

LEGEND - LINETYPES, LAYERS

TYPE OF INFRASTRUCTURE	LAYER NO. ⁽¹⁾	COLOUR	NO.SOURCE ⁽²⁾
STORM SEWER	1, -, 3, -	166	BKOM
STORM SEWER	1, 2, 3, 4	102	BVK, DSP
SANITARY SEWER	5, 6, 7, 8	102	BVK, DSP
INTEGRATED SEWER	9, 10, 11, 12	102	BVK, DSP
WATER WORKS	13, -, 14, 15	2	BVK, DSP
LOW VOLTAGE CABLE - BVK	42, -, -, -	6	BVK
GROUNDING CABLE - BVK	48, -, -, -	6	BVK
COMMUNICATION AND OPTICAL CABLES - BVK	58, -, -, -	6	BVK
GAS LINE - LOW PRESSURE	16, -, 17, 18	52	JMP, DSP
GAS LINE - MEDIUM PRESSURE	19, -, 20, 21	52	JMP, DSP
GAS LINE - HIGH PRESSURE	22, -, 23, 24	52	JMP
LOW VOLTAGE CABLE - JMP	42, -, -, -	52	JMP
GROUNDING CABLE - JMP	48, -, -, -	52	JMP
COMMUNICATION AND OPTICAL CABLES - JMP	58, -, -, -	52	JMP
HOT WATER LINE	25, 26, 27, 28	165	TEPLÁRNÝ, DSP
OVERHEAD HOT WATER PIPELINE	25, 26, 27, 28	165	TEPLÁRNÝ
STEAM LINE	29, 30, 31, 32	165	TEPLÁRNÝ, DSP
OVERHEAD STEAM LINE	29, 30, 31, 32	165	TEPLÁRNÝ
HEATDUCT	37, 38, 40, 41	165	TEPLÁRNÝ, DSP
LOW VOLTAGE CABLE - TEPLÁRNÝ	42, -, -, -	165	TEPLÁRNÝ
COMMUNICATION AND OPTICAL CABLES - TEPLÁRNÝ	58, -, -, -	165	TEPLÁRNÝ
LOW VOLTAGE CABLE	42, -, 43, 49	3	E.ON, DSP
OVERHEAD LOW VOLTAGE LINE	51, -, -, -	3	E.ON, DSP
HIGH VOLTAGE CABLE	44, -, 45, 50	10	E.ON, DSP
OVERHEAD HIGH VOLTAGE LINE	52, -, -, -	10	E.ON
VERY HIGH VOLTAGE CABLE	46, -, 47, -	10	E.ON
OVERHEAD VERY HIGH VOLTAGE LINE	53, -, -, -	10	E.ON
COMMUNICATION AND OPTICAL CABLES - E.ON	58, -, -, -	3	E.ON
PUBLIC LIGHTING CABLE	55, -, 56, 57	7	TSB, DSP
COMMUNICATION AND OPTICAL CABLES - TSB	58, -, 59, -	7	TSB
LOW VOLTAGE CABLE - DPMB, BKOM-SSZ	42, -, 43, -	129	DPMB, DSP
GROUNDING CABLE - DPMB	48, -, -, -	129	DPMB
COMMUNICATION AND OPTICAL CABLES - DPMB, BKOM	58, -, -, -	129	DPMB, DSP
OVERHANGS - DPMB	54, -, -, -	129	DPMB
WATER WORKS - DPMB	13, -, -, -	129	DPMB
GAS LINE LOW PRESSURE - DPMB	16, -, -, -	129	DPMB
INTEGRATED SEWER - DPMB	9, -, -, -	129	DPMB
CABLEDUCT - DPMB	-, 62, -, -	129	DPMB
CABLEDUCT - TELEFONICA O2	-, 62, -, -	37	DSP
COMMUNICATION AND OPTICAL CABLES - TELEFONICA O2 (ONLY MAIN NETWORK)	58, -, -, -	37	TELEFONICA O2, DSP
COMMUNICATION AND OPTICAL CABLES - UPC	58, -, 59, -	170	UPC, DSP
COMMUNICATION AND OPTICAL CABLES - MAXPROGRES	58, -, 59, -	12	MAXPROGRES
COMMUNICATION AND OPTICAL CABLES OVER MAXPROGRES	58, -, 59, -	12	MAXPROGRES
COMMUNICATION AND OPTICAL CABLES - Č. RADIOKOMUNIKACE	58, -, 59, -	11	DSP
COMMUNICATION AND OPTICAL CABLES - MU, VUT, VFU, GTS, PVT, KPS, KOOPERATIVA, SELF-SERVIS, SMART COMP, FASTER CZ ZS PRO NEVIDOME, MP	58, -, 59, 60	188	MU, VUT, VFU, GTS, PVT, KPS, MP, KOOP, SELF S., FASTER, SMART C., DSP
COLLECTOR	61, -, -, -	7	TSB, DSP
CELLARS	63, -, -, -	1	DSP
CANCELED LOW VOLTAGE CABLE	42, -, -, -	88	E.ON
CANCELED HIGH VOLTAGE CABLE	44, -, -, -	88	E.ON

INFORMATIVE CUTOUT OF DIGITAL TECHNICAL MAP OF THE CITY OF BRNO
THE TECHNICAL MAP SHOWS THE DATA OF INFRASTRUCTURE FROM DIFFERENT SOURCES AND MAY NOT BE COMPLETE
THE CITY OF BRNO DOES NOT WARRANT THE CORRECTNESS AND POSITIONAL ACCURACY OF THE DRAWING OF INFRASTRUCTURE
INFORMATION FROM THE APPLICATION DOES NOT SUPPLY THE ADMINISTRATORS 'STATEMENTS ON THE EXISTENCE AND POSITION OF THE INFRASTRUCTURE

Coordinate System: S-JTSK
Altitude system: Bpv (Balt after aligning)

(1) layer order - axis (cable line), pipeline contour, objects, descriptions
(2) abbreviations indicate data providers, thickness 1 elements are taken from the passport of the relevant administrator, thickness 0 elements are taken from the documentation for the building permit, abbreviation DSP - non-duplicate data from geodetic documentation of the actual construction - taken over and processed by Department of Municipal Informatics of the City of Brno

MAP MARKS LEGEND

<div>SEWER</div> <div><div><div>6.08 square manhole</div><div>6.20 sewer manhole (source BKOM)</div><div>6.20 sewer manhole</div><div>6.22 rain separator</div><div>6.21 ventilation shaft</div><div>6.30 inlet (source BKOM)</div><div>6.30 inlet</div><div>6.31 floor</div><div>AKUM relief and accumulation object</div><div>CERP pump station</div><div>COV sewage station</div><div>VYUSToutlet object</div><div>ZASL blinder</div></div></div>	<div>WATER WORKS</div> <div><div><div>6.08 square water works manhole</div><div>6.10 airchamber</div><div>6.11 water-meter shaft</div><div>6.12 above-ground hydrant</div><div>6.13 hydrant</div><div>6.14A water works wedge gate valve</div><div>6.18 outlet</div><div>6.20 general water works shaft</div><div>6.83 reduction shaft</div><div>7.08 permanent well</div><div>8.01 spring</div><div>8.09 watercourse</div><div>8.11 well</div><div>8.13 water reservoir</div><div>8.17 fountain</div><div>CERP pump station</div><div>CHLOR chlorination station</div><div>ODB supply point</div><div>UPV water treatment work</div><div>ZASL blinder</div></div></div>	<div>PUBLIC LIGHTING</div> <div><div><div>5.26 local billboard</div><div>6.01A pole</div><div>6.560 lamp</div><div>6.561 lamp on object</div><div>6.570 festive lamp</div><div>6.571 festive lamp on object</div><div>6.58 festive lamp on the plinth</div><div>6.66 public lighting box - generally</div><div>PE public lighting switch box</div><div>6.69 public lighting switching point</div></div></div>	<div>HEAT DISTRIBUTION (HOT WATER LINES, STEAM LINES, HEATDUCTS)</div> <div><div>6.08 manhole</div></div>
<div>LOW VOLTAGE WIRING</div> <div><div><div>NN400 wooden support point</div><div>NN410 wooden support point with post saddle</div><div>NN430 double wooden support point with post saddle</div><div>NN440 concrete support point</div><div>NN450 double concrete support point</div><div>NN460 steel support point</div><div>NN470 lattice support point</div><div>NN480 double steel support point</div><div>NN490 double wooden support point</div><div>NN500 network roofer</div><div>NN510 network bracket</div><div>NN515 network frame bracket</div><div>NN520 service line roofer</div><div>NN530 service line bracket</div><div>NN540 double wooden support point A</div><div>NN550 double wooden support point A with post saddle</div><div>NN610 outdoor transformer station</div><div>NN620 switch box</div><div>NN625 outdoor switch box</div><div>NN630 tap box</div><div>NN640 indoor transformer station</div><div>NN720 collector shaft</div><div>PE electrical cupboard generally</div><div>6.66 electrical cupboard generally</div><div>6.01A support point generally</div><div>6.65 transformer station without resolution</div></div></div>	<div>HIGH VOLTAGE WIRING</div> <div><div><div>VN400 wooden support point</div><div>VN410 wooden support point with post saddle</div><div>VN425 wooden support point A</div><div>VN430 double wooden support point with post saddle</div><div>VN435 wooden support point AP</div><div>VN440 concrete support point</div><div>VN450 double concrete support point</div><div>VN460 steel support point</div><div>VN470 lattice support point</div><div>VN480 double steel support point</div><div>VN600 switching station</div><div>VN610 outdoor transformer station</div><div>VN640 indoor transformer station</div><div>VN720 collector shaft</div></div></div>	<div>VERY HIGH VOLTAGE WIRING</div> <div><div><div>WN200 lattice support point</div><div>WN600 switching station</div></div></div>	
<div>LOW VOLTAGE WIRING - DPMB, BKOM</div> <div><div><div>NN620 switch box</div><div>NN630 tap box</div><div>6.66 electrical cupboard generally</div><div>5.250 traffic lights</div></div></div>	<div>GAS LINES</div> <div><div><div>6.43 gas control station</div></div></div>	<div>OPTICAL AND COMMUNICATION CABLES</div> <div><div><div>6.08 shaft, cable chamber</div><div>6.66 UPC box</div></div></div>	