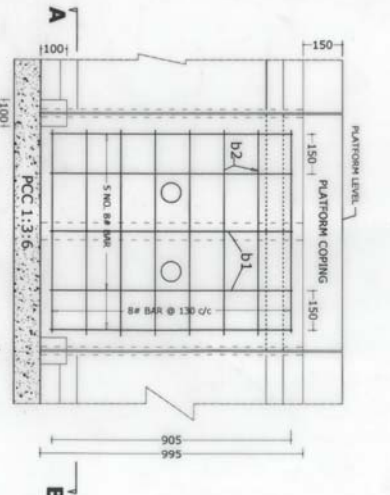
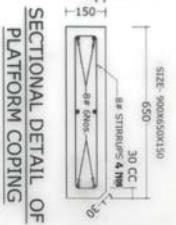


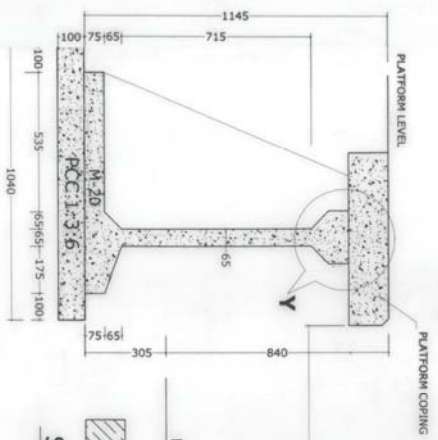
FRONT ELEVATION (PLATFORM WALL)



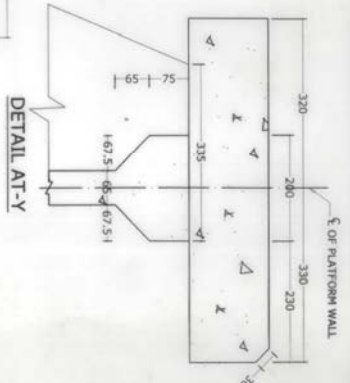
ELEVATIONAL SECTION AT X-X (PLATFORM WALL)



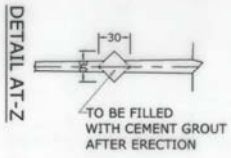
SECTIONAL DETAIL OF PLATFORM COPING



SECTION ACROSS THE PLATFORM



DETAIL AT-Y



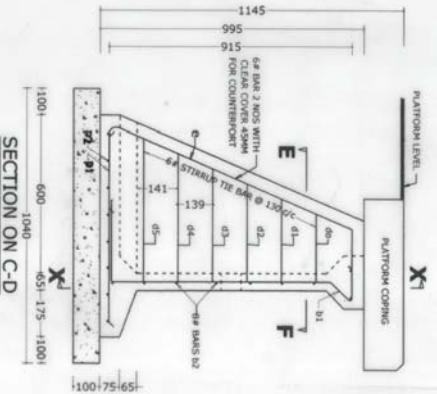
DETAIL AT-Z

SCHEDULE OF REINFORCEMENT OF PER UNIT OF PLATFORM WALL RCC PRECAST PANEL OF LENGTH 900 MM

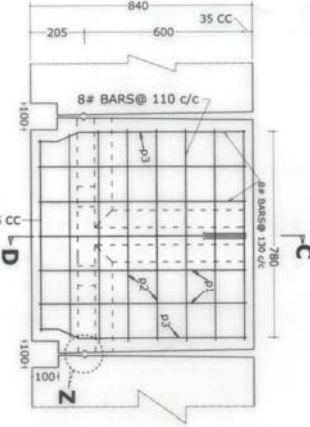
MARK	DESCRIPTION	NO. OF BARS/LENGTH IN MM	TOTAL LENGTH IN M.M.
b1		5	1355
b2		8	775
SCHEDULE OF REINFORCEMENT OF SECTIONAL PLAN AT A-B			6200
MARK	DESCRIPTION	NO. OF BARS/LENGTH IN MM	TOTAL LENGTH IN M.M.
p1		5	770
p2		8	830
p3		2	777
SCHEDULE OF REINFORCEMENT OF SECTION ON C-D			1554
MARK	DESCRIPTION	NO. OF BARS/LENGTH IN MM	TOTAL LENGTH IN M.M.
e		2	1355

SCHEDULE OF REINFORCEMENT OF PLATFORM WALL

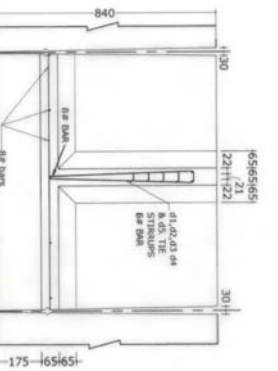
MARK	DESCRIPTION	NO. OF BARS/LENGTH IN MM	TOTAL LENGTH IN M.M.
d0		1	674
d1		6	786
d2		6	900
d3		6	1012
d4		6	1125
d5		6	1238
SCHEDULE OF REINFORCEMENT OF PLATFORM COPING			1238
MARK	DESCRIPTION	NO. OF BARS/LENGTH IN MM	TOTAL LENGTH IN M.M.
pc1		6	830
pc2		4	1490
TOTAL LENGTH IN M.M.			5960



SECTION ON C-D



SECTIONAL PLAN AT A-B



SECTION PLAN AT E-F

- NOTE:-
1. ALL DIMENSIONS ARE IN MM.
  2. SPACING OF REINFORCEMENT ARE WITH REFERENCE TO THE CENTRE LINE OF THE BARS.
  3. GRADE OF CONCRETE SHALL M-20 UNLESS OTHERWISE MENTIONED CONFIRMING IT IS-456.
  4. MINIMUM CLEAR COVER (CC) WILL BE 45 MM EXCEPT AS SHOWN.
  5. DRAWING IS BASED ON R.D.S.O. DRAWING NO. MA-10870
  6. DESIGNED FOUNDATION PRESSURE COMES OUT 9 t/m<sup>2</sup>.
  7. THE EARTH FILLING IN THE PLATFORM SHOULD BE WATERED AND RAMMED OR ROLLED IN 300 MM THICK LAYERS.
  8. DRY BRICK BATS FILLING TO BE PROVIDED BEHIND THE WALL IN WIDTH OF 500 MM.
  9. EXPANSION JOINT OF 25 MM SHOULD BE PROVIDED AT DISTANCE OF 45 M. C/C
  10. HYSD BARS CONFORMING TO IS-1786.

C.P.D.E. *Dr. V. S. 27/10/2017*  
 DY.C.E. (P&D) *Dr. V. S. 27/10/2017*  
 XEN./DESIGN *Dr. V. S. 27/10/2017*  
 XEN./PL *Dr. V. S. 27/10/2017*  
 DESIGNATION *Dr. V. S. 27/10/2017*  
 C.E.S. PLAN NO. *GML1-2014*  
*Z-903003*

NORTH EASTERN RAILWAY  
 HEADQUARTERS OFFICE  
 TYPE PLAN  
 GENERAL ARRANGEMENT & STRUCTURAL  
 DRAWING FOR RCC HIGH LEVEL PLATFORM  
 WALL.

SCALE NOT TO SCALE  
 CE'S CASE NO. W/22/BLDG/TTYPE PLAN/DESIGN WALL

 M.N. PRASAD, S.E./ENGR./INCH.  
 M. S. PRASAD, S.E./ENGR./INCH.  
 S. S. PRASAD, S.E./ENGR./INCH.  
 N. S. PRASAD, S.E./ENGR./INCH.