





LEGEND FOR KEY PLAN ONLY		
1.	PROPOSED WORK	
2.	EXISTING WORK	
3.	FUTURE WORK	

DESIGNATION	SIGNATURE	DESIGNATION	SIGNATURE
A.K. MISHRA GM/CO/MGS		CE RWD PATNA	
S.K. JHA DY CM/ENG/MGS		EXECUTIVE ENGINEER (RWD) WORK DIVISION SASARAMI	

PANKAJ SAXENA DRM/IGS		B.S. CHITTORI CBE
Sr. DEN/Co-ORD/IGMS		MUKESH KUMAR DY CE/BR/D
Sr. DOM/IGS		M.A RAHMAN AEN/BR/D
Sr. DEN-H/IGMS		
Sr. DSTE/IGMS		
Sr. DEE/TRD/IGMS		

SSE/WDOS	SR.ADEN/DOS	DFCCIL/MGS		STATE GOVT. BIHAR	

- ## NOTES:—
1. ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER UNLESS OTHERWISE SPECIFIED.
  2. NO DIMENSION SHOULD BE SCALED FROM THIS DRAWING.
  3. FEASIBILITY OF THIS STRUCTURE SHALL BE CHECKED AT SITE IN EVERY RESPECT BY ENGINEER BEFORE FABRICATION/ERECTION.
  4. ALLOWABLE BEARING CAPACITY OF SOIL HAS BEEN TAKEN AS 15.00 T/50M IN REFERRED ROAD STANDARD DRAWING SITE ENGINEER SHOULD INDICATE THAT THE BEARING CAPACITY OF SOIL SHALL NOT BE LESS THAN 15.00 T/50M ALLOWABLE BEARING CAPACITY OF SOIL.
  5. IF SOIL AT SITE IS HAVING LOWER BEARING CAPACITY, THE FOUNDATION DESIGN CAN BE ALTERED WITH THE APPROVAL OF COMPETENT
  6. CLASS OF STATION-NSG-2.
  7. DURING EXECUTION OF THE WORK, SAFETY OF RUNNING TRAFFIC PROPERTY AND WORKFORCE SHOULD BE ENSURED BY THE EXECUTING AGENCY.
  8. IF REQUIRED, SUITABLE SPEED RESTRICTION (SR) SHOULD BE IMPOSED BEFORE TAKING UP THE EXECUTION OF WORK WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
  9. TEMPORARY ENGINEERING SIGNALING ARRANGEMENT SHALL BE DONE AS PER G.R. 15.09(1) D 7 R.S. 15.09(2) OR G.R. 15.09(2) B & S.R. 15.09(2) WHICHEVER IS APPROPRIATE IF REQUIRED.
  10. SHIFTING OF S&T CABLES OR EXCAVATION OF SOIL SHALL BE DONE IN ACCORDANCE WITH REPRESENTATIVE OF TELECOM & SIGNALING DEPARTMENT.
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| 4.6. AREA OF CONCRETE DESIGN MIX |       |
| R.C.C. IN FOUNDATION             | =M-25 |
| R.C.C. IN DECK SLAB & STAIRCASE  | =M-30 |
| LEAN CC MIX                      | =M-20 |
12. FABRICATION OF MEMBERS, INSPECTION AND TESTING OF WELDS SHALL BE DONE BY RAILWAY AUTHORIZED PERSON AS PER APPROVAL QAP AND WISHS.
  13. THE DETAILS OF FABRICATION SHOP DRAWING SHALL BE PREPARED AND SUBMITTED THE CONTRACTOR FOR THE APPROVAL OF THE DFOCIL.
  14. TO PROTECT THE CONCRETE FROM DAMAGE DUE TO SMOKE OF LOCOMOTIVES 4.00M WIDE STRIP WITH POLYSLUPHANE PAINT PREPARELY IN BLACK COLOR SHALL BE PROVIDED IN THE SOFFIT OF THE DECK OVER RUNNING TRACKS IF REQUIRED.
  15. TEMPORARY ARRANGEMENT DRAWING (TAD) OR METHODOLOGY REGARDING CONSTRUCTION/ERECTION OF FOB OVER RAILWAY SHOULD BE GOT APPROVAL FROM RAILWAY AUTHORITY BEFORE START THE WORK.
  16. GUARD RAIL SHOULD BE PROVIDED IN THE TRACK NEAR THE ISOLATED PILLAR OF FOB AS PER STIPULATION VIDE PARA 275(2) OF IRPWM.
  17. 1.83M HIGH CONTINUOUS PROTECTIVE SCREEN SHOULD BE PROVIDED OVER FOB ON BOTH SIDE OF OPTHWAY IN THE ELECTRIFIED SECTION.
  18. SEISMIC ZONE OF STATION-III

CE'S DRG NO. -			
DRMMS/PLAN NO. -			
DFCCIL DRG NO. -			
DATE -	REV. NO.	REVISION	
EAST CENTRAL RAILWAY		MGS DIVISION	
 DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)			
PROJECT :			
TITLE:			
GENERAL ARRANGEMENT DRAWING OF FOB's (3 Nos. ) IN DDU STATION YARD			
DEALT BY: A.K.GUPTA	DATE : 08.05.2020	DRG. NO.	REV.
DRAWN BY: A.S.RAWAT	SCALE-AS SHOWN	PPC/DFCC/FOB/GAD/001	FO
CONSULTANTS : PARK PROJECTS CONSULTANCY PVT.LTD. NEW DELHI			