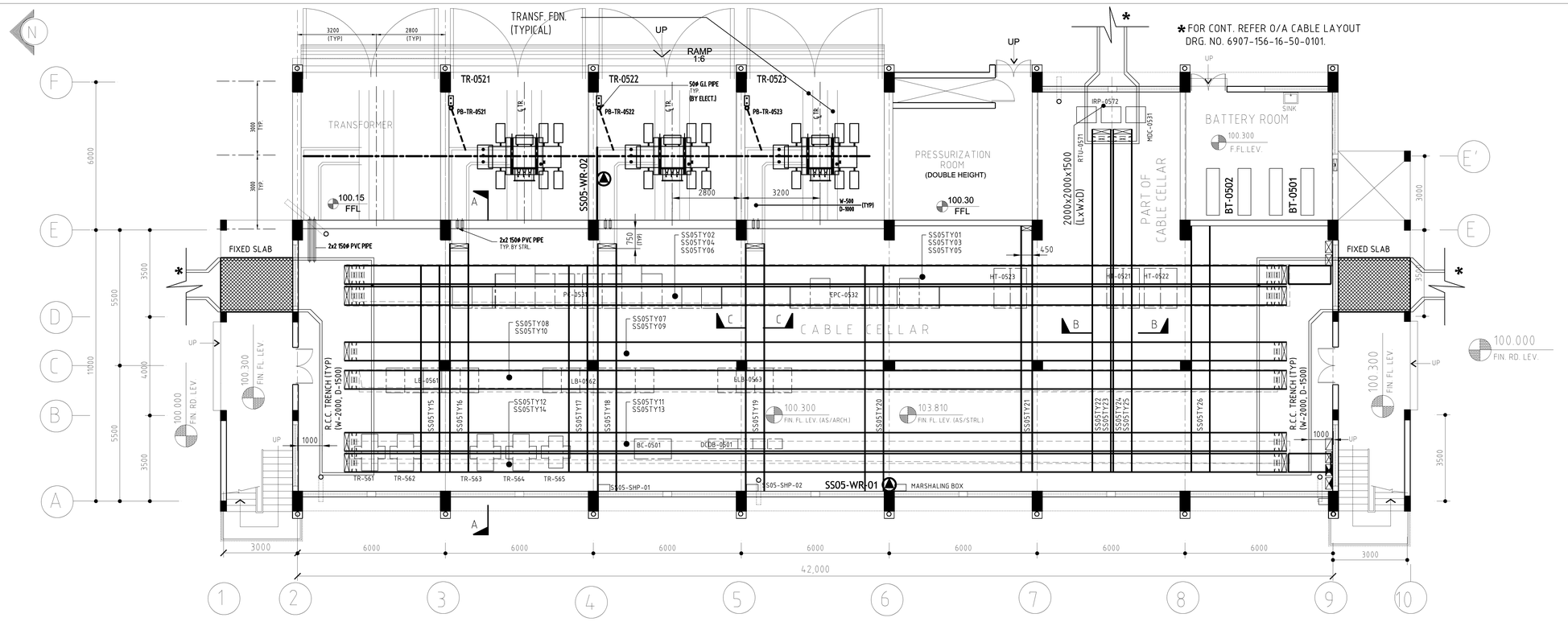
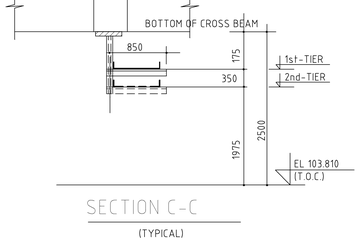
प्रस्तुत आरेख एवं इसमे निहित डिजाइन इंजीनियर्स इंडिया लिमिटेड की संपत्ति है। ये मात्र उधार दिए गए है और उपयोगकर्ता ने यह स्पष्ट समझौता किया है कि न तो इन्हे पुनः मुद्रित किया जाएगा, न नकल की जाएगी, न उधार दिए जाएगे, न प्रदर्शित किए जाएगे और न ही सीमित और किसी प्रयोजन के अलावा इनका कार्य अन्य प्रयोग होगा और यह प्रयोग उधार देने वाले द्वारा उपयोगकर्ता को लिखित रूप से दे गई सहमति से होगा।
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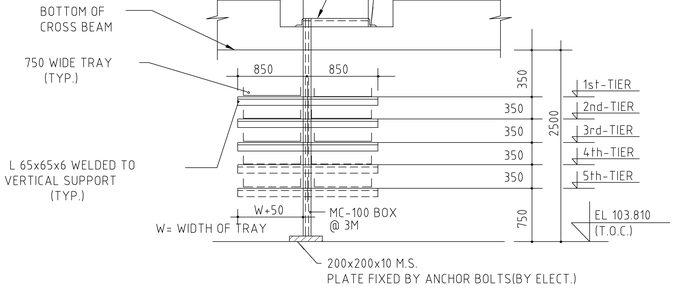


GROUND FLOOR PLAN

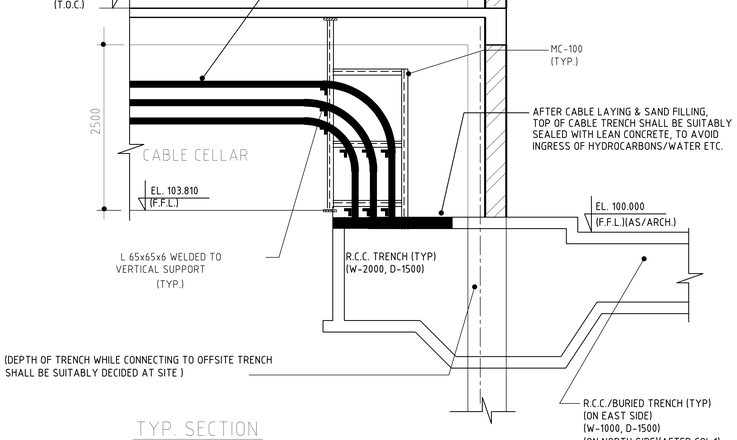


SECTION C-C

(TYPICAL)



DETAIL-1

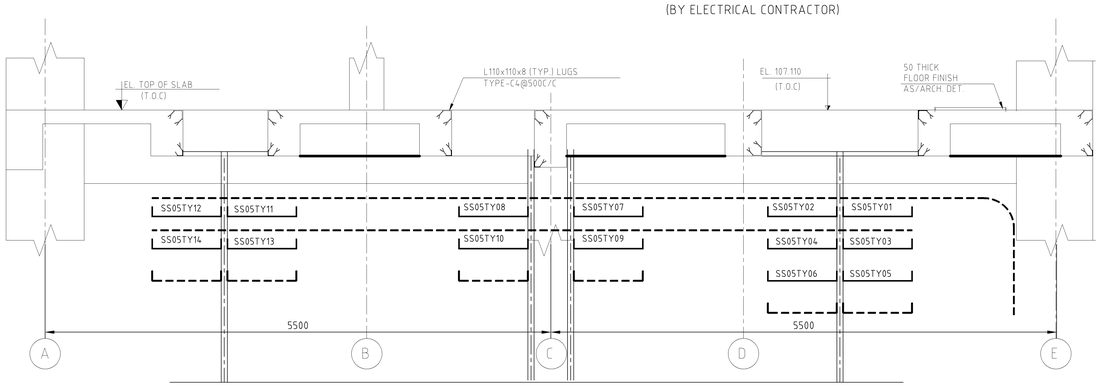


TYP. SECTION

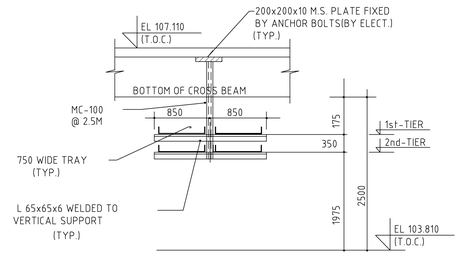
(TYP. FOR DROPPING OF TRAYS TO CABLE TRENCH)

TYPICAL SUPPORTING ARRANGEMENT

(BY ELECTRICAL CONTRACTOR)



SECTION A-A



SECTION B-B

(TYPICAL)

REF. DWG. NO.	REFERENCE DRAWING TITLE
6907-10-16-48-1223/0	S/S-5 GROUND FLOOR PLAN, ELEVATION, SECTION.
6907-10-16-48-1224/0	S/S-5 FIRST FLOOR PLAN, ELEVATION, SECTION.
6907-10-16-48-1563/1	S/S-5 GA & R/F DET. OF FIRST FLOOR SLAB
6907-10-16-48-0568/1	S/S-5 GA & R/F DET. OF GROUND FLOOR

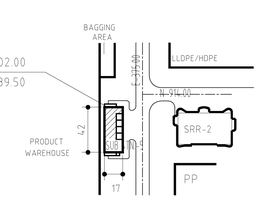
NOTES.-

1. FOR GENERAL NOTES REFER DRG. NO. 6907-156-16-50-4100.
2. ALL STRUCTURAL SUPPORTS INSIDE THE CELLAR AREA SHALL BE PROVIDED BY ELECT. CONTRACTOR BY MAKING USE OF INSERT PLATES , INSERT ANGLES AND ANCHOR FASTNERS.
3. WHEREVER REQUIRED, LEVEL/LOCATION OF TRAYS MAY BE SUITABLY EXTENDED/REROUTED TO SUIT SITE CONDITIONS.
4. UNLESS NOTED OTHERWISE ALL TRAYS SHALL BE 750mm WIDE.
5. EXACT LOCATION OF CROSS TRAYS FOR INCOMING CABLES TO MCC'S/ASB/LDB'S ETC. SHALL BE DECIDED AT SITE DEPENDING UPON THE FINAL LOCATION OF I/C PANELS OF EACH BOARD.
6. FOR ROUTING OF INCOMING AND OUTGOING CABLES TO EACH MARSHALING BOX, VERTICAL CABLE TRAY SHALL BE PROVIDED BELOW EACH BOX.
7. FOR CABLES IN EACH TRAY REFER RESPECTIVE CABLE SCHEDULE.
8. FOR FOUNDATION DETAIL OF TRANSFORMERS REFER STRL. DRG. NO. 6907-010-16-48-0568.

BILL OF MATERIAL

TENDER ITEM NO.	DESCRIPTION	UNIT	Q.TY.
E106.01. 01	SUPPLY AND INSTALLATION OF 63A,TPN INDUSTRIAL TYPE WP SOCKET	NOS.	02
E208.04. 02	STOP PUSH BUTTON STN. FOR TRAFO	NOS.	03
E208.01. 00	STRUCTURAL STEEL FOR TRAY SUPPORTS	KGS.	5000
E209.01. 02	450mm WIDE CABLE TRAY (PREFABRICATED)	MTR.	15
E209.01. 04	750mm WIDE CABLE TRAY (PREFABRICATED)	MTR.	750
E209.01. 62	VERTICAL OUTSIDE BEND 450mm WIDE WITH 1000 BENDING RADIUS	NOS.	01
E209.01. 64	VERTICAL OUTSIDE BEND 750mm WIDE WITH 1000 BENDING RADIUS	NOS.	35
E209.04. 00	G.I. SHEET COVER FOR VERTICAL CABLE TRAYS	SQ.M	50
E207.01. 02	50 DIA. G.I. PIPE	MTR.	10
E207.01. 05	100 DIA. G.I. PIPE	MTR.	-

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH EQPT. LAYOUT 6907-156-16-50-1420.



KEY PLAN

REV.	DATE	REVISIONS	BY	CHKD	APPD	PEMPC
1	01.02.12	HOLD REMOVED & REISSUED FOR CONSTRUCTION	VKS	RKS/HK	BRB	
0	22.09.10	ISSUED FOR SITE PLANNING	VKS	RKS/HK	AKS/AK	

इंजीनियर्स इंडिया लिमिटेड (भारत सरकार का उपक्रम) ENGINEERS INDIA LIMITED (A Govt. of India Undertaking)

ब्रहमपुत्र क्रैकर एवं पोलिमर लिमिटेड
BCPL BRAHMAPUTRA CRACKER AND POLYMER LIMITED
(A Joint Venture Company of GAIL (India) Ltd., OIL, NRL & Govt. of Assam)

ब्रहमपुत्र पैट्रोकैमिकल कॉम्पलैक्स
लेपेटकटा, डिब्रूगढ़ असम

BRAHMAPUTRA PETROCHEMICAL COMPLEX
LEPETKATA, DIBRUGARH ASSAM

केबल अभिविन्यास
सब स्टेशन-5

CABLE LAYOUT SUB STATION-5

NOT TO SCALE, ASK IF IN DOUBT

SCALE	JOB NO.	UNIT	DIVN.	DEPT.	DWG. NO.	REV.
1:100	6907	156	16	50	1120	1

3-1641-0501 REV.2 A1-841x594