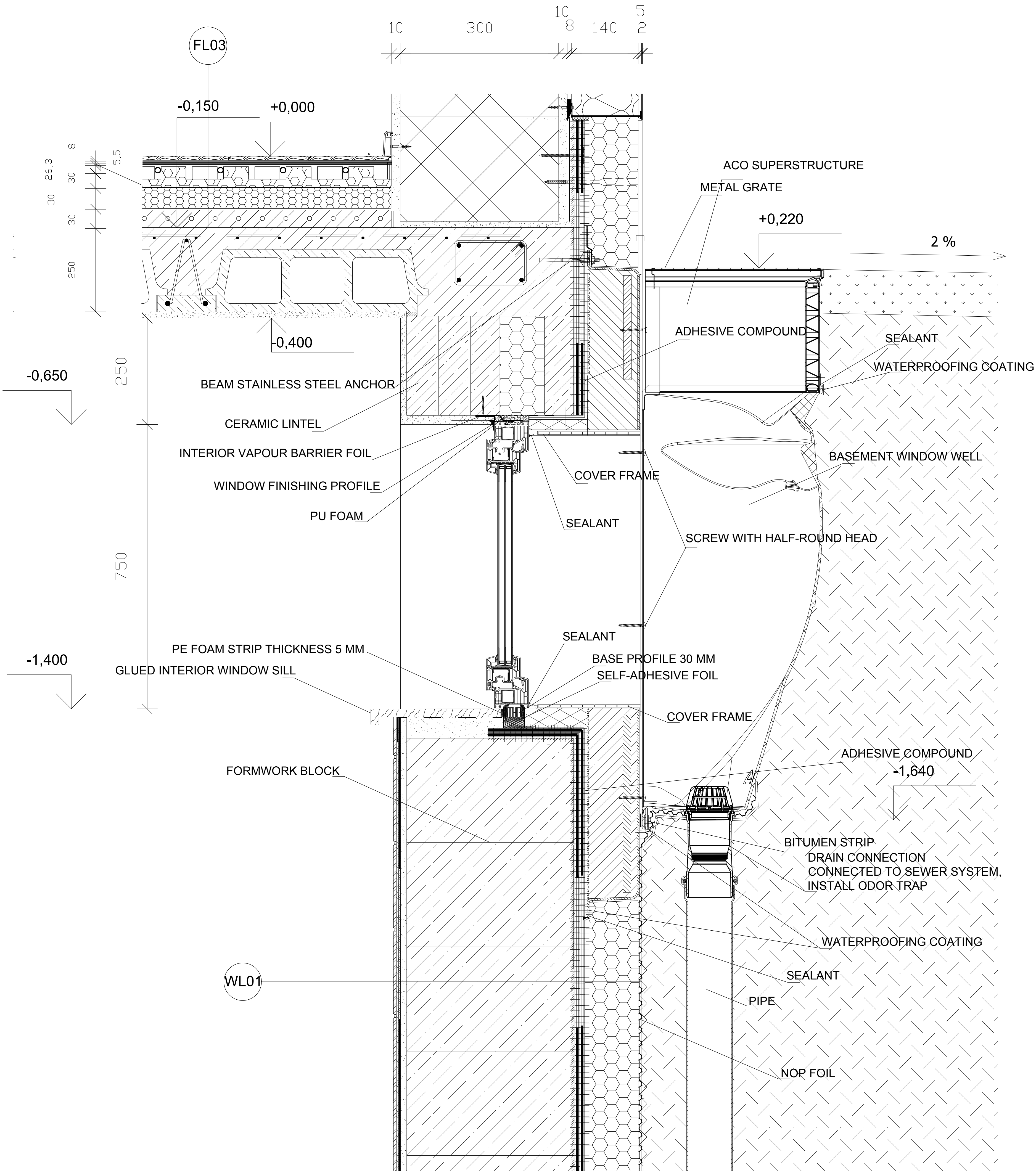


DETAIL E - BASEMENT WINDOW WELL




COMPOSITIONS

WL01	SURFACE FINISH – SILICATE INTERIOR PAINT, 2-3 LAYER		
	PENETRATION LAYER – PRIMER FOR SILICATE PLASTERS		
	SURFACE LAYER – FINISHING PLASTER – INTERNAL STUCCO PLASTER		
	3mm		
	BASE LAYER – CORE PLASTER – INTERNAL LIME-CEMENT PLASTER		
	15mm		
	LOAD-BEARING LAYER – FORMWORK BLOCKS BTB 50/30/25 (P+D)		
	300mm		
	PENETRATION LAYER – ASPHALT EMULSION		
	4mm		
FL03	WATERPROOFING – SBS MODIFIED ASPHALT FELT WITH GLASS FIBRE		
	4mm		
	WATERPROOFING – SBS MODIFIED ASPHALT FELT WOTH POLYESTER MAT		
	3mm		
	WATERPROOFING – ASPHALT ADHESIVE WATERPROOFING COMPOUND		
	140mm		
	THERMAL INSULATION - EXTRUDED POLYSTYRENE, XPS 300 L		
	3mm		
	LEVELING LAYER - MORTAR REINFORCED WITH GLASS FIBRE MESH		
	2 mm		
FL03	PENETRATION PRIMER		
	FINISHING LAYER - MOSAIC PLASTER FOR PLINTH – MARMOLIT		
	8 mm		
	5,5 mm		
	0,2 mm		
	26,3 mm		
	30 mm		
	30 mm		
	50 mm		
	TOTAL: 150 mm		

LEGEND OF MATERIALS

	LOAD-BEARING MASONRY – GROUND CERAMIC BLOCK
	THERMAL INSULATION MADE OF EXPANDED POLYSTYRENE (EPS), THICKNESS ACCORDING TO LAYER COMPOSITION
	THERMAL INSULATION MADE OF EXTRUDED POLYSTYRENE (EPS), THICKNESS ACCORDING TO LAYER COMPOSITION
	LOAD-BEARING FORMWORK BLOCKS BTB 50/30/25 (P+D), LxWxH 500x300x250 mm, FILLED WITH REINFORCED CONCRETE C20/25, STEEL B500B DESIGNED ACCORDING TO STRUCTURAL DESIGN (NOT PART OF THIS PD), REI 180 DP1
	WATERPROOFING MADE OF SBS-MODIFIED BITUMEN MEMBRANES WITH REINFORCING LAYER ACCORDING TO LAYER COMPOSITION. THICKNESS ACCORDING TO LAYER COMPOSITION, FULLY BONDED OR TORCHED ONTO A PRIMED SURFACE
	PLAIN CONCRETE

0,000 ± 488,307 m.a.s.l., B.H.S / COORDINATE SYSTEM S-JTSK				
COURSE BACHELORS' THESIS				
DRAWN BY ADELA MATUŠOVÁ			<div>PAPER FORMAT</div> <div>DATE20.5.2025</div> <div>PROJ. PHASEDPS</div> <div>SCALE1:5</div> <div>DRAWING NO. D.1.2.14</div>	
SUPERVISED BY PROF. ING. JITKA MOHELNÍKOVÁ, PH.D.				
INVESTOR -				
LOCATION Krokodín, okres Třebíč, Kraj Vysočina, 595 01, Česko				
PROJECT TITLE FAMILY HOUSE WITH TATTOO STUDIO				
BUILDING OBJECT SO 01				
PART D.1.1. ARCHITECTURAL BUILDING SOLUTION				
DRAWING TITLE: DETAIL E - BASEMENT WINDOW WELL				