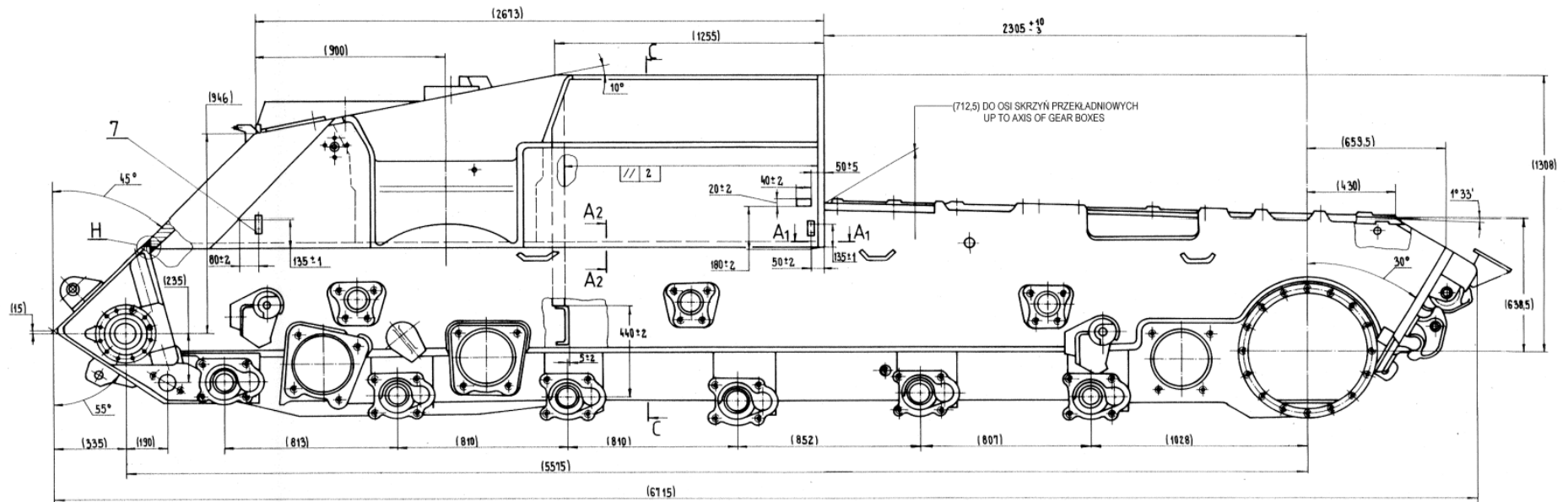


ARV HULL MACHINING SCOPE

Overall Dimensions



LENGTH – 6715 mm

WIDTH - 3200 mm

HEIGHT – 1700 mm

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Technical drawing of a mechanical assembly, likely a conveyor system, showing a side view with dimensions and labels.

Key dimensions and labels include:

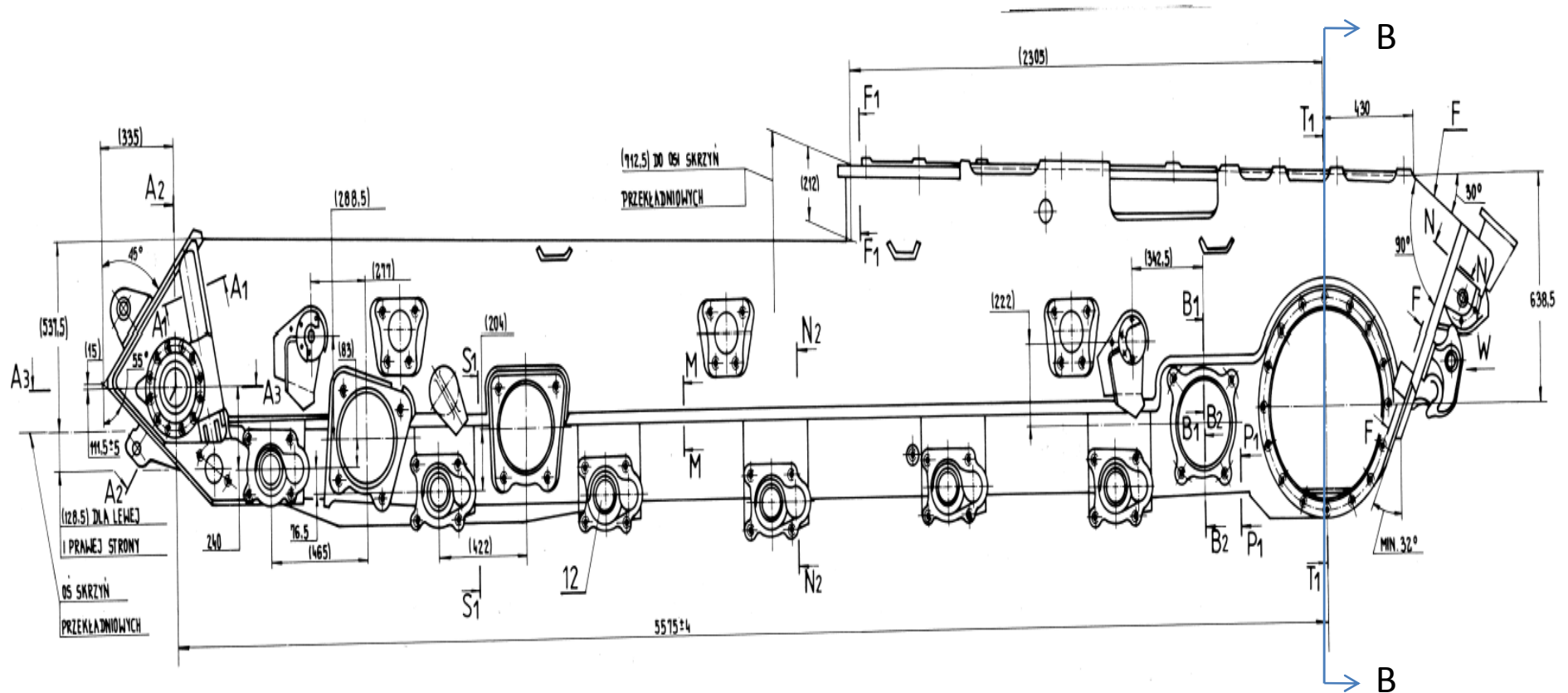
- Overall length: 5575 ± 4
- Top dimensions: (335) , (288.5) , (211) , (204) , (222) , (342.5) , (2305) , 430 .
- Bottom dimensions: 240 , 76.5 , (465) , (422) , 12 , 5575 ± 4 .
- Angles: 45° , 35° , 30° , 90° , $\text{MIN. } 32^\circ$.
- Labels: A_1 , A_2 , A_3 , S_1 , M , N_2 , B_1 , B_2 , P_1 , T_1 , F , N , W .
- Text: "OS SKRZYŃ PRZEKŁADNIOWYCH" (Conveyor housing), "(912.5) DO OS SKRZYŃ PRZEKŁADNIOWYCH" (To conveyor housing), "(128.5) DLA LEWEJ I PRAWIEJ STRONY" (For left and right side).

1. UPPER HULL NOT SHOWN CONVENTIONALLY FOR A BETTER VIEW.
2. BOTH UPPER AND LOWER HULL WILL BE SENT IN FABRICATED CONDITION AND HAS TO BE LOADED IN THE MACHINE IN THE SAME CONDITION AS PER BELOW DIMENSIONS.

HEIGHT – 1700 mm

3

GENERAL ARRANGEMENT OF HULL

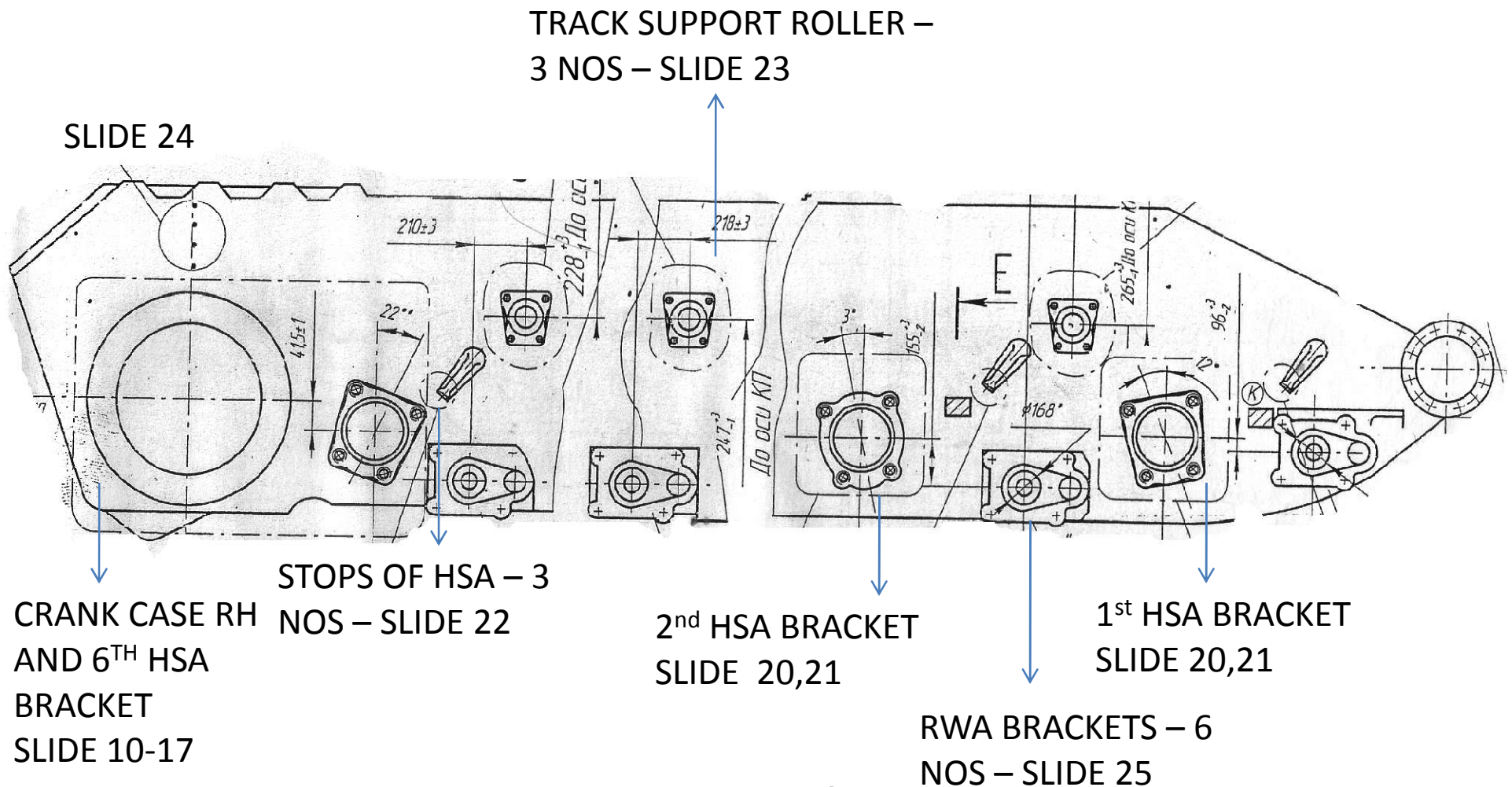


NOTE: UPPER HULL NOT SHOWN CONVENTIONALLY

SEC B-B – CRANK CASE MACHINING DETAILS – PAGE 10

PREPARED BY DEFENCE IE&MS - EMD

AGGREGATES ON RH SIDE OF HULL

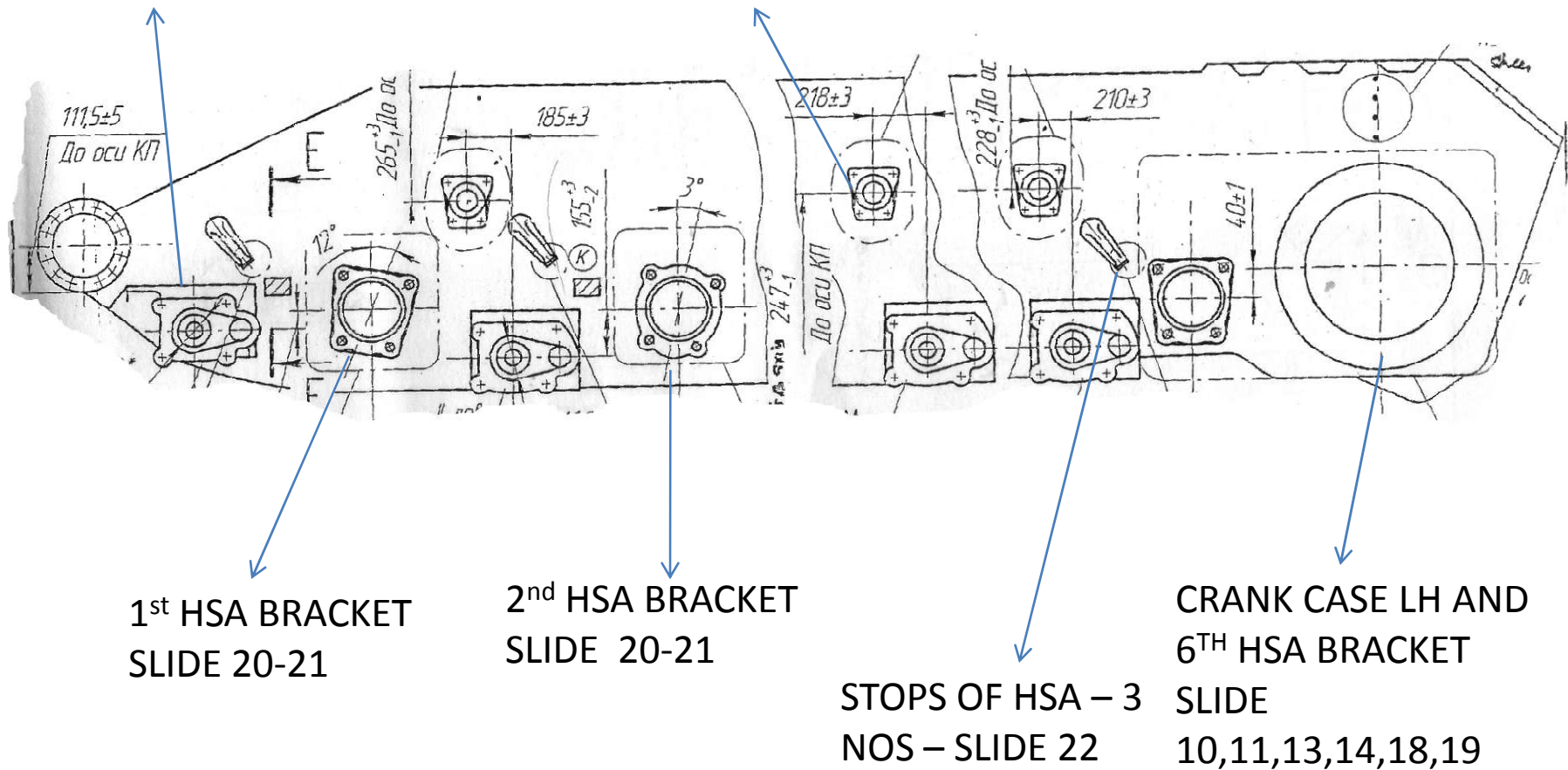


AGGREGATES ON LH SIDE OF HULL

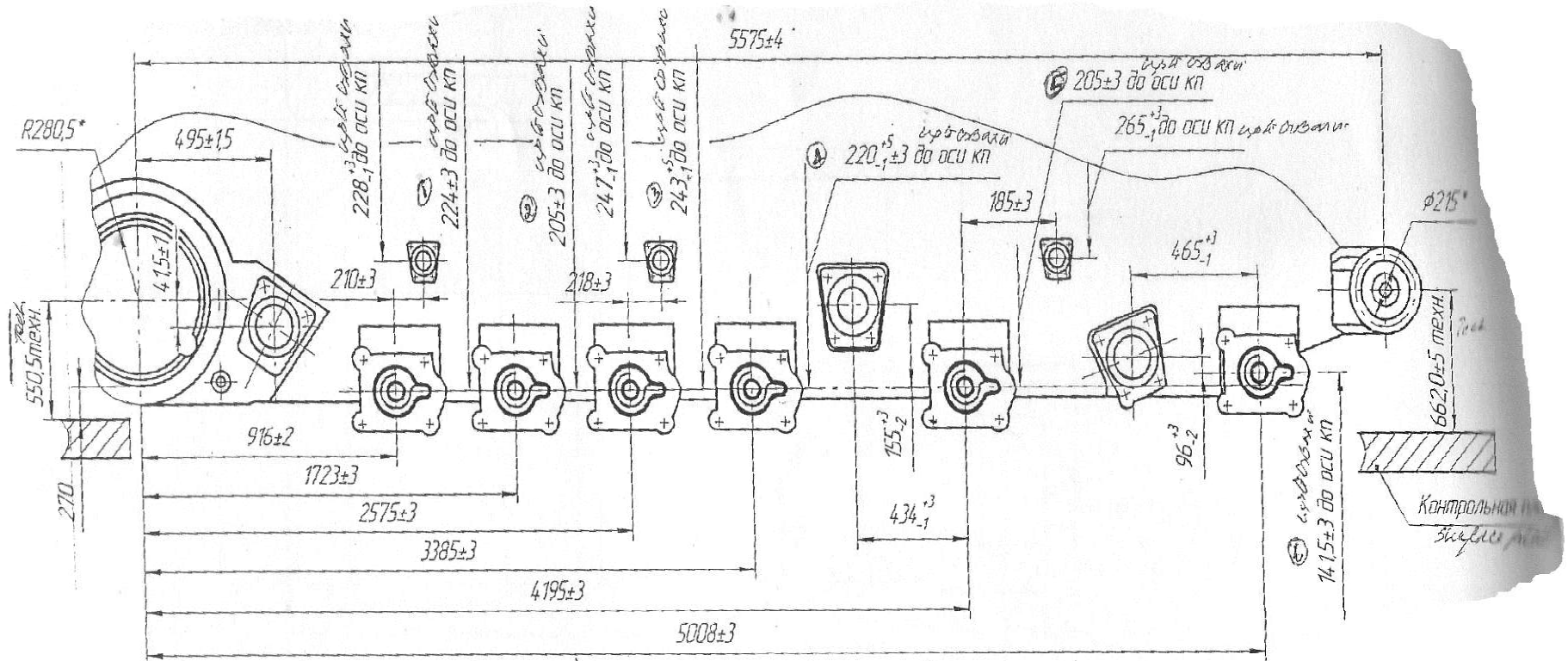
RWA BRACKETS – 6
NOS – SLIDE 25

TRACK SUPPORT ROLLER –
3 NOS – SLIDE 23

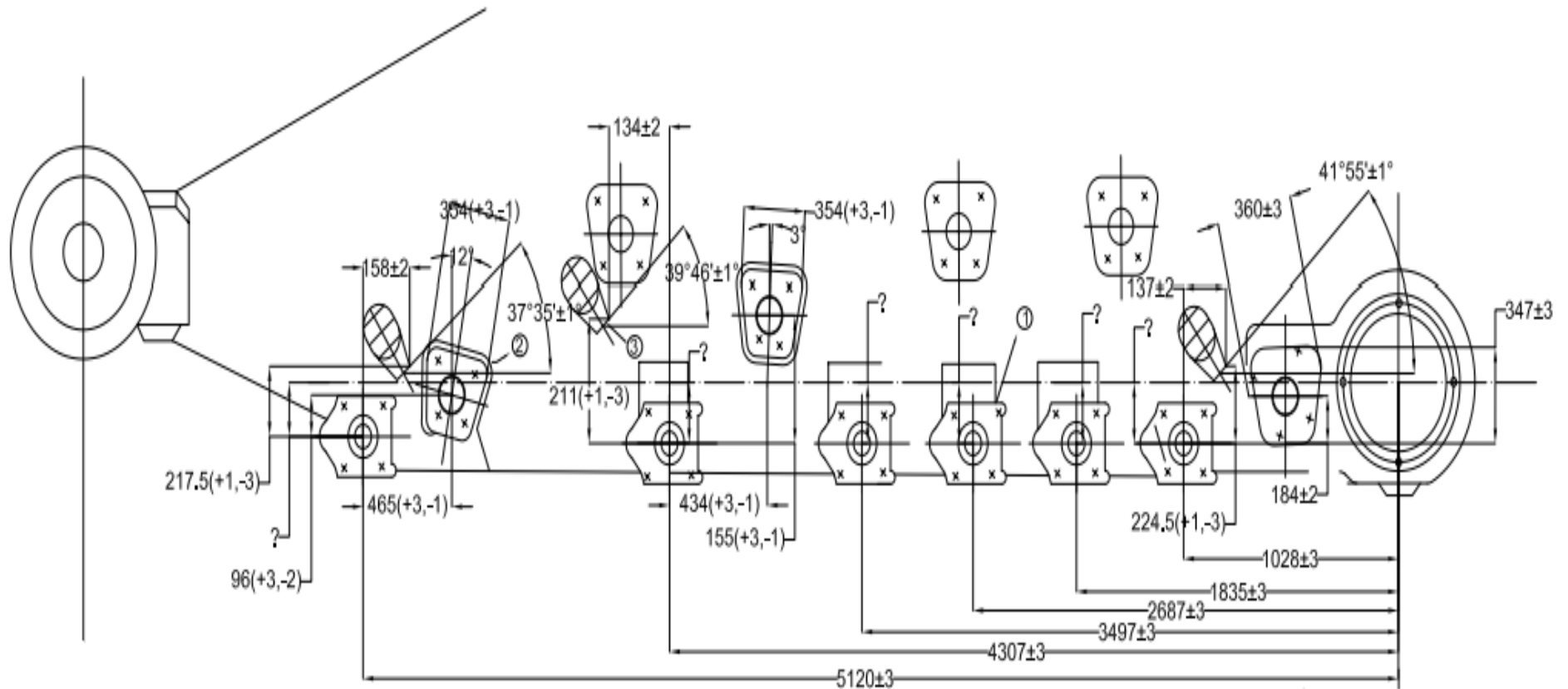
SLIDE 24



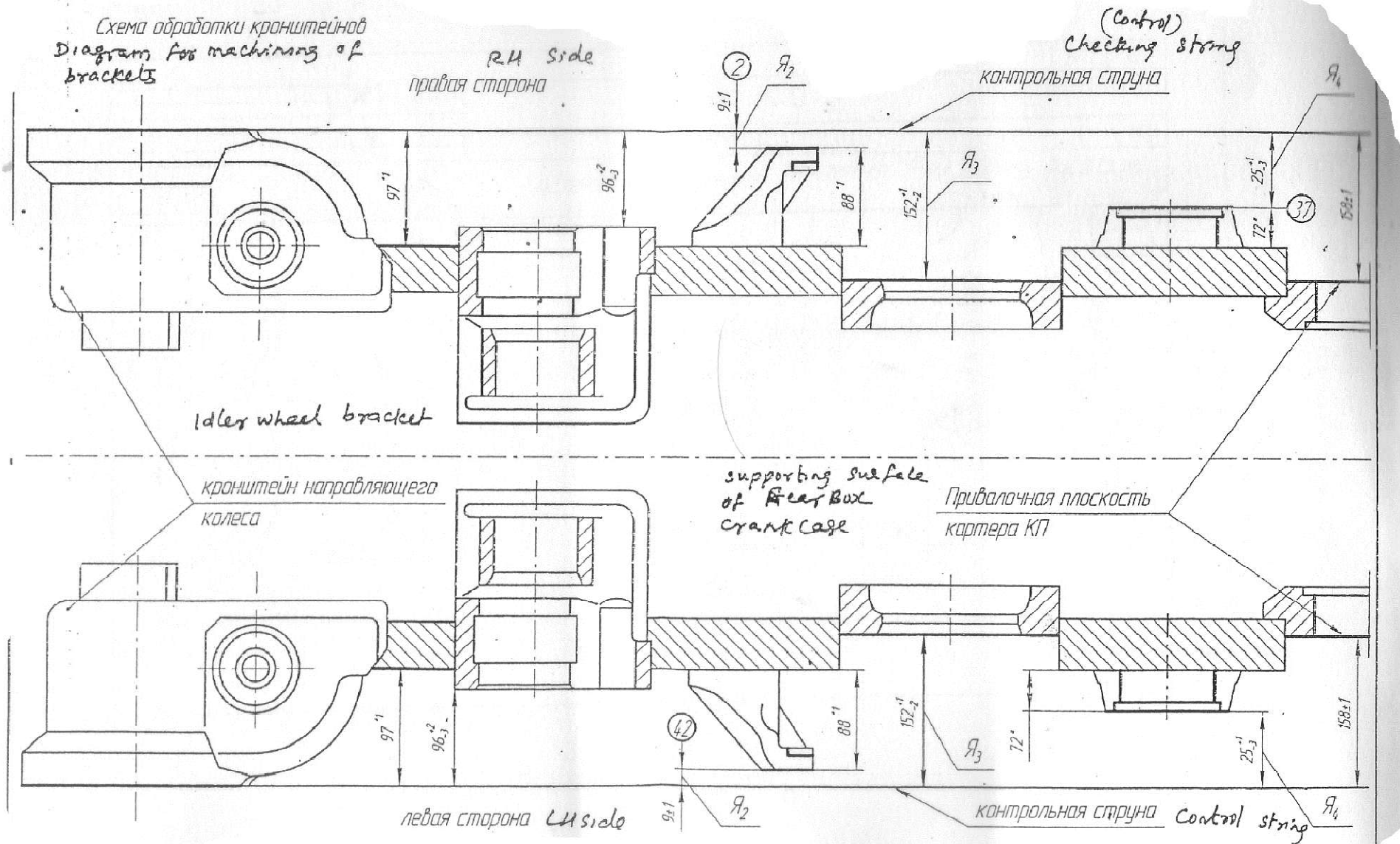
POSITIONING OF AGGREGATES RH



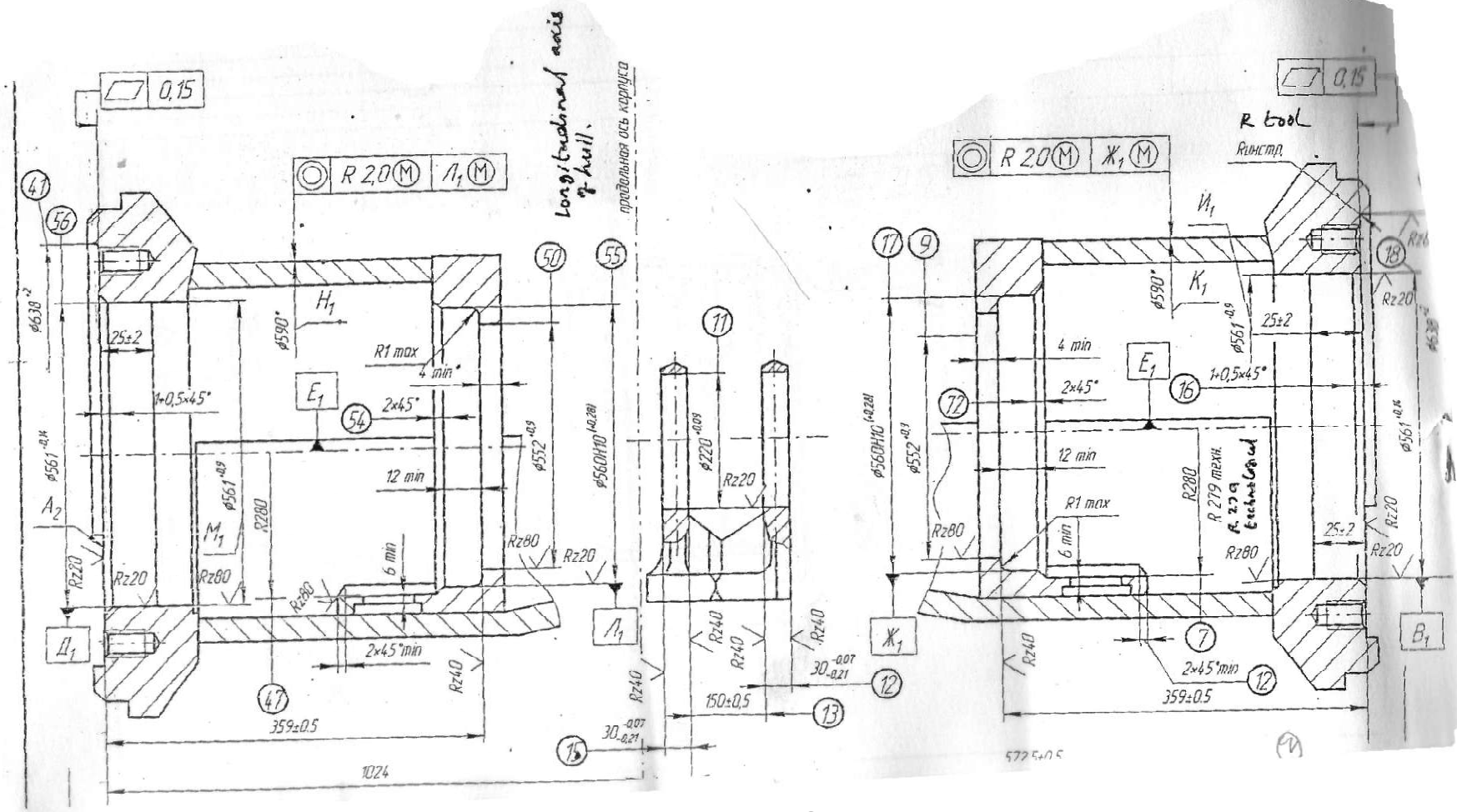
POSITIONING OF AGGREGATES LH



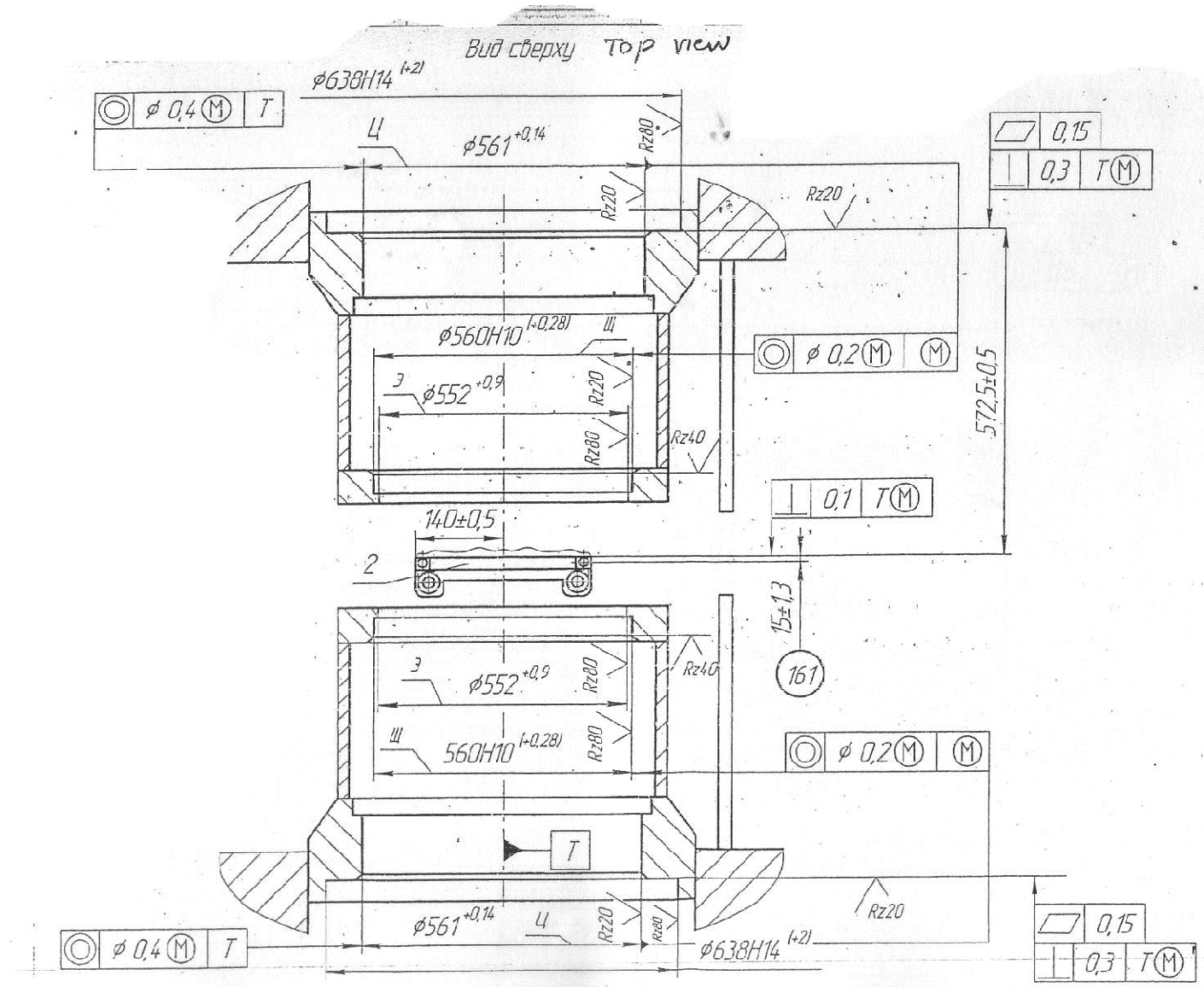
FACING DIMENSIONS LH & RH AGGREGATES



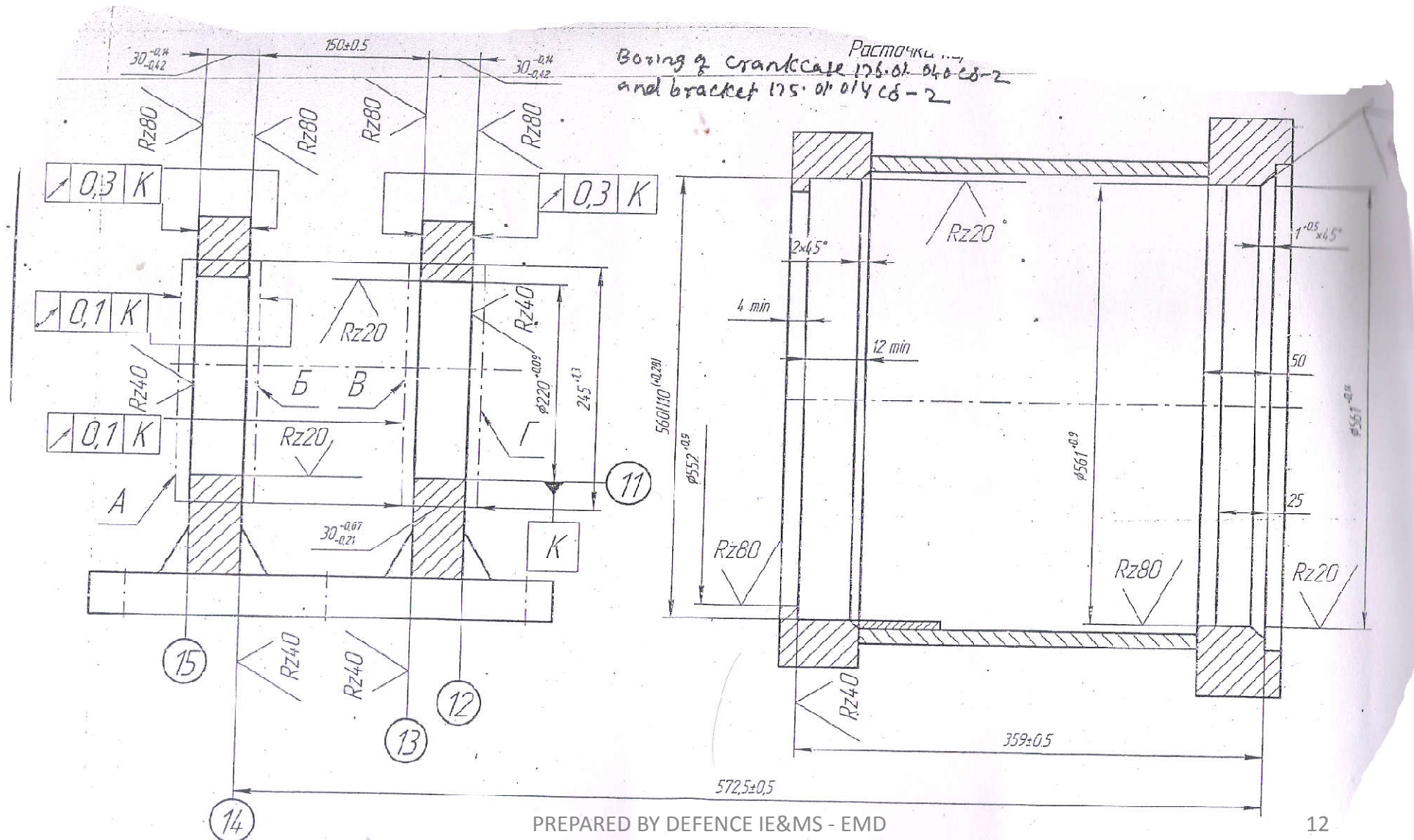
CRANK CASE MACHINING SEC B-B LH/RH



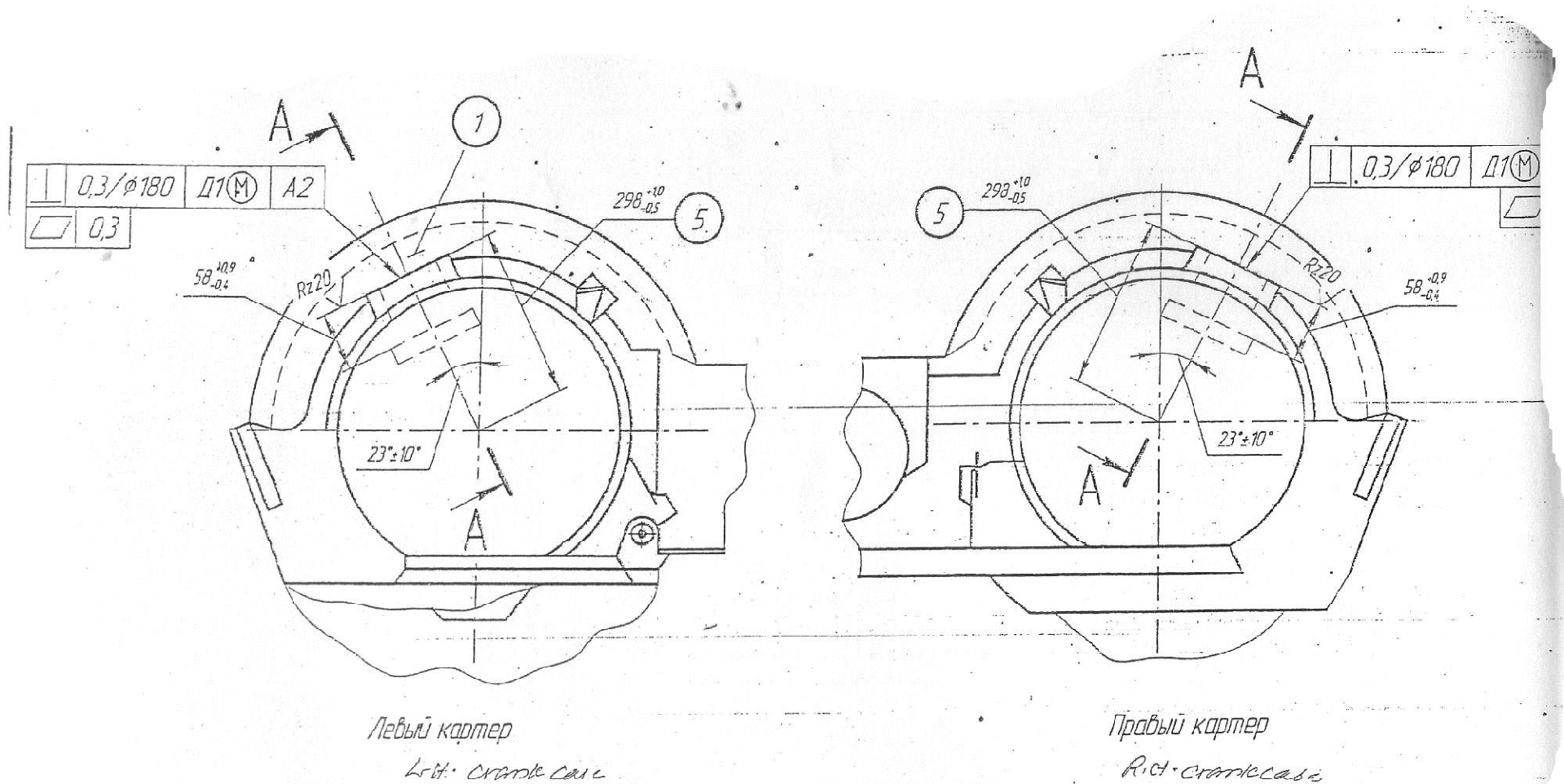
CRANK CASE MACHINING TOP VIEW LH/RH



CRANK CASE & YOKE MACHINING RH

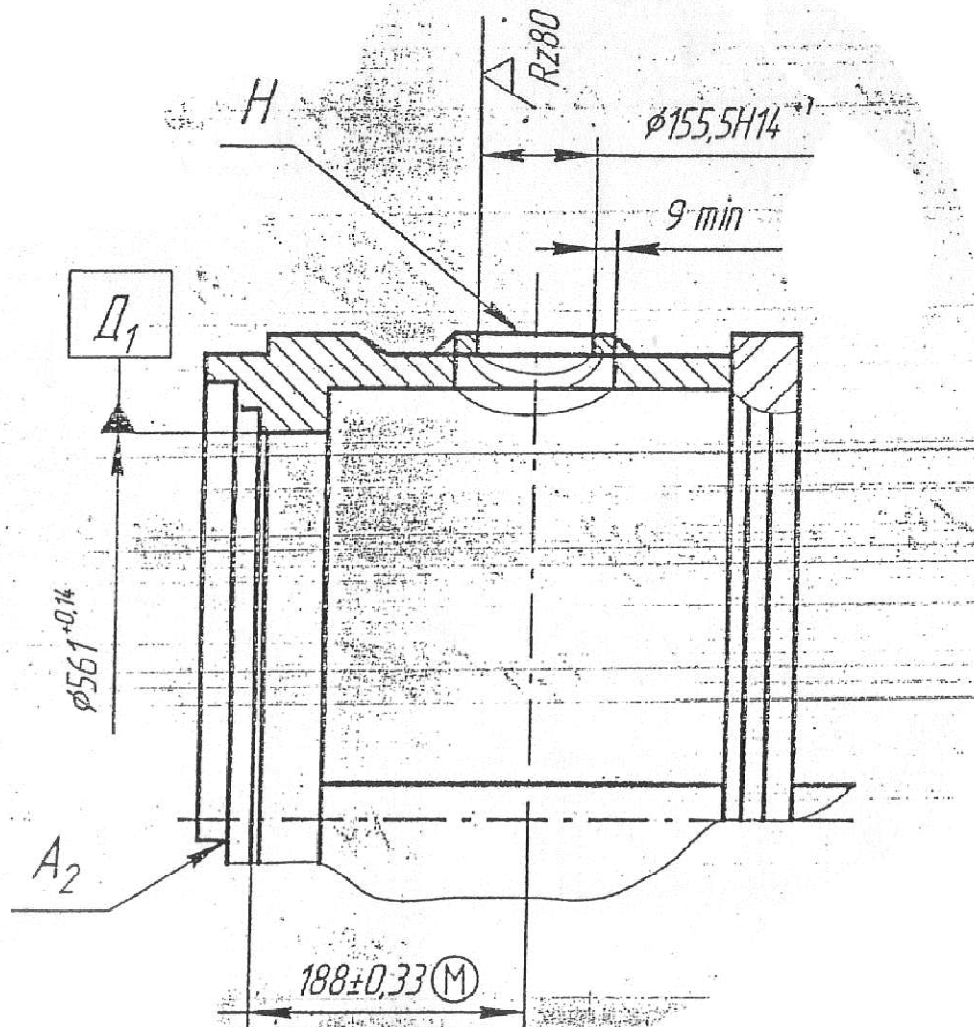


CRANK CASE MACHINING DISTRIBUTION MECHANISM LH/RH



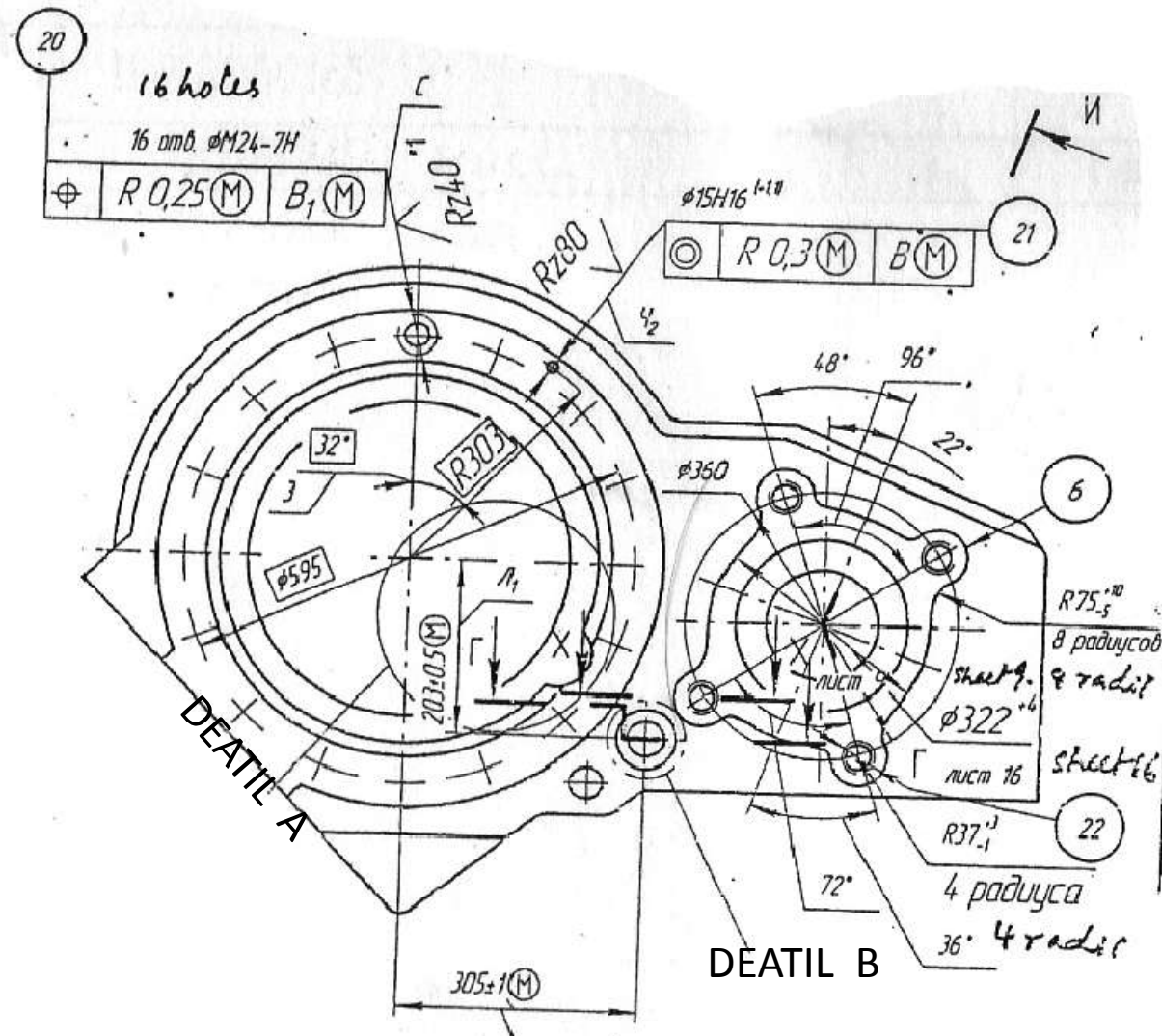
CRANK CASE MACHINING DISTRIBUTION MECHANISM LH/RH

A-A



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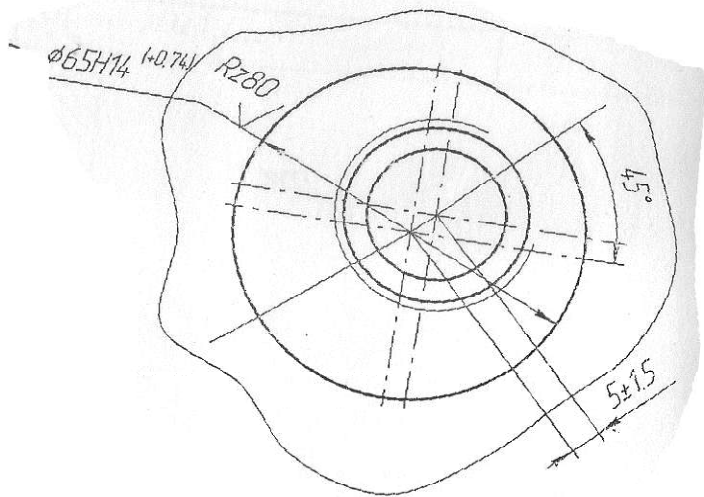
CRANK CASE RH AND 6TH HSA BRACKET



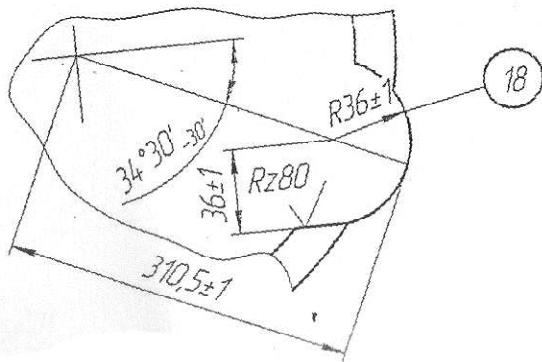
SEC II-II - PAGE 16
SEC X-X - PAGE 16
DETAIL A - PAGE 16
DETAIL B - PAGE 16
SEC III-III - PAGE 17

CRANK CASE RH AND 6TH HSA BRACKET

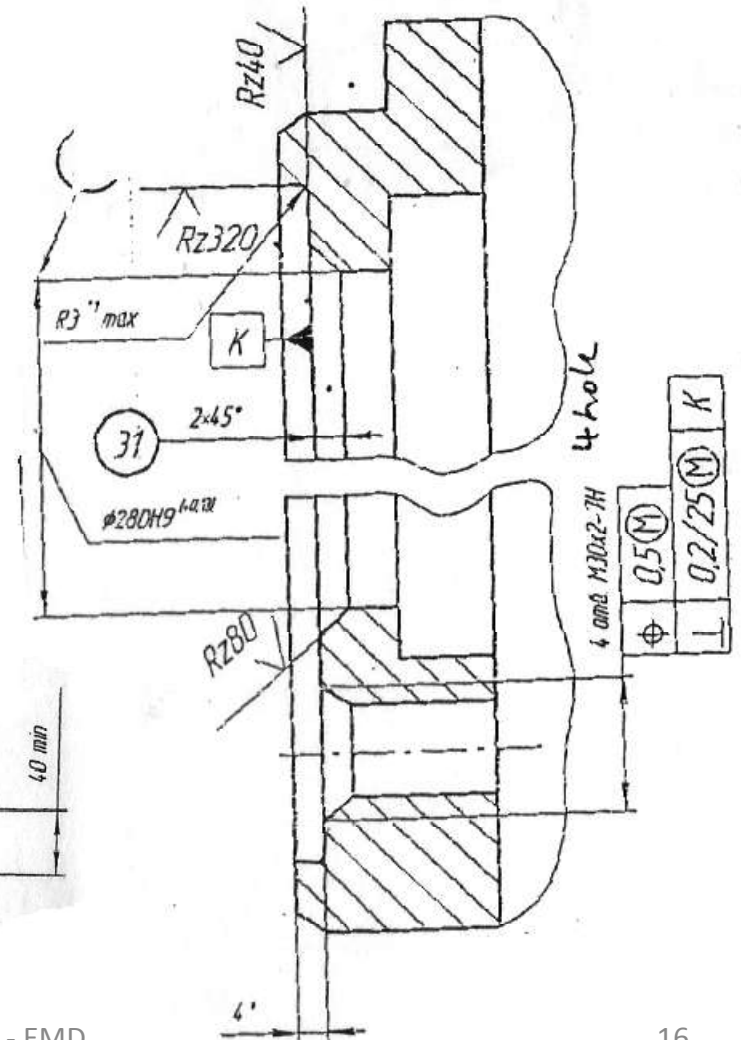
DETAIL B



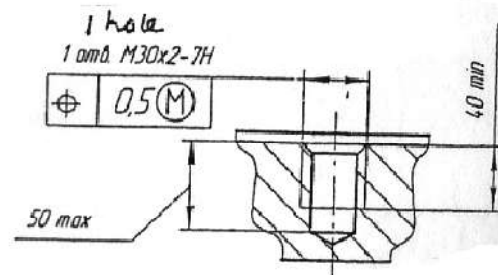
DETAIL A



SEC II-II

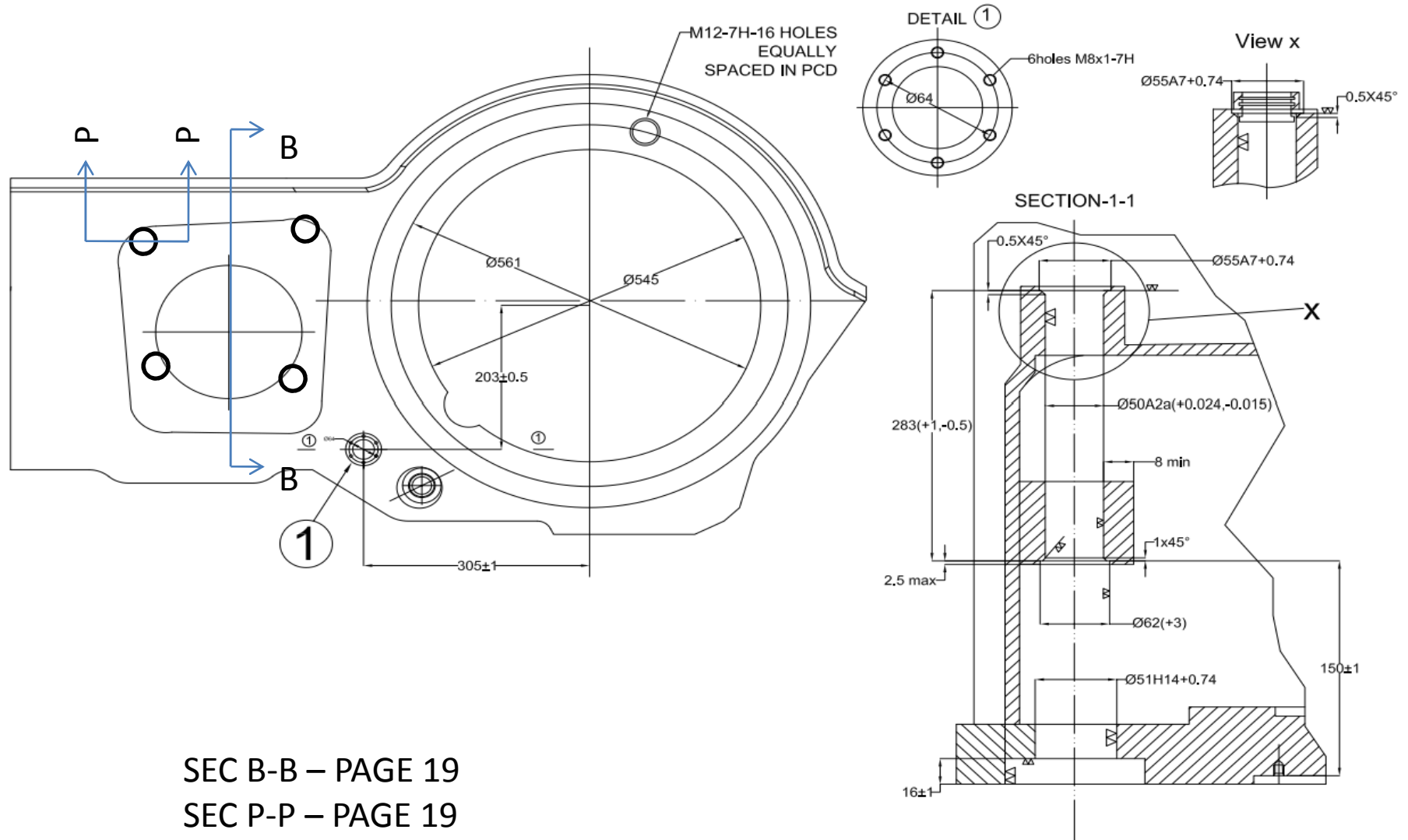


SEC X-X

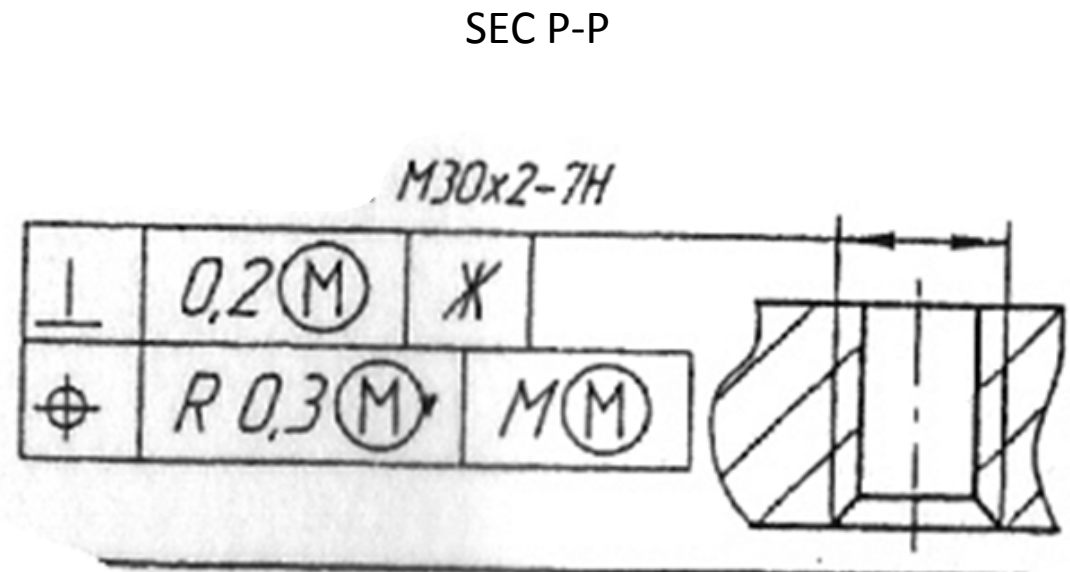
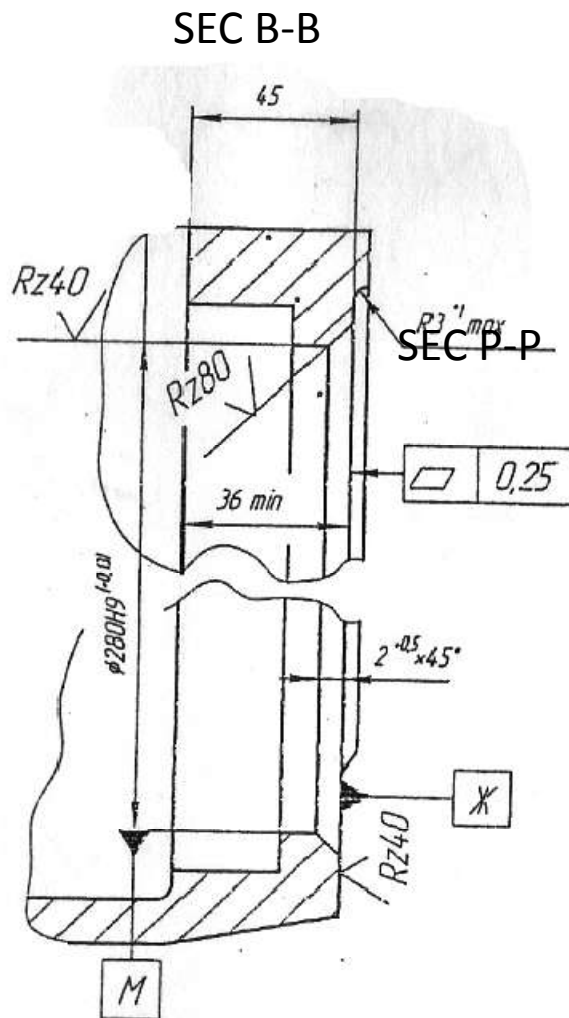


[illegible]

CRANK CASE LH PARKING HOLE MACHINING

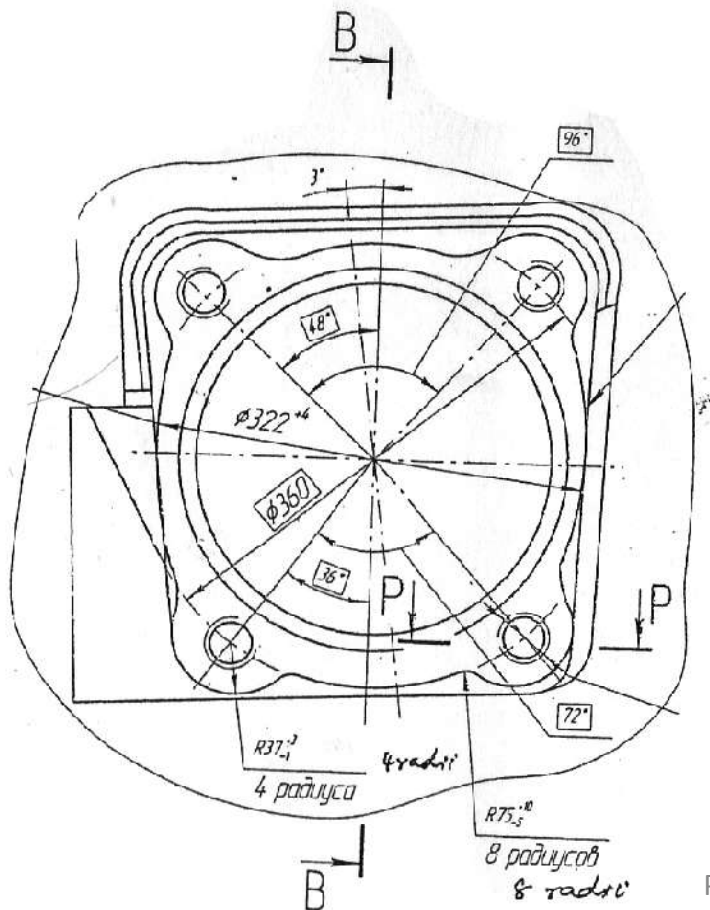


CRANK CASE LH 6TH HSA BRACKET

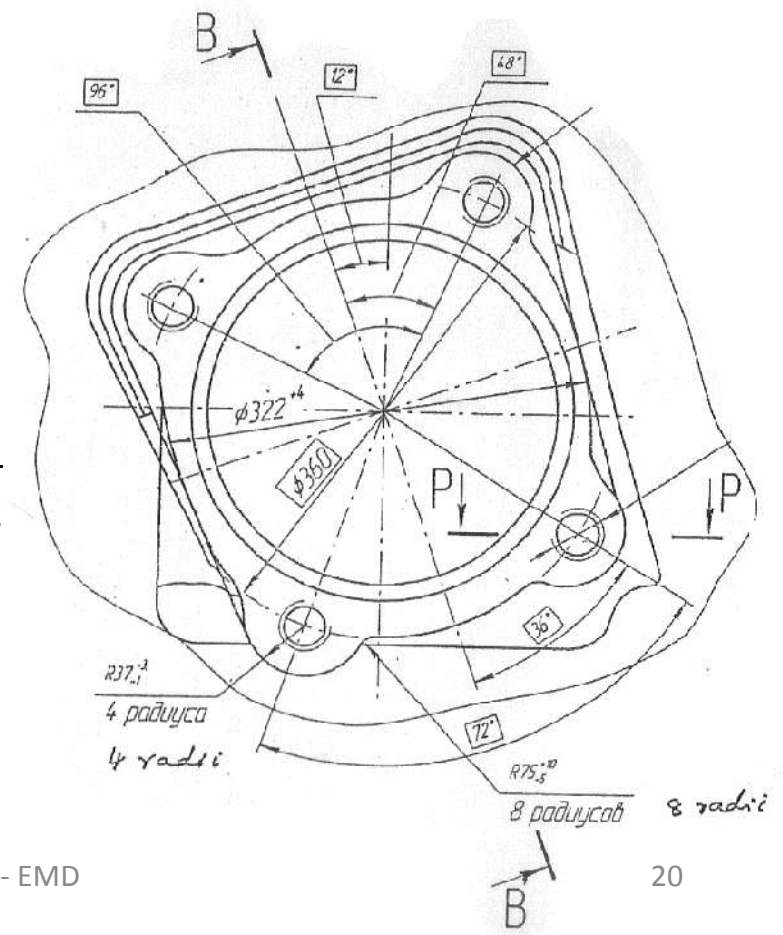


1ST 2nd HSA BRACKET RH/LH

2nd HSA BRACKET



1st HSA BRACKET



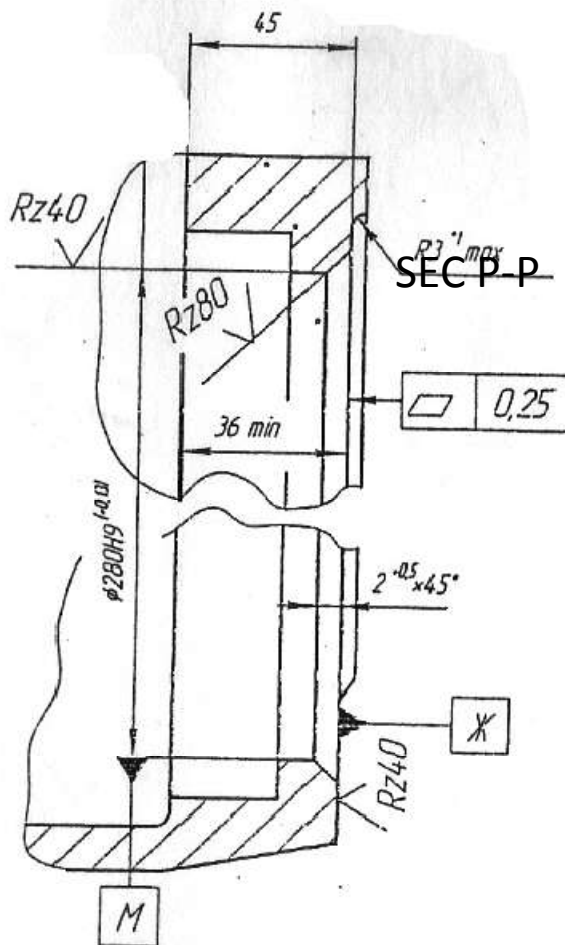
SEC B-B – PAGE 21

SEC P-P – PAGE 21

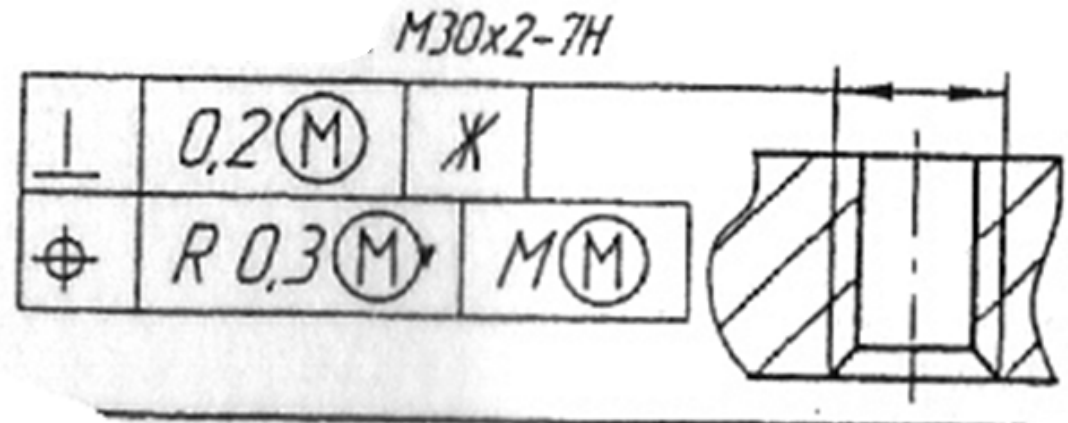
PREPARED BY DEFENCE IE&MS - EMD

1ST 2nd HSA BRACKET RH/LH

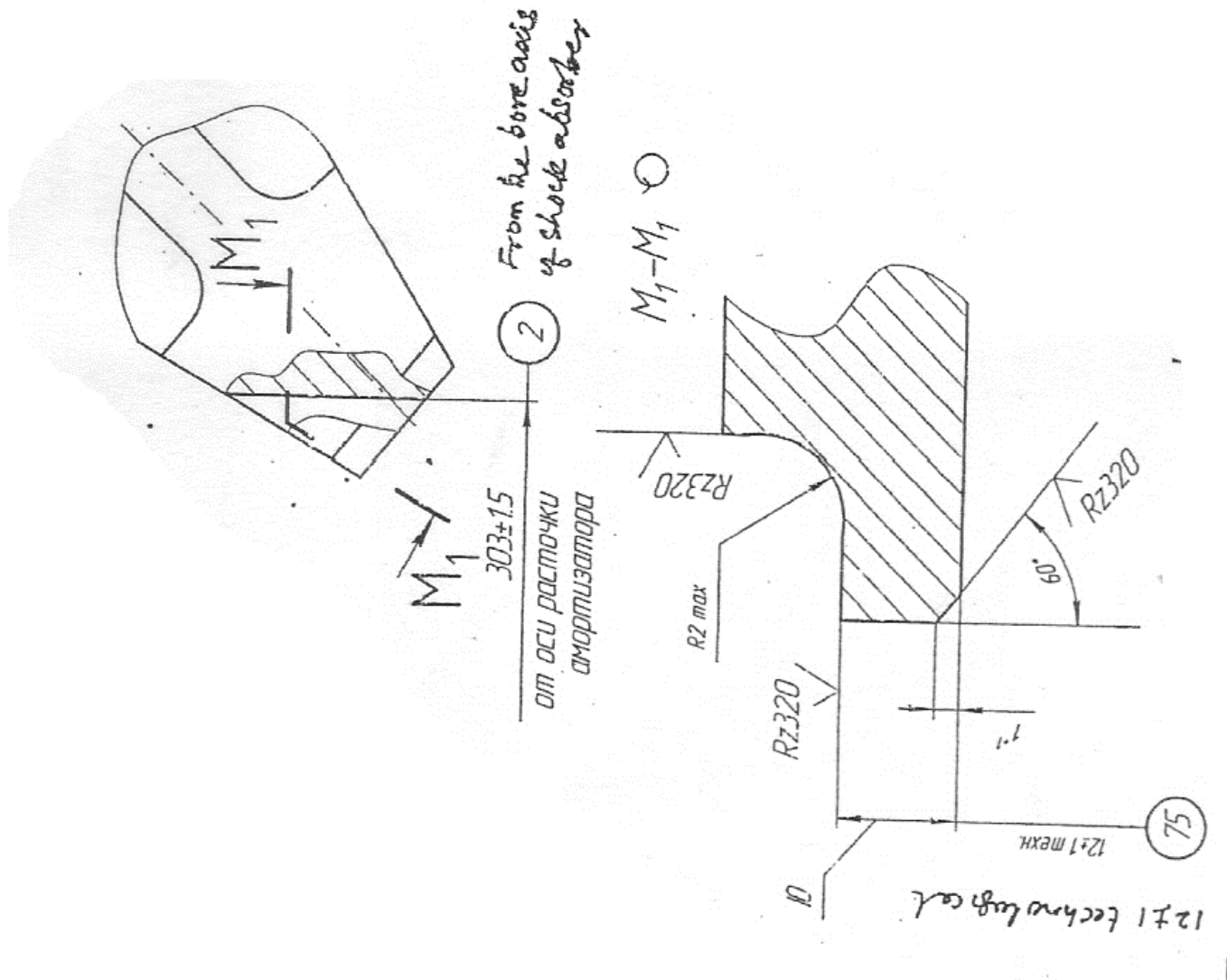
SEC B-B



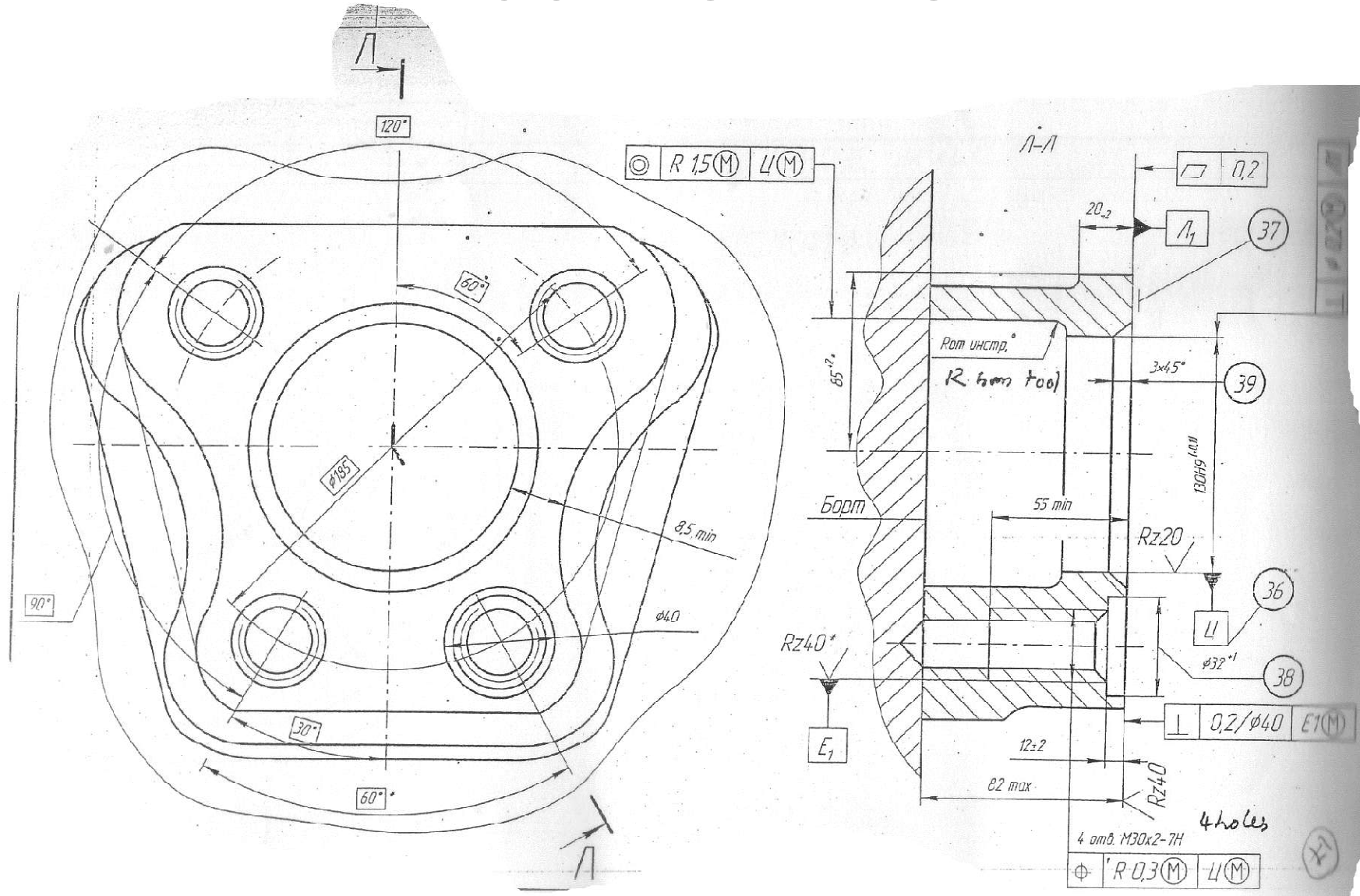
SEC P-P



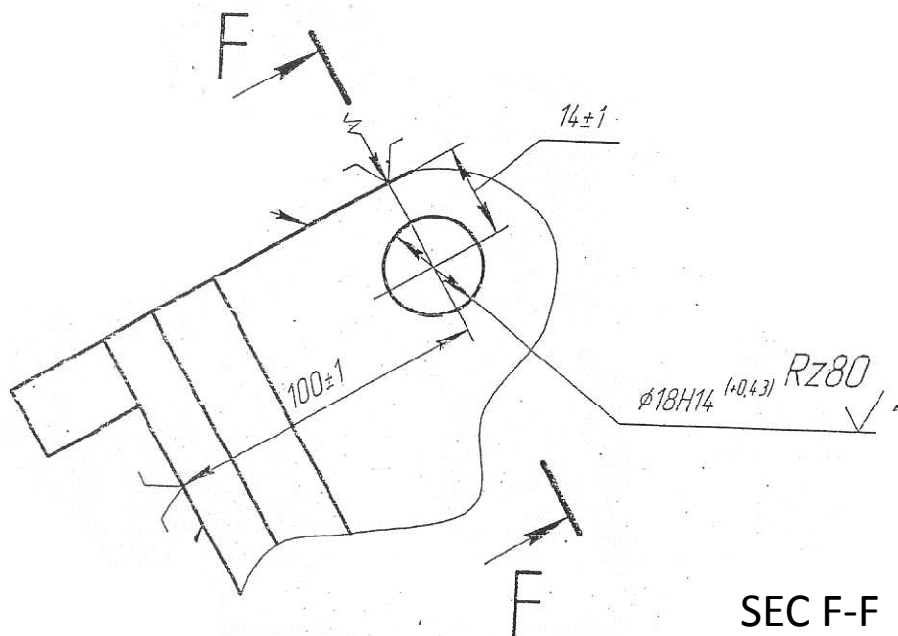
STOPS OF HSA – 3 NOS



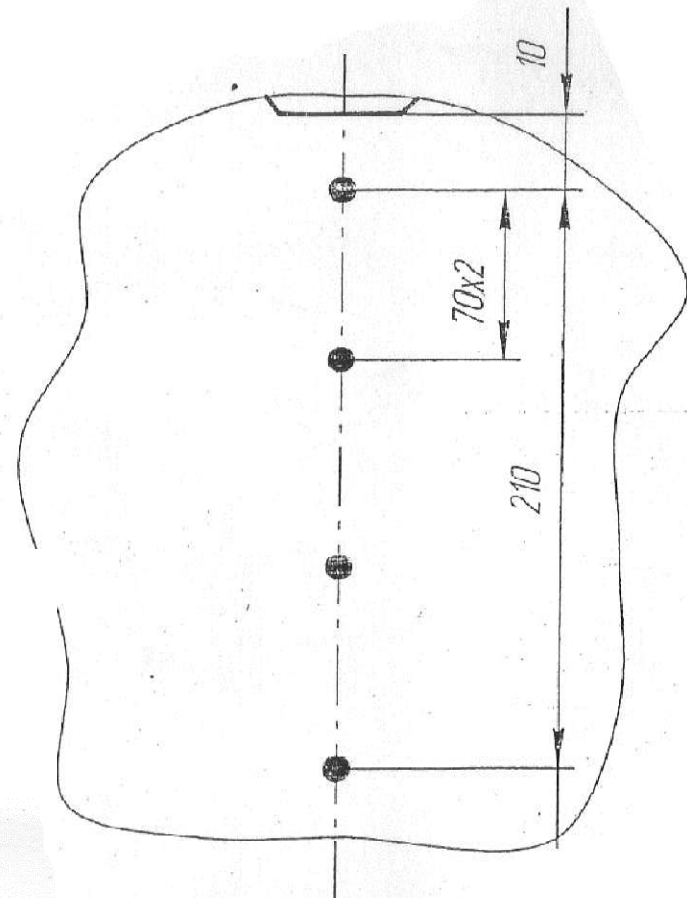
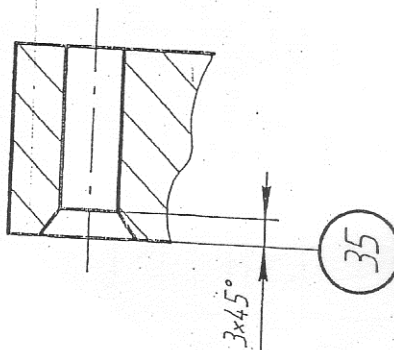
TRACK SUPPORT ROLLER



SIDE PLATE HOLES

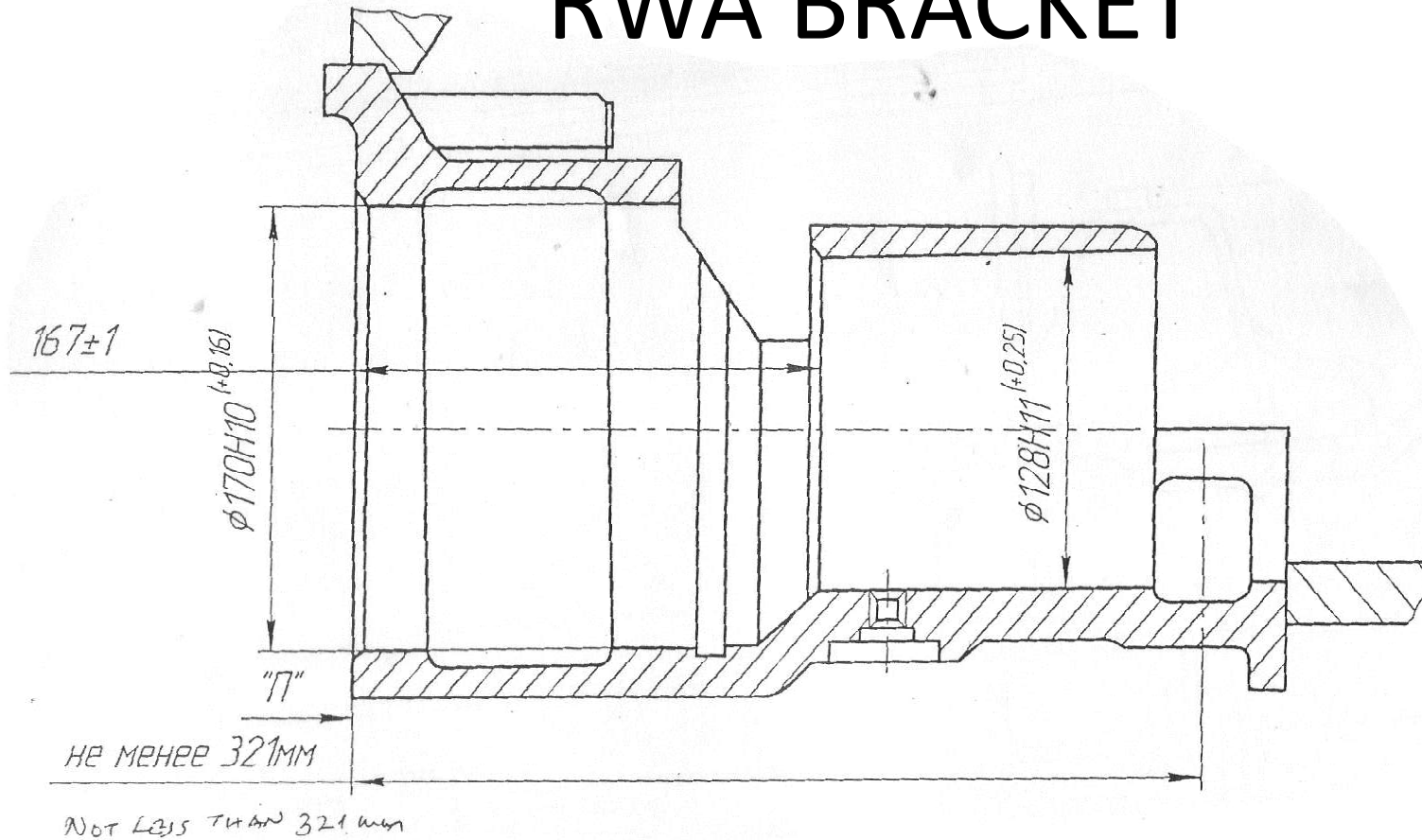


SEC F-F



PREPARED BY DEFENCE IE&MS - EMD

RWA BRACKET

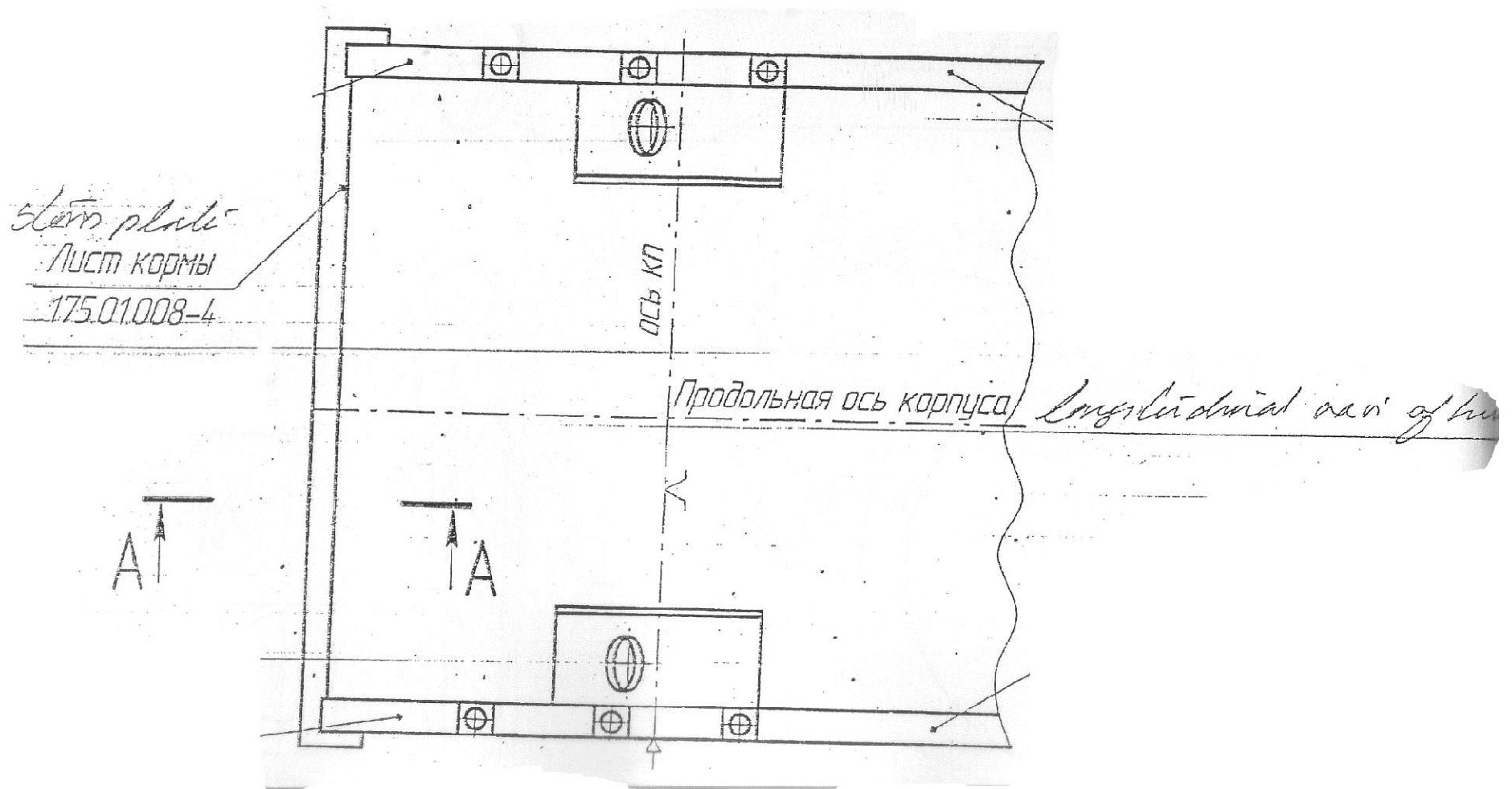


NOTE:

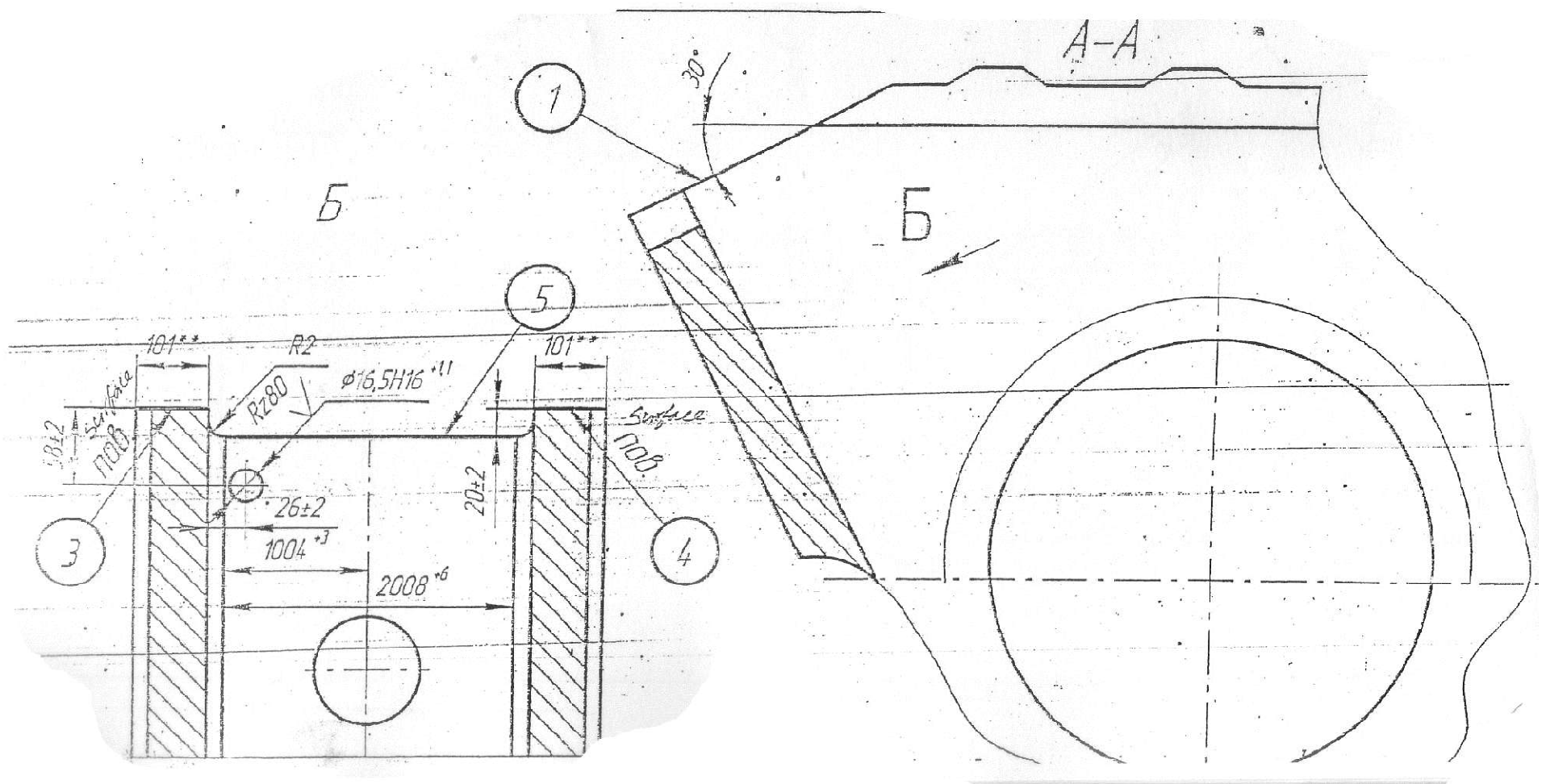
1. RWA BRACKET IS WELDED IN INCLINED MANNER AT A PREMACHINED BORE OF $\phi 168\text{mm}$ AND A PERPENDICULAR MACHINED FACE
2. FINAL BORING TO $\phi 170$ IS TO BE CARRIED OUT IN A INCLINED MANNER SO AS TO ACHIEVE THE PERPENDICULARITY OF 0.5 WITH PREMACHINED RWA FACE.



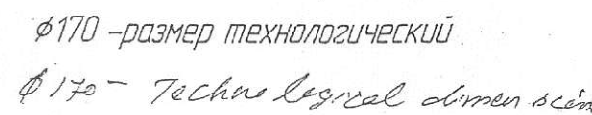
REAR PORTION OF HULL



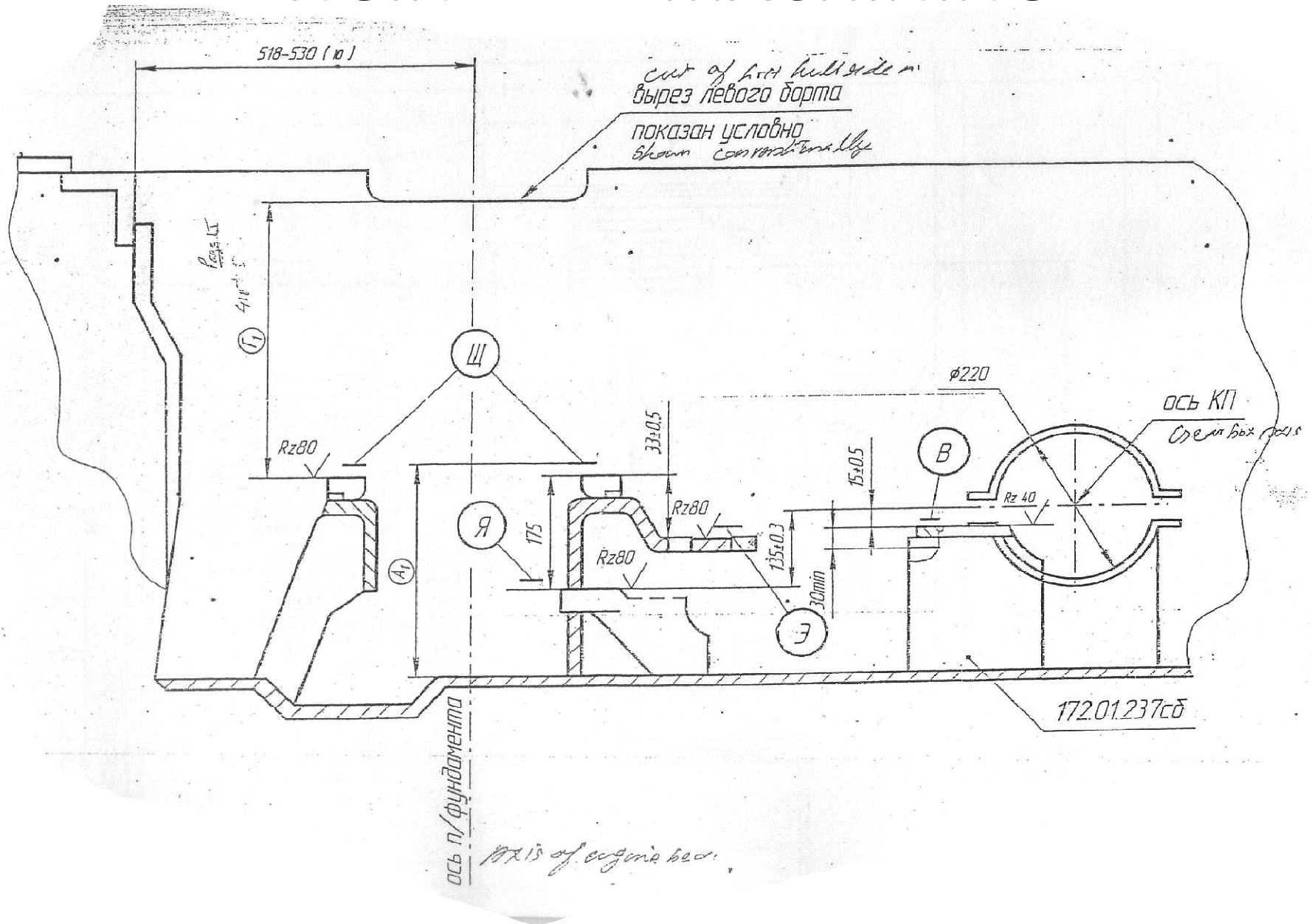
REAR PORTION OF HULL



511.70 (M) (Technological dimension) / МЕХАНОЛОГИЧЕСКИЙ РАЗМЕР

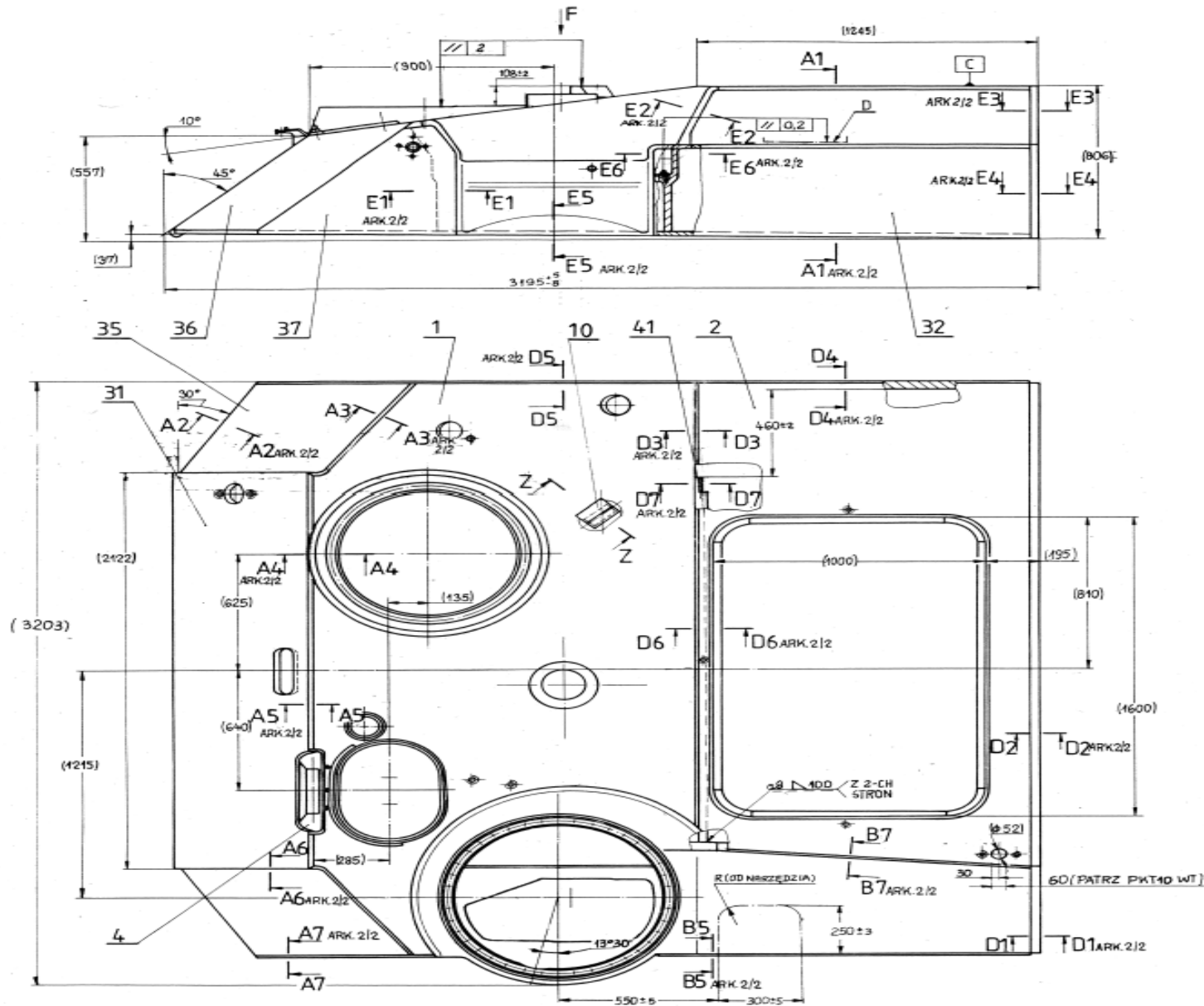


ENGINE BED MACHINING



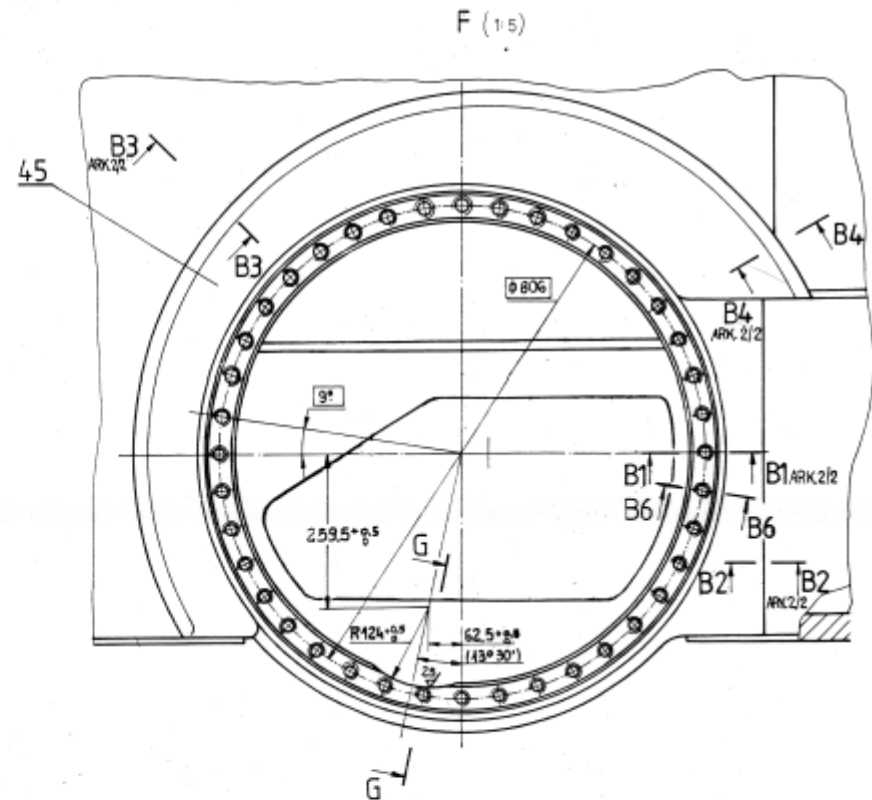
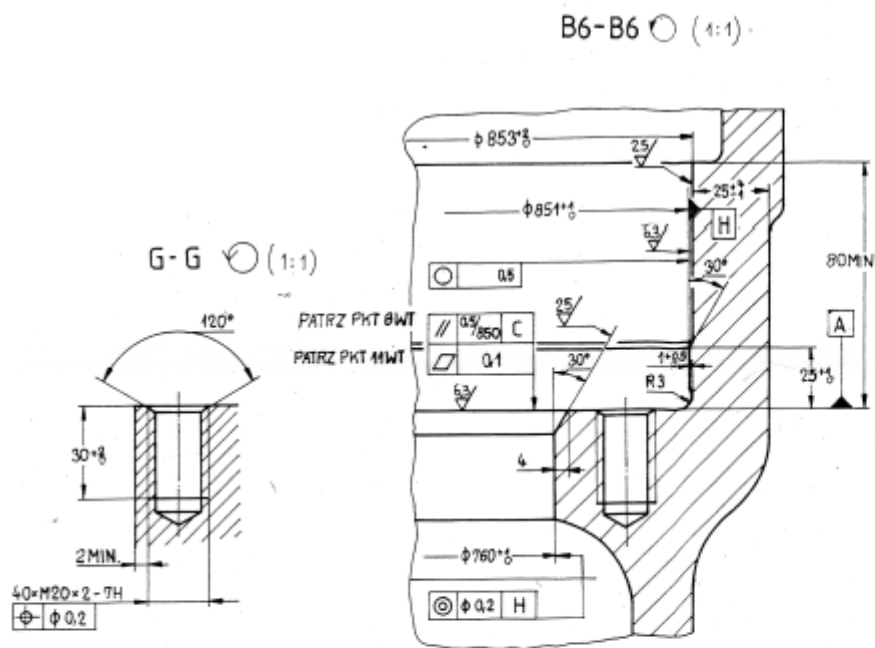
[illegible]

UPPER HULL MACHINING



NOTE: UPPER HULL NOT SHOWN CONVENTIONALLY FOR A BETTER VIEW.

UPPER HULL CRANE BASE MACHINING



Technical drawing of a mechanical part showing a front view and three cross-sections (A-A, B-B, and C-C).

Front View Dimensions:

- Overall width: 350 ± 1
- Overall height: 180 ± 1
- Distance from top center to section line A-A: 46 ± 1
- Distance from section line A-A to section line B-B: 90 ± 1
- Distance from section line B-B to bottom center: 96 ± 1
- Section lines A-A, B-B, and C-C are indicated with arrows.

Cross-section A-A Dimensions:

- Overall width: $416 A7+1.55$
- Overall height: 26 ± 1
- Distance from top center to section line A-A: 390
- Distance from section line A-A to bottom center: 19 ± 1

Cross-section B-B Dimensions:

- Overall width: $25(+1.-2)$
- Overall height: 46 ± 0.5
- Distance from top center to section line B-B: $8 \times 45^\circ$
- Distance from section line B-B to bottom center: $2 \text{ HOLES } \varnothing 21 a1+0.52$

Cross-section C-C Dimensions:

- Overall width: $\varnothing 114 A7+0.87$
- Overall height: $36+2$
- Distance from top center to section line C-C: $\varnothing 108 A7+0.87$