



Charter Township of Harrison

BUILDING, ORDINANCE, PLANNING & ZONING

Phone: (586)466-1430

Fax: (586)465-2618

IMPERVIOUS SURFACE **PLAN REVIEW SUBMITTAL REQUIREMENTS**

For quicker plan review turn-around, please be sure to review and submit the following items. Please note: incomplete information may delay permit issuances.

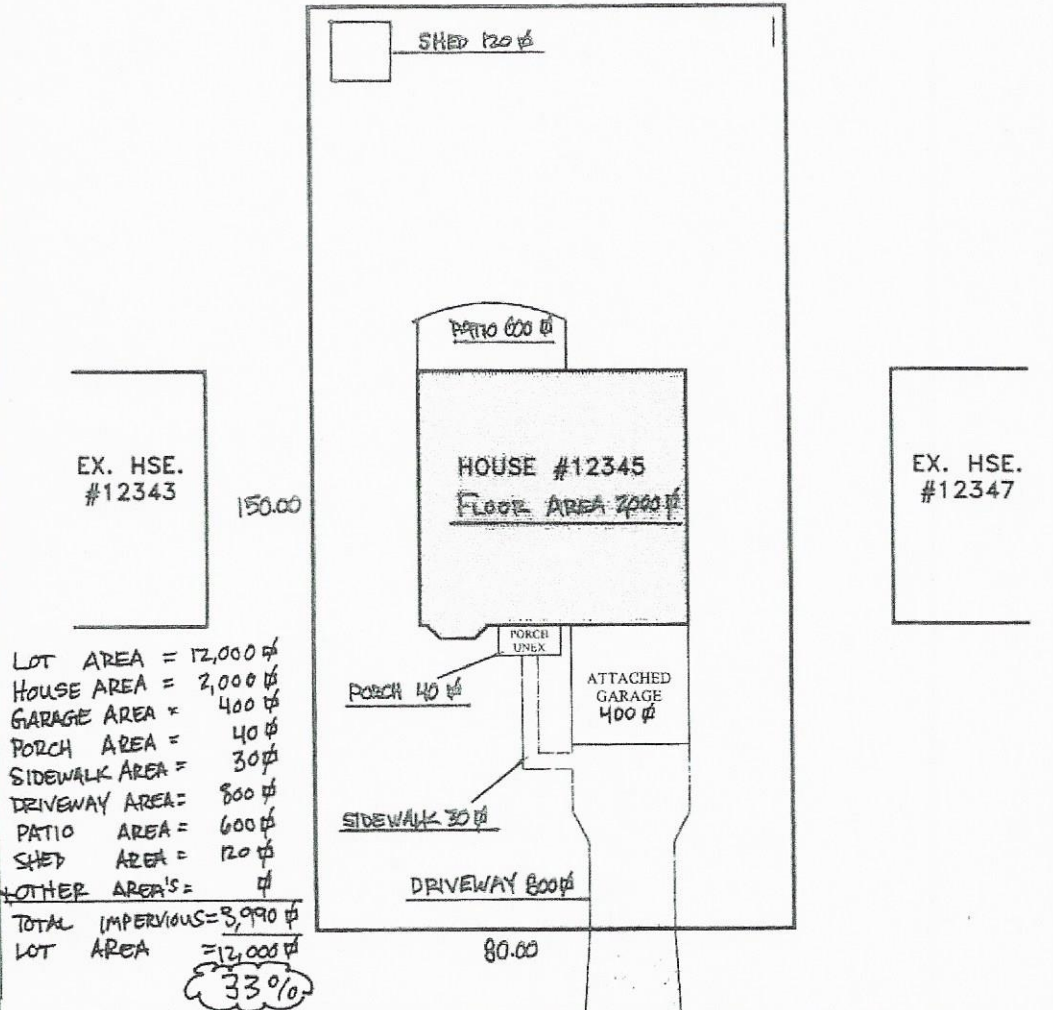
1. Completed building permit application & applicant's photo I.D.
2. Completed contractor's registration form and required documents, if applicable.
3. A proposed site plan with calculations of total impervious coverage on the property.

When planning your project, please be aware of the percentage of impervious surface allowed for the property's zoning district. Review Township Ordinance section 14.02 for more information on impervious surface calculation.

If you have any questions, please feel free to contact us at (586) 466-1400 ext. 5 or email us at buildingdept@harrison-township.org.

Thank you,
Building Department Staff

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



LOT AREA = 12,000 sq ft
 HOUSE AREA = 2,000 sq ft
 GARAGE AREA = 400 sq ft
 PORCH AREA = 40 sq ft
 SIDEWALK AREA = 30 sq ft
 DRIVEWAY AREA = 800 sq ft
 PATIO AREA = 600 sq ft
 SHED AREA = 120 sq ft
 OTHER AREA'S = 0 sq ft
 TOTAL IMPERVIOUS = 3,990 sq ft
 LOT AREA = 12,000 sq ft
 33%

ROAD NAME
R.O.W.

NONCONFORMING LOTS, USES AND STRUCTURES
SECTION 16 01 (R)

HOUSE NUMBER	F.Y.S.	R.Y.S.
12347 EXAMPLE DR	27'	22'
12349 EXAMPLE DR	31'	28'
12343 EXAMPLE DR	28'	16'
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 = XXX% (X,XXX SF)

NOTE:
 PRIOR TO BACKFILL, A PRELIMINARY GRADE SURVEY IS REQUIRED TO BE SUBMITTED AND SEALED BY LICENSED SURVEYOR. AT THIS PHASE IN THE PROJECT, THE GARAGE IS TYPICALLY NOT BUILT. THIS IS 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/MH/HARRISON_CHARTER_TOWNSHIP/CODES/CODE_OF_ORDINANCES](https://municode.com/library/mh/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
(OBTAIN SUBDIVISION NAME AND LOT NUMBER)


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

LEGEND (COLOR CODED):

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


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OFFICE USE:

Impervious Surface Calculation Worksheet

SITE PLAN

ADDRESS:

ZONING DISTRICT

R1-A ALLOWABLE= 40%

R1-B ALLOWABLE= 40%

R1-C ALLOWABLE= 45%

R1-D ALLOWABLE= 50%

*PLEASE REVIEW 14.10 R1-D FOR ADDITIONAL DETAILS

HOUSE AREA= _____ SQ. FT.

GARAGE AREA= _____ SQ. FT.

PORCH AREA= _____ SQ. FT.

SIDEWALK AREA= _____ SQ. FT.

DRIVEWAY AREA= _____ SQ. FT.

PATIO AREA = _____ SQ. FT.

SHED AREA= _____ SQ. FT.

ADDITIONAL AREAS= _____ SQ. FT.

TOTAL
IMPERVIOUS = _____
SQ. FT.

$$\frac{\text{IMPERVIOUS SURFACES} = \text{SQ. FT.}}{\text{LOT AREA} = \text{SQ. FT.}} = \text{_____ \% IMPERVIOUS SURFACE}$$

Section 21.01. *Impervious surface.* A surface that has been compacted or covered with a layer of material so that it is highly resistant to water infiltration. It includes surfaces such as limerock or clay, as well as most conventionally surfaced streets, roofs, sidewalks, parking lots and other similar structures.