

RESIDENTIAL SITE PLAN REVIEW

By City of Canton Engineering Department

DISCLAIMER: This review by the Engineering Department is only a courtesy review as requested by the Zoning Inspector. The review comments provided herein are reflective only of the information provided on the Residential Site Plan as submitted to the City Engineering Department. Residential construction is regulated through the City of Canton's Zoning and Building Codes. This review does not relieve the site owner/developer of any potential liability that may be incurred nor make the Engineering Department responsible for ensuring compliance with the comments provided herein or with applicable laws and regulations.

Address/Location:

Site Plan date:

No.	Item	Review Comments																								
1	House/structure footprint	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking:																								
2	Property lines	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking:																								
3	Streets	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking: Are there private streets? <input type="checkbox"/> No <input type="checkbox"/> Yes. Specify:																								
4	Address, lot number, subdivision name	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking:																								
5	North arrow	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking:																								
6	Driveway & sidewalks	Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking:																								
7	Downspouts	Locations and routes of all proposed downspouts and corresponding discharge/connection points should be shown and clearly labeled. Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking: Required: Unless otherwise noted, downspout outlets along non-curbed streets shall be configured in accordance with City Standard Drawing No. 22* and downspout outlets along curbed streets shall be configured in accordance with City Standard Drawing No. 23*.																								
8	Sump pump discharges	Locations and routes of all proposed sump pump/groundwater drain lines and corresponding discharge and connection points should be shown and clearly labeled. Shown? <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> No/lacking: Required: Unless otherwise noted, all sump pump/groundwater drain lines shall be connected in accordance with City Standard Drawing No. 24 "Groundwater Drain Line Connection"*.																								
9	Grading & runoff patterns	Arrows and/or contours indicating direction(s) of existing <i>and</i> proposed grading and runoff patterns should be shown. Shown? <input type="checkbox"/> Yes <input type="checkbox"/> No/lacking: In general, grading should provide positive, continuous fall away from structure(s) and through property. Proposed runoff patterns should coincide with existing drainage patterns as much as possible, and should not cause a public or private nuisance. In conformance with subdivision's master grading plan? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A																								
10	Other drainage features	All drainage features and infrastructure on property and along street should be shown and clearly labeled (i.e. creeks, lakes, ponds, ditches, wetlands, storm sewers, culverts, bridges, etc.). <input type="checkbox"/> <i>City-owned drainage infrastructure**</i> shown, as applicable. <input type="checkbox"/> No work may be performed on City-owned drainage infrastructure unless expressly approved by the City Engineering Department. <input type="checkbox"/> <i>Private/Other drainage infrastructure</i> shown, as applicable. No work should be performed on private/other infrastructure unless approved by the owner. <input type="checkbox"/> Information is lacking. Specify:																								
11	Easements	The property owner is responsible for knowing any easements that are on the property as may be indicated on a plat, deed, or other legal document. All easements should be shown and clearly labeled.																								
12	Sanitary sewer	Sanitary sewer lateral(s) from the house/structure to the main should be shown and clearly labeled. Shown? <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> No/lacking:																								
13	Permits** required by City Engineering Department	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">"Drive Connection Permit"</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> <tr> <td>"Public Curb & Sidewalk Permit"</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> <tr> <td>"Street Opening Permit"</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> <tr> <td>"Sanitary Sewer Connection Permit"</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> <tr> <td>"Storm Sewer Connection Permit"</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> <tr> <td>Other:</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td><input type="checkbox"/> Uncertain:</td> </tr> </table>	"Drive Connection Permit"	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:	"Public Curb & Sidewalk Permit"	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:	"Street Opening Permit"	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:	"Sanitary Sewer Connection Permit"	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:	"Storm Sewer Connection Permit"	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:	Other:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain:
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* City Engineering Standard Drawings can be downloaded at <http://cantonohio.gov/engineering/>

** Engineering Department Authority. Contact the City Engineering Department at 330-489-3381 for further information.

Additional comments:

Reviewed by:

Review date:

ENGINEERING DEPARTMENT RECOMMENDS THAT ANY COMMENTS MARKED AS "No", "Lacking", "Uncertain", OR AS OTHERWISE NOTED ABOVE BE ADDRESSED BEFORE A ZONING OR BUILDING PERMIT IS ISSUED.