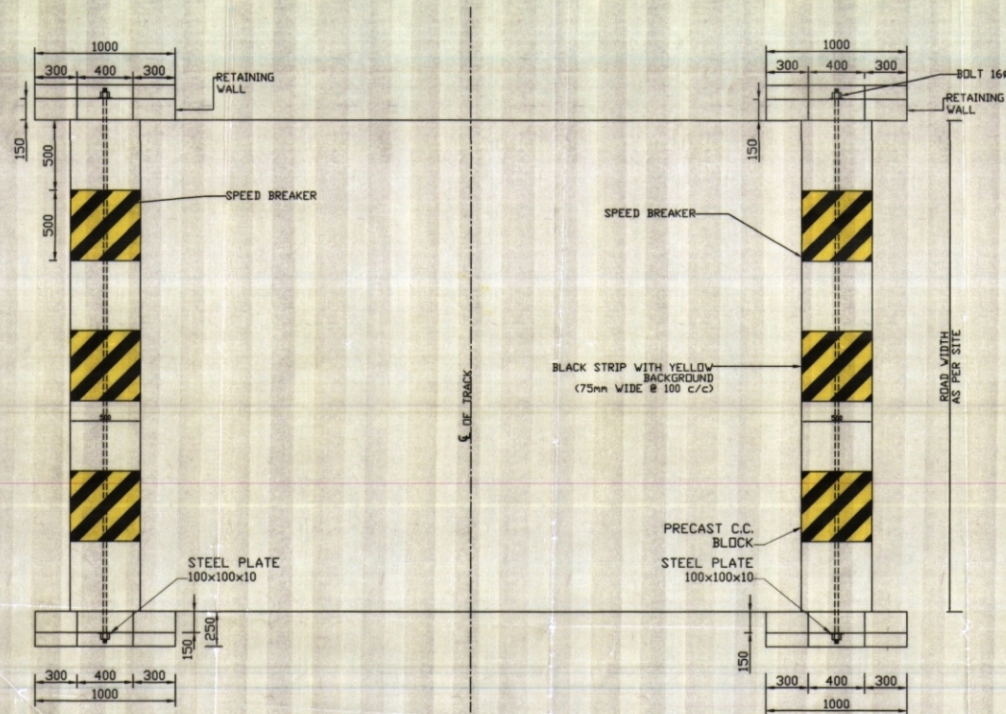
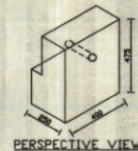
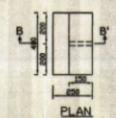
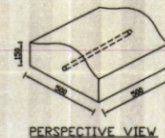
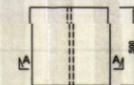




KEY PLAN SHOWING SPEED BREAKERS  
AND ARRANGEMENT OF PRECAST C.C. BLOCKS



DETAILS OF ONE UNIT OF PRECAST  
C.C. END RETAINER (400mm WIDE)



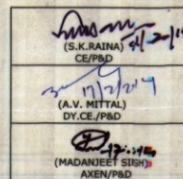
DETAILS OF ONE UNIT OF  
PRECAST C.C. BLOCK

N.R. TYPE PLAN NO. **F - 80**  
N.R.H.Q.E. PLAN NO. **HQ/01/02-2014**

NOTES:-

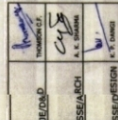
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPEED BREAKER BLOCKS SHOULD COVER FULL WIDTH OF ROAD INCLUDING BERM i.e., EDGE TO EDGE OF ROAD FORMATION.
3. CONCRETE IN PRECAST SPEED BREAKER BLOCKS SHALL BE M-35.
4. BLOCKS SHALL BE LAID ON LEVELED SUB BASE OF ROAD (WELL COMPACTED) GRAVEL.
5. END RETAINER TO BE LAID ON WELL COMPACTED AND LEVELED GROUND.
6. PRECAST BLOCKS SHALL BE CASTED IN A WORKSHOP/FACTORY UNDER CONTROLLED CONCRETE CONDITIONS USING STEEL SHUTTERING, VIBRATION COMPACTION ETC.
7. PROVISION OF SPEED BREAKER WILL BE GOVERNED BY RAJA 918 OF IRPMM.

(FOR TRIAL ONLY)



NORTHERN RAILWAY

TYPE PLAN FOR  
PROVISION OF SPEED BREAKERS  
(USING PRECAST CEMENT CONCRETE BLOCKS)  
AT LEVEL CROSSING



SCALE: CALCULATION NO:  
CASE NO. **D-6-E/TYP/PLAN/2612** CANCELS NO:  
N.R.H.Q.E. PLAN NO. **HQ/01/02-2014** IN SHEETS  
N.R. TYPE PLAN NO. **F - 80** SHET INCH. 1