## Memorandum

To: Montgomery Township Zoning Board

From: Richard Bartolone Date: March 24, 2023

Subject: The Malvern School Properties, LP

Block 28010, Lots 57 & 58

Case# BA-07-22 Landscape Review

This office has reviewed the Landscape Plan prepared by Dynamic Engineering, dated 12/06/2022 for the above reference project. The following items are submitted for your consideration.

- 1. Township Code Section 16-5.6.d.10 specifies the plant guarantee period to be 2 years after Township approval. A note including this information shall be added to the Landscape Plan.
- 2. Township Code Section 16-5.6.d.15 states that street trees shall have a minimum caliper of two and one-half (2½) inches measured six (6) inches from the ground and shall not be located closer than thirty (30) feet from the intersection of the street right-of -way lines. Please modify the plan to comply with these standards.
- 3. Montgomery Township strongly recommends the use of native plant species. An alternative full size, native tree species shall be specified in leu of the specified Hedge Maple (Acer campestre). Hedge Maple is modest in size (25'-35' in height and spread) and native to Europe and western Asia. An alternate native species should also be substituted for the specified 'Greenspire' Linden (Tilia cordata 'Greenspire') which is native to Europe to Western Siberia and Iran.
- 4. 'Steeds' Japanese Holly (Ilex crenata 'Steeds') is considered an invasive species. An alternate evergreen shrub with similar characteristics should be specified.
- 5. The specified Emerald Green Arborvitae (Thuja occidentalis 'Emerald') is highly susceptible to deer browsing. An alternate evergreen tree should be specified.
- 6. Please extend the dense evergreen tree buffer specified along the eastern property line to include the area between Brecknell Way and the stormwater basin and the 3-spot parking area on the eastern side of the medical office building parking area to buffer the view of the parking area from the housing units and open space area on the other side of Brecknell Way.