

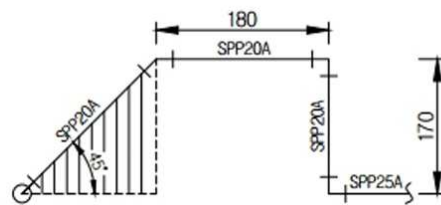
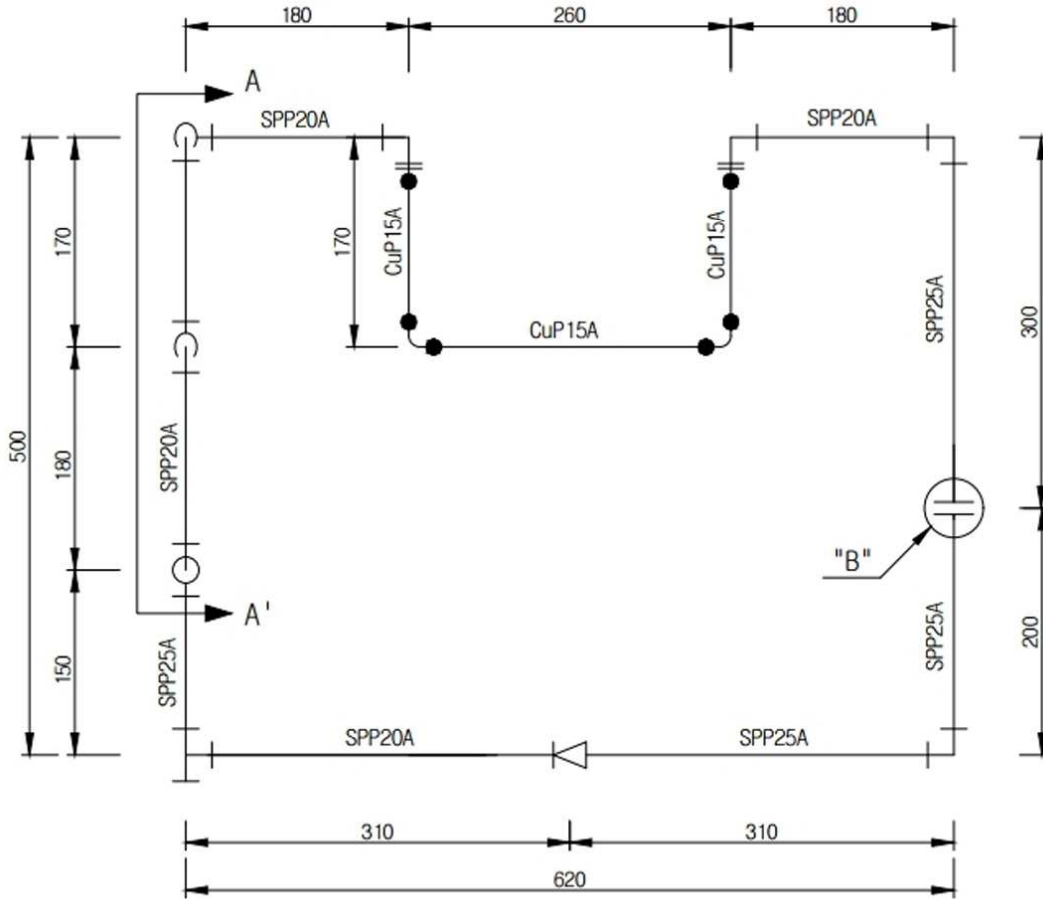
3. 도면

강의보기

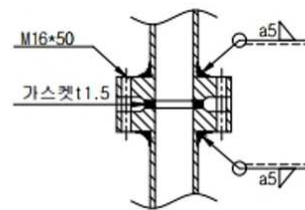


4

자격종목	에너지관리산업기사	과제명	강관 및 동관 조립	척도	N.S
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A - A' 단면도



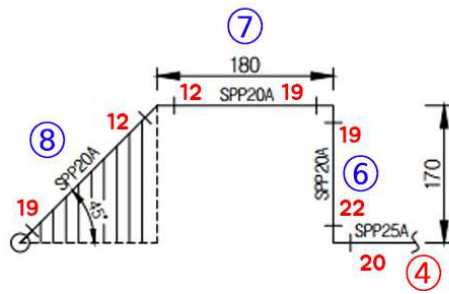
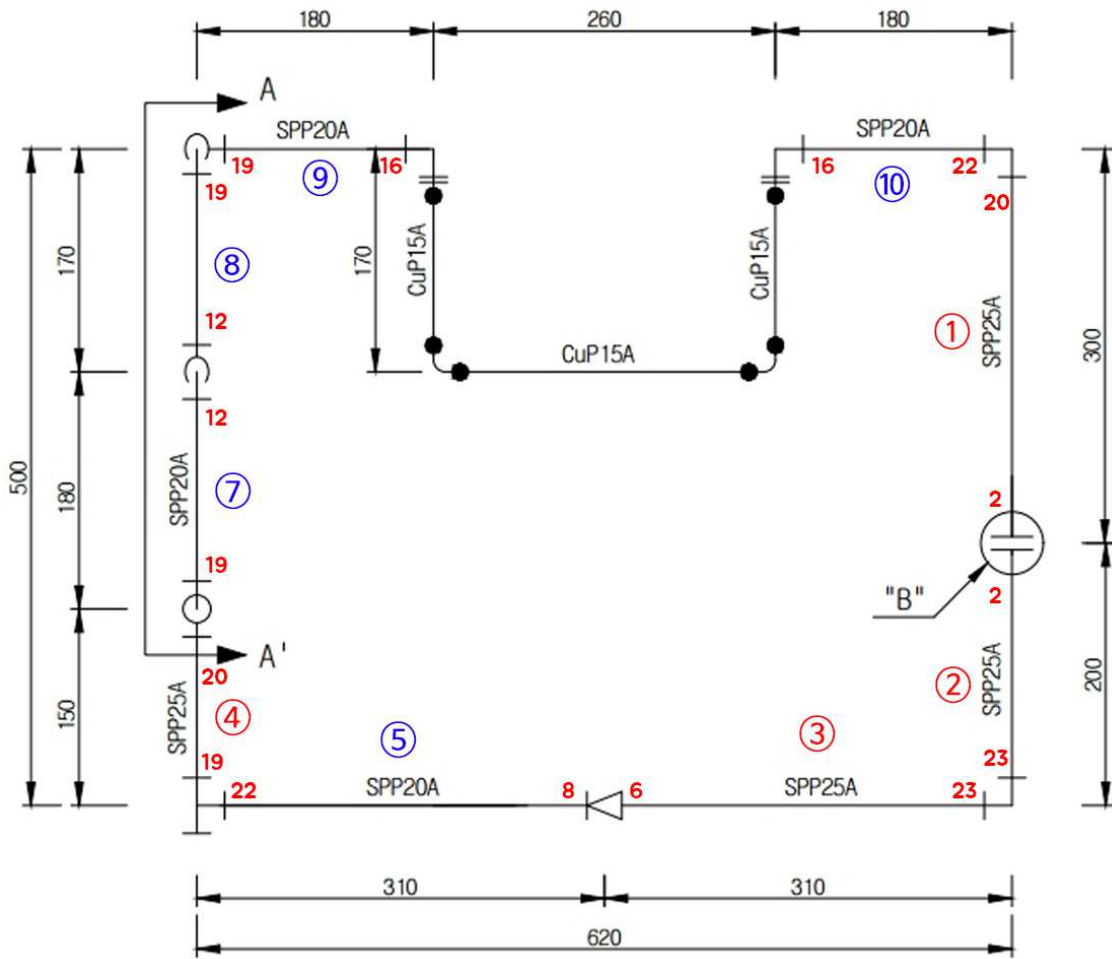
"B"부 상세도

빨간이 계산란

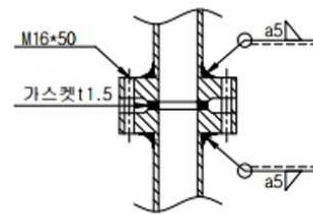
3. 도면



자격종목	에너지관리산업기사	과제명	강관 및 동관 조립	척도	N.S
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A - A' 단면도



"B"부 상세도

빨간색이 계산란

- ① 300 - (20 + 2) = 278
- ② 200 - (2 + 23) = 175
- ③ 310 - (23 + 6) = 281
- ④ 150 - (19 + 20) = 111

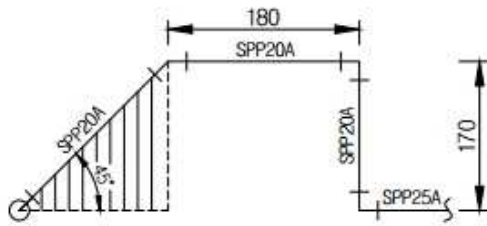
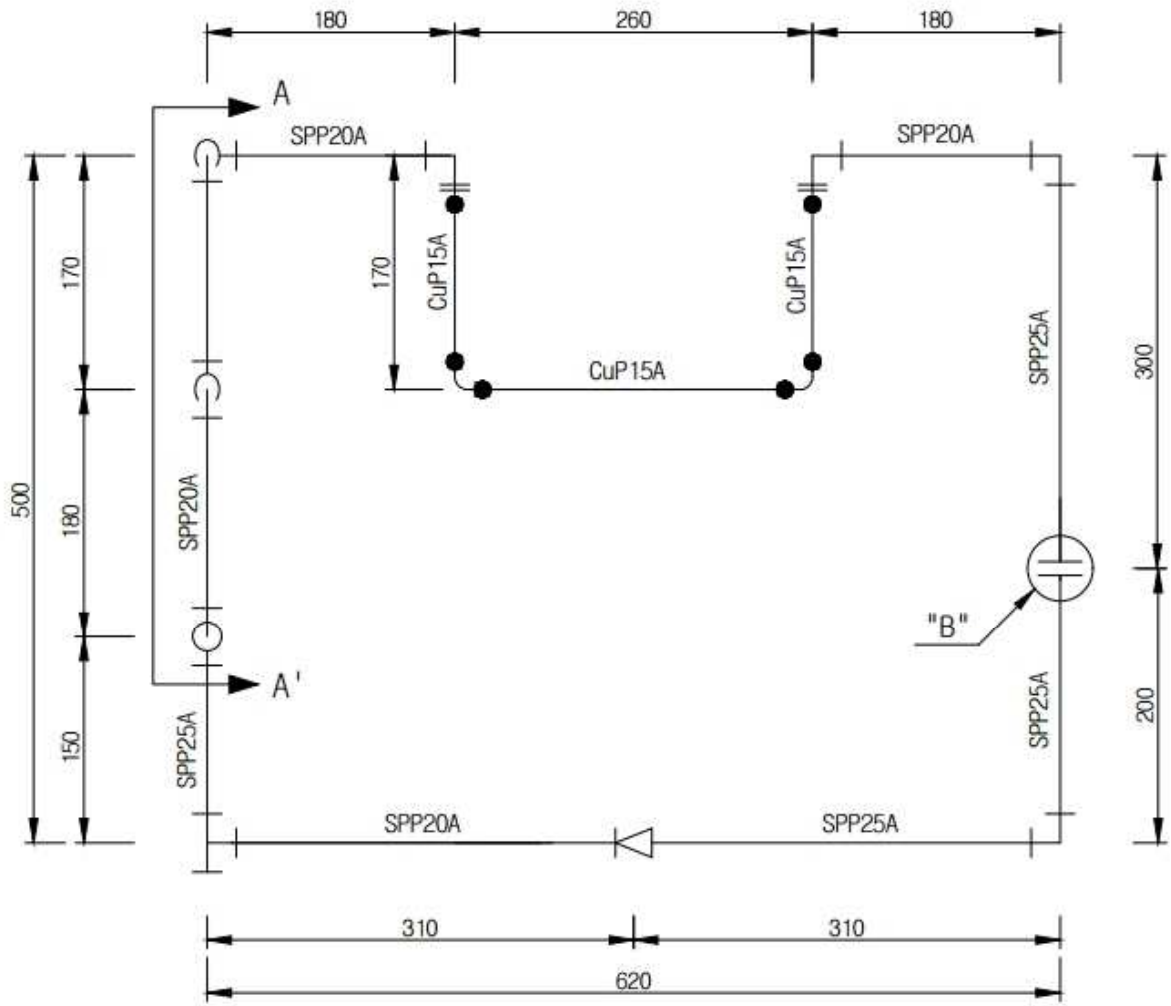
20A

- ⑤ 310 - (8 + 22) = 280
- ⑥ 170 - (22 + 19) = 129
- ⑦ 180 - (19 + 12) = 149
- ⑧ 240 - (12 + 19) = 209
- ⑨ 180 - (19 + 16) = 145

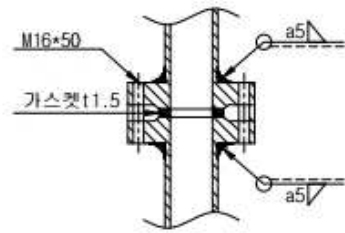
⑩ 180 - (16 + 22) = 142

3. 도면

자격종목	에너지관리산업기사	과제명	강관 및 동관 조립	척도	N.S
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A - A' 단면도



"B"부 상세도