PARKING PROVISION

TOTAL BASEMENT CAR PARKING: 465 Including:

- 23 Disabled Spaces
- 4 Electric Car Spaces
- 9 Crèche Staff Parking Space

TOTAL BASEMENT BIKE PARKING NEEDED: 1314 (2:1 - 657 UNITS)

PROPOSED:

Bike Store	Spaces	Area
1A 1B 2 3 4 5 6A	226 226 180 120 184 114 154	142.82m ² 135.42m ² 118.62m ² 78.10m ² 116.65m ² 76.88m ² 113.21m ²
6B	110	77.12m²
TOTAL	1314	858.82m²

TOTAL APARTMENTS: 657

BASEMENT TOTAL AREA = 16,106.6m² NATURAL VENTILATION AREA REQUIRED (5%) = 805.33m² NATURAL VENTILATION AREA PROPOSED = 839.60m²

RED LINE SHOWS SITE UNDER APPLICATION BIKE PARKING STACKED : 2 PER BAY

LARGE WHEELY BIN

VENTILATION VOID IN ROOF WITH PLANTING AT BASEMENT LEVEL -MIN. 5 % VENTILATION OPENING IN ROOF

BASEMENT LAYOUT 1:500

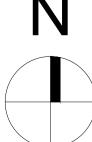
DISABLED PARKING SPACE

ELECTRIC CAR PARKING SPACE

CRÈCHE STAFF PARKING SPACE

AMENITY AREA - BASEMENT

Outline of Block 1 Above Bike Store 1A - 142.82m² 226 Bikes Stacked Outline of Block 2 Above Bike Store 2 - 118.62m² 180 Bikes Stacked Outline of Block 4 Above $A = 151.55m^2$ Bike Store 4 - 116.65m² 184 Bikes Stacked Outline of Block 6 Above Bike Store 6A -154 Bikes Stacked BASEMENT AREA =16,493MSQ FFL +19.75m Outline of Block 5 Above 310 336 Bin Store 5269 Garbage 384 $A = 98.41 m^2$ Bike Store 1B - 135.42m² 226 Bikes Stacked Ramp Gradient 1:9 Maintenance & Store under ramp Bike Store 5 - 76.88m² 114 Bikes Stacked Bike Store 6B - 77.12m²/ 110 Bikes Stacked Date Rev. No. Issued by o'mahony pike Project No.: 1601 **Scale @** A1: 1:500 Revision Description Date Printed: OCT 2019 Project Lead: JM architecture | urban design Dublin



email: info@omahonypike.com tel: +353 1 202 7400 fax: +353 1 283 0822 www.omahonypike.com Figured dimensions only to be used. This drawing is copyright of O'Mahony Pike Architects Ltd. All information is shared as per approved use in accordance with BS1192(2007) + A2(2016), Table 5; Standard Codes for Suitability of Models and Documents. If 'Information Approval Check' is empty, this information has been shared at S0 - WIP.

Current Rev.: Drawn By: Fl 26 South Mall Model No.: 1627-OMP-00-B1-A-XX-10004 BASEMENT Cork City Co. Cork Purpose: PLANNING T12 R2RV Ireland

SAINT PAUL'S RESIDENTIAL DEVELOPMENT Sybil Hill Road, Raheny, Dublin Location: CREKAV TRADING GP LIMITED Client:

The Chapel

Mount St. Anne's

Milltown, Dublin 6

D06 XN52 Ireland

Drawing Title: PROPOSED BASEMENT LAYOUT PLAN Drawing No.: 1627-OMP-00-B1-DR-A-XX-11001