



## OAAC-22-45

# Office of the Chief Administrative Officer Innovation and Transformation

Date: September 15, 2022

To: Members of the Oshawa Accessibility Advisory Committee

From: Lynda Lawson, Accessibility Program Coordinator

Re: Site Plan Application Review – SPA-2022-19 280 Taunton Road West D.G. Biddle & Associates on behalf of 26799875 Ontario Limited

To ensure a timely response on the site plan review process during the COVID-19 pandemic, I have examined the site plan for 280 Taunton Road West and have identified following items to facilitate your review:

- 1. That a concrete sidewalk that is a minimum of 1.8 m be provided from the Taunton Road city sidewalk to each triplex building with details provided on the site plan and designed as per Oshawa Accessibility Design Standards (OADS); and,
- 2. That accessible ramps, designed as per OADS, be added for access to each of the triplex's ground level units and details be provided on the site plan; and,
- 3. That curb ramps/depressed curbs details be provided on the site plan and designed as per OADS; and,
- 4. That Tactile Walking Surface Indicators (TWSI) are provided on the external path of travel where curb ramps, depressed curbs, public stairs are provided and designed as per OADS; and,
- 5. That paths of travel are free from overhanging and protruding objects; and,
- 6. That 2 accessible van parking spaces be provided near the entrance of the ground units with details provided on the site plan and designed as per OADS; and,
- 7. That an accessible path of travel be provided from the accessible parking space to each triplex building ground floor entrance; and,
- 8. That the design of accessible parking spaces be in compliance with the Accessibility for Ontarians with Disabilities Act (AODA) and as per OADS in terms of their type, size, access aisles, markings, curb ramps/depressed curbs, crossing and running slopes, signage and symbols; and,
- 9. That lighting levels should be provided at or beside all ramps, steps and stairs and evenly distributed along the path of travel. Consideration should be given to providing supplementary lighting to highlight wayfinding. Please ensure that lighting fixtures or posts do not encroach in the accessible path of travel; and
- 10. That power door operators are added on ground floor units for each triplex.



## Site Plan/Rezoning Checklist

Site Plan Location \_280 Taunton Road West\_\_\_\_\_

Applicant \_\_\_\_\_D.G. Biddle & Associates Ltd. on behalf of 2679875 Ontario Limited

File Number \_\_\_\_\_ SPA-2022-19 \_\_\_\_\_

Meeting Date \_\_\_\_\_September 20, 2022 \_\_\_\_\_

1. External Ground and Path of Travel Surfaces Reference - Section 2.1 and 3.3 pages 17-20; 65-70

| ltem | Assessment  | Response<br>(Yes/No/NA)                   | Comments   |
|------|---|---|--|
| 1.   | Is the path of travel made of a surface that is firm and stable?  | Not present                               | Provide concrete<br>sidewalk from<br>Taunton Road city<br>sidewalk to each<br>triplex building.<br>Provide details on site<br>plan. Design as per<br>OADS. |
| 2.   | Is the path of travel a minimum of 1800 mm?   | Not present                               | Provide concrete<br>sidewalks on site<br>plan. Design as per<br>OADS.  |
| 3.   | Where the clear width is less than 1800 mm,<br>have passing areas, 1800 mm by 1800 mm,<br>been provided at 30 m intervals or less?  |   | Not required if designed as above.   |
| 4.   | Do the entrances to exterior paths of travel<br>have a clear opening of a minimum of 950<br>mm, whether the entrance includes a gate,<br>bollard or other design feature? | Entrances<br>currently not<br>accessible. | Recommend<br>accessible ramp for<br>access to each of the<br>triplex's ground level<br>units.  |

#### 2. **Rest Areas**

Reference – Section 2.6 and 2.10 pages 37-38

| ltem | Assessment  | Response<br>(Yes/No/NA) | Comments |
|------|---|-------------------------|----------|
| 1.   | <ul> <li>Are rest stops required for the path of travel (&gt; 30 m)?</li> <li>If yes, are they spaced a maximum of 30 m apart?</li> </ul> | N/A                     |          |
| 2.   | Is there a clear, stable and firm space of 915<br>X 1370 min for a mobility device adjacent to<br>the bench?                              | N/A                     |          |
| 3.   | Is there a contrast with the ground, finish or texture to distinguish the path of travel from the rest area?                              | N/A                     |          |

## **Curb Ramps and Depressed Curbs** Reference – Section 3.4 pages 71-75 3.

| ltem | Assessment  | Response<br>(Yes/No/NA) | Comments  |
|------|---|-------------------------|---|
| 1.   | Are there curb ramps or depressed curbs to<br>help people safely and independently<br>negotiate level changes on walkways and<br>other pedestrian routes? | Unclear                 | Provide details on the site plan. Design as per OADS. |
| 2.   | Are Tactile Walking Surface Indicators<br>(T.W.S.I.) provided on the external path of<br>travel where curb ramps and depressed curbs<br>are provided?     | Unclear                 | Provide details on the site plan. Design as per OADS. |

#### Ramps 4.

Reference Section 2.2 pages 21-26

| ltem | Assessment  | Response<br>(Yes/No/NA) | Comments  |
|------|---|-------------------------|---|
| 1.   | Is the width of the ramp 1100 mm (minimum)<br>or wider to accommodate handrails if<br>required? | Not currently present   | Recommend<br>accessible ramp be<br>provided to each of<br>the triplex buildings.<br>Provide details on the<br>site plan. Design as<br>per OADS. |
| 2.   | Is the gradient of the ramp a maximum of 1:15?  | Not currently present   | Provide details on the site plan. Design as per OADS.   |
| 3.   | Is there a clear space/landing of 2440 mm X 2440 mm at the top and bottom?                      | Not currently present   | Provide details on the site plan. Design as per OADS.   |

| ltem | Assessment  | Response<br>(Yes/No/NA)  | Comments  |
|------|---|--------------------------|---|
| 4.   | Are intermediate landings provided?<br>Where there is an intermediate landing<br>(abrupt change in direction landing/ramp<br>length exceeds 9000 mm) is there a clear<br>space of 1670 mm x 1670mm? | Not currently<br>present | Provide details on the site plan. Design as per OADS. |

#### 5. Stairs

Reference – Section 2.3 pages 27-30

| Item | Assessment  | Response<br>(Yes/No/NA) | Comments/   |
|------|---|-------------------------|---|
| 1.   | Are Tactile Walking Surface Indicators<br>(T.W.S.I.) provided at top of all flights of<br>stairs?   | No                      | Provide details on site<br>plan. Design as per<br>OADS. |
|      | <ul> <li>Note:</li> <li>T.W.S.I shall be one depth back from leading edge of top steps; 610 mm depth extending full width of stair;</li> <li>At landings incorporating an entrance into the stairs;</li> <li>Where the pattern of a stairway is broken; and</li> <li>Where a landing is greater than 2100mm and does not have a continuous handrail.</li> </ul> |                         |   |

## 6. **Overhanging and Protruding Objects** Reference – Section 2.5 pages 33-35

| Item | Assessment  | Response<br>(Yes/No/NA) | Comments                                       |
|------|---|-------------------------|--|
| 1.   | Is the path of travel free from protruding objects? | Unclear                 | Provide details on site<br>plan. Design as per |
|      |   |                         | OADS.  |

#### 7. Parking

Reference – Section 3.1 pages 55-59

| Item | Assessment  | Response<br>(Yes/No/NA) | Comments |
|------|---|-------------------------|----------|
| 1.   | How many parking spaces are provided on the site? | 8                       |          |

| ltem | Assessment  | Response<br>(Yes/No/NA) | Comments   |
|------|---|-------------------------|--|
| 2.   | Are the accessible parking spaces in an appropriate location?   | Not present             | Provide 2 accessible<br>van parking spaces.<br>Provide details on site<br>plan. Design as per<br>OADS.                         |
|      |   |                         | Provide accessible<br>path of travel from<br>accessible parking<br>space to each triplex<br>building ground floor<br>entrance. |
| 3.   | How many accessible parking spaces are<br>required?<br>Type A (Van) 1 Type B  | Not present             | Provide 2 accessible<br>van parking spaces.<br>Provide details on site<br>plan. Design as per<br>OADS.                         |
| 4.   | Are the accessible spaces and access aisles<br>the correct size as per the city/provincial<br>requirements?   | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |
| 5.   | Are the access aisles marked by high colour contrast diagonal lines?  | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |
| 6.   | Do the accessible parking spaces connect to<br>an adjacent accessible path of travel with a<br>centre curb ramp on the access aisle with (a)<br>tactile walking surface indicator(s)? | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |
| 7.   | Is accessible parking signage vertically posted as per city/provincial requirements provided?   | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |
| 8.   | Is the International Symbol of Accessibility included as pavement markings?   | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |
| 9.   | Are curb ramps or depressed curbs provided at the end of each accessible aisle?   | Not present             | Provide details on site<br>plan. Design as per<br>OADS.  |

NOTE: Ensure that cross and running slopes of accessible parking spaces are at a maximum of 1:50 (2%)

## 8.

Passenger Loading Zones Reference – Section 3.2 pages 61-63

| ltem | Assessment                                     | Response<br>(Yes/No/NA) | Comments |
|------|--|-------------------------|----------|
| 1.   | Is a passenger loading zone (P.L.Z.) provided? | N/A                     |          |

| Item | Assessment  | Response<br>(Yes/No/NA) | Comments |
|------|---|-------------------------|----------|
| 2.   | Is the P.L.Z. as close as possible to the nearest accessible entrance?                | N/A                     |          |
| 3.   | Is the P.L.Z. away from vehicular traffic flow?                                       | N/A                     |          |
| 4.   | Has a side access aisle, curb ramp and signage been provided as outlined in O.A.D.S.? | N/A                     |          |

## 9. Lighting

Reference - Section 5.7 pages 139-141

**NOTE:** To provide reasonable lighting levels, lighting should be provided at or beside all ramps, steps and stairs and evenly distributed along the path of travel. Consideration should be given to providing supplementary lighting to highlight wayfinding. Please ensure that lighting fixtures or posts do not encroach in the accessible path of travel.

### 10. Entrances, Doors and Doorways

Reference Section 4.1 and 4.2 pages 79-91

| ltem | Assessment   | Response<br>(Yes/No/NA) | Comments   |
|------|--|-------------------------|--|
| 1.   | Is at least one main entrance accessible via<br>level, sloped or ramped accessible route?                      |                         | Units are not<br>presently accessible<br>as there are stairs to<br>at each building level.<br>Recommend installing<br>a ramp to make<br>ground level unit<br>accessible. Provide<br>details on site plan.<br>Design as per OADS. |
| 2.   | Are all accessible doors at entrances<br>controlled by power door operators or<br>motion/sensor sliding doors? |                         | Provide power door<br>operator on ground<br>units in each triplex.   |
| 3.   | Are accessible entrances located 30 m or less<br>from accessible parking or passenger loading<br>zones?        |                         | Add accessible<br>parking near the<br>entrance of the<br>ground units. Provide<br>details on site plan.<br>Design as per OADS.   |
| 4.   | Is directional signage needed to guide users to the accessible parking and entrances?                          | No                      |  |