

This technical drawing illustrates the layout of a mechanical room, detailing the placement of various units and their interconnecting piping. The room contains several key components:

- Boiler Unit (1):** A large rectangular unit located in the upper right portion of the room.
- Condenser Coils (C2, C3, C4):** Three coils situated below the boiler unit, connected by a network of pipes.
- Kiln/Cooling Unit (K4, C5):** Another set of units positioned further down from the condenser coils.
- Circulating Water Pump (2):** A circular pump located in the center-right area, connected to a network of pipes.
- Stitching Tank (St schlt):** A circular tank located in the lower left quadrant.
- NWC.o. (Non-Weathered Cold Oil) Tanks (4, 38):** Two circular tanks; one is labeled "NWc.o. 4" and the other "NWc.w 38".
- Piping System:** Extensive piping connects all major units. Key pipe diameters are noted as $\phi 100\text{St}$, $\phi 75$, $\phi 63$, $\phi 50\text{St}$, and $\phi 75/63/50$. Various valves and fittings are indicated along the lines.
- Structural Details:** The drawing includes cross-sections of walls and floors, showing reinforcement and insulation layers. Labels like "ELE" (electrical) and "ELE" (element) are present near specific wall sections.
- Orientation:** Arrows labeled "A" and "B" indicate the orientation of the plan view relative to the building's axes.

Dokumentacja techniczna
DOMU POMOCY SPOŁECZNEJ
przy ulicy Pawłej w Gdyni

Nr. części	
Nr. zeszytu	

ZESZYT 4

Nr. części	Opis	Wartość
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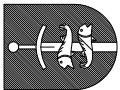
GZSC III

Nr. tomu

TOM V

PROJEKT WYKONAWCZY KOTŁOWNI

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Opracowanie:	mgr inż. Albert Miller		

Tytuł rysunku:
Rzut kotłowni

Skala: 1:50

Numer rysunku
KT-1

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