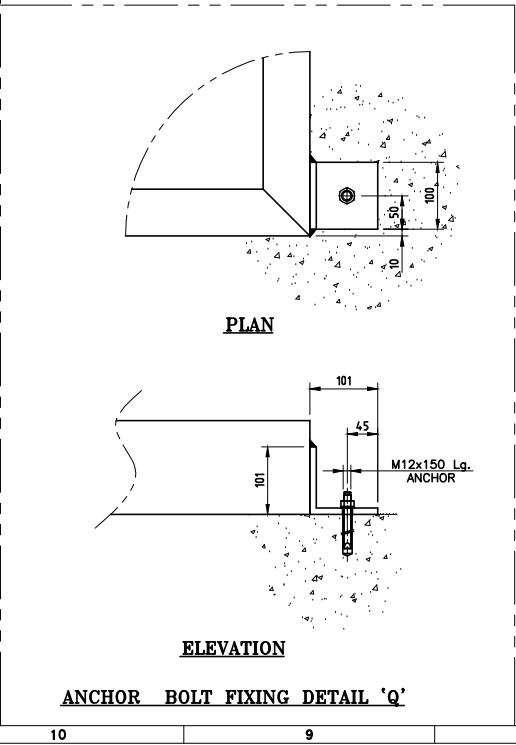
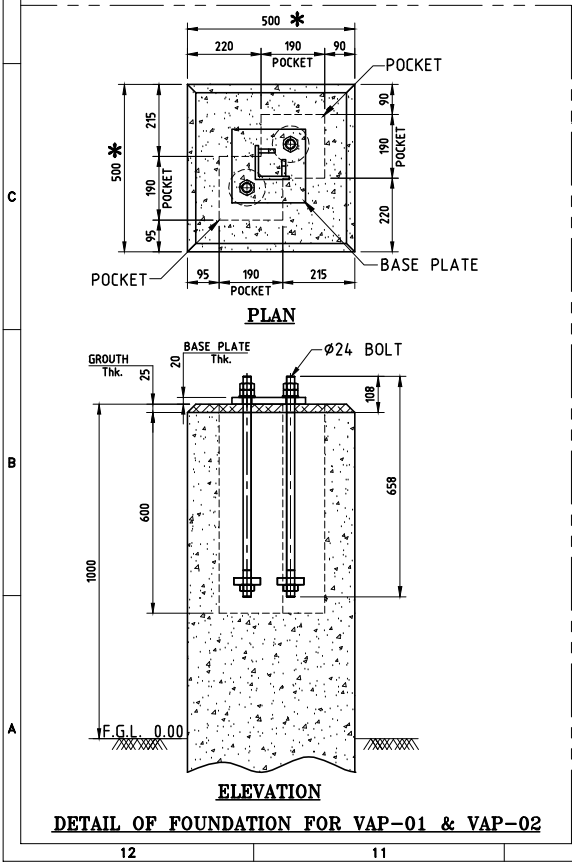
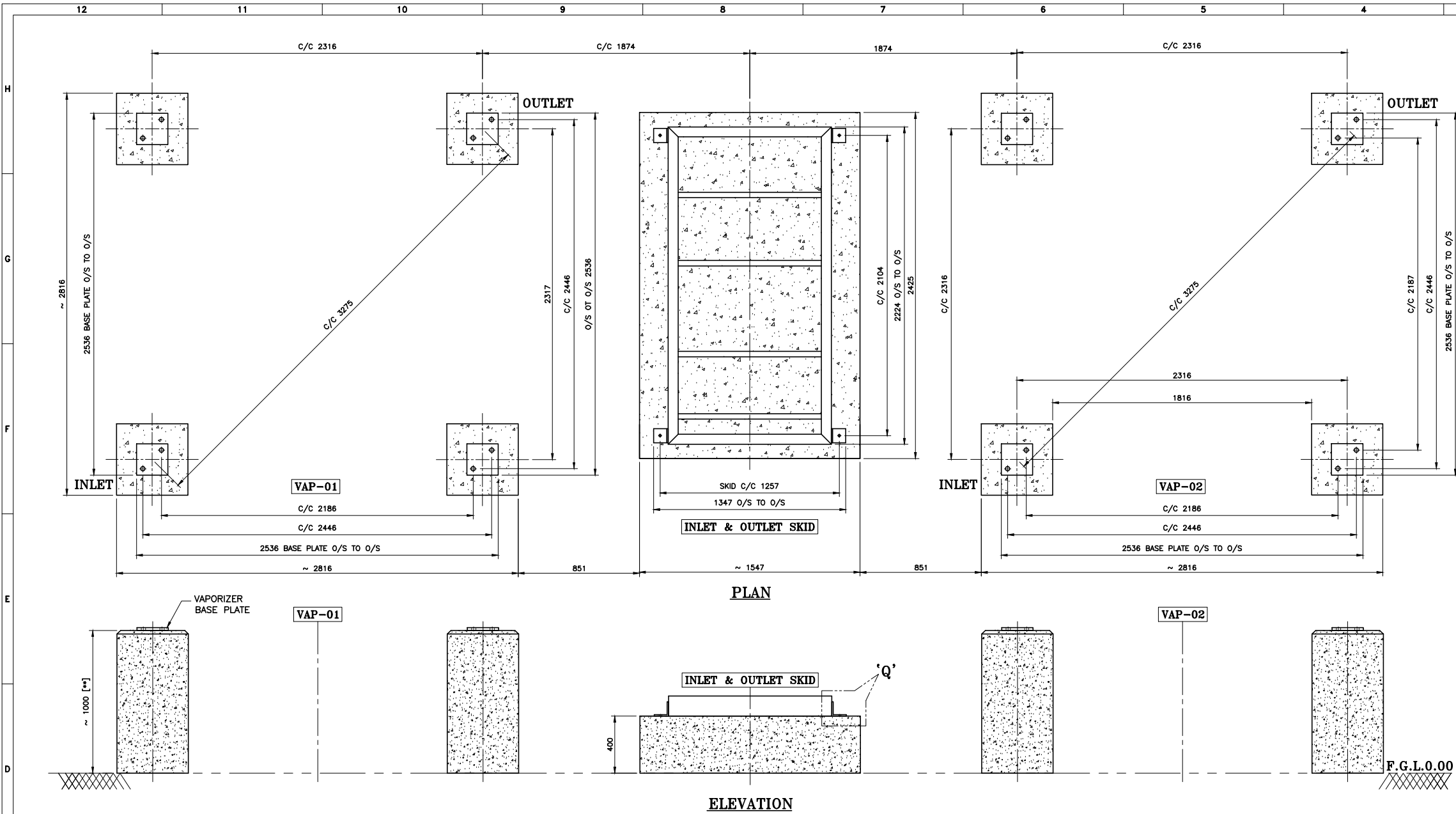




NOTES:
1) FFL = FINISH FLOOR LEVEL
2) FOR OTHER DETAILS REFER GENERAL ARRANGEMENT DRG. No. : CG-P18/17-002

EXCLUSION:
1) ALL CIVIL WORK / FOUNDATION
2) CRANE FOR UNLOADING & ERECTION OF EQUIPMENT.
3) FOUNDATION BOLTS ARE IN CUSTOMER SCOPE.

CIVIL LOAD DATA FOR VAPORIZER - VAP-01 & VAP-02

DESCRIPTION		OPERATION WITH LIN
WEIGHT OF VESSEL (W) EMPTY, KG / OPERATING, KG ± Kg. (±5%)		3750 / 7500
HORIZONTAL SHEAR FORCE DUE TO	WIND DIRECTION → N	42610
SEISMIC	→ N	46544
MOMENT AT BASE DUE TO (M)	WIND DIRECTION ↘ N m	167861
SEISMIC	↘ N m	159725
DESIGN WIND SPEED : 55 m/Sec	ZONE -V	
CODE : SESMIC CODE - IS 1893, WIND CODE - IS 875		

DETAILS OF REFERENCE DRAWING

SR.NO.	DESCRIPTION	DRAWING NO.	REV.
01	FOUNDATION LAYOUT OF VAPORIZER SYSTEM FOR N2 PLANT	IWI-P18/17-003 (SHEET 2 OF 4)	0
02	FOUNDATION LAYOUT OF VAPORIZER SYSTEM FOR N2 PLANT	IWI-P18/17-003 (SHEET 3 OF 4)	0
03	FOUNDATION LAYOUT OF VAPORIZER SYSTEM FOR N2 PLANT	IWI-P18/17-003 (SHEET 4 OF 4)	0

REV.	DATE	DESCRIPTION	REV. BY	CKD. BY	APR. BY
1	28/01/18	REVISED GENERALLY	CHIRAG	VKP	JJV
0	17/01/18	ISSUED FOR APPROVAL	CHIRAG	VKP	JJV

TABLE OF REVISIONS

CLIENT : BRAHMAPUTRA CRACKER AND POLYMER LIMITED

PROJECT NAME : N2 PLANT BCPL,LEPETKATA PROJECT No. : 18/17

 IWI CRYOGENIC VAPORIZATION SYSTEMS (INDIA) PVT. LTD. A-36, GHANSHYAM NAGAR SOC. 2, G.I.D.C. ROAD, MANJALPUR, BARODA		© THIS DOCUMENT/DRAWING CONTAINS INFORMATION OF PROPRIETARY NATURE AND IS DELIVERED ON EXPRESS CONDITION THAT IS NOT TO BE DISCLOSED OR REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM IWI CRYOGENIC VAPORIZATION SYSTEMS (I) PVT. LTD. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.		 SCALE N.T.S.		A1	
NAME		SIGN		TITLE :			
DRN. BY		CHIRAG		FOUNDATION LAYOUT OF VAPORIZER SYSTEM FOR N2 PLANT			
CKD. BY		VKP					
APR. BY		JJV					
DATE		17/01/2018		MODEL No. :		TAG No. :	
JOB No.		—		DWG. NO.		IWI-P18/17-003	
SERIAL No.						SHEET 1 OF 4	
						REV. 1	