



CHARTER TOWNSHIP OF HARRISON

Building, Ordinance, Planning & Zoning

## **SWIMMING POOL SUBMITTAL REQUIREMENTS**

For quicker plan review turn around, please be sure to review and submit the following items. Please note: incomplete information may result in a longer review.

1. Completed building and zoning permit application.
2. Completed contractor's registration form, if applicable.
3. Copy of builder's license, if applicable.
4. Copy of liability insurance, if applicable.
5. Copy of driver's license.
6. 3 Copies of a site plan with the proposed location of the pool.
7. 3 Copies of all manufactures specifications and installation instructions, entrapment avoidance information etc.
8. Fences, decks or impervious patios will require further review and will be added to the permit.

Please see below for an example site plan with applicable ordinance and code references.

If you have any questions, feel free to contact us at (586) 466.1400 ext. 3 or email [buildingdept@harrison-township.org](mailto:buildingdept@harrison-township.org).

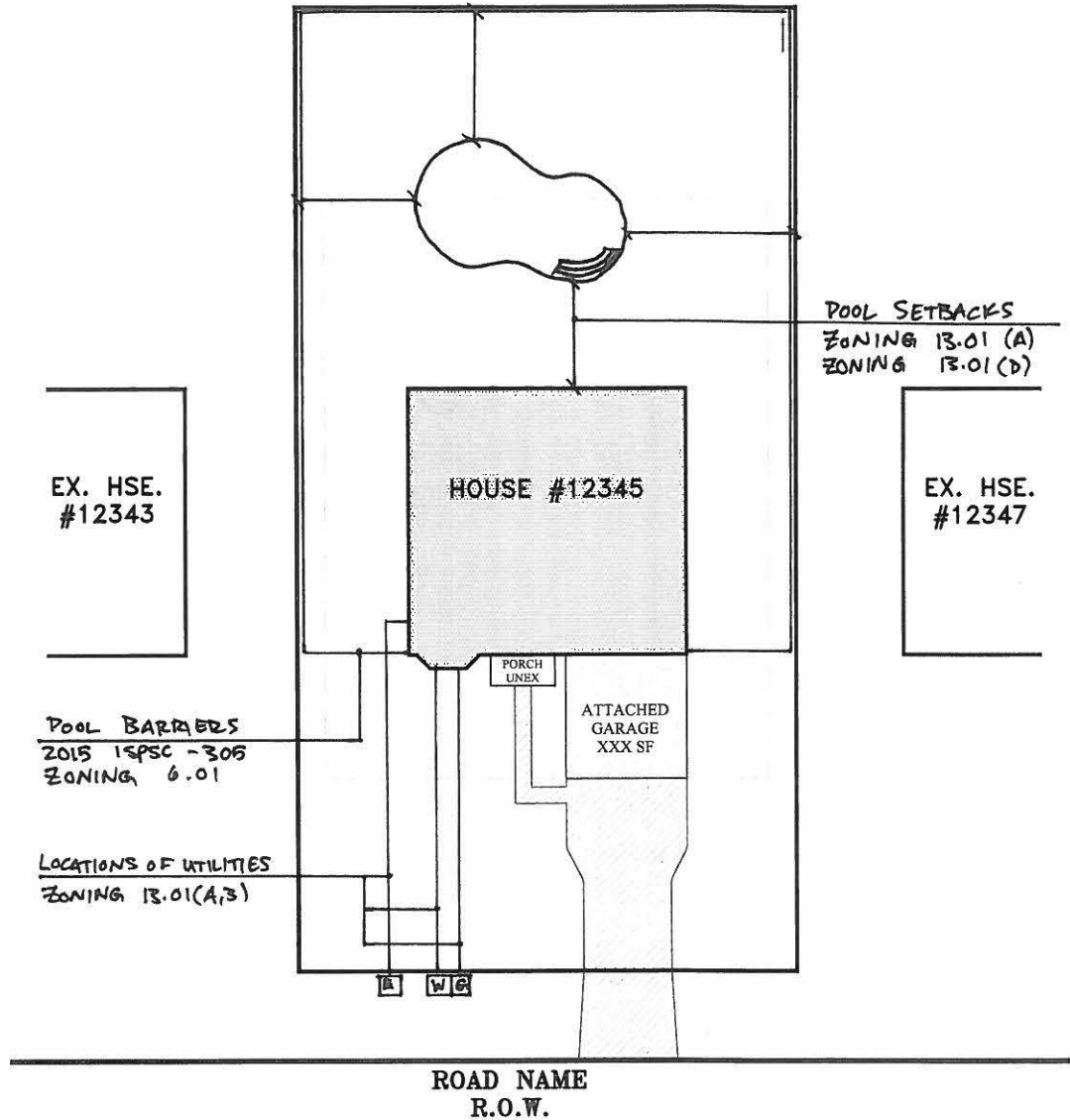
Thank you,

Building Department Staff

38151 L'Anse Creuse • Harrison Township, MI 48045-1996

Building (586) 466-1430 • Ordinance (586) 466-1455 or (586) 466-1423 • Planning & Zoning (586) 466-1461  
[www.harrison-township.org](http://www.harrison-township.org) • Fax (586) 465-2618

**SITE PLAN FOR 12345  
PARCEL ID# 12-34-567-890**



**NONCONFORMING LOTS, USES AND STRUCTURES  
SECTION 16.01 (N)**

HOUSE NUMBER	F.Y.S.	R.Y.S.
12347 EXAMPLE DR.	27'	22'
12349 EXAMPLE DR.	31'	28'
12343 EXAMPLE DR.	28'	30'
12341 EXAMPLE DR.	25'	25'
SUBJECT PROP. AVE.	27.75'	26.25'

**LOT COVERAGE & IMPERVIOUS SURFACE CALCULATIONS  
SECTION 14.02**  
 LOT SIZE = X.XX ACRE (X,XXX SF)  
 PERCENTAGE OF LOT COVERED BY BUILDING = X.XX% (X,XXX SF)  
 PERCENTAGE OF LOT COVERED BY IMPERVIOUS SURFACE = X.XX% (X,XXX SF)

**NOTE:**  
 PRIOR TO BACKFILL, A PRELIMINARY GRADE SURVEY IS REQUIRED TO BE SUBMITTED/SEALED BY LICENSED SURVEYOR. AT THIS PHASE IN THE PROJECT, THE GARAGE IS TYPICALLY NOT BUILT, THUS THE REQUEST FOR BOTH GARAGE AND HOUSE SETBACK DIMENSIONS AT PLOT PLAN SUBMITTAL.

**NOTES:**  
 \* ALL SITE PLANS FOR NEW HOMES AND ADDITIONS GREATER THAN 50% OF EXISTING HOUSE REQUIRE A LEGAL SURVEY.  
 \* SITE PLANS WILL BE REVIEWED UNDER 2015 MRC AND CURRENT TOWNSHIP REGULATORY AND ZONING ORDINANCES.  
 PLEASE VISIT:  
[HTTPS://MUNICODE.COM/LIBRARY/MI/HARRISON\\_CHARTER\\_TOWNSHIP/CODES/CODE\\_OF\\_ORDINANCES](https://municode.com/library/mi/harrison_charter_township/codes/code_of_ordinances)  
 \* THIS SITE PLAN IS FOR REFERENCE ONLY; CERTAIN PLANS MAY REQUIRE ADDITIONAL INFORMATION  
 \* SUBMIT ALL PLANS IN MULTIPLES OF 3; ONE OFFICE COPY, ONE CUSTOMER COPY AND ONE INSPECTORS COPY.

**LEGAL DESCRIPTION:**  
 (INCLUDE SUBDIVISION NAME AND LOT NUMBER)

**LEGEND (COLOR CODED):**

- MECHANICAL EQUIPMENT A/C GEN
- DRAINAGE PLAN
- LOT LINE
- LOT COVERAGE
- IMPERVIOUS SURFACE
- BUILDING ENVELOPE
- STORM SEWER
- SANITARY SEWER
- WATER LEAD
- GRADE ELEVATION AT PROPERTY LINES XXX.XX
- GRADE ELEVATION AT BUILDING B.L. XXX.XX



**72 HOURS  
(3 WORKING DAYS)  
BEFORE YOU DIG  
CALL MISS DIG  
1-800-482-7171  
(TOLL FREE)**

**GES**  
 Gateway Engineering & Surveying, Inc.  
 Professional Engineering • Construction Staking • Construction Services • Soil Testing • Architectural Design & Rendering  
 Professional Realtors • Surveyors  
 8155 ANNSBURY SUITE 109  
 SHELBY TWP. MI 48316  
 OFFICE (586) 786-5533 FAX (586) 786-5575

## Section 13.01. - Swimming pools, spas, and hot tubs.

- A. Outdoor swimming pools, spas, and hot tubs with a depth exceeding 24 inches permanently or temporarily placed in, on or above the ground shall be permitted as an accessory structure in all zoning districts subject to the following:
  - 1. Swimming pools, spas and hot tubs shall be prohibited in any front yard and/or front yard setback, or within any easement or right-of-way.
  - 2. There shall be a minimum distance of not less than six feet between adjoining lot lines or alley right-of-way and outside wall of the swimming pool, spa or hot tub.
  - 3. There shall be a distance of not less than ten feet between the outside wall of a swimming pool and any principal building on the same lot. This requirement shall not apply to spas or hot tubs.
- B. A distance of at least five feet horizontally must be maintained from a permanent pool to any sanitary sewer line or lead; and from any underground water, electrical, telephone, gas or other public utilities, except for parts of the swimming pool system.
- C. Construction, alteration or relocation of swimming pools, spas, and hot tubs shall be subject to the provisions herein for new pools.
- D. Pools on waterfront lots:
  - 1. Above ground pools on a waterfront lot shall maintain the thirty-foot open yard setback from the ordinary high water mark or sea wall (not to include boat well cut-ins), if applicable.
  - 2. Fences surrounding any pool shall meet the applicable requirements of section 6.01.
- E. In no case shall a pool, spa or hot tub be considered impervious surface.