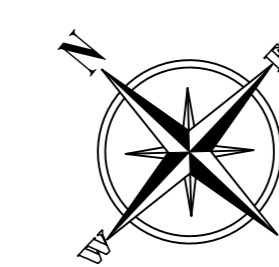


LEGEND :

- S01 MIAN SHAFT
- S02-S05 RAIN WATER DRAINAGE SHAFTS
- DN 75mm PIPE DIAMETER
- G RAIN GUTTER

Calculation of the amount of rainwater
 Brno 164 L/m²
 Periodicity 0.5
 Area 250m² for each part
 Amount of drained rainwater Qr=1.5 L/s
 Design of rainwater pipe with neck Q=2.6
 Diameter 75mm



Designed by: Bashar Alachkar	Checked by: Ing. Malika Noori, Ph.D.	Czech Technical University
Drawing: Roof structure		1:50
Subject: 124BPRO - Bachelor Project		2020-2021