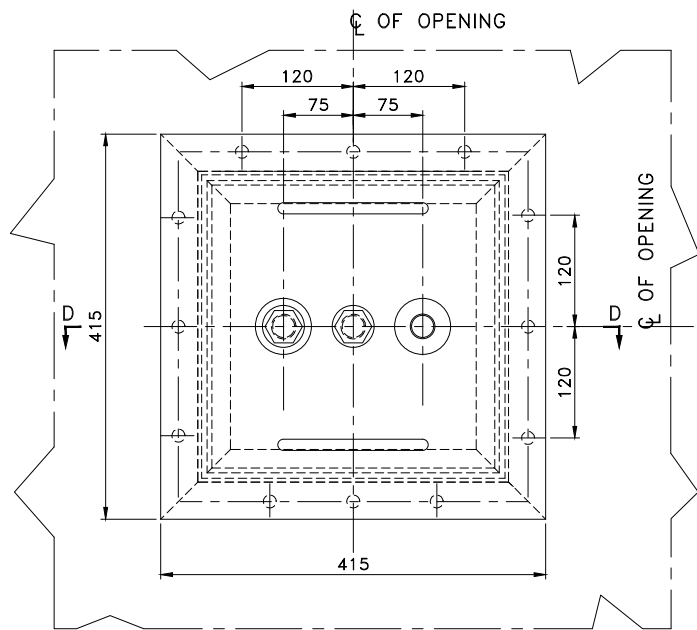
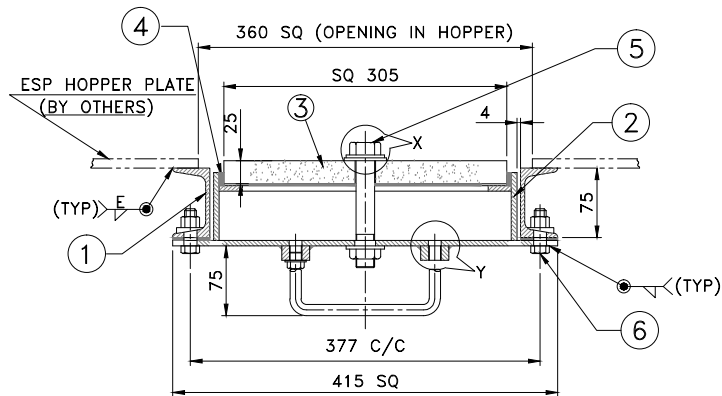


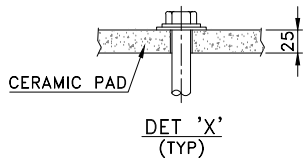
FIRST ANGLE PROJECTION



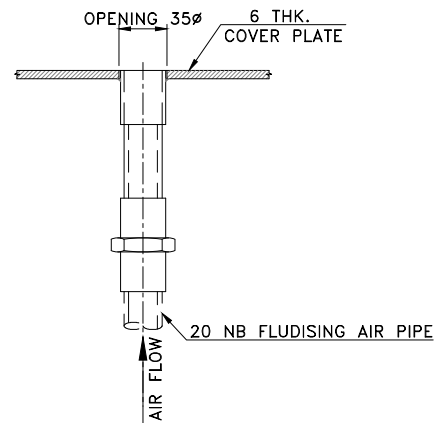
FLUIDISING PAD FIXING ARRGT.
FOR 300 X 300 OPENING
(TOTAL QTY.2 NOS/HOPPER)



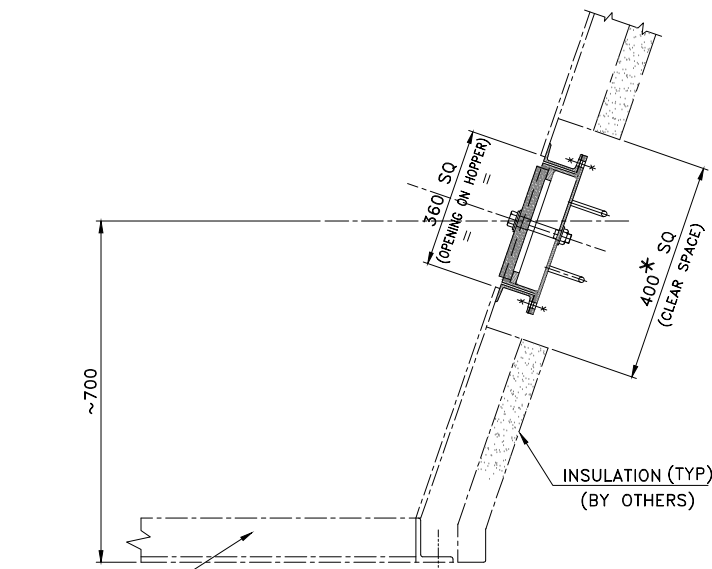
SECTION D-D



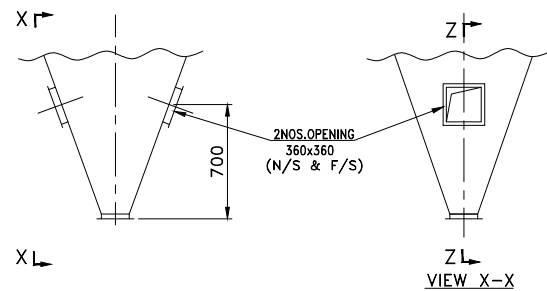
DET 'X'
(TYP)



DETAIL Y



SECTION Z-Z



SCHEMATIC LAY OUT OF
FLUIDISING PADS WITH OPENINGS
ON ESP HOPPER WALLS
(AS PER BHEL DRG. NO.0-00-111-27437)

NOTES:-

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
2. CLEAR OPENING AS MKD "*" TO BE MAINTAINED IN THE ESP INSULATION FOR MAINTENANCE PURPOSE.
3. FINAL PAINTING SHALL BE AS PER APPROVED PAINTING SCHEDULE.
4. INSPECTION & TESTING SHALL BE AS PER APPROVED QAP.

DO NOT SCALE THE DRAWING

POWER PROJECTS DIVISION

PROJECT

IB THERMAL POWER STATION
2 X 660 MW UNITS 3 & 4

OWNER



ODISHA POWER GENERATION CORPORATION LIMITED

OWNER'S CONSULTANT



DEVELOPMENT CONSULTANTS PVT. LTD.
CONSULTING ENGINEERS
KOLKATA - INDIA

BOP EPC CONTRACTOR



BGR ENERGY SYSTEMS LIMITED
CHENNAI, INDIA

NAME		SIGN		DATE		SHEET SIZE A3	NO. OF VAR.
DRN.	L.BRILLIANTO			31-08-2015			
PRP.	PRASANNA.T.P			31-08-2015			
CHD.	GOUTAM CHAUDHURI			31-08-2015			
APPD.	DEBABRATA DE			31-08-2015			
DEPT.	UNTOOL DMS C/H/T 	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.		ITEM NO.	NO. OF ITEMS
CODE.		-	N.A.	N.A.		N.A.	N.A.
TITLE				CARD CODE -NA-	CONTRACTOR'S DRAWING NO.		REV.
GA OF FLUIDIZING PAD FOR ESP HOPPERS					GID-208-ME-ETH-XS-5105		0
SHEET No. 1 OF 1							

TITLE
GA OF FLUIDIZING PAD FOR
ESP HOPPERS

CONTRACTOR'S DRAWING NO.
GID-208-ME-ETH-XS-5105
SHEET No. 1 OF 1

BILL OF MATERIAL		
ITEM	DESCRIPTION	MATERIAL
1	FRAME	IS:2062, GR.E250A
2	BODY	IS:2062, GR.E250A
3	TILES	POROUS CERAMIC TILES.
4	HEAT RESISTANT SEALANT	ANABOND
5	M16 HEX. HD. BOLT x 125 LG WITH NUT & WASHER	STEEL, IS:1363, IS:2016 IS:1367 CL-4, CL-4.6
6	M12 HEX.HD. BOLTx40LG WITH HEX.HD NUT & TAPER WASHER	STEEL, IS:1363, IS:2016 IS:1367 CL-4, CL-4.6

ZONE	REV	DESCRIPTION	DATE	MECH	ELEC	C&I	H.O.D.
	0	INITIAL SUBMISSION.	31-08-15				
REVISIONS			APPROVED				

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FILE NAME:-