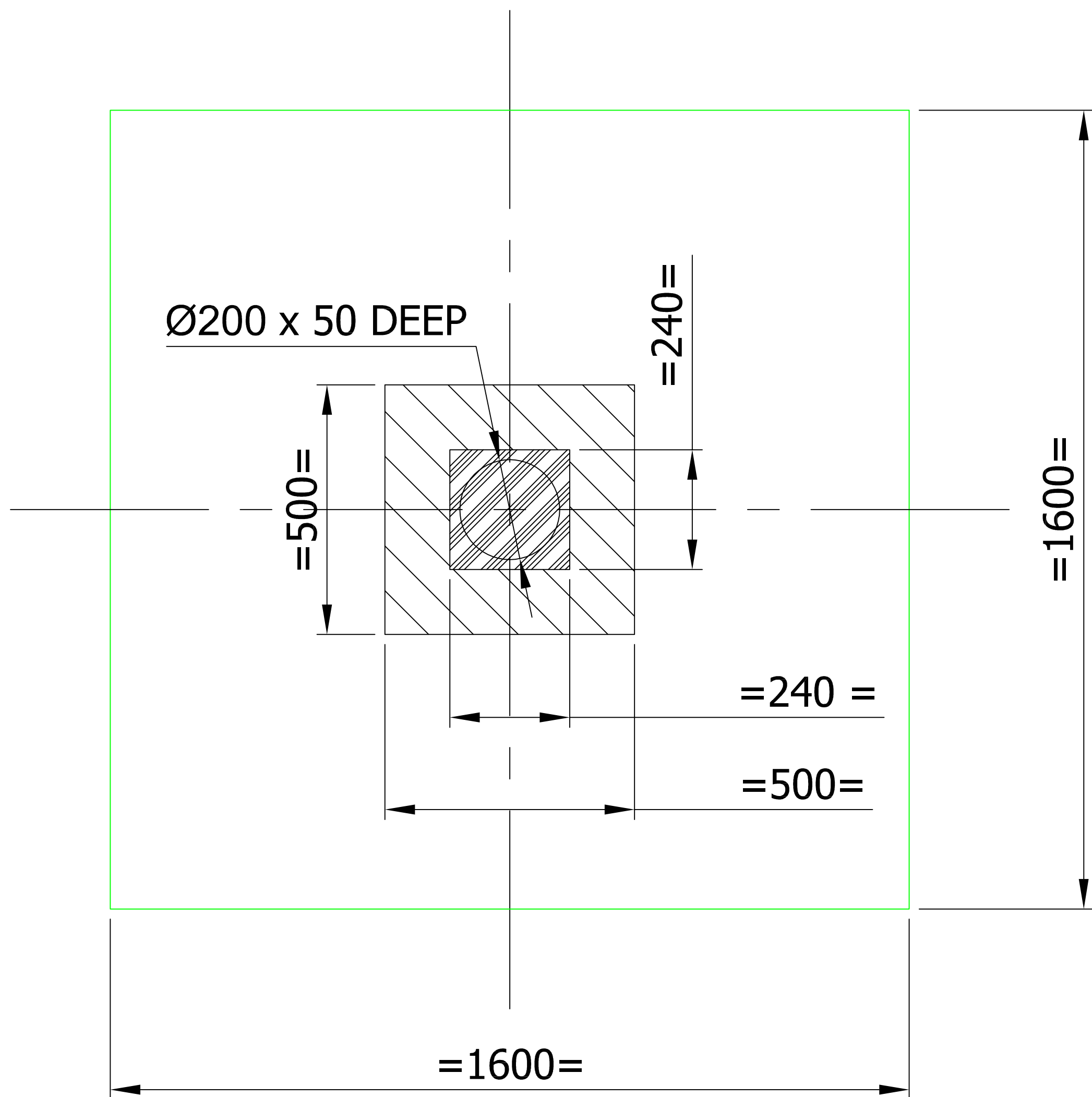


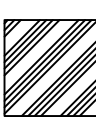
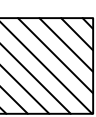
ANNEXURE SKETCH-11A

PERMISSIBLE ECCENTRIC LOADING (kN/m)
PATTERN ON RAM SLIDE BOTTOM SURFACE



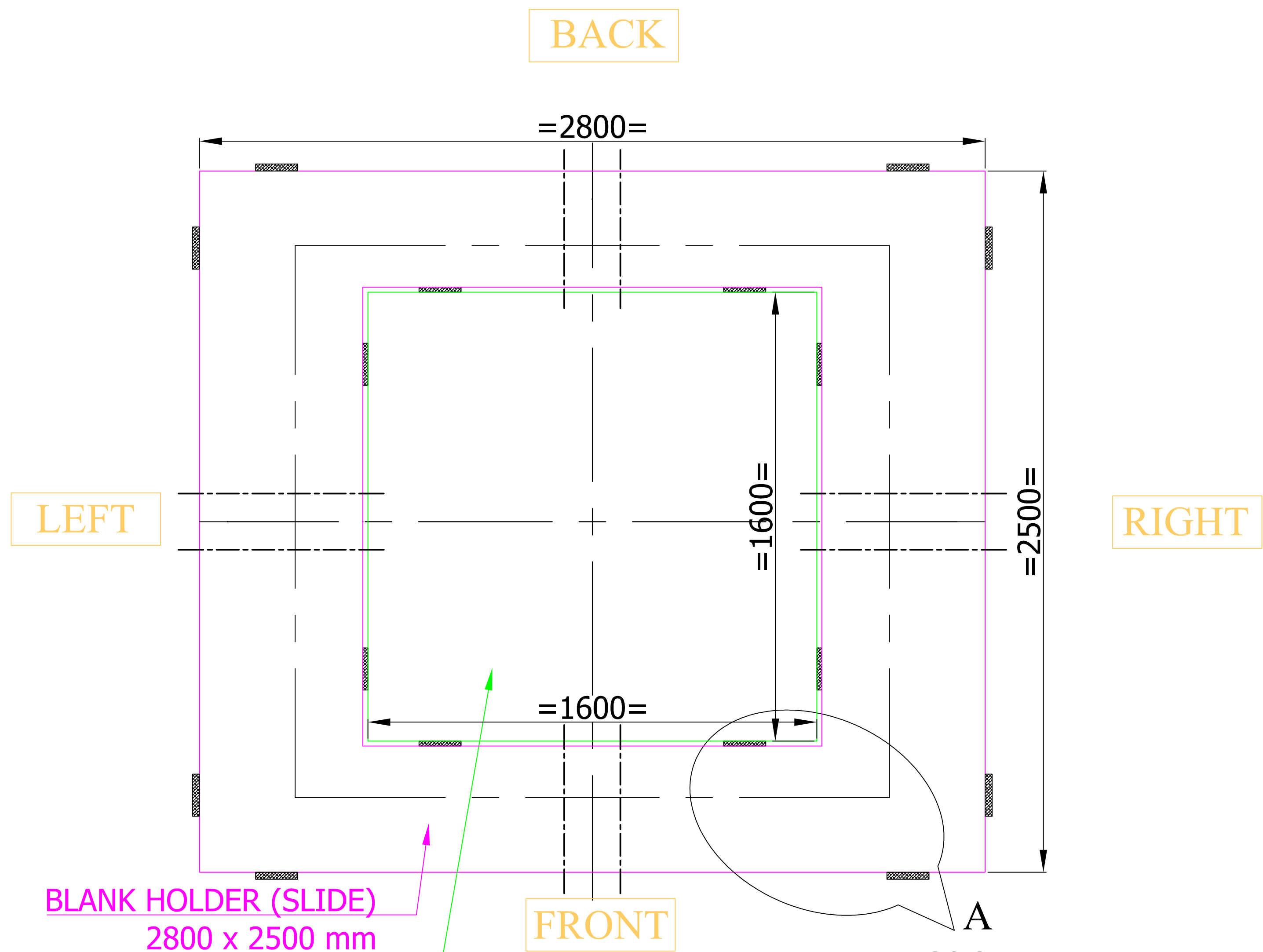
ALL DIMENSIONS ARE IN MM.
ALL DETAILS ARE NOT SHOWN FOR CLARITY.

PATTERN:

-  100% LOADING IN CENTRAL 240X240 mm ZONE TO BE ENSURED BY THE PARTY
-  LOAD TO BE SPECIFIED BY THE PARTY IN THIS ZONE (BETWEEN 240 X 240 mm & 500 X 500 mm ZONES)

ANNEXURE SKETCH-13.2A

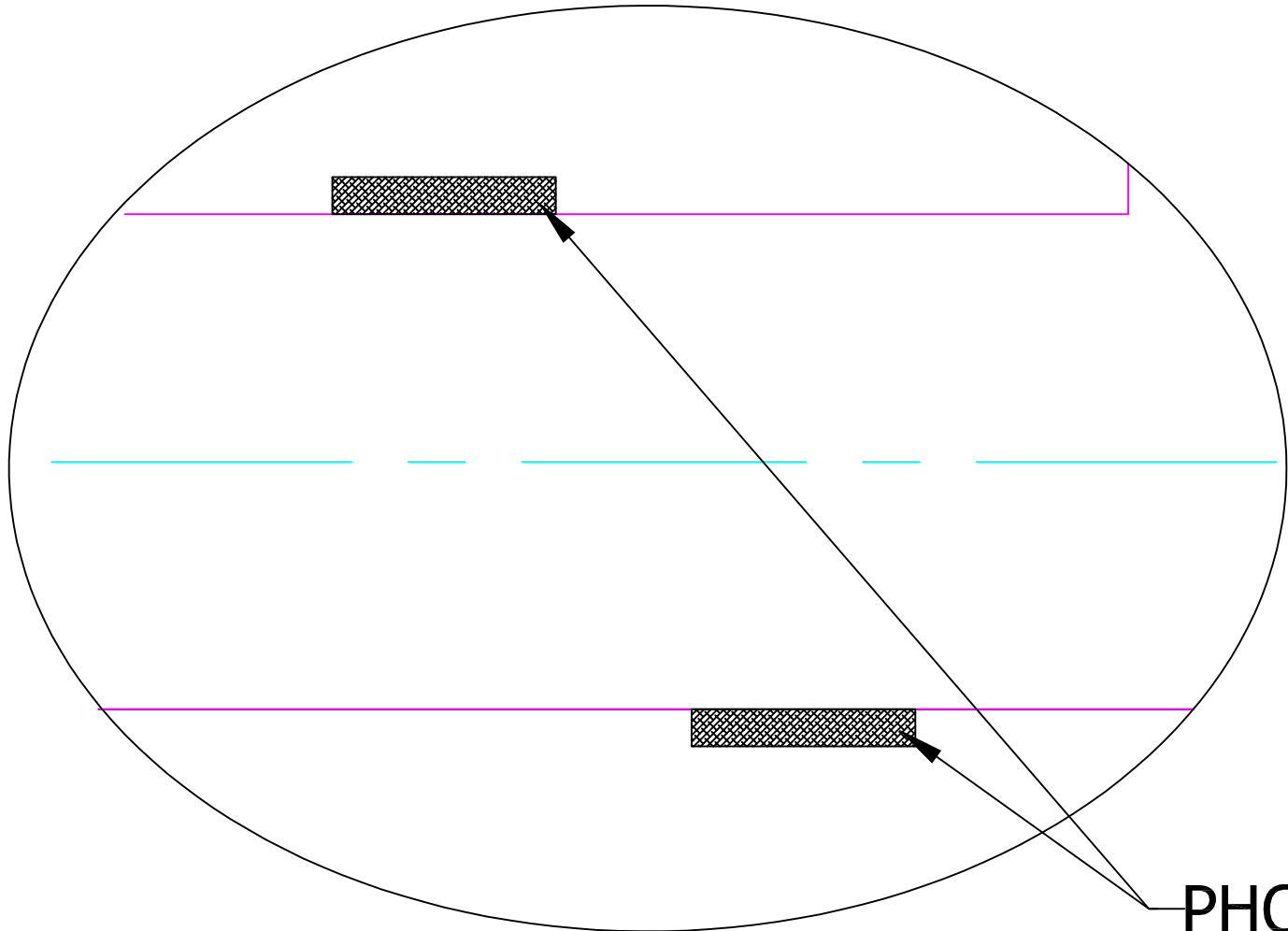
SLIDE GUIDING DETAILS -
WITH PHOSPHOR BRONZE GUIDING(LINERS) PLATES



ALL DIMENSIONS ARE IN mm.
ALL DETAILS ARE NOT SHOWN FOR CLARITY.

NOTE:

GUIDE LOCATIONS (OUTER & INNER) ARE INDICATIVE.
ACTUAL ORIENTATIONS & POSITIONS, MAY BE AS PER
DESIGN REQUIREMENTS

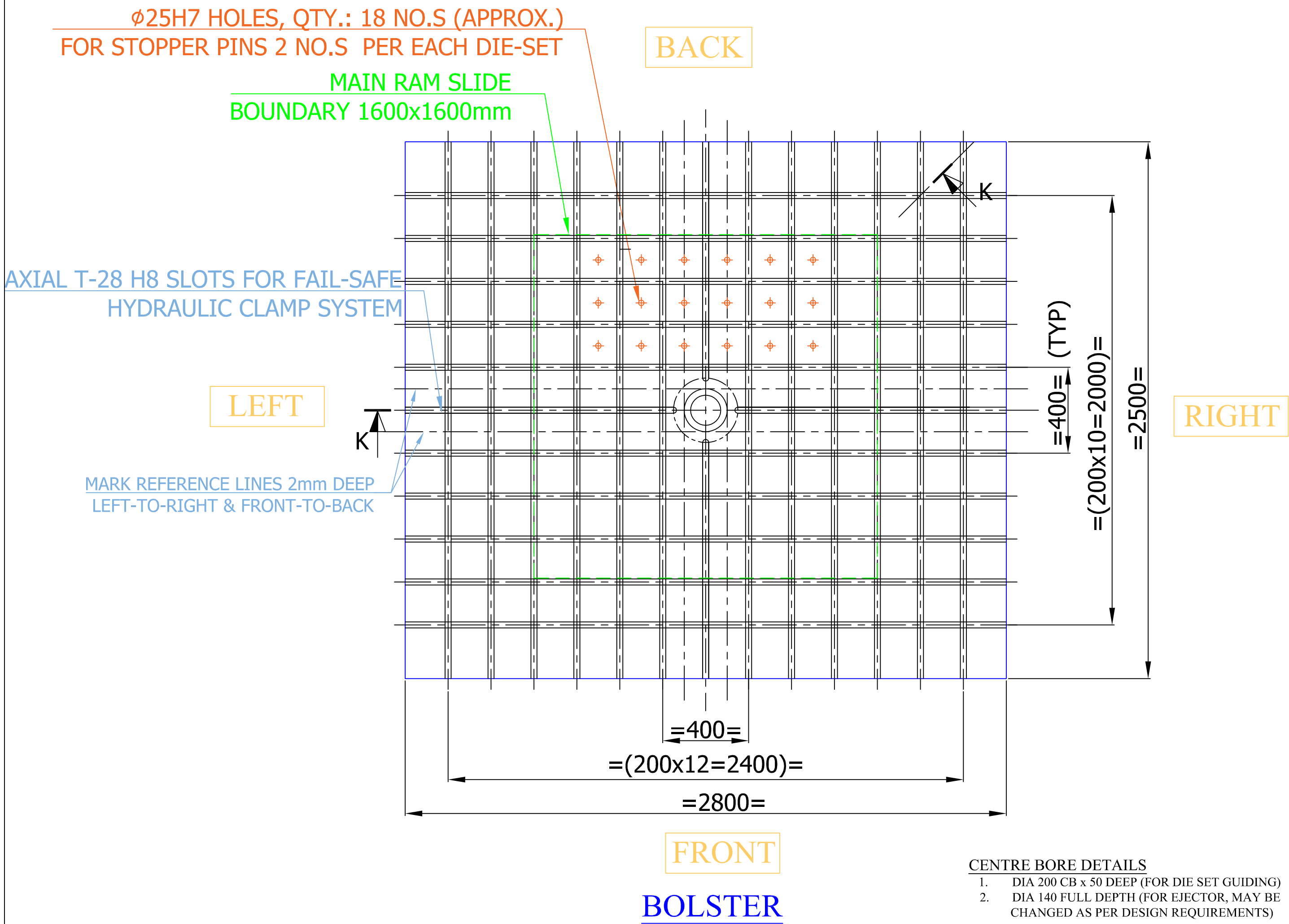


DETAIL-A

PHOSPHOR BRONZE
SLIDING PLATES

ANNEXURE SKETCH-13.3A

BOLSTER : DETAILS OF T-SLOTS, REFERENCE LINES & CENTRE BORE

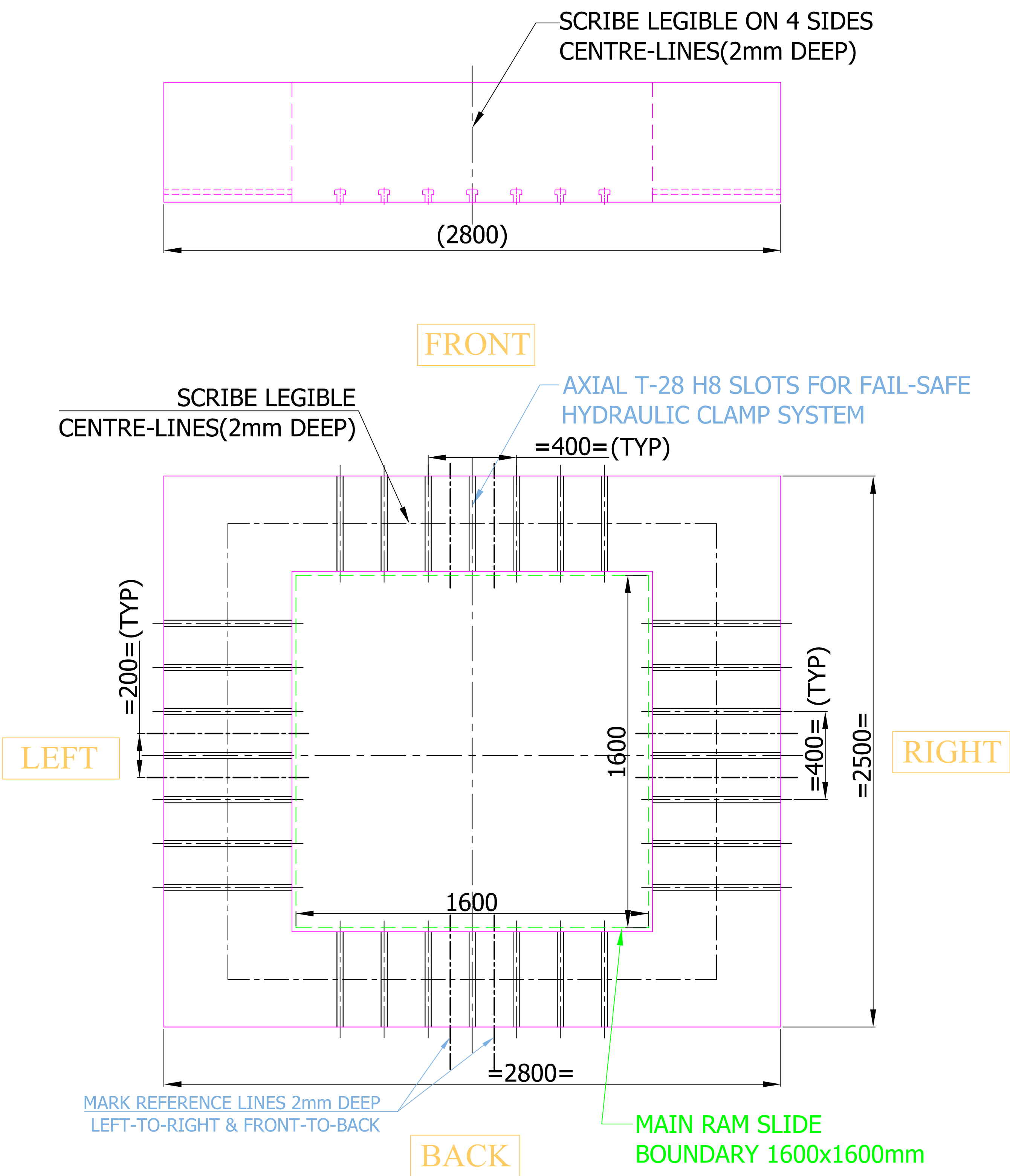


NOTE:

1. ALL DIMENSIONS ARE IN mm
2. 'T'- SLOT DETAILS ARE AS FOR
 - 2.1. T-28 H8 OF IS-2013: 1995, AXIAL REFERENCE SLOTS, AS SHOWN
 - 2.2. T-28 H12 OF IS-2013: 1995, FOR ALL OTHER FIXING SLOTS, AS SHOWN
3. ALL DETAILS NOT SHOWN FOR CLARITY
4. DIMENSIONS SHOWN ARE INDICATIVE. MODIFICATIONS (IF ANY) WILL BE PROVIDED DURING DETAIL DESIGN STAGE
5. SUITABLE PROVISIONS TO BE INCORPORATED IN THE BOLSTER FOR FLEXIBLE, SAFE & FAIL-PROOF AUTOMATIC HYDRAULIC CLAMP SYSTEMS.
6. ANTICIPATED JOBS:
BASES OF THE DIE-SET CAN BE RECTANGULAR / SQUARE / CYLINDRICAL / PEDESTAL ARRANGEMENT

ANNEXURE SKETCH-13.3B

BLANK-HOLDER : DETAILS OF T-SLOTS & REFERENCE LINES

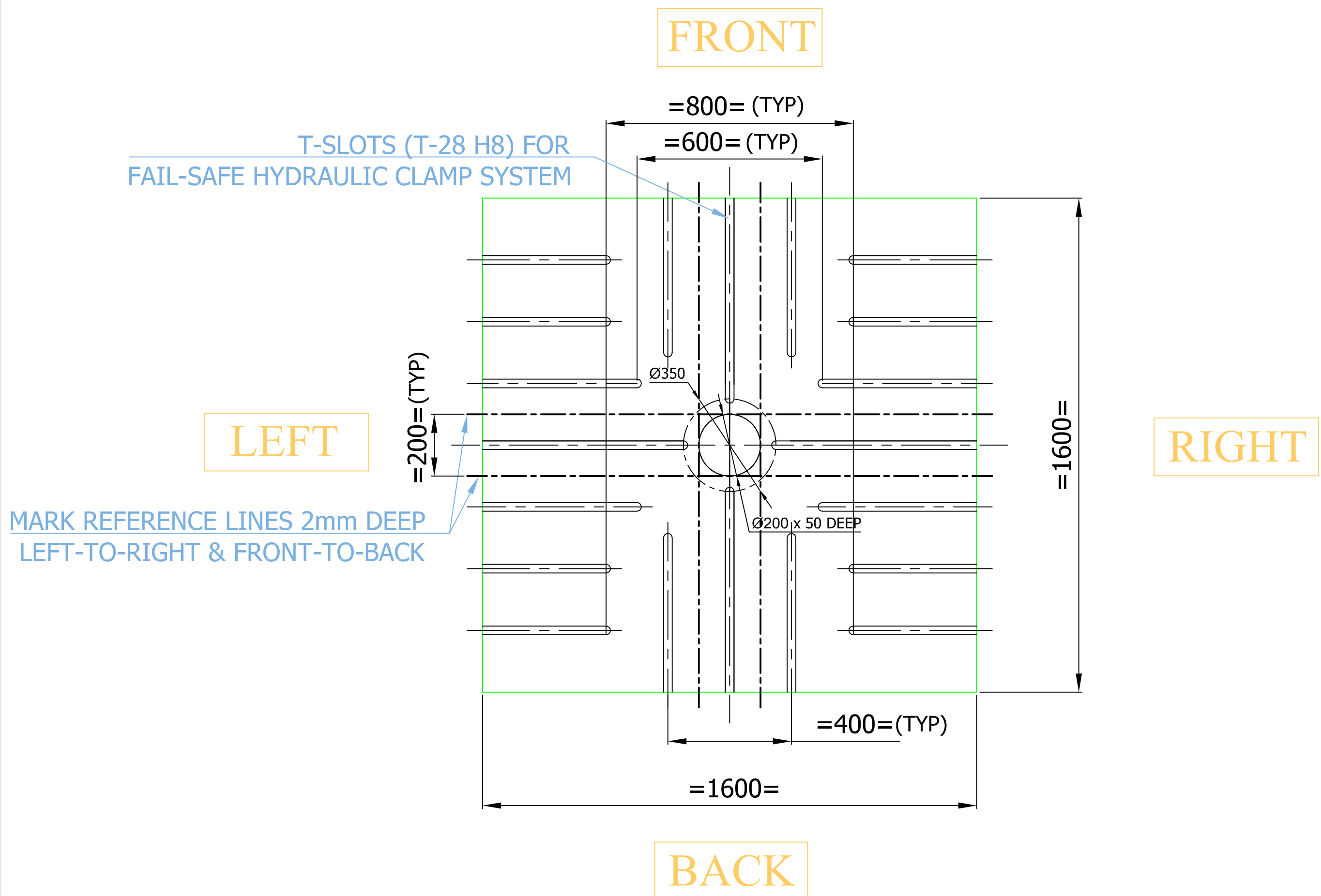


NOTE:

1. ALL DIMENSIONS ARE IN mm
2. 'T'- SLOT DETAILS ARE AS FOR
 - 2.1. T-28 H8 OF IS-2013: 1995, AXIAL REFERENCE SLOTS, AS SHOWN
 - 2.2. T-28 H12 OF IS-2013: 1995, FOR ALL OTHER FIXING SLOTS, AS SHOWN
3. ALL DETAILS NOT SHOWN FOR CLARITY
4. DIMENSIONS SHOWN ARE INDICATIVE. MODIFICATIONS (IF ANY) WILL BE PROVIDED DURING DETAIL DESIGN STAGE

ANNEXURE SKETCH-13.3C

RAM SLIDE : DETAILS OF T-SLOTS, REFERENCE LINES & CENTRE BORE

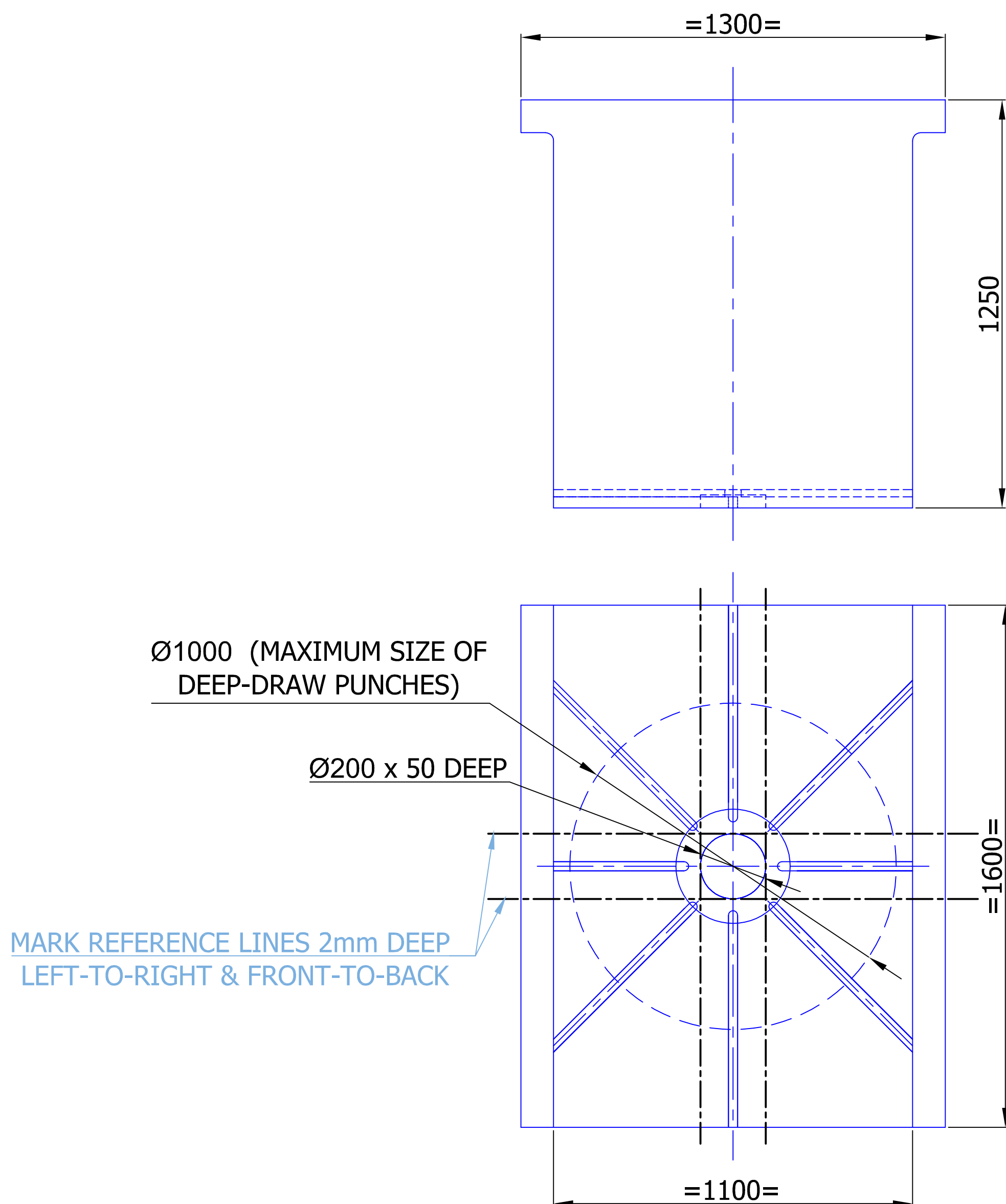


NOTE:

1. ALL DIMENSIONS ARE IN mm
2. 'T'- SLOT DETAILS ARE AS FOR
 - 2.1. T-28 H8 OF IS-2013: 1995, AXIAL REFERENCE SLOTS, AS SHOWN
 - 2.2. T-28 H12 OF IS-2013: 1995, FOR ALL OTHER FIXING SLOTS, AS SHOWN
3. ALL DETAILS NOT SHOWN FOR CLARITY
4. DIMENSIONS SHOWN ARE INDICATIVE. MODIFICATIONS (IF ANY) WILL BE PROVIDED DURING DETAIL DESIGN STAGE

ANNEXURE SKETCH-18.A

ADDITIONAL SPACER : INDICATIVE CONFIGURATION
WITH DETAILS OF T-SLOTS, REFERENCE LINES CENTRE BORE.



NOTE:

1. ALL DIMENSIONS ARE IN mm
2. 'T'- SLOT DETAILS ARE AS FOR
 - 2.1. T-28 H8 OF IS-2013: 1995, AXIAL REFERENCE SLOTS, AS SHOWN
 - 2.2. T-28 H12 OF IS-2013: 1995, FOR ALL OTHER FIXING SLOTS, AS SHOWN
3. ALL DETAILS NOT SHOWN FOR CLARITY
4. DIMENSIONS SHOWN ARE INDICATIVE. MODIFICATIONS (IF ANY) WILL BE PROVIDED DURING DETAIL DESIGN STAGE