SECTION–B–202

LEGEND :

- EXISTING IR TRACK
- PROPOSED DFCC TRACK
- PROPOSED FORMATION
- DFCC ROW LINE
- EXISTING IR TOE LINE
- DFCC TOE LINE FOR EMB HT < 6.0M
- FLOW DIRECTION OF PROPOSED DRAIN
- EDGE OF PROPOSED FORMATION TOP
- EXISTING GROUND

NOTES :
1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
2. ALL COORDINATES ARE BASED ON WGS 84 PROJECTION IN UTM ZONE 44.
3. TOP WIDTH OF EMBANKMENT / FORMATION IS 13.5M FOR DOUBLE LINE IN STRAIGHT SECTION.
4. CHAINAGE AND LEVELS AS SHOWN IN THE DRAWING IS BASED ON THE DFC DOWN LINE.
5. EQUILIBRIUM SPEED HAS BEEN TAKEN 85 KMPH.
6. TRACK CENTER BETWEEN DFC & EXITING IR TRACK HAS BEEN KEPT AT MIN. 6.0M AT STRAIGHT SECTION.
7. TRACK CENTER BETWEEN MAIN LINES OF DFC HAS BEEN KEPT AS MIN. 6.0M AT STRAIGHT SECTION.
8. DRAIN SHALL BE PROVIDED BETWEEN IR AND DFC TRACKS TO DRAIN OUT RAINWATER.
9. DRAINAGE FLOW DIAGRAM SHOWN IN PLAN & PROFILE ARE INDICATIVE, HOWEVER DETAIL DRAINAGE SYSTEM,DRAWINGS WILL BE SUBMITTED SEPARATELY
10. OFC CABLE FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY
11. PUBLIC UTILITIES,HT/LT LINES,ETC. INTERFERING DFC TRACKS SHALL BE RELOCATED
12. AT THE LOCATIONS WHERE EMBANKMENT HEIGHT IS <1M,IT IS PROPOSED TO MAKE THE EMBANKMENT HEIGHT AS 1M BY CUTTING THE EARTH
13. FOR LEGEND AND ABBREVIATION REFER RELEVANT DRAWING.
14. ALL TURNOUTS ARE 1 IN 12 CURVED THICK WEB SWITCHES.
15. TROLLEY REFUGE WILL BE PROVIDED ALONG THE ALIGNMENT AS PER CONTRACT.

EMPLOYER : DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.

PROJECT : EASTERN DEDICATED FREIGHT CORRIDOR (PACKAGE - 202)

TITLE : ESP OF NEW RASULABAD CROSSING YARD OF SLICE - 202 B AT CH. 378+309.799

DRAWING NO.	REV	SCALE
W 2 AL 0788	H	

REVIEWS

REV	DATE	REMARKS
		FOR REVIEW
D	25.11.16	REVISED AS PER PMC LETTER NO. PMCS/EDFC2/LTT/2016/1271 DTD. 29.04.2016
E	24.01.17	REVISED AS PER Turnout Drawing No:JK/2013/2080
F	06.10.17	REVISED AS PER NEW TURNOUT DRAWING NO:JK-2017-3235 FROM GMR
G	14.10.17	REVISED AS PER NEW TURNOUT DRAWING NO:JK-2017-3235 FROM GMR
H	16.10.17	REVISED AS PER PMC LETTER NO. PMCS/EDFC2/LTT/2017/05589 DTD. 15.10.2017

DRAWING STAGE
- [x] FOR APPROVAL
- [ ] GOOD FOR CONSTRUCTION

PMC : SYSTRA - Mott MacDonald JV

CONTRACTOR : GIL - SIL JV

DESIGN CONSULTANT: STUP Consultants Pvt. Ltd.
REGISTERED OFFICE : 1004-5 RAHEJA CHAMBERS, NARIMAN POINT, MUMBAI 400 021.
OFFICE OF ORIGIN KOLKATA

	DATE	NAME	SIGN.
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CHKD.	17.10.2017	SUBIR KRISHNA Aich	
APPD.	17.10.2017	SANJIB MITRA	

SUBMITTED BY : GIL - SIL JV

	DATE	NAME	SIGN.
CHKD.	17.10.2017	REEPAK GUPTA	
APPD.	17.10.2017	R.S.P. SINGH	

NOC BY : SYSTRA - Mott MacDonald JV

	DATE	NAME	SIGN.
CHKD.	18-10-2017	KAMAL SHARMA	
NOC	18-10-2017	P. AMERIKANOS	

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DIRECTOR(OP&BD)
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GM/S&T(EAST)
GM/OP
GM/ELECT.
AM/Engg.
AM/Traffic
AM/S&T

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