

**Upper Makefield Township**  
**Department of Planning & Zoning**  
**General Instructions for Permit Applications**

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[www.uppermakefield.org](http://www.uppermakefield.org)

**Office Hours:** 8:30 a.m. to 4:30 p.m. Monday to Friday

**Permit Forms** may be downloaded from the Planning & Zoning section at [www.uppermakefield.org](http://www.uppermakefield.org).

**Key Permits and Forms Mentioned in this Document**

- Building Permit Application**
- Zoning Use and Occupancy Permit Application**
- Professional Services Agreement**

A list of all forms and permits is on Page 14 at the end of this document.

**This Packet includes application information, but not the permit forms.** If you are reading this online, you should be able to download the permit from a link. Please view the [Permits List](#) located on our website. **Please know that this list is not inclusive; permits for other activities may be required. Please contact us if you have any questions.**

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## General Instructions

1. Please carefully review the requirements for your project and complete all the documents described for your project.
2. Please allow 3 weeks for processing.

### Building Codes Adopted by Upper Makefield Township

- 2015 International Building Code
- 2015 Plumbing and Heating HVAC International Plumbing Code
- 2014 (NEC) Electrical Code

Copies of these codes may be reviewed at the Township office.

### Electrical Work

You need an Electrical Permit for any projects that include electrical work. Before submitting a permit application to the Township, electrical work plans must be reviewed for approval by a third-party electrical inspection agency. The plan must be stamped “Approved” and include the inspection firm’s name, reviewer’s name, and the date of approved review.

Rough and Final inspections of electrical work must be completed, with the inspector’s inspection approval sticker placed on the electrical panel. All electrical inspections must be performed by the same agency that approved the electrical work plans. Plan approval and inspection fees are paid by the Builder/Homeowner to the third party.

### Title Block on Sealed Plans or Plot Plans

Each page of sealed building plans or plot plans must have a title block for identification. A contractor’s business card must be attached to the permit packet.

### Township Listed as “Certificate Holder”

**Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers for **all applications**.

### Bucks County Conservation District Approval

Any construction with earth disturbance over 1,000 square feet must first have Grading Permit approval from the Bucks County Conservation District. A form is available from the Conservation District. **An additional Grading Permit from Upper Makefield Township is required.**

### Bucks County Department of Health Approval

Please see Bucks County’s specific permit requirements for details relating to septic systems and wells.

# Accessory Buildings and Sheds

## General Information

- Setback from Property Lines**
  - Please contact the Planning & Zoning Department for details on setbacks.
- Anchors**
  - Sheds must be anchored on all 4 sides.
- Stormwater Management**
  - Any area of disturbance over 1,000 square feet requires grading plans that have to be approved by the Bucks County Conservation District and Upper Makefield Township.
  - Areas under 1,000 square feet of disturbance do not require a grading or drainage permit plan. However, water quality, recharge, and stormwater requirements must be met.

## Required Forms and Submissions

- Building Permit Application**
- Zoning Use and Occupancy Permit Application** (with impervious calculations)
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- Professional Services Agreement** to pay for Township consultant reviews.
- Electrical Permit Application**
- Plumbing Permit Application** must include 2 riser diagrams.
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner's liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.

# Additions, Renovations, and Garages

## General Information

**Size of Addition.** If an addition's footprint requires more than 1,000 square feet of earth disturbance, sealed grading plans are required with a grading permit and approval from the Bucks County Conservation District. The form is available at [www.bucksccd.org](http://www.bucksccd.org)

**Stormwater Management Practices.** Your project must comply with established stormwater management practices, as outlined by the Conservation District.

**Septic System Distance from Renovation or Addition.** Your renovation or addition must be located at least 10 feet from your water well and septic system. **Pools** must be a minimum of 25 feet from the septic system.

**New Bedrooms Require Septic System Approvals.** If you are adding a bedroom, you must obtain approval for the existing septic system from the Bucks County Department of Health. Their phone number is (215) 345-3329. Online, visit [www.buckscounty.org](http://www.buckscounty.org) and look for >Health Department>OnSiteSewage.

## Required Forms and Submissions

- Building Permit Application**
- Zoning Occupancy and Use Permit Application**
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- Professional Services Agreement** to pay for Township consultant reviews.
- Septic Permit from the Bucks County Department of Health**
- Sealed Structural Building Plans:** Two copies of the plot plan showing
  - Dimensions of the addition, and
  - Distances to side and rear property lines
- Plot Plans** are required for less than 1,000 square feet of disturbance.
- Electrical Permit**
- Plumbing Permit** (Include 2 riser diagrams.)
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner's liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.

# Basement or Interior Renovation

## Safety Requirements

- Egress**
  - **Two Means of Egress.** Any basement renovation requires 2 means of egress, in compliance with the International Building Code (2015).
  - **Minimum Egress Requirements by Window or Door Size.**
    - Minimum window or door size of 5.7 square feet
    - Minimum opening width of 20 inches
    - Minimum height of 24 inches
    - Maximum height from floor must be 44 inches
  
- Fireproofing**
  - **1<sup>st</sup> Floor Fireproofing.** Fireproofing is required to isolate all wall cavities from 1st floor framing.
  
- Smoke Detectors**
  - **New Construction: Hard-wired Smoke detectors** with battery back-up *are required* on each level of the home, in hallways adjacent to sleeping rooms, and in all bedrooms.
  - **Existing Homes: One smoke detector** on each level of the home and in hallways adjacent to sleeping rooms.
  
- Heat Detectors**
  - **Required for HVAC room and garages.**
  - **Heat Detectors** are required for any closed space.

The Fire Marshal *recommends* wireless interconnected smoke alarms in existing homes. Alarms are also recommended for garages, attics and crawl spaces, heater rooms, laundry rooms, rooms or hallways adjacent to kitchens and rooms or hallways adjacent to fireplaces.

## Required Forms and Submissions

- Zoning Application for Occupancy and Use**
- Building Permit Application**
- Electrical Permit Application** (if applicable)
- Plumbing Permit Application** (if applicable)
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers. If the property owner is doing the work, please provide a copy of the homeowner’s liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.
- Workers’ Compensation** insurance information. (Coverage Page)
- Floor Plan.** Three copies of the floor plan (include dimensions of proposed renovation).
- Proposed Materials List.** Two copies of proposed materials list.

# Decks

## General Information

- Deck Piers.** Each deck pier must be a minimum of 36 inches in depth. Each pier top must be a minimum of 8 inches above grade and 12 inches wide.
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- An additional Grading Permit from Upper Makefield Township is required.**

## Required Forms and Submissions

- Zoning Application for Occupancy and Use**
- Building Permit Application**
- Professional Services Agreement** to pay for Township consultant reviews.
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans that have first been approved by the Bucks County Conservation District (if over 1,000 square feet). The Conservation District's form is called the Erosion and Settlement Application.
- Electrical Permit** (when applicable)
- Plumbing Permit** (when applicable)
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner's liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.
- Plot plan showing dimensions of proposed construction.** Please submit 2 copies.
  - The plot plan must show the distance to side, front, and rear yard on each page.
- Structural Plans.** Each page must have a title block.
- Homeowners Association** approval (when applicable)

# Emergency Generators

## General Information

- Emergency generators must be located on an approved pad behind the front line of the house and within the building envelope, within the building setback line.
- The generator and any propane gas tanks must be screened from view from all neighboring properties and street.

## Required Forms and Submissions

- Zoning Application for Occupancy and Use**
- Plot Plan**, showing location
- Electrical Permit**
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner’s liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.

## Inspections

- Rough and Final inspection reports from electrical underwriter
- Final inspection by the Township when complete

# Fences

## General Information

### Placement

Fences should not be placed directly on the property line. The Township recommends placing fences inside the property lines. No fencing is allowed in drainage easements, swales or road right-of-ways.

### Types of Fences

Please contact the Department of Planning & Zoning with regard to fence styles and height limitations. If your fence is post and rail, you may install wire mesh.

### Height Restrictions

- Front yard fences and fences along street frontage may be not more than 4 feet high.
- Rear and Side fences may be built to a maximum of 7 feet high.
- On a reverse frontage lot, any backyard fence over 6 feet high must be landscaped on the side toward the street.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Plot Plan.** Please submit two sets of plot plans, showing the location of the fence in relation to the property line.
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner’s liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.



# Fire Place / Wood Burning Stove / Gas Logs / Furnace

## General Information

- Permit requirements are for the following types of projects:
  - Fire Place Install or Repair
  - Wood Burning Stove Install or Repair
  - Fire Place Insert Install
  - Gas Log Install
  - Furnace Install or Replacement
  - Chimney Replacement
  
- All installs must be done per manufactures instructions and all appliance Codes.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Building Permit Application (New Install of Fire Place)**
- Mechanical Permit Application (Furnace)**
- Certification of existing masonry chimney state that it has been inspected and cleaned. Certification must be on contactor or engineer letterhead.**
- Appliance and chimney liner cut sheets.**
- Installation Details.**
- Insulation details.**
- Documentation that installer is Certified by the National Fireplace Institute (NFI). (Not required for Furnace)**

## Inspections

- Pictures of the liner insulation install prior to sealing, to include pictures from the top of the chimney looking down, sent to Township.
- Pictures of final project install sent to Township.
- Final inspection by the Township when complete.

# Irrigation Systems

## General Information

- All components of the Irrigation System must be done outside of Right of Way and Easements.
- Backflow preventer must be specified and shall be Double Check valve assembly with testing ports. Watts Model 007M3-LF-UL or Wilkins Model 720A.
- Plumbing Diagram required to show planned install of Backflow Preventor. See sample on next page.

## Required Forms and Submissions

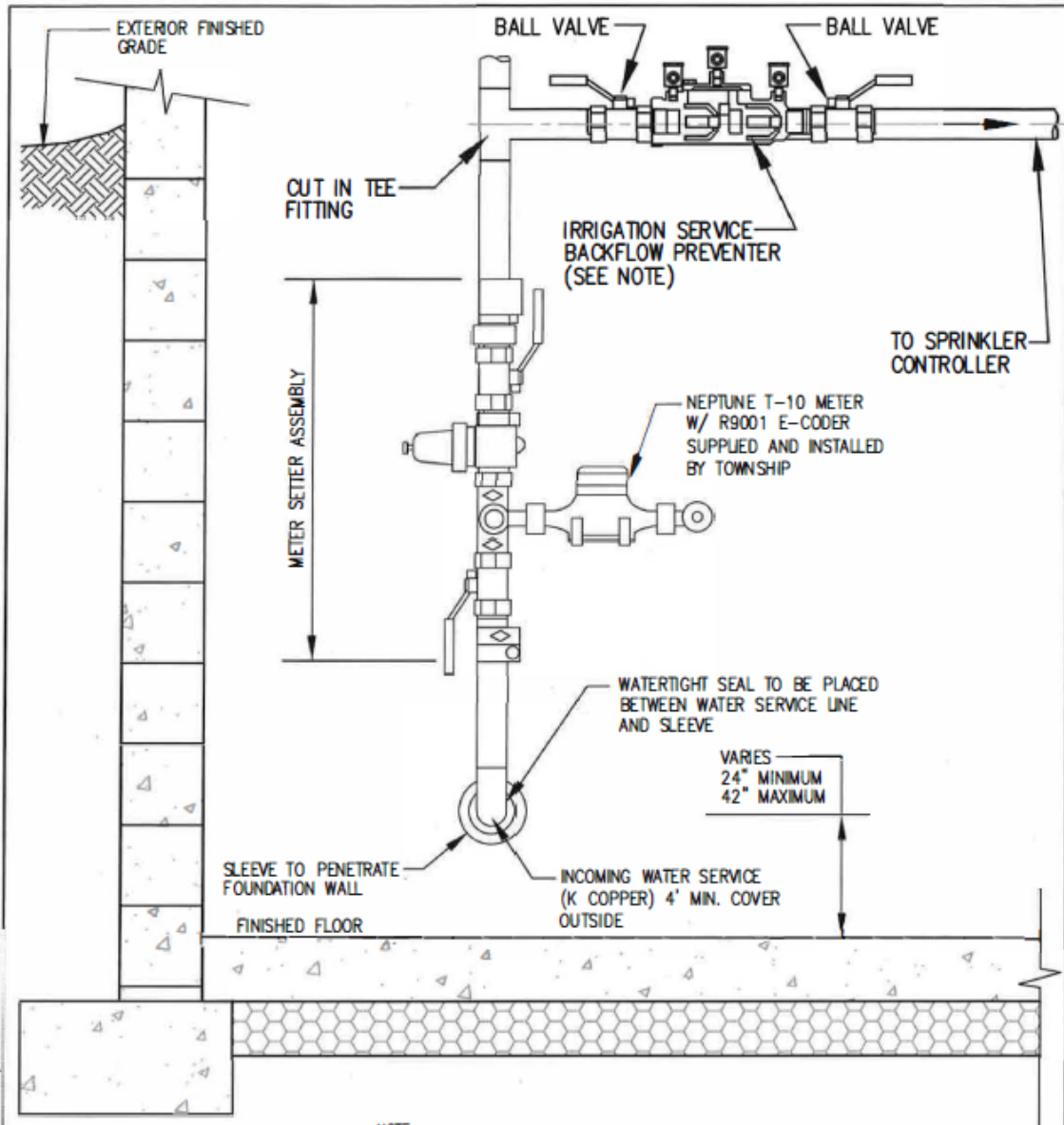
- Zoning Use and Occupancy Permit Application**
- Plot Plan.** Please submit two sets of plot plans, showing the location of the irrigation system in relation to the property line, right of ways and easements.
- Plumbing Permit.** Document Backflow Fixture under ‘Other’ and include specifications on the backflow preventor device.
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.

If the property owner is doing the work, please provide a copy of the homeowner’s liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.

- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.

## Inspections

- Final inspection by the Township when complete.



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**NOTE:**  
 BACKFLOW PREVENTER SHALL BE DOUBLE CHECK VALVE ASSEMBLY  
 WITH TESTING PORTS. WATTS MODEL 007M3-LF-UL  
 OR WILKINS MODEL 720A.

UPPER MAKEFIELD TOWNSHIP  
 CONSTRUCTION SPECIFICATIONS DETAILS


SHEET NO.  
 10 C

DATE : 7-17-2020  
 DRAWN : TNS

IRRIGATION WATER SERVICE LINE

DRAWING NO.  
 U.M.T. W10 C

SCALE : N.T.S.  
 CHECKED : MHM



4259 W. Swamp Road  
 Suite 400  
 Doylestown, PA 18902  
 www.cksengineers.com  
 28.3400600

# Outdoor Fire Pit

## General Information

Provide a diagram of the proposed location of the fire pit and submit a diagram to the Planning & Zoning Department. Include measurements of the fire pit in relation to buildings, property lines, overhead wires, trees or any combustible materials in the area.

- The minimum required distance from a structure shall be 25 feet (15 feet for gas fueled) where the pit size is 3 feet or less in diameter and 2 feet or less in height.
- Installations shall be made of bricks, concrete blocks, heavy gauge metal or other suitable non-combustible components with enclosed sides, a minimum height of 18” from ground level and a maximum width of 36 inches.
- A spark arrestor mesh screen with a maximum opening of ½” expanded metal (or equivalent) to contain sparks shall be provided for over the fire for all fire pits which are not gas fueled.
- Only clean fuel shall be used (clean, dry wood or charcoal.) Refuse or waste materials shall not be burned as this will create dense smoke or offensive odors.
- Gas installations shall require manufacture’s specifications including UL# of the appliance to be submitted with permit application.
- Recreational fires shall be constantly attended until the fire is extinguished.
- A minimum of one portable fire extinguisher or other approved on-site fire-extinguishing equipment (dirt, sand, garden hose, etc.) shall be available for immediate utilization.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.

# New House Construction

## General Information

**Lot Numbers and Address.** All documents submitted must show the property clearly marked with lot numbers and address. Address number placards are available for purchase at the Township Municipal Building.

**Fee Schedule.** A current fee schedule (updated annually) can be found on our website>Planning & Zoning.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Building Permit Application**
- Professional Services Agreement** to pay for Township consultant reviews.
- Driveway Permit**
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans that have first been approved by the Bucks County Conservation District (if over 1,000 square feet). The Conservation District's form is called the Erosion and Settlement Application.
- Septic Permit issued by the Bucks County Department of Health**
- Well Drilling Permit Application.** Include permit to modify/install a well, as issued by the Bucks County Department of Health, and water test results.
- Electrical Permit**
- Plumbing Permit.** Include 2 riser diagrams and HVAC plans.
- Structural Plans:** 2 sealed sets
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.
- Residential Disclosure Statement**

# Pavers, Patios, Sidewalks

## General Information

Any construction with earth disturbance over 1,000 square feet must first have Grading Permit approval from the Bucks County Conservation District. A form is available from the Conservation District. **An additional Grading Permit from Upper Makefield Township is required.**

**If your project is under 1,000 square feet, you'll still** need to show on plans how water quality and recharge requirements will be met.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Professional Services Agreement**
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- Plot Plan** showing dimensions of proposed patio, pavers, and sidewalks, including distance to side and rear yards.
- Electrical Permit (when applicable)**
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers. If the property owner is doing the work, please provide a copy of the homeowner's liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.

# Pools

## General Information

Pool Requirements vary by the size of earth disturbance during pool construction. Any construction with earth disturbance over 1,000 square feet must first have Grading Permit approval from the Bucks County Conservation District. A form is available from the Conservation District. **An additional Grading Permit from Upper Makefield Township is required.**

### Fees

- For current fees, consult our website for the year's Fee Schedule. Please submit this fee at the time of application. In addition, a \$1,300.00 escrow check will be held through the completion of pool building and until a Certificate of Occupancy is issued.

### Pool Location

- **Property Line.** All equipment, landscaping, or any parts of the pool must be kept 10 feet from the side and rear property lines.
- **The Septic system** must be minimum of 25 feet from the pool.

**Grading Permit.** You'll need a Grading Permit from the Bucks County Conservation District for any pool construction with earth disturbance of 1,000 square feet or more. This is to be submitted with the Township's Grading Permit Application.

**Pool Fencing** must completely surround the pool with self-closing and self-latching gates. The fence and gates must be a minimum of 4-feet high, with openings no larger than 4 inches. Please contact the Department of Planning & Zoning with regard to fence styles and height requirements.

## Required Forms and Submissions

- Building Permit Application**
- Zoning Occupancy and Use Permit Application**, with approved grading application from the Bucks County Conservation District
- Professional Services Agreement** to pay for Township consultant reviews.
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- Electrical Permit**
- Plumbing Permit**
- Construction Plans.** You must submit 2 sets of sealed pool construction plans.
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.

# Roofing

## General Information

### Roof Replacement

- A maximum of two (2) layers of shingles permitted. This would include the existing layer and the new layer.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Building Permit Application**
- Building Materials List**
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.  
  
If the property owner is doing the work, please provide a copy of the homeowner’s liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.
- PA Contractor Registration Certificate.** Please submit a copy of the Contractor’s PA Contractor Registration Certificate.

## Inspections

### 2015 International Building Code Applies for all Inspections

If exterior decking/sheathing or other structural members are found to be damaged, the Township must be called to arrange for an inspection by the Township Building Code Official.

- Final Building** – May include inspection via the attic for sheathing inspection.



# Solar

## General Information

### Roof Mount

- Shall be located on a rear or side-facing roof, as viewed from any adjacent street unless applicant provides technical and economic site-specific calculations which demonstrate why it is the only effective location.
- Plans document a 1 ½ foot set back from roof ridge.

### Integrated Roof Mount

- Permittable by building permit.

### Non-Flush Roof Mount

- Requires approval from Board of Supervisors.

### Ground Mount

- Property must be four (4) acres or more.
- Shall not be permitted in front yard.
- 60 foot set back from property line and located such that any reflection is directed away from adjoining properties or streets.
- Four foot (4') impenetrable fence and vegetative buffer to ensure site screening from streets and adjacent properties.

**Further Details** can be found in Upper Makefield Township Ordinance 302 at the following link: <https://www.ecode360.com/30761289#30761289>

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application**
- Building Permit Application**
- Electrical Permit Application**
- Professional Services Agreement** requirement determined at time of application based on complexity of install.
- Documents.** Please review each application for documentation requirements, the following is a list of documentation needed for application:
  - **Structural Plans** - Four (4) sets. We will need for Fire Marshal, Building Inspector, Zoning Director and Site Plan.
  - **Materials List**
  - **Electrical Plans.** Three (3) sets reviewed and stamped by a 3<sup>rd</sup> party electrical inspector.
  - **Certificate of Insurance.** Upper Makefield Township must be listed as “Certificate Holder”.
- Upon Completion** the following documentation will be needed to close out the permit in addition to all inspection requirements.
  - **Interconnection Approval** from Utility Company.
  - **Final As-Built Plans** - four (4) sets.
  - **Pictures Documenting Shut off Box Location and Function** - four (4) sets.

# Sport Courts

## General Information

Sport Courts of all sizes must comply with rules for stormwater management, property setbacks, lighting, and fencing. Please allow for permitting review time for both the Bucks County Conservation District and Upper Makefield's Department of Planning & Zoning.

- Stormwater Management**
  - A sports court measuring over 1,000 square feet of disturbance requires a grading permit from the Bucks County Conservation District, which is submitted with the Grading Permit Application to Upper Makefield Township.
  - A sports court that disturbs less than 1,000 square feet requires no grading or drainage permit plan.
- Setbacks.** Sport courts must be located 12 feet from the side and rear property lines. They must be behind the front line of the house.
- Lighting.** Lighting fixtures must be shielded on all 4 sides so as to not intrude on neighbor's yards and shall not exceed 15 feet high from the ground.
- Fencing.** Fencing shall not exceed 7 feet in height.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application** (with impervious calculations)
- Professional Services Agreement** to pay for Township consultant reviews.
- Electrical Permit** (when applicable)
- Grading Permit Application.** With this application, you must submit 2 sets of sealed grading plans. The submission must include a copy of the completed Bucks County Conservation District application. The Conservation District's application is called the Erosion and Sediment Control Application.
- Insurance.** Upper Makefield Township must be listed as "Certificate Holder" on a current Certificate of Insurance for all contractors, electricians and/or plumbers. If the property owner is doing the work, please provide a copy of the homeowner's liability insurance. Please sign page three of the zoning application for homeowner exemption and have it notarized.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor's PA Contractor Registration Certificate.

# Tree Removal

## General Information

- Tree Size.** Trees that are 6 inches or greater in diameter require a Permit. (*UMT SALDO Section 324.5*)
- Dead Tree Removal.** Provide pictures of the tree with permit application.

## Required Forms and Submissions

- Zoning Use and Occupancy Permit Application.** Indicate the number of trees in the Description of Proposed Improvement
- Plot Plan.** Indicating the location of the trees, noting dimension of the tree and species.
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for the Arborist.

## UMT Tree Grant Program

UMT encourages the replanting of trees and offers a Tree Grant Program to support these efforts.

For more details, please reference the details in the following link:

<https://uppermakefield.org/preservation/land-preservation/>

# Water Wells

## General Information

- Location.** Wells must be located a minimum of 100 feet from any septic system.
- Water Well Permits** are required from both the Township and the Bucks County Health Department. Township regulations require compliance with Ordinance Number 216, which stipulates well construction, depth, and required water testing. You can also find information about water wells from the EPA.

## Required Forms and Submissions

- Well Drilling Permit Application to Upper Makefield Township**
- Permit from the Bucks County Department of Health.** Please review the Bucks County Department of Health “Policy and Procedures to Construct/Modify a Well.”
- Plot Plan.** The Township application must include a plot plan with location of proposed well in relationship to property lines. A sample plot plan is included in the Health Department’s Well Policies document.
- Insurance.** Upper Makefield Township must be listed as “Certificate Holder” on a current Certificate of Insurance for all contractors, electricians and/or plumbers.
- PA Contractor Registration Certificate.** Please submit a copy of the contractor’s PA Contractor Registration Certificate.