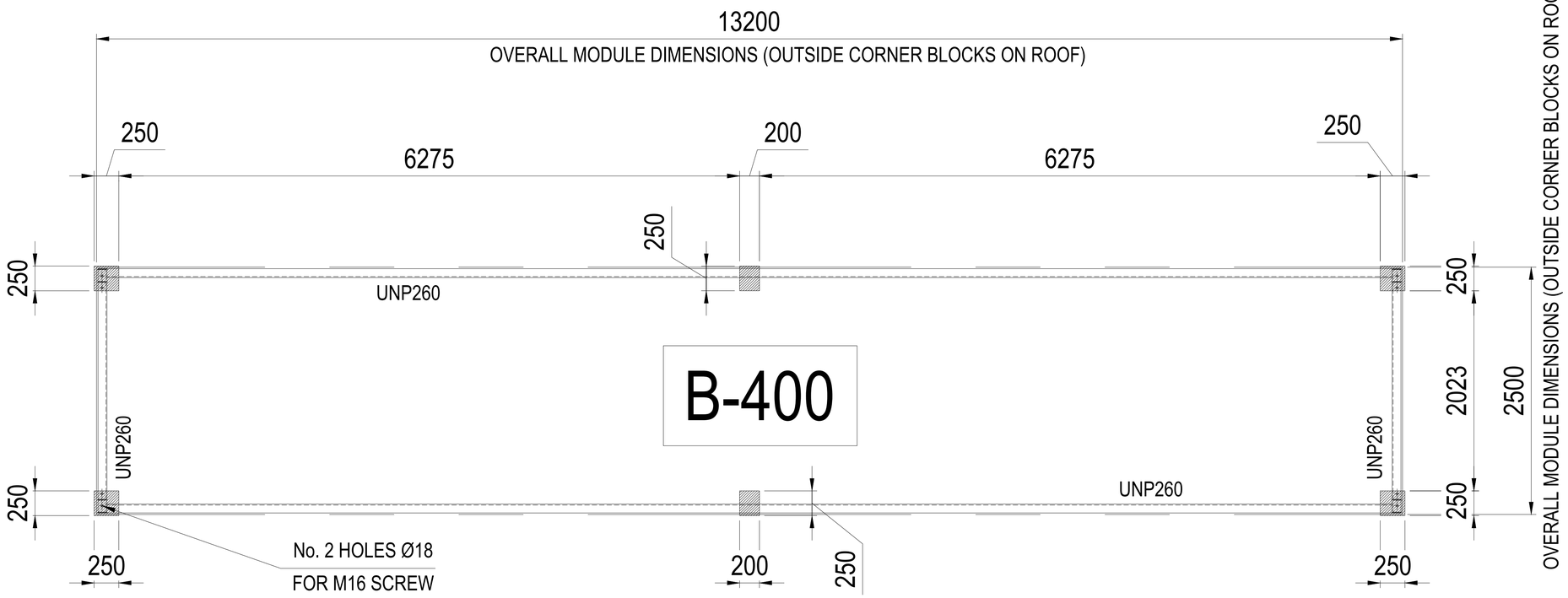
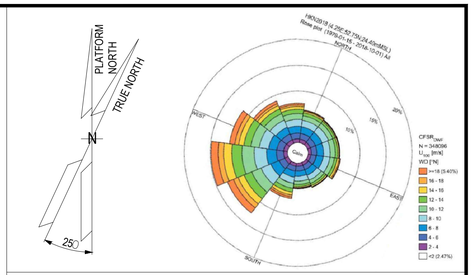



## NOTE

1) ALL DIMENSIONS ARE IM MM.

## REFERENCE

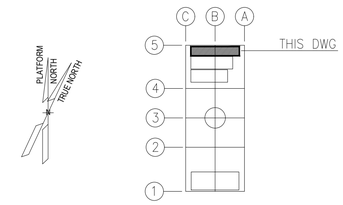
| DOCUMENT TITLE | DOCUMENT NUMBER |
|---|---|
| B-400 STRUCTURAL CALCULATION - E&I SHELTERS | 1724000049-ST-CA-00009 |

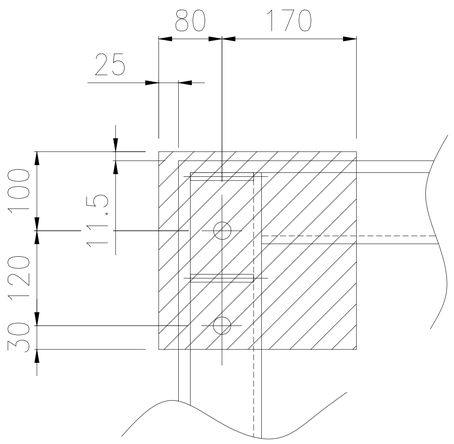
## LEGEND

Plate 50 mm thk. welded on
Lower Deck - Supply by Rosetti

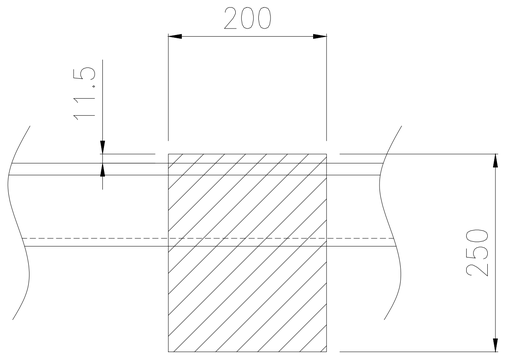
## HOLDS

## KEY PLAN

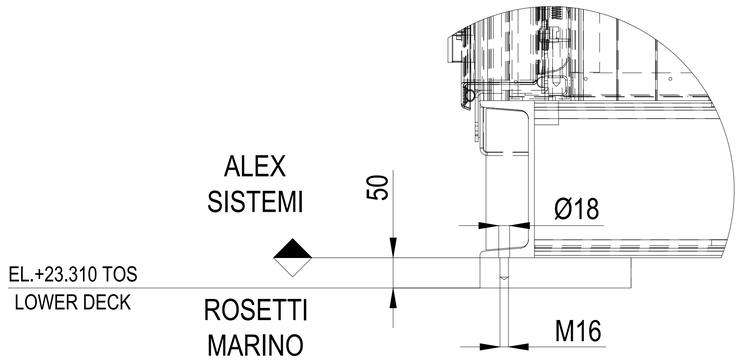



TYPICAL CORNER PLATE POSITION




TYPICAL CENTRAL PLATE POSITION




TYPICAL FIXING DETAIL
SCALE 1 : 10

ALEXSISTEMI spa

| REV. | DATE | DRN | CHKD | APPD | DESCRIPTION |
|---|---|---|---|---|---|
| 01 | 03/06/24 | M.G. | M.R. | O.A. | APPROVED FOR CONSTRUCTION (AFC) |
| 00 | 16/04/24 | M.G. | M.R. | O.A. | ISSUE FOR CLIENT REVIEW (ICR) |

CROSSWIND | ROSETTI MARINO

TITLE :
B-400 FOUNDATION DRAWING -
E&I SHELTERS

| | | | |
|---|---|---|---|
| CONTRACT NO./TITLE CONTRACT_NO. 1724000049 | | | SCALE N.A. |
| DRAWN M.G. | CHECKED M.R. | APPROVED O.A. | DATE 03/06/24 |
| A1 | DRAWING NO. 1724000049-ST-DD-00013 | | SHEET 001/002 REV. 01 |

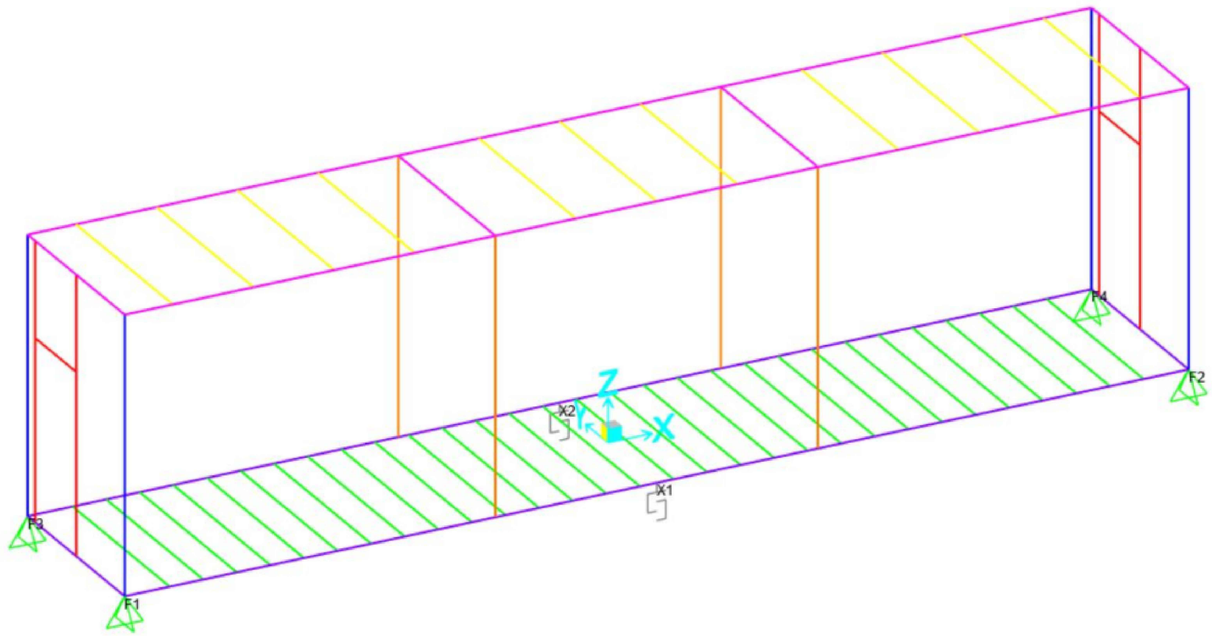
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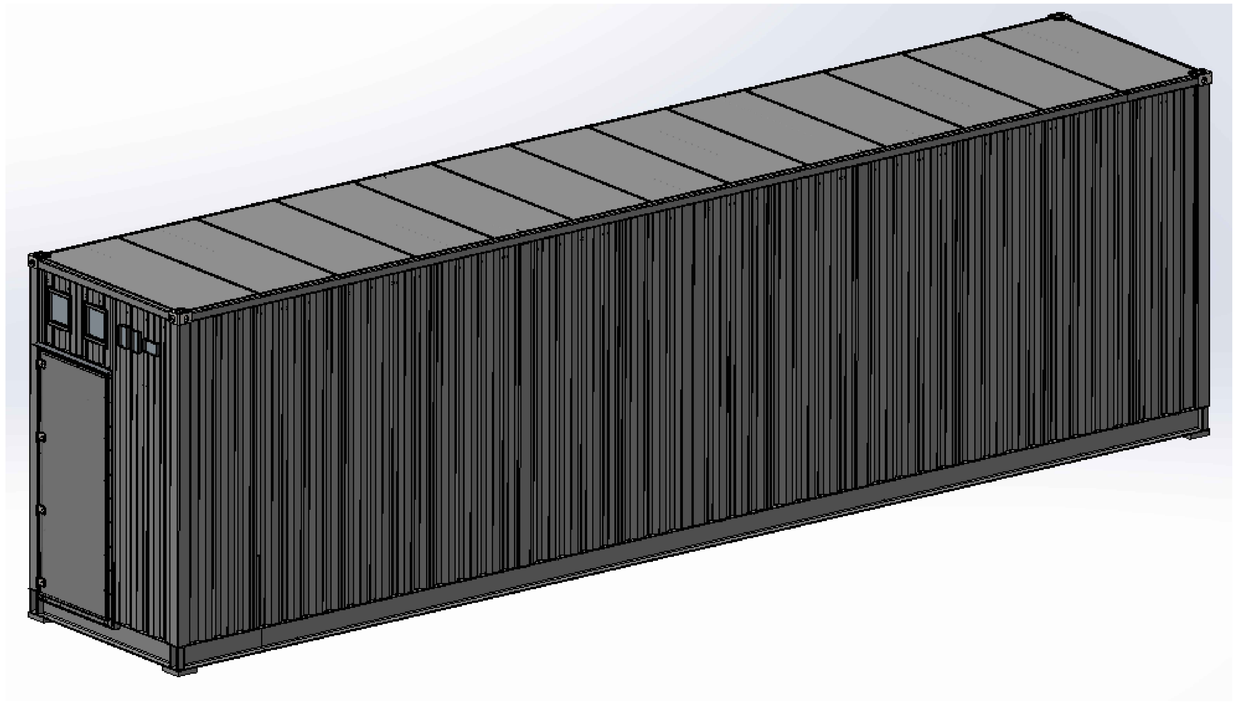
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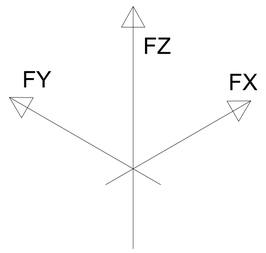
REV. 01

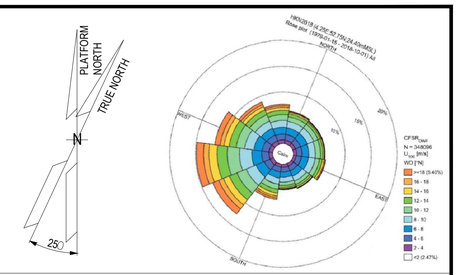
**TABLE: Joint Reactions**

| Joint | OutputCase | CaseType | StepType | Fx | Fy | Fz | Mx | My | Mz |
|---|---|---|---|---|---|---|---|---|---|
| Text | Text | Text | Text | KN | KN | KN | KN-m | KN-m | KN-m |
| F3 | DEAD | NonStatic | Last Step | 7,70 | -3,33 | 18,50 | 0,00 | 0,00 | 0,00 |
| F3 | SD | NonStatic | Last Step | 6,05 | -2,10 | 13,16 | 0,00 | 0,00 | 0,00 |
| F3 | LIVE | NonStatic | Last Step | 19,91 | -7,03 | 38,05 | 0,00 | 0,00 | 0,00 |
| F3 | WIND X | NonStatic | Last Step | -9,76 | 0,24 | -7,81 | 0,00 | 0,00 | 0,00 |
| F3 | WIND Y | NonStatic | Last Step | 10,42 | -22,47 | 29,38 | 0,00 | 0,00 | 0,00 |
| F3 | NOT X | NonStatic | Last Step | -0,06 | 0,01 | -0,01 | 0,00 | 0,00 | 0,00 |
| F3 | NOT Y | NonStatic | Last Step | 0,05 | -0,06 | 0,07 | 0,00 | 0,00 | 0,00 |
| F3 | SLU LIVE | Combination | | 48,93 | -18,09 | 100,94 | 0,00 | 0,00 | 0,00 |
| F3 | SLU WIND X | Combination | | 28,46 | -21,30 | 80,91 | 0,00 | 0,00 | 0,00 |
| F3 | SLU WIND Y | Combination | | 52,67 | -48,55 | 125,54 | 0,00 | 0,00 | 0,00 |
| F3 | SLE LIVE | Combination | | 33,65 | -12,51 | 69,77 | 0,00 | 0,00 | 0,00 |
| F3 | SLE WIND X | Combination | | 7,11 | -11,98 | 32,72 | 0,00 | 0,00 | 0,00 |
| F3 | SLE WIND Y | Combination | | 21,23 | -27,87 | 58,75 | 0,00 | 0,00 | 0,00 |
| F4 | DEAD | NonStatic | Last Step | -7,69 | -3,32 | 18,50 | 0,00 | 0,00 | 0,00 |
| F4 | SD | NonStatic | Last Step | -5,26 | -1,66 | 9,47 | 0,00 | 0,00 | 0,00 |
| F4 | LIVE | NonStatic | Last Step | -20,38 | -7,26 | 40,24 | 0,00 | 0,00 | 0,00 |
| F4 | WIND X | NonStatic | Last Step | 0,99 | 1,65 | -5,48 | 0,00 | 0,00 | 0,00 |
| F4 | WIND Y | NonStatic | Last Step | -10,40 | -22,48 | 29,40 | 0,00 | 0,00 | 0,00 |
| F4 | NOT X | NonStatic | Last Step | -0,06 | -0,01 | 0,01 | 0,00 | 0,00 | 0,00 |
| F4 | NOT Y | NonStatic | Last Step | -0,05 | -0,06 | 0,07 | 0,00 | 0,00 | 0,00 |
| F4 | SLU LIVE | Combination | | -48,60 | -17,77 | 98,72 | 0,00 | 0,00 | 0,00 |
| F4 | SLU WIND X | Combination | | -41,06 | -18,77 | 81,20 | 0,00 | 0,00 | 0,00 |
| F4 | SLU WIND Y | Combination | | -54,73 | -47,73 | 123,06 | 0,00 | 0,00 | 0,00 |
| F4 | SLE LIVE | Combination | | -33,44 | -12,30 | 68,29 | 0,00 | 0,00 | 0,00 |
| F4 | SLE WIND X | Combination | | -15,19 | -10,13 | 31,39 | 0,00 | 0,00 | 0,00 |
| F4 | SLE WIND Y | Combination | | -23,16 | -27,02 | 55,80 | 0,00 | 0,00 | 0,00 |
| X1 | DEAD | NonStatic | Last Step | 0,00 | 0,00 | 25,06 | 0,00 | 0,00 | 0,00 |
| X1 | SD | NonStatic | Last Step | 0,00 | 0,00 | 15,16 | 0,00 | 0,00 | 0,00 |
| X1 | LIVE | NonStatic | Last Step | 0,00 | 0,02 | 67,30 | 0,00 | 0,00 | 0,00 |
| X1 | WIND X | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X1 | WIND Y | NonStatic | Last Step | 0,00 | 0,00 | 6,26 | 0,00 | 0,00 | 0,00 |
| X1 | NOT X | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X1 | NOT Y | NonStatic | Last Step | 0,00 | 0,00 | 0,01 | 0,00 | 0,00 | 0,00 |
| X1 | SLU LIVE | Combination | | 0,00 | 0,03 | 156,29 | 0,00 | 0,00 | 0,00 |
| X1 | SLU WIND X | Combination | | 0,00 | 0,02 | 127,88 | 0,00 | 0,00 | 0,00 |
| X1 | SLU WIND Y | Combination | | 0,00 | 0,02 | 135,40 | 0,00 | 0,00 | 0,00 |
| X1 | SLE LIVE | Combination | | 0,00 | 0,02 | 107,54 | 0,00 | 0,00 | 0,00 |
| X1 | SLE WIND X | Combination | | 0,00 | 0,00 | 42,11 | 0,00 | 0,00 | 0,00 |
| X1 | SLE WIND Y | Combination | | 0,00 | 0,00 | 46,50 | 0,00 | 0,00 | 0,00 |
| X2 | DEAD | NonStatic | Last Step | 0,00 | 0,00 | 24,89 | 0,00 | 0,00 | 0,00 |
| X2 | SD | NonStatic | Last Step | 0,00 | 0,00 | 17,19 | 0,00 | 0,00 | 0,00 |
| X2 | LIVE | NonStatic | Last Step | 0,00 | -0,02 | 65,54 | 0,00 | 0,00 | 0,00 |
| X2 | WIND X | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X2 | WIND Y | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X2 | NOT X | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X2 | NOT Y | NonStatic | Last Step | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| X2 | SLU LIVE | Combination | | 0,00 | -0,03 | 156,45 | 0,00 | 0,00 | 0,00 |
| X2 | SLU WIND X | Combination | | 0,00 | -0,02 | 126,96 | 0,00 | 0,00 | 0,00 |
| X2 | SLU WIND Y | Combination | | 0,00 | -0,02 | 126,96 | 0,00 | 0,00 | 0,00 |
| X2 | SLE LIVE | Combination | | 0,00 | -0,02 | 107,62 | 0,00 | 0,00 | 0,00 |
| X2 | SLE WIND X | Combination | | 0,00 | 0,00 | 42,08 | 0,00 | 0,00 | 0,00 |
| X2 | SLE WIND Y | Combination | | 0,00 | 0,00 | 42,08 | 0,00 | 0,00 | 0,00 |






## NOTE

1) ALL DIMENSIONS ARE IM MM.

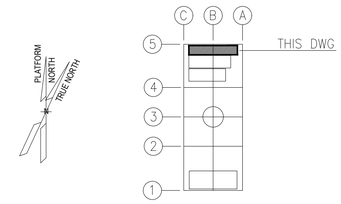
## REFERENCE

| DOCUMENT TITLE | DOCUMENT NUMBER |
|---|---|
| B-400 STRUCTURAL CALCULATION - E&I SHELTERS | 1724000049-ST-CA-00009 |

## LEGEND

## HOLDS

## KEY PLAN




ALEXSISTEMI spa

| REV. | DATE | DRN | CHKD | APPD | DESCRIPTION |
|---|---|---|---|---|---|
| 01 | 03/06/24 | M.G. | M.R. | O.A. | APPROVED FOR CONSTRUCTION (AFC) |
| 00 | 16/04/24 | M.G. | M.R. | O.A. | ISSUE FOR CLIENT REVIEW (ICR) |

CROSSWIND | ROSETTI MARINO

TITLE :
B-400 FOUNDATION DRAWING - E&I SHELTERS

| | | | |
|---|---|---|---|
| CONTRACT NO./TITLE CONTRACT_NO. 1724000049 | | | SCALE N.A. |
| DRAWN M.G. | CHECKED M.R. | APPROVED O.A. | DATE 03/06/24 |
| A1 | DRAWING NO. 1724000049-ST-DD-00013 | SHEET 002/002 | REV. 01 |

File Name : 1724000049-ST-DD-00013-REV.01