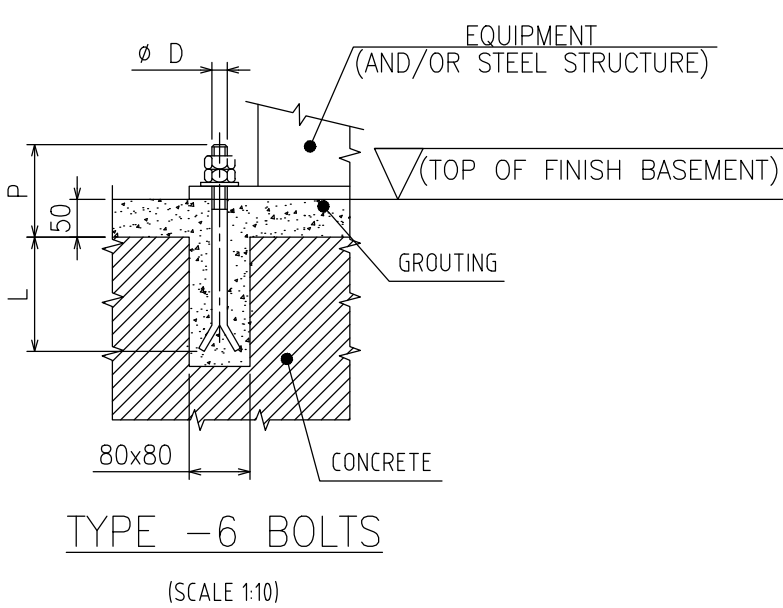
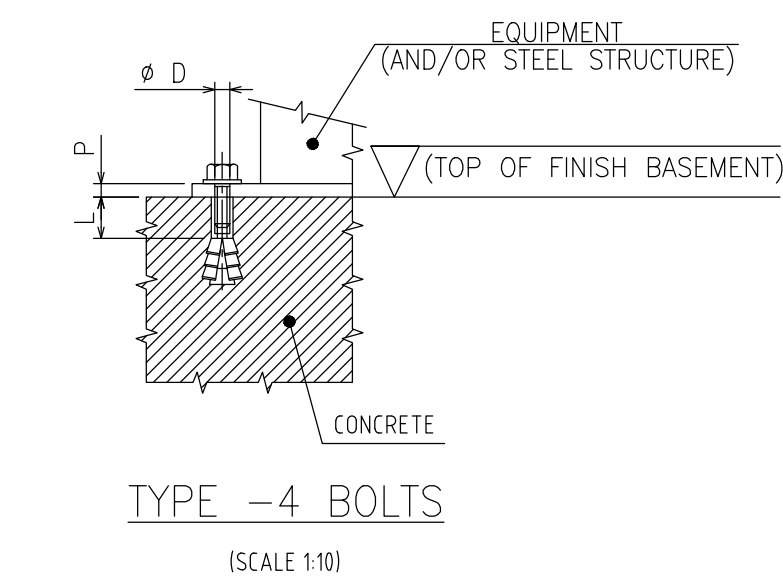


BASE PLATE ELEVATION AND BOLT DATA

| | | FOUNDATION BOLT SB-ATI-SPO5 | | | | | | |
|----------------|-------------------|-----------------------------|------|----|-----|----------|-----|--------------|
| EQUIPMENT ITEM | TOP OF TROUGH EL. | QTY | TYPE | Ø | P | NUTS QTY | L+P | POCKET DEPTH |
| 62A1 | 22.400 | 4 | 6 | 20 | 105 | 8 | 230 | 150 |
| 62A2 | 22.400 | 4 | 6 | 20 | 110 | 8 | 235 | 150 |
| 65N2A | 22.300 | 16 | 4 | 18 | 15 | — | 90 | — |
| 65N2B | 22.300 | 16 | 4 | 18 | 15 | — | 90 | — |
| 65V3/65W3 | 22.400 | 4 | 6 | 18 | 100 | 8 | 225 | 150 |



| 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



PROJECT TITLE:
SYNTHETIC DETERGENT POWDER
PRODUCTION PLANT

DRAWING TITLE :
SABIZ TOWER
STRUCTURAL GA LAYOUT AT
EL.+22.300(TOC)/EL.+22.150(TOS)/EL.+19.900(TOS)ANDEL.+20.400

| | | | | |
|----------|-----|----------|----------------|--------------|
| | BY | DATE | PROJECT NO: | REF NO: |
| DRN/CADD | APG | 13JULY15 | 01-03052015 | SCALE : 1:75 |
| CHECKED | AMA | 13JULY15 | DRAWING NO.: | REV |
| APPROVED | | | J8371-4-23-014 | 02 |