

The diagram illustrates a cross-section of a road structure. On the left, a vertical elevation scale ranges from 269.0 m to 273.0 m in 1.0 m increments. The road surface is shown with a central 'oś drogi' (road axis) and two 'jezdnie' (lanes), each 1.75 m wide, separated by a 0.50 m 'pobocze' (shoulder). The total width is 3.50 m. The road surface is labeled 'hmusu 10 cm'. The existing ground level is marked as 'Istn. = 270.77' on the left and 'Istn. = 270.73' on the right. The proposed road level is marked as 'Wytł. = 270.24' on the left and 'Wytł. = 270.18' on the right. The road surface elevation is 271.14 m on the left and 271.07 m on the right. The road axis elevation is 271.11 m. The road structure consists of a top layer of asphalt (hmuś) and a base layer of gravel (żwir). The base layer is supported by a 'fundament z pospółki zagęszczony do $l_s=1.03$ ' (base layer compacted to $l_s=1.03$). The diagram also shows a '0.15' m gap between the road surface and the base layer.


Rzędne proj.:	-2,50+271,10-
Odległość:	-1,75+271,14- -1,34+271,13-
Rzędne istniejące:	0,00+271,11- 0,41+271,10-
Odległość:	1,75+271,07- 2,50+271,03-

* Wlot/ wylot umocnić płytami ażurowymi z wypełnieniem wraz z obisiewem miesz. traw

Ø40 - h = 12cm

płyty ażurowe

Technical drawing showing a circular hole of diameter $\varnothing 40$ in a plate of thickness h . The hole is surrounded by a square reinforcement. The distance from the hole center to the inner edge of the reinforcement is d , and the distance from the hole center to the outer edge is $d+h$. The total width of the reinforcement is $3d+2h$.

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