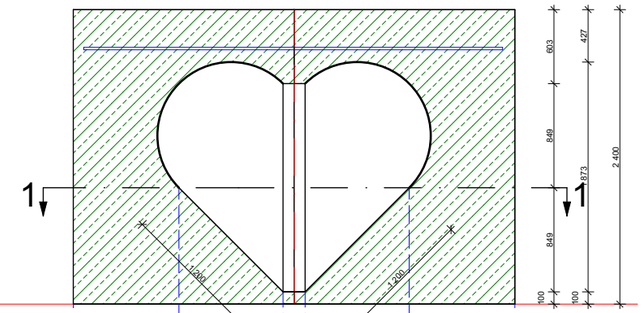
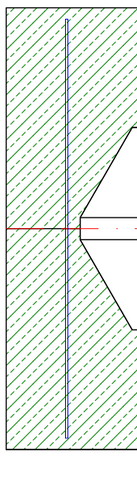
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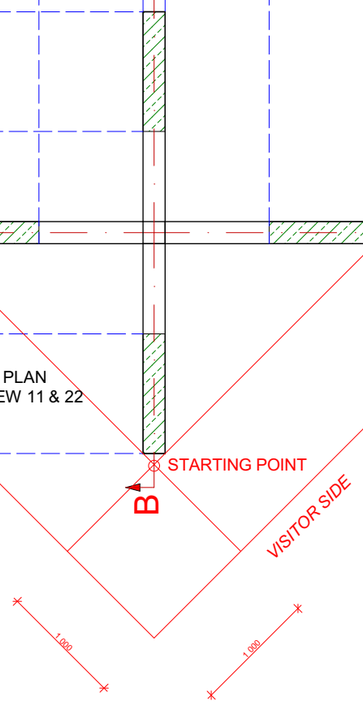
HEART SECTION - CROSS-SECTION AA
SIDE VIEW



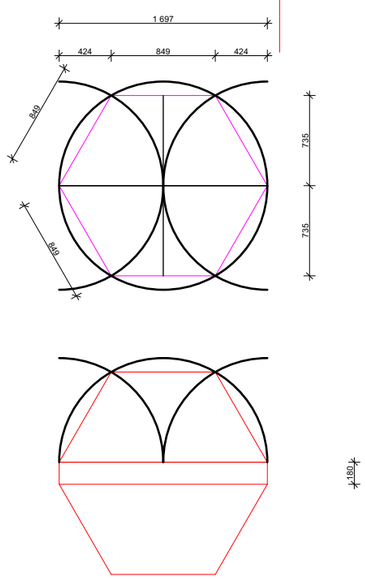
HEXAGON SECTION - CROSS-SECTION BB
SIDE VIEW



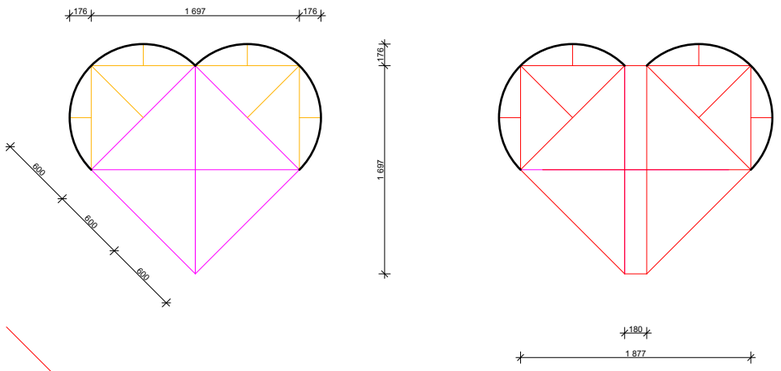
FLOOR PLAN
TOP VIEW 11 & 22



CONSTRUCTION LINES:
STEP 1: HEXAGON
STEP 2: DIVIDE THE CONSTRUCTION INTO TWO PARTS
==> THE SPACE BETWEEN THEM IS THE HEART WALL.



CONSTRUCTION LINES
STEP 1: THE HEART IS A SQUARE AND TWO SEMICIRCLES.
STEP 2: DIVIDE THE CONSTRUCTION INTO TWO PARTS
==> THE SPACE BETWEEN THEM IS THE HEXAGON WALL.



MODUL 1 - CONCRETE CROSS
AN OPENING IN THE SHAPE OF A HEART WITH A HEXAGON
POURING C2 WITH A PUMP
ASSESSEMENT C3 - CONCRETE CROSS
ASSESSEMENT C4 - CONCRETE OPENING

worldskills Shanghai 2026

Test Project for the 48th WorldSkills Competition in Shanghai, China 2026
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Drawing Title:

TEST PROJECT
SKILL 46
MODUL 1 - M1
CONCRETE CROSS WITH AN OPENING HEART & HEXAGON

Scale: 1 : 50

SCM: PRIGL Thomas

Drawn by: PRIGL Thomas

Sheet Size: A3 | Dwg No: 01 of 05

Date: 30. April 2026

Notes:

AGREEMENT
DAY C1 AND C2 FORMWORK
DAY C2 POURING
DAY C3 DISMANTLE DOKA
DAY C4 DISMANTLE OPENING

Skill Name:

CONCRETE CONSTRUCTION WORK

Skill Number:

46

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