



GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES
- FOR GENERAL NOTES, MATERIALS SPECIFICATION AND LEGEND REFER DRAWING NO. J8371-4-23-009
- FOR TYPICAL DETAIL OF METAL DECK FLOORING, DETAIL AT EDGE AND DETAIL OF OPENING REFER DRG. NO. J8371-4-23-010.

BASE PLATE ELEVATION AND BOLT DATA

FOUNDATION BOLT SB-ATI-SP059

EQUIPMENT ITEM	TOP OF GROUT EL.	QTY	TYPE	DIA	P	NUTS QTY	L+P	POCKET DEPTH
62V1/V2/V3 62F1/F2/F3	26.400	6	6	24	130	12	255	150
62V4	26.400	4	6	18	110	8	235	150
62V5	26.400						SEE DETAIL	
62V6	26.400	6	6	12	90	12	215	150
62V7	26.400	4	6	24	115	8	240	150
65K2	26.400	10	6	12	85	20	210	150
65MX2	26.300	4	4	16	15		90	
65V2	26.450	4	6	24	120	8	245	150
65V5	26.450	8	6	27	140	16	265	150
65SS4-A1	26.300	1	4	16	15		90	
65SS4-A2	26.300	1	4	16	15		90	
65SS4-B1	26.300	1	4	16	15		90	
65SS4-B2	26.300	1	4	16	15		90	
65SS4-STAIR	26.300	4	4	16	15		90	

EQUIPMENT (AND/OR STEEL STRUCTURE)

(TOP OF FINISH BASEMENT)

CONCRETE

TYPE -4 BOLTS

(SCALE 1:10)

EQUIPMENT (AND/OR STEEL STRUCTURE)

(TOP OF FINISH BASEMENT)

GROUTING

CONCRETE

TYPE -6 BOLTS

(SCALE 1:10)

REFERENCE DRAWINGS

DESCRIPTION	DRAWING NUMBER
GENERAL LAYOUT	2F78-20-101
PLOT PLAN SABIZ PLANT	2F78-20-102
CONCEPTUAL LAYOUT	2F78-20-104
EQUIPMENT LAYOUT AND LOADING DATA	2F78-55-101
SABIZ PLANT LAYOUT PLANS	J8371-4-23-009 TO 019
SABIZ PLANT ELEVATIONS	J8371-4-23-020 TO 030
SABIZ PLANT STAIRCASE	J8371-4-23-031

03-08-15 02 REVISED AS PER CLIENT COMMENT APG AMA RAR

27-07-15 01 REVISED AS PER CLIENT COMMENT APG AMA RAR

13-07-15 00 ISSUED FOR APPROVAL APG AMA RAR

DATE REV DESCRIPTION DRN CKD APP

CLIENT:

UNIVERSAL CHEMICAL COMPANY

دار الرياض  
DAR AL RIYADH  
MASDAR SYSTEMS & SOLUTIONS

P.O. BOX 20753, AL KHOBAR 31952  
TEL: 8494-1111 FAX: 849-3707 E-MAIL: masdar@daralriyadh.com

PROJECT TITLE:  
SYNTHETIC DETERGENT POWDER PRODUCTION PLANT

DRAWING TITLE:  
SABIZ TOWER  
STRUCTURAL GA LAYOUT AT  
EL.+26.300(TOC)/EL.+26.150(TOS) AND EL.+25.800

BY	DATE	PROJECT NO.	REF NO.
DRN/CADD	APG	01-03052015	SCALE: 1:75

CHECKED	AMA <th>DRAWING NO.</th> <th>J8371-4-23-015</th> <th>REV</th> <th>02</th>	DRAWING NO.	J8371-4-23-015	REV	02
APPROVED					

J8371-4-23-015-R02