

LEGEND OF EXISTING UTILITY NETWORK

- EXISTING LOW VOLTAGE POWER LINE
- EXISTING UNDERGROUND SEWERAGE
- EXISTING LOW PRESSURE GAS PIPES
- EXISTING WATER PIPES WITH DRINKING WATER
- EXISTING UNDERGROUND RAINWATER DRAINAGE SYSTEM

LEGEND OF NEW UTILITY CONNECTIONS

- NEW CONNECTION TO LOW VOLTAGE POWER LINE
- NEW CONNECTION TO UNDERGROUND SEWERAGE
- NEW CONNECTION TO UNDERGROUND RAINWATER DRAINAGE SYSTEM
- NEW CONNECTION TO WATER PIPES WITH DRINKING WATER

LEGEND OF SURFACE MATERIALS

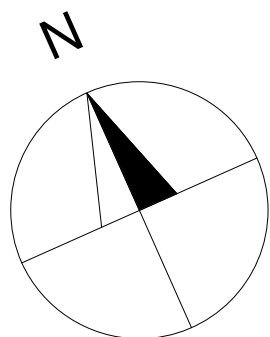
- SO-01 FAMILY HOUSE
- GARAGE
- GRASS
- GRAVEL
- ENTRANCE TO THE HOUSE
- ENTRANCE TO THE GARAGE
- EXTERIOR WALLS OF THE HOUSE
- WALKABLE CONCRETE PAVEMENT
- CONCRETE PAVEMENT
- PATIO
- FENCE
- BORDER
- PLANNED TREE

LEGEND OF NEW CONNECTIONS TO UTILITY NETWORK

- SEWER INSPECTION SHAFT, 600 MM
- MAIN HOUSE BOX WITH ELECTROMETER
- WATER METER SHAFT, 700 MM
- RAINWATER INSPECTION SHAFT, PLASTIC

NOTES

AREA OF THE PARCEL 543 m2
BUILT UP AREA 171 m2
PAVEMENT AREA 91 m2
TOTAL AREA 262 m2
BUILT UP AREA 48 %




LEVEL OF THE CORNERS

| | | | |
|---|----------------------------|---|----------------------------|
| A | IGL=+292,42 FGL=+291,60 | G | IGL=+291,80 FGL=+291,60 |
| B | IGL=+292,15 FGL=+291,60 | H | IGL=+291,91 FGL=+291,60 |
| C | IGL=+292,11 FGL=+291,60 | I | IGL=+291,98 FGL=+291,60 |
| D | IGL=+291,72 FGL=+291,60 | J | IGL=+292,24 FGL=+291,60 |
| E | IGL=+291,78 FGL=+291,60 | K | IGL=+292,25 FGL=+291,60 |
| F | IGL=+291,75 FGL=+291,60 | | |

DEMARCATON OF THE OBJECT VIA GPS COORDINATES

| | | | |
|-------------------|--------------|-------------------|--------------|
| GPS1: Y=597969.08 | X=1156482.71 | GPS5: Y=597965.99 | X=1156494.82 |
| GPS2: Y=597971.47 | X=1156486.99 | GPS6: Y=597966.25 | X=1156495.30 |
| GPS3: Y=597970.94 | X=1156487.28 | GPS7: Y=597960.14 | X=1156498.68 |
| GPS4: Y=597972.48 | X=1156490.92 | GPS8: Y=597955.63 | X=1156490.23 |

0.000 = 292.115 m.a.s.l., B.p.v COORDINATE SYSTEM S-JTSK

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|-----------------|--|---|---------|
| Project | BACHELOR THESIS |  | |
| Drawn by | Dávid Lendák | | |
| Checked by | Ing. František Vajkay, Ph.D. | | |
| Constructor | Dávid Lendák | DETACHED FAMILY RESIDENCE | |
| Address | 612 00 Brno-Královo Pole / parcel number 251/6 | | |
| Building name | DETACHED FAMILY RESIDENCE | Size | 4xA4 |
| Building object | SO 01 – FAMILY HOUSE | Date | 05/2018 |
| Stage | Situation drawings | Stage of PD | DPS |
| Content | COORDINATING SITUATIONAL DRAWING | SCALE | NO. |
| | | 1 : 200 | C.3 |