

DOM - HORIZONT

A dark, modern house with a gabled roof and several windows, some of which are illuminated from within. The house is set against a bright orange and yellow sunset sky with a large sun on the horizon.

Architectural section drawing of a three-story building. The drawing shows the internal structure with columns and beams. Dimensions are provided in millimeters. The total height is 1550 mm. The ground floor height is 2850 mm. The upper floors have heights of 2400 mm and 2400 mm. The total width is 6700 mm. The drawing includes a section line and a section symbol.

MODERNÝ DVOJPODLAŽNÝ RODINNÝ DOM, KTORÝ JE PODPÍVNÍČENÝ. V DOME SA NACHÁDZAJÚ 2 KÚPEĽNE VRÁTANE DVOCH WC, DVOCH SPRCHOVÝCH KÚTOV A JEDNEJ VANE NA PRVOM NADZEMNOM PODLAŽÍ. V PODZEMNOM PODLAŽÍ SA NACHÁDZA TECHNICKÁ MIESTNOSŤ, KTORÁ OBSAHUJE KOTOL, ELEKTRICKÝ BOJLER, PRÁČKU A SUŠIČKU. NA PRVOM NADZEMNOM PODLAŽÍ SA NACHÁDZA JEDNA KÚPEĽŇA, OBÝVACIA MIESTNOSŤ SPOLU S KUCHYŇOU, ZATIAĽ ČO NA DRUHOM NADZEMNOM PODLAŽÍ SA NACHÁDZA ĎALŠIA KÚPEĽŇA + DVE DETSKÉ IZBY A JEDNA SPÁĽŇA. DOM PRINÁŠA VYVÝŠENÚ TERASU S VÍRIVKOU. RODINNÝ DOM JE MODERNÝ, PRIESTRANÝ A PRESVETLENÝ.

PÓDORYS 1.NP

The floor plan shows the following details:

- Rooms and Areas:** 1.01 (Bathroom), 1.02 (Kitchen), 1.03 (Living Area), 1.04 (Bedroom), 1.05 (Staircase), 1.06 (Central Hall), 1.07 (Roof/Deck area).
- Dimensions:**
 - Overall width: 8600mm (divided into 4100, 2500, 2000).
 - Overall depth: 11375mm (divided into 350, 5000, 3895, 1000, 5800, 350).
 - Room 1.01: 2850 x 1800mm.
 - Room 1.02: 1970 x 1500mm.
 - Room 1.03: 2000 x 1500mm.
 - Room 1.04: 2850 x 1500mm.
 - Room 1.05: 2700 x 2350mm.
 - Room 1.06: 7600 x 4700mm.
 - Room 1.07: 7600 x 3500mm.
- Structural Details:**
 - Columns: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 72

- HYDROIZOLAČNÁ SKLADANÁ STREŠNÁ KRYTINA TONDACH (10-60mm)
- NOSNÁ KONŠTRUKCIA KRYTINY - STREŠNÁ LATA 60x40mm (40mm)
- NOSNÁ, DIŠŤANČNÁ PRE VETRANIE - KONTRALATA 60x40mm (40mm)
- POISŤNÁ HYDROIZOLAČNÁ VRSTVA - DEKTEN MULTI-PRO II (0,48mm)
- PODKLADNÁ - EGGER DHF (15mm)
- TEPELNOIZOLAČNÁ - DEKWOOL G035r + DREVENÉ KROKVVY (140mm)
- TEPELNOIZOLAČNÁ - TOPDEK 022 PIR (80mm)
- PAROTESNICA, VZDUCHOTESNICA - DEKFOL N AL 170 SPECIAL (0,27mm)
- NOSNÁ - KVH Nsi LATA 60x40mm (40mm)
- MONTÁŽNA - PRIAMY ZÁVES + PROFILY R-CD + PROFILY R-UD (min. 40mm)
- OPLÁŠTENIE, PROTIPOŽIARNA - SADRKOTONOVÁ DOSKA RF(Df) + SAMOLEPIACA TKANINOVÁ BANDÁŽ + DEKFINISH ŠKÁROVACÍ TMEL (12,5mm)
- STIERKOVACIA - DEKFINISH FINÁLNY TMEL
- PENETRAČNÁ - DEKPRIMER NANO
- POHLADOVÁ - DEKFINISH BIELA FARBA SPECIAL

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Třída III. G /2024-2025

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DEK TALENT

DEK

T VYSOKÉ UČENÍ FAKULTA
TECHNICKÉ STAVEBNÍ
V BRNĚ



Výsledky soutěže a nabídka našich
bakalářských, diplomových prací



Soutěž o nejlepší projekt
studentů středních
průmyslových škol
stavebních