

# Building Identification

10/11/2020

**01-08-0011-0069-0000\_604**


(Parcel ID + Address Number)



Parcel ID: **01-08-0011-0069-0000**

Address: **604** S Main Street

# Bldg. 01-08-0011-0069-0000\_604



## WV Flood Tool

Remember: When In Doubt, It's Not Out!


[About](#) [Help](#) [Home](#)

**Views**  
Public Expert Risk MAP

**Layers**  
Flood Reference Basemaps

**Search**  
Address 604 S Main Street, Philippi, WV

**Tools**  
[Icons for various tools]



Address: 604 Main St, Philippi, WV 26416

Parcel ID: 01-08-0011-0069-0000

**Building ID:**  
(Parcel ID + Address No.)  
**01-08-0011-0069-0000\_604**

**X,Y COORD.**

**ADDRESS**

**PARCEL**

**SHARE LINK**

Flood Hazard Area: Location is **WITHIN** the FEMA 100-year floodplain.  
Flood Zone: AE  
Stream: Anglins Run  
Watershed (HUC8): Tygart Valley (5020001)

FEMA Issued Flood Map: 54001C0118C  
Map Effective Date: 5/3/2011  
Contacts: Barbour

Flood Height: Refer to FIS report for BFE  
Water Depth: N/A  
HEC-RAS Model: N/A  
Flood Profile: 54001\_001  
Community: City of Philippi  
CID: 540004 CRS Class: 8

Location (long, lat): (-80.033529, 39.144752)  
Location (UTM 17N): (583519, 4333284)

External Viewers: [Icons for various viewers]

Elevation: About 1315 ft. (Source: SAMS 2003)

Address: 604 S MAIN ST, PHILIPPI, West Virginia, 26416

Parcel ID: 01-08-0011-0069-0000

Flood Risk Information  
Flood Risk Assessment: N/A  
3D Flood Visualization: No Depth Grid Available

Share Link: <https://www.mapwv.gov/flood/map/?wkid=102100&x=-8909292&y=4742427&l=12&v=1>

Share Link: <https://mapwv.gov/Assessment/Detail/?PID=01080011006900000000>

# Building Spatial Identifiers

**Collect multiple spatial identifiers to verify location**

**Parcel**

01-08-0011-0069-0000

01	-	08	-	0011	-	0069	-	0000
County		District		Map		Parcel		Suffix

**Address**

604 S Main St, Philippi, West Virginia, 26416

**Building Identifier**

01-08-0011-0069-0000\_604

**X,Y Coordinate**

39.144752, -80.033529

**Google Plus Code (11-digit)**

86FX4XV8+VHF

**Share MAP URL Link**

<https://www.mapwv.gov/flood/map/?wkid=102100&x=-8909292&y=4742427&l=12&v=1>

**Share Parcel Assessment URL Link**

<http://www.mapwv.gov/Assessment/Detail/?PID=01080011006900000000>

Notes: Owner Name from assessment records and Building Pictures (elevation certificates) can be helpful for property identification purposes

**= Unique Identifiers**

Proper Building and Property Identifiers are important for exchanging building-level data efficiently among local, state, and federal partners (including UDFs, LOMAs, Mitigated Buyout Properties, Elevation Certificates, Repetitive Loss Structures, etc.)



# Building Unique Identifier

10/11/2020

Parcel ID

**01-08-0011-0069-0000**

01	-	08	-	0011	-	0069	-	0000
County		District		Map		Parcel		Suffix

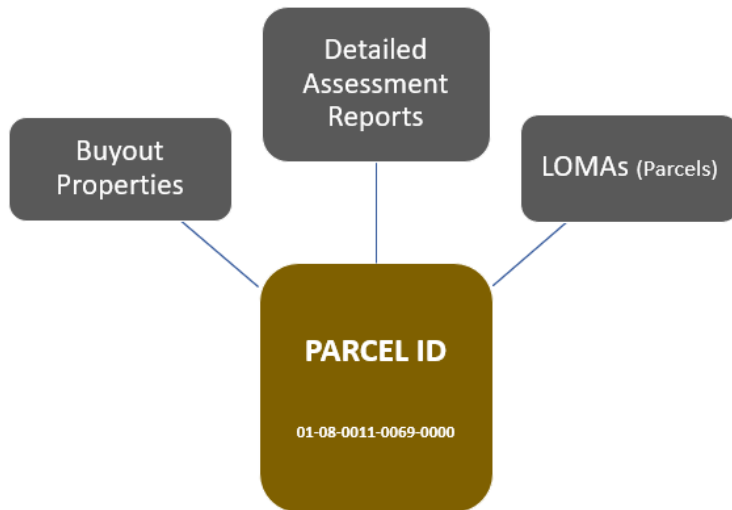
Address

**604 S Main St, Philippi, West Virginia, 26416**

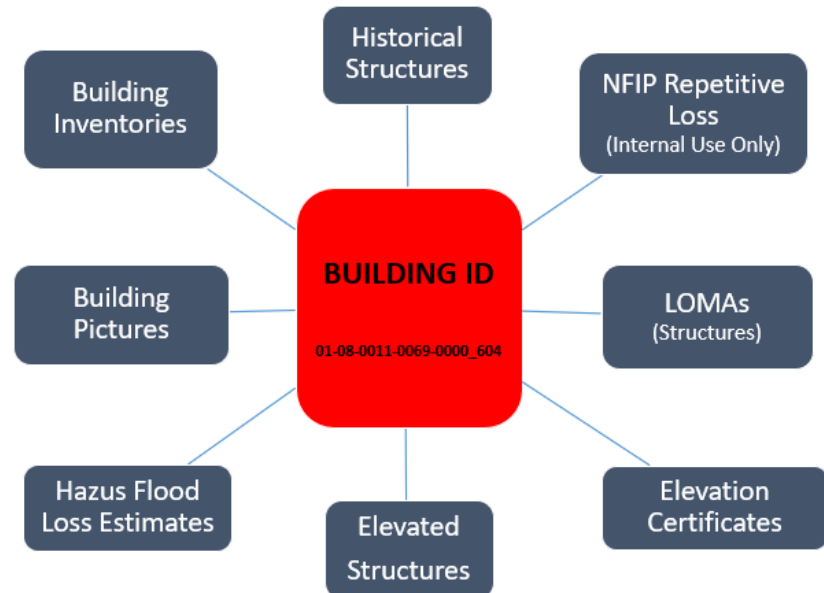


**Building Identifier**  
(Parcel ID + Address No.)

**01-08-0011-0069-0000\_604**



Link to **Property** Record



Link to **Structure** Record

# Statewide Flood Risk Assessment

## Building Inventory & Accuracy Improvements

### ■ Building Inventory Objectives

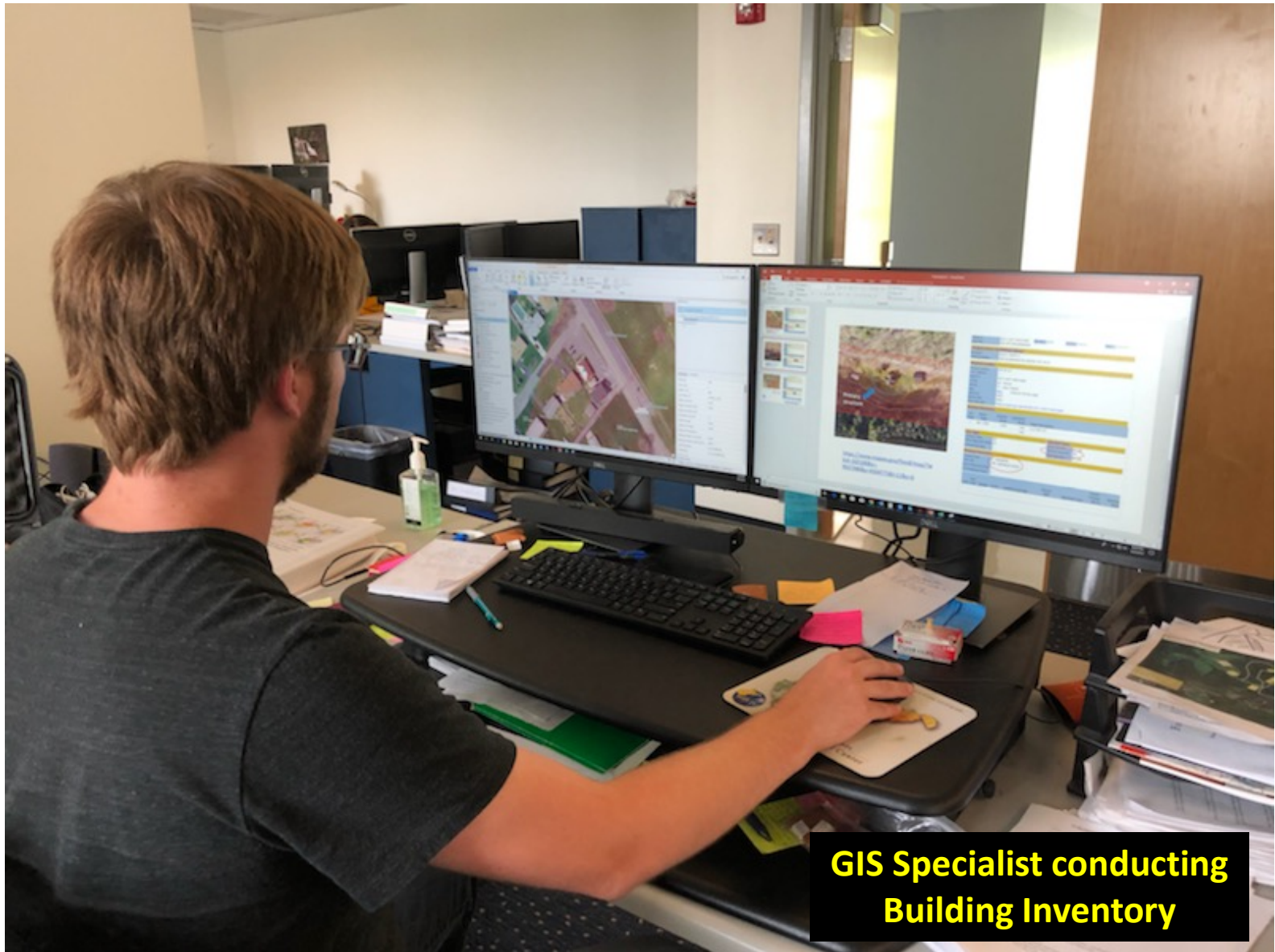
- Identify Primary Structures points
- Verify Building Identification
  - E-911 Address
  - Parcel geometry and assessment record
  - Aerial and StreetView Images
  - Building Sketches (parcel assessment record)
- Determine Building Characteristics (Occupancy Class, Cost, Basement, Foundation Type, Stories, Area, etc.)
  - Default Characteristics derived from Assessment Records
  - Overriding Modified Building Characteristics from user-defined values
- Ensure Building Point in most Restrictive Flood Zone
- Iterative Process and QC to make more accurate

**BUILDING  
INVENTORY &  
ACCURACY  
IMPROVEMENTS**

Building Location  
Building Attributes

### ■ Record Data Issues and Data Gaps

# Building Inventory Enhanced



**GIS Specialist conducting  
Building Inventory**

# Building Definition

*CRS Manual Page 300-4*

## 301.a Definition of “Building”

- 2 or more exterior walls and a roof affixed to a site
- Manufactured (mobile) home
- Travel trailer without wheels





# Primary Structure: Not a Building

**CRS Manual Page 300-5**

## “Not a Building”

- ✓ Open pavilions, carports, underground pump stations, trailers, etc. are not buildings
- ✓ Accessory structures are not counted



*All **primary structures** in high-risk flood zones are inventoried.  
Critical infrastructure in moderate-risk flood zones also inventoried.*

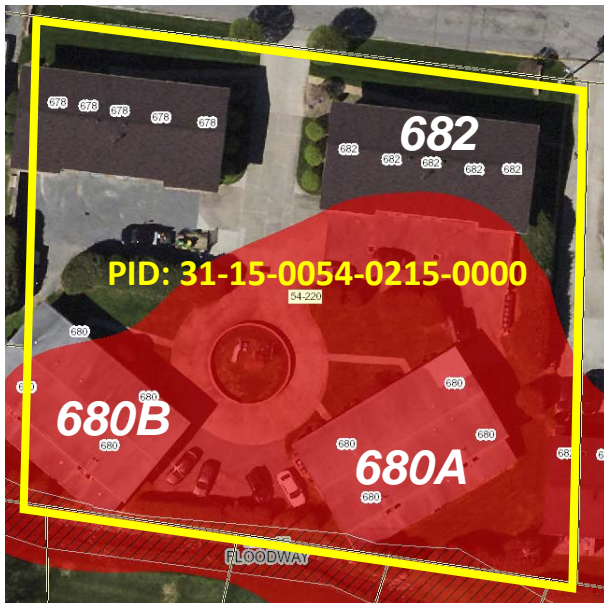
# Building Identification Resources

## Primary Building Identification Resource Layers

- Imagery
  - Top Down (Best Leaf Off, 2018 NAIP, Commercial)
  - Building Pictures / Street View (Esri, Bing)
- Parcels
  - Property Lines
  - Assessment Records (building identification, value, owner name, address)
- Site Addresses
- Building Footprints
- Floodplain Boundaries

# Multiple Structures in a Single Parcel

- Single Building Point for Multiple Buildings on a Single Parcel/Assessment
  - Outbuildings and detached structures associated with a Primary Structure as a single point that correlates with Building Appraisal Value.
  - Multiple buildings associated with commercial, industrial, or agricultural sites are identified as a single Primary Structure point if all structures are in the flood zone and can be correlated with Total Building Appraisal Value in Assessment Report.
- Multiple Building Points in Single Parcel/Assessment (see example below – 4 Apt. Bldgs.)
  - Points are associated with each Primary Structure in Flood Zone. Associated Model Input Parameters (Cost, Area, Occupancy Class, etc.) are recorded as separate building records. 3 apartments below are primary.



Flood Tool Map View

Cost Value		Appraisal Value	
Dwelling Value	---	Land Appraisal	\$349,200
Other Bldg/Yard Values	\$0	Building Appraisal	\$601,000
Commercial Value	\$667,800	Total Appraisal	\$950,200

Building Information	
Property Class	A - Apartment
Land Use	211 - Apartment-Garden (1-3 stories)
Use Type	11-Apartment
Living Area	26,572
Cubic Feet	211,688
# of Buildings (Cards)	4
# of Units	

## Flood Tool Assessment Report

	Bldg/ Card	Year Built	Stories	Units	Grade	Exterior Wall	Construction Type	Commercial Basement	Square Feet	Building Value
682	1	1958	2		D+	Brick or Stone	Wood frame/Joist/Beam	First Basement	7,488	\$163,800
	2	1956	2		C	Brick or Stone	Wood frame/Joist/Beam	First Basement	7,488	\$184,300
680A	3	1960	2		C	Brick or Stone	Wood frame/Joist/Beam	First Basement	5,824	\$160,000
680B	4	1960	2		C	Brick or Stone	Wood frame/Joist/Beam	First Basement	5,772	\$159,700
									26,572	\$667,800

*The Web Parcel Assessment Reports provide a breakdown of individual building values and characteristics in single parcel*