

- (1) *Organization:* All elements of the preliminary site plan are harmoniously and efficiently designed in relation to topography, the size and type of the site, the character of the surrounding area, and the type and size of buildings;
- (2) *Landscape Preservation:* The landscape is preserved in its natural state, as much as reasonably possible, by minimizing tree, vegetation, and soil removal and by topographic modifications that result in maximum harmony with the surrounding area;
- (3) *Sedimentation and Flooding:* The development is not likely to increase off-site sedimentation or otherwise adversely impact surrounding properties due to flooding;
- (4) *Privacy:* The site is arranged to provide reasonable visual and sound privacy for all dwelling units located on it and in the surrounding area;
- (5) *Emergency Access:* All buildings shall be arranged to provide emergency access from all sides;
- (6) *Access:* Every structure or dwelling unit shall have access to a public or private street, sidewalk, or other dedicated common use area;
- (7) *Pedestrian Circulation:* There is a separate pedestrian circulation system that is insulated as much as reasonable from the vehicular circulation system;
- (8) *Lighting:* Exterior lighting shall be arranged in a manner so that it is deflected away from adjacent streets and properties;
- (9) *Circulation Arrangement:* The arrangement of streets, driveways, and trails shall respect the pattern of existing and planned streets and pedestrian improvements in the area;
- (10) *Landscaping:* There shall be adequate room on the site to provide the necessary landscaping;
- (11) *Parking:* There shall be adequate space on the site to provide for the necessary parking;
- (12) *Ordinance Standards:* The site plan shall meet or is likely to meet the provisions of this Ordinance for the proposed use;
- (13) *Information:* All of the required information has been supplied or waivers have been granted;
- (14) *Authorization:* The applicant is legally authorized to apply for site plan approval;
- (15) *Health, Safety, and Welfare:* The site plan will not be injurious to the general health, safety, and welfare and character of the surrounding neighborhood and the Township;
- (16) *Applicable Ordinances and Laws:* The site plan is consistent with this Ordinance, other Township Ordinances, and state and federal laws;
- (17) *Master Plan:* The site plan is consistent with the Master Plan;
- (18) *Existing and Surrounding Uses:* The development is harmonious with existing and future uses in the immediate area.
- (19) *Site Organization:* All elements of the site plan are harmoniously and efficiently designed in relation to topography, the size and type of the site, the character of the surrounding area, and the type and size of buildings;
- (20) *Privacy:* The site is arranged in a manner to provide reasonable visual and sound privacy for all dwelling units located on it and to the surrounding area;
- (21) *Landscape Preservation:* The landscape is preserved in its natural state, as much as reasonably possible, by minimizing tree, vegetation, and soil removal and by topographic modifications that result in maximum harmony with the surrounding area;

- (22) *Natural Features:* The site plan preserves and protects the existing natural features, such as lakes, ponds, wetlands, woodlands, and steep slopes, as much as reasonably possible.
- (23) *Storm Water:* The storm water management system preserves natural drainage patterns, does not increase flooding to other properties, and meets the standards of the Washtenaw County Water Resources Commissioner;
- (24) *Sedimentation:* The site will not increase off-site sedimentation;
- (25) *Access:* The site has adequate and safe access from existing public or private streets.
- (26) *Internal Circulation:* The site is organized to provide movement safe and convenient vehicular and pedestrian access within the site, including a pedestrian circulation system that is insulated as much as reasonable from the vehicular circulation system;
- (27) *Street Capacity:* The street network can adequately accommodate the anticipated traffic generated by the development.
- (28) *Streets, Driveways, and Trails:* The arrangement of streets, driveways, sidewalks, and trails respect the pattern of existing and planned streets and pedestrian improvements in the area
- (29) *Emergency Access:* The site and buildings are arranged to provide for emergency access throughout the site and to all sides of buildings;
- (30) *Lighting:* Exterior lighting shall be arranged in a manner so that it is deflected away from adjacent streets and properties;
- (31) *Water Supply:* An adequate water supply is available or approved;
- (32) *Sewage System:* An adequate sewage system is available or approved;
- (33) *Hazardous Material Storage:* Adequate provisions have been made to contain any hazardous materials that may be stored or used on the site;
- (34) *Public Service Capacity:* The site shall not place an unreasonable burden on the provision of public services, such as fire, police, schools...