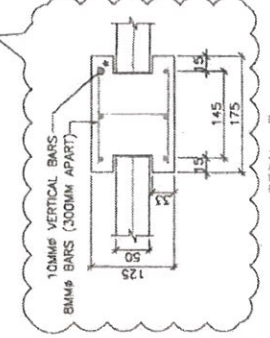


NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETER UNLESS NOTED OTHERWISE.
2. COLUMNS & PANELS SHOULD BE PRECASTED AND TO BE ERRECTED POSITION AFTER GAINING FULL STRENGTH.
3. ALL RCC WORK SHALL BE M35 AS PER IS 456-2000.
4. PROPER CURING OF CONCRETE SHALL BE ENSURED.
5. ALL CONCRETE SHALL BE MECHANICALLY MIXED VIBRATED.
6. 4000 HIGH YIELD STRENGTH COLD TWISTED REINFORCEMENT DEFORMED BARS SHALL BE USED IN CONFORMANCE TO IS 1786-1982.
7. BARS SHALL BE TACK WELDED TO EACH OTHER TO ENSURE PROPER POSITIONING OF BARS DURING CONSTRUCTION.
8. 40MM DIA HOLES SHALL BE PROVIDED FOR LIFTING OF PRECAST PANEL.
9. EXPOSURE CONDITIONS MODERATE.
10. REFER FOR & YARD LAYOUT DRAWINGS FOR RELEVANT LOCATIONS OF FENCING.
11. THE LOCATION AND EXTENT OF FENCING WILL BE JOINTLY DECIDED AT SITE BY JV, PMC AND DPCOL SITE TEAM AS PER SITE REQUIREMENTS.
12. THE FORMWORK FOR PRECAST SLAB SHALL BE GOT APPROVED BY PMC BEFORE START OF CASTING.
13. DETAILED SITE SPECIFIC METHOD STATEMENT FOR CREATION AND INSTALLATION SHALL BE GOT APPROVED BY PMC BEFORE START OF EXECUTION OF WORK.
14. THIS STRUCTURE IS DESIGNED CONSIDERING PASSIVE EARTH BELOW OR LVL. THIS SHOULD BE ENSURED THROUGHOUT THE LIFE OF THE STRUCTURE.
15. BASE PRESSURE AT FOUNDING LEVEL IS 55.19 kN/SQ.M. SBC AT FOUNDING LEVEL SHOULD BE MORE THAN OF BASE PRESSURE AT FOUNDING LEVEL. THIS SHOULD BE ENSURED BY SITE INCHARGE BEFORE START OF WORK AT SITE.
16. THIS DRAWING IS IN LINE WITH THAT OF TENDER DRAWING FOUND IN CONTRACT DOCUMENT PART 3 VOLUME 3.

REV.C



\* TACK WELDING SHALL BE DONE TO KEEP TIES AND MAIN BARS IN POSITION.

DESCRIPTION	PROJECT : EASTERN DEDICATED FREIGHT CORRIDOR (PACKAGE-201/202)
Title: DETAILS OF PRECAST WALL FENCING	EMPLOYER : CORPORATION OF INDIA LTD.
GMR : GMR Infrastructure Limited	DATE-29-12-2022
DWG. NO. PD-DWG-0248	REV. C (SH01 OF 01)
DRAWN BY - G.A.	CHECKED BY - S.R. APPROVED BY - S.B.
PMc : SYSTRA	SYSTRA - Mott MacDonald JV
CHECKED BY -	APPROVED BY -

