

[illegible]

Technical cross-section diagram of a roof edge detail. The diagram shows a concrete slab (MONOLITICKÁ ŽB RÍMSA) with a thickness of 20mm (TRVALO PRUŽNÁ ZÁLIEVKA HR. 20mm). The slab is supported by a wall (SKOSENIE 15x15mm) and has a slope of 4,0%. A drainage channel (DRENÁŽNY KANÁLIK) is embedded in the slab, with a depth of 100mm and a width of 250mm. The channel is covered by a double-layered waterproofing (DVOJVRSTVOVÁ VOZOVKA HR. 90mm) with a slope of 1,4%. The waterproofing is applied over a base layer (KOTVIACI IMPREGNAČNÝ NÁTER (DO ÚROVNE HRúbKY VOZOVKY)). The diagram also shows a drainage channel (DRENÁŽNY KANÁLIK) and a protective insulation (ZÁTIAHNUTIE OCHRANY ISOLÁCIE).

The diagram shows a cross-section of a reinforced concrete slab. The main body of the slab has a width of 100 units. A top flange, labeled "MONOLITICKÁ ŽB RÍMSA", extends from the top surface. This flange has a total thickness of 20 mm ("TRVALO PRUŽNÁ ZÁLIEVKA HR. 20mm"). The top flange is divided into two parts by a vertical reinforcement bar. The left part has a sloped top surface labeled "SKOSENIE 15x15mm". The right part is a flat top layer. Slopes are indicated as 4.0% on both the top and bottom surfaces of the flange's side faces. Reinforcement bars are shown at various levels: a top bar in the sloped section, a middle bar in the flat top section, and a bottom bar in the main slab body. Slopes of 2.0% and 1.4% are also indicated for different reinforcement layers. A dimension of 160 is given for the height of the upper portion of the slab.

OS ÚŽABIA

SKOŠENIE 15x15mm

PREDTESNENIE

DVOJVRSTVOVÁ VOZOVKA  
HR. 90mm

2,0%

70

5,1

4,0%

MONOLITICKÁ ŽB RÍMSA

TRVALO PRUŽNÁ ZÁLEVKA HR. 20mm

4,0%

100

250

DRENÁŽNY KANÁLIK Z DRENÁŽNEHO  
PLASTBETÓNU fr. 8/16

KŮTVAČI IMPREGNAČNÝ NÁTER  
(DO ÚROVNE HRUBKY VOZOVKY)

ZAŤIAHNUTIE OCHRANY IZOLÁCIE

D.2.2.11