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DAYLIGHT & SUNLIGHT

IMPACT ON NEIGHBOURING PROPERTIES REPORT: APPENDICES

Central Mental Hospital, Dundrum, Dublin

Dún Laoghaire Rathdown County Council, in partnership with The Land Development Agency

06 September 2024 GIA No: **17967**



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DISCLAIMER:

N.B This report has been prepared for Dún Laoghaire Rathdown County Council, in partnership with The Land Development Agency by GIA as their appointed Daylight & Sunlight consultants. This report is intended solely for Dún Laoghaire Rathdown County Council, in partnership with The Land Development Agency and may contain confidential information. No part or whole of its contents may be disclosed to or relied upon by any Third Parties without the express written consent of GIA. It is accurate as at the time of publication and based upon the information we have been provided with as set out in the report. It does not take into account changes that have taken place since the report was written nor does it take into account private information on internal layouts and room uses of adjoining properties unless this information is publicly available. layouts



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APPENDIX 01 ASSUMPTIONS

01

The context model has been produced using our VU.CITY platform. GIA have extracted the required area, creating a 3D model with an overall building tolerance of up to 150mm. The relevant windows have been added to the VU.CITY model from site photographs, observations and brick counting.

02

GIA have sought to create the most accurate 3D model possible based on the data available, however, a degree of tolerance should be applied.

03

The scope of buildings assessed has been determined as a reasonable zone which considers both the scale of the proposed scheme and the proximity of those buildings which surround and face the site. There may be properties outside of the considered scope that are affected by the scheme, however, no significant effects are anticipated.

04

Where layouts are unknown, the No Sky Line methodology has not been applied and instead the Vertical Sky Component methodology is relied upon. This is due to the fact that basing NSL calculations on assumed layouts could offer misleading figures. This follows the commentary within the BRE Guideline 2022 which states:

"In most cases the position of the no sky line has to be found from plans. The calculation can only be carried out where room layouts are known. Using estimated room layouts is likely to give inaccurate results and is not recommended. However where plans are available, for example on the local authority's online planning portal, the calculation should be carried out".

05

GIA have discounted rooms that appear to be or are confirmed to be bathrooms, hallways, circulation space etc. These rooms are not considered to be habitable and thus do not require assessment in accordance with the BRE Guidelines.

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APPENDIX 02 PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

The Building Research Establishment (BRE) have set out in their handbook 'Site Layout Planning for Daylight & Sunlight: A Guide to Good Practice 3rd edition (2022)', guidelines and methodology for the measurement and assessment of daylight, sunlight and overshadowing.

1 BACKGROUND & CONTEXT

The quality of daylight and sunlight amenity as well as the overshadowing of open spaces is often stipulated within planning policy for protection or enhancement and a concern for adjoining owners and other interested parties.

The BRE Guidelines provide advice on site layout planning to determine the quality of daylight and sunlight both within buildings and reaching open spaces.

The BRE Guidelines note that the document is intended to be used in conjunction with the interior daylight recommendations found within the British Standard Daylight in buildings, BS EN 17037 and the CIBSE Publication LG 10 Daylighting – a guide for designers.

Whilst the BRE Guidelines are typically referred to for daylight sunlight and overshadowing matters within the planning process, they were not intended to be used as an instrument of planning policy, nor were the figures intended to be fixedly applied to all locations.

In the introduction of 'Site Layout Planning for daylight and sunlight (2022)', section 1.6 (page 7), states that:

"The guide is intended for building designers and their clients, consultants and planning officials. The advice given here is not mandatory and this document should not be seen as an instrument of planning policy; its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings".

Paragraph 2.2.3 (page 14) of the document states:

"Note that numerical values given here are purely advisory. Different criteria may be used based on the requirements for daylighting in an area viewed against other site layout constraints".

The numerical criteria suggested by the BRE are therefore designed to provide industry advice/ guidance to plan/design with daylight in mind. Alternative values may be appropriate in certain circumstances such as highly dense urban areas. The BRE approach to creating alternative criteria is detailed within Appendix F of the Document.

Paragraph 2.2.2 (page 14) of the BRE Guidelines document states:

"intended for use for rooms in adjoining dwellings where daylight is required, including living rooms, kitchens, and bedrooms. Windows to bathrooms, toilets, storerooms, circulation areas, and garages need not be analysed."

Although primarily designed to be used for residential properties, the BRE Guidelines continue to state that they may be applied to any existing non-residential buildings where there may be a reasonable expectation of daylight including; schools, hospitals, hotels and hostels, small workshops, and some offices.

Many Local Planning Authorities consider daylight and sunlight an important factor for determining planning applications. Policies refer to both the protection of daylight and sunlight amenity within existing properties and areas of amenity as well as the creation of proposed dwellings and spaces with high levels of daylight and sunlight amenity.

Although Local Authorities will look to the BRE Guide to understand impacts it is their Planning Policies that will determine whether the changes in light should be a reason for refusal at planning.

It is an inevitable consequence of the built-up urban environment that daylight and sunlight will be more limited in dense urban areas. It is well acknowledged that in such situations there may be many other conflicting and potentially more important planning and urban design matters to consider other than just the provision of ideal levels of daylight and sunlight.

The following sections extract relevant sections from the Guide.

2 EFFECTS TO DAYLIGHT

The BRE Guidelines provide two methodologies for daylight impact assessment, namely;

- 1 The Vertical Sky Component (VSC); and
- ² The No Sky Line (NSL).

Vertical Sky Component (VSC)

The Vertical Sky Component (VSC) method is described in the Glossary of BRE Guidelines as the:

"Ratio of that part of illuminance, at a point on a given vertical plane, that is received directly from a CIE standard overcast sky, to illuminance on a horizontal plane due to an unobstructed hemisphere of this sky. Usually the 'given vertical plane' is the outside of a window wall. The VSC does not include reflected light, either from the ground or from other buildings"

Put simply, the VSC provides an assessment of the amount of skylight falling on a vertical plane (generally a window) directly from the sky, in the circumstance of an overcast sky (CIE standard).

The national numerical value target "ideal" for VSC is 27%. The BRE Guidelines advise that upon

implementation of a development, a window should retain a VSC value of 27% or at least 0.8 of its former value (i.e. no more than a 20% change) as per paragraph 2.2.23 of the Guide.

This form of assessment does not take account of window size, room use, room size, window number or dual aspect rooms. The assessment also assumes that all obstructions to the sky are 100% non-reflective thereby omitting the consideration of reflection and considering only the light coming directly from the sky.

The VSC calculation is undertaken in both the existing and proposed scenarios so as to make a comparison.

The image in Figure 01 depicts a Waldram Diagram which can be used to calculate the VSC. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground.

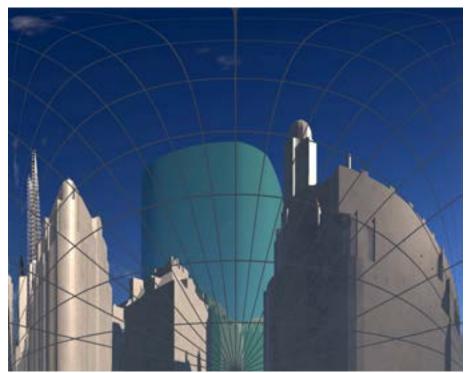


Fig. 01: Waldram diagram



No Sky Line (NSL)

In addition to the VSC, the BRE recommends the NSL method of assessment where internal layouts are known. Whilst the VSC provides information on the quantum of light reaching a window, the NSL seeks to provide information on how well this light is distributed within the room. The NSL is sometimes also referred to as 'Daylight Distribution' for this reason.

The NSL is defined in the Glossary of the Guide as "the outline on the working plane of the area from which no sky can be seen." and so the NSL is effectively an assessment of sky visibility within a room. As stated already, the calculation is undertaken across the working plane which in accordance with paragraph 2.2.10 "in houses [...] is assumed to be horizontal and 0.85m high".

Again, both the existing and proposed positions are calculated and presented alongside any change in position of the NSL. The results can then be presented in table format or else illustrated on a contour plot if required, an example of which can be found in Figure 02 below. The BRE Guidelines state at paragraph 2.211 that:

"If, following construction of a new development, the no sky line moves so that the area of the existing room, which does receive direct skylight, is reduced to less than 0.8 times its former value this will be noticeable to the occupants, and more of the room will appear poorly lit. This is also true if the no sky line encroaches on key areas like kitchen sinks and worktops."

In accordance with the strict application of the national numerical values, therefore the change in daylight would be noticeable to the occupants should the NSL experience a loss of NSL greater than 20%.

It is relevant to note that this assessment takes the number and size of windows serving a room into account as well as the shape of the room but, being concerned only with sky visibility and the distribution of light, does not consider the quantum of light reaching the room.



3. OE. Example NOE diagram

Decision Chart (Figure 20 of the BRE Guide)

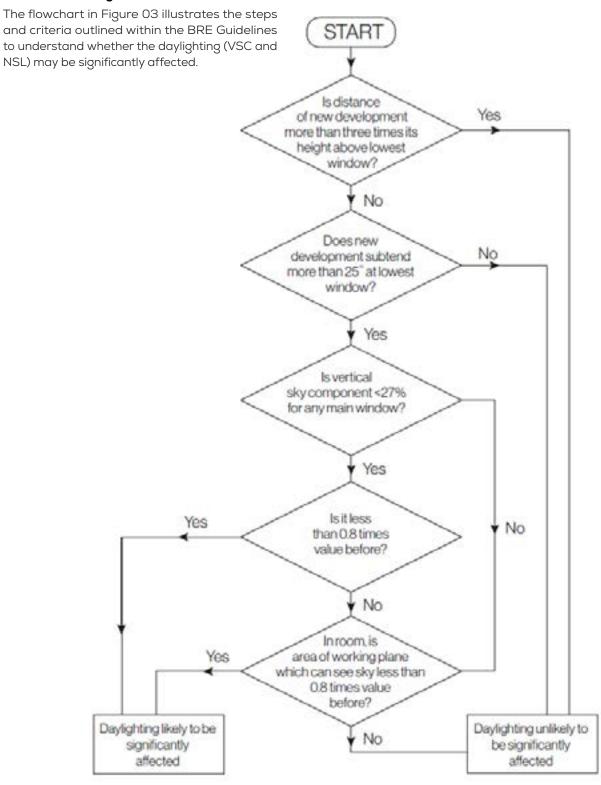


Fig. 03: BRE Decision Chart (Figure 20): diffuse daylight in existing buildings. This does not include an assessment of rights to light issues, which a developer may need to consider separately



3 EFFECTS TO SUNLIGHT

Annual Probable Sunlight Hours (APSH)

The BRE Guidance suggests that to understand sunlight impacts to a property, an assessment of Annual Probable Sunlight Hours (APSH) is undertaken. The APSH is defined in the Glossary as:

"the long-term average of the total number of hours during a year in which direct sunlight reaches the unobstructed ground (when clouds are taken into account)"

Expanding on the above from the BRE Guidelines, long-term averages were used to position 100 spots in the sky, representative of sunlight over the whole year. Correlating to the probability of the sun to shine, the majority of these (70) are at times to the six-months containing summer (from spring equinox to autumn equinox) which 30 are the 'winter' months from autumn equinox to spring. The APSH is calculated though calculating how many of these 'spots' can be seen from a location (normally a window) both overall and how many of these are during the winter months.

To understand the potential sunlight impacts therefore, all windows facing within 90 degrees of due south and overlooking the development are generally assessed for APSH.

The BRE Guidelines set out the overall methodology and criteria for the assessment of Sunlight in Chapter 3. The BRE Guidelines state in paragraph 3.2.3 and 3.2.5:

"To assess loss of sunlight to an existing building, it is suggested that all main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90 degrees of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun."

"A point at the centre of the window on the outside face of the window wall may be taken."

In interpreting the results, the BRE Guidance states in summary 3.2.13 that:

"If a living room of an existing dwelling has a main window facing within 90° of due south, and any part of a new development subtends an angle of more than 25° to the horizontal measured from the centre of the window in a vertical section perpendicular to the window, then the sunlighting of the existing dwelling may be adversely affected. This will be the case if the centre of the window:

- receives less than 25% of annual probable sunlight hours, or less than 5% of annual probable sunlight hours between 21
 September and 21 March, and
- receives less than 0.8 times its former sunlight hours during either period; and
- has a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours."

The image in Figure 04 depicts the APSH sun spots overlaid on a Waldram Diagram. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground. The yellow spots indicate summer sun and the blue spots indicate winter sun.

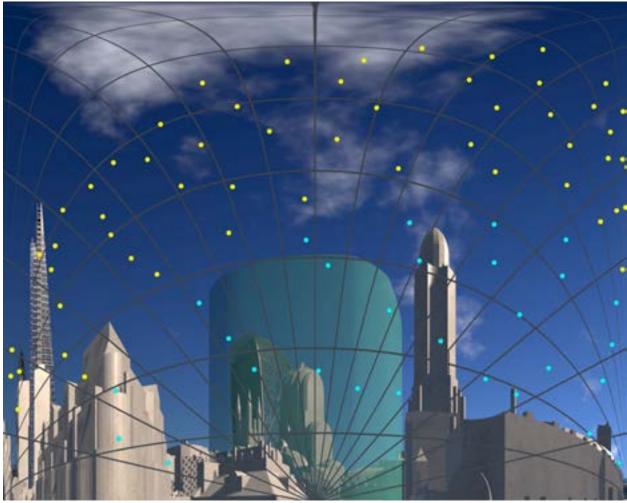


Fig. 04: Waldram diagram

4 EFFECTS TO OVERSHADOWING

The BRE guidance in respect of overshadowing of amenity spaces is set out in section 3.3.1 of the handbook. Here it states as follows:

"Sunlight in the spaces between and around buildings has an important impact on the overall appearance and ambiance of a development. It is valuable for a number of reasons, to:

- provide attractive sunlit views (all year)
- make outdoor activities like sitting out and children's play more pleasant (mainly warmer months)
- encourage plant growth (mainly spring and summer)
- dry out the ground, reducing moss and slime (mainly in colder months)
- melt frost, ice and snow (in winter)
- dry clothes (all year)."

It must be acknowledged that in urban areas the availability of sunlight on the ground is a factor which is significantly controlled by the existing urban fabric around the site in question and so may have very little to do with the form of the development itself. Likewise, there may be many other urban design, planning and site constraints which determine and run contrary to the best form, siting and location of a proposed development in terms of availability of sun on the ground.

Sun Hours on Ground & Transient Overshadowing

The Sun Hours on Ground method of overshadowing assessment uses specialist software to determine the sunlight exposure across an area of amenity.

The BRE Guidelines suggest that the Spring Equinox (21 March), being the year's midpoint, is a suitable date for the assessment. Paragraph 3.3.17 states:

"It is recommended that for it to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on 21 March. If as a result of new development an existing garden or amenity area does not meet the above, and the area which can receive two hours of sun on 21 March is less than 0.8 times its former value, then the loss of sunlight is likely to be noticeable."

The Transient Overshadowing study is recommended where large buildings are proposed which may affect a number of gardens or open spaces or where an area is particularly sensitive at certain times of day or year. For the purpose of this assessment, the additional shadow cast is mapped and highlighted at hourly intervals from sunrise to sunset on the following dates:

- 21 March (Spring equinox)
- 21 June (Summer solstice)
- 21 December (Winter solstice)

The BRE guidelines do not provide any suggested criteria for Transient Overshadowing, rather it is a qualitative assessment to aid understanding.

5 BRE GUIDELINES: ADDITIONAL DAYLIGHT AND SUNLIGHT TESTS

Daylight - VSC and APSH to Rooms

As outlined within the BRE Guidelines (paragraph 2.2.6), the VSC value is calculated for each window; however:

"If a room has two or more windows of equal size, the mean of their VSCs may be taken".

Where a room is served by two or more windows of the same or different sizes, the VSC value to the room can be calculated by applying an average weighting calculation to understand the VSC value to the room. The formula used is as follows;

Σ(Vn*An) / ΣAn

Where:

V = window VSC

A = window area

n = the number of windows

The BRE provide a methodology to calculate APSH in relation to the room and window, paragraph 3.1.12 states:

"If a room has multiple windows, the amount of sunlight received by each can be added together provided they occur at different times and sunlight hours are not double counted."

The above extract of the BRE is in relation to proposed units rather than existing buildings. It does, however, make sense to apply this methodology to existing rooms as well, when room layouts are known as a room served by multiple windows could receive the benefit of sunlight from all windows and not just one.

GIA calculate the APSH room assessment in the following way:

¹ The sunlight hours (both winter and annual) are calculated for each window. Instead of simply returning the overall per cent pass rate, i.e. one figure for winter, and one for the whole year, the yes/no result of each of the 100 sun spots is tracked. For this accounting to work, each sun dot needs to be assigned a unique identifier, e.g. from 1 to 100;

- ² The sets of 100 sun spots are combined for each room using Boolean logic, i.e. conjunctions of yes/ no values. The outcome of this step is a set of 100 yes/no values corresponding to the 100 sun spots, but on a per-room basis. Each per-room dot is counted if it is unobstructed for at least one of its windows; and
- ³ The unobstructed sun dots for the room are summed up and expressed as a percentage of the total number of annual and winter spots.

Balconies/Overhangs

The BRE recognises that existing architectural features on neighbouring buildings such as balconies and overhangs inherently restrict the quantum of skylight to a window. The BRE Guidelines note on page 11, paragraph 2.1.17 and page 16, paragraph 2.2.13:

"This is a particular problem if there are large obstructions opposite; with the combined effect of the overhang and the obstruction, it may be impossible to see the sky from inside the room, and hence to receive any direct skylight or sunlight at all."

"Existing windows with balconies above them typically receive less daylight. Because the balcony cuts out light from the top part of the sky, even a modest obstruction opposite may result in a large relative impact on the VSC, and on the area receiving direct skylight. One way to demonstrate this would be to carry out an additional calculation of the VSC and the area receiving direct skylight, for both the existing and proposed situations, without the balcony in place."

As noted by the BRE Guidelines, where there are existing overhanging features, larger reductions in skylight and sunlight may be unavoidable and alternative criteria can be used. The guidance suggests that in such situations a calculation is carried out that excludes the balcony or the obstruction.

6 DAYLIGHT - MIRROR MASSING & ADJOINING DEVELOPMENT LAND

Alternative target Values for Skylight and Sunlight Access "Mirror Massing"

The BRE Guidelines provide a calculation for the VSC and APSH analysis to quantify an appropriate alternative value based on the context of an environment. This approach is known as the 'mirror image' analysis (see Figure 05).

The BRE notes in paragraph F5:

"where an existing building has windows that are unusually close to the site boundary and taking more than their fair share of light. Figure F3 shows an example where side windows of an existing building are close to the boundary. To ensure that new development matches the height and proportions of existing buildings, the VSC and APSH targets for these windows could be set to those for a 'mirror-image' building of the same height and size, an equal distance away on the other side of the boundary."

This analysis is used to understand the levels of Daylight (VSC) and Sunlight (APSH) that would be experienced by an extant neighbouring property if there were a building of the same height and extent opposite.

The mirror image assessment is fairly simplistic and is not, therefore, easily applied to large and complex site footprints which are not all built at equal distances from the site boundary or of the same footprint.

Adjoining Development Land

The "Adjoining Development Land" analysis provided within the BRE Guidelines is a simple test to ensure that a proposal is a reasonable distance from the boundary so as to "enable future nearby developments to enjoy a similar access to daylight." (2.3.1)

The BRE comments in paragraphs 2.3.3, 2.3.6 and 2.3.7 that:

"The diffuse daylight coming over the boundary may be quantified in the following way. As a first check, draw a section in a plane perpendicular to the boundary (Figure 21). If a road separates the two sites then the centre line of the road

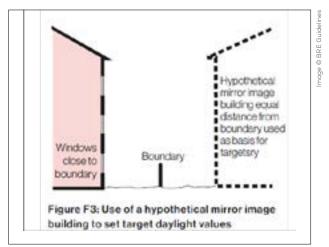


Fig. 05: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 87 Figure F3

should be taken. Measure the angle to the horizontal subtended at a point 1.6 metres above the boundary by the proposed new buildings. If this angle is less than 43 ° then there will normally still be the potential for good daylighting on the adjoining development site (but see Sections 2.3.6 and 2.3.7)."

"The guidelines above should not be applied too rigidly. A particularly important exception occurs when the two sites are very unequal in size and the proposed new building is larger in scale than the likely future development nearby. This is because the numerical values above are derived by assuming the future development will be exactly the same size as the proposed new building (Figure 22). If the adjoining sites for development are a lot smaller, a better approach is to make a rough prediction of where the nearest window wall of the future development may be; then to carry out the 'new building' analysis in Section 2.1 for this window wall."

"The 43° angle should not be used as a form generator, to produce a building which slopes or steps down towards the boundary. Compare Figure 23 with Figure 22 to see how this can result in a higher than anticipated obstruction to daylight. In Figure 23 the proposed building subtends 34° at its mirror image, rather than the maximum of 25° suggested here. In cases of doubt, the best approach is again to carry out a new building analysis for the most likely location of a window wall of a future development."

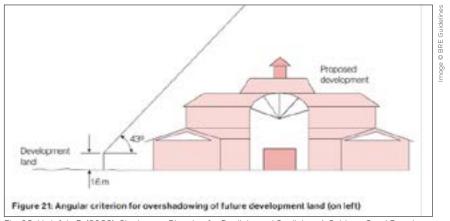


Fig. 06: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 19 Figure 21

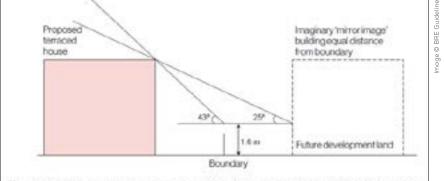
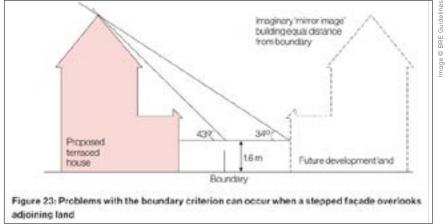


Figure 22: Derivation of an angular boundary criterion to safeguard future development of adjoining land

Fig. 07: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 20 Figure 22



L Fig. 08: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 20 Figure 23

As outlined above, the Adjoining Development Land analysis is predicated on ensuring that a proposal next to future development land is not negatively impacting the ability to develop in consideration of light matters.

7 PHOTOVOLTAICS

Paragraph 4.5.2 states that "where a proposed development may result in loss of radiation to existing solar panels (either photovoltaic or solar thermal), an assessment should be carried out."

Paragraph 4.5.8 states that "Where the annual probable sunlight hours received by a solar panel with the new development in place is less than 0.90 times the value before, a more detailed calculation of the loss of solar radiation should be undertaken. This is a specialist type of assessment and expert advice should be sought. The assessment should include both direct solar and diffuse sky radiation; over a whole year, around 60% of the radiation received on a horizontal roof comes from the sky. However, reflected radiation from the ground and obstructions need not be included. The modelling should take account of the effects of cloud in reducing direct solar radiation at different times of year, and include a realistic simulation of the way that incoming solar radiation varies from different parts of the sky."

Paragraph 4.5.9 states that "if over the whole year the ratio of total solar radiation received with the new development, to the existing value is less than the values given in Table 2, then the loss of radiation is significant."

8 OTHER AMENITY CONSIDERATIONS

Daylight and sunlight is one factor among many under the heading of residential amenity considerations for any given development design or planning application; others include:

- View;
- Privacy;
- Security;
- Access;
- Enclosure;
- Microclimate;
- Solar Dazzle; and
- Solar Convergence.

Table 2. Recommended minimum ratios of solar radiation received.

Slope of solar panel in degrees to horizontal	Recommended minimum ratio of radiation received after/before	dolinoc
0-30	0.90	
30.01-59.99	0.85	000
60-90	0.80]

Fig. 09: Table 2 from BRE Guidance Section 4, page 36

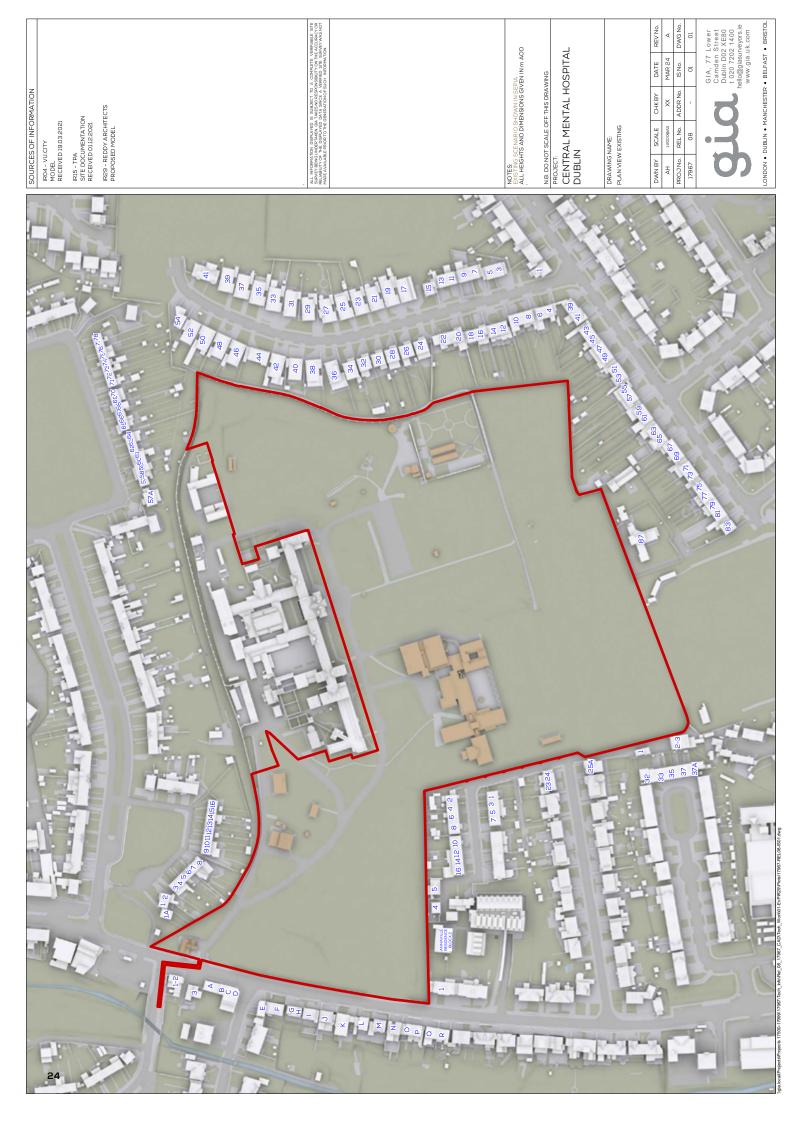
Finally, paragraph 4.5.10 notes that "numerical values given are purely advisory. Different criteria may be used based on the requirements for solar energy in an area viewed against other site layout constraints. Another important issue is whether the existing solar panels are reasonably sited, at a sensible height and distance from the boundary. A greater loss of solar radiation may be inevitable if panels are mounted close to the ground and near to the site boundary." INTENTIONALLY BLANK PAGE





APPENDIX 03 DRAWINGS:







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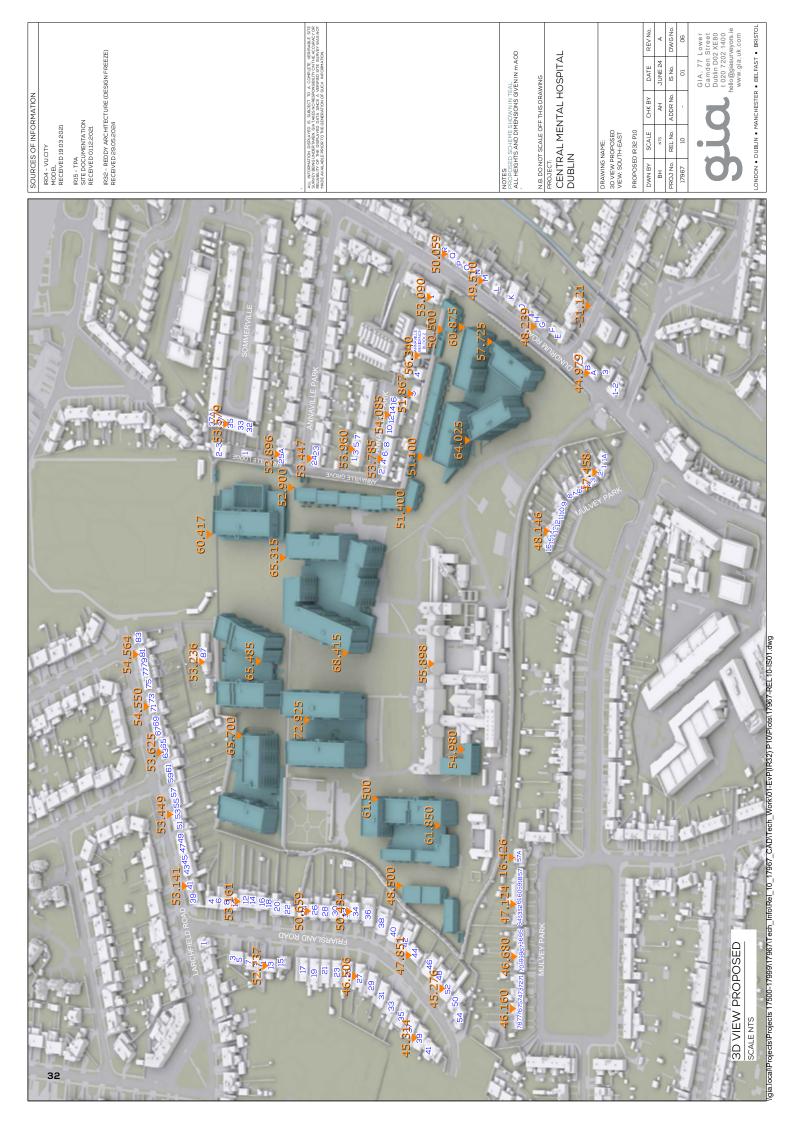


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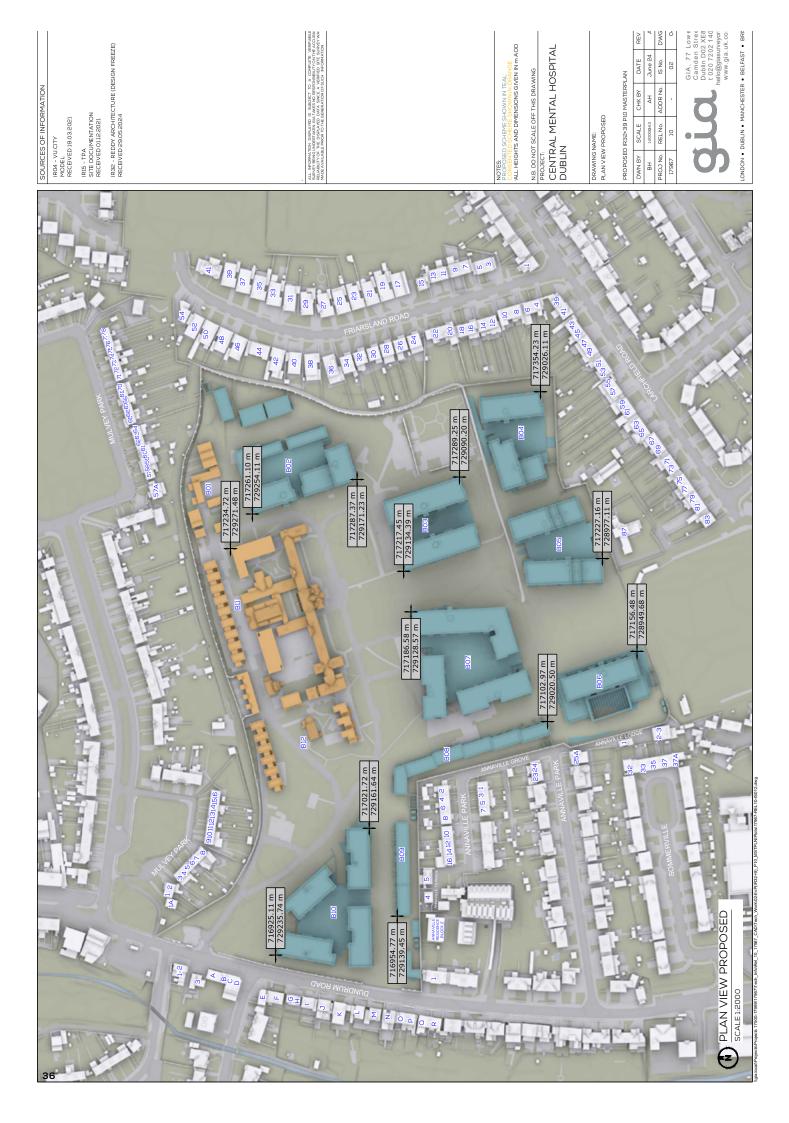
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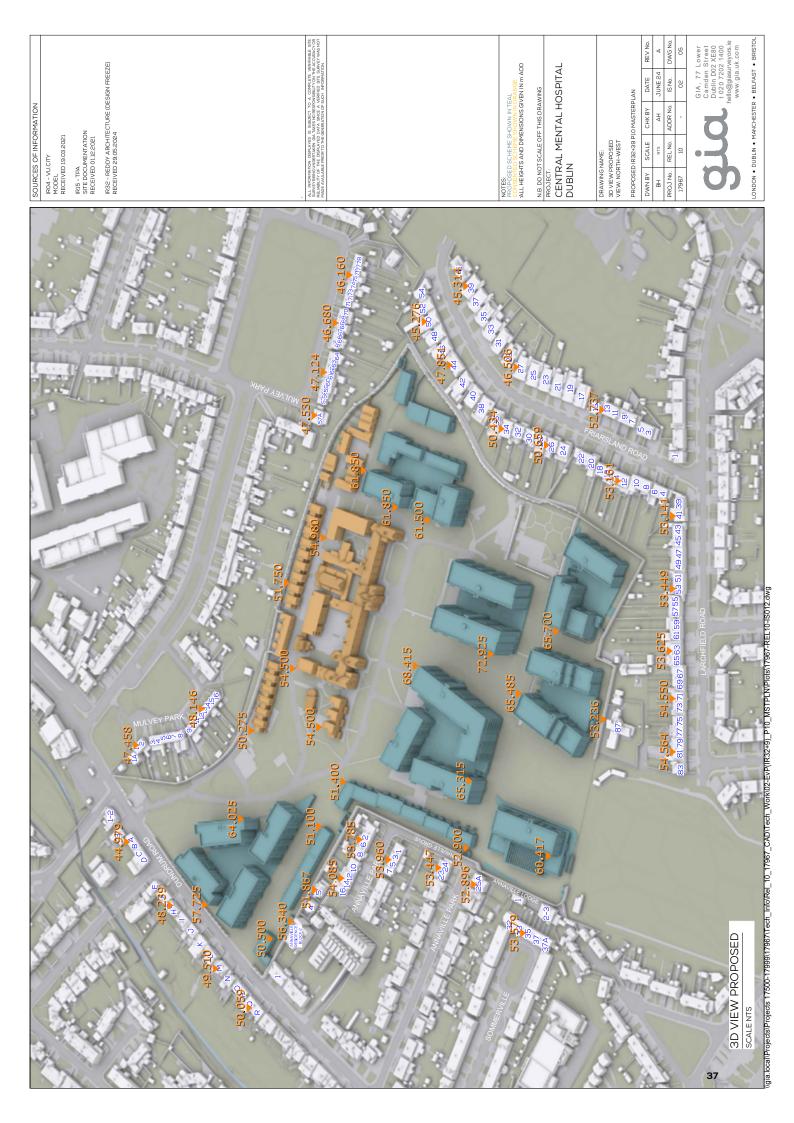




CUMULATIVE

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	SOURCES OF INFORMATION Inda - ULCTR MODEL. RECEIVED 1903 2021 RECEIVED 1903 2021 RES - TRA RECEIVED 1903 2021 RES - TRADY ARCHITECTURE (DESIGN FREEZE) RECEIVED 2905 2024	Michael	COLORED COLORED <t< th=""></t<>
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PRC PRC 27/C	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	NLIGHT S. PROF 10, ISSI	ANALYS OSED JE 1	SI		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITI CT: REDI	ERATIO NY ARCI	ITERATION NO: IR32 DDY ARCHITECTURE	832 JRE
					VSC (WINDOW)	(MC		A	APSH (WINDOW)	(MC				
FLG	FLOOR R	ROOM PROPERTY TYPE	ROOM USE	WINDOW	EX. 8 %		% FOSS FC	LOSS %	EX.		PR.		LOSS %	
									ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	ЦЦ
	- DUNDRUM	RUM ROAD (CONTINUED)												
FO1		R1 RESIDENTIAL	UNKNOWN	W1/F01	36.3	34.5	1.8	5.0						
	Ľ	R2 RESIDENTIAL	UNKNOWN	W2/F01	35.2	33.2	2.0 5.0	5.7						
				W3/F01	34.5	29.0	5.5	15.9	44	15	38	15 13	13.6	0.0
	Ľ	R3 RESIDENTIAL	UNKNOWN	W4/F01	34.4	29.2	5.2	15.1	44	15	38	15 10	13.6	0.0
	Ľ	R4 RESIDENTIAL	UNKNOWN	W5/F01	34.5	29.5	5.0	14.5	45	16	39	16 10	13.3	0.0
Σ	DUN	M DUNDRUM ROAD												
FOO		R1 RESIDENTIAL	UNKNOWN	W2/F00	31.8	28.8	3.0	9.4	42	13	38	13	9.D	0.0
	Ľ	R3 RESIDENTIAL	UNKNOWN	W7/F00	31.8	29.2	2.6	00 CJ	44	15	42	15	4.5	0.0
	Ľ	R4 RESIDENTIAL	UNKNOWN	W1/F00	22.4	19.4	3.0	13.4	51	ณ	17	د 19	19.0	0.0
FOI		R1 RESIDENTIAL	UNKNOWN	W1/F01	29.5	28.0	1.5	5.1						
	Ľ	R2 RESIDENTIAL	UNKNOWN	W2/F01	37.9	34.3	3.6	9.5	53	17	20	17	5.7	0.0
	Ľ	R3 RESIDENTIAL	UNKNOWN	W3/F01	32.3	32.3	0.0	0.0	79	20	79 8	20	0.0	0.0
Z	DUND	DUNDRUM ROAD												
00 CE		R1 RESIDENTIAL	UNKNOWN	W1/F00	31.5	29.5	2.0	6.3	48	16	47]	16	2.1	0.0
NTR	Ľ	R3 RESIDENTIAL	UNKNOWN	W6/F00	33.2	31.5	1.7	5.1	48	16	47]	16	2.1	0.0
		RI RESIDENTIAL	UNKNOWN	W1/F01	35.7	33.3	2.4	6.7	42	П	40	11	4.8	0.0
	DUND	O DUNDRUM ROAD												
		R2 RESIDENTIAL	UNKNOWN	W8/F00	32.4	31.3	1.1	3.4	46	16	46]	16 (0.0	0.0
IO OSF		R1 RESIDENTIAL	UNKNOWN	W1/F01	33.0	31.2	1.8	5.5	41	12	39	12	4.9	0.0
PITAL	Ľ	R2 RESIDENTIAL	UNKNOWN	W2/F01	32.8 32.8	31.2	1.6	4.9	40	더	39	51 C	D.S	0.0
	DUNE	O DUNDRUM ROAD (HILLBROOK)												
		R1 RESIDENTIAL	UNKNOWN	W1/F00	31.9	31.4	0.5	1.6	40	11	40	11 (0.0	0.0
UM,	Ľ	R3 RESIDENTIAL	UNKNOWN	W6/F00	32.7	32.2	0.5	1.5	46	15	46	15 (0.0	0.0
		RI RESIDENTIAL	UNKNOWN	W1/F01	29.4	28.3	1.1	3.7	37	11	36	11	2.7	0.0
LIN	Ľ	R2 RESIDENTIAL	UNKNOWN	W2/F01	33.8	32.8	1.0	3.0	43	13	42	13	2.3	0.0
(1796	Ľ	R3 RESIDENTIAL	UNKNOWN	W3/F01	33.8	32.8	1.0	3.0	43	13	42	13	5.3 5	0.0
	DUND	R DUNDRUM ROAD												
FOO		RI RESIDENTIAL	UNKNOWN	W1/F00	32.7	32.3	0.4	1.2	47	15	47	15 (0.0	0.0

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	CT NO: J CT NAM 2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN/ (STING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYSIS OSED JE 1	<i>(</i> 0	4	ARCHITEG	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR
g						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	(N			
μ	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LC %	SSOT SSOT	S	EX.		PR.	Ľ	% SSOT
C							<u> </u>	2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER
l	P DUN	NDRUN	P DUNDRUM ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.3	31.5	0.8	i S S	45	15 4	45 15	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	32.7	31.3	1.4	4.3	40	12	39 12	5.C	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.7	31.4	1.3	4.0	43	15 4	42 15	αi	3 0.0
	F DUN	NDRUN	F DUNDRUM ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	26.1	21.3	4.8	18.4	35	12	26 3	9 25.7	7 25.0
		R3	RESIDENTIAL	UNKNOWN	W6/F00	26.5	22.3	4 (i	15.8	37	SI	28	7 24.3	3 41.7
		R4	RESIDENTIAL	UNKNOWN	W7/F00	26.7	22.9	3.8	14.2	37	12	28	7 24.3	3 41.7
	H DUN	NDRU	H DUNDRUM ROAD (LISHEEN)											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.5	26.4	6.1	18.8	49	15	37 11	1 24.5	5 26.7
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.4	29.0	7.4 8	20.3	52	16 4	43 13	3 17.3	3 18.8
	G DUN	NDRU	G DUNDRUM ROAD (SHANBEG)											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	32.7	26.7	6.0	18.3	50	16	37 11	1 26.0	31.2
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.6	29.4	7.2	19.7	52	16 4	42 12	19.2	25.0
	I DUN	IDRUM	DUNDRUM ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.6	25.3	6.3	19.9	45	15	34 11	1 24.4	t 26.7
		R3	RESIDENTIAL	UNKNOWN	W5/F00	31.3	25.1	0. 0	19.8	45	15	34 11	1 24.4	t 26.7
		R4	RESIDENTIAL	UNKNOWN	W6/F00	31.5	25.6	5.9	18.7	42	Ħ	35 10	0 16.7	7 9.1
	J DUN	NDRUN	J DUNDRUM ROAD (SORRENTO)											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	26.6	20.7	5.9	22.2	35	11	27 8	8 22.9	9 27.3
		R3	RESIDENTIAL	UNKNOWN	W3/F00	26.4	21.0	5.4 1	20.5	37	13	30 11	1 18.9	15.4
	K DUN	NDRUN	< DUNDRUM ROAD											
08	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	27.6	22.3	E.G	19.2	36	12	28 10	0 22.2	2 16.7
5 Sep		R3	RESIDENTIAL	UNKNOWN	W4/F00	28.3	23.3	5.0	17.7	90 30	14	33 13	3 15.4	t 7.1
otem	L DUN	NDRUN	DUNDRUM ROAD											
ber á	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.0	28.6	4.4	13.3	41	п	34 11	1 17.1	1 0.0
2024					W2/F00*	76.9	75.5	1.4	1.8	59	1	53	1 20.7	0.0
4		R3	RESIDENTIAL	UNKNOWN	W8/F00	33.2 3	29.2	0.4	12.0	49	16	43 16	5 12.2	0.0
4														

Note Note <th< th=""><th>գե 46</th><th>PROJECT NG PROJECT N<i>i</i> 27/06/2024</th><th>PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024</th><th>PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024</th><th>DAD, DUNDRUM, DUBLIN 14, IRELAND</th><th>рау</th><th>DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1</th><th>JNLIGHT /S. PROI E 10, ISS</th><th>- ANALYS POSED IUE 1</th><th>SIS</th><th>AF</th><th>RCHITEC</th><th>ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE</th><th>ITERATION NO: IR32 DDY ARCHITECTURE</th><th>NO: IR32 ECTURE</th></th<>	գե 46	PROJECT NG PROJECT N <i>i</i> 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	рау	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	JNLIGHT /S. PROI E 10, ISS	- ANALYS POSED IUE 1	SIS	AF	RCHITEC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR32 ECTURE
Obs State S							VSC (WINE	(MO		A	WOUNIW) HS	0			
Image: construction of the constructin of the construction of the construction of the construction of t		FLOOR		PROPERTY TYPE	ROOM USE	WINDOW				SSC	EX.		PR.	ΓO	ROSS %
Elemente Mathematical matrix Mathematical matrix <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>INUAL WINTE</td><td></td><td>AL WINTER</td><td></td><td>ANNUAL WINTER</td></th<>											INUAL WINTE		AL WINTER		ANNUAL WINTER
10 11<			NDRUN	ROAD (CONTINU											
Image: second		F00	R3	RESIDENTIAL	UNKNOWN	W6/F00	31.7	31.3	0.4	1.3				0.0	0.0
10 62050(nd) 0400(nd)		FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.6	32.8	0.8	2:4				2.4 2.4	0.0
10 Isothmat Involution			R2	RESIDENTIAL	UNKNOWN	W2/F01	33.6	32.8	0.8	2:4				2.4	0.0
JONDENTIALIST NUTEOR F0 F2 EXECTION VITEO EXE F2			R3	RESIDENTIAL	UNKNOWN	W3/F01	28.9	28.1	0.8	5.8 1.9				8) Ci	0.0
OI OI Columnation UNOW UNO OI			NDRUN	1 ROAD											
		FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	21.9	21.9	0.0	0.0	27			0.0	0.0
0 8			UNDRI	UM ROAD											
16 620eMmat 08000 827F0 827 82 86 82		FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.2	36.3	0.0	2.4				0.0	0.0
18 BEGENTIAL INNOV MATCH NATCH NATCH <t< td=""><td></td><td></td><td>R2</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W2/F01</td><td>37.2</td><td>36.4</td><td>0.8</td><td>N N</td><td></td><td></td><td></td><td>0.0</td><td>0.0</td></t<>			R2	RESIDENTIAL	UNKNOWN	W2/F01	37.2	36.4	0.8	N N				0.0	0.0
AIMAILLE RESIDENCE ELOCK Value Val			R3	RESIDENTIAL	UNKNOWN	W3/F01	37.1	36.4	0.7	1.9				0.0	0.0
00 02 02 03<		ANNA	AVILLE	RESIDENCE BLOCK											
1 1		FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	6.4	6.4	0.0	0.0					
Image: Marching the septement of t			R4	RESIDENTIAL	UNKNOWN	W4/F00	6.6	6.5	0.1	1.5					
01 82 8200HIIL 82 90 91 90 91 <	CEN		RG	RESIDENTIAL	UNKNOWN	W6/F00	7.9	7.9	0.0	0.0					
1 1		FOI	R2	RESIDENTIAL	UNKNOWN	W2/F01	15.3	10.7	4.6	30.1					
Re ResDertriat Univolution Univolutio Univolution Uni			R4	RESIDENTIAL	UNKNOWN	W4/F01	16.3	11.3	5.0	30.7					
QC Res Resonant Unknown Wer/FOC Ke/FOC Ke/FOC <td>ENT</td> <td></td> <td>RG</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W6/F01</td> <td>18.5</td> <td>13.0</td> <td>5.5</td> <td>29.7</td> <td></td> <td></td> <td></td> <td></td> <td></td>	ENT		RG	RESIDENTIAL	UNKNOWN	W6/F01	18.5	13.0	5.5	29.7					
Red Resonance Unrown WHDE T1 E3 E4 E3 E4 E3 E4 E3 E3 <the3< th=""> <the3< th=""> E3</the3<></the3<>		FO2	R2	RESIDENTIAL	UNKNOWN	W2/F02	16.5	12.2	4.3	26.1					
Re Restortad Unknown We/FOG IB IA	OSP		R4	RESIDENTIAL	UNKNOWN	W4/F02	17.1	12.9	4.2	24.6					
F03 R2 RESIDENTIAL UNKNOW W2/F03 IS3	PITAL		R6	RESIDENTIAL	UNKNOWN	W6/F02	18.7	14.7	4.0	21.4					
R4 R50ENTIAL UNKNOW W4/F03 141 10 17 141 10 17 14 141	_, DU	FO3	R2	RESIDENTIAL	UNKNOWN	W2/F03	16.5	13.5	3.0	18.2					
Ibit	JND		R4	RESIDENTIAL	UNKNOWN	W4/F03	17.1	14.1	3.0	17.5					
IPPICIAL F00 R3 R5IDENTIAL F01 R3 R6F00 267 267 0.0 0.3 14 243 14 F01 R4 R4F00 261 291 291 201 263 14 15 14 15 F1 R4 R4 R4 R4 R4 16 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 </td <td>RUM,</td> <td></td> <td>RG</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W6/F03</td> <td>18.7</td> <td>15.9</td> <td>0. 10 10</td> <td>15.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>	RUM,		RG	RESIDENTIAL	UNKNOWN	W6/F03	18.7	15.9	0. 10 10	15.0					
FOO R3 RENDENTIAL UNKNOWN W8/FOO 26.7 0.0 0.3 14 03 14 03 1	DUE	1 DUN	NDRUM	ROAD											
WayFoo 291 291 291 29 15 45 15 45 15		F00	R3	RESIDENTIAL	UNKNOWN	W8/F00	26.7	26.7	0.0	0.0				0.0	0.0
W10/F00 26.5 26.5 0.0 0.1 12 41 12 W11/F00 63.0 57.2 5.8 9.2 18 0 18 1	(179					W9/F00	29.1	29.1	0.0	0.0				0.0	0.0
63.0 57.2 5.8	67)					W10/F00	26.5	26.5	0.0	0.0				0.0	0.0
						W11/F00*	63.0	57.2	5.8	9.D					

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	LIGHT & SUNLIGHT ANAL' EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	NALYSIS SED E 1		AF	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	40: IR32 ECTURE
g						VSC (WINDOW)	(MO		APSH (APSH (WINDOW)	0			
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LOSS %	s LOSS		EX.		PR.	Ϊ	% SSOT
C								:		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	ANNUAL WINTER
L	1 DUN	1 DUNDRUM	I ROAD (CONTINUED)											
	FOO	R4	RESIDENTIAL	UNKNOWN	W12/F00	30.5	30.5	0.0	0.0	41 1	12 41	1 12	0.0	0.0
		R5	RESIDENTIAL	UNKNOWN	W13/F00	29.6	29.4	0.2	0.7 35	ß	7 35	10	0.0	0.0
					W14/F00	26.1	26.0	0.1	0.4	24	1 24	1	0.0	0.0
					W15/F00	24.2	23.9	0.3	1.2 1	16	0 16	0	0.0	0.0
	FO1	R2	RESIDENTIAL	UNKNOWN	W3/F01	33.7	32.2	1.5	4.5 39		12 38	12	2.G	0.0
		R3	RESIDENTIAL	UNKNOWN	W4/F01	33.4	32.1	1.3	3.9 39		12 38	3 12	2.6	0.0
		R4	RESIDENTIAL	UNKNOWN	W5/F01	33.4	32.1	1.3	3.9 39		12 38	3 12	2.G	0.0
	4 AN	4 ANNAVILL	E TERRACE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	21.4	21.4	0.0	0.0					
					W2/F00	19.9	19.9	0.0	0.0					
		R2	RESIDENTIAL	UNKNOWN	W3/F00	19.8	19.8	0.0	0.0					
					W4/F00	18.0	18.0	0.0	0.0	19	1 19	9 1	0.0	0.0
					W5/F00	16.2	16.2	0.0	0.0	18	0 18	0	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.7	30.6	6.1 1	16.6					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	36.7	30.7	6.0 1	16.3					
	5 AN	5 ANNAVILL	E TERRACE											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	16.6	16.6	0.0	0.0 23	m	0 23	0	0.0	0.0
					W2/F00	16.0	16.0	0.0	0.0	00	1 28	3	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F00	12.7	12.7	0.0	0.0					
		R3	RESIDENTIAL	UNKNOWN	W4/F00	18.1	18.1	0.0	0.0					
		R4	RESIDENTIAL	UNKNOWN	W5/F00	18.0	18.0	0.0	0.0 30	0	9 30	6	0.0	0.0
					W6/F00	21.7	21.7	0.0	0.0	32	9 32	о	0.0	0.0
06	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01*	87.5	83.2	4.3	4.9					
Sept		R2	RESIDENTIAL	UNKNOWN	W2/F01*	87.3	82.9	4.4	5.0					
emb					W3/F01*	84.9	80.4	4.5	5.3					
oer 2		R3	RESIDENTIAL	UNKNOWN	W4/F01	39.0	32.2	9 9	17.4					
024	16 AN	NAVIL	6 ANNAVILLE GROVE											
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	19.9	19.9	0.0	0.0					
47														

ее (1 48	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	SHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED JE 1	S	4	ARCHITEO	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3; TECTUR
						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	(V)			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ш Ж Ж Ж	PR. LC %	% FOSS FOSS	SS	EX.		PR.	ГО	ROSS %
_											ER ANNU	ANNUAL WINTER ANNUAL WINTER		ANNUAL WINTER
	16 AN	NAVILI	IB ANNAVILLE GROVE (CONTINUED)											
	FOO	R1	RESIDENTIAL	UNKNOWN	W2/F00*	64.0	63.5	0.5	0.8	20	0	20 0	0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.9	30.7	3.2 3.2	9.4					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.6	30.6	3.0	0. 0					
	14 AN	NAVILI	14 ANNAVILLE GROVE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.0	29.4	2.6 2	8.1					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	24.9	22.4	ъ. С	10.0					
					W3/F00	29.0	26.6	2:4	8.3					
					W4/F00	23.9	22.1	1.8	7.5					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.0	29.5	3.5	10.6					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.2	30.7	3.5	10.2					
	12 AN	NAVILI	2 ANNAVILLE GROVE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.6	33.1	5.G	7.0					
					W4/F00*	81.2	80.7	0.5	0.6	42	0	42 0	0.0	0.0
CE		R2	RESIDENTIAL	UNKNOWN	W2/F00	32.4	30.6	1.8	5.6					
NTR					W3/F00	30.0	28.2	1.8	6.0					
ALM					W5/F00*	81.1	80.6	0.5	0.6	41	0	41 0	0.0	0.0
1EN1	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.5	31.0	3.5	10.1					
ALH		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.4	30.9	3.5	10.2					
IOSF	10 AN	NAVILI	O ANNAVILLE GROVE											
ITAI	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.5	33.2	ы С	6.5					
_, DU		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.8	31.8	2.0 	5.9					
INDF					W3/F00	33.4	31.4	2.0	6.0					
RUM		R3	RESIDENTIAL	UNKNOWN	W4/F00	31.6	29.6	2.0	6.3					
, DUI	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.5	3.1	9.0					
BLIN		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	31.3	З.З Э.З	9.5					
(179		R3	RESIDENTIAL	UNKNOWN	W3/F01	34.5	31.2	3.3	9.6					
67)	2 AN	NAVILL	2 ANNAVILLE GROVE											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.4	33.1	0.3	0.9	75	53	75 23	0.0	0.0

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

				RELEASE 10 VSC (WINDOW)	RELEASE 10, ISSUE 1 VSC (WINDOW)	0, ISSUE 1	AP	(WODNIW) HSAA	(MC		(MX	
PROPERTY		ROOM	WINDOW	EX.		LOSS LC		EX.		PR.		% SSOT
ТҮРЕ		USE) %			AN AN	ANNUAL WINTER	UTER ANN	ANNUAL WINTER		ANNUAL WINTER
2 ANNAVILLE GROV	GROVE (CONTINUED)			-		_	_	_	-	_	_	
RESIDENTIAL	NTIAL	UNKNOWN	W2/F00	19.8	19.8	0.0	0.0	43	51 L	43	12	0.0
			W3/F00	34.2	33.7	0.5	1.5	78	22	77	22	1.3
			W4/F00	28.6	27.8	0.8	80 Cj					
RESID	RESIDENTIAL	UNKNOWN	W5/F00	23.3	23.1	0.2	0.0					
RESII	RESIDENTIAL	UNKNOWN	W6/F00	29.8	28.9	0.0	3.0					
			W7/F00	29.5	29.1	0.4	1.4					
			W8/F00	16.6	16.4	0.2	1.2	7	0	7	0	0.0
RES	RESIDENTIAL	UNKNOWN	W9/F00	26.8	26.7	0.1	0.4					
REG	RESIDENTIAL	UNKNOWN	W1/F01	33.4	32.2	1.2	3.6	78	29	75	27	3.0 0.0
REG	RESIDENTIAL	UNKNOWN	W2/F01	33.2	31.8	1.4	4.2	80	29	76	27	5.0
RE	RESIDENTIAL	UNKNOWN	W3/F01	34.5	32.0	ເລ ເ	7.2					
КË	RESIDENTIAL	UNKNOWN	W4/F01	34.5	32.2	2.3 .3	6.7					
Ю Ш	8 ANNAVILLE GROVE											
R	RESIDENTIAL	UNKNOWN	W1/F00	26.7	26.7	0.0	0.0	58	19	58	19 (0.0
R	RESIDENTIAL	UNKNOWN	W2/F00	20.4	20.4	0.0	0.0	43	14	43	14 0	0.0
			W3/F00	33.0	32.5	0.5	1.5	81	53	79	52	2.5 2
			W4/F00	21.1	19.5	1.6	7.6					
R	RESIDENTIAL	UNKNOWN	W5/F00	26.8	26.2	0.6	N. N	60	18	57	17	5.0
R	RESIDENTIAL	UNKNOWN	W6/F00	35.1	33.5	1.6	4.6					
R	RESIDENTIAL	UNKNOWN	W7/F00	33.9	32.8	1.1	Э. Р					
			W8/F00	35.7	34.0	1.7	4.8					
ЦЦ	RESIDENTIAL	UNKNOWN	W9/F00	32.8	31.8	1.0	3.0					
RÊ	RESIDENTIAL	UNKNOWN	W1/F01	32.2	31.7	0.5	1.6	77	28	75	27 2	5.6
RE	RESIDENTIAL	UNKNOWN	W2/F01	32.2	31.7	0.5	1.6	77	28	75	27	2.6
Ц	RESIDENTIAL	UNKNOWN	W3/F01	32.8	32.1	0.7	2.1	77	28	75	27	5.6
RE	RESIDENTIAL	UNKNOWN	W4/F01	35.9	33.3	2.6	7.2					
ЦЦ	RESIDENTIAL	UNKNOWN	W5/F01	34.6	32.0	2.0 .0	7.5					
Ц Ц												

50 50	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT ANA STING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED UE 1	S		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITI CT: REDC	ERATION Y ARCH	ITERATION NO: IR32 DDY ARCHITECTURE	RE 32
						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M				
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЕX % Е	PR. LG %	% FOSS FC	% FOSS	EX.		PR.		LOSS %	
								2		ANNUAL WINTER	TER ANNUAL	AL WINTER	R ANNUAL	AL WINTER	ц Ц
	6 ANN	ANNAVILLI	E GROVE												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.7	33.1	0.6	1.8	80	52	77 8	23	00 00 00	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.5	32.8	0.7	2.1	80	24	77 8	22 3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0.0 0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	35.3	33.8	1.5	4.2						
					W4/F00	19.4	18.9	0.5	2.6	ω	0	ω	0	0.0	0.0
		R4	RESIDENTIAL	UNKNOWN	W5/F00	26.9	26.1	0.8	3.0						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.8	32.0	0.8	2.4	77	28	75 2	27 2	U U U	3.6
		RD	RESIDENTIAL	UNKNOWN	W2/F01	32.9	32.0	0.0	2.7	77	58	74 2	26 3	3.9	7.1
		R3	RESIDENTIAL	UNKNOWN	W3/F01	34.6	32.2	2.4 2.4	6.9						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	34.6	32.1	ມ. ເ	7.2						
	4 ANN	ANNAVILLE	E GROVE												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.6	32.9	0.7	2.1	78	53	76 2	22 22	G	4.3
		RD	RESIDENTIAL	UNKNOWN	W2/F00	34.2	33.5	0.7	5.0 	79	24	77	23 23	ß	4.N
		R3	RESIDENTIAL	UNKNOWN	W3/F00	31.1	30.0	1.1	3.5						
CE		R4	RESIDENTIAL	UNKNOWN	W4/F00	32.8	31.7	1.1	3.4						
NTF					W5/F00	28.5	27.9	0.6	2.1						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.0	32.0	1.0	3.0	77	58	74 2	26 3	3.9	7.1
MEN		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.1	32.0	1.1	3.3	17	58	74 2	26 3	3.9	7.1
TAL		R3	RESIDENTIAL	UNKNOWN	W4/F01	34.6	32.3	С. Э	6.6						
ноз		R4	RESIDENTIAL	UNKNOWN	W3/F01	34.5	32.2	ъ. Э.	6.7						
	5 ANN	5 ANNAVILL	E GROVE												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.6	33.4	0.2	0.6	78	5 S S	77 8	23 1	1.3	0.0
JND					W2/F00	36.5	36.0	0.5	1.4	86	28	82	26 2	4.7	7.1
RUM					W3/F00*	60.4	60.2	0.2	0.3	92	59	89	28	ю. Ю.	3.4
I, DU		R2	RESIDENTIAL	UNKNOWN	W4/F00	33.8	33.2 33.2	0.6	1.8						
BLIN					W5/F00	34.3	33.7	0.6	1.7						
1 (17					W6/F00	33.6	33.0	0.6	1.8						
967)		R3	RESIDENTIAL	UNKNOWN	W7/F00	34.2	33.7	0.5	1.5						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	35.0	34.4	0.6	1.7	78	53	7	29	1.3	0.0

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	LIGHT & SUNLIGHT ANAL' EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	ALYSIS SED 1		ARCHIT	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: IF	332 JRE
S						VSC (WINDOW)	(MO		APSH (WINDOW)	DOW)				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	MODNIM	к Р К.	PR. LOSS %	۲OSS ۳	EX.		PR.		ROSS %	
C								۹	ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	TER
l	5 AN	5 ANNAVILL	E GROVE (CONTINUED)											
	FOI	R2	RESIDENTIAL	UNKNOWN	W2/F01	35.1	34.4	0.7 2.0	78	59	76	58	50	3.4
		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.6	32.9	0.7 2.1						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	36.3	35.6	0.7 1.9						
	3 AN	NAVILL	3 ANNAVILLE GROVE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.0	32.4	0.6 1.8	72	55	68	53 S3	5.0	8.0
					W2/F00	34.9	34.9	0.0 0.0	80	26	80	26 (0.0	0.0
					W3/F00*	76.0	75.6	0.4 0.5	84	24	81	53	3.6	4.2
					W4/F00*	77.8	77.3	0.5 0.6	06	26	86	24	4.4	7.7
					W5/F00*	78.1	77.6	0.5 0.6	6	59	89	27	4.3	6.9
					W6/F00*	78.2	77.7	0.5 0.6	80	53	89	27	4.3	6.9
					W9/F00	35.5	35.0	0.5 1.4	82	28	78	26	4.9	7.1
		R2	RESIDENTIAL	UNKNOWN	W7/F00	34.6	33.9	0.7 2.0						
		R3	RESIDENTIAL	UNKNOWN	W8/F00	33.8	33.2	0.6 1.8						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.1	34.4	0.7 2.0	78	53	76	58	0 Ci	3.4
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.1	34.3	0.8 2.3	78	59	76	58		3.4
		R3	RESIDENTIAL	UNKNOWN	W3/F01	36.6	35.9	0.7 1.9						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.7	33.0	0.7 2.1						
	7 ANN	NAVILL	ANNAVILLE GROVE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.6	35.6	0.0 0.0	81	26	81	26 (0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.7	28.7	0.0 0.0	64	20	64	50	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	34.1	33.7	0.4 1.2						
		R4	RESIDENTIAL	UNKNOWN	W4/F00	33.5	33.1	0.4 1.2						
06	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.7	34.3	0.4 1.2	79	59	78	59	1.3	0.0
Sept		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	34.5	0.5 1.4	78	59	4	59	1.3	0.0
emb		R3	RESIDENTIAL	UNKNOWN	W3/F01	36.2	35.5	0.7 1.9						
oer 2		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.2	32.5	0.7 2.1						
024	1 ANN	NAVILL	ANNAVILLE GROVE											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	4.7	4.1	0.6 12.8	15	4	10	ю́ N	33.3 50	50.0
5														

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PROJECT NO: 17967	PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUND

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HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 1	
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DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED DEI EACE TO ISCHE 1

ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE

27/06/2024	2024	דאסטבט ו אמויוב: טבוא ואמר ויזבוא ומב הסטרו ומב, טטאטאטויז אטמט, טטאטאטיין, טטטבווא נגן, ואבבמואט 27/06/2024	טסטיטאטאין, טטטאטאטיא, טטסבווא זק, ואבראואט		RELEASE 10,	RELEASE 10, ISSUE 1	JE 1			אאטחו בטון אבטטן אאטחו בטוטאב			
					VSC (WINDOW)	(MO		AP	(WODNIW) HSAA	Ŵ			
FLOOR	ROOM	PROPERTY	ROOM	WINDOW	٩. ۲	PR. LO	ross Lo	LOSS	EX.		PR.	ГО	LOSS %
			19				१		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
1 AN	NAVILL	1 ANNAVILLE GROVE (CONTINUED)											
FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	34.3	33.6	0.7	2:0	74	23 76	72 23	2:7	0.0
				W3/F00	36.4	35.6	0.8	2.D	86	29 82	2 27	4.7	6.9
	R3	RESIDENTIAL	UNKNOWN	W4/F00	34.4	33.6	0.8	ю. U					
	R4	RESIDENTIAL	UNKNOWN	W5/F00	34.9	34.0	0.9	2.6					
FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.2	34.3	0.0	2.6	79	29 76	76 28	3.8	3.4
	R2	RESIDENTIAL	NNKNOWN	W2/F01	35.0	34.0	1.0	ט. ני	82	29 79	9 28	3.7	3.4
	R3	RESIDENTIAL	UNKNOWN	W4/F01	36.9	36.0	0.0	2:4					
	R4	RESIDENTIAL	UNKNOWN	W3/F01	34.1	33.0	1.1	а. С.					
24 A	NNAVII	24 ANNAVILLE PARK											
FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.6	27.6	0.0	0.0	62	22 62	55	0.0	0.0
				W2/F00	34.0	33.6	0.4	1.2	78	23 78	8	0.0	0.0
				W3/F00	27.8	27.0	0.8	ດ. ເງ	58	19 58	8 19	0.0	0.0
	R2	RESIDENTIAL	NNKNOWN	W4/F00	26.5	26.2	0.3	1.1	67	24 65	5 24	3.0	0.0
	R3	RESIDENTIAL	UNKNOWN	W5/F00	33.8	33.6	0.2	0.6	76	25 75	5	1.3	0.0
				W8/F00*	77.4	75.8	1.6	2.1					
	R4	RESIDENTIAL	UNKNOWN	W6/F00	35.2	34.3	0.0	2.6 2					
				W7/F00*	88.3	87.4	0.9	1.0					
	R5	RESIDENTIAL	UNKNOWN	W9/F00*	77.5	75.9	1.6	2.1					
FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	28.9	28.9	0.0	0.0	66	25 66	0 55	0.0	0.0
				W2/F01	37.0	35.9	1.1	3.0	86	28 83	3 26	3.5	7.1
				W3/F01	30.3	28.2	2.1	6.9	65	23 62	2	4.6	8.7
	R2	RESIDENTIAL	UNKNOWN	W4/F01	29.1	29.0	0.1	0.3	66	25 66	55	0.0	0.0
				W5/F01	37.1	36.0	1.1	3.0	86	28 82	56	4.7	7.1
				W6/F01	31.9	29.0	9. G	9.1	66	53	61 21	7.6	8.7
				W9/F01	32.9	27.1	5.8	17.6					
	R3	RESIDENTIAL	UNKNOWN	W7/F01	33.5 3	31.8	1.7	5.1					
				W10/F01	32.9	27.1	5.8	17.6					
	R4	RESIDENTIAL	UNKNOWN	W8/F01	33.5	31.9	1.6	4.8					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NC PROJECT N≜ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN 1STING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED JE 1	S		ARCHITI	I ECT: RED	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	I NO: IR: ITECTUI	32 RE
S						VSC (WINDOW)	(MO		APSH	(WINDOW)	(MC				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	× EX	PR. LC %	ROSS LO	LOSS %	EX.		PR.		ROSS %	
C										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	۲ Ш
l	23 AN	NNAVIL	23 ANNAVILLE PARK												
	F00	R1	RESIDENTIAL	UNKNOWN	W4/F00	26.0	25.5	0.5	1.9	63	53	61	22 3	Q	4.3
		R2	RESIDENTIAL	UNKNOWN	W5/F00	26.7	26.7	0.0	0.0	61	52	61	22	0.0	0.0
					W6/F00	33.9	33.4	0.5	1.5	79	23	78	23 1	1.3 0	0.0
					W7/F00	28.2	27.2	1.0	3.5	60	19	59	19 1	1.7 0	0.0
		R3	RESIDENTIAL	UNKNOWN	W1/F00	17.5	17.5	0.0	0.0						
		R4	RESIDENTIAL	UNKNOWN	W2/F00	35.5	34.5	1.0	0. 10						
					W3/F00	32.3	31.3	1.0	3.1						
	FOI	R1	RESIDENTIAL	UNKNOWN	W3/F01	27.8	27.8	0.0	0.0	68	26	68	26 0	0.0	0.0
					W4/F01	36.4	35.6	0.8	CJ CJ	86	53	83	27 3	3.5	6.9
					W5/F01	30.0	28.3	1.7	5.7	65	23	62	21 4	4.6 8	8.7
		R2	RESIDENTIAL	UNKNOWN	W6/F01	28.4	28.4	0.0	0.0	99	26	66	26 0	0.0	0.0
					W7/F01	36.7	35.8	0.9	ມ. 2	87	59	84	27 3	3.4 6	6.9
					W8/F01	30.2	28.3	1.9	6.3	65	23	62	21 4	4.6	8.7
		R3	RESIDENTIAL	UNKNOWN	W1/F01	33.3	32.0	1.3	3.9						
		R4	RESIDENTIAL	UNKNOWN	W2/F01	33.3	32.0	1.3	9.0						
	32 SC	32 SOMMERVILL	SVILLE												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.2	29.4	0.8	5.6 2.6						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	29.7	29.2	0.5	1.7						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	33.6	32.0	1.6	4.8						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.3	32.2	1.1	3.3						
		R3	RESIDENTIAL	UNKNOWN	W3/F01	26.7	26.3	0.4	1.5						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.7	32.4	1.3	0.0 0.0						
06	32A 9	SOMME	32A SOMMERVILLE												
Sept	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.7	30.0	0.7	5.3 5						
temb	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.0	32.6	1.4	4.1						
oer 2		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.1	32.6	1.5	4.4						
024	33 Sd	33 SOMMERVILLE	SVILLE												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	31.4	30.5	0.9	ດ ເບັ						
53															

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

Mathematical and set of the set	\	PRO. 27/0(PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT ANA PROPOSEI , ISSUE 1	-YSIS		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ECT: RED	ITERATION NO: IR32 DDY ARCHITECTURE	ON NO	TURE
Otol Mode Top Mode Top Number Numbe	C						VSC (WINDOW)			APSH (WINDOW)	DOW)				
2-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3	L	FLOG			ROOM LISE	WINDOW		ross	ر دOSS	EX.		PR.		% SSOT	\ 0
C-3CANNAVILLE LODGE (CONTNUE) MAFNO MAFNO <t< th=""><th>L</th><th></th><th></th><th>1</th><th></th><th></th><th></th><th></th><th></th><th>ANNUAL WINTER</th><th></th><th>ANNUAL WINTER</th><th></th><th>ANNUAL WINTER</th><th>NTER</th></t<>	L			1						ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	NTER
00 01 0200 0214 023	L	ີ - ເມ	B ANNA	VILLE LODGE (CONTINUED)											
1 2 REFIDENTIAL UNNOWN WAFPO 234 234 0 0 1 N <td></td> <td>FOO</td> <td></td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W3/F00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		FOO		RESIDENTIAL	UNKNOWN	W3/F00									
1 MSFIG 230 230 20 0 1 RSDENINL UNROWN WSFD 233 233 233 00 0 1 RSDENINL UNROWN UNROWN WSFD 233 233 00 0 0 1 N RSDENINL UNROWN UNROWN WSFD 233 00 0			R2	RESIDENTIAL	UNKNOWN	W4/F00									
1 10 6650EMIAL 08700 263 26						W5/F00									
1 0 6			R3	RESIDENTIAL	UNKNOWN	W6/F00				54	15	54	15	0.0	0.0
1 i wif-for 789 789 780 <td></td> <td></td> <td>R4</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W7/F00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			R4	RESIDENTIAL	UNKNOWN	W7/F00									
1 1 4						W8/F00*	თ			95	28	95	28	0.0	0.0
61 R1 RESIDENTIAL UNRYOWN W1/F01 34 327 17 1 R2 RESIDENTIAL UNRYOWN W2/F01 133 323 32 20 27 1 R3 RESIDENTIAL UNRYOWN W1/F01 333 333 333 303 30 <td></td> <td></td> <td></td> <td></td> <td></td> <td>W9/F00</td> <td></td> <td></td> <td></td> <td>47</td> <td>12</td> <td>47</td> <td>12</td> <td>0.0</td> <td>0.0</td>						W9/F00				47	12	47	12	0.0	0.0
1 i W2/F01 [29 [20 20 20 1 R2 RESDENTIAL UNKNOWN W3/F01 [20 [20 20 20 1 R3 RESDENTIAL UNKNOWN W3/F01 [23 [33 20 20 20 1 R3 RESDENTIAL UNKNOWN W3/F01 [33 [33 20		F01		RESIDENTIAL	UNKNOWN	W1/F01									
R2 RESIDENTIAL UNKNOWN WAFFO1 R2 R3 R3 <td></td> <td></td> <td></td> <td></td> <td></td> <td>W2/F01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						W2/F01									
R3 R5:0ENTIAL UNKNOWN W4/F01 335 335 00 0 F8 R5:0ENTIAL UNKNOWN W5/F01 333 333 333 00 0 F8 R5:0ENTIAL UNKNOWN W5/F01 331 333 333 00 0 F8 R5:0ENTIAL UNKNOWN W1/F02 331 331 00 0 F0 P W5 W5/F01 W7/F01 331 331 00 0 F0 P W5 W5/F02 W5/F02 333 333 00 00 0 F0 P W5/F02 W5/F02 W5/F02 W5/F02 20 </td <td></td> <td></td> <td>R2</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W3/F01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			R2	RESIDENTIAL	UNKNOWN	W3/F01									
R4 ResDeNTAL UNKNOWN WS/FD1 333 333 00 R5 R5DENTAL UNKNOWN WS/FD1 331 331 301 00 R5 R5DENTAL UNKNOWN WS/FD1 331 331 331 00 0 F0 R5DENTAL UNKNOWN WS/FD1 332 333 00 0 F0 R5DENTAL UNKNOWN WS/FD1 331 331 00 0 <t< td=""><td></td><td></td><td>R3</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W4/F01</td><td></td><td></td><td></td><td>77</td><td>59</td><td>77</td><td>59</td><td>0.0</td><td>0.0</td></t<>			R3	RESIDENTIAL	UNKNOWN	W4/F01				77	59	77	59	0.0	0.0
R5 R6:DeNTIAL UNNOWN W6/F01 331 331 301 00 F R5:DENTIAL UNNOWN W7/F01 333 333 333 303 00 10 F R5:DENTIAL UNNOWN W7/F01 353 533 503 700 10 F0 R5:DENTIAL UNNOWN W1/F02 391 500 301 201 20 201 20 201 20 201 20 201			R4	RESIDENTIAL	UNKNOWN	W5/F01				75	29	75	59	0.0	0.0
Image: Mathematical set in the selection of the sel			RS	RESIDENTIAL	UNKNOWN	W6/F01				75	59	75	59	0.0	0.0
F0 WG/F0 353 353 00 70 F0 RESDENTIAL UNKNOWN WI/F0 390 370 20 70 F0 RESDENTIAL UNKNOWN WI/F0 390 370 20 70 F0 RESDENTIAL UNKNOWN WI/F0 847 847 70 70 F1 R RESDENTIAL UNKNOWN WI/F0 823 832 700 70 F1 R RESDENTIAL UNKNOWN WI/F0 823 832 700 70 F1 R RESDENTIAL UNKNOWN WI/F0 823 832 700 70 F0 N VI/F0 N VI/F0 829 700 70			RG	RESIDENTIAL	UNKNOWN	W7/F01				76	59	76	59	0.0	0.0
F02 R1 RESDENTIAL UNKNOWN WIFDC 390 370 20 Y R2 R2/F02* 84.7 84.7 80.0 90 90 90 Y N W2/F02* 84.7 84.7 80.0 90 90 90 Y W W3/F02* 85.9 85.9 85.9 90.0 90 <						W8/F01				54	15	54	15	0.0	0.0
Image: Image Image: Image		FO2		RESIDENTIAL	UNKNOWN	W1/F02									
Image: black in the sector of the s			R2	RESIDENTIAL	UNKNOWN	W2/F02*				80	59	80	53	0.0	0.0
R3 RESIDENTIAL UNKNOW W4/F02* 832 832 00 N W3/F03* W3/F03* W3/F03* W3/F03* W3/F03* M3 AMAMELICIAL W1/F03* W3/F03* W3/F03* W3/F03* W3						W3/F02*				82	27	85 82	27	0.0	0.0
Image: Section of the section of th			R3	RESIDENTIAL	UNKNOWN	W4/F02*				87	59	87	53	0.0	0.0
Image:						W5/F02*	თ			92	50	92	59	0.0	0.0
FO0 R1 Residential Unknown W1/F00 328 328 0.0 M2 W2/F00 W2		1 A	NNAVIL	TE LODGE											
Image: Mark Sequence of the seq		FOO		RESIDENTIAL	UNKNOWN	W1/F00									
R2 R5IDENTIAL UNKNOWN W3/F00 E39 E30 C0 C0 </td <td>06</td> <td></td> <td></td> <td></td> <td></td> <td>W2/F00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	06					W2/F00									
R3 RSIDENTIAL UNKNOWN W4/F00 30.5 30.5 0.0 N V <td< td=""><td>Sep</td><td></td><td>R2</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W3/F00</td><td>თ</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Sep		R2	RESIDENTIAL	UNKNOWN	W3/F00	თ								
F01 R1 W5/F00 310 310 0.0 F01 R1 R1 N1/F01 36.0 34.4 1.6 M1 M2 M2/F01 M2/F01 36.1 34.4 1.6	tem		R3	RESIDENTIAL	UNKNOWN	W4/F00				72	19	72	19	0.0	0.0
F01 R1 RESIDENTIAL UNKNOWN W1/F01 36.0 34.4 1.6 M2	ber å					W5/F00				72	19	72	19	0.0	0.0
W2/F01 36.1 34.4 1.7	2024	FOI		RESIDENTIAL	UNKNOWN	W1/F01									
	4					W2/F01									

료 표 (ki 56	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ STING VS. PROPOSE RELEASE 10, ISSUE 1	F ANALYS POSED SUE 1	SIC	A	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITE CT: REDD	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR ITECTU	32 RE
						VSC (WINDOW)	(MOC		<u> </u>	APSH (WINDOW)	\$				
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЕX. % Е	PR. I	۲OSS L	LOSS %	EX.		PR.	_	ROSS %	
										ANNUAL WINTER	ER ANNUAL		R ANNUAL		۲. ۲.
	1 ANN	ANNAVILLE	E LODGE (CONTINUED)												
	F01	R2	RESIDENTIAL	UNKNOWN	W3/F01	37.2	32.4	4.8	12.9						
		R3	RESIDENTIAL	UNKNOWN	W4/F01	34.1	33.8	0.3	0.0	4	24 7	75 2	24 2.6		0.0
					W5/F01	33.9	33.6	0.3	0.9	78	24 7	76 2	24 2.6		0.0
	25A A	25A ANNAVILLE	ILLE PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.2	33.1	11	сı. Ю						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	13.5	13.5	0.0	0.0	4	0	4	0	0.0	0.0
					W3/F00	36.0	34.7	1.3	3.6						
					W4/F00	34.3	33.6	0.7	0. Ü						
					W5/F00	34.9	34.0	0.9	2.6 2.6						
					W6/F00	34.1	33.7	0.4	1.2						
					W7/F00	34.8	34.0	0.8	ы. С						
- - 1 T 1					W8/F00	34.5	34.0	0.5	1.4						
					W9/F00	34.1	33.9	0.2	0.6						
CE		R3	RESIDENTIAL	UNKNOWN	W10/F00	14.0	14.0	0.0	0.0	23	ы 9	23	0	0.0	0.0
		R4	RESIDENTIAL	UNKNOWN	W11/F00	18.9	18.9	0.0	0.0						
RALI					W12/F00	34.7	34.7	0.0	0.0	80	26	80	26 0.0		0.0
MEN		RS	RESIDENTIAL	UNKNOWN	W13/F00	34.1	34.1	0.0	0.0	79	25 7	79 2	25 0.0		0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.2	34.6	1.6	4.4						
HOS		R2	RESIDENTIAL	UNKNOWN	W2/F01	31.4	31.4	0.0	0.0						
					W3/F01	39.1	33.9	5 1 5	13.3						
AL, D		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.7	33.5	5.2	13.4						
		R4	RESIDENTIAL	UNKNOWN	W5/F01*	80.9	79.2	1.7	2.1						
					W6/F01	37.0	36.2	0.8	N. N.	82	29 8	80	28 2.4		3.4
1 , DL		R5	RESIDENTIAL	UNKNOWN	W7/F01	36.9	36.2	0.7	1.9	81	29 7	78 2	28	3.7	3.4
	8 MULV	LVEY P	ARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00*	77.8	77.8	0.0	0.0						
967)		R2	RESIDENTIAL	UNKNOWN	W2/F00	32.9	31.9	1.0	3.0	12	22 6	68 1	19 4.2		13.6
					W3/F00	33.3	32.2 32.2	1.1	ю. Ю	12	22 6	68 1	19 4.2		13.6

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJE PROJE 27/06,	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	LIGHT & SUNLIGHT ANAL' EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	ALYSIS ED 1		ARC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERAI EDDY AF	ITERATION NO: IR32 DDY ARCHITECTURE	: IR32 CTURE
G						VSC (WINDOW)	(MO		APSH (WINDOW)	(MOGN				
ļi	FLOOR	R ROOM	PROPERTY TYPE	ROOM USE	WINDOW	е К Ж Ш Ж Ш Ж	PR. LOSS %	ROSS %	EX.		PR.		% SSOT	%
C								2	ANNUAL WINTER	WINTER	ANNUAL WINTER		ANNUAL WINTER	INTER
l	8 M	8 MULVEY P	PARK (CONTINUED)											
	FOO	R2	RESIDENTIAL	UNKNOWN	W4/F00	30.9	30.4	0.5 1.6	67	SS	64	19	4.5	13.6
					W5/F00	29.5	29.0	0.5 1.7	7 60	18	57	15	5.0	16.7
		R3	RESIDENTIAL	UNKNOWN	W6/F00	28.4	27.8	0.6 2.1	1 56	19	53	16	5.4	15.8
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	30.1	29.5	0.6 2.0	53	ຓ	51	7	Э.8 Ю	22.2
		R2	RESIDENTIAL	UNKNOWN	W2/F01*	76.9	76.9	0.0	09					
					W5/F01	31.0	29.8	1.2 3.9	55	53	53	21	3.6	8.7
					W6/F01	30.4	29.2	1.2 3.9	9 55	53	53	51	3.6	8.7
		R3	RESIDENTIAL	UNKNOWN	W3/F01*	81.1	79.8	1.3 1.6	88	28	85	25	3.4	10.7
					W4/F01	36.6	34.3	2.3	3 72	55	67	20	6.9	20.0
	JM Z	MULVEY PARK	ARK											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00*	81.8	81.8	0.0 0.0	72	13	70	Ħ	00 CJ	15.4
					W2/F00*	79.8	79.3	0.5 0.6	5 73	15	72	14	1.4	6.7
		R2	RESIDENTIAL	UNKNOWN	W3/F00*	87.9	87.7	0.2 0.2	80					
					W4/F00*	75.3	74.8	0.5 0.7	7 69	18	99	15	4.3	16.7
					W5/F00	31.3	30.1	1.2 3.8	68	22	64	18	5.9	18.2
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.7	32.9	1.8 5.2	66	22	63	19	4.5	13.6
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.6	32.1	1.5 4.5	63	19	60	16	4.8	15.8
	N M N M	2 MULVEY PARK	ARK											
	FOO	RI	RESIDENTIAL	UNKNOWN	W2/F00	29.0	27.8	1.2 4.1	1 61	19	60	18	1.6	5.3
					W3/F00*	71.4	71.2	0.2 0.3	88					
		R2	RESIDENTIAL	UNKNOWN	W1/F00	35.1	33.9	1.2 3.4	4 81	24	80	53	1.2	4.2
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.5	31.7	1.8 5.4	4 78	27	78	27	0.0	0.0
06 \$		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.5	31.8	1.7 5.1	1 77	26	4	26	0.0	0.0
Sept	3 ML	MULVEY P	PARK											
emb	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.9	27.2	0.7 2.5	52	19	51	18	1.9	5.3
er 20		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.9	34.1	0.8 2.3	3 71	53	70	55	1.4	4.3
024	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	35.4	34.0	1.4 4.0	67	24	67	24	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.5	34.0	1.5 4.2	67	24	67	24	0.0	0.0
57														

FLOOR ROOM PROPERTY 4 MULVEY PARK FO R1 RESIDENTIAL 600 R1 RESIDENTIAL F01 R1 RESIDENTIAL F02 RESIDENTIAL	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN	WINDOW ** W1/F00 ** W3/F00* ** W1/F01 W1/F01 W1/F01 W1/F01 W1/F01 W1/F01	VSC (WINDOW) EEX. PR. 0.0 0.0 72.7 78 72.7 78 35.5 33 35.5 33 35.6 33 35.6 33 35.6 33 35.6 33 35.6 33 30.3 28	2.15 C	0.0 0.4 0.4 1.7	ANN 20.0	APSH (WINDOW) EX. ANNUAL WINTER		PR. ANNUAL WINTER	LOSS % ANNUAL WINTER	%
FLOOR ROOM 4 MULVEY PA F00 R1 F01 R1 R2 F01 R1 F01	Lee Room UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN		0.0 0.0 35.5 35.6 21.7 21.7 21.7 30.3	0.0 72.3 33.9 33.9 21.5	0.0 0.4 0.4 1.7	0.0	NUAL WINT		PR. WINTER	ANNUAL	%
4 MULVEY PA FOO RI FOO RI R2 FOI RI FOI RI F	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN		0.0 72.7 72.7 35.5 35.6 21.7 21.7	0.0 72.3 72.3 33.9 33.9 21.5		0.	4UAL WINT 0		WINTER	ANNUAL	
4 MULVEY PA F00 R1 F01 R1 F01 R1 R2 R2 F00 R1 F01 R1 F00 R1 F00 R1 F00 R1	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN	W1/F00 W2/F00 W3/F00 W1/F01 W2/F01 W1/F00 W1/F00	0.0 72.7 35.5 35.6 35.6 21.7 20.3	0.0 72.3 33.9 33.9 21.5	0.0 0.4 0.4 1.6 1.7	0.0	0				VINTER
FOOR1FO1R1FO1R1FO1R1FO0R1FO1R1FO1R1FO1R1FO1R1FO1R1FO0R1FO1R1FO0R1FO1R1FO1R1FO1R1FO1R1FO1R1FO1R1FO0R1FO0R1FO0R1FO0R1FO0R1FO0R1	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN	W1/F00 W2/F00 W1/F01 W1/F01 W2/F01 W1/F00 W1/F01	0.0 72.7 72.7 35.5 35.5 35.6 21.7 21.7	0.0 72.3 33.9 33.9 21.5	0.0 0.4 0.4 1.6 1.7	0.0	0				
F01 R1 R2 R2 F00 R1 F00 R1 F01 R1 R2 F01 R1 F00 R1 F01 R1 F01 R1 F00 R1 F00 R1 F01 R1	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN	W2/F00* W3/F00 W1/F01 W2/F01 W1/F00 W1/F00	72.7 72.7 35.5 35.6 35.6 21.7 21.7 30.3	72.3 72.3 33.9 21.5	0.4 0.4 1.6 1.7			0	0	0.0	0.0
F01 R1 R2 F00 R1 F00 R1 F01 R1 R2 F01 R1 F00 R1 F00 R1 F01 R1 F00 R1 F00 R1 F00 R1 F00 R1 F00 R1 F00 R1	UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN	w3/F00* w1/F01 w2/F01 w1/F00 w1/F01	72.7 35.5 35.6 21.7 30.3	72.3 33.9 33.9 21.5	0.4 1.6 1.7	0.6	80	25 79	9 24	1.2	4.0
F01 R1 R2 R2 F00 R1 F01 R1 F01 R1 R2 F01 R1 F01 R1	илкиоwn илкиоwn илкиоwn илкиоwn илкиоwn илкиоwn	W1/F01 W2/F01 W1/F00 W1/F01	35.5 35.6 21.7 30.3	33.9 33.9 21.5	1.6	0.6	80	25 79	9 24	1.2	4.0
R2 1 MULVEY PA F00 R1 F01 R2 F00 R1 R2 R2	UNKNOWN UNKNOWN UNKNOWN	W2/F01 W1/F00 W1/F01	35.6 21.7 30.3	33.9 21.5	1.7	4.5	89	24 67	7 23	1.5	4.2
1 MULVEY PA F00 R1 F01 R1 R2 R2 F00 R1 F01 R1 F01 R2 F00 R1 F01 R1 F01 R1 F00 R1 F01 R1 F00 R1 F00 R1	имкиоwn имкиоwn имкиоwn имкиоwn	W1/F00 W1/F01	21.7 30.3	21.5		4.8	89	24 66	52	0. U	8. 9
F00 R1 F01 R1 R2 R2 F00 R1 F00 R1 F01 R1 R2 R2 F00 R1 R2 F00 R1 R2	имкиоwи имкиоwи имкиоwи имкиоwи	W1/F00 W1/F01	21.7 30.3	21.5							
FOI RI R2 FOO RI FOO RI FOI RI R2 FOI RI R2 FOO RI R2 R2 R2 FOO RI R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2	илкиоwn илкиоwn илкиоwn	W1/F01	30.3		0.2	0.0	39	11 38	3 10	2.0	9.1
R2 5 MULVEY PA F00 R1 F01 R1 R2 R2 6 MULVEY PA F00 R1	UNKNOWN			28.6	1.7	5.6	69	24 69	9 24	0.0	0.0
S MULVEY PA F00 R1 F01 R1 R2 6 MULVEY PA F00 R1	UNKNOWN		32.7	31.0	1.7	5.2	75	27 75	27	0.0	0.0
F00 RI F01 RI R2 R2 6 MULVEY PA F00 R1	UNKNOWN										
F01 R1 R2 6 MULVEY PA F00 R1	UNKNOWN	W1/F00	31.2	30.3	0.9	ס. כו	63	18 60	15	4.8	16.7
6 MULVEY PA F00 R1		W1/F01	35.5	33.8	1.7	4.8	68	24 66	22	ດ. ເ	8.3
6 MULVEY PA F00 R1	UNKNOWN	W2/F01	35.5	33.6	1.9	5.4	89	24 66	52	ດ. ເ	8.3
FOO RI											
	UNKNOWN	W1/F00	32.1	31.4	0.7	ณ. ม	62	15 60) 13	сі. Ю	13.3
	UNKNOWN	W1/F01	35.3	33.4	1.9	5.4	89	24 66	52	0.U	8.3
R2 RESIDENTIAL	UNKNOWN	W2/F01	35.1	33.2	1.9	5.4	67	23 64	t 20	4.5	13.0
FOO RI RESIDENTIAL	NNKNOWN	W1/F00	29.0	28.8	0.2	0.7	70	16 69	9 15	1.4	Ю. Ю
FOI RI RESIDENTIAL	NWOWN	W1/F01	36.0	34.3	1.7	4.7	82	29 82	59	0.0	0.0
C RESIDENTIAL	UNKNOWN	W2/F01	35.9	34.2	1.7	4.7	81	29 81	1 29	0.0	0.0
FOO RI RESIDENTIAL	UNKNOWN	W1/F00	27.6	27.1	0.5	1.8					
R2 RESIDENTIAL	NWKNOWN	W2/F00	24.9	24.9	0.0	0.0					
LIN (W3/F00	30.2	29.6	0.6	D.0					
1796		W4/F00	34.8	33.3	1.5	4.9	84	26 81	1 23	Э. Ю.	11.5
67)		W5/F00	34.6	33.2	1.4	4.0	8	25 81	1 23	2.4	8.0
F01 R1 RESIDENTIAL	UNKNOWN	W1/F01	30.4	29.6	0.8	50					

15

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

Image: construct of the second of t	_ <u> </u>	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSI RELEASE 10, ISSUE 1	NALYSIS SED E 1		٩	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITE T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR32 ECTURE
Jose solution Restant	S						VSC (WIND	(MO		APSH	VODNIW) H	\$			
Mutual sectorMutual sectorMutua	ji	FLOOR			ROOM USF	WINDOW				S	EX.		PR.	2	% SSOT
Implementation Market in the selection	C				1000				2			ER ANNUAL	AL WINTER	ANNUAL	WINTER
Image: Marcial condition of the sector of the sec	L	9 MU		ARK (CONTINUED)											
Ic <th></th> <td>FOI</td> <td>R1</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W2/F01</td> <td>33.2</td> <td>30.7</td> <td>5.5 L</td> <td>7.5</td> <td>77</td> <td></td> <td>74 24</td> <td>1 3.9</td> <td>111</td>		FOI	R1	RESIDENTIAL	UNKNOWN	W2/F01	33.2	30.7	5.5 L	7.5	77		74 24	1 3.9	111
IOMULEY PARK IOMULE PARK <th< td=""><th></th><td></td><td>R2</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W3/F01</td><td>33.1</td><td>30.7</td><td>2.4</td><td>7.3</td><td>74</td><td></td><td>71 24</td><td>4.1</td><td>11.1</td></th<>			R2	RESIDENTIAL	UNKNOWN	W3/F01	33.1	30.7	2.4	7.3	74		71 24	4.1	11.1
60 is REGRENTIAL UNKOWN WIFGO 31 305 12 36 13 1 NETADO WIFGO 853 850 73 73 73 1 NESDENTIAL UNKOWN WIFGO 853 850 73 73 73 1 NESDENTIAL UNKOWN WIFGO 833 303 23 53		10 MU	ULVEY	PARK											
F0 M2F00* B53 B50 C3 C4 C4 F0 RESDENTIAL UNNOWN W2F01 C31 C33 C3 C		FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	31.7	30.5	1.2	3.8	74		73 22	1.4	4.3
10181810entrul041/e01818082838083 </td <th></th> <td></td> <td></td> <td></td> <td></td> <td>W2/F00*</td> <td>85.3</td> <td>85.0</td> <td>0.3</td> <td>0.4</td> <td></td> <td></td> <td>89 24</td> <td>2.2 t</td> <td>7.7</td>						W2/F00*	85.3	85.0	0.3	0.4			89 24	2.2 t	7.7
Image: Segnet integration		FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.1	30.8	5.3	6.9	74		71 24	4.1	11.1
I MULTETARAF0R1Ru1/FO2672660166F0R2R2/FO833932070767F0R3R350FUTALUNKNOWNW1/FO348331115273F0R3R350FUTALUNKNOWNW1/FO348331115273F0R3R350FUTALUNKNOWNW1/FO328311115273F0R3R350FUTALUNKNOWNW1/FO3333333333333F0R3R350FUTALUNKNOWNW1/FO33333333333333F0R3R350FUTALUNKNOWNW1/FO331333<			R2	RESIDENTIAL	UNKNOWN	W2/F01	33.1	30.8	2.3	6.9			73 26	3 2.7	7.1
F00 R1 Cell Ce		14 MU	ULVEY	PARK											
1 i without without <th></th> <td>FOO</td> <td>RI</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F00</td> <td>26.7</td> <td>26.6</td> <td>0.1</td> <td>0.4</td> <td>62</td> <td></td> <td>62 17</td> <td>0.0</td> <td>0.0</td>		FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	26.7	26.6	0.1	0.4	62		62 17	0.0	0.0
FDI R3 M3/FO ⁺ B3/FO						W2/F00	4.1	4.1	0.0	0.0	Q		6	0.0	0.0
F0 R1 RESIDENTIAL UNKNOW WIFO1 348 330 18 52 73 F2 RESIDENTIAL UNKNOW WKFOU WZFO1 228 311 17 52 74 F0 RESIDENTIAL UNKNOW WIFO0 258 313 19 75 74 F01 RESIDENTIAL UNKNOW WIFO0 231 303 263 263 75 F01 RESIDENTIAL UNKNOW WIFO1 WIFO1 231 303 223 263 75 F01 RESIDENTIAL UNKNOW WIFO1 231 303 223 70 75 F02 RESIDENTIAL UNKNOW WIFO1 211 223 223 73 75 F03 RESIDENTIAL UNKNOW WIFO1 211 213 213 73 75 F03 RESIDENTIAL UNKNOW WIFO1 211 213 213 73 75						W3/F00*	93.9	93.2	0.7	0.7	97		94 24	1 3.1	11.1
Feb Residential Unknown Wir/Fol 32 31 17 52 74 Foi Rt Residential Nuknown Wir/Fol Rt Rt<		FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.8	33.0	1.8	5.2	79		76 24	1 3.8	11.1
IMILIAPIAR ININUM ININUM <th></th> <td></td> <td>R2</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W2/F01</td> <td>32.8 32</td> <td>31.1</td> <td>1.7</td> <td>5. 2</td> <td>74</td> <td></td> <td>71 24</td> <td>4.1</td> <td>11.1</td>			R2	RESIDENTIAL	UNKNOWN	W2/F01	32.8 32	31.1	1.7	5. 2	74		71 24	4.1	11.1
F00R1RESIDENTIALUNKNOWNWI/F00E34R49052067F01R1RESIDENTIALUNKNOWNWI/F01331309226675F01R2RESIDENTIALUNKNOWNWI/F01313309226675F02R1UNKNOWNWI/F01313309226675F03R1RESIDENTIALUNKNOWNWI/F01313309226675F04R1RESIDENTIALUNKNOWNWI/F0131331401301371F03R2RESIDENTIALUNKNOWNWI/F013193133147171F04R1RESIDENTIALUNKNOWNWI/F0131931331331571F03R2RESIDENTIALUNKNOWNWI/F013193103137171F04R1RESIDENTIALUNKNOWNWI/F013193103137171F04R2RESIDENTIALUNKNOWNWI/F013193103137171F04R1R2R2/F01R2/F01R2/F01R271717171F04R1R2R2/F01R2/F01R2R2R271717171F04R1R2R2R2R2R2R2R2813717171F04R2R2R2R2 <td< td=""><th></th><td>11 MU</td><td>ИLVEY Р</td><td>JARK</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		11 MU	ИLVEY Р	JARK											
F01R1RESIDENTIALUNKNOWNUNKNOWNW/F013313032266751R2RESIDENTIALUNKNOWNWZ/F01331303226675INTRACTIONINTRACTIONWZ/F01331303226675INTRACTIONWZ/F00315314010373INTRACTIONF01R1RESIDENTIALWZ/F003133140373F01R1RESIDENTIALUNKNOWNWZ/F0031331031373F01R1RESIDENTIALUNKNOWNWZ/F01318231212173F01R1RESIDENTIALUNKNOWNWZ/F01330310217373F02R1RESIDENTIALUNKNOWNWZ/F01330310217373F03R1RESIDENTIALUNKNOWNWZ/F013033033033037374F03R1RESIDENTIALUNKNOWNWZ/F012020217474F03R1RESIDENTIALUNKNOWNWZ/F012020217474F03R1RESIDENTIALUNKNOWNWZ/F012020217474F04R1R1R1R1R1R174747474F05R1R1R1R1R1R1 <th></th> <td>FOO</td> <td>R1</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F00</td> <td>25.4</td> <td>24.9</td> <td>0.5</td> <td>2:0</td> <td>57</td> <td></td> <td>56 16</td> <td>1.8</td> <td>5.9</td>		FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	25.4	24.9	0.5	2:0	57		56 16	1.8	5.9
\mathbb{R}^2 ResidentialUnknown \mathbb{W}^2 W		FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	33.1	30.9	ณ เว	6.6			73 26	2.7	7.1
IPINIPINI F00 R1 Residential UNKNOWN W1/F00 31.5 31.4 0.1 0.3 77 F01 R2 Residential UNKNOWN W2/F00 31.9 31.1 0.8 25 77 F01 R1 Residential UNKNOWN W1/F01 31.8 29.7 21 6.6 74 F01 R1 Residential UNKNOWN W1/F01 31.8 29.7 21 6.6 74 F01 R1 Residential UNKNOWN W1/F01 33.0 31.0 20.7 21 6.6 74 F02 R1 Residential UNKNOWN W2/F01 33.0 31.0 20.7 21 21 75 F03 R1 Residential UNKNOWN W1/F01 33.0 30.3 0.5 16 75 F03 R1 Residential UNKNOWN W1/F00 30.8 30.3 0.5 16 71 73 74 74 74 74 75 74 74 74			R2	RESIDENTIAL	UNKNOWN	W2/F01	33.1	30.9	S. D.	6.6			73 26	S 2.7	7.1
F00 R1 ReSIDENTIAL UNKNOWN W1/F00 31.5 31.4 0.1 0.3 77 R2 RESDENTIAL UNKNOWN W2/F00 31.9 31.1 0.8 25 77 F01 R1 RESDENTIAL UNKNOWN W1/F01 31.8 29.7 21 0.8 75 F01 R1 RESDENTIAL UNKNOWN W1/F01 31.8 29.7 21 25 77 F0 R1 RESDENTIAL UNKNOWN W1/F01 33.0 31.0 32.0 31.0 29.7 21 75 F0 R1 RESDENTIAL UNKNOWN W1/F01 33.0 31.0 20.0 21 75 75 F0 R1 RESDENTIAL UNKNOWN W1/F01 33.0 31.0 20.0 21 75 75 F0 R1 RESDENTIAL R1/F00 30.8 30.3 30.5 10.1 70 75 71		12 M		PARK											
R2 R2 ESDENTIAL UNKNOWN W2/F00 313 311 0.8 25 77 F01 R1 R2 ESDENTIAL UNKNOWN W1/F01 31.8 29.7 21 66 74 F01 R2 R2 ESDENTIAL UNKNOWN W2/F01 33.0 31.0 20 21 65 74 F01 R3 R3LO W2/F01 33.0 31.0 20 61 75 IMANDY NUKNOWN W2/F01 W2/F01 33.0 31.0 20 61 75 IMANDY NUKNOWN W1/F00 30.8 30.3 30.3 61 75 R2 R2 R2/F01 W1/F00 30.8 30.3 61 75		FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.5	31.4	0.1	0.3			77 20	0.0	0.0
F01 R1 RESIDENTIAL UNKNOWN W1/F01 318 297 21 66 74 R2 R2/F01 330 310 310 310 310 31 31 Image: S1 Nikown W2/F01 330 310 20 61 75 Image: S1 Nikown W1/F00 330 310 20 61 75 Image: S1 Nikown W1/F00 308 303 62 16 71 R2 R2 Nikown W1/F00 308 303 62 16 71			R2	RESIDENTIAL	UNKNOWN	W2/F00	31.9	31.1	0.8	2.S			76 21	1 1.3	4.5
R2 R5IDENTIAL UNKNOWN W2/F01 33.0 31.0 2.0 61 75 13 MULVEY PARK N </td <th></th> <td>FOI</td> <td>RI</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F01</td> <td>31.8</td> <td>29.7</td> <td>2.1</td> <td>6.6</td> <td></td> <td></td> <td>72 26</td> <td>2.7</td> <td>7.1</td>		FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	31.8	29.7	2.1	6.6			72 26	2.7	7.1
13 MULVEY PARK FOO R1 Residential UNKNOWN W1/FOO 30.8 30.3 0.5 1.6 71 R2 RESIDENTIAL UNKNOWN W2/FOO 28.5 27.1 1.4 4.9 62	C		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.0	31.0	2.0	6.1			72 25	4.0	10.7
FOO R1 RESIDENTIAL UNKNOWN W1/FOO 30.8 30.3 0.5 1.6 71 R2 RESIDENTIAL UNKNOWN W2/FOO 28.5 27.1 1.4 4.9 62)6 Se	13 MU	ULVEY	PARK											
R2 RESIDENTIAL UNKNOWN W2/F00 285 271 14 4.9 62	eptei	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.8	30.3	0.5	1.6			71 20	0.0	0.0
	mbei		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.5	27.1	1.4	4.9	62	17 6	60 15	3.2	11.8
Display FOI R1 RESIDENTIAL UNKNOWN W1/FOI 33.0 31.0 2.0 6.1 75 28	- 202	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.0	31.0	2.0	6.1			72 25	4.0	10.7
R2 RESIDENTIAL W2/F01 32.9 31.1 1.8 5.5 74 27	24		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.9	31.1	1.8	5.5	74		71 24	4.1	11.1

60 60	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBI 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI I	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	JNLIGHT ∕S. PROF Ξ 10, ISSI	ANALYS OSED UE 1	S		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITE T: REDD'	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR	ы К П
						VSC (WINDOW)	(MO		AF	APSH (WINDOW)	(M)				
	FLOOR	ROOM	PROPERTY TYDE	ROOM LISE	WINDOW	ЕХ. %	PR. L(FOSS LC	مر ۲OSS	EX.		PR.		ROSS %	
				1000				۹		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	۲
	I5 MU	S MULVEY PAR	ARK												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	26.8	26.6	0.2	0.7	61	16 6	61 16	0.0	0.0	0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.6	31.2	0.4	1.3	76	19 7	76 19	0.0	0.0	0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.7	31.1	1.6	4.9	74	27 7	71 24	4.1	1 11.1	Ŀ
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.7	31.1	1.6	4.9	74	27 7	71 24	4 4.1	1 11.1	Ŀ
	16 MU	16 MULVEY F	PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.2	32.2	0.0	0.0	80	8	80 22	0.0	0.0	0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.5	33.7	0.8	ы. С	83	25 8	82 24	4 1.2	4.0	0
					W3/F00	33.0	33.0	0.0	0.0	50	16 5	50 16	0.0	0.0	0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.6	31.1	1.5	4.6	74	27 7	71 24	4 4.1	1 11.1	Ŀ
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.6	31.2	1.4	4.3	77	27 7	74 24	3.9	11.1	Ŀ
					W3/F01	32.8 32.8	32.7	0.1	0.3	42	14 4	42 14	0.0	0.0	0
	57A M	Μυινεγ	' PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	25.9	25.8	0.1	0.4	49	11 4	49 1	11 0.0	0.0	0
CE					W2/F00	28.9	28.9	0.0	0.0	47	0 4	47 9	9 0.0	0.0	0
NTR					W3/F00	29.4	29.4	0.0	0.0	68	13	68 13	0.0	0.0	0
ALM					W4/F00	30.9	30.9	0.0	0.0	71	16 7	71 16	0.0	0.0	0
1EN1					W5/F00	31.3	31.3	0.0	0.0						
TAL I					W6/F00	30.4	30.4	0.0	0.0						
IOSI					W7/F00	28.8	28.8	0.0	0.0						
PITA					W8/F00*	87.8	87.4	0.4	0.5	92	27 9	91 26	5 1.1	1 3.7	2
L, DI					W9/F00*	88.5	88.2 8	0.3	0.3	63	27 9	91 25	5 5 10	7.4	4
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01*	88.2	87.5	0.7	0.8	94	58	94 28	0.0	0.0	0
RUM					W2/F01	36.9	36.0	0.9	2.4 2	81	27 80	0 26	3 1.2	3.7	
I, DU					W3/F01	37.2	36.2	1.0	2.7	82	27 8	81 26	0 1.2	3.7	
BLIN					W6/F01	35.2	34.9	0.3	0.9	20	19	59 19	0.0	0.0	0
1 (179		R2	RESIDENTIAL	UNKNOWN	W4/F01	37.3	36.3	1.0	2.7	83	28	82 27	7 1.2	3.6	Q
967)					W5/F01	36.3	36.2	0.1	0.3						

	PROJECT NC PROJECT N⊿ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	JAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYSI OSED JE 1	S	٩	RCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	io: Ir32 Ecture
g						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(V)			
ļi	FLOOR	ROOM	PROPERTY TYDE	ROOM LISE	WINDOW	EX.	PR. LC %	SSOT SSOT	SS	EX.		PR.	ΓΟ̈́	LOSS %
C				1				१		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
l	57 M	57 MULVEY PARK	r park											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	30.9	30.7	0.P	0.6	67	52	66 21	1.5	4.5
					W3/F00	22.6	22.4	0.2	0.0	40	14	39 13	2:2	7.1
		R2	RESIDENTIAL	UNKNOWN	W2/F00	23.7	23.5	0.P	0.8	54	19	52 17	3.7	10.5
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.4	35.6	0.8	0. 19	78	58	78 28	0.0	0.0
					W4/F01	29.5	29.2	0.3	1.0	50	15	49 14	0. Ü	6.7
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	34.1	0.0	2.6 2.6	73	27	73 27	0.0	0.0
					W3/F01*	77.8	77.0	0.8	1.0	79	24	79 24	0.0	0.0
	58 M	58 MULVEY PARK	/ PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.7	32.6	0.1	0.3	70	ស	70 21	0.0	0.0
					W2/F00	28.1	27.9	0.P	0.7	61	5	60 20	1.6	4.8
					W3/F00*	71.3	70.8	0.5	0.7	92	58	90 26	N. N	7.1
					W4/F00*	67.6	67.2	0.4	0.6	86	58	84 26	ю. С	7.1
					W5/F00*	62.5	62.0	0.5	0.8	80	58	78 26	2.S	7.1
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.4	36.3	1.1	ດ. ເງ	78	58	78 28	0.0	0.0
					W2/F01	35.8	34.7	1.1	3.1	75	58	75 28	0.0	0.0
					W3/F01*	73.3	73.2	0.1	0.1	68	17 6	68 17	0.0	0.0
	59 MULV	IULVEY	/ PARK											
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.9	32.8	0.1	0.3	74	53	74 23	0.0	0.0
					W2/F00*	75.0	74.7	0.3	0.4	92	58	90 26	S. S.	7.1
					W3/F00*	75.0	74.6	0.4	0.5	90	28	88 26	N. N	7.1
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2	37.0	1.2	3.1	83	28	83 28	0.0	0.0
					W2/F01	38.3	37.1	1.2	3.1	83	58	83 28	0.0	0.0
06 5	60 M	SO MULVEY PAR	r park											
Sept	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	25.9	25.8	0.1	0.4	50	13	50 13	0.0	0.0
emb					W2/F00	28.3	28.0	0.3	1.1	62	19	61 18	1.6	5.3
er 2(FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.0	35.9	1.1	3.0	74	56	74 26	0.0	0.0
)24					W2/F01	38.1	37.0	1.1	റ പ	82	58	82	0.0	0.0

PRO 27/0	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	6HT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYSI OSED JE 1	S	AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER/ REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
					VSC (WINDOW)	(MO		AF	APSH (WINDOW)				
FLOOR	OR ROOM	OM PROPERTY TYPE	ROOM USE	WINDOW	EX. %	PR. LO	FOSS LOSS		EX.	<u>а</u>	PR.	% SSOT	%
		1					2		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	/INTER
61	61 MULVEY	EY PARK											
FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	17.6	17.3	0.3	1.7	44 13	43	12	S. S	7.7
	R2	RESIDENTIAL	UNKNOWN	W2/F00*	77.9	77.8	0.1	0.1	91 28	91	58	0.0	0.0
				W3/F00*	93.6	93.4	0.2	0.P	95 28	3 95	28	0.0	0.0
				W4/F00*	97.4	97.2	0.2	0.2	96 28	36	28	0.0	0.0
				W5/F00*	97.5	97.4	0.1	0.1	96 28	36	28	0.0	0.0
				W6/F00	34.6	34.3	0.3	0.9	78 23	3 78	53	0.0	0.0
FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2 38	37.1	1.1	ດ. ເບັ	83 28	83	58	0.0	0.0
0	MULV	62 MULVEY PARK											
FOO	RI	RESIDENTIAL	UNKNOWN	W4/F00	27.7	27.5	0.2	0.7	52 15	52	15	0.0	0.0
	R2	RESIDENTIAL	UNKNOWN	W1/F00	26.2	25.9	0.3	1.1	52 12	52	12	0.0	0.0
				W2/F00	28.7	28.6	0.1	0.3					
				W3/F00	20.0	20.0	0.0	0.0					
				W5/F00*	47.0	46.8	0.2	0.4	44 13	44	13	0.0	0.0
CEI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.9	34.1	0.8	ы. С	72 22	2 72	52	0.0	0.0
	64 MULV	EY PARK											
	RI	RESIDENTIAL	UNKNOWN	W1/F00	28.8 2	28.6	0.2	0.7	63 21	1 63	21	0.0	0.0
1EN1				W2/F00*	80.3	80.2	0.1	0.1	91 28	91	58	0.0	0.0
TAL				W3/F00*	80.6	80.5	0.1	0.1	91 28	91	28	0.0	0.0
losi				W4/F00*	96.5	96.3	0.2	0.2	94 28	94	58	0.0	0.0
Г РІТА	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.3	37.3	1.0	5.0	83 28	83	28	0.0	0.0
L, DU				W2/F01	38.4	37.4	1.0	5.0 5	83 28	83	28	0.0	0.0
	MULV	63 MULVEY PARK											
	0 RI	RESIDENTIAL	UNKNOWN	W1/F00	28.4	28.0	0.4	1.4	59 20	59	20	0.0	0.0
	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.8	36.7	1.1	ດ ເປັ	80 25	80	25	0.0	0.0
BLIN				W2/F01	38.2	37.2	1.0	5.6	83 28	83	58	0.0	0.0
	MULV	65 MULVEY PARK											
00 67)	0 R1	RESIDENTIAL	UNKNOWN	W1/F00	25.8	25.5	0.3	1.2	54 18	54	18	0.0	0.0
	R2	RESIDENTIAL	UNKNOWN	W2/F00	33.8	33.3	0.5	1.5	72 25	5 72	52	0.0	0.0

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

<u>ч</u> ч (u	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	1 ROAD, DUNDRUM, DUBLIN 14, IRELAND	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	NALYSIS DSED E 1		AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERA REDDY A	ITERATION NO: IR32 DDY ARCHITECTURE	: IR32 CTURE
S					VSC (WINDOW)	(MO		APSH (V	(MODNIW) HSdV				
ji	=LOOR	ROOM PROPERTY TYPE	ROOM USE	WINDOW	ЕX. % Р	PR. LOSS %	sso Loss		EX.	PR.		% SSOT	%
C		1					:		ANNUAL WINTER	R ANNUAL WINTER		ANNUAL WINTER	INTER
L	65 MULVEY	JLVEY PARK (CONTINUED)											
	FO1	R1 RESIDENTIAL	UNKNOWN	W1/F01	26.7	26.6	0.1	0.4 42	13	42	13	0.0	0.0
				W2/F01	38.1	37.2	0.0	2.4 83	28	83	28	0.0	0.0
				W3/F01	38.2 38	37.3	6.0	2.4 81	1 28	81	28	0.0	0.0
	66 MU	66 MULVEY PARK											
	FOO	R1 RESIDENTIAL	UNKNOWN	W1/F00*	65.3	65.2	0.1	0.2 76	53	3 76	53	0.0	0.0
				W2/F00*	81.5	81.4	0.1	0.1 81	1 23	8 81	53	0.0	0.0
				W3/F00	35.7	35.3	0.4	1.1 79	9 24	4 79	24	0.0	0.0
	FOI	R1 RESIDENTIAL	UNKNOWN	W1/F01	38.0	37.1	0.0	2.4 80	28	80	58	0.0	0.0
				W2/F01	37.2	36.4	0.8	2.2 78	28	3 78	28	0.0	0.0
	67 MU	67 MULVEY PARK											
	FOO	R1 RESIDENTIAL	UNKNOWN	W1/F00	25.8	25.8	0.0	0.0	1 15	51	15	0.0	0.0
				W2/F00	21.5	21.3	0.2	0.9 49	9 16	49	16	0.0	0.0
	FOI	R1 RESIDENTIAL	UNKNOWN	W1/F01	36.1	35.3	0.8	2.2 75	5 27	7 75	27	0.0	0.0
				W2/F01	31.5	30.7	0.8	2.5 65	24	4 65	24	0.0	0.0
	68 MU	68 MULVEY PARK											
	FOO	R1** RESIDENTIAL	UNKNOWN	W1/F00	28.8	28.8	0.0	0.0 62	13	9 62	13	0.0	0.0
				W2/F00	32.1	32.1	0.0	0.0	1 17	7 71	17	0.0	0.0
				W3/F00	35.7	35.4	0.3	0.8 79	9 24	4 79	24	0.0	0.0
	FOI	R2 RESIDENTIAL	UNKNOWN	W1/F01	38.7	37.9	0.8	2.1 83	28	83	28	0.0	0.0
				W2/F01	38.7	37.9	0.8	2.1 83	3 28	83	28	0.0	0.0
				W3/F01	33.9	33.9	0.0	0.0					
(70 MU	70 MULVEY PARK											
)6 S	F00	RI RESIDENTIAL	UNKNOWN	W1/F00	33.2	33.2 3	0.0	0.0 75	22	2 75	22	0.0	0.0
epte				W2/F00	32.2	32.2	0.0	0.0 73	3 21	1 73	21	0.0	0.0
mbe				W3/F00	32.7	32.7	0.0	0.0	1 21	1 71	51	0.0	0.0
r 20				W4/F00	20.4	20.4	0.0	0.0					
24	FOI	R1 RESIDENTIAL	UNKNOWN	W1/F01	37.5	36.9	0.6	1.6 79	9 24	4 79	24	0.0	0.0
63				W2/F01	38.0	37.4	0.6	1.6 81	1 26	8	56	0.0	0.0

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

සි සි බ 64	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	ght & Sunlight An/ (Isting VS. Propose Release 10, Issue 1	ANALYS OSED JE 1	<u>N</u>		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR ITECTU	аг ХЕ
						VSC (WINDOW)	(MO		AP	APSH (WINDOW)	(M)				
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	е К К К	PR. LC %	ROSS LC	LOSS %	EX.		PR.		LOSS %	
										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	<u>α</u>
	70 MULV	Ж	PARK (CONTINUED)												
	FOI	R1	RESIDENTIAL	UNKNOWN	W3/F01	38.2 3	37.6	0.6	1.6	80	26	80	26 0.0		0.0
					W4/F01	30.4	30.4	0.0	0.0						
	69 MU	69 MULVEY PAR	DARK												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	31.4	31.4	0.0	0.0	66	18	66 1	18 0.0		0.0
					W2/F00	31.3	31.3	0.0	0.0	67	21	67 2	21 0.0		0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	25.4	25.4	0.0	0.0	47	13	47 1	13 0.0		0.0
					W2/F01	34.6	34.4	0.2	0.6	73	20	73 2	20 0.0		0.0
	71 MU	71 MULVEY P	PARK												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.5	33.3	O.P	0.6	74	20	74 2	20 0.0		0.0
DA					W2/F00	18.3	18.3	0.0	0.0	45	13	45 1	13 0.0		0.0
YLIG		RD	RESIDENTIAL	UNKNOWN	W3/F00	23.4	23.3	0.1	0.4	51	17	51 1	17 0.0		0.0
HT C		R3	RESIDENTIAL	UNKNOWN	W4/F00	18.8	18.8	0.0	0.0	36	11	36	11 0.0		0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.4	37.9	0.5	1.3	83	28	83	28 0.0		0.0
CE RTM		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	37.9	0.5	1.3	83	28	83 28	8 0.0		0.0
NTR/ IENT:		R3	RESIDENTIAL	UNKNOWN	W3/F01	27.5	27.2	0.3	1.1	43	15	43 1	15 0.0		0.0
AL M	72 MU	2 MULVEY F	PARK												
ENT	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	29.5	29.5	0.0	0.0	62	18	62 1	18 0.0		0.0
al h on p					W2/F00	18.9	18.9	0.0	0.0	38	Q	38	2 0.0		0.0
OSF	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.4	37.9	0.5	1.3	84	59	0 83 83	28 1.2		3.4
PITAL HBO		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	37.9	0.5	1.3	84	29	83 28	8 1.2		3.4
, DU I URIN	73 MU	3 MULVEY PARK	ARK												
NDR	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	29.7	29.7	0.0	0.0	64	55	64 2	22 0.0		0.0
UM , ROPI					W2/F00	31.4	31.4	0.0	0.0	65	17	65 1	17 0.0		0.0
due Erti					W3/F00*	91.7	91.5	0.2	0.2	96	59	94 2	27 2.1		6.9
B LIN Es r					W4/F00	21.8	21.8	0.0	0.0	47	17	47 1	17 0.0		0.0
(179 Repo					W5/F00*	70.3	70.0	0.3	0.4	78	53	76 2	21 2.6		8.7
67) DRT		R2	RESIDENTIAL	UNKNOWN	W6/F00	11.4	11.4	0.0	0.0	21	0	21	0.0		0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.1	37.7	0.4	1.0	83	59	82	28 1.2		3.4

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Anticipation Anticipation<	<u>ч</u> ц ()	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	T NO: 1. T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	AD, DUNDRUM, DUBLIN 14, IRELAND	DAYL	IGHT & SI EXISTING ' RELEAS	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	NALYSIS DSED E 1	(0	4	ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUF
Owe Description Descripro Description Des							VSC (WINE	(MOC		APS	N (WINDO	(M			
Number of the second	. :		ROOM		00M SE	WINDOW				<u></u>	Ĕ.		PR.	Ч Ч	SSS %
Image:										ANN				R ANNUA	
Image: sector		73 MU		PARK (CONTINUED)											
A MULENAME Multiname <			R2		JNKNOWN	W2/F01	38.3	37.9	0.4	1.0	84				3.4
00 1 8<000 0 <td></td> <td>74 MUI</td> <td></td> <td>PARK</td> <td></td>		74 MUI		PARK											
1 0			RI		JNKNOWN	W1/F00	34.4	34.4	0.0	0.0	76				0.0
I I			R2		JNKNOWN	W2/F00	28.5	28.5	0.0	0.0					
1 1						W3/F00	17.2	17.2	0.0	0.0					
i i			R3		JNKNOWN	W4/F00	17.8	17.8	0.0	0.0	35				0.0
01 ECODENTIAL DINONO WITCO						W5/F00*	76.2	76.2	0.0	0.0	75				0.0
(b) (b) (b) (b) (b) (b) (c) (c) <td></td> <td></td> <td>R1</td> <td></td> <td>JNKNOWN</td> <td>W1/F01</td> <td>38.0</td> <td>37.5</td> <td>0.5</td> <td>1.3</td> <td>82</td> <td></td> <td></td> <td></td> <td>3.6</td>			R1		JNKNOWN	W1/F01	38.0	37.5	0.5	1.3	82				3.6
Inverted matrix Inverted m			R2		NKNOWN	W2/F01	37.0	36.5	0.5	1.4	78				3.7
R1 R505F1mL UNFOUN UNFOUN <td></td> <td>75 MUI</td> <td></td> <td>PARK</td> <td></td>		75 MUI		PARK											
Resolution Bindom Bin			RI		JNKNOWN	W1/F00	34.8	34.8	0.0	0.0	75				0.0
PC REGRUND UNNOW UNNOW WE/FO WE/FO WE WE <td></td> <td></td> <td>RI</td> <td></td> <td>JNKNOWN</td> <td>W1/F01</td> <td>24.5</td> <td>24.0</td> <td>0.5</td> <td>2.0</td> <td>55</td> <td></td> <td></td> <td></td> <td>4.5</td>			RI		JNKNOWN	W1/F01	24.5	24.0	0.5	2.0	55				4.5
Image: Section (Section (Sectin (Section (Section (Se			R2		JNKNOWN	W2/F01	32.1	31.6	0.5	1.6	58				7 5.0
Implementation Impleme						W3/F01	38.4	37.9	0.5	1.3	83	28			t 7.1
R1 R2:DeNTIAL UNNOW W1/F00 334 344 010 72 13 73 93 <td></td> <td>76 MU</td> <td>LVEY</td> <td>PARK</td> <td></td>		76 MU	LVEY	PARK											
Norm Name Name <th< td=""><td></td><td></td><td>RI</td><td></td><td>JNKNOWN</td><td>W1/F00</td><td>33.4</td><td>33.4</td><td>0.0</td><td>0.0</td><td>72</td><td></td><td></td><td></td><td>0.0</td></th<>			RI		JNKNOWN	W1/F00	33.4	33.4	0.0	0.0	72				0.0
R1 R2DBUTILL UNROWN UNFOUN W1/FOL E36 E36 E3						W2/F00	35.5	35.5	0.0	0.0	78				0.0
Resolution UNKNOW Warden Warden <td></td> <td></td> <td>RI</td> <td></td> <td>JNKNOWN</td> <td>W1/F01</td> <td>28.6</td> <td>28.6</td> <td>0.0</td> <td>0.0</td> <td>55</td> <td></td> <td></td> <td></td> <td>0.0</td>			RI		JNKNOWN	W1/F01	28.6	28.6	0.0	0.0	55				0.0
Image: constraint of the sector of			R2		NKNOWN	W2/F01	35.7	35.7	0.0	0.0	76				0.0
R1 R5DENTIAL UNKNOW UNFDO 30.4 30.4 0.0 62 19 62 19 00 R2 R5DENTIAL UNKNOW W1FDO 33.6 33.4 0.0 0.6 62 19 62 13 R2 R5DENTIAL UNKNOW W1FDO 37.6 37.4 0.4 11 80 25 80 25 13 R2 R5DENTIAL UNKNOW W1FDO 37.6 37.4 0.4 11 80 25 13 13 R2 R5DENTIAL UNKNOW W2/FDO 37.5 37.5 14 11 80 25 20 27 27 R2 R5DENTIAL VICO 37.5 37.5 17 17 17 17 R1 R5DENTIAL VICO 270 270 27 27 27 27 27 27 27 27 27 27 27 27 27 27		77 MUI		JARK											
R2 RESIDENTIAL UNKNOWN W2/F00 336 334 0.2 0.6 75 23 13 R1 RESIDENTIAL UNKNOWN W1/F01 378 374 0.2 0.6 75 23 0.3 R2 RESIDENTIAL UNKNOWN W1/F01 378 374 0.4 11 80 25 80 25 0.0 R2 RESIDENTIAL UNKNOWN W2/F01 373 375 0.4 11 83 28 82 27 0.2 12 12 12 M1/F01 ST M2/F01 ST 20 0.0 10 12			RI		JNKNOWN	W1/F00	30.4	30.4	0.0	0.0	62				0.0
R R R R R			R2		JNKNOWN	W2/F00	33.6	33.4	0.2	0.6	76				4.2
R2 RESIDENTIAL UNKNOWN W2/F01 37.9 37.5 0.4 1.1 83 28 82 71 1.2 MULVEY ARX NULVEY ARX NURNOWN W1/F00 20.0 20.0 0.0<			RI		JNKNOWN	W1/F01	37.8	37.4	0.4	1.1	80				0.0
INTERFIE R1 Residential R1 Residential N1 V1/F00 20.0 20.0 0.0 0.0 16 16 0.0 R1 Residential UNKNOWN W1/F00 37.9 37.5 0.4 11 84 29 83 12 R2 Residential UNKNOWN W2/F01 37.9 37.5 0.4 11 84 29 83 12			R2		NKNOWN	W2/F01	37.9	37.5	0.4	1.1	83				3.6
R1 Residential Unknown Unknown W1/F00 20.0 20.0 0.0 16 16 16 10 R1 Residential Unknown W1/F01 37.9 37.5 0.4 11 84 29 83 28 12 R2 Residential Unknown W1/F01 37.9 37.5 0.4 11 84 29 83 28 12 R2 Residential Unknown W2/F01 37.9 37.5 0.4 11 84 29 83 28 12		78 MU	LVEY	PARK											
R1 Residential Unknown W1/F01 37.9 37.5 0.4 11 84 29 83 28 1.2 R2 R2 R2 R3 R3 R4 R9 R3 R3 R2 R2 R2 R3 R3 R4 R1 R4 R3 R3 R2			RI		JNKNOWN	W1/F00	20.0	20.0	0.0	0.0	50				0.0
RESIDENTIAL UNKNOWN W2/F01 379 375 0.4 11 84 29 83 28 1.2			RI		JNKNOWN	W1/F01	37.9	37.5	0.4	1.1	84				3.4
			R2		JNKNOWN	W2/F01	37.9	37.5	0.4	1.1	84				3.4 3.4

66 66	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED UE 1	S		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR
						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	× EX	PR. %	% FOSS FC	LOSS	EX.		PR.	ГС	LOSS %
										ANNUAL WINTER	TER ANNUAL	AL WINTER	ANNUAL	WINTER
	87 LA	LARCHFI	IELD ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	27.9	24.7	ດ. ຕ	11.5					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	26.7	22.9	Э.Ю Ю	14.2					
		R3	RESIDENTIAL	UNKNOWN	W3/F00	29.8	26.1	3.7	12.4					
		R4	RESIDENTIAL	UNKNOWN	W4/F00	26.5	24.4	2.1	7.9					
					W5/F00	23.1	21.6	1.5	6.5	52	0	22 0	0.0	0.0
		RS	RESIDENTIAL	UNKNOWN	W6/F00	22.1	19.1	3.0	13.6					
		RG	RESIDENTIAL	UNKNOWN	W7/F00	27.8	24.1	3.7	13.3					
		R7	RESIDENTIAL	UNKNOWN	W8/F00	28.1	23.9	4.2	14.9					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	39.2	36.2	3.0	7.7	64	20 6	62 20	3.1	0.0
_		R2	RESIDENTIAL	UNKNOWN	W2/F01	39.2	36.8	2.4	6.1	64	20 6	63 20	1.6	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	39.2	37.1	2.1	5.4	64	20	64 20	0.0	0.0
		R4	RESIDENTIAL	UNKNOWN	W4/F01*	65.8	65.7	0.1	0.2	69	22 6	68 22	1.4	0.0
		R5	RESIDENTIAL	UNKNOWN	W5/F01*	95.5	95.3	0.2	0.D	92	58	92 28	0.0	0.0
	B3 LA	ARCHF	83 LARCHFIELD ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.9	27.8	0.1	0.4	39	ю Б	39 5	0.0	0.0
RALI		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.4	27.8	0.6	2.1					
MEN		R3	RESIDENTIAL	UNKNOWN	W3/F00	30.1	29.2	0.9	3.0					
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.8	36.0	1.8	4.8					
ноз		R2	RESIDENTIAL	UNKNOWN	W2/F01	36.8	35.1	1.7	4.6					
PITA		R3	RESIDENTIAL	UNKNOWN	W3/F01	37.7	36.0	1.7	4.5					
	B1 LA	81 LARCHFI	ELD ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	28.2	27.2	1.0	3.5					
RUM		R2	RESIDENTIAL	UNKNOWN	W2/F00	27.3	26.0	1.3	4.8					
I, DU		R3	RESIDENTIAL	UNKNOWN	W3/F00	32.8 32	31.9	0.9	2.7					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.4	34.6	1.8	4.9					
1 (17		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	33.3	1.7	9.4					
967)		R3	RESIDENTIAL	UNKNOWN	W3/F01	35.1	33.4	1.7	4.8					
					W4/F01*	27.9	27.8	0.1	0.4	54	15	54 15	0.0	0.0

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	CT NO: IJ CT NAME 2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	AD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED JE 1	S	A	RCHITE	CT: REDI	ERATION DY ARCH	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ы М
G						VSC (WINDOW)	OW)		AP	APSH (WINDOW)	0				
ļİ	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	MODNIM	EX. %	PR. LC %	FOSS LC	LOSS %	EX.		PR.		LOSS %	
C								2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	α
l	79 LA	79 LARCHFII	ELD ROAD												
	F00	R1	L	UNKNOWN	W1/F00	34.8	33.7	1.1	с Ю Ю						
					W2/F00	34.0	32.7	1.3	а. Ю						
					W3/F00	25.0	24.7	0.3	1.2						
					W8/F00*	65.8	65.3	0.5	0.8						
		R2	L	UNKNOWN	W4/F00	26.3	25.8	0.5	1.9						
					W5/F00	36.9	35.5	1.4	Э. В.						
					W6/F00	29.0	28.4	0.6	2.1	28	ณ	27	ന്	3.6 0.0	0
					W7/F00	34.5	32.9	1.6	4.6						
					W9/F00*	0.0	0.0	0.0	0.0						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.0	34.2	1.8	5.0						
		R2	L	UNKNOWN	W2/F01	35.0	33.2	1.8	5.1						
		R3	L	UNKNOWN	W3/F01	35.0	33.2	1.8	5.1						
					W4/F01	31.2	29.4	1.8	5.8						
		R4	RESIDENTIAL	UNKNOWN	WS/F01	36.4	34.6	1.8	4.9						
	FO2	RI	L	UNKNOWN	W1/F02*	88.8	88.4	0.4	0.5						
		R2	RESIDENTIAL	UNKNOWN	W2/F02*	88.9	88.1	0.8	0.9						
		R3	L	UNKNOWN	W3/F02*	87.3	86.5	0.8	0.9						
	54 FR	RARSL	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.4	31.4	0.0	0.0						
					W3/F00	29.6	29.6	0.0	0.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.9	31.9	0.0	0.0						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	38.4	0.3	0.8						
06		R2	U	UNKNOWN	W2/F01	38.7	38.4	0.3	0.8						
Sept	52 FR	RIARSL	FRIARSLAND ROAD												
temb	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	21.0	21.0	0.0	0.0						
oer 2		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.6	33.6	0.0	0.0						
024		R3	L	UNKNOWN	W3/F00	35.8	35.8	0.0	0.0						
		R4	L	UNKNOWN	W4/F00	34.2	34.2	0.0	0.0						
67															

Image: state in the s	68	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED JE 1	<u>N</u>	4	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	40: IR3(ECTURI
00 000							VSC (WINE	(MO		APS	MODNIW) H	6			
Antional and the second of the seco		FLOOR		PROPERTY TYPE	ROOM USE	MODNIM				SS	EX.		PR.	ΓO	% SSOT
Mathematical Mathematical<													ANNUAL WINTER	ANNUAL	ANNUAL WINTER
0 Big Elemine Wielde Sector Sector<			RIARSL	AND ROAD											
Image:		F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.0	34.5	0.5	1.4		24 79	9 24	0.0	0.0
1 0 031 032			R2	RESIDENTIAL	UNKNOWN	W2/F00	33.7	33.3	0.4	1.2		50 73	3 19	1.4	5.0
1 6 REGENTIAL UNUMUN WHO 01 02 22 23 1 REGENTIAL UNUMUN WHO REGENTIAL 01 02						W3/F00	34.8	34.0	0.8	5.3 5		24 78	53	1.3	4.N
1 4			R3	RESIDENTIAL	UNKNOWN	W4/F00	31.7	31.0	0.7	ณ เว		15 69	9 14	1.4	6.7
Image: contract			R4	RESIDENTIAL	UNKNOWN	W5/F00	18.8	18.5	0.3	1.6	35	2 35	0	0.0	0.0
Image: method in the sector			RS	RESIDENTIAL	UNKNOWN	W6/F00	25.6	25.5	0.1	0.4					
(6) (7) (7) <td></td> <td></td> <td>RG</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W7/F00</td> <td>26.6</td> <td>26.6</td> <td>0.0</td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>			RG	RESIDENTIAL	UNKNOWN	W7/F00	26.6	26.6	0.0	0.0					
48 Multicity 200 201 20			R7	RESIDENTIAL	UNKNOWN	W8/F00	36.1	35.8	0.3	0.8					
60 81 620 824 0.0 824 924 924 924 924 924 924 924 924 924 924 924 924 924 924 924 924 924			RIARSL	AND ROAD											
Resolution UNKOWN W2/F00 343 341 08 23 341 08 23 343 23 343 23	DA	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	23.0	22.4	0.6	9. 5	46	9 45	8	ณ ณ	11.1
R3 ESCIDENTIAL UNUNUN W3/FOO SS	YLIG		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.9	34.1	0.8	5.3 5					
1 1	GHT [R3	RESIDENTIAL	UNKNOWN	W3/F00	36.6	35.8	0.8	ณ เว					
AFRIARIANDA Murkon Mu	DEPA		R4	RESIDENTIAL	UNKNOWN	W4/F00	35.1	34.4	0.7	2.0					
Number list		46	RIARSLA	AND ROAD											
R2 RESORTIAL UNKNOW W2/F00 86.4 34.8 1.6 4.4 3 R3 R5DENTIAL UNKNOW W3/F00 35.2 34.8 1.4 39 1.4 39 1.4 31 A1 R5DENTIAL UNKNOW W1/F00 35.2 34.8 1.4 39 1.4 1.4 39 1.4 39 1.4 39 1.4 39 1.4 39 1.4 39 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 </td <td></td> <td></td> <td>RI</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F00</td> <td>33.3</td> <td>31.9</td> <td>1.4</td> <td>4.N</td> <td></td> <td></td> <td></td> <td></td> <td></td>			RI	RESIDENTIAL	UNKNOWN	W1/F00	33.3	31.9	1.4	4.N					
Residential Univolution Wayfoo Set S			R2	RESIDENTIAL	UNKNOWN	W2/F00	36.4	34.8	1.6	4.4					
Hattian factor Matrix Matrix <th< td=""><td></td><td></td><td>R3</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W3/F00</td><td>36.2</td><td>34.8</td><td>1.4</td><td>3.9 .0</td><td></td><td></td><td></td><td></td><td></td></th<>			R3	RESIDENTIAL	UNKNOWN	W3/F00	36.2	34.8	1.4	3.9 .0					
OO R1 CNFOD R1 CNFOD R21 C1 G2 L1 G2 L2 L2 <thl2< th=""> <thl2< th=""> <thl2< th=""> L2</thl2<></thl2<></thl2<>		40 40	RIARSLA	AND ROAD											
W1 W2 W2 <td< td=""><td></td><td></td><td>RI</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W1/F00</td><td>28.1</td><td>27.8</td><td>0.3</td><td>1.1</td><td></td><td>14 62</td><td>14</td><td>0.0</td><td>0.0</td></td<>			RI	RESIDENTIAL	UNKNOWN	W1/F00	28.1	27.8	0.3	1.1		14 62	14	0.0	0.0
M3/F00 E63 259 0.4 15 59 M3/F00 E61 263 264 15 26 26 M3/F00 R2 R2/F00 151 153 153 153 153 M3/F00 R2 R2/F00 151 153 153 153 153 153 M3/F00 R3 RSIDENTIAL WNNNN W5/F00 153						W2/F00	27.5	27.2	0.3	1.1		13 62	13	0.0	0.0
MAJFORDARAMARAMARAMARAMARAMARAMARAMARAMARAMAR						W3/F00	26.3	25.9	0.4	1.5	59	9	8	1.7	11.1
R2 RESIDENTIAL UNKNOWN WS/FOO 15.3 15.3 0.4 25.3 39 NA WS/FOO 15.1 15.3 15.3 0.4 15.7 15.3 30 NA WS/FOO 15.1 15.3 15.3 15.3 15.3 15.9						W4/F00	24.6	24.0	0.6	2.4	56	8 55	10	1.8	12.5
Morrison Karlo Z13 Z03 Q4 U3 V46 R3 R3 R51benTial W7F00 Z64 Z57 Q7 Z67 W6F00 Z67 W6F00 Z67 Z67 </td <td></td> <td></td> <td>R2</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W5/F00</td> <td>15.7</td> <td>15.3</td> <td>0.4</td> <td>2.5</td> <td>39</td> <td>1 37</td> <td>7 1</td> <td>5.1</td> <td>0.0</td>			R2	RESIDENTIAL	UNKNOWN	W5/F00	15.7	15.3	0.4	2.5	39	1 37	7 1	5.1	0.0
R3 Residential Unknown W7/F00 26.4 27.7 0.7 N3 N8/F00 16.0 16.0 16.0 16.0 16.7 0.3 N4 N4 N8/F00 16.0 16.0 16.0 16.0 16.7 0.3 N4 N4 N4 N4 16.0 1						W6/F00	21.3	20.9	0.4	1.9	46	4 46	4	0.0	0.0
Maketo 157 0.3 Maketo 157 0.3 Maketo 100 157 0.3 Maketo 1000 100 100 107 Maketo 1000 100 100 100 101 Maketo 1000 100 100 100 101 Maketo 1000 100 100 100 101			R3	RESIDENTIAL	UNKNOWN	W7/F00	26.4	25.7	0.7	2.7					
R4 RESIDENTIAL UNKNOWN W9/F00 30.6 29.7 0.9 R5 RESIDENTIAL UNKNOWN W10/F00 30.5 29.6 0.9						W8/F00	16.0	15.7	0.3	1.9					
RESIDENTIAL UNKNOWN W10/F00 30.5 29.6 0.9			R4	RESIDENTIAL	UNKNOWN	W9/F00	30.6	29.7	0.9	ର ଧ					
			R5	RESIDENTIAL	UNKNOWN	W10/F00	30.5	29.6	0.9	3.0					

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~	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	T NO: 17 T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	AD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED JE 1	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IF	232 JRE
g	g					VSC (WINDOW)	(MO		AF	APSH (WINDOW)	(MC				
μ	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЦК Х	PR. LC %	ROSS LC	LOSS	EX.		PR.		, FOSS %	
C										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	Ш
ι	42 FRI	IARSL/	FRIARSLAND ROAD (CONTINUED)												
	FOO	R5	RESIDENTIAL	UNKNOWN	W11/F00	28.9	28.2	0.7	2:4						
					W12/F00	30.3	29.3	1.0	3.3						
		RG	RESIDENTIAL	UNKNOWN	W13/F00	30.8	29.2	1.6	5 5						
					W14/F00	29.8	28.6	1.2	4.0						
					W15/F00	31.1	29.5	1.6	5.1		4		4		
					W16/F00	16.7	16.4	0.3	1.8	48	0	44	8	8.3	0.0
	44 FRI	ARSL	44 FRIARSLAND ROAD												
	FOO	RI	LESIDENTIAL	UNKNOWN	W1/F00	35.2	33.5	1.7	4.8						
		R2	LURESIDENTIAL	UNKNOWN	W2/F00	35.7	33.9	1.8	5.0						
		R3	L	UNKNOWN	W3/F00	35.3	33.5	1.8	5.1						
		R4	L	UNKNOWN	W4/F00	31.4	30.1	1.3	4.1						
	FOI	RI	U	UNKNOWN	W1/F01*	87.2	86.2	1.0	1.1						
	38 FRI	IARSL/	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.4	31.7	2.7	7.8	52	16	46 1	12 11	11.5 29	25.0
		R2	L	UNKNOWN	W2/F00	34.7	31.8	ດ. ເງ	8.4	53	16	47 1	13 11	11.3 18	18.8
					W4/F00*	64.0	63.5	0.5	0.8	59	14	54	11 8	8.5	21.4
		R3	L	UNKNOWN	W3/F00	34.7	31.8	ດ. ເ	8.4	50	13	44	11 12	12.0 1	15.4
		R4	LURESIDENTIAL	UNKNOWN	W5/F00	33.8 33	31.3	ы. С	7.4	45	00	41	00	0.0	0.0
	40 FRI	IARSL/	40 FRIARSLAND ROAD												
	FOO	RI	L	UNKNOWN	W1/F00	33.3	31.5	1.8	5.4						
		R2	L	UNKNOWN	W2/F00	35.7	32.6	3.1	8.7						
(R3	L	UNKNOWN	W3/F00	34.3	31.7	5.6	7.6						
06 S	36 FRI	FRIARSL/	AND ROAD												
epte	F00	RI	L	UNKNOWN	W1/F00	33.3	32.0	1.3	Э.9						
mbe					W2/F00	33.9	32.7	1.2	<u>З</u> .5						
r 20					W3/F00	35.6	34.2	1.4	9.0 9						
24					W4/F00	36.6	32.4	4.2	11.5	23	18	51 1	15 13.6		16.7
69					W5/F00	36.7	32.6	4.1	11.2	23	18	51 1	15 13.6		16.7

20 X4	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	- ANALYS POSED SUE 1	ល	*	ARCHIT	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: II HITECTI	R32 URE
						VSC (WINDOW)	(MOC		AF	APSH (WINDOW)	(M				
Ш	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Щ. Ж.	PR. %	% FOSS FC	LOSS k	EX.		PR.		LOSS %	
										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	TER
-(1)	36 FR	RIARSL	FRIARSLAND ROAD (CONTINUED)												
Ш	FOO	R1	RESIDENTIAL	UNKNOWN	W6/F00	36.8	32.7	4.1	11.1	58	18	21	15 1	12.1	16.7
					W7/F00*	83.6	82.9	0.7	0.8	77	52	74	19	3.9	13.6
		R2	RESIDENTIAL	UNKNOWN	W8/F00*	87.1	87.1	0.0	0.0	56	16	56	16 0	0.0	0.0
					W9/F00*	80.4	80.1	0.3	0.4	47	10	44	8	6.4	20.0
					W10/F00*	69.1	68.8	0.3	0.4	32	m	30	1	6.2	66.7
LL.	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.6	34.6	4.0	10.4	58	17	55	14	2.0	17.6
-cu	28 FR	RIARSL	FRIARSLAND ROAD												
LL.	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	24.0	23.2	0.8	3.3	39	15	38	14	2.G	6.7
					W2/F00*	58.3	57.9	0.4	0.7	65	20	61	18 6	6.2	10.0
					W3/F00*	57.4	57.0	0.4	0.7	65	20	63	18	3.1 1	10.0
LL.	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.8	35.4	3.4	80. 00.	59	18	56	16	5.1	11.1
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.8	35.5	3.3	8.5	59	18	56	16	5.1	11.1
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8	35.5	3.3	8.5	59	18	57	16	3.4	11.1
	32 FR	RIARSL	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.2	30.3	ත ට	8.7	43	12	90 30	ത	9.3 U	25.0
					W2/F00	32.4	29.8	2.6	8.0						
1ENT					W3/F00	35.2	32.1	3.1	00. 00						
ALF					W4/F00	36.5	33.2	ю. Ю	9.0	53	16	47	13 I.	11.3 1	18.8
IOSI					W5/F00	37.1	33.6	Э. Г	9.4	58	18	л С С	15 10	10.3	16.7
PITA					W6/F00	37.3	33.8	3.5	9.4	66	52	60	19	9.1	13.6
L, DI					W7/F00	37.2	34.0	З.Р	8.0 0	75	55	68	55	9.3	12.0
JND					W8/F00	36.8	34.0	8 5	7.6	77	24	70	51	9.1	12.5
RUM					W9/F00	35.7	33.4	2.3 5	6.4	78	24	72	51	1.7	12.5
I, DU					W10/F00	34.0	32.1	1.9	5.6	76	24	73	51	3.9	12.5
BLIN					W11/F00	25.1	24.1	1.0	4.0	57	20	54	17	5.3	15.0
1 (17					W12/F00	38.1	35.1	0.0	7.9	77	24	72	52	6.5	0.3 0.3
967)					W13/F00	38.6	35.1	3.5	9.1	71	23	66	51	7.0	8.7
					W14/F00	38.6	34.9	3.7	9.6	62	20	56	17 9	9.7	15.0

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED UE 1	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR ITECTU	32 RE
S						VSC (WINDOW)	(MOC		A	APSH (WINDOW)	(MC				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	× EX	PR. %	% FOSS FC	LOSS	Ĕ		PR.		LOSS %	
C										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	е Ц
ι	32 FF	RIARSL	FRIARSLAND ROAD (CONTINUED)												
	F00	R1	RESIDENTIAL	UNKNOWN	W15/F00	38.3	34.7	3.6	9.4						
					W16/F00	36.9	34.0	ດ. ເງ	7.9						
					W17/F00	34.3	32.0	ю. С	6.7		4				
					W18/F00	30.3	28.7	1.6	5.3						
					W19/F00	25.5	24.5	1.0	Ю. Ю.						
					W20/F00	19.3	18.8	0.5	2.6						
					W21/F00	12.6	12.5	0.1	0.8						
					W22/F00	7.1	7.1	0.0	0.0						
					W23/F00	4.C	4.2	0.0	0.0	4		4			
					W24/F00	4.9	4.9	0.0	0.0						
					W25/F00	8.7	8.7	0.0	0.0	31	13	31 1	13 0.0		0.0
					W26/F00	14.7	14.6	0.1	0.7	42	18	42 18	18 0.	0.0	0.0
					W27/F00	22.3	21.9	0.4	1.8	54	52	53	21 1.	1.9	4.5
					W28/F00	29.5	28.6	0.0	3.1	64	24	62 22		3.1 8	8.3
					W29/F00	34.6	32.9	1.7	4.9	76	24	74 22		2.6	8.3
					W30/F00	37.2	34.8	2.4	6.5	80	24	77 22		3.8	8.3
		R2	RESIDENTIAL	UNKNOWN	W31/F00	26.4	24.2	ณ. เว	8.3	53	17	50 1.	14 5	5.7 17	17.6
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.9	34.3	2.6	7.0	58	18	55 1	15 5.	5.2 16	16.7
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.2	35.0	З.Р	8.4	20	18	57 1	17 3.	3.4 5	5.6
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.6	35.3	3.3	8.5	60	18	57 1	17 5.	5.0 5	5.6
	30 FI	RIARSL	30 FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.5	28.4	2.1	6.9	40	4	37	3	7.5 25.0	0
06		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.7	33.5	З.Р	8.7	54	13	50 1	11 7.	7.4 15	15.4
Sep	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.3	3.4	8. 8	61	19	58 1	18 4.	4.9	5.3
tem		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.3	3.4	8.8	60	18	58 1	17 3.	3.3	5.6
ber 2		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.6	35.3	Э.Э	©.0	60	18	57 1	17 5.	0	5.6
2024	34 FF	RIARSL	FRIARSLAND ROAD												
ļ	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.6	30.7	0. Ci	8.G	55	16	52 1.	14 5	5.5 12.5	ы
71															

ር ር (J 72	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	7967 E: CENTRAL MENTAL HOSPITAL, DUNDRI	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14. IRELAND 27/06/2024	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	SHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS POSED UE 1	S		ARCHITI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: IF	332 JRE
						VSC (WINDOW)	(MOC		A	APSH (WINDOW)	(MO				
	FLOOR	ROOM	PROPERTY TYPE	ROOM 11SE	WINDOW	ч К К	PR. %	% FOSS FC	ر ۲OSS	EX.		PR.		LOSS %	
			1				,	2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	LER
	34 FR	RIARSL	34 FRIARSLAND ROAD (CONTINUED)												
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	30.9	28.6	с Сі	7.4	41	വ	39	7 (U	4.9	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	18.2	17.1	11	6.0						
					W4/F00	20.3	19.1	1.2	5.9						
					W5/F00	26.1	24.7	1.4	5.4						
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.0	3.7	9.0	60	19	57	16	5.0 1	15.8
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.1	3.6	9.3	60	18	56	15 6	6.7 1	16.7
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.7	35.1	3.6	9.3	61	19	56	16 8	8.2	15.8
	26 FR	RIARSL	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.5	33.7	8 5	7.7	23	18	57	16	3.4	11.1
DA					W2/F00	37.1	34.1	3.0	8.1	60	18	58	16	Э.Э	11.1
YLIC					W3/F00	29.4	28.5	0.9	3.1	67	52	65	50	3.0	9.1
GHT I					W4/F00	24.7	23.9	0.8	с С.	57	17	55	15	3.5 D	11.8
DEP					W5/F00	18.5	18.0	0.5	2.7	48	15	45	12	6.2 D	20.0
					W6/F00*	68.1	66.5	1.6	S. U	65	20	63	18	3.1 1	10.0
		R2	RESIDENTIAL	UNKNOWN	W7/F00	25.3	24.1	1.2	4.7	44	ω	43	7	2.3	12.5
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.5	3.D	8.3	60	18	58	16	3.3	11.1
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.5	3.P	8.3	59	18	57	16	3.4	11.1
TAL T ON		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8	35.6	а. Ю	8.2	61	19	59	17 3	3.3 1	10.5
	24 FR	RIARSL	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.3	31.8	1.5	4.5	49	п	48	10	2.0	9.1
					W4/F00*	63.8	63.5	0.3	0.5	68	22	65	19 4	4.4 1	13.6
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.2	29.7	1.5	4.8	46	IJ	46	С U	0.0	0.0
					W3/F00	0. 0	0. 0	0.0	0.0	20	0	20	0	0.0	0.0
					W5/F00*	64.0	63.7	0.3	0.5	70	22	67	19 4	4.3 1	13.6
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.4	3.3	8.5	61	19	58	16 4	4.9 1	15.8
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.4	3.3	8.U	60	18	57	15	5.0	16.7
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8 38.8	35.5	Э.Э.	8. U	62	20	20	17 2	4.8 1	15.0

-	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	T NO: 17 T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	(OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYSIS DSED E 1	(0		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR	2 M M
g						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	(M)				
μ	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ш. К. Ш. %	PR. LOSS %	SS LOSS %	S	EX.		PR.	Ĕ	LOSS %	
C								:		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	α
ι	41 LARCH	Ш.	ELD ROAD												
	FOO	R1	RESIDENTIAL	NNKNOWN	W1/F00	28.2 28	27.8	0.4	1.4						
					W2/F00	31.1	30.5	0.6	1.9						
					W3/F00	22.3	22.0	0.3	1.3	30	0	59	3.3		0.0
					W5/F00*	69.1	69.0	0.1	0.1	59	-	28	1 3.4	4 0.0	0
		R2	RESIDENTIAL	UNKNOWN	W4/F00	25.7	25.4	0.3	1.2						
	FOI	R1	RESIDENTIAL	UNKNOWN	W2/F01	37.8	36.4	1.4	3.7						
					W3/F01	38.2 3	36.7	1.5	Э.О С						
		R2	RESIDENTIAL	UNKNOWN	W4/F01	38.3	36.7	1.6	4.2						
	FO2	R1	RESIDENTIAL	NNKNOWN	W1/F02	39.1	38.0	1.1	80 Cj						
					W2/F02	39.1	38.0	1.1	5 8 1						
					W3/F02*	83.5	83.5	0.0	0.0	91	59	91 29	0.0	0.0	0
	45 LAR	LARCHFIE	ELD ROAD												
	FOO	RI	RESIDENTIAL	NNKNOWN	W1/F00	29.5	28.6	0.9	3.1						1
		R2	RESIDENTIAL	UNKNOWN	W2/F00	26.3	26.2	0.1	0.4						
					W3/F00	33.7	31.8	1.9	5.6						
		R3	RESIDENTIAL	UNKNOWN	W4/F00	38.4	35.5	5.9	7.6						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.8	36.9	1.9	4.9						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.9	36.9	2.0	5.1						
					W3/F01	38.9	36.9	2.0	5.1						
		R3	RESIDENTIAL	UNKNOWN	W4/F01	39.0	36.9	2.1	5.4						
	43 LAR	RCHFI	ELD ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.3	28.4	1.9	6.3						
06		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.3	34.0	1.3	3.7						
Sept		R3	RESIDENTIAL	UNKNOWN	W3/F00	34.3	33.0	1.3	3.8	60	12	57 1	12 5.0	0.0	0
emb					W4/F00	35.0	33.6	1.4	4.0	61	13	58 1	13 4.9	0.0	0
er 2	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.8 38.8	36.9	1.9	4.9						
2024		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.8 38	37.1	1.7	4.4						
					W3/F01	38.8 38	37.1	1.7	4.4						
7															

74	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	LIGHT & SI EXISTING V RELEAS	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	VALYSIS SED : 1		ARCH	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ERATION)Y ARCHI	ITERATION NO: IR32 DDY ARCHITECTURE
						VSC (WINDOW)	(MO		APSH (WINDOW)	(NDOW)			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LOSS %	s Loss		EX.	PR.	Γ	ROSS %
								2		ANNUAL WINTER	ANNUAL WINTER		ANNUAL WINTER
	39 L	39 LARCHFI	IELD ROAD										
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	22.0	21.4	0.6	2.7				
		R2	RESIDENTIAL	UNKNOWN	W2/F00	29.3	28.4	0.9	3.1				
		R3	RESIDENTIAL	UNKNOWN	W3/F00	27.8	27.5	0.3	1.1				
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.1	35.1	1.0	2.8 				
		R2	RESIDENTIAL	NNKNOWN	W2/F01	37.0	35.8	1.2	0. N				
	47 L	ARCHFI	47 LARCHFIELD ROAD										
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.1	33.1	S.O	5.7				
					W2/F00*	79.0	78.3	0.7	0.9				
		R2	RESIDENTIAL	UNKNOWN	W3/F00	36.5	34.0	5 S.S	6.8				
DA					W4/F00*	77.3	76.7	0.6	0.8				
YLIG	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2	36.0	C.	5.8				
бΗТІ		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.1	35.9	C.	5.8				
DEP		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.0	35.9	2.1	5.5				
CE Artm					W4/F01	37.5	35.4	2.1 1	5.6				
	49 L	49 LARCHFI	ELD ROAD										
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.6	28.8	80 100 100	8.9				
					W2/F00*	84.2	83.3	0.9	1.1				
		R2	RESIDENTIAL	UNKNOWN	W3/F00	37.0	34.0	3.0	8.1				
					W4/F00	37.9	34.7	а. Ю.	8.4				
					W5/F00*	84.7	83.8	0.9	1.1				
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.3	35.9	2.4 1	6.3				
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.2	35.8	P.4	6.3				
RUM PROF		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.2 38.2	35.8	2.4	6.3				
	51 L/	-ARCHFI	ELD ROAD										
	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	37.8	34.5	ю. Ю.	8.7 19				
					W2/F00*	81.8	80.6	1.2	1.5 35				
					W3/F00	22.6	21.7	0.0	4.0 27	1	26	1 3.7	0.0
		R2	RESIDENTIAL	UNKNOWN	W4/F00	29.5	26.9	9 Ci	8.8				

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	Т NO: 17 Т NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	LIGHT & SU EXISTING \ RELEAS	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	ALYSIS SED 1		ARCHI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR	132 IRE
g						VSC (WINDOW)	OW)		APSH (WINDOW)	(MOQN				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX. % E	PR. LOSS %	ross %	ш	EX.	PR.	_	ROSS %	
C									ANNUAL	ANNUAL WINTER	ANNUAL WINTER	ER ANNU	ANNUAL WINTER	ЦЦ
L	51 LARCHFI	RCHFIE	ELD ROAD (CONTINUED)											
	F01	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.5	33.9	2.6 7	7.1					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	36.5	33.9	2.6 7	7.1					
		R3	RESIDENTIAL	UNKNOWN	W3/F01	37.2	34.6	2.6 7.0	0					
	53 LA	RCHFI	53 LARCHFIELD ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.1	32.8	3.3 9.1	1					
					W2/F00	35.3	32.2	3.1 8.8	m					
					W3/F00	36.2	33.1	3.1 8.6	(0					
					W4/F00*	78.9	76.6	2.3	0					
					W5/F00*	78.6	76.2	2.4 3.1	1					
		R2	RESIDENTIAL	UNKNOWN	W6/F00	34.4	31.7	2.7 7.8	m					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.0	34.2	2.8 7.6	(0					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.7	32.9	2.8 7.8	m					
		R3	RESIDENTIAL	UNKNOWN	W3/F01	35.4	32.6	2.8 7.9	Ο					
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	86.7	85.5	1.2 1.4	4					
					W2/F02	37.0	36.4	0.6 1.6	67	52	67	22 0	0.0	0.0
	55 LA	RCHFI	55 LARCHFIELD ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	38.2	34.3	3.9 10.2	01					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	38.1	34.2	3.9 10.2	01					
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.0	30.9	3.1 9.1	-					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.0	30.9	3.1 9.1	1					
		R3	RESIDENTIAL	UNKNOWN	W3/F01	34.3	31.2	3.1 9.0	14					
					W4/F01	25.1	25.1	0.0 0.0	39	ດ	39	0 の	0.0	0.0
06 \$	57 LAF	RCHFI	57 LARCHFIELD ROAD											
Septe	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.4	33.1	3.3 9.1	1					
emb					W2/F00*	67.2	66.1	1.1 1.6	(0					
er 2(W3/F00*	69.69	68.6	1.0 1.4	4					
)24	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.9	30.9	3.0 8.8	m					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.9	30.8	3.1 9.1	1 14					
75														

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	рау	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	NLIGHT S. PROF E 10, ISS	ANALYS POSED UE 1	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NN NO: I HITECT	332 JRE
						VSC (WINDOW)	(MC		AF	APSH (WINDOW)	(\/\(
LL.	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ж Б Ж. В Ж. В	PR. %	% FOSS	LOSS	ËX.		-R.		LOSS %	
									Ā	ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	2 E L
т) П	57 LAF	LARCHFI	ELD ROAD (CONTINUED)												
Ш	FOI	R2	RESIDENTIAL	UNKNOWN	W3/F01	24.1	24.1	0.0	0.0	50	17	50	17	0.0	0.0
מר	9 LAI	RCHF	59 LARCHFIELD ROAD												
ш	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.8	32.2	2:0 5:0	7.5						
					W3/F00*	93.5	93.1	0.4	0.4	71	თ	70	ດ	1.4	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.2	32.8	3.4	9.4						
					W4/F00*	85.3	84.9	0.4	0.5	44	വ	43	ณ	ເ ເ S	0.0
					W5/F00*	83.8	83.5	0.3	0.4	36	1	36		0.0	0.0
Ш	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.0	34.0	3.0	8.1						
					W2/F01	36.7	33.8	S. J	7.9						
					W4/F01	31.6	31.1	0.5	1.6						
		R2	RESIDENTIAL	UNKNOWN	W3/F01	36.1	33.4	2.7	7.5						
Ш	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	84.5	83.1	1.4	1.7						
-00-	1 LAF	RCHFI	61 LARCHFIELD ROAD												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	14.0	12.9	11	7.9						
NTR		R2	RESIDENTIAL	UNKNOWN	W3/F00	36.2	33.1	3.1	8.6						
ALM		R3	RESIDENTIAL	UNKNOWN	W2/F00	15.5	14.7	0.8	5.D						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	30.7	28.9	1.8	5.9						
ALF		R2	RESIDENTIAL	UNKNOWN	W3/F01*	89.8	89.3	0.5	0.6						
losi					W4/F01	37.4	34.0	3.4	9.1						
					W5/F01*	90.1	89.7	0.4	0.4	91	27	91	27	0.0	0.0
L, DI		R3	RESIDENTIAL	UNKNOWN	W2/F01*	88.8 8	88.3	0.5	0.6						
JND					W6/F01	33.7	33.2	0.5	1.5	61	16	61	16	0.0	0.0
RUM					W7/F01	32.1	31.6	0.5	1.6	61	15	61	15	0.0	0.0
	3 LA	RCHF	63 LARCHFIELD ROAD												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.9	34.0	ດ ເວັ	7.9						
(179					W2/F00	26.4	26.0	0.4	1.5	41	1	40	1	2.4	0.0
967)					W4/F00*	77.9	77.9	0.0	0.0	38	1	38	-1	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F00	22.3	20.4	1.9	8.5						

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 33

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	O: 17967 AME: CENTRAL MENTAL HOSPITAL, DUNDR 4	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSI RELEASE 10, ISSUE 1	NALYSIS DSED E 1	(0	ય	ARCHITEC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	O: IR32 :CTURE
g					VSC (WINDOW)	(MO		APSH	APSH (WINDOW)	()			
ji	FLOOR RO	ROOM PROPERTY TYPE	ROOM USE	WINDOW	ШХ Хилон С Хилон Хилон С Хилон С Хилон С Хилон С Хилон С Хилон С Хилон С Хилон С Хилон С Хилон С С С С С С С С С С С С С С С С С С С	PR. LOSS %	SS LOSS	Sõ	EX.		PR.	% SSOT	S %
C		1				<u> </u>	:		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
L	63 LARC	LARCHFIELD ROAD (CONTINUED)											
	F01 R1	RESIDENTIAL	UNKNOWN	W1/F01	36.7	34.3	2:4	6.5					
				W2/F01	36.9	34.4	2:J	6.8					
				W4/F01	31.4	31.3	0.1	0.3					
	R2	RESIDENTIAL	UNKNOWN	W3/F01	37.0	34.3	2.7	7.3					
	65 LARC	65 LARCHFIELD ROAD											
	FOO R1	RESIDENTIAL	UNKNOWN	W1/F00	21.1	20.0	1.1	5.2 2					
				W2/F00	37.8	34.6	3.P	8.5					
	R2	RESIDENTIAL	UNKNOWN	W3/F00	20.6	18.2	2:4	11.7					
	F01 R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.7	3.0	7.8					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.8	5.9	7.5					
	R3	RESIDENTIAL	UNKNOWN	W3/F01	27.1	25.4	1.7	6.3					
				W4/F01*	83.7	83.4	0.3	0.4	79	18 7	79 18	0.0	0.0
	67 LARC	67 LARCHFIELD ROAD											
	FOO R1	RESIDENTIAL	UNKNOWN	W1/F00	27.5	25.9	1.6	5.8					
	R2	RESIDENTIAL	UNKNOWN	W2/F00	36.9	34.2	2.7	7.3					
	R3	RESIDENTIAL	UNKNOWN	W3/F00	24.4	23.2	1.2	4.9					
	F01 R1	RESIDENTIAL	UNKNOWN	W1/F01	35.6	33.7	1.9	5.3					
				W5/F01*	89.6	89.3	0.3	0.3					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	37.5	35.3	S.D	5.9					
				W3/F01	37.8	35.5	S. S	6.1					
				W6/F01*	91.0	90.06	1.0	1.1					
	R3	RESIDENTIAL	UNKNOWN	W4/F01	38.2 3	35.8	2.4	6.3					
06 5	69 LARG	39 LARCHFIELD ROAD											
Septe	FOO R1	RESIDENTIAL	UNKNOWN	W1/F00	34.9	33.3	1.6	4.6					
embe				W2/F00	21.3	21.1	0.2	0.0	27	1	27 1	0.0	0.0
er 20				W3/F00*	74.9	73.7	1.2	1.6					
)24	R2	RESIDENTIAL	UNKNOWN	W4/F00	32.6	30.8	1.8	5.5					
	F01 R1	RESIDENTIAL	UNKNOWN	W1/F01	38.4	36.0	2.4	6.3					
77													

12 12 12 78	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBI 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYL	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ ISTING VS. PROPOSE RELEASE 10, ISSUE 1	'ANALYS POSED UE 1	ខ	A	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER F: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	io: Ir32 Ecture
						VSC (WINDOW)	(MO		AF	APSH (WINDOW)	6			
	FLOOR	ROOM	PROPERTY TYDE	ROOM LISE	WINDOW	EX.	PR. L	م TOSS TO	مر ۲OSS	EX.		PR.	ГО	LOSS %
			J L -				•	<u>و</u>		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	WINTER
	69 LAI	RCHFI	ELD ROAD (CONTINUED)											
_	FOI	R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	36.0	2:4	6.3					
					W3/F01	38.J	36.1	2:4	6.2					
					W4/F01	32.0	31.7	0.3	0.0	61	16 61	1 16	0.0	0.0
	16 FRI	IARSLA	FRIARSLAND ROAD											
	BOI	R1	RESIDENTIAL	UNKNOWN	W1/B01	27.2	25.1	2.1	7.7	33	1 31	1	6.1	0.0
_	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.9	32.3	3.6	10.0	54	16 50	13	7.4	18.8
					W2/F00*	85.6	83.9	1.7	2:0	73 2	22 69	19	5.5	13.6
					W3/F00*	85.8	84.1	1.7	0. 10	76 2	24 72	51	5.3	12.5
		R2	RESIDENTIAL	UNKNOWN	W4/F00	36.4	32.2	4.2	11.5	54	16 49	13	9.3	18.8
					W5/F00*	75.1	74.6	0.5	0.7	72 2	20 70) 18	0. 10 10	10.0
VIIC		R3	RESIDENTIAL	UNKNOWN	W6/F00*	41.5	41.1	0.4	1.0	49	10 47	8	4.1	20.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	28.0	24.8	3.P	11.4	30	14 35	11	10.3	21.4
		R2	RESIDENTIAL	UNKNOWN	W2/F01	28.1	24.8	3.3	11.7	40	15 36	12	10.0	20.0
CE		R3	RESIDENTIAL	UNKNOWN	W3/F01	28.3	25.0	3.3	11.7	40	15 36	3 12	10.0	20.0
		R4	RESIDENTIAL	UNKNOWN	W4/F01	26.5	24.2	2.3	8.7	33	5 33	2	0.0	0.0
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	83.4	82.1	1.3	1.6	82	24 82	24	0.0	0.0
	12 FRI	RIARSL ²	SLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.0	32.7	3.3	9.D	28	18 55	5 17	ы. С	5.6
					W2/F00*	80.6	80.2	0.4	0.5	12	19 70	(19	1.4	0.0
PITA		R2	RESIDENTIAL	UNKNOWN	W3/F00	38.6	34.6	4.0	10.4	23	18 58	3 18	1.7	0.0
L, DI					W4/F00	31.7	28.6	3.1	9.8 0	42	2 39	CU CU	7.1	0.0
JND					W5/F00*	82.9	82.6	0.3	0.4	76	21 76	21	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.4	3.P	9.D	48	16 47	7 16	2.1	0.0
I, DU		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.3	30.3	3.0	9.0	47	16 46	16	2.1	0.0
BLIN		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.2	30.2	3.0	9.0	47	16 46	3 16	2.1	0.0
	FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	82.3	80.7	1.6	1.9	84	25 83	55	1.2	0.0
9 67)					W2/F02*	83.4	81.9	1.5	1.8	84	25 83	55	1.2	0.0

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT ANAL' ISTING VS. PROPOSED RELEASE 10, ISSUE 1	ANALYSI DSED E 1	S	·	ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR	а Я Ш
g						VSC (WINDOW)	OW)		AP	APSH (WINDOW)	(M)				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LOSS %	SS LOSS	SS	EX.		PR.		LOSS %	
C			1					?		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	£
L	14 FRI	ARSLA	14 FRIARSLAND ROAD												
	FOO	R1	RESIDENTIAL	NNKNOWN	W1/F00	38.4	34.1	4.3	11.2	58	17	54 15	0.0 0.0	9 11.8	œ
					W5/F00*	69.0	68.2	0.8	1.2	64	50	62 18	3.1	1 10.0	0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.7	32.5	4.2	11.4	55	14	51 12	7.3	3 14.3	m.
					W3/F00	34.5	30.7	3.8	11.0	44	7	41 6	6.8	3 14.3	ω.
					W4/F00	29.5	25.5	4.0	13.6	26	ю	53	2 11.5	33.3	m M
					W6/F00*	68.3	67.4	0.9	1.3	62	18	61 17	7 1.6		5.6
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.7	31.3	3.4	9.8	48	16	45 14	6.2	12.5	ហ
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.3	30.1	3.2	9.6	47	16	44 14	6.4	1 12.5	ы
		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.3	30.1	Э.Р	9.6	47	16	44 14	6.4	1 12.5	ហ
		R4	RESIDENTIAL	UNKNOWN	W4/F01	34.6	31.4	3.2	9.2	48	16	46 15	4.2	6.2	Ņ
	FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	84.1	82.4	1.7	2.0	83	24	82 24	1.2	0.0	0
		R2	RESIDENTIAL	UNKNOWN	W2/F02*	83.9	82.3	1.6	1.9	81	22	80 22	2 1.2	0.0	0
		R3	RESIDENTIAL	UNKNOWN	W3/F02*	83.4	81.8	1.6	1.9	75	52	74 22	1.3	0.0	0
	18 FRI	FRIARSLA	AND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.8	25.3	2.5 2	9.0	48	16	45 13	0.D	2 18.8	Ω.
		R2	RESIDENTIAL	NNKNOWN	W2/F00	34.5	31.0	3.5	10.1	53	16	49 13	3 7.5	18.8	Ω.
		R3	RESIDENTIAL	UNKNOWN	W3/F00	31.0	28.1	ດ. ເງ	9.4	37	ю	33	1 10.8	8 66.7	∠.
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	26.0	22.8	З.Р	12.3	36	13	32 10	0 11.1	1 23.1	3.1
		R2	RESIDENTIAL	NNKNOWN	W2/F01	25.7	22.6	3.1	12.1	36	13	32 10	0 11.1	1 23.1	8.1
		R3	RESIDENTIAL	UNKNOWN	W3/F01	28.1	24.8	З.З Э.З	11.7	90 30	14	35 1	11 10.3	3 21.4	4
	22 FR	IARSLA	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.7	28.8	1.9	6.2	39	ო	37	1 5.1	1 66.7	Ŀ.
06					W2/F00*	94.5	94.3	0.2	0.2						
Sept		R2	RESIDENTIAL	UNKNOWN	W3/F00	38.6	35.1	3.D	9.1	60	18	56 15	6.7	7 16.7	∟.
emb					W4/F00*	90.4	89.9	0.5	0.6		4				
oer 2					W5/F00*	76.9	76.5	0.4	0.5						
024					W6/F00*	64.2	63.6	0.6	0.0	65	21	62 18	4.6	3 14.3	ω.
		R3	RESIDENTIAL	UNKNOWN	W7/F00	31.2	28.3	2.9 .0	9.3	45	Ø	41	8.9 8.9	50.0	0
79															

ם ם מ 80	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14. IRELAND 27/06/2024	0AD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	INLIGHT 'S. PROI E 10, ISS	- ANALYS POSED IUE 1	SIS	AR	CHITEC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR(TECTUI	ш Х З С
						VSC (WINDOW)	OW)		4	APSH (WINDOW)					
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX. %	PR. %	ROSS L	LOSS	EX.		PR.	2	% SSOT	
								2		ANNUAL WINTER	R ANNUAL	AL WINTER	ANNUAL		ц
	22 FR	FRIARSL/	-AND ROAD (CONTINUED)												
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.7	31.7	3.0	8.6 8	48 16	16 4	44 13	8.3	3 18.8	ω
		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	31.7	0. U	8.4	48 16	16 4	44 13	8.3	3 18.8	ω
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	80.4	78.8	1.6	2:0	60 10	12	58 11	3.3	<u></u>	m.
	20 FR	FRIARSL/	AND ROAD												
	BOI	R1	RESIDENTIAL	UNKNOWN	W1/B01	33.6	31.3	ъ. Э	6.8 0	49	7	47 6	4.1	1 14.3	ņ
					W2/B01	29.1	27.5	1.6	5.5	38	1	36 0	5.3	3 100.0	O.
					W3/B01	9.6	ด. ด	0.4	4.N	12	0	12 0	0.0		0.0
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	29.8	26.6	З.Р Э	10.7	59	4	26 2	10.3	50.0	O.
		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.3	27.3	1.0	3.U						
					W3/F00	33.9	29.9	4.0	11.8	49 1	17 4	45 14	8. 0	2 17.6	ю.
					W4/F00	34.4	30.4	4.0	11.6	59 18		55 15	6.8	3 16.7	2
		R3	RESIDENTIAL	UNKNOWN	W5/F00*	75.0	74.6	0.4	0.5	65 16		61 13	6.2 0	2 18.8	œ
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.6	3.0	8.7	48 16	16 4	44 13	8.3	3 18.8	œ
CE		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.2	30.3	2.9	8.7	48 16	16 4	44 13	8.3	3 18.	œ
NTF		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.1	30.2	2.9	8. 8	48 16	16 4	44 13	8.3	3 18.8	œ.
ALI		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.8	30.9	2.9 .0	8.6	45 10	13	41 10	8.9	9 23.1	3.1
1EN	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02	39.2	36.9	Э	5.9	60 18	18	58 17	3.3		5.6
TAL		R2	RESIDENTIAL	UNKNOWN	W2/F02*	82.4	82.1	0.3	0.4	94 28		93 27	1.1	l	ю.
IOS	71 LA	71 LARCHFIE	ELD ROAD												
PITA	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.1	32.8	0.3	0.9	58 10	10 5	58 10	0.0		0.0
L, DU					W2/F00	23.2 23.2	22.9	0.3	1.3	58	ณ	28	0.0		0.0
JND		R2	RESIDENTIAL	UNKNOWN	W3/F00	30.5	29.0	1.5	4.9						
RUM					W4/F00*	92.1	90.9	1.2	1.3						
I, DU					W5/F00*	82.3 82	81.9	0.4	0.5						
BLIN		R3	RESIDENTIAL	UNKNOWN	W6/F00	36.9	34.6	S. S	6.2 0						
1 (179					W7/F00	36.2	34.1	2.1	5.8 .0						
967)					W8/F00*	91.3	90.2	1.1	1.2						
					W9/F00*	67.7	67.5	0.2	0.3	30	ന വ	30 2	0.0		0.0

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

(PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	ANALYS OSED JE 1	<u>N</u>		ARCHIT	ECT: REI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	N NO: IF	R32 URE
S						VSC (WINDOW)	(MO		AF	APSH (WINDOW)	(MO				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ш Ж Ж Ж	PR. %	FOSS LC	ر ۲OSS	EX.		ЪŖ.		ROSS %	
C								१		ANNUAL WINTER			WINTER ANNUAL		TER
L	71 LA	71 LARCHFIE	ELD ROAD (CONTINUED)												
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.4	34.2	ני ני	6.0						
					W2/F01	35.9	33.6	5.3	6.4						
					W4/F01	29.5	29.0	0.5	1.7						
		R2	RESIDENTIAL	UNKNOWN	W3/F01	36.9	34.7	S. S	6.0						
	73 LA	ARCHFI	3 LARCHFIELD ROAD												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.3	31.9	1.4	4.2						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.9	35.1	1.8	4.9						
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.9	34.7	ณ เว	6.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.8	33.7	2.1	5.9						
					W3/F01	35.8	33.7	2.1	5.9						
					W4/F01	28.6	28.3	0.3	1.0	56	15	56	15	0.0	0.0
	75 LA	ARCHFI	75 LARCHFIELD ROAD												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	37.4	35.3	2.1	5.6						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	30.7	29.0	1.7	5.5						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.3	36.3	0. 10	5.2						
					W2/F01	38.3	36.3	2:0	5.2						
					W4/F01	32.1	31.6	0.5	1.6						
		R2	RESIDENTIAL	UNKNOWN	W3/F01	38.3	36.3	2.0	5. D						
	FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	86.4	85.4	1.0	1.2						
					W2/F02*	87.1	86.1	1.0	1.1						
					W3/F02*	87.1	86.8	0.3	0.3						
	77 LA	RCHFI	77 LARCHFIELD ROAD												
06 9	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	37.9	36.2	1.7	4.5						
Sept					W2/F00	37.4	36.0	1.4	3.7						
emb					W3/F00	37.8	36.2	1.6	4.2						
er 2					W5/F00*	58.7	57.9	0.8	1.4						
)24					W6/F00*	62.0	61.8	0.2	0.3	48	4	48	4	0.0	0.0
٤					W7/F00	38.7	36.9	1.8	4.7						

ц Ц Ц Ц Ц Ц Ц	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	JAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED UE 1	<u>N</u>		ARCHIT	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	RATION Y ARCHI	I NO: IR: TECTUI	32 RE
						VSC (WINDOW)	(MOC		AF	APSH (WINDOW)	DOW)				
ш	FLOOR	ROOM	PROPERTY TYPE	ROOM LISE	WINDOW	Ш Х. Х.	PR. %	% FOSS FC	LOSS K	ËX		PR.		LOSS %	
								2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	а Ш
	77 LA	RCHFI	77 LARCHFIELD ROAD (CONTINUED)												
	FOO	R2	RESIDENTIAL	UNKNOWN	W4/F00	38.2 38.2	36.3	1.9	5.0	с С		5 5 5	1 0.0		0.0
					W8/F00*	61.0	60.2	0.8	1.3						
					W9/F00*	64.5	64.3	0.2	0.3	49	4	49	4 0.0		0.0
					W10/F00	39.1	37.0	2.1	5.4						
-	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.3	36.4	1.9	5.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.3	36.4	1.9	5.0						
					W3/F01*	85.9	84.9	1.0	1.2						
		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.3	36.5	1.8	4.7						
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	82.6	81.7	0.0	1.1						
					W2/F02	39.4	37.9	1.5	3.8						
					W3/F02*	87.7	87.6	0.1	0.1	68	27	89 27	7 0.0		0.0
					W4/F02*	87.7	87.7	0.0	0.0	94	59	94 29	0.0 E		0.0
					W5/F02*	86.8	86.8	0.0	0.0	94	59	94 29	0.0		0.0
	6 FRI/	ARSLA	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.0	32.9	1.1	3.P	55	17	55 1	17 0.0		0.0
RALI					W2/F00	25.0	25.0	0.0	0.0	61	17	61 1	17 0.0		0.0
MEN					W3/F00	18.3	18.3	0.0	0.0	49	15	49 1	15 0.0		0.0
TAL					W5/F00*	92.4	92.3	0.1	0.1	83	26	83 26	0.0		0.0
ноз					W6/F00*	90.0	89.9	0.1	0.1	79	53	79 23	0.0		0.0
PITA					W7/F00*	77.2	77.1	0.1	0.1	67	19	67 1	19 0.0		0.0
L, D		R2	RESIDENTIAL	UNKNOWN	W4/F00	22.1	21.9	0.2	0.9	38	Q	38	6 0.0		0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.8	34.9	1.9	5.N	53	16	52 1	16 1.9		0.0
ORUN					W2/F01	36.6	34.8	1.8	4.9	53	16	52 1	16 1.9		0.0
1, DU		R2	RESIDENTIAL	UNKNOWN	W3/F01	36.7	34.8	1.9	5.D	51	14	50 1	14 2.(0	0.0
	FRI	ARSLA	4 FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	17.2	17.2	0.0	0.0	43	4	43	4 0.0		0.0
967)					W2/F00	36.5	34.6	1.9	5.2	54	13	52 1	13 3.7		0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F00	19.5	18.1	1.4	7.2	15	0	14	0 6.7		0.0

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	PROJ PROJ 27/06	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT ANAL' (ISTING VS. PROPOSED RELEASE 10, ISSUE 1	ANALYSI: OSED JE 1	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 FECTUR
g						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M			
ļİ	FLOOR	R ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ц Ж Ш Ж	PR. LC %	SSO1 SSO1	SS	EX.		PR.	2	ROSS %
C								2		ANNUAL WINTER		ANNUAL WINTER	R ANNUAL	- WINTER
l	4 FF	RIARSLA	4 FRIARSLAND ROAD (CONTINUED)											
	FOO	R2	RESIDENTIAL	UNKNOWN	W4/F00	22.1	21.3	0.8	3.6	15	0	15 (0.0	0.0
					W5/F00	26.1	25.0	1.1	4.2	22	-	22	1 0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W6/F00	20.5	20.4	0.1	0.5	42	~	40	7 0.0	0.0
					W7/F00	20.6	20.6	0.0	0.0	51	11	51 1	11 0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2	36.4	1.8	4.7	58	17	57 17	7 1.7	0.0
					W3/F01	33.1	33.1	0.0	0.0	81	24	81 24	4 0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	27.6	25.9	1.7	6.2	25	0	24 (0 4.0	0.0
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02	39.1	37.8	1.3	3.3	59	18	58 18	3 1.7	0.0
	10 F	FRIARSL	10 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	22.6	21.0	1.6	7.1	42	ω	42	8 0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	23.8	23.7	0.1	0.4	55	50	55 20	0.0	0.0
					W3/F00	35.4	32.9	5.5	7.1	57	18	56 18	1.8	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	29.7	28.4	1.3	4.4	49	16	49 16	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.9	36.3	2.6	6.7	59	18	58 18	3 1.7	0.0
					W3/F01	38.9 38	36.1	00 CJ	7.2	23	18	58 18	3 1.7	0.0
	8	RIARSLA	8 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.2	30.8	2.4	7.2	49	ω	47 8	8 4.1	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	20.5	20.5	0.0	0.0	49	16	49 16	0.0	0.0
					W3/F00	36.7	34.7	2.0	5.4	57	17	56 17	7 1.8	0.0
					W4/F00*	54.5	54.2	0.3	0.6	64	20	63 20	0 1.6	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.6	35.7	1.9	5.1	55	17	54 17	7 1.8	0.0
					W2/F01	37.3	35.4	1.9	5.1	55	17	54 17	7 1.8	0.0
06		R2	RESIDENTIAL	UNKNOWN	W3/F01	37.3	35.3	2.0	5.4	54	16	53 16	6 1.9	0.0
Sept		R3	RESIDENTIAL	UNKNOWN	W4/F01	37.0	34.9	2.1	5.7	54	16	53 16	1.9	0.0
emb	39 F	FRIARSI	FRIARSLAND ROAD											
er 20	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.5	36.2	0.3	0.8					
)24		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.2	35.9	0.3	0.8					

4 4 2 84	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	ght & Sunlight An/ (Isting VS. Propose Release 10, Issue 1	'ANALYS POSED UE 1	ខ	ব	RCHITEC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	RATION I	ITERATION NO: IR32 DDY ARCHITECTURE
						VSC (WINDOW)	(MO		A	APSH (WINDOW)	\$			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ц Х Ш %	PR. %	% FOSS FC	LOSS %	EX.		PR.	ΓO	LOSS %
										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER
~7	37 FRI	RIARSL	AND ROAD											
-	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.6	36.3	0.3	0.8					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.3	35.9	0.4	1.1					
-07	35 FRI	RIARSL	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.4	36.0	0.4	1.1					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.1	35.7	0.4	1.1					
- (7	33 FRI	FRIARSLAND	AND ROAD											
-	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.0	35.5	0.5	1.4					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.0	35.3	0.7	1.9					
-07	31 FRI	RIARSL/	SLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.0	35.3	0.7	1.9					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.9	35.2	0.7	1.9					
	29 FRI	RIARSL	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.8	35.1	0.7	2.0 5	48	14 4	48 14	0.0	0.0
CEN		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.7	35.0	0.7	2.0	43	0 4	42 9	С. С	0.0
	41 FRI,	RIARSL/	SLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	20.9	20.9	0.0	0.0	ณ	0	0 0	0.0	0.0
NTA					W2/F00	37.1	36.9	0.2	0.5					
LHC					W3/F00	7.1	6.9	0.2	5.8 5	18	3	18 3	0.0	0.0
SPI		R2	RESIDENTIAL	UNKNOWN	W4/F00	33.8	33.8	0.0	0.0					
TAL,					W5/F00	36.4	36.2	0.2	0.5					
DUN					W6/F00	32.8	32.5	0.3	0.9	48	10 4	47 9	2.1	10.0
		R3	RESIDENTIAL	UNKNOWN	W7/F00	35.0	34.7	0.3	0.9					
JM, I		R4	RESIDENTIAL	UNKNOWN	W8/F00	35.6	35.4	0.2	0.6					
DUB		RG	RESIDENTIAL	UNKNOWN	W10/F00	31.4	31.4	0.0	0.0					
LIN (W11/F00	36.0	35.9	0.1	0.3					
1796					W12/F00	27.5	27.4	0.1	0.4	38	4 8	38 4	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01*	88.9	88.7	0.2	0.D					
		R2	RESIDENTIAL	UNKNOWN	W2/F01*	88.9	88.6	0.3	0.3					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 4

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	NALYSIS SED E 1	<i>(</i>)	4	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER F: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	O: IR32 :CTURE
S						VSC (WINDOW)	(MO		APSH	(WODNIW) HSdV	()			
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	е К. К.	PR. LOSS %	S LOSS	S	ËX.		PR.	, FOSS %	S %
C										ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
l	19 FF	RIARSLA	19 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.5	34.3	0.P	0.6	53	15 52	14	1.9	6.7
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.6	34.4	0.2	0.6	53	16 51	1 14	3.8	12.5
		R3	RESIDENTIAL	UNKNOWN	W3/F00	19.9	19.6	0.3	1.5	24	6	5	4.2	16.7
	17 FR	RIARSLA	7 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.9	34.4	0.5	1.4	53	15 52	14	1.9	6.7
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.0	34.6	0.4	1.1	51	14 51	1 14	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	34.3	34.0	0.3	0.9	51	14 51	1 14	0.0	0.0
					W4/F00	33.2	32.7	0.5	1.5	48	13 48	3 13	0.0	0.0
					W5/F00	34.5	34.3	0.2	0.6	52	14 52	14	0.0	0.0
	21 FF	RIARSLA	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.6	34.5	0.1	0.3	52	13 52	13	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.6	34.5	0.1	0.3	51	14 51	1 14	0.0	0.0
	23 F	RIARSL	23 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.5	34.4	0.1	0.3	52	14 52	14	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.4	34.3	0.1	0.3	50	13 50	13	0.0	0.0
	25 FI	RIARSL	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.8	34.5	0.3	0.9	52	14 52	14	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.7	34.5	0.2	0.6	50	13 50	13	0.0	0.0
	27 FI	RIARSL	27 FRIARSLAND ROAD											
	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.0	34.6	0.4	1.1	50	13 50) 13	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.0	34.6	0.4	1.1	49	13 48	3 13	2:0	0.0
08	1 FRI	ARSLAN	. FRIARSLAND ROAD											
6 Se	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.7	33.7	0.0	0.0					
pten					W2/F00	22.4	22.4	0.0	0.0	31	5 31	1 ا	0.0	0.0
nber		R2	RESIDENTIAL	UNKNOWN	W3/F00	32.7	32.7	0.0	0.0					
202					W4/F00	32.1	32.1	0.0	0.0	51	14 51	1 14	0.0	0.0
4		R3	RESIDENTIAL	UNKNOWN	W5/F00	18.8	18.8	0.0	0.0	24	5 24	t t	0.0	0.0
85					W6/F00	5.6	5.6	0.0	0.0	4	1 4	1	0.0	0.0

PRO, PRO, 27/0	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	3HT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED JE 1	<u>N</u>	AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER/ REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
					VSC (WINDOW)	(MO		AP	APSH (WINDOW)				
FLOOR	DR ROOM		ROOM LISE	WINDOW	ЕX. У.	PR. LO %	FOSS LO	ر ۲OSS	EX.		PR.	% SSOT	%
		1					2		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	/INTER
1 F	RIARSL	FRIARSLAND ROAD (CONTINUED)		-		-		-					
FOO	R4	RESIDENTIAL	UNKNOWN	W7/F00	35.1	35.0	0.1	0.3	66 21	1 66	51	0.0	0.0
				W8/F00	34.7	34.7	0.0	0.0	74 26	5 74	26	0.0	0.0
FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.0	33.9	0.1	0.3					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	34.1	33.9	0.2	0.6					
				W3/F01	32.2	32.1	0.1	0.3	55 16	55	16	0.0	0.0
	R3	RESIDENTIAL	UNKNOWN	W4/F01	14.9	14.8	0.1	0.7	19 2	2 19	N	0.0	0.0
	R4	RESIDENTIAL	UNKNOWN	W5/F01	33.7	33.6	0.1	0.3	62 22	61	55	1.6	0.0
	R5	RESIDENTIAL	UNKNOWN	W6/F01	33.7	33.6	0.1	0.3	62 22	61	22	1.6	0.0
				W7/F01	33.6	33.6	0.0	0.0	71 28	3 71	28	0.0	0.0
FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02	35.6	35.1	0.5	1.4					
	R2	RESIDENTIAL	UNKNOWN	W2/F02*	70.5	70.5	0.0	0.0	69 20	69 (20	0.0	0.0
	R3	RESIDENTIAL	UNKNOWN	W3/F02*	85.6	85.3	0.3	0.4	89 27	7 88	27	1.1	0.0
				W4/F02*	85.7	85.4	0.3	0.4	89 27	7 88	27	1.1	0.0
15	FRIARSL	LAND ROAD											
	R	RESIDENTIAL	UNKNOWN	W1/F00	33.2	32.7	0.5	1.5	33	33	4	0.0	0.0
RALI				W2/F00	36.0	35.5	0.5	1.4	56 15	56	15	0.0	0.0
MEN				W3/F00	31.5	31.2	0.3	1.0	57 17	7 57	17	0.0	0.0
	RI	RESIDENTIAL	UNKNOWN	W1/F01	31.3	30.4	0.0	ס. כו					
ноз				W2/F01	37.6	36.7	0.9	2.4	59 17	7 59	17	0.0	0.0
PITA				W3/F01	29.7	29.2	0.5	1.7	52 16	25	16	0.0	0.0
	R2	RESIDENTIAL	UNKNOWN	W4/F01	32.9	32.1	0.8	2.4	48 16	48	16	0.0	0.0
UNE				W5/F01	24.2	24.2	0.0	0.0	55 15	55	15	0.0	0.0
RUI	R3	RESIDENTIAL	UNKNOWN	W6/F01	17.0	16.8	0.2	1.2	24	1 24	Ц	0.0	0.0
1. DU				W7/F01	35.7	35.7	0.0	0.0					
	FRIARS	.1 FRIARSLAND ROAD											
	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.0	35.8	0.2	0.6	57 16	56	16	1.8	0.0
0 967)	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.7	37.1	0.6	1.6	59 18	28	18	1.7	0.0
	R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	34.1	0.5	1.4	53 17	7 52	17	1.9	0.0

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	CT NO: 17 CT NAME 1024	7967 E: CENTRAL MENTAL HOSPITAL, DUNDRUI	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	GHT & SUNLIGHT AN/ (ISTING VS. PROPOSE RELEASE 10, ISSUE 1	NALYSIS SED E 1		Ā	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER, F: REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
G						VSC (WINDOW)	(MO		APSH	APSH (WINDOW)	0			
ji	OOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЕХ. % В	PR. LOSS %	ss Loss	S	ËX.		Ä	FOSS %	%
C										ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	VINTER
ι	11 FRIA	ARSLA	11 FRIARSLAND ROAD (CONTINUED)											
	FOI	R2	RESIDENTIAL	UNKNOWN	W3/F01	19.7	19.6	0.1	0.5	55	3 55	m	0.0	0.0
	13 FRI	ARSLA	3 FRIARSLAND ROAD											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	35.9	35.5	0.4	1.1	58	17 58	3 17	0.0	0.0
	F01	R1	RESIDENTIAL	UNKNOWN	W1/F01	24.9	24.8	0.1	0.4					
					W2/F01	34.6	33.8	0.8	2.3 2.3	52	16 52	16	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F01	37.7	37.0	0.7	1.9	20	18 59	18	0.0	0.0
	7 FRIA	ARSLA	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.7	33.7	0.0	0.0	48	12 48	12	0.0	0.0
					W2/F00	28.7	28.6	0.1	0.3	53	14 53	14	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W4/F00	26.0	25.9	0.1	0.4	24	0 24	0	0.0	0.0
					W5/F00*	67.6	67.6	0.0	0.0	66	5 66	۵ ۵	0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.6	32.2	0.4	1.2	46	15 46	15	0.0	0.0
					W2/F01	22.3	22.1	0.2	0.9	41	14 41	l 14	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F01	25.7	25.3	0.4	1.6	37	13 36	13	2.7	0.0
					W4/F01	29.8	29.8	0.0	0.0	71	15 71	15	0.0	0.0
	9 FRIA	ARSLA	9 FRIARSLAND ROAD											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	29.8	29.8	0.0	0.0					
					W3/F00	33.7	33.6	0.1	0.3	50	12 50	12	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	26.3	25.8	0.5	1.9	38	13 37	13	2.6	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	26.2	25.7	0.5	1.9	37	13 37	13	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	23.0	22.5	0.5	2.2 5.2					
					W4/F01	32.7	32.2	0.5	1.5	47	16 47	16	0.0	0.0
06 5					W5/F01*	84.0	83.3	0.7	0.8	2	22 77	22	0.0	0.0
Septe					W6/F01*	82.7	82.0	0.7	0.8	73 2	25 73	55	0.0	0.0
mbe	5 FRIA	ARSLA	5 FRIARSLAND ROAD											
er 20	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	30.8	30.8	0.0	0.0					
24					W3/F00	34.9	34.8	0.1	0.3	53	14 53	14	0.0	0.0
87					W4/F00	29.2	29.1	0.1	0.3	51	13 51	l 13	0.0	0.0

ECT NO: 17967	ECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUN
PROJECT NO	PROJECT NA

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DAYLIGHT & SUNLIGHT ANALYSIS	EXISTING VS. PROPOSED	
	RUM ROAD, DUNDRUM, DUBLIN 14, IRELAND	

ARCHITECT: REDDY ARCHITECTURE ITERATION NO: IR32

PROJECT NA 27/06/2024	NAME: 24	PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	ш	EXISTING VS. PROPOSED RELEASE 10, ISSUE 1	(ISTING VS. PROPOSE RELEASE 10, ISSUE 1	POSED			ARCHITE	ARCHITECT: REDDY ARCHITECTURE	Y ARCH	TECTUR	щ
					VSC (WINDOW)	(MO		AF	APSH (WINDOW)	(M)				
FLOOR RO	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. %	FOSS LC	ر ۲OSS	EX.		PR.		LOSS %	
									ANNUAL WINTER	ITER ANNU	ANNUAL WINTER ANNUAL WINTER	R ANNU		R
5 FRIAR	SLAN	5 FRIARSLAND ROAD (CONTINUED)												
F01 R1		RESIDENTIAL	UNKNOWN	W1/F01	31.5	31.3	0.P	0.6						
				W2/F01	25.4	24.9	0.5	2:0	35	12	35]	12 0.0	0.0	0
R2		RESIDENTIAL	UNKNOWN	W3/F01	23.7	23.3	0.4	1.7						
				W4/F01	34.2	33.7	0.5	1.5	50	15	50]	15 0.0	0.0	0
				W5/F01	23.1	22.8	0.3	1.3	42	15	42	15 0.0	0.0	0
3 FRIARSLAND ROAD	SLAN	ID ROAD												
FOO R1		RESIDENTIAL	UNKNOWN	W1/F00	29.7	29.7	0.0	0.0						
				W2/F00	34.8	34.7	0.1	0.3	54	15	54]	15 0.0	0.0	0
				W3/F00	30.0	29.9	0.1	0.3	56	17	56	17 0.0	0.0	0
F01 R1		RESIDENTIAL	UNKNOWN	W1/F01	23.4	23.0	0.4	1.7						
				W2/F01	34.1	33.7	0.4	1.2	51	15	50	15 2.0	0.0	0
				W3/F01	23.1	22.9	0.2	0.9	42	14	41	14 2.4	4 0.0	0
R2		RESIDENTIAL	UNKNOWN	W4/F01	25.1	24.8	0.3	1.2	38	14	37]	14 2.6	0.0	0
				WS/F01	35.6	35.6	0.0	0.0	84	28	84 2	28 0.0	0.0	0

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NALYSIS ITERATIÖRRÅJION,NOX/IR32/20)	SED	Q	
XXX DAYLIGHT AND SUNLIGHT & SUNLIGHT AND SUNLIGHT & SUNLIGHT ANALYSIS	PROJECTARMEACENTRALMENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIRAMATIRELANDROPOSED + CUMMULARNGTING VS. PROPOSED	RELEASE XX, ISSUE XX RELEASE 10, ISSUE 2	
PROJECTING TROES	PROJECTURAMEADEN	27/06/2024	

27/(2	o6∕2ć	27/06/2024020			RELEASE XX, ISSUE XX	Í	RELEAS	RELEASE 10, ISSUE	JE 2						
						NSL					APSH (ROOM)				ľ
	FLOO	OR RO	FLOOR PROPERTY ROOM	ROOM	WINDOW EX. PR. LOSS	LOSS EX.		(^)	-	Ч Ч Ч	(WUUUNIN) HEAR	,			
FLG	FLOOR	ROOM	PROPERTY TVDE	ROOM		MODNIM	۴. ۲.	PR.	TOSS FC	% ۲OSS	EX.		PR.	ΓΟ̈́	LOSS %
									2		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	WINTER
٩	DUN	P DUNDRUM	I ROAD												
FOO		R1	RESIDENTIAL	UNKNOWN	ZX	W1/F00	32.3	31.5	0.0	2:5	48	14 48	14	0.0	0.0
FO1		R1	RESIDENTIAL	UNKNOWN	NN	W1/F01	32.7	31.2	1.5	4.6	47 1	14 46	14	2.1	0.0
		R2	RESIDENTIAL	UNKNOWN	NW	W2/F01	32.7	31.4	1.3	4.0	47 1	14 46	14	2.1	0.0
ш	DUN	DUNDRUM	I ROAD												
FOO		R1	RESIDENTIAL	UNKNOWN	ZX	W1/F00	26.1	21.3	4.8	18.4	39]	13 30	ω	23.1	38.5
		R3	RESIDENTIAL	UNKNOWN	ZX	W6/F00	26.5	22.3	4 Ú	15.8	38	12 29	7	23.7	41.7
		R4	RESIDENTIAL	UNKNOWN	ŴN	W7/F00	26.7	22.9	3.8	14.2	39	12 31	7	20.5	41.7
I	DUN	NDRUM	H DUNDRUM ROAD (LISHEEN)												
FOO		R1	RESIDENTIAL	UNKNOWN	NW	W1/F00	32.4	26.3	6.1	18.8	52	14 41	10	21.2	28.6
FOI		R1	RESIDENTIAL	UNKNOWN	NW	W1/F01	36.4	29.0	7.4	20.3	57	17 47	14	17.5	17.6
U	DUN	G DUNDRUM	1 ROAD (SHANBEG)												
FOO		R2	RESIDENTIAL	UNKNOWN	ZX	W2/F00	32.7	26.7	6.0	18.3	53 1	15 41	10	22.6	33.3
FOI		R1	RESIDENTIAL	UNKNOWN	NN	W1/F01	36.6	29.4	7.2	19.7	57	17 46	13	19.3	23.5
—	DUND	DUNDRUM ROAD	ROAD												
		RI	RESIDENTIAL	UNKNOWN	N	W1/F00	31.6	25.2	6.4	20.3	44 1	12 35	ຓ	20.5	25.0
I M		R3	RESIDENTIAL	UNKNOWN	ŴN	W5/F00	31.2	25.1	6.1	19.6	46 1	14 38	I2	17.4	14.3
=ΝΤΔ		R4	RESIDENTIAL	UNKNOWN	NW	W6/F00	31.5	25.6	5.9	18.7	47 1	12 38	ດ	19.1	25.0
D	DUN	NDRUM	DUNDRUM ROAD (SORRENTO)												
		RI	RESIDENTIAL	UNKNOWN	N	W1/F00	26.6	20.7	5.9	22.2	37 1	10 28	7	24.3	30.0
ΤΔΙ		R3	RESIDENTIAL	UNKNOWN	NW	W3/F00	26.4	21.0	5.4	20.5	37 1	10 27	7	27.0	30.0
$\mathbf{\mathbf{x}}$	DUN	IDRUM	DUNDRUM ROAD												
		RI	RESIDENTIAL	UNKNOWN	NW	W1/F00	27.6	22.3	5.3	19.2	39	11 33	10	15.4	9.1
IM D		R3	RESIDENTIAL	UNKNOWN	NW	W4/F00	28.3	23.3	5.0	17.7	41 1	14 35	13	14.6	7.1
	DUN	DUNDRUM ROAD	ROAD												
		R1	RESIDENTIAL	UNKNOWN	WN	W1/F00	33.0	28.5	4.5	13.6	45 1	13 39	12	13.3	7.7
7967						W2/F00*	76.8	75.5	1.3	1.7	32	2 27	N	15.6	0.0
7)		R3	RESIDENTIAL	UNKNOWN	WN	W8/F00	33.2	29.2	4.0	12.0	52	16 46	16	11.5	0.0
	(c)		לט וערכים איני איני איני איני איני איני איני אי												

(2) INC\HZ = SKY COMPONENT (INCLINED\HORIZONTAL WINDOWS)

* Inclined wind to word than 13 mm and the set of the s

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	T NO: 17 T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI I	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANA (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	VALYSIS SED 2		ARC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERAI REDDY AF	ITERATION NO: IR32 DDY ARCHITECTURE	: IR32 CTURE
S						VSC (WINDOW)	(MO		APSH (M	APSH (WINDOW)				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX. %	PR. LOSS %	s Loss		EX.	PR.		% SSOT	%
C								2		ANNUAL WINTER	ANNUAL WINTER		ANNUAL WINTER	'INTER
l	L DUN	DRUM	_ DUNDRUM ROAD (CONTINUED)											
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.3	34.5	1.8	5.0					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.2	33.2	5.0	5.7 7					
					W3/F01	34.5	29.0	5.5 19	15.9 48	15	40	15	16.7	0.0
		R3	RESIDENTIAL	UNKNOWN	W4/F01	34.4	29.2	5.2	15.1 48	15	40	15	16.7	0.0
		R4	RESIDENTIAL	UNKNOWN	WS/F01	34.4	29.5	4.9 1	14.2 48	15	42	15	12.5	0.0
	M DUN	NDRUM	M DUNDRUM ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W2/F00	31.8	28.8	3.0	9.4 45	13	4 5 7	13	6.7	0.0
		R3	RESIDENTIAL	UNKNOWN	W7/F00	31.7	29.2	່ມ ເມ	7.9 45	13	42	13	6.7	0.0
		R4	RESIDENTIAL	UNKNOWN	W1/F00	22.4	19.4	3.0 IC	13.4 27	N	53	ຸດ	14.8	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	29.5	28.0	1.5	5.1					
		R2	RESIDENTIAL	UNKNOWN	W2/F01	37.8	34.3	3.5	9.3 53	15	48	15	9.4	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	32.3	32.3	0.0	0.0 82	53	8	53	0.0	0.0
	N DUN	IDRUM	4 DUNDRUM ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.5	29.5	2:0 B	6.3 48	14	47	14	2.1	0.0
		R3	RESIDENTIAL	UNKNOWN	W6/F00	33.2	31.5	1.7	5.1 49	14	49	14	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.7	33.3	2.4	6.7 48	14	47	14	2.1	0.0
	NUQ O	NDRUM	O DUNDRUM ROAD											
	FOO	R2	RESIDENTIAL	UNKNOWN	W8/F00	32.3	31.3	1.0	3.1 48	14	48	14	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	33.0	31.2	1.8	5.5 46	13	45	13	N S	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.8 32.8	31.2	1.6	4.9 46	13	45	13	ณ ณ	0.0
	A DUN	NDRUN	2 DUNDRUM ROAD (HILLBROOK)											
(FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.9	31.3	0.6	1.9 44	12	44	12	0.0	0.0
06 S		R3	RESIDENTIAL	UNKNOWN	W6/F00	32.7	32.2	0.5	1.5 48	13	48	13	0.0	0.0
epte	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	29.4	28.3	11	3.7 40	11	98	п	ы S.C	0.0
mbe		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.8	32.8	1.0	3.0 47	13	46	13	2.1	0.0
er 20		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.7	32.8	0.0	2.7 47	13	46	13	2.1	0.0
24	R DUN	R DUNDRUM ROAD	IROAD											
93	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.7	32.3	0.4	1.2 47	13	47	13	0.0	0.0

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94	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	NLIGHT S. PROF : 10, ISSU	ANALYS OSED JE 2	<u>N</u>		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITE CT: REDD	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: IR HITECTU	232 IRE
						VSC (WINDOW)	(MC		AP	APSH (WINDOW)	()v				
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ж п ж п ж	PR. %	% FOSS FC	LOSS	Ж.		PR.	_	LOSS %	
										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	ER
	R DU	R DUNDRUM	ROAD (CONTINUED)												
	F00	R3	RESIDENTIAL	UNKNOWN	W6/F00	31.7	31.3	0.4	1.3	45	10	45 1	10	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.6	32.8	0.8	2:4	48	14	47 1	14	2.1	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.6	32.8	0.8	2.4	47	13	46 1	13	2.1	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	28.8	28.1	0.7	2.4	43	14	42	14 P	5 S S	0.0
	3 DU	DUNDRUM ROAD	ROAD												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	21.9	21.9	0.0	0.0	33	G	33	9	0.0	0.0
	1-2 D	DUNDRUM ROA	M ROAD												
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.2	36.3	0.0	2:4	58	18	58 1	18 0	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	37.2	36.3	0.0	2.4	57	17	57	17 0	0.0	0.0
DAY		R3	RESIDENTIAL	UNKNOWN	W3/F01	37.1	36.4	0.7	1.9	57	17	57	17 0	0.0	0.0
'LIGH	ANN	ANNAVILLE F	RESIDENCE BLOCK 2												
HT DI	F00	R2	RESIDENTIAL	UNKNOWN	W2/F00	6.4	6.4	0.0	0.0						
EPAI		R4	RESIDENTIAL	UNKNOWN	W4/F00	6.5	6.5	0.0	0.0						
CEN RTM		RG	RESIDENTIAL	UNKNOWN	W6/F00	7.9	7.9	0.0	0.0						
NTR/	FOI	R2	RESIDENTIAL	UNKNOWN	W2/F01	15.3	10.7	4.6	30.1						
IMP		R4	RESIDENTIAL	UNKNOWN	W4/F01	16.3	11.3	5.0	30.7						
ENT. ACT		RG	RESIDENTIAL	UNKNOWN	W6/F01	18.4	13.0	5.4	29.3						
AL H On 1	FO2	R2	RESIDENTIAL	UNKNOWN	W2/F02	16.5	12.2	4.3	26.1						
NEIG		R4	RESIDENTIAL	UNKNOWN	W4/F02	17.1	12.9	4.N	24.6						
HBC		RG	RESIDENTIAL	UNKNOWN	W6/F02	18.7	14.7	4.0	21.4						
, du Urii	F03	R2	RESIDENTIAL	UNKNOWN	W2/F03	16.5	13.5	3.0	18.2						
NDF NG P		R4	RESIDENTIAL	UNKNOWN	W4/F03	17.1	14.1	3.0	17.5						
ROP		RG	RESIDENTIAL	UNKNOWN	W6/F03	18.7	15.9	80 CJ	15.0						
DUE ERTI	1 DU	I DUNDRUM ROAD	ROAD												
ES R	F00	R3	RESIDENTIAL	UNKNOWN	W8/F00	26.7	26.7	0.0	0.0	44	12	44 1	12 0	0.0	0.0
(179) EPC					W9/F00	29.1	29.1	0.0	0.0	44	12	44 1	12 0	0.0	0.0
67))RT					W10/F00	26.5	26.5	0.0	0.0	43	11	43	11 0	0.0	0.0
					W11/F00*	63.0	57.1	5. 0	9.4						

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN≜ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	NALYS! SED E 2	Ś	4	ARCHITEO	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR: TECTUI	32 RE
g						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	()				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LOSS %	SS LOSS		EX.		PR.	Ľ	LOSS %	
C								:		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	Ř
l	1 DUN	1 DUNDRUM	I ROAD (CONTINUED)												
	F00	R4	RESIDENTIAL	UNKNOWN	W12/F00	30.4	30.4	0.0	0.0	43	11	43 1	11 0.0		0.0
		R5	RESIDENTIAL	UNKNOWN	W13/F00	29.6	29.4	0.2	0.7	36	~	36	7 0.0		0.0
					W14/F00	26.1	26.0	0.1	0.4	25		52	1 0.0		0.0
					W15/F00	24.2	23.8	0.4	1.7	20	0	20	0.0		0.0
	FOI	RD	RESIDENTIAL	UNKNOWN	W3/F01	33.7	32.2	1.5	4.5	45	13 4	44 13	5. 5 0		0.0
		R3	RESIDENTIAL	UNKNOWN	W4/F01	33.4	32.1	1.3	3.9	45	14	44 14	2.2 C.2		0.0
		R4	RESIDENTIAL	UNKNOWN	W5/F01	33.4	32.1	1.3	3.9	46	14 4	45 14	N	0 N	0.0
	4 ANN	4 ANNAVILL	E TERRACE												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	21.4	21.4	0.0	0.0						
					W2/F00	19.8	19.8	0.0	0.0						
		R2	RESIDENTIAL	UNKNOWN	W3/F00	19.8	19.8	0.0	0.0						
					W4/F00	17.9	17.9	0.0	0.0	20	ຸດ	20	2 0.0		0.0
					W5/F00	16.2	16.2	0.0	0.0	19	-	19	1 0.0		0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.6	30.6	6.0	16.4						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	36.6	30.7	5.9	16.1						
	5 ANN	NAVILL	5 ANNAVILLE TERRACE												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	16.6	16.6	0.0	0.0	23	0	23 (0.0		0.0
					W2/F00	15.9	15.9	0.0	0.0	27	4	27 4	4 0.0		0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F00	12.7	12.7	0.0	0.0						
		R3	RESIDENTIAL	UNKNOWN	W4/F00	18.1	18.1	0.0	0.0						
		R4	RESIDENTIAL	UNKNOWN	W5/F00	18.0	18.0	0.0	0.0	28	ດ	28	0.0		0.0
					W6/F00	21.7	21.7	0.0	0.0	30	00	30 8	8 0.0		0.0
06	FO1	RI	RESIDENTIAL	UNKNOWN	W1/F01*	87.5	83.2	4.3	4.9						
Sept		R2	RESIDENTIAL	UNKNOWN	W2/F01*	87.3	82.9	4.4	5.0						
emb					W3/F01*	84.9	80.4	4.D	5.3						
ber 2		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.9 38	32.2	6.7	17.2						
024	16 AN	INAVIL	IB ANNAVILLE GROVE												
	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	19.8	19.8	0.0	0.0						
95															

Image: constant of the second secon	96	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DA)	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	JNLIGHT 'S. PROF E 10, ISSI	ANALYS OSED JE 2	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR ITECTU	32 RE
Que Resonance Reso							VSC (WIND	OW)		AF	APSH (WINDOW)	(M)				
Image: matrix in the second		FLOOR		PROPERTY TYPE	ROOM USE	WINDOW				SS	EX.		PR.		LOSS %	
Image: contract											ANNUAL WINTER	TER ANNU	ANNUAL WINTER ANNUAL WINTER	ANNUA	INNTE (ц
0 Virtual W/F00 633 632 632 63		16 AN	NNAVILI													
0 B RESDENTIAL MUKED MUKED 33 303 303 304		FOO	R1	RESIDENTIAL	NNKNOWN	W2/F00*	63.9	63.5	0.4	0.6	19	1	19	1 0.0		0.0
Image: Mark Mark Mark Mark Mark Mark Mark Mark		FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.9	30.7	З.Р	9.4						
IAIANULLE GROVE W/F00 20			R2	RESIDENTIAL	UNKNOWN	W2/F01	33.6	30.6	3.0	0.8 0						
No. Number Number <td></td> <td>14 AN</td> <td>NNAVILL</td> <td>LE GROVE</td> <td></td>		14 AN	NNAVILL	LE GROVE												
Re Residential UNOOM Warfoo 249 226 26 <td></td> <td>FOO</td> <td>R1</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F00</td> <td>32.0</td> <td>29.4</td> <td>2.6</td> <td>8.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.0	29.4	2.6	8.1						
Fig. M3/F00 230 265 24 Fig. N2/F00 233 231 13 Fig. N2/F01 N3/F00 233 231 13 Fig. REJDENTIAL UNKNOWN W2/F01 333 233 235 1 Fig. REJDENTIAL UNKNOWN W2/F01 333 233 235 1 Fig. REJDENTIAL UNKNOWN W2/F01 332 233 235 1 Fig. REJDENTIAL UNKNOWN W2/F01 342 303 235 1 Fig. REJDENTIAL UNKNOWN W2/F01 347 303 355 1 Fig. REJDENTIAL UNKNOWN W2/F01 312 325 1 3 Fig. REJDENTIAL UNKNOWN W2/F01 312 312 325 1 Fig. REJDENTIAL UNKNOWN W2/F01 326 326 326 327 326 326			R2	RESIDENTIAL	UNKNOWN	W2/F00	24.9	22.3	9. 5	10.4						
F0 RESDENTIAL W4/F0 23 21 1 F0 RESDENTIAL W4/F0 33 25 1 3 1 F0 RESDENTIAL UNKNOWN W4/F0 34 23 3 1 3 1 3 1						W3/F00	29.0	26.6	2.4 2.4	8.3						
F0 81 RESDENTIAL UNKNOWN W1/F01 330 235 35 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>W4/F00</td><td>23.9</td><td>22.1</td><td>1.8</td><td>7.5</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>						W4/F00	23.9	22.1	1.8	7.5						
R2 RESIDENTIAL UNKNOWN W2/F0 342 307 35 1 F0 R1 W1/F0 W1/F0 W1/F0 1		FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.0	29.5	3.U	10.6						
FO R1 W1F00 356 331 25 F0 R2 R25DENTIAL W1F00 324 305 23 10 F0 R2 R25DENTIAL UNKNOWN W1F00 243 303 24 303 35 1 F0 R2 R25DENTIAL UNKNOWN W1F00 346 314 303 35 1 F0 R25DENTIAL UNKNOWN W1F00 354 314 303 35 1 F0 R25DENTIAL UNKNOWN W1F00 354 314 314 303 35 1 F0 R25DENTIAL UNKNOWN W1F00 354 314 314 314 314 314 314 314 314 314 314 314 314 314 314	DA		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.2	30.7	3.5	10.2						
60 R1 Residential UNKNOWN W/F00 56 331 25 1 R2 R2 R2 806 106 107 101 <	YLIG	12 AN	NNAVILL													
Name Wayrow	HT C	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.6	33.1	2.S	7.0						
R2 RESIDENTIAL UNKNOWN W2/F00 32.4 306 16 R3 R2 R2/F00 29.3 28.2 17 R3 R2 R2/F00 29.3 28.2 17 R4 R2 RESIDENTIAL UNKNOWN W1/F01 34.5 310 35.5 1 R4 R4 R6 RESIDENTIAL UNKNOWN W1/F01 34.4 309 35.4 310 35.5 1 1 35.5 1 1 35.5 1 1 1 1 1 1 1 1 1 1 1 1)EPA					W4/F00*	81.2	80.6	0.6	0.7	40	0	40	0.0		0.0
Fig. Fig. W3/F00 293 282 17 Fig. R5 W3/F00 293 282 17 Fig. R5 R550ENTIAL W1/F01 343 310 355 310 355 Fig. R550ENTIAL UNKNOWN W1/F01 344 303 355 310 355 Fig. R550ENTIAL UNKNOWN UNKNOWN W1/F01 344 303 355 310 355 Fig. R550ENTIAL UNKNOWN UNKNOWN W1/F00 354 313 315	CE RTM		R2	RESIDENTIAL	UNKNOWN	W2/F00	32.4	30.6	1.8	5.6						
F0 R1 80.6 0.6 0.5 F0 R2 RESIDENTIAL W1/F01 34.5 310 3.5 F0 R2 RESIDENTIAL UNKNOWN W2/F01 34.5 310 3.5 F0 R2 RESIDENTIAL UNKNOWN W2/F01 34.5 310 3.5 F0 R1 R2 RESIDENTIAL UNKNOWN W2/F01 34.4 30.9 3.5 1 F0 R1 R2 RESIDENTIAL UNKNOWN W1/F01 34.4 30.9 3.5 1 F0 R1 R2 RESIDENTIAL UNKNOWN W1/F00 33.4 31.8 2.0 2.5 F0 R1 R1 R1 W1/F00 33.4 31.4 2.0 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.5 3.1 3.1 3.1 3.5 3	NTR. Ent					W3/F00	29.9	28.2	1.7	5.7	4		4			
F01 R1 RESIDENTIAL UNKNOWN W1/F01 345 310 35 1 1 R2 RESIDENTIAL UNKNOWN W1/F01 344 303 35 1 1 R2 RESIDENTIAL UNKNOWN W1/F01 344 303 35 1 1 R2 RESIDENTIAL UNKNOWN W1/F00 354 332 25 25 1 R2 RESIDENTIAL UNKNOWN W1/F00 334 318 20 35 31 35 32	AL M : IMF					W5/F00*	81.1	80.6	0.5	0.6	40	0	40	0.0		0.0
R2 RESIDENTIAL UNKNOWN W2/F01 344 303 35 1 IAMANILE GROVE R1 M1/F00 81 832 22 22 P00 R1 RESIDENTIAL UNKNOWN W1/F00 354 332 22 P0 R2 RESIDENTIAL UNKNOWN W1/F00 333 313 20 22 P1 R2 RESIDENTIAL UNKNOWN W1/F00 333 313 20 22 P1 R3 RESIDENTIAL UNKNOWN W1/F00 334 314 20 23 P1 R1 RESIDENTIAL UNKNOWN W1/F00 346 313 33 33 P1 R2 RESIDENTIAL UNKNOWN W1/F00 346 313 33 33 P1 R2 RESIDENTIAL UNKNOWN W1/F00 346 313 33 33 P1 R3 R2/F01 R4/F00 R4/F00 346 313 33 33 P1 R3 R2/F01 R4/F01 R4/F01	1EN1 Pact	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.5	31.0	3.D	10.1						
I AIMAILE GROVE F00 R1 Residential W1/F00 35.4 33.2 2.2 F01 R2 Residential W2/F00 33.3 31.8 2.0 F01 R3 Residential W1/F00 33.4 31.4 2.0 F01 R3 Residential W1/F01 33.4 31.4 2.0 F01 R1 Residential Unknown W1/F01 34.6 31.5 2.1 F01 R1 Residential Unknown W1/F01 34.6 31.5 3.1 F01 R2 Residential Unknown W1/F01 34.6 31.3 3.3 F01 R2 Residential Unknown W1/F01 34.6 31.3 3.3 F01 R2 Residential Unknown W1/F01 34.6 31.3 3.3 F01 R2 R2 W1/F01 W1/F01 34.6 31.3 3.3 F01 R2 R2 W1/F01 W1/F01 34.6 31.3 3.3 F01	al h On i		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.4	30.9	<u>З.</u> Г	10.2						
FOO R1 RESIDENTIAL UNKNOWN W1/FOO 35.4 33.2 2.2 R2 R2 RESIDENTIAL UNKNOWN W2/FOO 33.8 31.8 2.0 R3 R2 W3/FOO 33.4 31.6 2.0 33.4 31.8 2.0 R3 R3 RESIDENTIAL UNKNOWN UNKNOWN W3/FOO 31.6 2.0 2.1 FOI R1 RESIDENTIAL UNKNOWN UNKNOWN W1/FOI 34.6 31.3 3.1 FOI R1 RESIDENTIAL UNKNOWN UNKNOWN W1/FOI 34.6 31.3 3.1 R2 RESIDENTIAL UNKNOWN UNKNOWN W1/FOI 34.6 31.3 3.3 R2 R2 RESIDENTIAL UNKNOWN W1/FOI 34.6 31.3 3.3 R3 R2 R2 R2/FOI 34.6 31.6 3.3 3.3 R4 R2 R2 R2 R2/FOI 34.6 31.3 3.3 R4 R3 R2 R2 R2 R2	I OSF NEIG	10 AN	NNAVILI	LE GROVE												
R2 RESIDENTIAL UNKNOWN W2/F00 338 318 2.0 W3/F00 333 818 314 2.0 334 314 2.0 W3/F01 R3 RESIDENTIAL UNKNOWN W4/F00 316 233 31 2.0 W1/F01 R3 RESIDENTIAL UNKNOWN W1/F01 346 3.13 3.14 2.0 W1/F01 R3 RESIDENTIAL UNKNOWN W1/F01 3.46 3.13 3.14 2.0 W1/F01 R3 RESIDENTIAL UNKNOWN W1/F01 3.46 3.13 3.14 2.0 W1/F01 R3 RESIDENTIAL UNKNOWN W1/F01 3.46 3.13 3.14 <td>HBC</td> <td>FOO</td> <td>RI</td> <td>RESIDENTIAL</td> <td>NNKNOWN</td> <td>W1/F00</td> <td>35.4</td> <td>33.2</td> <td>ณ เว</td> <td>6.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	HBC	FOO	RI	RESIDENTIAL	NNKNOWN	W1/F00	35.4	33.2	ณ เว	6.2						
R3 M3/F00 334 314 2.0 R3 R3 R3/F00 316 2.0 316 2.0 R3 R5IDENTIAL UNKNOWN W1/F01 316 2.0 31 315 2.0 R1 R5IDENTIAL UNKNOWN UNKNOWN W1/F01 346 313 31 R2 R2 R5IDENTIAL UNKNOWN W1/F01 346 313 33 R2 R3 R5IDENTIAL UNKNOWN W1/F01 346 313 33 R3 R5IDENTIAL UNKNOWN W1/F01 346 313 33 33 R4 R3 R5IDENTIAL UNKNOWN W2/F01 346 313 35 31 R4 R3 R5IDENTIAL UNKNOWN W2/F01 346 313 35 31 R4 R4 R5 R5 R5 R5 84 31 35 31 R5 R5 R5 R5 R5 R5 84 31 35 31 R5	, du Urii		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.8	31.8	2.0	5.9						
R3 RESIDENTIAL UNKNOWN W4/F00 316 295 21 R1 R2 R25IDENTIAL UNKNOWN W1/F01 346 315 31 R2 R2 R25IDENTIAL UNKNOWN W1/F01 346 315 31 R2 R2 R25IDENTIAL UNKNOWN W1/F01 346 313 33 R3 R2 R25IDENTIAL UNKNOWN W2/F01 346 313 33 R3 R2 R2 R2 R2 346 313 33 R4 R3 R25IDENTIAL UNKNOWN W2/F01 346 313 33 R4 R3 R25IDENTIAL UNKNOWN W3/F01 346 313 35 R4 R3 R25IDENTIAL UNKNOWN W3/F01 346 313 35	INDF NG F					W3/F00	33.4	31.4	2.0	6.0						
Fold R1 Residential Unknown W1/Fol 346 315 31 P R2 R2 R2 R2 R2 R3	r um , Prof		R3	RESIDENTIAL	UNKNOWN	W4/F00	31.6	29.5	2.1	6.6						
R2 RESIDENTIAL UNKNOWN W2/F01 34.6 31.3 3.3 R3 R3 RSIDENTIAL UNKNOWN W3/F01 34.6 31.1 3.5 R3 R3 RSIDENTIAL UNKNOWN W3/F01 34.6 31.1 3.5 R0 P1 R3 RSIDENTIAL UNKNOWN W3/F01 34.6 31.1 3.5 R0 P1 R3 RSIDENTIAL UNKNOWN W3/F01 34.6 31.1 3.5	DUE	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.5	3.1	9.0						
R3 RESIDENTIAL W3/F01 34.6 31.1 3.5 2 ANNAVILLE GROVE 34.6 31.1 3.5 2 ANNAVILLE GROVE 33.1 10 10 10 10 10 10 10 10 10 10 10 10 10	BLIN IES I		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	31.3	3.3	9.5						
2 ANNAVILLE GROVE	(179 Repo		R3	RESIDENTIAL	UNKNOWN	W3/F01	34.6	31.1	<u>З.</u> Г	10.1						
RI RESIDENTIAL WIYEDO 33.4 33.0 0.4	67) Drt	2 AN	NAVILL	E GROVE												
		FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.4	33.0	0.4	1.2	79	55	79 25	0.0		0.0

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

-	PROJE PROJE 27/06/	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI F	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYSI OSED JE 2	S		ARCHITE	IT ECT: REDI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	NO: IR	32 RE
S						VSC (WINDOW)	(MO		APSH	(MOGNIM) H	(M)				
ji	FLOOR	R ROOM	PROPERTY TYPE	ROOM USE	MODNIM	EX. %	PR. LO %	LOSS LOSS	SS	EX.		PR.		ROSS %	
C								2		ANNUAL WINTER		ANNUAL WINTER	ER ANNUAL		Ш
l	R AN	2 ANNAVILLE	E GROVE (CONTINUED)												
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	19.7	19.7	0.0	0.0	41	13	41	13 0.	0.0	0.0
					W3/F00	34.2	33.7	0.5	1.5	80	23	78	22	ហ	4.3
					W4/F00	28.6	27.8	0.8	2.8 10						
		R3	RESIDENTIAL	UNKNOWN	W5/F00	23.2	23.1	0.1	0.4						
		R4	RESIDENTIAL	UNKNOWN	W6/F00	29.8	28.8	1.0	3.4						
					W7/F00	29.4	29.1	0.3	1.0						
					W8/F00	16.6	16.4	0.2	1.2	7	0	7	0	0.0	0.0
		RS	RESIDENTIAL	UNKNOWN	W9/F00	26.8	26.7	0.1	0.4						
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.4	32.2	1.2	3.6	79	30	77	28 58	ß	6.7
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.1	31.8	1.3	3.9	79	30	17	28	۵	6.7
		R3	RESIDENTIAL	UNKNOWN	W3/F01	34.5	32.0	2:S	7.2						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	34.5	32.2	ເ ເ S	6.7						
	8 AN	NNAVILL	8 ANNAVILLE GROVE												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	26.7	26.7	0.0	0.0	59	51	59	21 0.	0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	20.4	20.4	0.0	0.0	40	13	40	13 0.	0.0	0.0
					W3/F00	33.0	32.5	0.5	1.5	82	25	81	24 1.	1.2 4	4.0
					W4/F00	21.1	19.5	1.6	7.6						
		R3	RESIDENTIAL	UNKNOWN	W5/F00	26.8	26.2	0.6	S. S.	62	21	60	19 3.	N	9.5
		R4	RESIDENTIAL	UNKNOWN	W6/F00	35.1	33.5	1.6	4.6						
		RS	RESIDENTIAL	UNKNOWN	W7/F00	33.8	32.7	1.1	З.З Э.З						
					W8/F00	35.7	33.9	1.8	5.0						
		RG	RESIDENTIAL	UNKNOWN	W9/F00	32.8	31.8	1.0	3.0						
06	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	32.2	31.7	0.5	1.6	77	28	77	28 0.	0.0	0.0
Sep		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.2	31.7	0.5	1.6	77	28	77	28 0.	0.0	0.0
tem		R3	RESIDENTIAL	UNKNOWN	W3/F01	32.7	32.1	0.6	1.8	79	30	17	28	ហ	6.7
ber 2		R4	RESIDENTIAL	UNKNOWN	W4/F01	35.9	33.3	2.6	7.2						
2024		RS	RESIDENTIAL	UNKNOWN	W5/F01	34.6	31.9	2.7	7.8						
1		RG	RESIDENTIAL	UNKNOWN	W6/F01	34.6	31.8	00 CL	8.1						

Image: state	86 87 27,	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	t no: 17 T name: 324	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	SHT ANAL ROPOSED ISSUE 2	YSIS		ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER I: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	IO: IR32 ECTURE
000 000 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>VSC (WINDOW)</th> <th></th> <th>1</th> <th>DUNIW) HS4</th> <th>(M(</th> <th></th> <th></th> <th></th>							VSC (WINDOW)		1	DUNIW) HS4	(M(
Image: matrix state in the state i	L			PROPERTY TYPE	ROOM USE	WOUNIW		ross	LOSS	EX.		PR.	ΓΟ̈́	LOSS %
Ammunectore Ammunectore													ANNUAL	WINTER
0 8 0	-0	ANNA		GROV										
1 0 000	ш		R1	RESIDENTIAL	UNKNOWN	W1/F00			2.1	83			2.4	7.7
1 0		Œ	R2	RESIDENTIAL	UNKNOWN	W2/F00			2.1	84			2.4	7.4
1 M4FC0 B34 B4 C<		Ľ	R3	RESIDENTIAL	UNKNOWN	W3/F00			4.2					
16 65000000000000000000000000000000000000						W4/F00			2:0 :0	7			0.0	0.0
10 81 SEOBENINAL 104000 1041 20		Œ	R4	RESIDENTIAL	UNKNOWN	W5/F00			3.0					
1 0 800011 0000 0001 0 </td <td>ш</td> <td></td> <td>R1</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F01</td> <td></td> <td></td> <td>2.4 2</td> <td>78</td> <td></td> <td></td> <td>2.6</td> <td>6.9</td>	ш		R1	RESIDENTIAL	UNKNOWN	W1/F01			2.4 2	78			2.6	6.9
1 0		Ľ	R2	RESIDENTIAL	UNKNOWN	W2/F01			2.4	78			10. 10. 10.	6.9
Image: method in the submethod in		L.	R3	RESIDENTIAL	UNKNOWN	W3/F01			6.9					
Amanulla GROVE Amanull		ц	R4	RESIDENTIAL	UNKNOWN	W4/F01		N	7.2					
6 8 6 6 7 7 8 6 8	DA	ANNA		GROV										
111 <th1< td=""><td></td><td></td><td>RI</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W1/F00</td><td></td><td></td><td>2.1</td><td>84</td><td></td><td></td><td>2.4</td><td>7.4</td></th1<>			RI	RESIDENTIAL	UNKNOWN	W1/F00			2.1	84			2.4	7.4
111 <th1< td=""><td>GHT (</td><td>Œ</td><td>R2</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W2/F00</td><td></td><td></td><td>P.3</td><td>84</td><td></td><td></td><td>2.4</td><td>7.4</td></th1<>	GHT (Œ	R2	RESIDENTIAL	UNKNOWN	W2/F00			P.3	84			2.4	7.4
10 Resonance Resonace Resonance Resona	DEP	Œ	R3	RESIDENTIAL	UNKNOWN	W3/F00			3.5					
i i wiffing i </td <td>CE Artn</td> <td>ц</td> <td>R4</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W4/F00</td> <td></td> <td></td> <td>3.1</td> <td></td> <td></td> <td></td> <td></td> <td></td>	CE Artn	ц	R4	RESIDENTIAL	UNKNOWN	W4/F00			3.1					
Image: respective conditional sector of the conditional sector of	ENTF 1en					W5/F00			2.S					
ResolutionMarkowWarfol3313201133 <th< td=""><td>RALI</td><td></td><td>R1</td><td>RESIDENTIAL</td><td>UNKNOWN</td><td>W1/F01</td><td></td><td></td><td>3.0</td><td>78</td><td></td><td></td><td>0. 10</td><td>6.9</td></th<>	RALI		R1	RESIDENTIAL	UNKNOWN	W1/F01			3.0	78			0. 10	6.9
B3 REJORTIAL UNKNOWL W4/F01 345 32 53 67 7 7 R4 REJORTIAL UNKNOWL UNKNOWL W4/F01 345 32 53 67 7 7 7 R4 REJORTIAL UNKNOWL UNKNOWL W4/F01 345 32 23 67 7 7 7 R4 R1 REJORTIAL NUKNOWL UNKNOWL W4/F01 33 33 34 01 03 80 7<	MEN PAC	L.	R2	RESIDENTIAL	UNKNOWN	W2/F01			3.3	79			5.U	6.7
Rate Image: Restrict to the sector to th	tal T on	Ľ	R3	RESIDENTIAL	UNKNOWN	W4/F01			6.7					
FOUL Construction	HOS NEIC	Ľ	R4	RESIDENTIAL	UNKNOWN	W3/F01			6.7					
FOR RESIDENTIAL UNKNOW WI/FOO 335 334 01 03 24 80 FOO R REDENTIAL WI/FOO 355 360 05 14 80 86	PITA	5 ANNA		GROV										
Notion Notin Notin Notin <td>L, DI</td> <td></td> <td>RI</td> <td>RESIDENTIAL</td> <td>UNKNOWN</td> <td>W1/F00</td> <td></td> <td></td> <td>0.3</td> <td>80</td> <td></td> <td></td> <td>0.0</td> <td>0.0</td>	L, DI		RI	RESIDENTIAL	UNKNOWN	W1/F00			0.3	80			0.0	0.0
Wayfroor 603 601 02 03 89 30 88 Wayfroor 82 837 331 332 332 15 <t< td=""><td>UND ING I</td><td></td><td></td><td></td><td></td><td>W2/F00</td><td></td><td></td><td>1.4</td><td>87</td><td></td><td></td><td>1.1</td><td>3.3</td></t<>	UND ING I					W2/F00			1.4	87			1.1	3.3
R2 RSIDENTIAL UNKNOWN W4/F00 337 332 0.5 1.5 1 W5/F00 34 337 332 332 0.5 1.5 1 1 W5/F00 34 337 337 337 337 0.5 1.5 1 1 W5/F00 34 337 335 330 0.5 1.5 1 1 1 W5/F00 84 0.5 1.5 0.5 1.5 1	RUM Pro					W3/F00*			0.3	83			1.1	3.3
WS/FOO 34.2 33.7 US US US WS/FOO 33.5 33.0 US US US US WS/FOO 33.5 33.0 US US US US US WS/FOO 33.5 33.0 US US US US US US US US WS/FOO WS/FOO WS/FOO WS/FOO WS/FOO US <	1, DU PER	Ľ	R2	RESIDENTIAL	UNKNOWN	W4/F00			1.5					
Normalize Normalize	BLII TIES					W5/F00			1.5					
R3 RSIDENTIAL UNKNOWN W7/F00 34.2 33.7 0.5 1.5 N F01 R1 RSIDENTIAL UNKNOWN W1/F01 35.0 34.4 0.6 1.7 80 80 80	1 (17 9 Rep					W6/F00			1.5					
RI RESIDENTIAL UNKNOWN W1/F01 35.0 34.4 0.6 1.7 80 30 80	9 67) Ort	Ľ	R3	RESIDENTIAL	UNKNOWN	W7/F00			1.5					
	Ш		R1	RESIDENTIAL	UNKNOWN	W1/F01			1.7	80			0.0	0.0

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANA ⟨ISTING VS. PROPOSE RELEASE 10, ISSUE 2	IALYSIS SED 2		ARCHI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: IF	R32 JRE
g						VSC (WINDOW)	(MC		APSH (WINDOW)	DOW)				
ļİ	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX. %	3. LOSS	LOSS %	EX.		PR.		% SSOT	
C								2	ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	TER
l	5 ANN	5 ANNAVILL	E GROVE (CONTINUED)											
	FOI	R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	34.4	0.6 1.7	80	30	80	30	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.5	32.9	0.6 1.8	~					
		R4	RESIDENTIAL	UNKNOWN	W4/F01	36.3	35.6	0.7 1.9						
	3 ANN	NAVILL	3 ANNAVILLE GROVE											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.9	32.4	0.5 1.5	21	52	70	24	1.4	4.0
					W2/F00	34.9	34.9	0.0 0.0	82	26	82	26	0.0	0.0
					W3/F00*	76.0	75.6	0.4 0.5	86	25	84	24	D.3	4.0
					W4/F00*	77.7	77.3	0.4 0.5	80	28	88	27	N. 10	3.6
					W5/F00*	78.1	77.6	0.5 0.6	80	28	88	27	5. 2.	3.6
					W6/F00*	78.1	77.6	0.5 0.6	92	30	06	59	0. 10	3.3
					W9/F00	35.5	35.0	0.5 1.4	08	27	79	26	1.2	3.7
		R2	RESIDENTIAL	UNKNOWN	W7/F00	34.6	33.8	0.8 2.3	-					
		R3	RESIDENTIAL	UNKNOWN	W8/F00	33.8	33.2	0.6 1.8						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	35.1	34.4	0.7 2.0	80	30	80	30	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.1	34.3	0.8 2.3	80	30	80	30	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	36.6	35.8	0.8 2.2						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.6	33.0	0.6 1.8						
	7 ANN	NAVILL	ANNAVILLE GROVE											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.6	35.6	0.0 0.0	84	27	84	27	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.7	28.7	0.0 0.0	65	21	65	51	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	34.1	33.6	0.5 1.5	10					
		R4	RESIDENTIAL	UNKNOWN	W4/F00	33.5	33.1	0.4 1.2						
06	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.7	34.3	0.4 1.2	80	30	80	30	0.0	0.0
Sept		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	34.5	0.5 1.4	80	30	80	30	0.0	0.0
emb		R3	RESIDENTIAL	UNKNOWN	W3/F01	36.2	35.5	0.7 1.9						
oer 2		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.2 3	32.5	0.7 2.1						
024	1 ANN	IAVILLE	ANNAVILLE GROVE											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	4.7	4.1	0.6 12.8	13	ო	11	1	15.4 6	66.7
99														

ω

PROJI PROJI 27/06,	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14. IRELAND 27/06/2024	KOAD, DUNDRUM, DUBLIN 14. IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	NLIGHT , S. PROP(10, ISSU	ANALYSI DSED E 2	S	4	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITE! T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	40: IR32 ECTURE
					VSC (WINDOW)	(MC		APS	APSH (WINDOW)	\$			
FLOOR	R ROOM	PROPERTY TYPE	ROOM LISE	WINDOW	EX. %		FOSS LO	ر ۲OSS	EX.		PR.	Ϋ́	LOSS %
		1					2		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	WINTER
1 AN	NAVILL	ANNAVILLE GROVE (CONTINUED)											
FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	34.2	33.6	0.6	1.8	78	25 77	7 24	1.3	4.0
				W3/F00	36.4	35.6	0.8	0. U	86	29 84	4 27	5.3	6.9
	R3	RESIDENTIAL	UNKNOWN	W4/F00	34.3	33.6	0.7	2.0 5					
	R4	RESIDENTIAL	UNKNOWN	WS/F00	34.9	34.0	0.9	5.0 0					
FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.2	34.3	0.0	5.0 5	80	30 79	59	1.2	3.3
	R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	34.0	1.0	5.0	81	30 80	59	1.2	3.3
	R3	RESIDENTIAL	UNKNOWN	W4/F01	36.9	36.0	0.0	2.4					
	R4	RESIDENTIAL	UNKNOWN	W3/F01	34.1	33.0	1.1	с. S					
24 A	NNAVI	24 ANNAVILLE PARK											
F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	27.6	27.6	0.0	0.0	99	25 66	55	0.0	0.0
				W2/F00	34.0	33.6	0.4	1.2	86	27 83	3 26	3.5	3.7
				W3/F00	27.8	26.9	0.9	Э.Ъ Ю	60	20 60	20	0.0	0.0
	R2	RESIDENTIAL	UNKNOWN	W4/F00	26.5	26.2	0.3	1.1	70	27 69	9 27	1.4	0.0
CF	R3	RESIDENTIAL	UNKNOWN	WS/F00	33.8	33.6	0.2	0.6	28	27 81	1 27	1.2	0.0
NTE				W8/F00*	77.4	75.8	1.6	2.1					
RALI	R4	RESIDENTIAL	UNKNOWN	W6/F00	35.2	34.3	0.0	5.0 5					
MEN				W7/F00*	88.3	87.4	0.0	1.0					
TAL	RS	RESIDENTIAL	UNKNOWN	W9/F00*	77.5	75.9	1.6	2.1					
Б НОS	RI	RESIDENTIAL	UNKNOWN	W1/F01	28.9	28.8	0.1	0.3	66	26 66	26	0.0	0.0
PIT/				W2/F01	36.9	35.9	1.0	2.7	88	29 85	5 27	3.4	6.9
				W3/F01	30.3	28.3	<u>ت</u> :0	6.6	63	23 61	1 21	3.2	8.7
UNF	R2	RESIDENTIAL	UNKNOWN	W4/F01	29.1	29.0	0.1	0.3	66	26 66	26	0.0	0.0
DRUI				WS/F01	37.1	36.0	1.1	3.0	68	30 86	28	3.4	6.7
M. DI				W6/F01	31.9	29.0	ର ଧ	9.1	67	23 64	4 21	4.5	8.7
JBLI				W9/F01	32.9	27.1	5.8	17.6					
N (17	R3	RESIDENTIAL	UNKNOWN	W7/F01	33.5	31.8	1.7	5.1					
967				W10/F01	32.9	27.1	5.8	17.6					
)	R4	RESIDENTIAL	UNKNOWN	W8/F01	33.4	31.9	1.5	4.5					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT б

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	:T NO: 17 T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	ght & Sunlight Ana (Isting VS. Propose Release 10, Issue 2	ANALYSI OSED JE 2	S		ARCHIT	ECT: REI	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	DN NO: I HITECT	R32 URE
9						VSC (WINDOW)	(MO		AP	APSH (WINDOW)	(MC				
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ж Ж Ж	PR. L(ROSS LOSS	SS	EX.		PR.		% SSOT	
C								:		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	TER
l	23 ANN	NAVIL	23 ANNAVILLE PARK												
	FOO	R1	RESIDENTIAL	UNKNOWN	W4/F00	25.9	25.5	0.4	1.5	65	55	63	53	3.1	0.0
		R2	RESIDENTIAL	UNKNOWN	W5/F00	26.7	26.7	0.0	0.0	61	52	61	22	0.0	0.0
					W6/F00	33.9	33.4	0.5	1.5	84	26	82	25	2.4	9.0 8.0
					W7/F00	28.2	27.2	1.0	3.5	62	52	61	21	1.6	4.5
		R3	RESIDENTIAL	UNKNOWN	W1/F00	17.5	17.5	0.0	0.0						
		R4	RESIDENTIAL	UNKNOWN	W2/F00	35.5	34.5	1.0	00 10						
					W3/F00	32.3	31.3	1.0	3.1						
	F01	R1	RESIDENTIAL	UNKNOWN	W3/F01	27.8	27.8	0.0	0.0	66	25	66	25	0.0	0.0
					W4/F01	36.4	35.6	0.8	ณ ณ	86	28	84	27	ເວັ	3.6
					W5/F01	29.9	28.3	1.6	5.4	63	53	61	21	3.D	8.7
		R2	RESIDENTIAL	UNKNOWN	W6/F01	28.4	28.4	0.0	0.0	66	26	66	26	0.0	0.0
					W7/F01	36.7	35.8	0.9	IJ.IJ	89	30	86	28	3.4	6.7
					W8/F01	30.2	28.3	1.9	6.3	63	53	61	51	0. 0.	8.7
		R3	RESIDENTIAL	UNKNOWN	W1/F01	33.3	32.0	1.3	3.9						
		R4	RESIDENTIAL	UNKNOWN	W2/F01	33.3	32.0	1.3	3.9						
	32 SOMMERVILL	MMER	VILLE												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.2	29.4	0.8	2.6 2.6						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	29.7	29.1	0.6	<u>ت</u> :0						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	33.6	32.0	1.6	4.8						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.3	32.2	1.1	3.3						
		R3	RESIDENTIAL	UNKNOWN	W3/F01	26.7	26.3	0.4	1.5						
		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.7	32.4	1.3	9.0 0.0						
06	32A Sd	OMME	32A SOMMERVILLE												
Sept	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.7	30.0	0.7	S. D						
temb	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.0	32.6	1.4	4.1						
er 2		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.1	32.6	1.5	4.4						
024	33 SON	33 SOMMERVILLE	VILLE												
101	FOO	RI	RESIDENTIAL	NNKNOWN	W1/F00	31.3	30.5	0.8	5.0						

102	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYSI OSED JE 2	S	ARCHITECT: R	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE
					VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	
ī	FLOOR RC	ROOM PROPERTY TYPE	ROOM USE	MODNW	Щ ж	PR. %	% FOSS		EX. PR. LOSS % ANNUAL WINTER ANNUAL WINTER	LOSS %
33	3 SOMM	IMERVILLE (CONTINUED)								
FOI	01 R1	ti RESIDENTIAL	UNKNOWN	W1/F01	34.1	32.5	1.6	4.7		
	R2	residential	UNKNOWN	W2/F01	34.1	32.4	1.7	5.0		
34	4 SOMM	IMERVILLE								
FOO	0 R1	ti RESIDENTIAL	UNKNOWN	W1/F00	30.9	30.0	0.9	ດ ເວັ		
FOI	01 R1	11 RESIDENTIAL	UNKNOWN	W1/F01	33.9	32.2	1.7	5.0		
	R2	22 RESIDENTIAL	UNKNOWN	W2/F01	33.7	31.9	1.8	5.3		
35		SOMMERVILLE								
Ц	FOO R1	ti RESIDENTIAL	UNKNOWN	W1/F00	29.0	28.3	0.7	2.4		
FO1	11 R1	1 RESIDENTIAL	UNKNOWN	W1/F01	33.5	31.8	1.7	5.1		
	R2	22 RESIDENTIAL	UNKNOWN	W2/F01	33.0	31.3	1.7	5.2 2		
m m	6 SOMM	IMERVILLE								
00L	0 R1	1 RESIDENTIAL	UNKNOWN	W1/F00	26.8	26.5	0.3	1.1		
FOI	11 R1	1 RESIDENTIAL	UNKNOWN	W1/F01	32.3	31.0	1.3	4.0		
CEN	Ŕ	R2 RESIDENTIAL	UNKNOWN	W2/F01	32.0	31.0	1.0	3.1		
	S	OMMERVILLE								
	FOO R1	1 RESIDENTIAL	UNKNOWN	W1/F00	26.5	26.5	0.0	0.0		
	11 R1	1 RESIDENTIAL	UNKNOWN	W1/F01	31.9	31.2	0.7	ດ. ເວ		
	R2	RESIDENTIAL	UNKNOWN	W2/F01	32.2	31.7	0.5	1.6		
OSPI	7A SOM	MMERVILLE								
COLORING	0 R1	1 RESIDENTIAL	UNKNOWN	W1/F00	29.2	29.2	0.0	0.0		
DUN	R2	RESIDENTIAL	UNKNOWN	W2/F00	32.2 32	32.1	0.1	0.3		
	11 R1	1 RESIDENTIAL	UNKNOWN	W1/F01	32.7	32.4	0.3	0.9		
JM, E	Ŕ	R2 RESIDENTIAL	UNKNOWN	W2/F01	33.1	32.9	0.2	0.6		
DUBI	Ċ	R3 RESIDENTIAL	UNKNOWN	W3/F01	33.2	33.1	0.1	0.3		
LIN (1	R4	RESIDENTIAL	UNKNOWN	W4/F01	33.4	33.2	0.2	0.6		
	-3 ANN	2-3 ANNAVILLE LODGE								
	F00 R1	11 RESIDENTIAL	UNKNOWN	W1/F00	32.4	32.3	0.1	0.3		
				W2/F00	33.8 33.8	33.6	0.2	0.6		

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 1

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

Mathematical and another and a sector of the sect	PR 27/	PROJECT N/ 27/06/2024	PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND		EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	PROPOSE , ISSUE 2			ARCHI	ARCHITECT: REDDY ARCHITECTURE	EDDY ARCHITECTURE	CHITEO	
Origo Media Media <th< th=""><th></th><th></th><th></th><th></th><th></th><th>VSC (WINDOW</th><th>~</th><th></th><th>APSH (WI</th><th>NDOW)</th><th></th><th></th><th></th><th></th></th<>						VSC (WINDOW	~		APSH (WI	NDOW)				
Control Control <t< th=""><th></th><th></th><th></th><th>ROOM</th><th>WINDOW</th><th></th><th>ross</th><th>ر در در</th><th>Û</th><th></th><th>PR.</th><th></th><th>% SSOT</th><th>%</th></t<>				ROOM	WINDOW		ross	ر در در	Û		PR.		% SSOT	%
UNNOUN UNNOUN<								?						WINTER
No. Description Description <thdescription< th=""> <thdes< td=""><td>ิณ</td><td>-3 ANN</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thdes<></thdescription<>	ิณ	-3 ANN												
1 6 1	Щ			UNKNOWN	W3/F00									
1 Wirtub Wirtub Wirtub 1		RA		UNKNOWN	W4/F00									
18 Redention Uncount Uncount <thuncount< th=""> Uncount <thunc< td=""><td></td><td></td><td></td><td></td><td>W5/F00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thunc<></thuncount<>					W5/F00									
1 1		R		UNKNOWN	W6/F00				55	15	55	15	0.0	0.0
1 ····································		R4		UNKNOWN	W7/F00	m	m							
1 ····································					W8/F00*				94	28	94	28	0.0	0.0
10 680entrul. 0wrow wirfed 34 32 12 3					W9/F00				46	10	46	10	0.0	0.0
i M2400 W2400 W24	Ш			UNKNOWN	W1/F01									
R2 RESIDENTIAL UNROWN WAFU R2					W2/F01									
(a) (a) <td></td> <td>R</td> <td></td> <td>UNKNOWN</td> <td>W3/F01</td> <td>10.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		R		UNKNOWN	W3/F01	10.1								
Resonance Unrown Werhou Werh		R		UNKNOWN	W4/F01				80	28	80	28	0.0	0.0
R6 R6/F01L UNCOUND UNC		R4		UNKNOWN	W5/F01				78	28	78	28	0.0	0.0
Re Resonant Unknown Wr/FoL 330 330 300 70 78 28 78 R Her Name Wr/FoL		RG		UNKNOWN	W6/F01				78	28	78	28	0.0	0.0
No. No. <td></td> <td>RG</td> <td></td> <td>UNKNOWN</td> <td>W7/F01</td> <td></td> <td></td> <td></td> <td>78</td> <td>28</td> <td>78</td> <td>28</td> <td>0.0</td> <td>0.0</td>		RG		UNKNOWN	W7/F01				78	28	78	28	0.0	0.0
R1 R2/FG2 R3/FG R1/FG R3/FG R					W8/F01				51	16	51	16	0.0	0.0
Red RedDentrult Unknown We/FOG* B47 G10 G0 G9 B49 G10	ŭ			UNKNOWN	W1/F02									
Image: section of the sectio		Ка		UNKNOWN	W2/F02*				06	28	90	58	0.0	0.0
R3 RSDENTIAL UNKNOW UNKNOW W4/F02* B32 B32 D3 D3 D3 D3 NAMELEDEE WSPGENER					W3/F02*				87	28	87	28	0.0	0.0
Image: Section of the section of th		R3		UNKNOWN	W4/F02*				85	30	85	30	0.0	0.0
Image: Matrix					W5/F02*	ດ	ഗ		63	30	88	30	0.0	0.0
Residential Unknown Wir/Foo 328 32.8 0.0 0.0 0.1 1 Residential Wir/Foo 33.0 33.0 32.9 0.0 0.0 0.0 1 1 1 Residential Wir/Foo 33.0 35.9 0.0 0.0 0.0 0.0 1 1 1 Residential Unknown Wir/Foo 25.9 25.9 0.0 0.0 0.0 1	Ч	ANNAV												
R2 W2/F00 320 329 01 03 1 1 R2 W3/F00 W3/F00 W3/F00 259 00 00 1 1 R3 R3 W3/F00 W3/F00 259 259 00 00 7 1 R3 R3 W3/F00 W3/F00 204 20 00 73 7 1 R3 W3/F00 310 310 310 310 010 73 7 1 R1 W3/F00 310 310 310 310 10 73 7 7 7 R1 W3/F00 310 310 310 310 10 70 7	ŭ			UNKNOWN	W1/F00									
R2 RSDENTIAL UNKNOWN W3/F00 E35 E30 0.0 0.0 N0 N N R3 RSDENTIAL UNKNOWN W3/F00 30.4 30.4 0.0 0.0 73 73 N1 V1					W2/F00									
R3 Residential Unknown Wa/F00 30.4 30.4 0.0 0.0 73 20 73 N5 W5/F00 31.0 31.0 31.0 0.0 0.0 74 74 N1 W5/F00 31.0 31.0 31.0 0.0 0.0 74 74 N1 W1/F01 36.0 31.4 1.6 4.4 19 74 74 W1/F01 W1/F01 36.0 31.4 1.6 4.4 74 74 74		R		UNKNOWN	W3/F00									
F01 R1 310 111111111111111111111111111111111111		R3		UNKNOWN	W4/F00				73	20	73	50	0.0	0.0
R1 RESIDENTIAL UNKNOWN W1/F01 36.0 34.4 1.6 M2/F01 36.1 36.1 36.1 34.4 1.7					W5/F00				74	19	74	19	0.0	0.0
36.1 34.4 1.7	ŭ			UNKNOWN	W1/F01									
					W2/F01									

и ц ц 104	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	CT NO: I. CT NAME 2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBI 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	- ANALYS POSED UE 2	SI	AR	CHITECT	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ATION N ARCHITE	ITERATION NO: IR32 DDY ARCHITECTURE
						VSC (WINDOW)	(MOC		<u> </u>	APSH (WINDOW)				
	FLOOR	ROOM	PROPERTY TYDE	ROOM LISE	WINDOW	EX.	PR. I	FOSS 10	% ۲OSS	EX.		PR.	% SSOT	2%
			1	1 1 2			2	2		ANNUAL WINTER	ANNUAL	WINTER	ANNUAL WINTER	WINTER
	1 ANN	ANNAVILLE	E LODGE (CONTINUED)											
	FO1	R2	RESIDENTIAL	UNKNOWN	W3/F01	37.1	32.4	4.7	12.7					
		R3	RESIDENTIAL	UNKNOWN	W4/F01	34.1	33.8	0.3	0.0	82 26	81	26	1.2	0.0
					W5/F01	33.9	33.6	0.3	0.0	80 26	5 79	26	1.2	0.0
	25A A	ANNAV	ANNAVILLE PARK											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.2	33.1	1.1	сл Ю					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	13.5	13.5	0.0	0.0	m	m O	0	0.0	0.0
					W3/F00	36.0	34.7	1.3	3.6					
					W4/F00	34.3	33.6	0.7	0 is					
					W5/F00	34.8	34.0	0.8	ы. С					
					W6/F00	34.0	33.6	0.4	1.2					
					W7/F00	34.8	34.0	0.8	с. З					
~ I I T 7					W8/F00	34.4	34.0	0.4	1.2					
					W9/F00	34.1	33.8	0.3	0.0					
CE		R3	RESIDENTIAL	UNKNOWN	W10/F00	14.0	14.0	0.0	0.0	26	8 26	ω	0.0	0.0
		R4	RESIDENTIAL	UNKNOWN	W11/F00	18.9	18.9	0.0	0.0					
RALI					W12/F00	34.7	34.7	0.0	0.0	82 27	7 82	27	0.0	0.0
MEN		R5	RESIDENTIAL	UNKNOWN	W13/F00	34.1	34.1	0.0	0.0	81 25	8 81	55	0.0	0.0
TAL	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.2	34.6	1.6	4.4					
HOS		R2	RESIDENTIAL	UNKNOWN	W2/F01	31.4	31.4	0.0	0.0					
					W3/F01	39.1	33.9	5. D	13.3					
AL, D		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.6	33.4	5.2	13.5					
		R4	RESIDENTIAL	UNKNOWN	W5/F01*	80.9	79.2	1.7	2.1					
					W6/F01	37.0	36.2	0.8	CJ.	84 30	982	28	Q.4	6.7
1, DL		R5	RESIDENTIAL	UNKNOWN	W7/F01	36.9	36.1	0.8 0	0. 10	83 30	92	59	1.2	3.3
	8 MUI	МИLVEY Р.	ARK											
1 (17	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00*	77.8	77.8	0.0	0.0					
967)		R2	RESIDENTIAL	UNKNOWN	W2/F00	32.9	31.9	1.0	3.0	68 23	99 66	21	9.9 1	8.7
					W3/F00	33.3	32.2	1.1	3.3	69 23	8 67	51	0. C	8.7

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 13

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

		PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	AD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN≜ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	VALYSIS SED 2		AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER/ REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
Out Sector Mathematical Mathmathmatical Mathematical Mathematical Mathematical Mat	S						VSC (WIND	(MC		APSH (\	(MODOW)				
International Internat	ji	FLOOR			ROM JSF	WINDOW					EX.	۵.	œ	SSOT	%
Image: matrix	C								2						VINTER
0 0	L	8 MU		ARK (CONTINUED)											
1 ····································		FOO	R2		UNKNOWN	W4/F00	30.9	30.4					50	3.0	9.1
10 Rescention. Unknow. Window. Window. Window. Sector Se						W5/F00	29.5	28.9					20	3.0	9.1
10 10 10000 1000000 1000000 1000000 1000000 1000000 1000000 10000000 10000000 10000000 100000000 1000000000000 1000000000000000000000000000000000000			R3		UNKNOWN	W6/F00	28.4	27.8					51	3.3	8.7
10 10<		FOI	RI		NKNOWN	W1/F01	30.1	29.5					12	1.9	7.7
1			R2		UNKNOWN	W2/F01*	77.0	76.9							
Image: black						W5/F01	31.0	29.8					52	1.7	4.3
10 ESDENTIAL UNCOME UNCOME </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>W6/F01</td> <td>30.3</td> <td>29.2</td> <td></td> <td></td> <td></td> <td></td> <td>22</td> <td>1.7</td> <td>4.3</td>						W6/F01	30.3	29.2					22	1.7	4.3
Mututation Mutuation Mutuatin Mutuation Mutuation			R3		JNKNOWN	W3/F01*	81.1	79.8					52	с. С.	7.4
MULEY ART FOULTY ART W1700* B1 B1 C						W4/F01	36.6	34.3					53	3.0	8.0
00 01 6200 Mode 010		7 MUL	LVEY P	ARK											
I I		FOO	RI		NKNOWN	W1/F00*	81.8	81.8		0.0 7					0.0
Resolution Bayeov Bav						W2/F00*	79.9	79.3					17	1.3	5.6
1			R2		NKNOWN	W3/F00*	87.9	87.7		0.2 82					
1 ····································						W4/F00*	75.3	74.7					19	1.4	5.0
01 01 02 02 03<						W5/F00	31.2	30.1					51	3.1	8.7
R2 R3DENTIAL DINNOW DINTOW R2/F01 S3 S3 </td <td></td> <td>FOI</td> <td>R1</td> <td></td> <td>UNKNOWN</td> <td>W1/F01</td> <td>34.7</td> <td>32.9</td> <td></td> <td></td> <td></td> <td></td> <td>24</td> <td>0.0</td> <td>0.0</td>		FOI	R1		UNKNOWN	W1/F01	34.7	32.9					24	0.0	0.0
Image: Image:			R2		NKNOWN	W2/F01	33.6	32.1					20	1.6	4.8
FO RESDENTIAL UNKNOW UNKNOW<		P MU	LVEY Р.	ARK											
1 0.1		FOO	RI		UNKNOWN	W2/F00	29.0	27.7					20	0.0	0.0
Re Restorntal UNKNOW WI/FOU 33.1 33.3 12 34 26 27 20 FOI Res Restorntal UNKNOW WI/FOU 33.4 31.7 12 72 72 72 70 FOI Res Restorntal UNKNOW WI/FOU 33.4 31.7 17 72 72 72 70 70 FOI Res Restorntal UNKNOW WI/FOU 33.5 31.8 17 71 72 72 72 73 73 73 73 73 73 73 73 74						W3/F00*	71.3	71.2		0.1					
F01 R1 R20 R1 L1 C1 C1 C1 C2 C1 C2 C1 C2 C1 C			R2		UNKNOWN	W1/F00	35.1	33.9					26	0.0	0.0
R2 R2 <thr2< th=""> R2 R2 <thr< td=""><td></td><td>FOI</td><td>RI</td><td></td><td>UNKNOWN</td><td>W1/F01</td><td>33.4</td><td>31.7</td><td></td><td></td><td></td><td></td><td>27</td><td>0.0</td><td>0.0</td></thr<></thr2<>		FOI	RI		UNKNOWN	W1/F01	33.4	31.7					27	0.0	0.0
INTERPRETAIL F00 IV Residential Unknown W/F00 Z7 V2 Z9 Z1 V2 Z9 Z9 </td <td>06 \$</td> <td></td> <td>R2</td> <td></td> <td>NKNOWN</td> <td>W2/F01</td> <td>33.5</td> <td>31.8</td> <td>1.7</td> <td></td> <td></td> <td></td> <td>27</td> <td>0.0</td> <td>0.0</td>	06 \$		R2		NKNOWN	W2/F01	33.5	31.8	1.7				27	0.0	0.0
FOO R RESIDENTIAL UNKNOWN UNKNOWN W1/FOO Z73 Z73 Z34 Z35 Z3 Z4 Z4 <thz4< th=""> <thz4< th=""> <t< td=""><td>Sept</td><td></td><td>LVEY Р</td><td>ARK</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thz4<></thz4<>	Sept		LVEY Р	ARK											
R2 R2/FDU W2/FDU	emb	FOO	RI		UNKNOWN	W1/F00	27.9	27.1					19	3.8	9.5
F01 R1 Residential Unknown W1/F01 35.4 34.0 14 4.0 64 25 64 25 0.0 R2 R2 R51 33.4 33.9 1.5 4.2 64 25 64 25 0.0	er 2(R2		JNKNOWN	W2/F00	34.9	34.1					53	8 5	8.0
R2 RESIDENTIAL UNKNOWN W2/F01 35.4 33.9 1.5 4.2 6.4 25 6.4 25 0.0)24	FOI	R1		NKNOWN	W1/F01	35.4	34.0					55	0.0	0.0
	105		R2		NWONNN	W2/F01	35.4	9.0 0.0 0.0					52	0.0	0.0

й д С 106	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED JE 2	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	I NO: IR ITECTU	32 RE
						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M)				
Ű.	FLOOR	ROOM	PROPERTY TYDE	ROOM	WOUNIW	Щ. Х.	PR. LO	۳ ۲OSS רכ	% ۲OSS	Ä		PR.		LOSS %	
							,	१		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	С Ш
4	MUL	4 MULVEY PARK	ARK				-		-				-		
ш	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0
					W2/F00*	72.7	72.3	0.4	0.6	79	27	79 2	27 0	0.0	0.0
					W3/F00*	72.7	72.3	0.4	0.6	79	27	79 8	27 0	0.0	0.0
L	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	35.5	33.9	1.6	4.5	65	25	65	25 0	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.5	33.9	1.6	4.5	65	25	65	25 0	0.0	0.0
1	MULV	LVEY PA	PARK												
L	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	21.7	21.5	0.2	0.0	40	김	40	12 0	0.0	0.0
Ш	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	30.3	28.6	1.7	5.6	99	25	66	25 0	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.7	31.0	1.7	5.2	70	26	70 2	26 0	0.0	0.0
	MUL	5 MULVEY PARK	ARK												
L	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.2	30.2	1.0	а. С	28	20	56 1	18 3	3.4 10	10.0
L	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.5	33.8	1.7	4.8	65	25	65	25 0	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.5	33.6	1.9	5.4	65	25	65	25 0	0.0	0.0
	S MULVE	\succ	PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.1	31.4	0.7	5 5	29	17	57 1	15 3	3.4 1	11.8
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	35.3	33.4	1.9	5.4	65	25	65	25 0	0.0	0.0
ENT		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.1	33.2	1.9	5.4	65	25	65	25 0	0.0	0.0
	A MU	A MULVEY P	PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	29.0	28.8	O.D	0.7	71	18	71 1	18 0	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.0	34.3	1.7	4.7	82	30	82	30 0	0.0	0.0
, DUI		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.9	34.2	1.7	4.7	83	30	0 83	30	0.0	0.0
	9 MULVE	× 1	PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.5	27.1	0.4	1.5						
DUB		R2	RESIDENTIAL	UNKNOWN	W2/F00	24.9	24.9	0.0	0.0						
LIN (W3/F00	30.2	29.6	0.6	2.0						
1796					W4/F00	34.7	33.2	1.5	4.3	84	26	82	24 2	2.4	7.7
67)					W5/F00	34.5	33.1	1.4	4.1	83	25	81	23 23	2.4	8.0
ш	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	30.4	29.6	0.8	0 j						

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJ PROJ 27/06	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	рау	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANA (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	NALYSIS SED :: 2		AF	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER F: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	D: IR32 CTURE
S						VSC (WINDOW)	OW)		APSH (APSH (WINDOW)	0			
ji	FLOOR	DR ROOM	PROPERTY TYPE	ROOM 11SE	WINDOW	е К Х З К С К	PR. LOSS %	sso1 s		EX.		PR.	% SSOT	\$
C								2	ANNUAL		R ANNUAL	- WINTER		WINTER
L	Σ の	9 МИLVEY F	PARK (CONTINUED)											
	FOI	R1	RESIDENTIAL	UNKNOWN	W2/F01	33.2	30.7	2:5	7.5 7	77 2	29 75	27	2.6	6.9
		R2	RESIDENTIAL	UNKNOWN	W3/F01	33.1	30.7	2.4 2.4	7.3 7	76 2	29 74	1 27	5.6	6.9
	10 N	O MULVEY PARK	PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	31.7	30.4	1.3	4.1 7	75 2	24 73	52	2:7	8.3
					W2/F00*	85.3	84.9	0.4	0.5	91 8	27 90	26	1.1	3.7
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.1	30.8	2.3 2	6.9 7	76 2	29 74	1 27	2.6	6.9
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.1	30.8	2.3 2.3	6.9 7	76 2	29 74	1 27	2.6	6.9
	14 N	14 MULVEY PARK	PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	26.7	26.6	0.1	0.4	61 1	16 61	l 16	0.0	0.0
					W2/F00	4.1	4.1	0.0	0.0	ы	0	0	0.0	0.0
					W3/F00*	93.9	93.0	0.9	1.0 97		29 95	27	2.1	6.9
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.8	32.8	2:0	5.7 80		29 78	3 27	С. С	6.9
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.8	30.9	1.9	5.8 7	76 2	29 74	1 27	5 5	6.9
	11 M	11 MULVEY PAR	PARK											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	25.4	24.8	0.6	2.4 59		19 59	19	0.0	0.0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	33.1	30.8	2.3 2.3	6.9 7	76 2	29 74	1 27	2.6 2.	6.9
		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.0	30.9	2.1	6.4 7	76 2	29 74	1 27	2.6	6.9
	12 N	2 MULVEY	. PARK											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.4	31.3	0.1	0.3 7	75 2	22 75	55	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.9	31.1	0.8	2.5 7	75 2	23 75	53	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	31.8	29.6	ณ เว	6.9 7	72 2	29 70	27	0. 10	6.9
C		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.0	30.9	2.1	6.4 7	76 2	29 74	t 27	2.6	6.9
16 Se	13 N	3 MULVEY PAR	PARK											
epter	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	30.7	30.3	0.4	1.3 7	72 8	21 72	51	0.0	0.0
nbei		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.4	27.1	1.3	4.6	63 1	19 61	l 17	а. Ю	10.5
r 20	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.9	30.9	2.0	6.1 7	76 2	29 74	1 27	2.6	0.0
24		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.9	30.9	2.0	6.1 7	76 2	29 74	t 27	0. 0.	6.9
1														

108	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14. IRELAND 27/06/2024)AD. DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYSI OSED IE 2	S	4	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER F: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	0			
	FLOOR	ROOM	PROPERTY TYDE	ROOM	WOUNIW	EX.	PR. LC	TOSS LOSS	SS	EX.		PR.	% SSOT	%
								९		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	VINTER
	I5 MU	S MULVEY PARK	ARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	26.7	26.6	0.1	0.4	62	17 62	2 17	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.5	31.1	0.4	1.3	4	22 77	7 22	0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.7	30.8	1.9	5.8	76	29 74	t 27	2.6 2.6	6.9
		R2	RESIDENTIAL	UNKNOWN	W2/F01	32.7	30.8	1.9	5.8	76	29 74	t 27	2.6	6.9
	16 MU	16 MULVEY P	PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	32.2	31.8	0.4	1.2	80	23 80	23	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.5	33.3	1.2	3.5	85	27 84	t 26	1.2	3.7
					W3/F00	32.9	32.7	0.P	0.6	52	14 52	14	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.6	30.7	1.9	5.8	76	29 74	t 27	2.6	6.9
		RD	RESIDENTIAL	UNKNOWN	W2/F01	32.6	30.7	1.9	5.8	78	29 76	3 27	Ю.	6.9
					W3/F01	32.8	32.4	0.4	1.2	44	14 44	1 14	0.0	0.0
	57A MULV	μυμνεγ	EY PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	25.8	25.8	0.0	0.0	48	13 48	3 13	0.0	0.0
CE					W2/F00	28.9	28.9	0.0	0.0	48	12 48	3 12	0.0	0.0
NTR					W3/F00	29.4	29.4	0.0	0.0	77	18 77	7 18	0.0	0.0
ALM					W4/F00	30.9	30.9	0.0	0.0	80	21 80	15	0.0	0.0
1EN1					W5/F00	31.3	31.3	0.0	0.0					
TAL H					W6/F00	30.4	30.4	0.0	0.0					
losi					W7/F00	28.7	28.7	0.0	0.0					
PITA					W8/F00*	87.8	87.3	0.5	0.6	ୟ ଚ	29 91	1 28	1.1	3.4
L, DI					W9/F00*	88.5	88.0	0.5	0.6	ю б	28 93	28	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01*	88.2	87.3	0.9	1.0	96	30 96	30	0.0	0.0
RUM					W2/F01	36.9	35.5	1.4	3.8	88	29 88	59	0.0	0.0
I, DU					W3/F01	37.2	35.7	1.5	4.0	88	29 88	59	0.0	0.0
BLIN					W6/F01	35.2	34.7	0.5	1.4	56	20 55	19	1.8	5.0
J (179		R2	RESIDENTIAL	UNKNOWN	W4/F01	37.3	35.9	1.4	3.8	80	29 88	59	0.0	0.0
967)					W5/F01	36.3	36.1	0. 0	0.6					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYSI OSED JE 2	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	40: IR32 ECTURE	аш
S						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M)				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	× EX	PR. LC %	ross Loss	SS	EX.		PR.	ΓΟ	ROSS %	
C			1					2		ANNUAL WINTER	TER ANNU	ANNUAL WINTER	ANNUAL WINTER	WINTER	
L	57 M	57 MULVEY PARK	' PARK												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	30.8	30.6	0.P	0.6	70	53	69 22	1.4	4.3	~
					W3/F00	22.6	22.4	0.2	0.0	38	13	37 12	2.6	7.7	N
		R2	RESIDENTIAL	UNKNOWN	W2/F00	23.7	23.4	0.3	1.3	56	19	55 18	1.8	5.3	~
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.4	35.2	1.2	3.3	81	27	81 27	0.0	0.0	6
					W4/F01	29.5	29.1	0.4	1.4	48	15	48 15	0.0	0.0	6
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	33.8	1.2	3.4	75	25	75 25	0.0	0.0	C
					W3/F01*	77.8	76.8	1.0	1.3	80	26	80 26	0.0	0.0	6
	58 M	58 MULVEY PARK	^ PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.7	32.5	0.P	0.6	80	26	79 25	1.2	3.8	~
					W2/F00	28.1	27.9	0.P	0.7	66	24	65 23	1.5	4.2	0.1
					W3/F00*	71.3	70.6	0.7	1.0	90	29	90 29	0.0	0.0	~
					W4/F00*	67.6	6.99	0.7	1.0	86	50	86 29	0.0	0.0	6
					W5/F00*	62.5	61.8	0.7	1.1	85	59	85 29	0.0	0.0	6
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.3	35.9	1.4	3.8	85	30	84 29	1.2	3.3	~
					W2/F01	35.8	34.4	1.4	3.9	79	30	78 29	1.3	3.3	~
					W3/F01*	73.3	73.1	0.2	0.3	72	18	72 18	0.0	0.0	6
	29 M	59 MULVEY PARK	^ PARK												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	32.8	32.6	0.P	0.6	83	26	82 25	1.2	3.8	~
					W2/F00*	75.0	74.5	0.5	0.7	90	28	90 28	0.0	0.0	0
					W3/F00*	75.0	74.5	0.5	0.7	90	29	90 29	0.0	0.0	0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.2 38.2	36.7	1.5	3.9 .0	88	30	88	1.1	3.3	~
					W2/F01	38.2	36.8	1.4	3.7	89	30	88 29	1.1	3.3	~
06 5	60 M	30 MULVEY PAR	<pre> PARK </pre>												
Sept	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	25.9	25.6	0.3	1.2	25	13	52 13	0.0	0.0	6
emb					W2/F00	28.3	27.8	0.5	1.8	62	17	62 17	0.0	0.0	6
er 20	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.0	35.7	1.3	3.5	77	27	77 27	0.0	0.0	0
)24					W2/F01	38.0	36.8	1.2	3.D	86	58	85 27	1.2	3.6	(0

Mathematical matrix Mathematical matrix Mathematical matrix Mathematical matrix Mathematical matrix 1	PROU	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYSI OSED JE 2	S	AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER/ REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
Out Description Description <thdescription< th=""> <thdes< th=""><th></th><th></th><th></th><th></th><th></th><th>VSC (WINE</th><th>(MO</th><th></th><th>AF</th><th>(MODNIM) HSc</th><th></th><th></th><th></th><th></th></thdes<></thdescription<>						VSC (WINE	(MO		AF	(MODNIM) HSc				
International Internat	FLOG			ROOM USE	WINDOW					EX.	<u>م</u>		ross	%
IMMOMENTAGEMatche matcheMatche atche matcheMatche matche </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>2</th> <th></th> <th>INUAL WINTER</th> <th></th> <th></th> <th></th> <th>/INTER</th>								2		INUAL WINTER				/INTER
10 10<	61	MULVE												
1 1	FOO		RESIDENTIAL	UNKNOWN	W1/F00	17.6	17.2	0.4	ю. Ю			12	0.0	0.0
1 ····································		RD	RESIDENTIAL	UNKNOWN	W2/F00*	77.9	77.7	0.2	0.3			29	1.1	3.3
Mitted Mitted<					W3/F00*	93.5	93.4	0.1	0.1			29	1.0	3.3
1 Without With					W4/F00*	97.3	97.2	0.1	0.1			29	0.0	0.0
1 1					W5/F00*	97.5	97.3	0.2	0.P			58	1.0	3.4
Image: description of the sector of the se					W6/F00	34.6	34.3	0.3	0.9			25	0.0	0.0
CMULTENANC Mathematical mathmatred mathmathmathematical mathematical mathmatical mathematical m	FOI		RESIDENTIAL	UNKNOWN	W1/F01	38.2	37.0	1.2	3.1			58	1.1	3.4
10 11 12<	С 0 0	MULVE	EY PARK											
Image: constraint of the section of the sectin of the section of the section of the section of the sect	FOO		RESIDENTIAL	UNKNOWN	W4/F00	27.7	27.5	0.2	0.7			16	0.0	0.0
I I		R2	RESIDENTIAL	UNKNOWN	W1/F00	26.1	25.9	0.2	0.8			14	0.0	0.0
I Waynowski Waynow					W2/F00	28.6	28.6	0.0	0.0					
1 1					W3/F00	20.0	20.0	0.0	0.0					
Image: Side Side Time UNOW WI/FU Side Side Time Side Side Time Side Side Time Side Side Time Si					W5/F00*	47.0	46.8	0.2	0.4			14	0.0	0.0
Image: Mutual state			RESIDENTIAL	UNKNOWN	W1/F01	34.9	34.0	0.0	2.6			22	0.0	0.0
00 R1 REDURTIAL UNNOW W1F00 E8B E8C C0														
I I			RESIDENTIAL	UNKNOWN	W1/F00	28.8	28.6	0.2	0.7			20	0.0	0.0
1 i	1EN1				W2/F00*	80.3	80.1	0.2	0.2			26	ณ เง	7.1
P1 without wit	AL F				W3/F00*	80.6	80.5	0.1	0.1			27	N N N	6.9
F01 R1 REDENTIAL UNNOW W1/F01 R33 733 10 28 89 29 80 23 23 Y 1 Herrison W2/F01 W2/F01 W2/F01 W2 W3	HOSI				W4/F00*	96.4	96.3	0.1	0.1			58	2.1	6.7
Image: Section of the section of th			RESIDENTIAL	UNKNOWN	W1/F01	38.3	37.3	1.0	2.6			27	Б.З	6.9
INTERPRETAIN F0 R1 R2 R3	L, DU				W2/F01	38.4	37.4	1.0	2.6			27	ю. Ú	6.9
FOO R1 ESIDENTIAL UNKNOWN W1/FOO 284 280 14 55 18 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50 13 50<		MULVE	EY PARK											
F01 R1 R20DM1AL UNKNOWN W1/F01 37.8 36.7 11 29 85 27 82 20 82 27 80 81<			RESIDENTIAL	UNKNOWN	W1/F00	28.4	28.0	0.4	1.4			18	0.0	0.0
Image: Sign of the second state Image: Sign of the second state S			RESIDENTIAL	UNKNOWN	W1/F01	37.8	36.7	1.1	5.9 1				0.0	0.0
ISAML/FYAR F00 R1 R2	BLIN				W2/F01	38.2	37.1	1.1	ດ. ເງ			27	1.1	3.6
FOO R1 RESIDENTIAL UNKNOWN W1/FOO 25.8 25.4 0.4 16 54 18 54 18 0.4 10 R2 R2 R2 R3.8 83.2 0.6 1.8 74 26 74 26 13 0.0		MULVE	EY PARK											
RESIDENTIAL UNKNOWN W2/F00 33.8 33.2 0.6 1.8 75 26 74 25 1.3			RESIDENTIAL	UNKNOWN	W1/F00	25.8	25.4	0.4	1.6			18	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.8	33.2	0.6	1.8			25	1.3	3.8

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 19

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJ PROJ 27/06	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊅ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYSIS DSED E 2		AF	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER/ REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
S						VSC (WINDOW)	(MO		APSH	APSH (WINDOW)	~			
ji	FLOOR	DR ROOM	I PROPERTY TYPE	ROOM USE	WINDOW	EX.	PR. LOSS %	SS LOSS		EX.	٩	PR.	% SSOT	%
C										AL WINTE	ANNUAL WINTER ANNUAL WINTER ANNUAL WINTER	WINTER		VINTER
l	65	65 MULVEY	Y PARK (CONTINUED)											
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	26.7	26.6	0.1	0.4	41 1	13 41	13	0.0	0.0
					W2/F01	38.1	37.1	1.0	2.6	86	28 85	27	1.2	3.6
					W3/F01	38.D	37.3	0 ^{.0}	2. 4.	87 2	28	27	1.1	З.6
	99	66 MULVEY PARI	Y PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00*	65.3	65.2	0.1	0.D	78 2	23 78	53	0.0	0.0
					W2/F00*	81.5	81.5	0.0	0.0	82	23 82	23	0.0	0.0
					W3/F00	35.7	35.3	0.4	1.1 8	86	27 85	26	1.2	3.7
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.9	37.1	0.8	2.1	87 2	29 86	28	1.1	3.4
					W2/F01	37.2	36.4	0.8	0. 0.	82	29 81	28	1.2	3.4
	67 N	67 MULVEN	EY PARK											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	25.7	25.7	0.0	0.0	50 1	15 50	15	0.0	0.0
					W2/F00	21.5	21.3	0.2	6.0	49 1	15 49	15	0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.1	35.3	0.8	CU CU	79	27 78	26	1.3	3.7
					W2/F01	31.5	30.7	0.8	ت. ن	67 2	24 67	24	0.0	0.0
	89	68 MULVEY PARI	Y PARK											
	F00	R1**	RESIDENTIAL	UNKNOWN	W1/F00	28.8	28.8	0.0	0.0	67 1	15 67	15	0.0	0.0
					W2/F00	32.1	32.1	0.0	0.0	79 8	21 79	21	0.0	0.0
					W3/F00	35.7	35.4	0.3	0.8	87 2	28 86	27	1.1	3.6
	FOI	R2	RESIDENTIAL	UNKNOWN	W1/F01	38.7	37.9	0.8	2.1	е 83	30 89	30	0.0	0.0
					W2/F01	38.7	37.9	0.8	2.1	в 8	30 89	30	0.0	0.0
					W3/F01	33.9	33.9	0.0	0.0					
(70 1	70 MULVEY PAR	Y PARK											
)6 S	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.2	33.2 3	0.0	0.0	79 2	23 79	53	0.0	0.0
epte					W2/F00	32.2	32.2	0.0	0.0	80	23 80	23	0.0	0.0
mbe					W3/F00	32.7	32.7	0.0	0.0	78 2	23 78	53	0.0	0.0
r 20					W4/F00	20.4	20.4	0.0	0.0					
124	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.5	36.9	0.6	1.6	83	25 83	25	0.0	0.0
111					W2/F01	38.0	37.4	0.6	1.6	86	27 86	27	0.0	0.0

112	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYS! DSED E 2	(0	4	ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR32 TECTURE
						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	(M			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЕХ. % Е	PR. LOSS %	SS LOSS %	S	EX.		PR.	ГС	LOSS %
										ANNUAL WINTER		ANNUAL WINTER ANNUAL WINTER		WINTER
	70 MU		PARK (CONTINUED)											
ш	FOI	RI	RESIDENTIAL	UNKNOWN	W3/F01	38.2	37.6	0.6	1.6	86	27 8	86 27	7 0.0	0.0
					W4/F01	30.4	30.4	0.0	0.0					
U	59 ML	69 MULVEY PAR	PARK											
u.	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	31.4	31.4	0.0	0.0	70	ស៊	70 21	1 0.0	0.0
					W2/F00	31.3	31.2	0.1	0.3	71	53	71 23	0.0	0.0
Ľ	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	25.4	25.4	0.0	0.0	50	14	50 14	4 0.0	0.0
					W2/F01	34.6	34.3	0.3	0.0	75	- 12	75 21	1 0.0	0.0
	71 MU	71 MULVEY F	PARK											
u.	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.4	33.2	0.D	0.6	82	53 S3	82 23	0.0	0.0
DA					W2/F00	18.3	18.3	0.0	0.0	44	14	44 14	1 0.0	0.0
YLIG		R2	RESIDENTIAL	UNKNOWN	W3/F00	23.3	23.3	0.0	0.0	57	51	57 21	1 0.0	0.0
HT C		R3	RESIDENTIAL	UNKNOWN	W4/F00	18.8	18.8	0.0	0.0	36	다 인	36 12	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.4	37.9	0.5	1.3	88	59	88 29	0.0	0.0
CE RTM		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	37.8	0.6	1.6	88	59	88	0.0	0.0
NTR/ IENT:		R3	RESIDENTIAL	UNKNOWN	W3/F01	27.5	27.2	0.3	1.1	42	14	42 14	1 0.0	0.0
AL M	72 MU	2 MULVEY PARI	PARK											
ENT	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	29.4	29.4	0.0	0.0	66	18	66 18	3 0.0	0.0
al h on i					W2/F00	18.9	18.9	0.0	0.0	41	4	41 4	4 0.0	0.0
OSF	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.3	37.8	0.5	1.3	88	29	88 29	0.0	0.0
PITAL HBO		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	37.9	0.5	1.3	88	59	88 29	0.0	0.0
, DU I URIN	73 MU	73 MULVEY PARI	PARK											
NDR	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	29.6	29.6	0.0	0.0	64	20	64 20	0.0	0.0
UM , ROPI					W2/F00	31.3	31.3	0.0	0.0	69	18	69 18	0.0	0.0
due Erti					W3/F00*	91.7	91.5	0.2	0.2	96	30	96 30	0.0	0.0
ES R					W4/F00	21.8	21.8	0.0	0.0	47	16	47 16	0.0	0.0
(179 EPC					W5/F00*	70.3	70.0	0.3	0.4	81	26	81 26	0.0	0.0
67))RT		R2	RESIDENTIAL	UNKNOWN	W6/F00	11.4	11.4	0.0	0.0	20	0	20 0	0.0	0.0
u.	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.1	37.6	0.5	1.3	68	300	89 30	0.0	0.0

Note Note Note Note Note Note 23 MULE 20 MULE NUNDAN NUNDAN NUNDAN 24 MULE 25 NULA NUNDAN NUNDAN 24 MULE 25 NULA NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 27 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 27 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN 26 NULA NUNDAN NUNDAN NUNDAN	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	LIGHT & SUNLIGHT ANAL' EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	IALYSIS SED 2		ARCH	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 EDDY ARCHITECTURE		IR32 TURE
ROUNT ROUPERTY ILL RESIDENTIAL RE RESIDENTIAL<					VSC (WINDOW)	OW)		APSH (WINDOW)	(MOQN)				
HILL Ant Continued) R2 Residential NUL Residential R1 Residential R2 Residential R3 Residential R4 Residential R3 Residential R4 Residen			ROOM USE	WINDOW	е К. К.	PR. LOSS %	% LOSS		EX.	Ч		ross %	20
NILLET PARK (CONTINUED) RESIDENTIAL NILLET RESIDENTIAL RE RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RE RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RESIDENTIAL RE RESIDENTIAL							:	ANNUAL	ANNUAL WINTER	ANNUAL WINTER ANNUAL WINTER	INTER AN	NUAL WI	NTER
R2 RESIDENTIAL NLLNE RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R3 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R5 RESIDENTIAL R4 RESIDENTIAL R5 RESIDENTIAL R4 RESIDENTIA	73 MULV	VEY PARK (CONTINUED)											
MINLYFYARK R1 RESIDENITAL R2 RESIDENITAL R3 RESIDENITAL R3 RESIDENITAL R2 RESIDENITAL R2 RESIDENITAL R2 RESIDENITAL R2 RESIDENITAL R2 RESIDENITAL R2 RESIDENITAL R1 RESIDENITAL R2 RESIDENITAL R3 RESIDENITAL			UNKNOWN	W2/F01	38.3 38	37.8	0.5 1	1.3 89	б	68	30	0.0	0.0
RERESIDENTIAL <td>74 MULV</td> <td>Ж</td> <td></td>	74 MULV	Ж											
R2RESIDENTIALR3RESIDENTIALR1RESIDENTIALR1RESIDENTIALR2RESIDENTIALR2RESIDENTIALR1RESIDENTIALR2RESIDENTIALR1RESIDENTIALR2RESIDENTIALR2RESIDENTIALR2RESIDENTIALR2RESIDENTIALR2RESIDENTIALR3RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIALR5RESIDENTIAL <td></td> <td></td> <td>UNKNOWN</td> <td>W1/F00</td> <td>34.4</td> <td>34.4</td> <td>0.0</td> <td>0.0</td> <td>24</td> <td>82</td> <td>24</td> <td>0.0</td> <td>0.0</td>			UNKNOWN	W1/F00	34.4	34.4	0.0	0.0	24	82	24	0.0	0.0
R3 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL </td <td>æ</td> <td></td> <td>UNKNOWN</td> <td>W2/F00</td> <td>28.5</td> <td>28.5</td> <td>0.0</td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td>	æ		UNKNOWN	W2/F00	28.5	28.5	0.0	0.0					
R3RESIDENTIALR1RESIDENTIALR2RESIDENTIALR2RESIDENTIALR3RESIDENTIALR3RESIDENTIALR3RESIDENTIALR4RESIDENTIALR2RESIDENTIALR3RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR5RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR1RESIDENTIALR2RESIDENTIALR4RESIDENTIALR5RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6RESIDENTIALR6R6R6R6R6<				W3/F00	17.2	17.2	0.0	0.0					
RI RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL </td <td>Ľ</td> <td></td> <td>UNKNOWN</td> <td>W4/F00</td> <td>17.7</td> <td>17.7</td> <td>0.0</td> <td>0.0 35</td> <td>4</td> <td>35</td> <td>4</td> <td>0.0</td> <td>0.0</td>	Ľ		UNKNOWN	W4/F00	17.7	17.7	0.0	0.0 35	4	35	4	0.0	0.0
RiResidentialR2ResidentialR3ResidentialR3ResidentialR3ResidentialR3ResidentialR3ResidentialR3ResidentialR3ResidentialR4ResidentialR3ResidentialR4ResidentialR3ResidentialR4ResidentialR3ResidentialR4ResidentialR3ResidentialR4ResidentialR4ResidentialR4ResidentialR5ResidentialR4ResidentialR4ResidentialR4ResidentialR4ResidentialR4ResidentialR4ResidentialR4ResidentialR5ResidentialR4Residential <td></td> <td></td> <td></td> <td>W5/F00*</td> <td>76.2</td> <td>76.2</td> <td>0.0</td> <td>0.0 76</td> <td>24</td> <td>76</td> <td>24</td> <td>0.0</td> <td>0.0</td>				W5/F00*	76.2	76.2	0.0	0.0 76	24	76	24	0.0	0.0
Inclusion Residential MULVEY Residential R1 Residential R2 Residential R3 Residential R4 R1 R4 R2 R4 R2 R4 R2 R4 R4 R4 R2 R4 R4 R4 R2 R4 R2 R4 R2 R4 R4 R5 R4 R4 R4			UNKNOWN	W1/F01	38.0	37.5	0.5 1	1.3 88	59	88	59	0.0	0.0
NILLVEX PARK R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL	Ľ		UNKNOWN	W2/F01	37.0	36.5	0.5 1	1.4 86	28	86	28	0.0	0.0
RiResidentialRi<	75 MULV	VEY PARK											
RI RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL			UNKNOWN	W1/F00	34.8	34.8	0.0	0.0 81	53	81	53	0.0	0.0
RESIDENTIALNILLRESIDENTIALR1RESIDENTIALR1RESIDENTIALR2RESIDENTIALR2RESIDENTIALR2RESIDENTIALR3RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR5RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIALR4RESIDENTIAL			UNKNOWN	W1/F01	24.5	24.0	0.5	2.0 57	23	57	53	0.0	0.0
MULVEY PARK RI RESIDENTIAL	£		UNKNOWN	W2/F01	32.0	31.5	0.5 1	1.6 54	20	54	50	0.0	0.0
RI RESIDENTIAL RI RESIDENTIAL				W3/F01	38.4	37.9	0.5 1	1.3 89	30	88	59	1.1	3.3
RI RESIDENTIAL RI RESIDENTIAL RI RESIDENTIAL IAL RESIDENTIAL II RESIDENTIAL III RESIDENTIAL	76 MULV	VEY PARK											
R1 RESIDENTIAL R2 RESIDENTIAL MULVEY PAR MULVEY PAR R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL			UNKNOWN	W1/F00	33.3	33.3	0.0	0.0 76	19	76	19	0.0	0.0
R1 RESIDENTIAL R2 RESIDENTIAL MILLAR RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL R4 RESIDENTIAL				W2/F00	35.5	35.5	0.0	0.0	24	83	24	0.0	0.0
R2RESIDENTIALMULVEY PARKR1R2R2R2R2R2R2R2R2R2R2R3R3R4R4R4R5R4R5 <trr></trr>			UNKNOWN	W1/F01	28.6	28.6	0.0	0.0	14	57	14	0.0	0.0
AILLVEY PARK R1 Residential R2 Residential R1 Residential R2 Residential R1 Residential R2 Residential R1 Residential R2 Residential R3 Residential R4 Residential R5 Residential R1 Residential R1 Residential R1 Residential	£		UNKNOWN	W2/F01	35.7	35.6	0.1 0	0.3 81	53	81	53	0.0	0.0
R1 RESIDENTIAL R2 RESIDENTIAL R1 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R2 RESIDENTIAL R3 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL R1 RESIDENTIAL	77 MULV	VEY PARK											
R2RESIDENTIALR1RESIDENTIALR2RESIDENTIALR2RESIDENTIALMULVEYRR1RESIDENTIALR1RESIDENTIAL			UNKNOWN	W1/F00	30.4	30.4	0.0	0.0	20	66	20	0.0	0.0
RI RESIDENTIAL R2 RESIDENTIAL ML RI R1 RESIDENTIAL R1 RESIDENTIAL	£		UNKNOWN	W2/F00	33.6	33.4	0.2	0.6 79	24	79	24	0.0	0.0
R2 RESIDENTIAL VULVEY PARK R1 RESIDENTIAL R1 RESIDENTIAL			UNKNOWN	W1/F01	37.7	37.4	0.3	0.8 87	28	87	28	0.0	0.0
MULVEY PARK R1 Residential R1 Residential	£		UNKNOWN	W2/F01	37.9	37.5	0.4	1.1 87	28	87	28	0.0	0.0
RI RESIDENTIAL RI RESIDENTIAL	78 MULV	VEY PARK											
R1 RESIDENTIAL			UNKNOWN	W1/F00	19.9	19.9	0.0	0.0 54	18	54	18	0.0	0.0
			UNKNOWN	W1/F01	37.9	37.5	0.4	1.1 87	58	87	28	0.0	0.0
R2 RESIDENTIAL UNKNOWN	£		UNKNOWN	W2/F01	37.9	37.5	0.4	1.1 88	59	87	28	1.1	3.4

114	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DA	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYS OSED JE 2	<u>N</u>		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR
						VSC (WINDOW)	(MO		AP	APSH (WINDOW)	(M			
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ц Х Ж Ж	PR. LC %	% FOSS FC	LOSS	EX.		PR.	2	LOSS %
										ANNUAL WINTER	TER ANNUAL	AL WINTER	ANNUAL	
	87 L	LARCHFI	ELD ROAD											
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	27.9	24.7	3.D	11.5					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	26.7	22.9	Э.8 Ю.	14.2					
		R3	RESIDENTIAL	UNKNOWN	W3/F00	29.8	26.1	3.7	12.4					
		R4	RESIDENTIAL	UNKNOWN	W4/F00	26.5	24.4	2.1	7.9					
					W5/F00	23.1	21.5	1.6	6.9	55	വ	22	0.0 ع	0.0
		RS	RESIDENTIAL	UNKNOWN	W6/F00	22.0	19.1	ດ ci	13.2					
		RG	RESIDENTIAL	UNKNOWN	W7/F00	27.8	24.0	3.00 0.00	13.7					
		R7	RESIDENTIAL	UNKNOWN	W8/F00	28.0	23.9	4.1	14.6					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	39.1	36.2	റ പ	7.4	60	5	59 21	1 1.7	7 0.0
DA		R2	RESIDENTIAL	UNKNOWN	W2/F01	39.2	36.8	2.4	6.1	60	5	59 21	1 1.7	7 0.0
AYLI(R3	RESIDENTIAL	UNKNOWN	W3/F01	39.2	37.0	ณ ผ่	5.6	60	53	59 21	1 1.7	7 0.0
GHT		R4	RESIDENTIAL	UNKNOWN	W4/F01*	65.8	65.7	0.1	0.2	68	24	68 24	1 0.0	0.0
DEP		R5	RESIDENTIAL	UNKNOWN	W5/F01*	95.5	95.3	0.2	0.2	91	28	91 28	0.0	0.0
CE Arti	83 L	ARCHF	83 LARCHFIELD ROAD											
IEN	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	27.8	27.8	0.0	0.0	38	с D	38	5 0.0	0.0
r al i T: IM		RD	RESIDENTIAL	UNKNOWN	W2/F00	28.4	27.7	0.7	ט. ני					
MEN PAC		R3	RESIDENTIAL	UNKNOWN	W3/F00	30.0	29.1	0.9	3.0					
TAL I I ON	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.8	36.0	1.8	4.8					
HOS NEI		R2	RESIDENTIAL	UNKNOWN	W2/F01	36.8	35.1	1.7	4.6					
GHB(R3	RESIDENTIAL	UNKNOWN	W3/F01	37.7	36.0	1.7	4.5					
L, DI Duri	81 L/	ARCHFI	81 LARCHFIELD ROAD											
JND Ing I	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	28.2	27.2	1.0	3.5					
RUM PROI		R2	RESIDENTIAL	UNKNOWN	W2/F00	27.3	26.0	1.3	4.8					
, DU PER		R3	RESIDENTIAL	UNKNOWN	W3/F00	32.8	31.9	0.9	2.7					
BLIN TIES	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.4	34.6	1.8	4.9					
i (17 9 Rep		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	33.3	1.7	4.9					
967) Ort		R3	RESIDENTIAL	UNKNOWN	W3/F01	35.1	33.3	1.8	5.1					
					W4/F01*	27.9	27.8	0.1	0.4	25	17	52 17	0.0	0.0

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	ZT NO: 17 ZT NAME :024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	ght & Sunlight And (Isting VS. Propose Release 10, Issue 2	ANALYSI OSED IE 2	S	AF	CHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ERATION NY ARCH	ITERATION NO: IR32 DDY ARCHITECTURE	ы
G						VSC (WINDOW)	(MO		AP	APSH (WINDOW)	~				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	MODNIM	EX.	PR. LC %	SSOT SSOT	SS	EX.		PR.		LOSS %	
C								2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	۲
l	79 LA	RCHFI	79 LARCHFIELD ROAD												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.8	33.6	1.2	3.4						
					W2/F00	34.0	32.7	1.3	3.8						
					W3/F00	25.0	24.7	0.3	1.2						
					W8/F00*	65.8	65.3	0.5	0.8						
		R2	RESIDENTIAL	UNKNOWN	W4/F00	26.2	25.8	0.4	1.5						
					W5/F00	36.9	35.5	1.4	3.0 0.0						
					W6/F00	29.0	28.3	0.7	2:4	26	ຸດ	26	0	0.0 0.0	0
					W7/F00	34.4	32.9	1.5	4.4						
					W9/F00*	0.0	0.0	0.0	0.0						
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.0	34.2	1.8	5.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	35.0	33.2	1.8	5.1						
		R3	RESIDENTIAL	UNKNOWN	W3/F01	35.0	33.2	1.8	5.1						
					W4/F01	31.1	29.4	1.7	5.5						
		R4	RESIDENTIAL	UNKNOWN	W5/F01	36.4	34.6	1.8	4.9						
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	88.7	88.4	0.3	0.3						
		R2	RESIDENTIAL	UNKNOWN	W2/F02*	88.9	88.1	0.8	0.9						
		R3	RESIDENTIAL	UNKNOWN	W3/F02*	87.3	86.5	0.8	0.0						
	54 FR	IARSL/	54 FRIARSLAND ROAD												
	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.3	31.3	0.0	0.0						
					W3/F00	29.5	29.5	0.0	0.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.9	31.9	0.0	0.0						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	38.4	0.3	0.8						
06		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	38.4	0.3	0.8						
Sept	52 FR	IARSL	52 FRIARSLAND ROAD												
emb	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	21.0	21.0	0.0	0.0						
oer 2		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.6	33.5	0.1	0.3						
024		R3	RESIDENTIAL	UNKNOWN	W3/F00	35.8	35.8	0.0	0.0						
		R4	RESIDENTIAL	UNKNOWN	W4/F00	34.2	34.2	0.0	0.0						
115															

	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	РАҮ	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	- ANALYS POSED UE 2	SIS	Ā	RCHITEC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	RATION I ARCHIT	ITERATION NO: IR32 DDY ARCHITECTURE
						VSC (WINDOW)	(MO		AF	APSH (WINDOW)	0			
Π.	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ш Ж Ж	PR. %	FOSS F	LOSS k	EX.		PR.	ΓO	ROSS %
			1				<u> </u>	2		ANNUAL WINTER	ER ANNUAL	L WINTER	ANNUAL	WINTER
707	50 FRI	RIARSL	FRIARSLAND ROAD											
ш	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.9	34.5	0.4	11	76 2	25 7	76 25	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	33.7	33.3	0.4	1.2	75 2	23 7	75 23	0.0	0.0
					W3/F00	34.8	33.9	0.9	2.6 2.6	76	24 7	75 23	1.3	4.2
		R3	RESIDENTIAL	UNKNOWN	W4/F00	31.6	30.9	0.7	5.2	68	16 67	7 15	1.5	<u>6</u> .2
		R4	RESIDENTIAL	UNKNOWN	W5/F00	18.8	18.5	0.3	1.6	34	33	CJ CJ	ה. הי	33.3
		R5	RESIDENTIAL	UNKNOWN	W6/F00	25.6	25.5	0.1	0.4					
		RG	RESIDENTIAL	UNKNOWN	W7/F00	26.6	26.6	0.0	0.0					
		R7	RESIDENTIAL	NNKNOWN	W8/F00	36.1	35.8	0.3	0.8					
	48 FRI	RIARSL	FRIARSLAND ROAD											
ш	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	23.0	22.4	0.6	2.6	40	7 40	C	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.9	34.1	0.8	5.3 5					
		R3	RESIDENTIAL	UNKNOWN	W3/F00	36.6	35.8	0.8	IJ IJ					
		R4	RESIDENTIAL	UNKNOWN	W4/F00	35.0	34.4	0.6	1.7					
	G FR	RIARSL	46 FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.3	31.9	1.4	4 2					
ALN		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.4	34.8	1.6	4.4					
1ENT		R3	RESIDENTIAL	NNKNOWN	W3/F00	36.2	34.7	1.5	4.1					
	42 FRI	RIARSL	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	28.1	27.8	0.3	1.1	64	14 64	4 14	0.0	0.0
PITAL					W2/F00	27.5	27.2	0.3	1.1	62	51 B	61 11	1.6	8.3
., DU					W3/F00	26.3	25.9	0.4	1.5	61	11	61 11	0.0	0.0
INDF					W4/F00	24.6	24.0	0.6	2.4	58	0 D	58 9	0.0	0.0
RUM		R2	RESIDENTIAL	UNKNOWN	W5/F00	15.7	15.2	0.5	3.2	35	0 35	0	0.0	0.0
, DUI					W6/F00	21.3	20.9	0.4	1.9	46	6 44	4	4.3	16.7
BLIN		R3	RESIDENTIAL	UNKNOWN	W7/F00	26.4	25.7	0.7	2.7					
(179					W8/F00	15.9	15.7	0.2	1.3					
67)		R4	RESIDENTIAL	UNKNOWN	W9/F00	30.6	29.7	0.9	S.G					
		R5	RESIDENTIAL	UNKNOWN	W10/F00	30.5	29.6	0.0	3.0					

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

(PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	:T NO: 17 T NAME 024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	AD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYS DSED E 2	$\overline{\mathbf{v}}$		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	N NO: IF	332 JRE
G						VSC (WINDOW)	(MO		AP	APSH (WINDOW)	(MC				
ļi	LI COR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ШХ ХШЖ	PR. %	ROSS LO	LOSS %	ËX.		PR.		LOSS %	
C										ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	TER
l	42 FRI	IARSL/	FRIARSLAND ROAD (CONTINUED)												
	FOO	R5	LESIDENTIAL	UNKNOWN	W11/F00	28.8	28.2	0.6	2.1						
					W12/F00	30.3	29.3	1.0	3.3						
		RG	L	UNKNOWN	W13/F00	30.8	29.2	1.6	5 2 2						
					W14/F00	29.7	28.6	1.1	3.7						
					W15/F00	31.0	29.5	1.5	4.8		4		4		
					W16/F00	16.7	16.3	0.4	2.4	47	0	45	0	4.3	0.0
	44 FRI	ARSL/	44 FRIARSLAND ROAD												
	FOO	RI	LESIDENTIAL	UNKNOWN	W1/F00	35.2	33.5	1.7	4.8						
		R2	LURESIDENTIAL	UNKNOWN	W2/F00	35.7	33.9	1.8	5.0						
		R3	L	UNKNOWN	W3/F00	35.2	33.5	1.7	4.8						
		R4	L	UNKNOWN	W4/F00	31.4	30.1	1.3	4.1						
	FOI	R1	U	UNKNOWN	W1/F01*	87.2	86.2	1.0	1.1						
	38 FRI	IARSL/	FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.4	31.7	2.7	7.8	46	13	43	11 6	6.5 1	15.4
		R2	L	UNKNOWN	W2/F00	34.7	31.7	3.0	8.6	47	14	43	11 8	8.5	21.4
					W4/F00*	64.0	63.4	0.6	0.9	60	19	55 1	16 8	8.3 1	15.8
		R3	L	UNKNOWN	W3/F00	34.6	31.8	8 5	8.1	46	13	43	11 6	6.5 1	15.4
		R4	LURESIDENTIAL	UNKNOWN	W5/F00	33.8 3	31.3	2.U	7.4	43	ດ	40	8	7.0	11.1
	40 FRI	IARSLA	40 FRIARSLAND ROAD												
	FOO	RI	L	UNKNOWN	W1/F00	33.3	31.5	1.8	5.4						
		R2	L	UNKNOWN	W2/F00	35.7	32.6	3.1	8.7						
(R3	L	UNKNOWN	W3/F00	34.2	31.7	2.S	7.3						
06 S	36 FRI	FRIARSL4	AND ROAD												
epte	F00	RI	L	UNKNOWN	W1/F00	33.2 33.2	32.0	1.2	3.6						
mbe					W2/F00	33.9	32.7	1.2	<u>З</u> .С						
r 20					W3/F00	35.5	34.2	1.3	3.7						
24					W4/F00	36.6	32.4	4. 0	11.5	57	19		17 8	8.8	10.5
117					W5/F00	36.7	32.5 32.5	4.2	11.4	57	19	52 1	18	80.000	5.3

료 료 බ 118	PROJECT NG PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN≜ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	' ANALYS POSED UE 2	SIS	AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER, REDDY /	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
						VSC (WINDOW)	(MOC		A	APSH (WINDOW)				
	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WOUNIW	۶ EX	PR. %	% FOSS FC	% ۲OSS	EX.	<u>م</u>	PR.	% SSO1	%
							,	2		ANNUAL WINTER	ANNUAL	WINTER		WINTER
	36 FR	RIARSL	AND ROAD (CONTINUED)											
	FOO	R1	RESIDENTIAL	UNKNOWN	W6/F00	36.8	32.7	4.1	11.1	58 20	51	17	12.1	15.0
					W7/F00*	83.5	82.9	0.6	0.7	77 25	72	53	6.5	8.0
		R2	RESIDENTIAL	UNKNOWN	W8/F00*	87.0	87.0	0.0	0.0	59 17	59	17	0.0	0.0
					W9/F00*	80.3	80.0	0.3	0.4	47 11	l 45	10	4.3	9.1
					W10/F00*	69.1	68.7	0.4	0.6	34 3	31	വ	8. 8	33.3
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.6	34.6	4.0	10.4	57 19	52	17	8. 8	10.5
	28 FR	RIARSL	AND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	24.0	23.2	0.8	З.З	41 17	39	15	4.9	11.8
					W2/F00*	58.2	57.8	0.4	0.7	61 20	57	17	6.6	15.0
					W3/F00*	57.3	57.0	0.3	0.5	62 21	28	18	6.5	14.3
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.4	3.3	8.5	58 20	55	18	5.2	10.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.8	35.5	3.3	8.U	58 20	55	18	5. D	10.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8	35.5	Э.Э	8.U	58 20	54	18	6.9	10.0
	32 FR	RIARSL	LAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.2	30.2	3.0	9.0	47 15	41	더	12.8	20.0
					W2/F00	32.3	29.8	ມ. ເ	7.7					
1ENT					W3/F00	35.2	32.1	3.1	80. 100					
					W4/F00	36.5	33.2	3.3	9.0	50 15	44	더	12.0	20.0
IOSI					W5/F00	37.1	33.6	3.5	9.4	58 20	52	16	10.3	20.0
					W6/F00	37.3	33.8	3.5	9.4	64 23	28	19	9.4	17.4
L, DI					W7/F00	37.2	34.0	а. Э.	8.6	69 24	63	20	8.7	16.7
JND					W8/F00	36.7	34.0	2.7	7.4	74 24	68	20	8.1	16.7
RUM					W9/F00	35.7	33.4	ы. С	6.4	77 24	1 72	20	6.5	16.7
I, DU					W10/F00	34.0	32.1	1.9	5.6	76 24	1 72	20	5.3	16.7
BLIN					W11/F00	25.1	24.1	1.0	4.0	60 23	57	20	5.0	13.0
۱ (17					W12/F00	38.2 3	35.2	3.0	7.9	76 26	73	24	3.9	7.7
9 67)					W13/F00	38.6	35.1	3.5	9.1	68 24	65	55	4.4	8.3
					W14/F00	38.6	34.9	3.7	9.0	59 20	55	18	6.8 0	10.0

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYL	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	ght & Sunlight An/ (Isting VS. Propose Release 10, Issue 2	ANALYSI OSED IE 2	S		ARCHITEG	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 IECTUR	З Э
S						VSC (WINDOW)	(MO		AF	APSH (WINDOW)	() M				
ji		MOOX	PROPERTY TYPE	ROOM USE	WINDOW	ЕХ. % П	PR. LC %	% FOSS FOSS	SS	Ж.		PR.	Ľ	LOSS %	
D									A	ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	۲
ι	32 FRI	IARSLA	FRIARSLAND ROAD (CONTINUED)												
	FOO	R1	RESIDENTIAL	UNKNOWN	W15/F00	38.3	34.7	3.6	9.4	20	15	47 13	6.0	13.3	m
					W16/F00	36.9	33.9	3.0	8.1						
					W17/F00	34.2	32.0	ณ เว	6.4						
					W18/F00	30.3	28.7	1.6	5.3						
					W19/F00	25.5	24.5	1.0	9.0 0.0						
					W20/F00	19.2	18.7	0.5	5 9 1						
					W21/F00	12.6	12.5	0.1	0.8						
					W22/F00	7.1	7.1	0.0	0.0						
					W23/F00	4.2	4.2	0.0	0.0						
					W24/F00	4.9	4.9	0.0	0.0						
					W25/F00	8.7	8.7	0.0	0.0	28	11	28 1	11 0.0	0.0	0
					W26/F00	14.7	14.6	0.1	0.7	40	16 4	40 16	0.0	0.0	0
					W27/F00	22.3	21.9	0.4	1.8	53	SS	53 22	0.0	0.0	0
					W28/F00	29.5	28.6	0.9	3.1	64	25	63 24	1.6	4.0	0
					W29/F00	34.5	32.8	1.7	4.9	72	26	70 24	2.8	7.7	2
					W30/F00	37.2	34.8	2.4	6.5	80	56	78 24	2.5	7.7	2
		R2	RESIDENTIAL	UNKNOWN	W31/F00	26.4	24.2	N S	8.3	50	50	47 17	7 6.0	15.0	0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.9	34.3	2.6 2.6	7.0	57	20	54 18	5.3	10.0	0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.2	35.0	с Ю	8.4	57	50	54 18	5.3	10.0	0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.6	35.2	3.4	8.8	58	50	56 18	3.4	10.0	0
	30 FRI	IARSLA	FRIARSLAND ROAD												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	30.5	28.4	2.1	6.9	41	G	37 4	4 9.8	33.3	m
06		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.7	33.4	3.3	9.0	53	15	50 13	3 5.7	, 13.3	ю
Sep	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.3	3.4	80 100 100 100 100	58	50	55 18	5.2 2.2	10.0	0
tem		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.3	3.4	8.8	58	20	55 18	3 2 5 5	10.0	0
ber 2		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.6	35.3	З.З	8.U	58	50	54 17	7 6.9	15.0	0
2024	34 FRI	IARSLA	34 FRIARSLAND ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.6	30.7	5.0 1	8.6	56	19	51 16	8.9	15.8	00
119															

<u>ה</u> ה מ 120	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYL	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	INLIGHT 'S. PROF E 10, ISSI	ANALYS OSED JE 2	S	AR	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERA REDDY A	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
						VSC (WINDOW)	(MO		AF	APSH (WINDOW)				
	FLOOR	ROOM	PROPERTY TYDE	ROOM LISE	WINDOW	ЕХ. %	PR. L(۳ ROSS LO	مر ۲OSS	EX.	PR.	αż	% SSOT	%
								९		ANNUAL WINTER	ANNUAL WINTER			WINTER
	34 FR	IARSLA	34 FRIARSLAND ROAD (CONTINUED)											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	30.9	28.6	ຕ ເບັ	7.4	41 4	1 36	ო	12.2	25.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	18.2	17.1	1.1	6.0					
					W4/F00	20.2	19.1	1.1	5.4					
					W5/F00	26.0	24.7	1.3	5.0					
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	34.9	3.8 8	9.8 0	58 20	54	18	6.9	10.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.1	3.6	<u>ө</u> .3	58 20	54	18	6.9	10.0
		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.7	35.0	3.7	9.6	58 20	54	18	<u>6</u> .9	10.0
	26 FR	IARSLA	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.4	33.7	2.7	7.4	58 20	52	16	10.3	20.0
					W2/F00	37.1	34.1	3.0	8.1	58 20	52	16	10.3	20.0
					W3/F00	29.4	28.5	0.0	3.1	66 22	63	19	4.5	13.6
					W4/F00	24.7	23.8	0.0	3.6	61 21	1 58	18	4.9	14.3
					W5/F00	18.5	18.0	0.5	2.7	51 18	48	15	5.9	16.7
CE					W6/F00*	68.1	66.5	1.6	S. S	61 20	57	18	6.6	10.0
INTE		R2	RESIDENTIAL	UNKNOWN	W7/F00	25.3	24.1	1.2	4.7	43 11	1 42	10	S.G	9.1
	FO1	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.4	3.3	8.5	58 20	55	18	5.2	10.0
MEN		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.5	3.P	8.3	58 20	55	18	5.2	10.0
TAL		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8	35.6	с Ю	09 19 19	58 20	55	18	ល	10.0
HOSI	24 FRI	IARSLA	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.3	31.8	1.5	4.5	48 13	3 47	13	2.1	0.0
L, DI					W4/F00*	63.8	63.5	0.3	0.5	62 20	60	19	с Э.Б	5.0
JND		R2	RESIDENTIAL	UNKNOWN	W2/F00	31.2	29.7	1.5	4.8	46 8	45	00	S. S	0.0
RUM					W3/F00	9.D	0. D	0.0	0.0	23 0	23	0	0.0	0.0
I, DU					W5/F00*	64.0	63.7	0.3	0.5	66 22	64	21	3.0	4.5
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.4	3.3	8.U	59 20	55	17	6.8	15.0
1 (17		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.4	3.3	8.U	58 20	55	18	5.2	10.0
967)		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.8	35.5	с Э.Э	0. U	59 20	56	18	5.1	10.0

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

<u>ч</u> ч (у	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENT 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊿ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	IALYSIS SED 2		ARC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERA ⁻ EEDDY AI	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
g						VSC (WINDOW)	(MC		APSH (WINDOW)	NDOW)				
μ	FLOOR	ROOM PROPERTY TYPE		ROOM USE	WINDOW	EX. %	R. LOSS	% ROSS	EX.	~	PR.		% SSOT	%
C									ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	/INTER
ι	41 LARCH	SCHFIELD ROAD	OAD											
	FOO	R1 RESID	RESIDENTIAL	UNKNOWN	W1/F00	28.1	27.7	0.4 1.4	4					
					W2/F00	31.1	30.5	0.6 1.9	14					
					W3/F00	22.2	22.0	0.2	32	N	31	വ	3.1	0.0
					W5/F00*	69.1	68.9	0.2 0.3	30	4	59	4	З.З	0.0
		R2 RESID	RESIDENTIAL	UNKNOWN	W4/F00	25.6	25.4	0.2	0					
	FOI	RI RESID	RESIDENTIAL	UNKNOWN	W2/F01	37.8	36.4	1.4 3.7	2					
					W3/F01	38.1	36.7	1.4 3.7	4					
		R2 RESID	RESIDENTIAL	UNKNOWN	W4/F01	38.3	36.7	1.6 4.2	01					
	FO2	R1 RESID	RESIDENTIAL	UNKNOWN	W1/F02	39.1	38.0	1.1 2.8	18					
					W2/F02	39.1	38.0	1.1 2.8	18					
					W3/F02*	83.5	83.5	0.0 0.0	93	59	89	59	0.0	0.0
	45 LAR	LARCHFIELD ROAD	SOAD											
	FOO	R1 RESID	RESIDENTIAL	UNKNOWN	W1/F00	29.5	28.5	1.0 3.4	4					
		R2 RESID	RESIDENTIAL	UNKNOWN	W2/F00	26.2	26.2	0.0	0					
					W3/F00	33.6	31.8	1.8 5.4	4					
		R3 RESID	RESIDENTIAL	UNKNOWN	W4/F00	38.4	35.5	2.9 7.6	(0					
	FOI	R1 RESID	RESIDENTIAL	UNKNOWN	W1/F01	38.8	36.8	2.0 5.2	01					
		R2 RESID	RESIDENTIAL	UNKNOWN	W2/F01	38.9	36.9	2.0 5.1	1					
					W3/F01	38.9	36.9	2.0 5.1	1					
		R3 RESID	RESIDENTIAL	UNKNOWN	W4/F01	39.0	36.9	2.1 5.4	51					
	43 LAR	RCHFIELD ROAD	SOAD											
	FOO	RI RESID	RESIDENTIAL	UNKNOWN	W1/F00	30.3	28.4	1.9 6.3	m					
06		R2 RESID	RESIDENTIAL	UNKNOWN	W2/F00	35.3	34.0	1.3 3.7	4					
Sept		R3 RESID	RESIDENTIAL	UNKNOWN	W3/F00	34.3	33.0	1.3 3.8	8	16	28	16	Э.Э	0.0
emb					W4/F00	35.0	33.5	1.5 4.3	8	16	58	16	Э.Э	0.0
er 2	FOI	RI RESID	RESIDENTIAL	UNKNOWN	W1/F01	38.8	36.9	1.9 4.9	σ					
024		R2 RESID	RESIDENTIAL	UNKNOWN	W2/F01	38.8	37.1	1.7 4.4	51					
17					W3/F01	38. 38. 8	37.1	1.7 4.4	51					

122	PROJI PROJI 27/06,	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI F	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANA (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	NALYSIS SED E 2		ARC	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATIO DDY ARCH	N NO: IR3 HITECTUR	32 RE
						VSC (WINDOW)	OW)		APSH (APSH (WINDOW)				
	FLOOR	R ROOM	PROPERTY TYPE	ROOM USE	WINDOW	е Ж. Ж. Р % Р	PR. LOSS %	ss Loss		Ĕ.	PR.		LOSS %	
										ANNUAL WINTER	ANNUAL WINTER		ANNUAL WINTER	ц
	39 [ARCHE	39 LARCHFIELD ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	22.0	21.4	0.6	2.7					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	29.2	28.4	0.8	2.7					
		КЗ	RESIDENTIAL	UNKNOWN	W3/F00	27.8	27.4	0.4	1.4					
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.1	35.0	1.1	3.0					
		R2	RESIDENTIAL	NNKNOWN	W2/F01	37.0	35.8	1.2	3.2					
	47 L	ARCHF	47 LARCHFIELD ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.1	33.1	2.0	5.7					
					W2/F00*	79.0	78.3	0.7	0.9					
		R2	RESIDENTIAL	UNKNOWN	W3/F00	36.5	34.0	2.S	6.8					
DA					W4/F00*	77.3	76.7	0.6	0.8					
YLIG	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2	36.0	2.2	5.8					
GHT [R2	RESIDENTIAL	UNKNOWN	W2/F01	38.1	35.9	S.S	5.8					
DEP		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.0	35.9	2.1	5.5					
CE ARTM					W4/F01	37.5	35.4	2.1	5.6					
NTR IENT	49	LARCHFI	IELD ROAD											
AL M Imf	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	31.6	28.8	ی. 20	8.9					
1ENT PACT					W2/F00*	84.2	83.3	0.9	1.1					
ON		R2	RESIDENTIAL	UNKNOWN	W3/F00	37.0	34.0	3.0	8.1					
HOSI NEIC					W4/F00	37.9	34.6	3.3	8.7					
PITA GHB(W5/F00*	84.7	83.8	0.9	1.1					
L, DI DUR	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	38.3	35.9	2.4	6.3					
UND		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.1	35.8	5.3 5	6.0					
RUM PROF		R3	RESIDENTIAL	UNKNOWN	W3/F01	38.2 3	35.8	2.4 2.4	6.3					
, DU PERT	511	-ARCHFI	ELD ROAD											
BLIN IES I	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	37.8	34.5	3.3	8.7					
(179 REPC					W2/F00*	81.8	80.7	1.1	1.3	38		4		
67) Drt					W3/F00	22.5	21.6	0.9	4.0	26 2	26	ิณ	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W4/F00	29.5	26.9	0.	80.00					

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* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NAME 27/06/2024	PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND		EXISTING	EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	SED : 2		∢	ARCHITECT: REDDY ARCHITECTURE	T: REDDY	АКСНІ	
g					VSC (WINDOW)	(MOC		APSI	APSH (WINDOW)	\$			
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Ш Ж Ж	PR. LOSS %	s Loss	S	EX.		PR.	2	ROSS %
ſ			ł			,	2		ANNUAL WINTER	ER ANNUA	ANNUAL WINTER ANNUAL WINTER	ANNUAL	WINTER
SI LARCHFI	CHFI	ELD ROAD (CONTINUED)											
FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.5	33.9	2.6	7.1					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	36.5	33.9	2.6 2.6	7.1					
	R3	RESIDENTIAL	UNKNOWN	W3/F01	37.2	34.6	2.6	7.0					
53 LAF	RCHFI	53 LARCHFIELD ROAD											
FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.1	32.8	 3.3	9.1					
				W2/F00	35.3	32.2	3.1	8.0					
				W3/F00	36.2	33.0	3.P	8.8					
				W4/F00*	78.9	76.6	5.3 5	റ പ					
				W5/F00*	78.6	76.2	2.4 2.4	3.1					
	R2	RESIDENTIAL	UNKNOWN	W6/F00	34.4	31.7	2.7	7.8					
FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	37.0	34.2	5. 10 10	7.6					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	35.7	32.9	8 5	7.8					
	R3	RESIDENTIAL	UNKNOWN	W3/F01	35.4	32.6	5.8 1.8	7.9					
FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	86.7	85.5	1.2	1.4					
				W2/F02	36.9	36.4	0.5	1.4	64	22 64	4 22	0.0	0.0
55 LAF	RCHFI	55 LARCHFIELD ROAD											
FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	38.2 38.2	34.2	4.0	10.5					
	R2	RESIDENTIAL	UNKNOWN	W2/F00	38.1	34.1	4.0	10.5					
FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.0	30.9	3.1	9.1					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	34.0	30.9	3.1	9.1					
	R3	RESIDENTIAL	UNKNOWN	W3/F01	34.3	31.2	3.1	9.0					
				W4/F01	25.1	25.1	0.0	0.0	42	9 42	0 0	0.0	0.0
27 LAR	ARCHFI	ELD ROAD											
FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.3	33.1	Э.Р	8.00					
emb				W2/F00*	67.2	66.1	1.1	1.6					
er 20				W3/F00*	69.6	68.6	1.0	1.4					
FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	33.9	30.9	3.0	8.00					
12:	R2	RESIDENTIAL	UNKNOWN	W2/F01	9.0 9.0	30.8	3.1	9.1					

PROJ 27/06	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI F	Daylight & Sunlight Analysis Existing VS. Proposed Release 10, Issue 2	GHT & SUNLIGHT AN⊅ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYSI OSED JE 2	S	4	RCHITEO	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR32 ECTURE
					VSC (WINDOW)	(MO		AP	APSH (WINDOW)	\$			
FLOOR	R ROOM	I PROPERTY TYPE	ROOM USE	WINDOW	ж Р % Р	PR. %	% FOSS	SS	Ĕ.		Ч	P	LOSS %
									ANNUAL WINTER		ANNUAL WINTER	ANNUAL	ANNUAL WINTER
57	57 LARCHFI	FIELD ROAD (CONTINUED)											
FOI	R2	RESIDENTIAL	UNKNOWN	W3/F01	24.1	24.1	0.0	0.0	53	17	53 17	0.0	0.0
10 20	LARCH	LARCHFIELD ROAD											
FOO	R1	RESIDENTIAL	NNKNOWN	W1/F00	34.8	32.2	5.6 2	7.5	15	0	14 0	6.7	0.0
				W3/F00*	93.4	93.1	0.3	0.3	71	10	71 10	0.0	0.0
	R2	RESIDENTIAL	NNKNOWN	W2/F00	36.2	32.8	3.4	9.4					
				W4/F00*	85.2	84.9	0.3	0.4	44	4	44	0.0	0.0
				W5/F00*	83.7	83.4	0.3	0.4	39	ຸດ	39 2	0.0	0.0
FOI	R1	RESIDENTIAL	NNKNOWN	W1/F01	37.0	34.0	3.0	8.1					
				W2/F01	36.7	33.8	ם. כו	7.9					
				W4/F01	31.6	31.1	0.5	1.6					
	R2	RESIDENTIAL	UNKNOWN	W3/F01	36.1	33.4	2.7	7.5					
FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	84.5	83.1	1.4	1.7					
61	ARCHE	61 LARCHFIELD ROAD											
00J CE	RI	RESIDENTIAL	UNKNOWN	W1/F00	14.0	12.9	1.1	7.9					
NTR	R2	RESIDENTIAL	UNKNOWN	W3/F00	36.2	33.1	3.1	8.6					
ALN	R3	RESIDENTIAL	UNKNOWN	W2/F00	15.4	14.7	0.7	4.5					
	R1	RESIDENTIAL	UNKNOWN	W1/F01	30.7	28.8	1.9	<u>ю</u> . 9					
ALF	R2	RESIDENTIAL	UNKNOWN	W3/F01*	89.8	89.3	0.5	0.6					
losi				W4/F01	37.4	34.0	3.4	9.1					
PITA				W5/F01*	90.06	89.6	0.4	0.4	90	27 9	90 27	0.0	0.0
L, DU	R3	RESIDENTIAL	UNKNOWN	W2/F01*	88.7	88.3	0.4	0.5					
JND				W6/F01	33.7	33.2	0.5	1.5	61	19	61 19	0.0	0.0
RUM				W7/F01	32.1	31.5	0.6	1.9	59	17	59 17	0.0	0.0
	LARCHE	63 LARCHFIELD ROAD											
	RI	RESIDENTIAL	UNKNOWN	W1/F00	36.8	34.0	5.8 19	7.6					
(179				W2/F00	26.4	26.0	0.4	1.5	39	ຸດ	38	5.0	0.0
67)				W4/F00*	77.9	77.9	0.0	0.0	44	ы	44 5	0.0	0.0
	R2	RESIDENTIAL	UNKNOWN	W3/F00	22.3	20.4	1.9	8.5					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	T NO: 17 T NAME 324	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	ght & Sunlight An/ (Isting VS. Propose Release 10, Issue 2	ANALYS OSED JE 2	<u>N</u>		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR3 TECTUR	32 RE
G						VSC (WINDOW)	(MO		APS	APSH (WINDOW)	(M)				
ļi	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Х. Ж.	PR. %	ROSS LO	% K	EX.		PR.		% SSOT	
C										ANNUAL WINTER		ANNUAL WINTER ANNUAL WINTER	R ANNUA		а Ц
l	63 LAR	LARCHFI	ELD ROAD (CONTINUED)												
	F01	R1	RESIDENTIAL	UNKNOWN	W1/F01	36.7	34.3	2.4	6.5						
					W2/F01	36.9	34.4	D.U	6.8						
					W4/F01	31.4	31.3	0.1	0.3						
		R2	RESIDENTIAL	UNKNOWN	W3/F01	37.0	34.3	2.7	7.3						
	65 LAR	RCHFI	65 LARCHFIELD ROAD												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	21.1	20.0	1.1	5.2						
					W2/F00	37.8	34.6	3.D	8.5						
		R2	RESIDENTIAL	UNKNOWN	W3/F00	20.6	18.2	2:4	11.7						
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.7	35.7	3.0	7.8						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.7	35.8	0.	7.5						
		R3	RESIDENTIAL	UNKNOWN	W3/F01	27.0	25.4	1.6	5.9						
					W4/F01*	83.7	83.4	0.3	0.4	80	18	80 1	18 0.0		0.0
	67 LAR	LARCHFIE	ELD ROAD												
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	27.5	25.9	1.6	5.8						
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.9	34.2	2.7	7.3						
		R3	RESIDENTIAL	UNKNOWN	W3/F00	24.3	23.1	1.2	4.9						
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	35.6	33.7	1.9	5.3						
					W5/F01*	89.6	89.3	0.3	0.3						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	37.5	35.3	N N	5.9						
					W3/F01	37.8	35.5	ъ. Э.	6.1						
					W6/F01*	91.0	90.0	1.0	1.1						
		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.2 3	35.8	2.4 2	6.3						
06 5	69 LAF	LARCHFI	ELD ROAD												
Septe	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.9	33.3	1.6	4.6						
emb					W2/F00	21.3	21.1	0.2	0.0	25	1	25	1 0.0		0.0
er 20					W3/F00*	74.9	73.7	1.2	1.6		4		4 0.0		
)24		R2	RESIDENTIAL	UNKNOWN	W4/F00	32.6	30.8	1.8	5.5						
1	F01	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.4	36.0	2.4	6.3						
25															

료 료 \i 126	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBI 27/06/2024	KOAD, DUNDRUM, DUBLIN 14, IRELAND	DAYI	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	JNLIGHT 'S. PROF E 10, ISS	'ANALYS POSED UE 2	<u>N</u>	AR	CHITECT	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	IO: IR32 ECTURE
						VSC (WINDOW)	(MO		AF	APSH (WINDOW)				
	FLOOR	ROOM	PROPERTY TYDE	ROOM	WINDOW	ЕX. «П	PR. %	FOSS LC	ر LOSS	EX.		PR.	ΓΟ̈́	ROSS %
				1 1 2				۹		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	WINTER
	69 LA	69 LARCHFIE	ELD ROAD (CONTINUED)											
	FO1	R2	RESIDENTIAL	UNKNOWN	W2/F01	38.4	36.0	2:4	6.3					
					W3/F01	38.4	36.1	С. Э	6.0					
					W4/F01	32.0	31.7	0.3	0.9	60 18	8	18	0.0	0.0
	16 FRI	IARSLA	FRIARSLAND ROAD											
	BO1	R1	RESIDENTIAL	UNKNOWN	W1/B01	27.1	25.0	2.1	7.7	31	1 29	0	6.5	100.0
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.9	32.3	3.6	10.0	52 18	18 48	3 15	7.7	16.7
					W2/F00*	85.6	83.9	1.7	0. 10	73 24	4 69	9 21	5.5	12.5
					W3/F00*	85.8	84.1	1.7	0. 10	73 24	4 69	21	5.5	12.5
		R2	RESIDENTIAL	UNKNOWN	W4/F00	36.4	32.2	4.2	11.5	51 10	16 47	7 13	7.8	18.8
D :					W5/F00*	75.1	74.6	0.5	0.7	73 2	21 69	18	5.5	14.3
		R3	RESIDENTIAL	UNKNOWN	W6/F00*	41.5	41.1	0.4	1.0	49 10	10 45	2	8. N	30.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	28.0	24.8	Э.Р	11.4	37 10	13 34	t 11	8.1	15.4
		R2	RESIDENTIAL	UNKNOWN	W2/F01	28.0	24.8	с С	11.4	37 10	13 34	11 11	8.1	15.4
CE		R3	RESIDENTIAL	UNKNOWN	W3/F01	28.3	25.0	3.3	11.7	41 1	17 38	3 15	7.3	11.8
NTR		R4	RESIDENTIAL	UNKNOWN	W4/F01	26.5	24.2	С.	8.7	37	9 35	7	5.4	22.2
	FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	83.4	82.1	1.3	1.6	85 27	7 83	3 25	2:4 1	7.4
1EN1	12 FRI	IARSLA	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.9	32.6	3.3	0. D	57 20	0 52	2 17	8. 8.	15.0
IOSI					W2/F00*	80.5	80.2	0.3	0.4	72 23	3 70	22	0. 10 10	4.3
PITA		R2	RESIDENTIAL	UNKNOWN	W3/F00	38.6	34.6	4.0	10.4	58 20	0 54	1 18	6.9	10.0
L, DI					W4/F00	31.7	28.6	3.1	0.0 0	42	4 37	7 2	11.9	50.0
JND					W5/F00*	82.8	82.5	0.3	0.4	79 22	2	7 21	2.U	4.5
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.4	Э.Р	ด. ด	46 10	16 44	15	4.3	Ю. Ю
I, DU		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.3	30.3	3.0	9.0	45 16	0 43	3 15	4.4	6.2
BLIN		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.2	30.2	3.0	9.0	44 1	15 42	14	4.5	6.7
	FO2	RI	RESIDENTIAL	UNKNOWN	W1/F02*	82.3	80.7	1.6	1.9	82 27	7 81	1 26	1.2	3.7
967)					W2/F02*	83.4	81.9	1.5	1.8	82 27	7 81	1 26	1.2	3.7

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

			RELEASE 1	RELEASE 10, ISSUE 2	UE 2						
			VSC (WINDOW)	(MOC		<	APSH (WINDOW)	(MO			
	ROOM USE	WINDOW	EX. %	PR. LC %	LOSS L	LOSS %	EX.		PR.		LOSS %
				2	<u> </u>		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER
	UNKNOWN	W1/F00	38.4	34.1	4.3	11.2	57	19	53 1	16 7.0	0 15.8
		W5/F00*	69.0	68.2	0.8	1.2	60	18	28	17 3.3	5.6
RESIDENTIAL	UNKNOWN	W2/F00	36.7	32.5	4 Ú	11.4	55	17	50	14 9.1	1 17.6
		W3/F00	34.5	30.7	3.8	11.0	43	00	39	6 9.3	3 25.0
		W4/F00	29.4	25.5	9.0 0	13.3	25	4	21	2 16.0	0 50.0
		W6/F00*	68.3	67.5	0.8	1.2	60	18	58	17 3.3	5.6
RESIDENTIAL	UNKNOWN	W1/F01	34.7	31.3	3.4	9.0 0	46	16	43	14 6.5	15.1
RESIDENTIAL	UNKNOWN	W2/F01	33.3	30.1	а. Ю	9.6	45	16	42	14 6.7	7 12.5
RESIDENTIAL	UNKNOWN	W3/F01	33.3	30.1	а. Ю	9.6	45	16	42	14 6.7	7 12.5
RESIDENTIAL	UNKNOWN	W4/F01	34.6	31.4	3.Р	9.D	46	16	43	14 6.5	5 12.5
RESIDENTIAL	UNKNOWN	W1/F02*	84.1	82.4	1.7	2:0 	81	26	79 8	24 2.5	5 7.7
RESIDENTIAL	UNKNOWN	W2/F02*	83.9	82.3	1.6	1.9	79	24	77 2	22 2.5	8.3
RESIDENTIAL	UNKNOWN	W3/F02*	83.4	81.8	1.6	1.9	76	24	74	52	.6 8.3
FRIARSLAND ROAD											
RESIDENTIAL	UNKNOWN	W1/F00	27.8	25.3	ы С	9.0	48	19	44	15 8.3	3 21.1
RESIDENTIAL	UNKNOWN	W2/F00	34.5	31.0	Э.U	10.1	52	18	47]	14 9.6	22.2
RESIDENTIAL	UNKNOWN	W3/F00	31.0	28.1	ດ ເບັ	9.4	37	4	34	2 8.1	1 50.0
RESIDENTIAL	UNKNOWN	W1/F01	26.0	22.8	Э.Р Э	12.3	34	13	31	11 8.8	3 15.4
RESIDENTIAL	UNKNOWN	W2/F01	25.7	22.5	а.р	12.5	34	13	31	11 8.8	3 15.4
RESIDENTIAL	UNKNOWN	W3/F01	28.0	24.8	а.р	11.4	37	13	34	11 8.1	1 15.4
FRIARSLAND ROAD											
RESIDENTIAL	UNKNOWN	W1/F00	30.7	28.8	1.9	6.2	39	ហ	37	4 5.1	1 20.0
		W2/F00*	94.5	94.3	0.2	0.2					
RESIDENTIAL	UNKNOWN	W3/F00	38.6	35.1	3.5	9.1	58	20	55 1	18 5.2	P 10.0
		W4/F00*	90.4	89.9	0.5	0.6					
		W5/F00*	76.9	76.5	0.4	0.5					
		W6/F00*	64.2	63.6	0.6	0.9	65	53	64	22 1.5	4.3
RESIDENTIAL	UNKNOWN	W7/F00	31.1	28.2	2.9 2	Ю.Э	43	7	40	5 7.0	28.6

םם מ 128	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBI 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	ght & Sunlight An (Isting vs. propos Release 10, Issue	T ANALYS POSED SUE 2	SIS		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ERATIO DY ARCI	ITERATION NO: IR32 DDY ARCHITECTURE	832 IRE
						VSC (WINDOW)	(MOC		AF	APSH (WINDOW)	(MC				
	FLOOR	ROOM	PROPERTY TYDE	ROOM	WINDOW	EX. %	PR.	TOSS P	ر ۲OSS	ΕX		Ъ,		ROSS %	
				5 1 1			• •	<u> </u>		ANNUAL WINTER		ANNUAL WINTER	ER ANNUAL		ЦШ
	22 FR	RIARSL	FRIARSLAND ROAD (CONTINUED)												
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.7	31.7	3.0	8.6	46	16	45	15	0. ני	ю. Ю
		R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	31.7	2.9 2.9	8.4	46	16	45	15	2.2 2.2	6.2 0
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	80.4	78.9	1.5	1.9	60	14	59	13	1.7	7.1
	20 FR	FRIARSL/	LAND ROAD												
	B01	R1	RESIDENTIAL	UNKNOWN	W1/B01	33.6	31.3	ເ ເ N	6.8	47	ດ	45	00	4.3	11.1
					W2/B01	29.1	27.5	1.6	5.5	35	-	33	0	5.7 10	100.0
					W3/B01	9.6	0. D	0.4	4.2	7	0	7	0	0.0	0.0
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	29.7	26.6	3.1	10.4	27	9	24	4	11.1 3	33.3
		R2	RESIDENTIAL	UNKNOWN	W2/F00	28.3	27.3	1.0	3.5						
					W3/F00	33.8	29.8	4.0	11.8	47	18	42	14 10	10.6	22.2
					W4/F00	34.4	30.4	4.0	11.6	55	20	50	16	9.1	20.0
		R3	RESIDENTIAL	UNKNOWN	W5/F00*	74.9	74.6	0.3	0.4	68	51	65	19	4.4	9.5
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.6	31.6	3.0	8.7	46	16	44	14	4.3	12.5
CE		R2	RESIDENTIAL	UNKNOWN	W2/F01	33.2	30.3	റ പ	8.7	45	16	43	14	4.4	12.5
INTE		R3	RESIDENTIAL	UNKNOWN	W3/F01	33.1	30.1	3.0	9.1	45	16	43	14	4.4	12.5
RALI		R4	RESIDENTIAL	UNKNOWN	W4/F01	33.8	30.9	ດ. ເບັ	8.6	44	14	42	51	4.5	14.3
MEN	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02	39.2	36.9	С. Э	5.9	58	20	57	19	1.7	5.0
TAL		R2	RESIDENTIAL	UNKNOWN	W2/F02*	82.4	82.1	0.3	0.4	94	30	92	28	2.1	6.7
IOS	71 LAF	RCHFIE	71 LARCHFIELD ROAD												
PITA	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.1	32.7	0.4	1.2	56	12	56	12	0.0	0.0
L, DI					W2/F00	23.2	22.9	0.3	1.3	27	ю	27	m	0.0	0.0
JND		R2	RESIDENTIAL	UNKNOWN	W3/F00	30.5	29.0	1.5	4.9						
RUM					W4/F00*	92.1	90.9	1.2	1.3						
I, DU					W5/F00*	82.3 82	81.9	0.4	0.5						
BLI		R3	RESIDENTIAL	UNKNOWN	W6/F00	36.8	34.6	N N	6.0						
N (17					W7/F00	36.2	34.1	2.1	5.8						
967)					W8/F00*	91.3	90.2	1.1	1.2						
					W9/F00*	67.7	67.5	0.2	0.3	30	4	30	4	0.0	0.0

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CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

РН Н Ц Ц Ц Ц	PROJECT NC PROJECT NA 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	DAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED JE 2	<u>N</u>		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	RATION Y ARCHI ⁻	NO: IR3 TECTUR	ы К Ш
						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(MOC				
ш	FLOOR	ROOM	PROPERTY TYPE	ROOM LISE	WINDOW	Ц. ХШ.Ж	PR. %	FOSS LC	LOSS %	ËX		PR.		LOSS %	
								2		ANNUAL WINTER		ANNUAL WINTER		ANNUAL WINTER	۲
	7 LAF	RCHFI	77 LARCHFIELD ROAD (CONTINUED)				-		-						
Ľ	FOO	R2	RESIDENTIAL	UNKNOWN	W4/F00	38.2	36.3	1.9	5.0	18	ณ	18	0.0	0.0	0
					W8/F00*	61.0	60.2	0.8	1.3						
					W9/F00*	64.5	64.3	0.2	0.3	51	ω	51	8 0.0	0.0	0
					W10/F00	39.1	37.0	2.1	5.4						
Щ	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.3	36.4	1.9	5.0						
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.3	36.4	1.9	5.0						
					W3/F01*	85.9	84.9	1.0	1.2						
		R3	RESIDENTIAL	UNKNOWN	W4/F01	38.3	36.4	1.9	5.0						
Ľ	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02*	82.6	81.7	0.0	1.1						
					W2/F02	39.4	37.9	1.5	3.8						
					W3/F02*	87.7	87.6	0.1	0.1	89	27	89 27	7 0.0	0.0	0
					W4/F02*	87.7	87.7	0.0	0.0	93	59	93 29	0.0	0.0	0
					W5/F02*	86.8	86.8	0.0	0.0	89	59	93	0.0	0.0	0
	FRIA	ARSLA	6 FRIARSLAND ROAD												
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.0	32.8	1.2	3.5	55	20	53 20	3.6	0.0	0
RALI					W2/F00	24.9	24.9	0.0	0.0	65	21	65 21	1 0.0	0.0	0
MEN					W3/F00	18.3	18.3	0.0	0.0	48	15	48 15	0.0	0.0	0
TAL					W5/F00*	92.4	92.3	0.1	0.1	88	27	87 27	7 1.1	1 0.0	0
ноз					W6/F00*	90.0	89.9	0.1	0.1	82	26	81 26	3 1.2	0.0	0
PITA					W7/F00*	77.2	77.1	0.1	0.1	70	55	69 22	1.4	t 0.0	0
L, D		R2	RESIDENTIAL	UNKNOWN	W4/F00	22.0	21.8	0.2	0.9	36	00	36	8 0.0	0.0	0
	FOI	RI	RESIDENTIAL	UNKNOWN	W1/F01	36.8	34.8	2.0	5.4	51	17	50 17	7 2.0	0.0	0
DRUN					W2/F01	36.6	34.8	1.8	4.9	51	17	50 1	17 2.0	0.0	0
1, DU		R2	RESIDENTIAL	UNKNOWN	W3/F01	36.7	34.8	1.9	ы. С.	51	16	50 16	0. 0.0	0.0	0
	FRIA	ARSLA	4 FRIARSLAND ROAD												
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	17.2	17.2	0.0	0.0	44	00	44	8 0.0	0.0	0
967)					W2/F00	36.5	34.6	1.9	5.2 2	53	16	51 16	3.8	0.0	0
		R2	RESIDENTIAL	UNKNOWN	W3/F00	19.5	18.1	1.4	7.2	12	0	10	0 16.7	0.0	0

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 39

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJI PROJI 27/06,	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANAL' (ISTING VS. PROPOSED RELEASE 10, ISSUE 2	ANALYSI OSED JE 2	S		ARCHITE	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITERATION NO: IR32 DDY ARCHITECTURE	NO: IR36 TECTURI
S						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	(M(
ļi	FLOOR	R ROOM	PROPERTY TYPE	ROOM USE	WINDOW	н К Ш Ж Ш Ж	PR. %	SSO1 SSO1	SS	EX.		PR.	Ľ	ROSS %
C							,	:		ANNUAL WINTER		ANNUAL WINTER	ANNUAL	WINTER
l		RIARSLA	4 FRIARSLAND ROAD (CONTINUED)											
	F00	R2	RESIDENTIAL	UNKNOWN	W4/F00	22.1	21.3	0.8	3.6	16	N	15	2 0.5	0.0
					W5/F00	26.1	25.0	1.1	4.2	20	വ	19	2 5.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W6/F00	20.4	20.3	0.1	0.5	38	ດ	38	9.0	0.0
					W7/F00	20.6	20.6	0.0	0.0	53	14	53 14	1 0.0	0.0
	FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	38.2	36.4	1.8	4.7	56	19	55 19	9 1.8	0.0
					W3/F01	33.1	33.1	0.0	0.0	82	26	82 26	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F01	27.6	25.8	1.8	6.5	26	ณ	55	2 3.8	0.0
	FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02	39.0	37.8	1.2	3.1	57	20	57 20	0.0	0.0
	10 F	RIARSL	10 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	22.5	21.0	1.5	6.7	42	11	40	9 4.8	18.2
		R2	RESIDENTIAL	UNKNOWN	W2/F00	23.7	23.7	0.0	0.0	20	23	57 21	1 3.4	8.7
					W3/F00	35.3	32.9	2.4	6.8	57	20	53 18	3 7.0	10.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	29.6	28.4	1.2	4.1	47	18	46 17	7 2.1	5.6
		R2	RESIDENTIAL	UNKNOWN	W2/F01	38.9	36.2	2.7	6.9	58	20	56 19	3.4	5.0
					W3/F01	38.9 38	36.1	0. 10	7.2	58	20	56 19	3.4	5.0
	8	RIARSLA	8 FRIARSLAND ROAD											
	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.2	30.8	2.4	7.2	50	12	48 12	4.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	20.5	20.5	0.0	0.0	52	20	52 20	0.0	0.0
					W3/F00	36.7	34.6	2.1	5.7	58	20	56 19	3.4	5.0
					W4/F00*	54.5	54.2	0.3	0.6	61	21	59 20	3.3	4.8
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.6	35.7	1.9	5.1	54	19	53 19	1.9	0.0
					W2/F01	37.3	35.3	2.0	5.4	53	18	52 18	3 1.9	0.0
06		R2	RESIDENTIAL	UNKNOWN	W3/F01	37.2	35.2	2.0	5.4	53	18	52 18	3 1.9	0.0
Sept		R3	RESIDENTIAL	UNKNOWN	W4/F01	37.0	34.9	2.1	5.7	53	18	51 17	7 3.8	5.6
emb	39 F	FRIARSL	FRIARSLAND ROAD											
er 20	F00	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.5	36.2	0.3	0.8					
)24		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.2	35.9	0.3	0.8					

132	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	2AD, DUNDRUM, DUBLIN 14, IRELAND	рау	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN⊅ (ISTING VS. PROPOSE RELEASE 10, ISSUE 2	ANALYS OSED JE 2	<u>v</u>	ব	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	O: IR32 ECTURE
						VSC (WINDOW)	(MOC		AP	APSH (WINDOW)	Ś			
L	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	Х. ж	PR. LC %	% FOSS	LOSS %	ËX.		R.	ROS	, FOSS %
										ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
m	37 FRI/	FRIARSL/	AND ROAD											
LL	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.6	36.3	0.3	0.8					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.3	35.9	0.4	1.1					
<u></u>	35 FRI,	IARSL	FRIARSLAND ROAD											
ш	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.3	36.0	0.3	0.8					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	36.0	35.7	0.3	0.8					
ෆ	33 FRI,	IARSL	FRIARSLAND ROAD											
LL	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	36.0	35.5	0.5	1.4					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.9	35.3	0.6	1.7					
<u>ന</u>	31 FRIA	ARSLA	RIARSLAND ROAD											
L	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.9	35.2	0.7	1.9					
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.9	35.1	0.8	S. S.					
	29 FRI	IARSL	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	35.8	35.1	0.7	0 5	47	14 46	6 13	2.1	7.1
CEN		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.6	35.0	0.6	1.7	44	13 44	4 13	0.0	0.0
N	41 FRIA	ARSL	AND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	20.9	20.9	0.0	0.0	Q	0	0	0.0	0.0
NTA					W2/F00	37.1	36.8	0.3	0.8					
LHC					W3/F00	7.1	6.9	0.2	80 CJ	16	3 14	4	12.5	66.7
SPI		R2	RESIDENTIAL	UNKNOWN	W4/F00	33.8	33.8	0.0	0.0					
TAL,					W5/F00	36.4	36.2	0.2	0.5					
DUN					W6/F00	32.8	32.4	0.4	1.2	50	14 48	3 12	4.0	14.3
		R3	RESIDENTIAL	UNKNOWN	W7/F00	34.9	34.7	0.2	0.6					
JM, I		R4	RESIDENTIAL	UNKNOWN	W8/F00	35.6	35.3	0.3	0.8					
DUB		RG	RESIDENTIAL	UNKNOWN	W10/F00	31.3	31.3	0.0	0.0					
LIN (W11/F00	36.0	35.9	0.1	0.3					
1796					W12/F00	27.4	27.3	0.1	0.4	41	8 40	۲ C	14	12.5
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01*	88.9	88.6	0.3	0.3					
		R2	RESIDENTIAL	UNKNOWN	W2/F01*	88.9	88.6	0.3	0.3					

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT 4

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT N/ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CE 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	OAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT ANA ⟨ISTING VS. PROPOSE RELEASE 10, ISSUE 2	NALYSIS SED E 2	<i>(</i>)	Ā	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER T: REDDY	ITERATION NO: IR32 DDY ARCHITECTURE	0: IR32 ECTURE
g						VSC (WINDOW)	(MO		APSH	(WODNIW) HSdV	()			
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	ЕX. %	PR. LOSS %	S LOSS	S	EX.		PR.	, ROSS %	S %
C										ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	WINTER
ι	19 FR	RIARSLA	19 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.5	34.3	0.2	0.6	51	17 51	1 17	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.6	34.4	0.2	0.6	48	14 48	3 14	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	19.9	19.6	0.3	1.5	53	5	4	4.3	20.0
	17 FR	RIARSLA	7 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.9	34.4	0.5	1.4	52	17 51	1 16	1.9	5.9
		R2	RESIDENTIAL	UNKNOWN	W2/F00	35.0	34.6	0.4	1.1	49	14 49	9 14	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W3/F00	34.3	34.0	0.3	0.9	52	17 52	2 17	0.0	0.0
					W4/F00	33.1	32.7	0.4	1.2	47	15 47	7 15	0.0	0.0
					W5/F00	34.5	34.2	0.3	0.9	55	19 55	19	0.0	0.0
	21 FR	RIARSLA	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.6	34.5	0.1	0.3	54	17 54	4 17	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.6	34.5	0.1	0.3	49	15 49	15	0.0	0.0
	23 FF	RIARSL	23 FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	34.5	34.4	0.1	0.3	52	17 51	1 17	1.9	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.4	34.3	0.1	0.3	48	14 48	3 14	0.0	0.0
	25 FF	RIARSL	FRIARSLAND ROAD											
	FOO	RI	RESIDENTIAL	UNKNOWN	W1/F00	34.8	34.5	0.3	0.9	52	17 51	1 17	1.9	0.0
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.6	34.5	0.1	0.3	49	15 49	15	0.0	0.0
	27 FF	RIARSLA	27 FRIARSLAND ROAD											
	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	35.0	34.6	0.4	1.1	50	15 49	9 14	2.0	6.7
		R2	RESIDENTIAL	UNKNOWN	W2/F00	34.9	34.6	0.3	0.0	48	14 48	3 14	0.0	0.0
08	1 FRI	ARSLAN	. FRIARSLAND ROAD											
3 Se	F00	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.7	33.7	0.0	0.0					
pten					W2/F00	22.4	22.4	0.0	0.0	59	5	0 0	0.0	0.0
nber		R2	RESIDENTIAL	UNKNOWN	W3/F00	32.6	32.6	0.0	0.0					
202					W4/F00	32.1	32.1	0.0	0.0	50	14 50	14	0.0	0.0
4		R3	RESIDENTIAL	UNKNOWN	W5/F00	18.8	18.8	0.0	0.0	23	5 23	0	0.0	0.0
133					W6/F00	5.6	5.6	0.0	0.0	Q	e e	9 9	0.0	0.0

PRO PRO	PROJECT NC PROJECT NZ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	1 ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAY	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	GHT & SUNLIGHT AN (ISTING VS. PROPOS RELEASE 10, ISSUE	ANALYS OSED JE 2	S	A	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER, REDDY,	ITERATION NO: IR32 DDY ARCHITECTURE): IR32 CTURE
					VSC (WINDOW)	(MO		AF	APSH (WINDOW)				
FLOOR	OR ROOM	OM PROPERTY TYDE	ROOM LISE	WINDOW	Ш Ж Ж	PR. %	ر ۲OSS ار	ر ۲OSS	EX.		PR.	% SSO1	%
			1 0 0			•	۹		ANNUAL WINTER		ANNUAL WINTER	ANNUAL WINTER	/INTER
1 F	RIARS	. FRIARSLAND ROAD (CONTINUED)											
FOO	0 R4	RESIDENTIAL	UNKNOWN	W7/F00	35.0	35.0	0.0	0.0	64 23	3 64	53	0.0	0.0
				W8/F00	34.7	34.7	0.0	0.0	80 27	7 80	27	0.0	0.0
FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	34.0	33.8	0.2	0.6					
	R2	RESIDENTIAL	UNKNOWN	W2/F01	34.0	33.9	0.1	0.3					
				W3/F01	32.2	32.0	0.2	0.6	52 1	16 52	16	0.0	0.0
	R3	RESIDENTIAL	UNKNOWN	W4/F01	14.9	14.7	0.2	1.3	18	3 18	m	0.0	0.0
	R4	RESIDENTIAL	UNKNOWN	W5/F01	33.7	33.6	0.1	0.3	57 2	21 57	5	0.0	0.0
	R5	RESIDENTIAL	UNKNOWN	W6/F01	33.7	33.6	0.1	0.3	57 22	2 57	2 S S	0.0	0.0
				W7/F01	33.5	33.5	0.0	0.0	72 28	3 72	28	0.0	0.0
FO2	R1	RESIDENTIAL	UNKNOWN	W1/F02	35.6	35.1	0.5	1.4					
	R2	RESIDENTIAL	UNKNOWN	W2/F02*	70.6	70.6	0.0	0.0	71 8	21 71	5	0.0	0.0
	R3	RESIDENTIAL	UNKNOWN	W3/F02*	85.6	85.3	0.3	0.4	87 2	27 87	27	0.0	0.0
				W4/F02*	85.7	85.4	0.3	0.4	87 27	7 87	27	0.0	0.0
15	FRIARSL	SLAND ROAD											
	RI	RESIDENTIAL	UNKNOWN	W1/F00	33.2	32.7	0.5	1.5	34	7 34	7	0.0	0.0
				W2/F00	36.0	35.5	0.5	1.4	56 1	18 56	18	0.0	0.0
MEN				W3/F00	31.5	31.2	0.3	1.0	55 1	18 55	18	0.0	0.0
	RI	RESIDENTIAL	UNKNOWN	W1/F01	31.3	30.4	0.0	ର ଧ					
ноя				W2/F01	37.5	36.7	0.8	2.1	57 1	19 57	19	0.0	0.0
PIT				W3/F01	29.7	29.2	0.5	1.7	50 1	17 49	16	0 50	5.9
	R2	RESIDENTIAL	UNKNOWN	W4/F01	32.9	32.0	0.9	2.7	47 1	17 46	16	2.1	5.9
UNF				W5/F01	24.2	24.1	0.1	0.4	56 1	16 56	16	0.0	0.0
RU	R3	RESIDENTIAL	UNKNOWN	W6/F01	17.0	16.8	0.2	1.2	24	2 24	N	0.0	0.0
1. DU				W7/F01	35.7	35.7	0.0	0.0					
	FRIARS	.1 FRIARSLAND ROAD											
	0 R1	RESIDENTIAL	UNKNOWN	W1/F00	36.0	35.7	0.3	0.8	54 1	18 54	18	0.0	0.0
0 10 967)	R1	RESIDENTIAL	UNKNOWN	W1/F01	37.7	37.1	0.6	1.6	57 20	56	19	1.8	5.0
	R2	RESIDENTIAL	UNKNOWN	W2/F01	34.6	34.1	0.5	1.4	49 1	16 49	16	0.0	0.0

CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

	PROJECT NC PROJECT N⊿ 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CEI 27/06/2024	PROJECT NO: 17967 PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUBLIN 14, IRELAND 27/06/2024	I ROAD, DUNDRUM, DUBLIN 14, IRELAND	DAYL	LIGHT & SUN EXISTING VS. RELEASE 1	DAYLIGHT & SUNLIGHT ANALYSIS EXISTING VS. PROPOSED RELEASE 10, ISSUE 2	NALYSIS SED E 2		4	ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE	ITER. I: REDDY ,	ITERATION NO: IR32 DDY ARCHITECTURE	0: IR32 :CTURE
S						VSC (WINDOW)	(MO		APSH	APSH (WINDOW)	Ś			
ji	FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	EX. %	PR. LOSS %	ss Loss	S	EX.		Ч	, FOSS %	% \$
C										ANNUAL WINTER		ANNUAL WINTER ANNUAL WINTER		WINTER
l	11 FR	RIARSLA	11 FRIARSLAND ROAD (CONTINUED)											
	FOI	R2	RESIDENTIAL	UNKNOWN	W3/F01	19.6	19.6	0.0	0.0	57	4 57	4	0.0	0.0
	13 FF	RIARSL	3 FRIARSLAND ROAD											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	35.9	35.5	0.4	11	56	19 55	18	1.8	5.3
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	24.9	24.7	0.2	0.8					
					W2/F01	34.6	33.7	0.9	2.6	48	15 48	15	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F01	37.7	37.0	0.7	1.9	57 8	20 56	19	1.8	5.0
	7 FR	IARSLA	FRIARSLAND ROAD											
	FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	33.7	33.7	0.0	0.0	49	15 49	15	0.0	0.0
					W2/F00	28.7	28.6	0.1	0.3	48	15 48	15	0.0	0.0
		R3	RESIDENTIAL	UNKNOWN	W4/F00	26.0	25.9	0.1	0.4	24	1 24	1	0.0	0.0
					W5/F00*	67.5	67.5	0.0	0.0	68	7 68	2	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	32.6	32.2	0.4	1.2	45	15 45	15	0.0	0.0
					W2/F01	22.3	22.1	0.2	0.9	39	13 39	13	0.0	0.0
		R2	RESIDENTIAL	UNKNOWN	W3/F01	25.7	25.3	0.4	1.6	38	14 38	14	0.0	0.0
					W4/F01	29.7	29.7	0.0	0.0	76	18 76	18	0.0	0.0
	9 FR	RIARSLA	9 FRIARSLAND ROAD											
	FOO	R2	RESIDENTIAL	UNKNOWN	W2/F00	29.8	29.7	0.1	0.3	33	33	Q	0.0	0.0
					W3/F00	33.7	33.6	0.1	0.3	51	15 51	15	0.0	0.0
	FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	26.3	25.8	0.5	1.9	36	12 35	11	2.8 19	8.9
		R2	RESIDENTIAL	UNKNOWN	W2/F01	26.2	25.7	0.5	1.9	37	13 36	12	2.7	7.7
		R3	RESIDENTIAL	UNKNOWN	W3/F01	23.0	22.5	0.5	2.2					
					W4/F01	32.7	32.2	0.5	1.5	46	16 45	15	N S	6.2
06 5					W5/F01*	84.0	83.3	0.7	0.8	4	23 77	23	0.0	0.0
Septe					W6/F01*	82.7	82.0	0.7	0.8	69	25 69	25	0.0	0.0
embe	5 FR	RIARSLA	5 FRIARSLAND ROAD											
er 20	F00	R2	RESIDENTIAL	UNKNOWN	W2/F00	30.8	30.8	0.0	0.0					
24					W3/F00	34.9	34.8	0.1	0.3	56	19 55	18	1.8	5.3
135					W4/F00	29.2 5	29.1	0.1	0.3	49	15 49	15	0.0	0.0

	RUM ROAD, DUNDRUM, DUE
	ENTAL HOSPITAL, DUNDRUM ROAD,
PROJECT NO: 17967	PROJECT NAME: CENTRAL MENTAL HOSPITAL, DUNDRUM ROAD, DUNDRUM, DUE

DAYLIGHT & SUNLIGHT ANALYSIS	EXISTING VS. PROPOSED	
	JBLIN 14, IRELAND	

ITERATION NO: IR32 ARCHITECT: REDDY ARCHITECTURE

27/06/2024	024				RELEASE 10, ISSUE 2	E 10, ISSI	JE 2							
					VSC (WINDOW)	OW)		AF	APSH (WINDOW)	(MC				
FLOOR	ROOM	PROPERTY TYDE	ROOM		EX. %	PR. L(FOSS LC	ر ۲OSS	EX.		PR.		ROSS %	
		1					2			ANNUAL WINTER ANNUAL WINTER ANNUAL WINTER		R ANNU		ß
5 FRIA	RSLAI	5 FRIARSLAND ROAD (CONTINUED)												
FO1	R1	RESIDENTIAL	UNKNOWN	W1/F01	31.4	31.3	0.1	0.3						
				W2/F01	25.3	24.9	0.4	1.6	36	12	35	11 2	2.8	8.3
	R2	RESIDENTIAL	UNKNOWN	W3/F01	23.7	23.3	0.4	1.7						
				W4/F01	34.1	33.7	0.4	1.2	48	15	47 1	14	2.1 6.	6.7
				W5/F01	23.0	22.8	0.D	0 ^{.0}	40	13	39 1	12 2	2.5 7.	7.7
3 FRIA	RSLA	3 FRIARSLAND ROAD												
FOO	R1	RESIDENTIAL	UNKNOWN	W1/F00	29.7	29.6	0.1	0.3						
				W2/F00	34.8	34.7	0.1	0.3	54	18	54 1	18 0	0.0 0.0	0
				W3/F00	29.9	29.9	0.0	0.0	53	18	53 1	18 0	0.0 0.0	0
FOI	R1	RESIDENTIAL	UNKNOWN	W1/F01	23.4	23.0	0.4	1.7						
				W2/F01	34.1	33.7	0.4	1.2	48	15	47 1	14	2.1 6.	6.7
				W3/F01	23.1	22.8	0.3	1.3	41	14	40 1	13 2	2.4 7	7.1
	R2	RESIDENTIAL	UNKNOWN	W4/F01	25.1	24.8	0.3	1.2	39	15	39 1	15 0	0.0 0.0	0

0.0

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80

86

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86

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35.5

35.5

W5/F01

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APPENDIX 05 TRANSIENT OVERSHADOWING STUDY

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1 ASSESSMENT SCENARIOS



Fig. 01: Existing scenario - Top view



Fig. 02: Proposed scenario - Top view



Fig. 03: Cumulative scenario - Top view

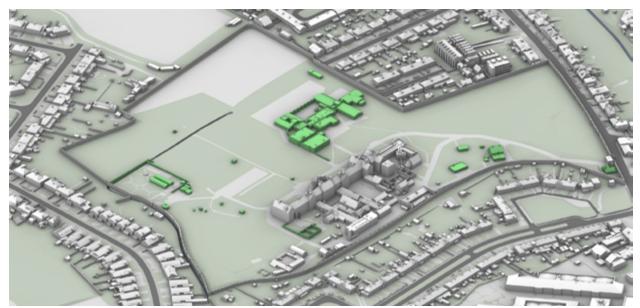


Fig. 04: Existing scenario - Perspective view



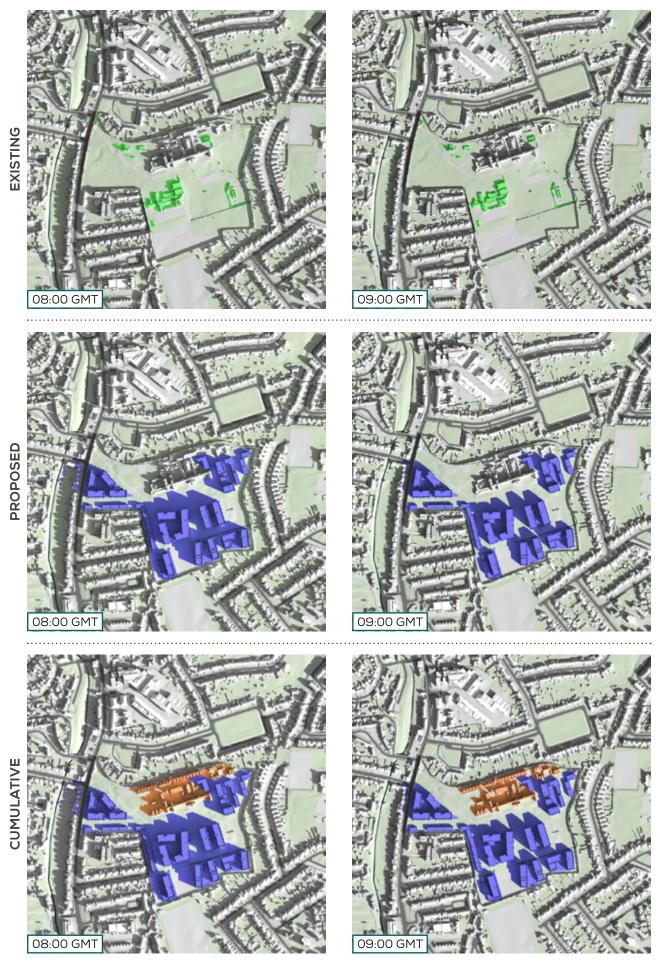
Fig. 05: Proposed scenario - Perspective view



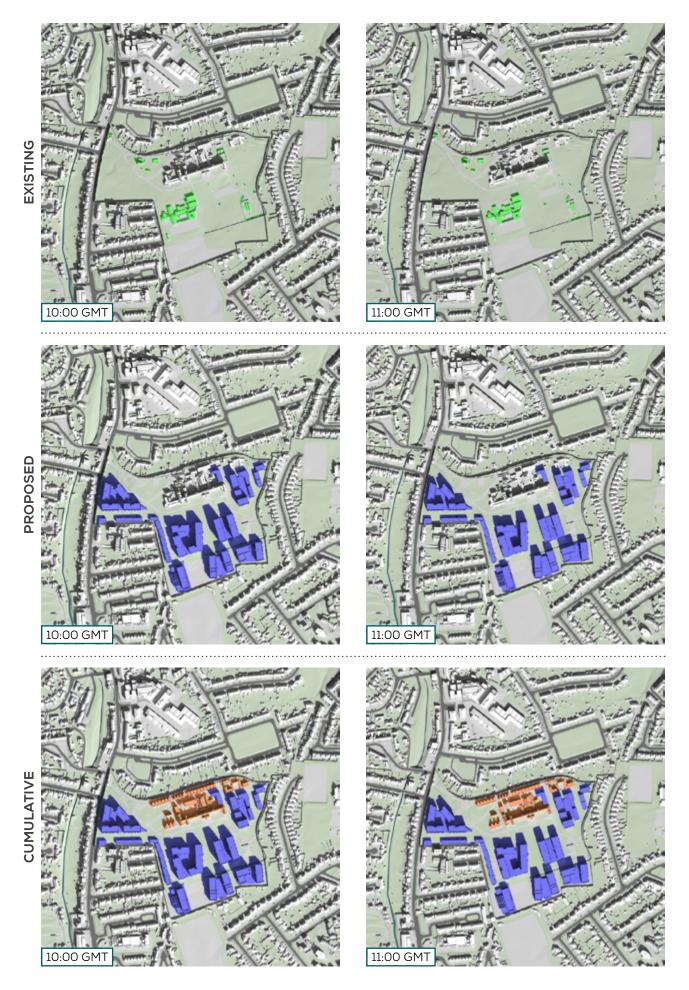
Fig. 06: Cumulative scenario - Perspective view



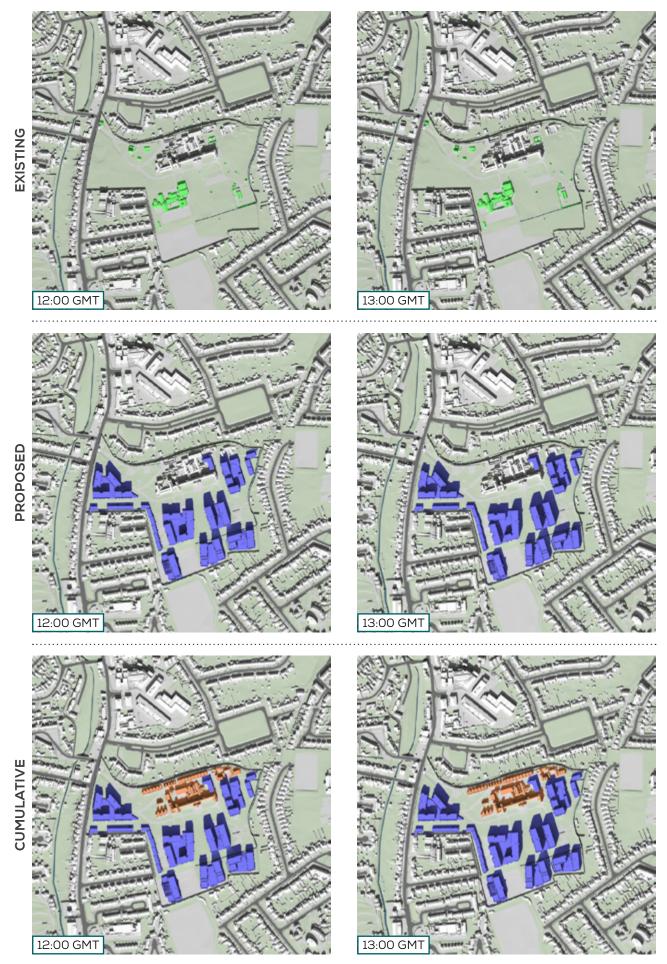
TRANSIENT OVERSHADOWING ASSESSMENT **21ST MARCH** (08:00 - 11:00 GMT)

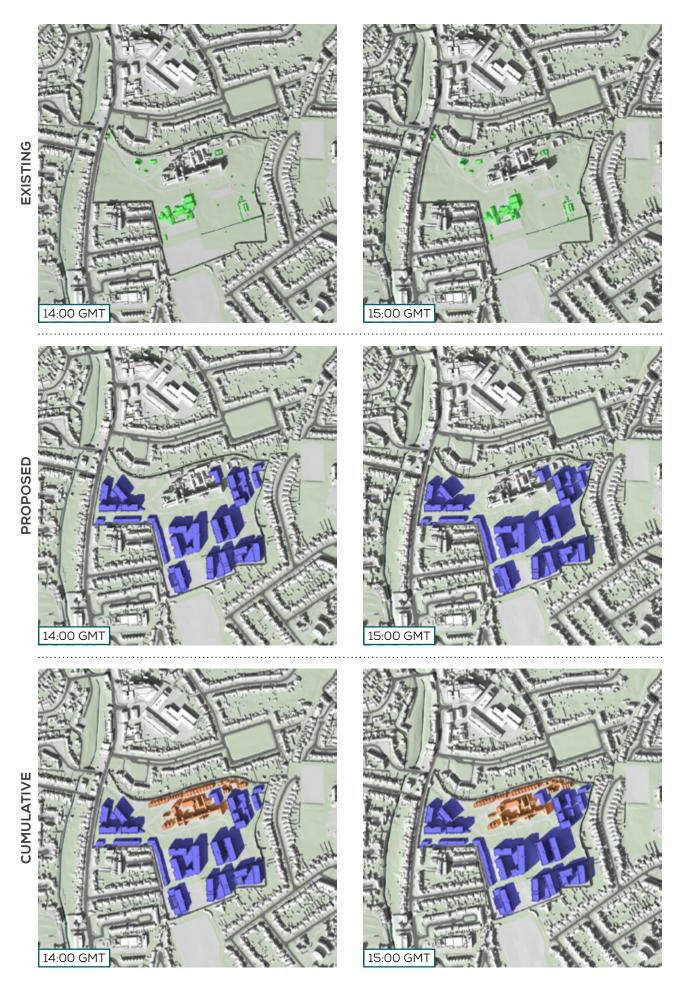


CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

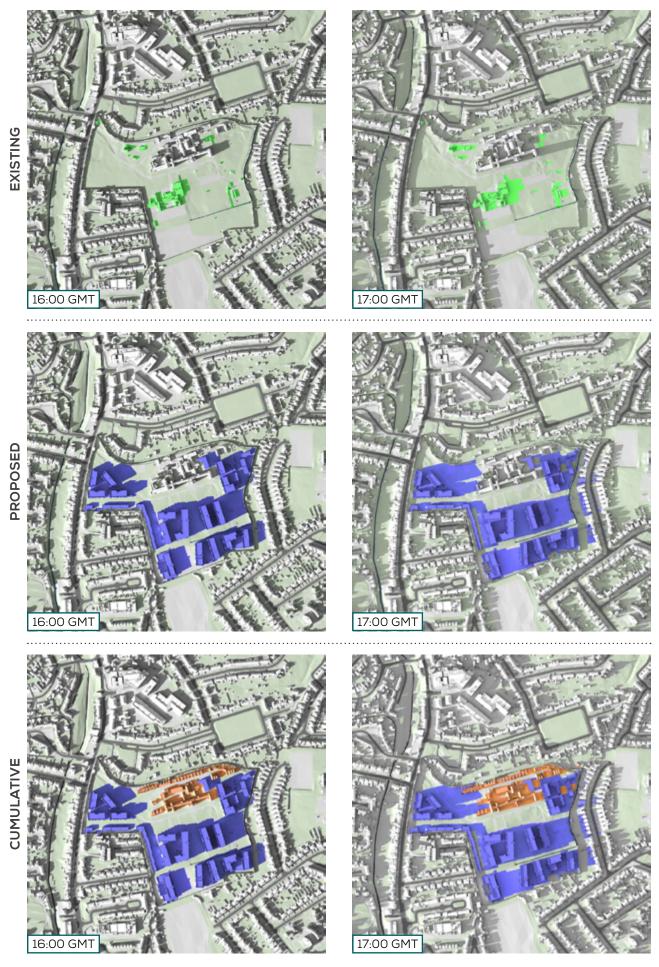


TRANSIENT OVERSHADOWING ASSESSMENT **21ST MARCH** (12:00 - 15:00 GMT)

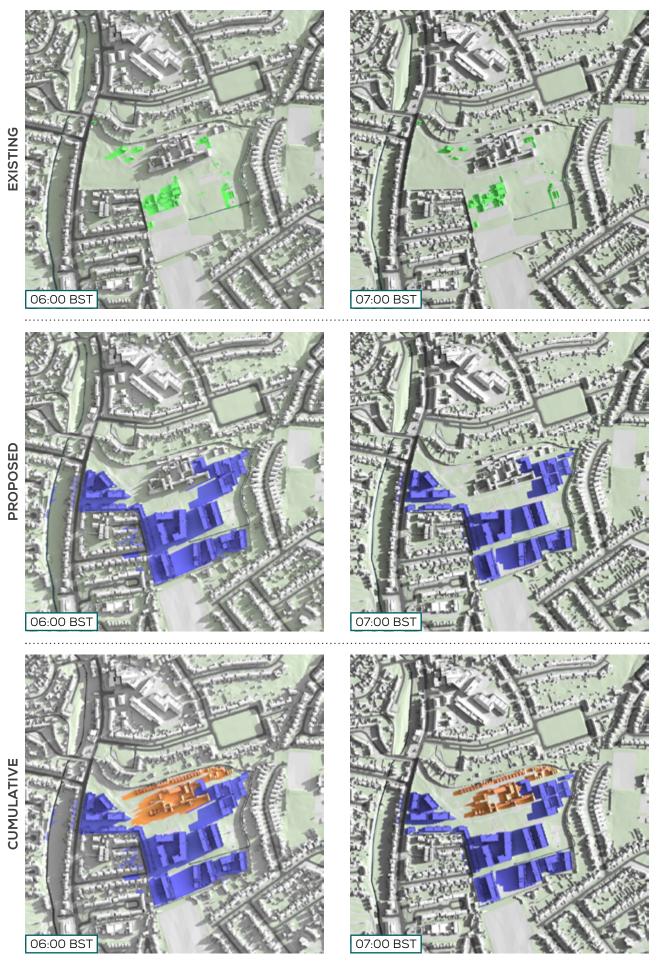


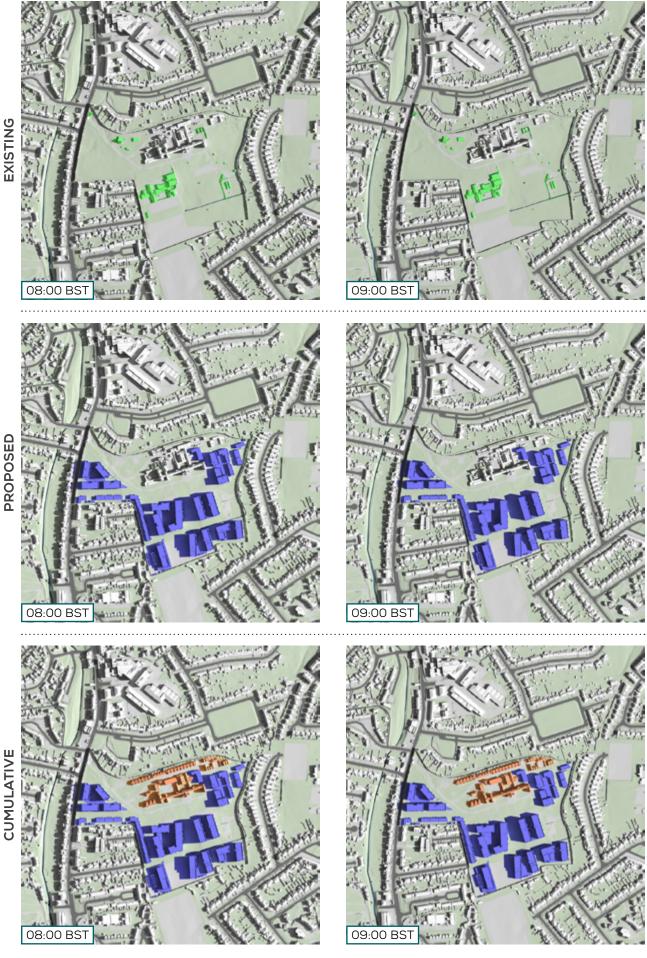


TRANSIENT OVERSHADOWING ASSESSMENT **21ST MARCH** (16:00 - 17:00 GMT)

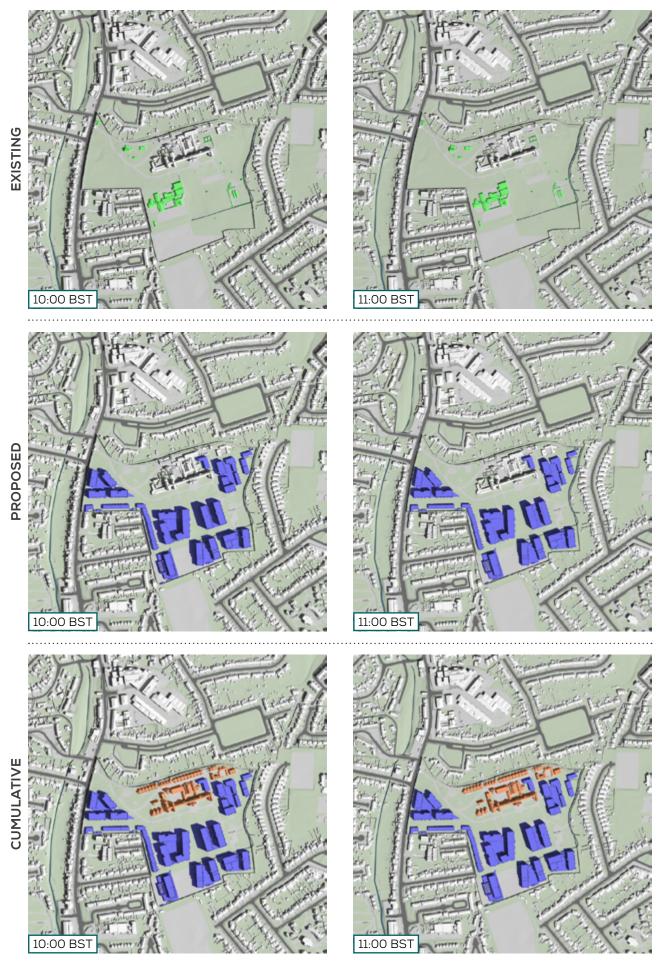


TRANSIENT OVERSHADOWING ASSESSMENT **21ST JUNE** (06:00 - 09:00 BST)





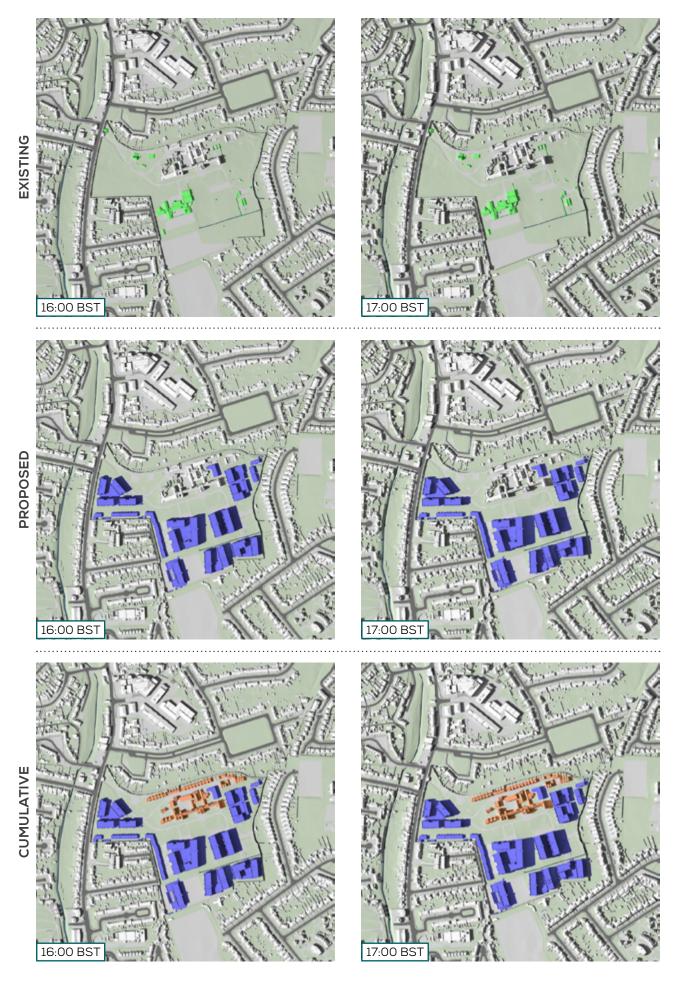
TRANSIENT OVERSHADOWING ASSESSMENT **21ST JUNE** (10:00 - 13:00 BST)



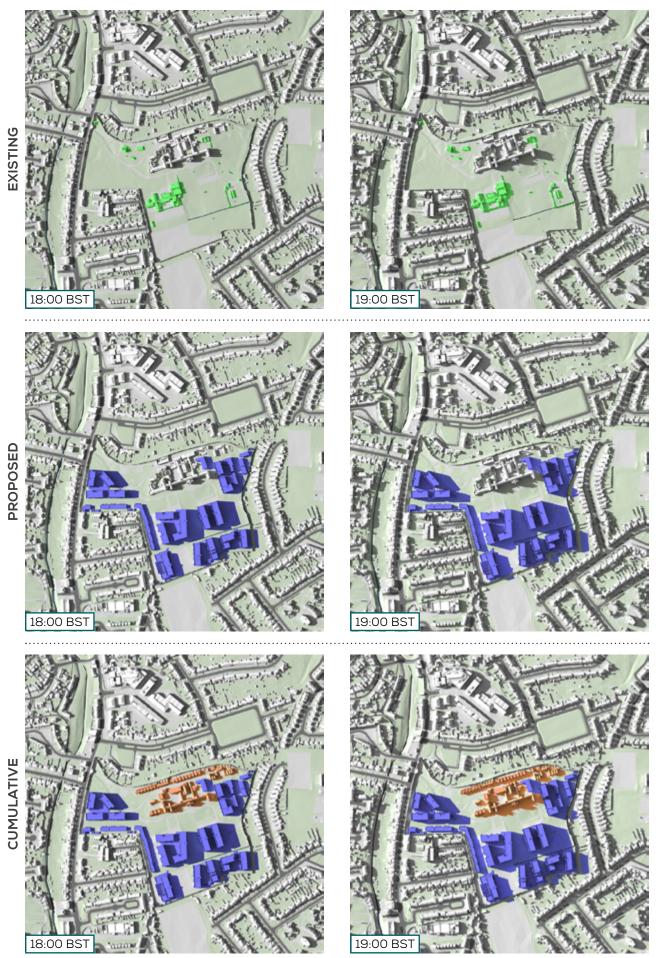


TRANSIENT OVERSHADOWING ASSESSMENT **21ST JUNE** (14:00 - 17:00 BST)





TRANSIENT OVERSHADOWING ASSESSMENT **21ST JUNE** (18:00 - 20:00 BST)



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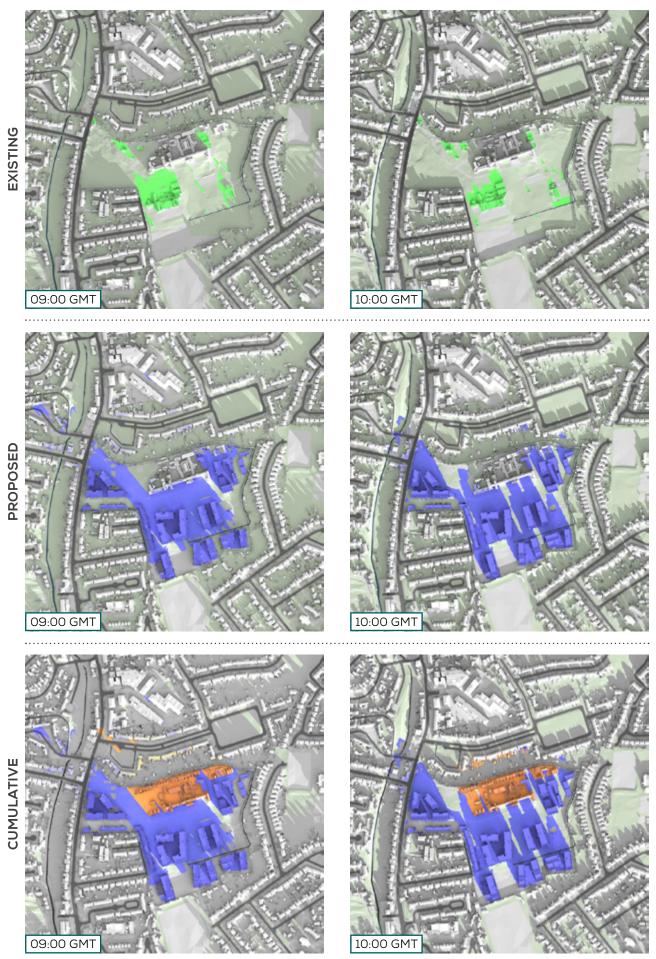


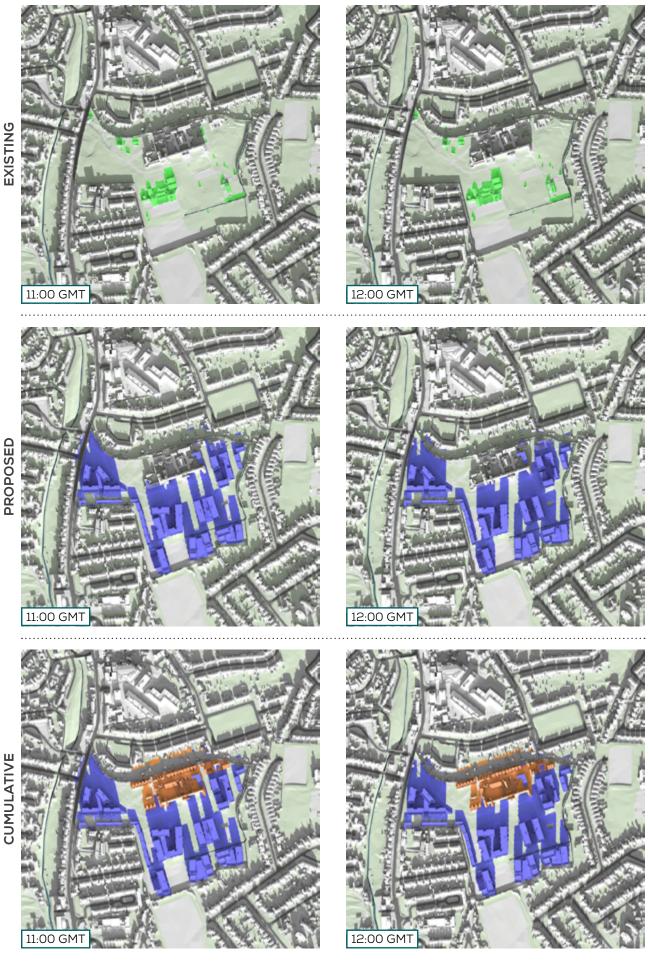


PROPOSED



TRANSIENT OVERSHADOWING ASSESSMENT **21ST DECEMBER** (09:00 - 12:00 GMT)

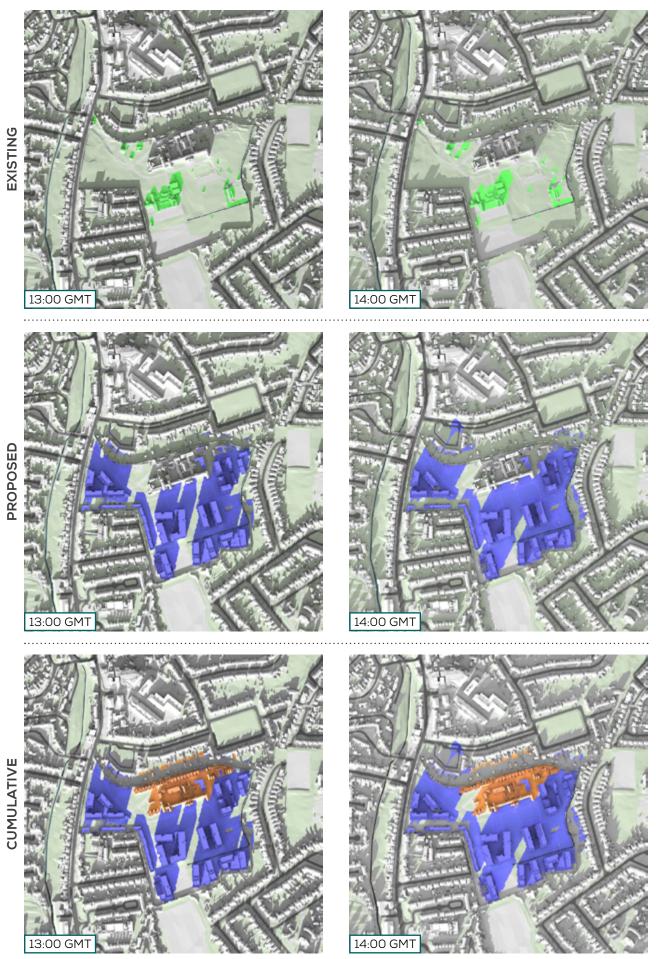




CENTRAL MENTAL HOSPITAL, DUNDRUM, DUBLIN (17967) DAYLIGHT DEPARTMENT: IMPACT ON NEIGHBOURING PROPERTIES REPORT

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TRANSIENT OVERSHADOWING ASSESSMENT **21ST DECEMBER** (13:00 - 15:00 GMT)



What we do:

Building Surveying Daylight & Sunlight Light Obstruction Notices Measured Surveys Party Wall & Neighbourly Matters Rights of Light Solar PV Wind Analysis

Where we are:

- Belfast
- Birmingham
- Bristol
- Dublin
- London
- Manchester