

## **APPENDIX 12.8**

### **EXISTING VS. PROPOSED NSL TABULAR RESULTS FOR NEW HORIZONS COURT WITHOUT BALCONIES/OVERHANGS IN PLACE (DAYLIGHT ANALYSIS)**



# NSL ANALYSIS

Homebase, Syon Lane

Existing vs Proposed Scheme (PR170720)

No Surrounding Overhangs

P1964 - Rel18 - Updated 3D Model, 2D Plans

| Room | Room Use | Whole Room<br>sq ft | Existing<br>sq ft | Proposed<br>sq ft | Loss<br>sq ft | %Loss |
|------|----------|---------------------|-------------------|-------------------|---------------|-------|
|------|----------|---------------------|-------------------|-------------------|---------------|-------|

## Block 1, 1 New Horizons Court

|         |         |       |       |       |      |      |
|---------|---------|-------|-------|-------|------|------|
| R1/130  | BEDROOM | 126.2 | 122.5 | 122.5 | 0.0  | 0.0  |
| R2/130  | LKD     | 257.1 | 257.1 | 257.1 | 0.0  | 0.0  |
| R3/130  | BEDROOM | 132.2 | 131.5 | 131.5 | 0.0  | 0.0  |
| R4/130  | LKD     | 250.8 | 250.8 | 250.8 | 0.0  | 0.0  |
| R5/130  | BEDROOM | 146.4 | 141.9 | 141.9 | 0.0  | 0.0  |
| R7/130  | STUDIO  | 292.2 | 291.6 | 291.6 | 0.0  | 0.0  |
| R8/130  | BEDROOM | 152.2 | 151.6 | 151.6 | 0.0  | 0.0  |
| R9/130  | LKD     | 236.1 | 235.9 | 235.7 | 0.1  | 0.0  |
| R10/130 | BEDROOM | 127.2 | 116.4 | 110.6 | 5.8  | 5.0  |
| R11/130 | LKD     | 247.7 | 247.5 | 242.2 | 5.3  | 2.1  |
| R1/131  | BEDROOM | 126.2 | 122.5 | 122.5 | 0.0  | 0.0  |
| R2/131  | LKD     | 257.1 | 257.1 | 256.9 | 0.1  | 0.0  |
| R3/131  | BEDROOM | 132.2 | 131.5 | 131.5 | 0.0  | 0.0  |
| R4/131  | LKD     | 250.8 | 250.8 | 243.3 | 7.5  | 3.0  |
| R5/131  | BEDROOM | 146.4 | 141.9 | 141.7 | 0.1  | 0.1  |
| R7/131  | STUDIO  | 292.2 | 291.6 | 291.6 | 0.0  | 0.0  |
| R8/131  | BEDROOM | 152.2 | 151.6 | 151.6 | 0.0  | 0.0  |
| R9/131  | LKD     | 236.1 | 235.9 | 208.8 | 27.0 | 11.4 |
| R10/131 | BEDROOM | 127.2 | 113.4 | 99.7  | 13.8 | 12.2 |
| R11/131 | LKD     | 247.7 | 247.5 | 222.3 | 25.2 | 10.2 |
| R1/132  |         | 246.9 | 235.7 | 235.7 | 0.0  | 0.0  |
| R2/132  |         | 236.1 | 232.3 | 232.3 | 0.0  | 0.0  |
| R3/132  | LKD     | 217.3 | 212.2 | 212.2 | 0.0  | 0.0  |
| R4/132  | LKD     | 252.2 | 251.3 | 250.8 | 0.5  | 0.2  |
| R5/132  | BEDROOM | 136.0 | 135.7 | 135.6 | 0.1  | 0.1  |
| R6/132  | BEDROOM | 127.3 | 116.8 | 113.9 | 2.8  | 2.4  |
| R7/132  | LKD     | 247.7 | 247.5 | 232.0 | 15.5 | 6.3  |
| R1/133  | BEDROOM | 144.9 | 144.9 | 144.9 | 0.0  | 0.0  |
| R2/133  | LKD     | 219.5 | 215.8 | 215.8 | 0.0  | 0.0  |
| R3/133  | LKD     | 274.6 | 274.4 | 274.4 | 0.0  | 0.0  |
| R4/133  | LKD     | 228.6 | 225.9 | 225.9 | 0.0  | 0.0  |
| R5/133  | BEDROOM | 110.3 | 110.3 | 110.3 | 0.0  | 0.0  |
| R6/133  | LKD     | 285.2 | 285.1 | 285.1 | 0.0  | 0.0  |
| R7/133  | BEDROOM | 188.1 | 187.9 | 187.5 | 0.4  | 0.2  |
| R8/133  | BEDROOM | 145.3 | 145.3 | 145.3 | 0.0  | 0.0  |
| R9/133  | LKD     | 155.3 | 155.3 | 155.3 | 0.0  | 0.0  |
| R1/134  | BEDROOM | 139.8 | 136.5 | 136.5 | 0.0  | 0.0  |
| R2/134  | LKD     | 421.2 | 412.0 | 412.0 | 0.0  | 0.0  |

## Block 4, 1 New Horizons Court

|        |              |       |       |       |     |     |
|--------|--------------|-------|-------|-------|-----|-----|
| R1/510 | RESI_ASSUMED | 193.3 | 193.3 | 193.3 | 0.0 | 0.0 |
| R2/510 | RESI_ASSUMED | 114.1 | 111.6 | 107.8 | 3.8 | 3.4 |
| R3/510 | RESI_ASSUMED | 103.0 | 101.5 | 101.5 | 0.0 | 0.0 |



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| Room    | Room Use     | Whole Room<br>sq ft | Existing<br>sq ft | Proposed<br>sq ft | Loss<br>sq ft | %Loss |
|---------|--------------|---------------------|-------------------|-------------------|---------------|-------|
| R4/510  | RESI_ASSUMED | 156.9               | 156.0             | 153.6             | 2.4           | 1.5   |
| R5/510  | RESI_ASSUMED | 172.9               | 171.3             | 171.3             | 0.0           | 0.0   |
| R6/510  | RESI_ASSUMED | 141.5               | 141.1             | 139.1             | 1.9           | 1.3   |
| R7/510  | RESI_ASSUMED | 149.4               | 148.7             | 148.7             | 0.0           | 0.0   |
| R8/510  | RESI_ASSUMED | 209.2               | 209.2             | 201.7             | 7.5           | 3.6   |
| R9/510  | RESI_ASSUMED | 183.5               | 183.5             | 183.5             | 0.0           | 0.0   |
| R10/510 | RESI_ASSUMED | 204.9               | 204.4             | 204.4             | 0.0           | 0.0   |
| R1/511  | RESI_ASSUMED | 193.3               | 193.3             | 193.3             | 0.0           | 0.0   |
| R2/511  | RESI_ASSUMED | 114.1               | 111.6             | 110.5             | 1.1           | 1.0   |
| R3/511  | RESI_ASSUMED | 103.0               | 101.5             | 101.5             | 0.0           | 0.0   |
| R4/511  | RESI_ASSUMED | 156.7               | 155.9             | 155.9             | 0.0           | 0.0   |
| R5/511  | RESI_ASSUMED | 172.9               | 171.3             | 171.3             | 0.0           | 0.0   |
| R6/511  | RESI_ASSUMED | 141.5               | 141.1             | 141.1             | 0.0           | 0.0   |
| R7/511  | RESI_ASSUMED | 149.4               | 148.7             | 148.7             | 0.0           | 0.0   |
| R8/511  | RESI_ASSUMED | 209.2               | 209.2             | 209.2             | 0.0           | 0.0   |
| R9/511  | RESI_ASSUMED | 183.5               | 183.5             | 183.5             | 0.0           | 0.0   |
| R10/511 | RESI_ASSUMED | 204.9               | 204.4             | 204.4             | 0.0           | 0.0   |
| R1/512  | RESI_ASSUMED | 199.0               | 199.0             | 199.0             | 0.0           | 0.0   |
| R2/512  | RESI_ASSUMED | 114.1               | 112.5             | 111.4             | 1.2           | 1.1   |
| R3/512  | RESI_ASSUMED | 103.0               | 103.0             | 103.0             | 0.0           | 0.0   |
| R4/512  | RESI_ASSUMED | 156.8               | 156.8             | 156.8             | 0.0           | 0.0   |
| R5/512  | RESI_ASSUMED | 172.9               | 172.9             | 172.9             | 0.0           | 0.0   |
| R6/512  | RESI_ASSUMED | 141.9               | 141.9             | 141.9             | 0.0           | 0.0   |
| R7/512  | RESI_ASSUMED | 150.0               | 149.6             | 149.6             | 0.0           | 0.0   |
| R8/512  | RESI_ASSUMED | 217.9               | 216.2             | 211.6             | 4.6           | 2.1   |
| R9/512  | RESI_ASSUMED | 183.5               | 183.5             | 183.5             | 0.0           | 0.0   |
| R10/512 | RESI_ASSUMED | 204.9               | 204.4             | 204.4             | 0.0           | 0.0   |
| R1/513  | LKD          | 291.2               | 282.8             | 282.8             | 0.0           | 0.0   |
| R2/513  | BEDROOM      | 145.0               | 144.6             | 144.6             | 0.0           | 0.0   |
| R3/513  | LKD          | 264.4               | 245.5             | 245.5             | 0.0           | 0.0   |
| R4/513  | BEDROOM      | 133.5               | 133.5             | 133.5             | 0.0           | 0.0   |
| R5/513  | LKD          | 345.8               | 337.6             | 332.4             | 5.1           | 1.5   |