

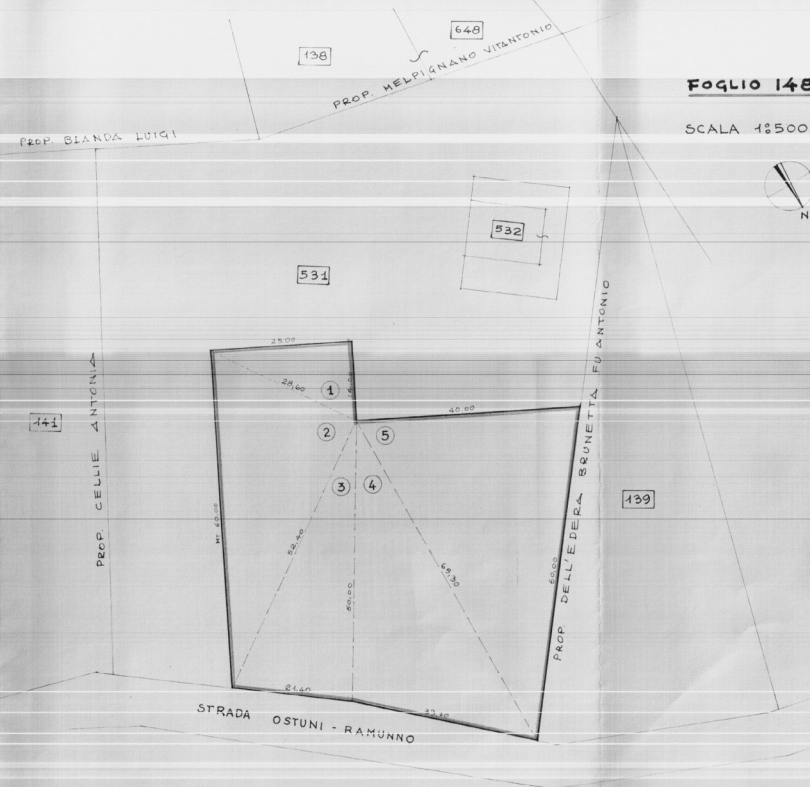
ISTITUTO AUTONOMO CASE POPOLARI
PER LA PROVINCIA DI BRINDISI -

PLANIMETRIA SUOLO PER LA COSTRUZIONE
DI ALLOGGI G.E.S.C.A.L. IN OSTUNI -

LEGGE: 14 FEBBRAIO 1963 N° 60



Montanelli Antonio Teste
De Marco Giovanni Teste



Foglio 148

Scala 1:500

CALCOLO SUPERFICIE

- ① $\frac{1}{2} (25 + 44 + 28,6) = 33,80 \cdot \sqrt{33,80(33,80-25)(33,80-14)(33,80-28,60)}$
 $\sqrt{33,80 \times 8,80 \times 19,80 \times 5,20} = \sqrt{30.624,42} = \text{mq. } 175,00$
- ② $\frac{1}{2} (28,6 + 60 + 52,40) = 70,50 \cdot \sqrt{70,50(70,50-28,6)(70,50-60)(70,50-52,40)}$
 $\sqrt{70,50 \times 41,90 \times 10,50 \times 18,10} = \sqrt{561.398,20} = \text{mq. } 749,26$
- ③ $\frac{1}{2} (52,40 + 21,40 + 90) = 61,90 \cdot \sqrt{61,90(61,90-52,40)(61,90-21,40)(61,90-90)}$
 $\sqrt{61,90 \times 9,50 \times 40,50 \times 11,40} = \sqrt{283.410,70} = \text{mq. } 532,36$
- ④ $\frac{1}{2} (50 + 33,70 + 65,30) = 74,50 \cdot \sqrt{74,50(74,50-50)(74,50-33,70)(74,50-65,30)}$
 $\sqrt{74,50 \times 24,50 \times 40,80 \times 9,20} = \sqrt{685.125,84} = \text{mq. } 827,79$
- ⑤ $\frac{1}{2} (65,30 + 40 + 60) = 82,65 \cdot \sqrt{82,65(82,65-65,30)(82,65-40)(82,65-60)}$
 $\sqrt{82,65 \times 17,35 \times 42,65 \times 22,65} = \sqrt{1.385.254,50} = \text{mq. } 1.176,97$

TOTALE GENERALE mq. 3.461,31

IN CIFRA TONDA = mq. 3.461