

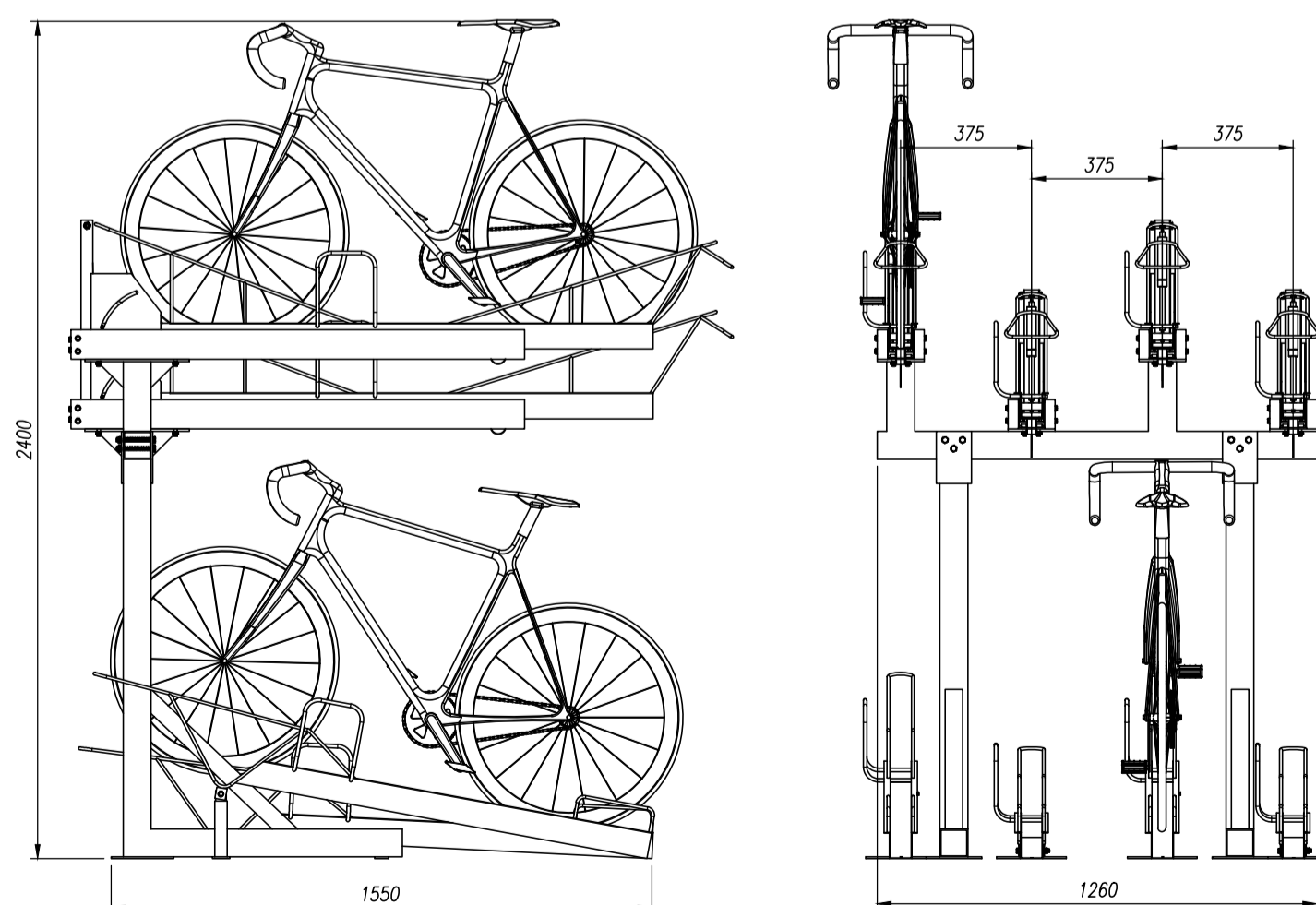
CAR PARKING PROVISION	ALLOCATED SPACES	VISITORS SPACES
194NO. EXISTING UNITS	194	23
211NO. PROPOSED UNITS	211	32
405NO. UNITS IN TOTAL	405	55
CAR PARKING RATIO	1.0	0.14

BLOCK	UNITS	ALLOCATED			VISITORS	TOTAL
		STANDARD	DISABLED	EV		
BLOCK A (existing)	24		24		4	28
BLOCK B (existing)	21		21		3	24
BLOCK C (existing)	18		18		2	20
BLOCK E (existing)	24		24		4	28
BLOCK G (existing)	31		31		4	35
DUPLEXES (existing)	76		76		10	86
BLOCK J (proposed)	46	39	2	5	46	51
BLOCK K (proposed)	46	39	2	5	46	51
BLOCK L/M (proposed)	119	98	7	14	119	134
TOTAL			405		55	460

CYCLE PARKING PROVISION	FACILITIES	TWO-TIER RACK	TOTAL	
	ADDITIONAL CAPACITY	SYSTEM ADD. CAPACITY		
EXISTING BICYCLE STORES (2NO.)	2x28	2x16	2x44	176
PROPOSED SURFACE CYCLE STANDS	51	0	51	102
PROPOSED BASEMENT CYCLE STANDS	284	0	284	568
TOTAL	391	32	423	846

CYCLE PARKING PROVISION NOTES:

1. THE CURRENT PROVISION OF PARKING SPACES IS OF 56NO. SPACES IN TWO BICYCLE STORAGE UNITS CONVENIENT LOCATIONS ON SITE.
2. FOLLOWING DISCUSSIONS WITH THE MANAGEMENT COMPANY OF THE APARTMENT COMPLEX AND FURTHER SITE REVIEW, IT HAS BEEN CONCLUDED THAT THE CURRENT FACILITIES ARE ADEQUATE OR EVEN UNDERUTILISED.
3. IN LINE WITH THE ABOVE AND ON THE BASIS OF DEVELOPMENT LOCATION FACTORS, SUCH AS PUBLIC TRANSPORT ACCESSIBILITY, A PROVISION OF 51NO. SPACES AT SURFACE AND 284NO. SPACES IN BASEMENT, IN ADDITION TO THE 56NO. SPACES, SHOULD BE CONSIDERED APPROPRIATE FOR CURRENT DEMAND LEVELS.
4. SHOULD FUTURE DEMAND EXCEED PROVISION, AN APPROACH OF POTENTIAL FUTURE EXPANSION IS CONSIDERED AS SHOWN IN THE TABLE ABOVE.
5. THE EXISTING BICYCLE STORAGE UNITS HAVE AN ADDITIONAL CAPACITY OF 16NO. CYCLE STANDS EACH.
6. A TWO TIER RACK SYSTEM COULD BE UTILISED TO DOUBLE THE NUMBER OF SPACES AT SURFACE LEVEL AND IN THE BASEMENT. THE PROPOSED SYSTEM, AS SHOWN IN THE TWO TIER BICYCLE RACK DETAIL ON DWG NO. 18-178-PO08, ACCOMMODATES TWICE AS MANY BICYCLES IN THE SAME AREA AND SPACE AS A STANDARD RACK.



TWO TIER BICYCLE RACK DETAIL
SCALE 1:20 @ A1



TWO TIER BICYCLE RACK FIGURE
N.T.S. @ A1



NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER APPROPRIATE DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE, USED FIGURED DIMENSIONS ONLY.
3. ARCHITECTURAL LAYERS RECEIVED FROM MCCROSSAN O'ROURKE MANNING ARCHITECTS, 1 GRANTHAM STREET, DUBLIN 8, D08 A49Y. TEL : 01 478 8700 EMAIL : arch@mccorm.ie

CAR PARKING SPACES LEGEND

- CAR PARKING SPACE ALLOCATED TO BLOCK A
- CAR PARKING SPACE ALLOCATED TO BLOCK B
- CAR PARKING SPACE ALLOCATED TO BLOCK C
- CAR PARKING SPACE ALLOCATED TO BLOCK E
- CAR PARKING SPACE ALLOCATED TO BLOCK G
- CAR PARKING SPACE ALLOCATED TO DUPLEX BLOCKS
- CAR PARKING SPACE ALLOCATED TO BLOCK J
- CAR PARKING SPACE ALLOCATED TO BLOCK K
- CAR PARKING SPACE ALLOCATED TO BLOCKS L & M
- CAR PARKING SPACE ALLOCATED TO VISITORS
- CAR PARKING SPACE FOR PEOPLE WITH DISABILITIES
- CAR PARKING SPACE FOR ELECTRIC VEHICLES

CYCLE PARKING SPACES LEGEND

- PROPOSED CYCLE PARKING SPACES AT SURFACES
- PROPOSED CYCLE PARKING SPACES IN BASEMENT

REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING**



Office 6 Burrell Court, Mayne River Road East,
Malahide Road, Dublin 17, D17 RX47



CLIENT KIMPTON VALE LTD
 ARCHITECT MCCROSSAN O'ROURKE MANNING ARCHITECTS
 PROJECT WINDMILL, PORTERSTOWN, CLONSILLA, DUBLIN 15

TITLE BASEMENT CAR & CYCLE PARKING PLAN

DRAWN	DESIGNED	APPROVED	DATE
AMT	AMT	SMQ	03/10/2019
SCALE	JOB NO.	DRG. NO.	REVISION
1:300 @ A1	18-178	P013	

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