



**VILLAGE OF FOX POINT**  
 7200 N Santa Monica Blvd  
 Fox Point, WI. 53217  
 (414) 247-6622  
 www.villageoffoxpoint.com

**Permit Number:**

14117

<b>OFFICE USE ONLY</b>
Issuance Date <u>9-10-20</u>
Zoning

**BUILDING PERMIT**

<b>Job Address</b> <u>1080 E. Thorn Ln Fox Point, 53217</u>	<b>Building Type:</b> <u>Residential</u> - Commercial
<b>Description of Work</b> <u>Basement Waterproofing - Foundation Repair</u>	
<b>Estimated Cost of Project \$</b> <u>16,000</u>	

<b>Owner/Occupant</b> <u>Charles James</u>	<b>Business Name</b>
<b>Name</b>	<b>City/State/Zip</b> <u>Fox Point, WI 53217</u>
<b>Address</b> <u>1080 E. Thorn Ln</u>	<b>Email</b>
<b>Phone</b> <u>(414) 352-6867</u>	

**\*\*Cautionary Statement required when homeowner is applying for permit\*\***

<b>Contractor</b>	<b>Contractor Name</b>
<b>Company Name</b> <u>Everdry Waterproofing</u>	<b>City/State/Zip</b> <u>Waukesha, WI 53186</u>
<b>Address</b> <u>W 226 N 880 Eastmound Dr.</u>	<b>Email</b> <u>everdryservic@gmail.com</u>
<b>Phone</b> <u>(262) 650-1006</u>	<b>Dwelling Contractor Qualifier #</b> <u>1069428 ✓</u>
<b>Dwelling Contractor #</b> <u>6526 ✓</u>	

Square Footage Under Construction				
1 <sup>st</sup> Floor	2 <sup>nd</sup> Floor	3 <sup>rd</sup> Floor	Basement	Addition

Description	Rate	Amount
Project-Per \$1,000 of estimated cost of job	\$9.50	152.00
Building Board	\$75.00	
Razing Buildings	\$80.00 minimum plus \$0.10/sqft	
Re-inspection Fee	\$100.00	
Work started without permit <b>Double Fee</b>		
<b>Minimum Fee</b>	<b>\$70.00</b>	
Payable to: Village of Fox Point	<b>Total Permit Fee</b>	<b>\$ 152.00</b>

**Applicant Signature** *Eric B...* **Date** 9/1/20

Rev 8/18

**ISSUED PERMITS** are available on the Village website under **PERMITS & LICENSES**

VILLAGE OF FOX POINT  
7200 N. SANTA MONICA BLVD  
FOX POINT WI 53217

414-351-8900

Receipt No: 1.054992

Sep 4, 2020

1080 E Thorn Ln

Previous Balance:	.00
LICENSES & PERMITS - BUILDING PERMIT	152.00
24-44460 BUILDING PERMIT	
<hr/>	
Total:	152.00
<hr/>	
CHECK	152.00
Check No: 5565	
Payor: Ever Dry	
Total Applied:	152.00
<hr/>	
Change Tendered:	.00
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09/04/2020 12:13 PM

# PLAN REVIEW

INSPECTION DEPARTMENT  
VILLAGE OF FOX POINT

## Letter of Conditional Approval

- 1) The person picking up this permit is responsible for all contractors calling in requests for final inspections. This includes building, plumbing, heating and electric inspections.
- 2) Inspections may be completed 48 hours after notification.
- 3) Storage of stone in public streets is prohibited.
- 4) Repairs to be made in compliance with Uniform Building Code requirements unless Engineering is provided. <https://www.biasew.net/resources>
- 5) Removing of trees is prohibited unless approved by the Village Forrester.
- 6) A plumbing permit is required if any work is done to the sanitary or storm sump pump or crock. Plumbing permits are also required for the alteration, relocation or installation of new plumbing fixtures.
- 7) Lead-Safe Renovation Rule - Beginning April 22, 2010, renovation work will be regulated when preformed for compensation in a dwelling or child-occupied facility built before 1978 and it disturbs 6 sq. ft. or more of paint per room, 20 sq. ft. or more of exterior paint, or involves windows. Companies and individuals conducting regulated renovation work must be certified. Please contact WI Department of Health Services for any questions.
- 8) When existing finished basement walls are removed for foundation repairs a separate permit will be required to rebuild it after the foundation repair is complete. A licensed electrical contractor will need a permit as well.

Everdry Waterproofing  
W226 N880 Eastmound Drive  
Waukesha, WI 53186  
262-650-1006

## FOUNDATION ANALYSIS

Today's Date: 08/17/2020  
414-352-6267  
Phone

Mr Charles J. Jander  
Homeowner's Name  
2220 E. Sherman Lane  
Address  
Waukesha WI 53121  
City State Zip

### CONDITION OF FOUNDATION VISIBLE SIGNS AND HOMEOWNER INFO

- MOLD FUNGUS  DRY ROT FUNGUS  BLACK DISCOLORATION  RUST  
 ODORS PRESENT  DRY WALL PANEL DAMAGE  EFFLORESCENCE  BUGS  
 ~~BLACK~~ DETERIORATION  MORTAR DETERIORATION  DAMPNESS-SEEPAGE

### EXISTING VISIBLE FOUNDATION CRACKS- WALL DISPLACEMENT

- HORIZONTAL CRACKS (N-S-E-W) DEGREE OF DEFLECTION \_\_\_\_\_  
 SHEAR CRACKS (N-S-E-W) DEGREE OF DISPLACEMENT \_\_\_\_\_  
 VERTICAL CRACKS (N-S-E-W) DEGREE OF DEFLECTION \_\_\_\_\_  
 WALL TIPPING (N-S-E-W) DEGREE OF DISPLACEMENT \_\_\_\_\_  
 STEP DOWN CRACKS (N-S-E-W) NUMBER OF CRACKS \_\_\_\_\_  
 EXTERIOR CRACKS (N-S-E-W) NUMBER OF CRACKS \_\_\_\_\_

### POTENTIAL CAUSATIVE FACTORS FOR FOUNDATION CONDITION

- BACKFILL PRESSURE  HYDROSTATIC PRESSURE  MATERIALS AGE-TIME  
 DAMP-PROOFING  SURFACE WATER  GROUND WATER  DRAIN TILES  
 TREE ROOTS  SOIL CONDITIONS  GRADING  GUTTERS-DOWNSPOUTS  
 PALMER VALVE  SUMP PUMPS  EXCESSIVE FOOTING SETTLEMENT

### SPECIFIC PROCESSES AND MATERIALS TO BE USED

#### Interior Drains

Existing floor opened approximately 14" to 18" in width around the interior perimeter of foundation walls. Areas will be trenched to proper depth needed for the placement of new interior drain tiles. Lower course block will be weep holed and protected with waffle board or cover plate as required. All gravel to be number one stone and placed below, around and, above the new drain tile. New concrete in areas needed will be feathered to existing concrete slab and floated to meet existing floor level. Interior drain tiles will be graded to a submersible pressure relief pump. Discharge line for pump system will terminate according to existing conditions and applicable codes.

#### Multi-Step System

Exterior work to include all areas accessible IE: exposed earth at foundation wall will be dug approximately 18" to 24" from surface. Visible cracks will be sealed or repaired as needed. All exposed below surface wall areas will be damp-proofed with tar mastic. A j-channel will be installed consisting of visqueen attached to the foundation wall in areas that provide a drain tile termination point. Drain tile installed in the j-channel will be protected with number one stone below, around, and above the installation. Areas dug on exterior that do not provide a drain tile termination point will be trenched and sealed with visqueen sloped away from foundation wall. Concrete areas will be sealed at the cove (where slab and exterior foundation wall meet. Interior work will consist of interior drains as described above. Additional interior work will include cracks to be sealed or repaired as required.

#### Major Excavation

Areas treated will be excavated to the footings. Deflected walls will be straightened as best possible. Visible cracks will be sealed or repaired as required. Damp-proofing applied from footing depth to grade on exposed below grade walls. Excavated areas back filled with number one stone from footing depth to 70% - 80% of grade level. Materials to include tar mastic, visqueen, number one stone, drain tiles, soils, and various compounds required to seal or repair visible cracks as required. Majority of excavated areas will be reinforced with steel braces and or Stabl - Wall applications on foundations interior wall surface. Space and size of steel braces or Stabl - Wall applications determined by severity of deflection, foundation type, number of courses, and soil condition.

### ADDITIONAL PROCESS AND MATERIALS USED

- STEEL BEAMS # \_\_\_\_\_ # OF WALLS \_\_\_\_\_ (N-S-E-W)  
 PUMP AND POWER BACK-UP SYSTEM  EZ-BREATHE UNIT  
 EXTERIOR CONCRETE REMOVAL  DURASHIELD # OF FT \_\_\_\_\_  
 STABL-WALL # OF APPLICATIONS \_\_\_\_\_

### SPECIFIC PROCESS TO BE USED FOR FOUNDATION TO INCLUDE

INTERIOR DRAINS # FT \_\_\_\_\_

CONDITIONALLY APPROVED  
CONTINGENT UPON COMPLIANCE WITH ALL CODES  
VILLAGE OF FOX POINT

MULTI-STEP # FT 14

2 9-20-20

MAJOR X # FT \_\_\_\_\_

ADDITIONAL PROCESS \_\_\_\_\_

Rep. Signature: \_\_\_\_\_

H/O Signature: Charles J. Jander

Date: 08/17/2020

Date: 8/17/2020