

URC/CNBT/COR/2021/337

Date: 19-07-2022

To,

The Senior Chief General Manager,  
O.B. & C.C.Ltd.,  
Bhubaneswar – 751012.

Dear Sir,

Sub: Construction of Netaji Bus Terminus at Cuttack on Turnkey Basis – **Re-Submission of Reflected Ceiling Plan for Terminal Building - Reg**

- Ref: 1. LOI No 3414/SMT-1711 Dated 28.05.2021.  
2. Contract Agreement No: 02/Turnkey-Lump Sum / 21  
3. Our Office Letter No. URC/CNBT/COR/2021/322 Dated: 29-06-2022  
4. Our Office Letter No. URC/CNBT/COR/2021/241 Dated: 26-04-2022  
5. MOM Meeting NO.27 Dated on 24.06.2022

With reference cited above, herewith we are re-submitting the Reflected Ceiling Plan for Terminal Building as disclosed in the MOM Meeting No.27 Dated 24.06.2022, Point No. 08. Please find the submission for your kind perusal and approval.

### OBCC Observations:

1. Ground Floor: - As per client instruction drawing title to be changed.  
**Reply – Incorporated in the Drawings.**
2. First Floor: - As per client request additionally provide Fan box points on the commercial area  
**Reply – Incorporated in the Drawings.**

Encl:

1. Ground Floor Reflected Ceiling Plan – OBCC-CNBT-GF-RCP-001-R1
2. First Floor Reflected Ceiling Plan – OBCC-CNBT-1F-RCP-001-R1

Thanks & Regards

E. Neelakandan,  
AGM – Projects,



\* Received 2 nos. of drawings.

CC: The Senior Project Manager, Infrastructure Division, O.B.&C.C Ltd., Cuttack - 753004.

www.urcindia.com

CIN : U45201TZ1991PTC003473

#### Regd Office :

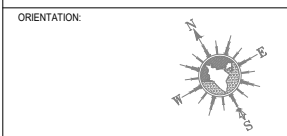
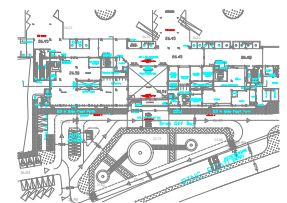
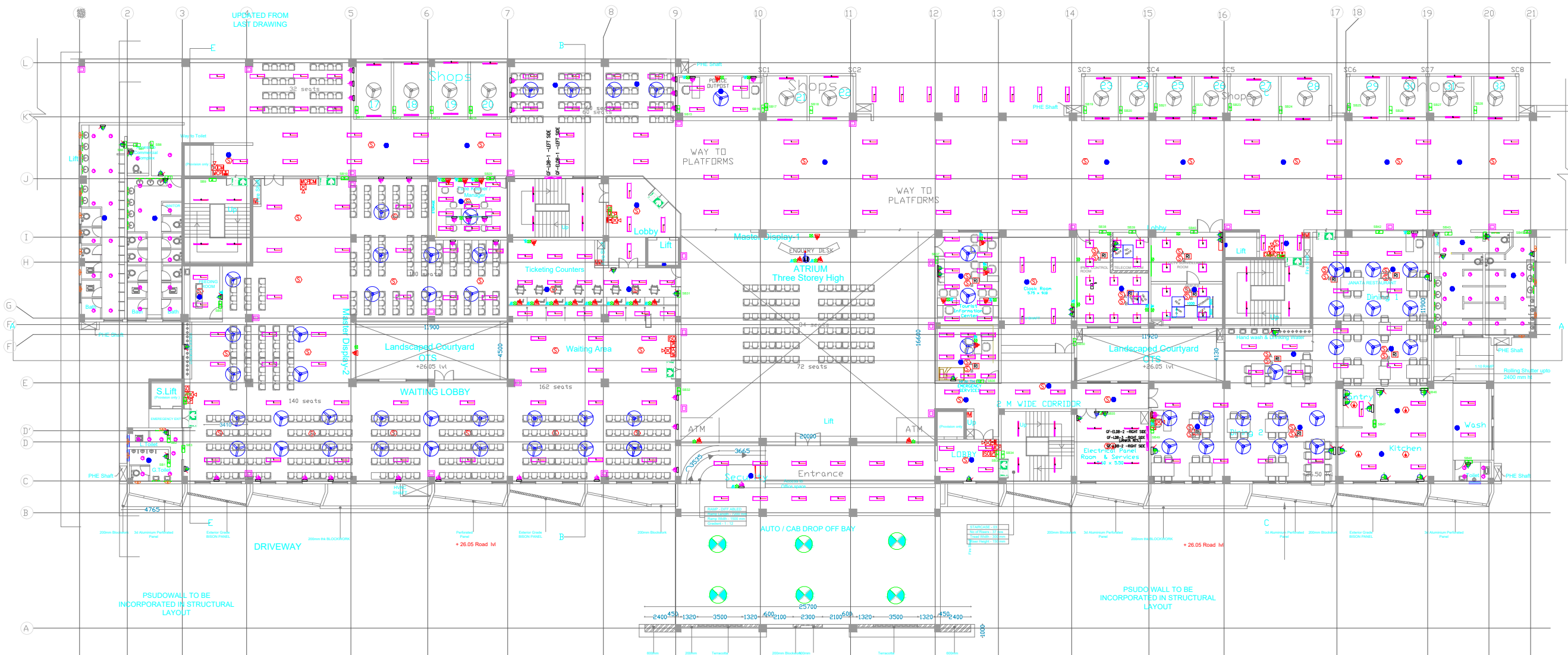
119, Power House Road,  
Erode - 638001. Tamilnadu, India.  
Ph : +91 424-2264645  
Fax : + 91 424-2251206  
email : urctenders@urcc.in

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URC Nagar 3rd Street, Veerappampalayam, Thindal (Post),  
Erode - 638 012. Ph : +91 424-2430138, 2430139,  
Fax : +91 424-2431418, 98428-35117, 98428-23511.  
email : urc@urcc.in

#### Regional Office :

Bhaggyam Gelleria, 2nd Floor, Old No. 80,  
New No. 18, Bazullah Road,  
Facing Anulambal Street, T.Nagar,  
Chennai - 600 017. Mobile No : 99429 71834.



- GENERAL NOTES:
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
  2. DO NOT SCALE THE DRAWING REFER TO DIMENSIONS AS INDICATED.
  3. THIS DRAWING SHALL BE READ WITH RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWING.

REVISIONS :				
DATE	REVISION	DESCRIPTION	CHECKED	APPROVED
31-03-2022	R0	FOR APPROVAL	Shri Raghu	K.P.Elagovan
19-07-2022	R1	FOR APPROVAL	PRAVEEN	K.P.Elagovan

**CLIENT:**



Odisha Bridge & Construction Corporation Limited  
Vikash Bhawan Nayapalli,  
Bhubaneswar-12,  
KURDA, ODISHA - 751012.

**ARCHITECTURE CONSULTANT:**



archi - tec allied  
No-1, Masilamani Street,  
T.Nagar, Chennai - 17.  
Ph-No : 044 - 2435 2468.  
Email : architecalleid@gmail.com

**CONTRACTOR:**



URC CONSTRUCTION PVT.LTD  
119, Power house road,  
Erode , Tamilnadu,India 638 0001.  
Ph.No:0424-2430138,2430139.

**MEPF AND STRUCTRAL DESIGN CONSULTANTS:**



Design Group Engineering Consultants Pvt Ltd.  
Muscat (Oman) • Chennai (India) • Bengaluru (India)  
#63, 2nd Floor, 19th Main Road, Rajajinagar 2nd Block, Bengaluru- 560010  
Email: info@dgcon.com | website: www.dgcon.com.  
Contact No: 080-23322255













**PROJECT TITLE:**















CONSTRUCTION OF CUTTACK NETAJI BUS TERMINUS AT CUTTACK
















**DRAWING TITLE:**




GROUND FLOOR REFLECTED CEILING PLAN

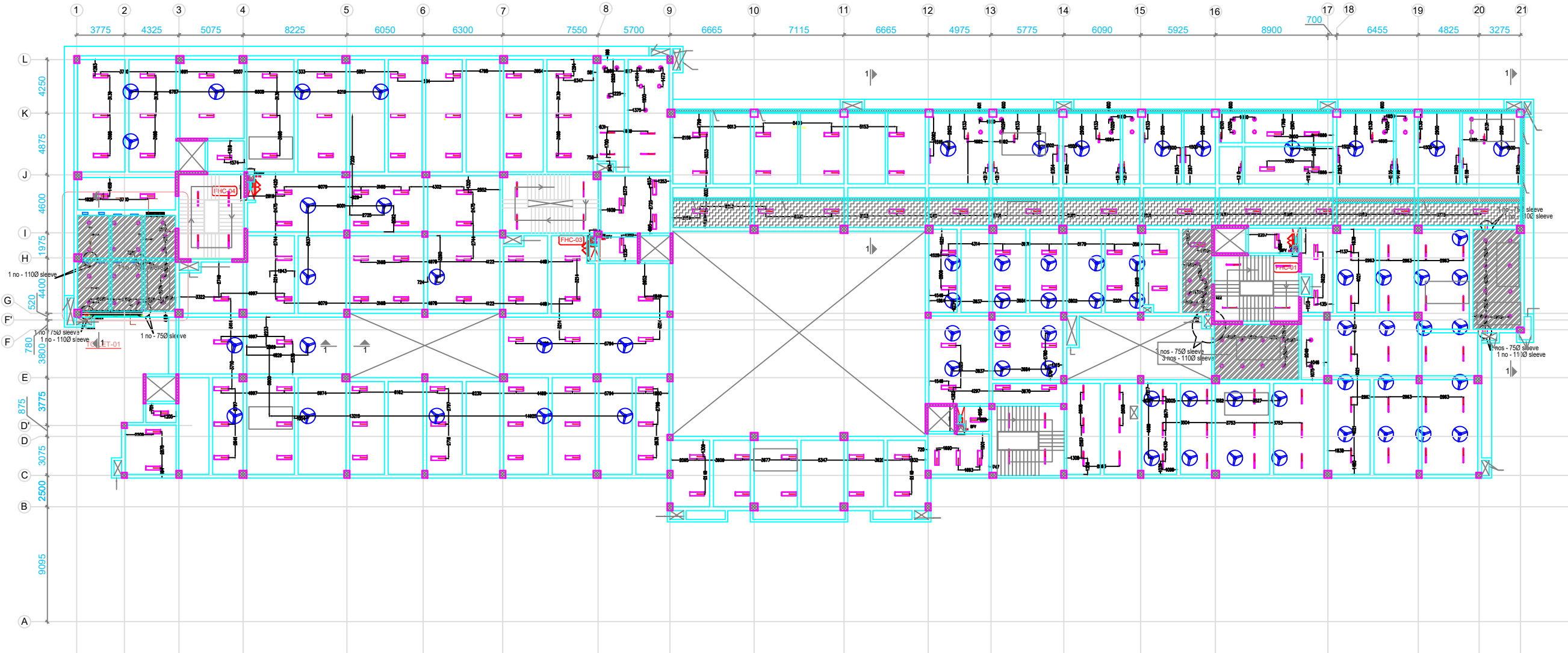
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DESIGNED	SM	SCALE	1:200 @ A1	
CHECKED	SM	DATE	19/07/2022	
APPROVED	OVV	SHEET		

LIGHTING LEGENDS		
SYMBOL	DESCRIPTION	QTY
	15W DOWNLIGHT	56 NO'S
	42W SQUARE LIGHT (2X2)	21 NO'S
	42W SURFACE LIGHT	217 NO'S
	80W HIGH BAY LIGHT	6 NO'S
	40W BATTEN LIGHT	52 NO'S
	CEILING FAN	58 NO'S
	CEILING FAN - (PROVISION ONLY)	16 NO'S
	EXHAUST FAN FOR TOILETS	17 NO'S
	10W MIRROR LIGHTS FOR TOILETS	26 NO'S
	EMERGENCY EXIT SIGNAGE	8 NO'S
	BULKHEAD LIGHT FOR LIFT	2 NO'S
	LIGHTING SWITCH BOARD	50 NO'S

FAS LEGENDS	
SYMBOLS	DESCRIPTION
	SMOKE DETECTOR- 34 Nos
	SMOKE DETECTOR (ABOVE CEILING)-12 Nos
	SMOKE DETECTOR (BELOW CEILING)-12 Nos
	RESPONSE INDICATOR- 12 Nos
	CONTROL MODULE- 06 Nos
	ISOLATOR MODULE- 03 Nos
	MONITOR MODULE- 04 Nos
	MULTI SENSOR DETECTOR- 01 No
	HEAT DETECTOR- 04 Nos
	MANUAL CALL POINT- 06 Nos
	SOUNDER WITH STROBE- 06 Nos
	TALK BACK SPEAKER- 04 Nos
	FIRE ALARM REPEATER PANEL- 01 No
	FIRE ALARM CONTROL PANEL- 01 No

FIRE FIGHTING LEGENDS			
S.NO	SYMBOL	DESCRIPTION	QTY
1.		150mm MS.C CLASS WET RAISER PIPE	-
2.		HOSE REEL	04
3.		FIRE HOSE CABINET	04
4.		FLOW SWITCH	04
5.		FLOW DIRECTION	-
6.		INTERNAL SINGLE HYDRANT	04
7.		REDUCER	-
8.		BUTTERFLY VALVE	4
9.		'Y' STRAINER	0
10.		NON RETURN VALVE	-
11.		MS C CLASS HYDRANT PIPE HEADER PIPE	-
12.		MS C CLASS SPRINKLER HEADER PIPE	-
13.		MS C CLASS SPRINKLER BRANCH PIPE	-
14.		68°C K-80 STANDARD RESPONSE TYPE PENDENT SPRINKLER	140
15.		68°C K-80 STANDARD RESPONSE TYPE SIDE WALL SPRINKLER	20
16.		MS C CLASS DRAIN PIPE	-
17.		ABC TYPE FIRE EXTINGUISHER-2KG	25
18.		ABC TYPE FIRE EXTINGUISHER-6KG	01
19.		FIRE BUCKET	01
20.		FOAM TYPE FIRE EXTINGUISHER-6KG	01

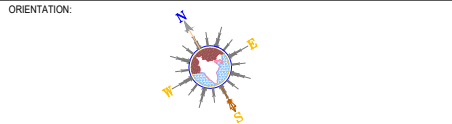
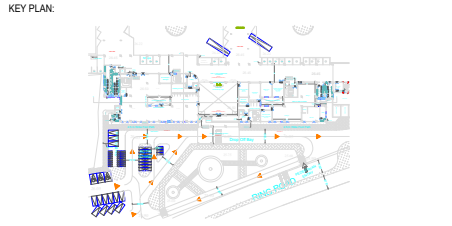
PA SYSTEM-LEGEND	
SYMBOL	DESCRIPTION
	CEILING SPEAKER 6 W - 43 Nos
	WALL SPEAKER 6 W- 23 Nos
	PA CONSOLE- 01 Nos



# RCP LAYOUT FOR FIRST FLOOR

## LEGENDS

SYMBOL	DESCRIPTION
	15W DOWNLIGHT
	42W SURFACE LIGHT
	40W BATTEN LIGHT
	CEILING FAN
	1100 SWR-TYPE B SOIL PIPE SLEEVE
	750 SWR-TYPE B WASTE WATER PIPE SLEEVE



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**archi - tec allied**  
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CONSTRUCTION OF CUTTACK NETAJI BUS TERMINUS AT CUTTACK

**DRAWING TITLE:**

FIRST FLOOR REFLECTED CEILING PLAN

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