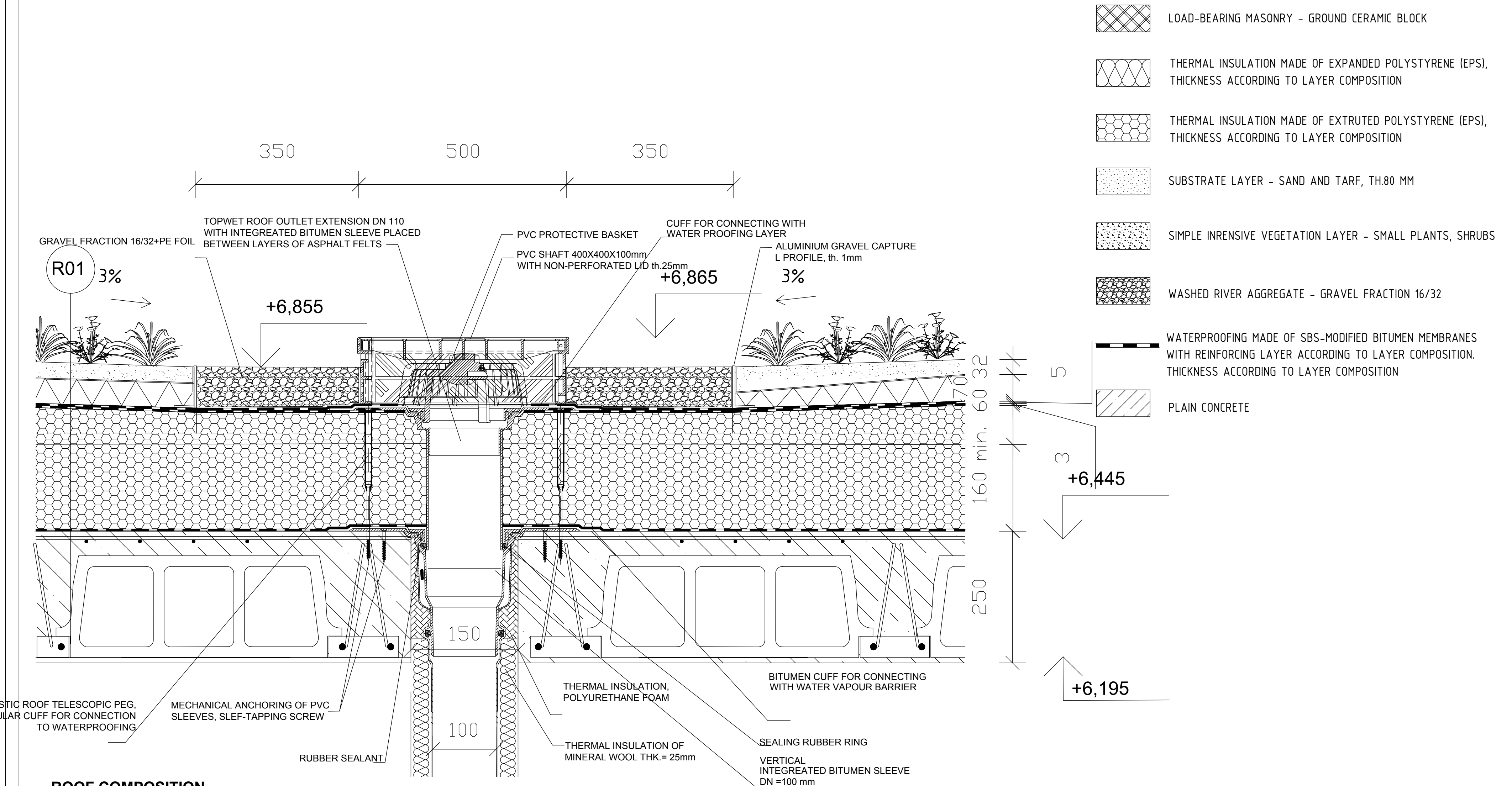


### DETAIL A - ROOF OUTLET


## LEGEND OF MATERIALS



## ROOF COMPOSITION

Layer	Thickness	Notes
VEGETATION LAYER - SMALL PLANTS	15-35 mm	
SUBSTATE LAYER - SAND AND TARP	80 mm	
FILTRATION LAYER - PROTECTIVE NON-WOVEN TEXTILE		
DRAINAGE LAYER - DRAINAGE MAT	30 mm	
FILTRATION LAYER - PROTECTIVE NON-WOVEN TEXTILE	3 mm	
SBS MODIFIED BITUMEN FELT WITH POLYESTER FIBRE MAT		
SBS MODIFIED BITUMEN FELT WITH GLASS FIBRE MAT		
WATERPROOFING LAYER - SELF ADHESIVE BITUMEN SHEET	4 mm	
SLOPE-FORMING WEDGES FROM EPS 100	min. 60 mm	
THERMAL INSULATION EPS 100	160 mm	
VAPOR BARRIER ASPHALT MEMBRANE WITH ALUMINUM REINFORCEMENT	4 mm	
PENETRATION LAYER - ASPHALT PRIMER		
LOAD-BEARING LAYER - BEST PANEL	250 mm	

0,000 = 488,300 m.a.s.l.,B.H.S  
/ COORDINATE SYSTEM S-JTSK

COORDINATE SYSTEM S-JTSK				
COURSE	BACHELORS' THESIS			
DRAWN BY	ADELA MATUŠOVÁ			
SUPERVISED BY	PROF.ING.JITKA MOHELNÍKOVÁ, PH.D.			
INVESTOR	-			
LOCATION	Krokočín, okres Třebíč, Kraj Vysočina, 595 01, Česko		<div>PAPER FORMAT594x420 (A2)</div> <div>DATE20.5.2025</div> <div>PROJ. PHASEDPS</div>	
PROJECT TITLE	FAMILY HOUSE WITH TATTOO STUDIO			
BUILDING OBJECT	SO_01			
PART	D.1.1. ARCHITECTURAL BUILDING SOLUTION		SCALE1:5	
DRAWING TITLE: DETAIL A- ROOF OUTLET			DRAWING NO. D.1.2- 10	