

FIELD REPORT NO. 07

Project: St. Joseph Catholic Church Date: 18 December 2020

Structural, Envelope, & Restroom Renovation

Project No.: 018.011.00 **Time**: 10:30 a.m.

Contractor: Scott Murphy Daniel Weather: Sunny- Low 50"s

Work in Progress:

Present at Site: Thomas Carta - SMD

Keith Bush - EOA

The observations in this report are made to reflect the progress and quality of the Work on the date of this report and are not intended to be exhaustive evaluations of the quality or quantity of the Work.

Observation:

Bell Tower / Steeple

Work completed and scaffolding removed.

Sanctuary

Structural repairs and new floor decking has been completed. Conrad Schmitt Studios will begin interior work on January 4th, 2021.

Exterior Masonry Restoration

East facade - Complete with the exception of installing stone foundation wall stone cap with sloped top for drainage. Salvaged portions of the front stone wall will be used for the new water table.

West facade - Masonry work completed North facade - Masonry work completed

South facade - Masonry work completed on the walls - crawl space vent

Areaway re-construction in progress

Downspouts to be connected to underground piping where not already

connected.

Roof

New simulated slate roofing has been completed.

Windows

Stained glass windows repair work to take place in early 2021. Existing Lexan coverings have been re-installed until new glass protection system is installed in 2021.

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Photos:

Image # 1 View of upper bell tower.



Image # 2 Detail view of upper bell tower.



Image # 3 View of the west side of the bell tower.



Image # 4
Detail view of the upper portion of the west side bell tower.



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Image # 5 View of the southwest corner of the church taken from Church Avenue.



Image # 6 View of the completed south façade. All scaffolding has been removed.



Image # 7 View of the first bay on the south façade.



Image # 8
View of the second bay on the south façade.



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Image # 9
Detail view of the upper corner on the south façade, first bay, at the parapet.



Image # 10 View of the southeast corner of the bell tower.



Image # 11

View of the upper south façade.



Image #12

View of southside window with wood repair, new sealant and paint. Existing window protection has been re-installed until the new system is fabricated and installed.



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View of south façade at grade. New downspouts will be connected to underground drainpipe.



Image# 14

Areaway for crawlspace vents re-built. Top course of brick to be removed so to align with the stone foundation.



Image # 15

View of the southeast corner of the church.



Image # 16

Detail view of the southeast corner of the church at the entry to Vestments.



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View of the upper portion at the east façade.



Image # 18

View of the lower portion of the east façade at the new downspout. This will be connected to an under-ground pipe and no longer discharge onto the walkway path between the church and parish hall.



Image # 19

New simulated roofing installed on the roof of the stair leading down to the basement.



Image # 20

View of the northeast side of the apse.



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View of the connector area roof with existing ducts wrapped.



Image # 22

View underneath the connector area raised ductwork.



Image # 23

Detail view of the duct connection into at the exterior upper wall of the Sacristy.



Image # 24

View of the connector roof area from the west end of the existing HVAC rooftop unit looking south.



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View of the new roof at the connector area.



Image # 26

Detail view of the roof and flashing at the window located above the doorway from the connector into the church.



Image # 27

View of the north façade.



Image # 28

View looking down into the courtyard where the new ADA ramp will be constructed.



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View of the lower north façade at the courtyard.



Image # 30

View of lower north wall where crawlspace vent areaway has been re-constructed.



Image # 31

Upper view of the fourth bay of the north façade.



Image # 32

Detail view of the upper north façade at downspout connection into the built-in gutter.



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View along the north façade looking east between the church and DeVries house.



Image # 34

Detail view of intermediate stone cap at the northwest corner buttress where lower right corner has been repaired.



Image# 35

View of upper west façade on the south end.



Image# 36

Detail view of the upper west façade at the south end.



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Detail view of the upper west façade at the south end. This area previously had deterioration of the mortar and cracking.



Image # 38

Detail view of the upper west façade at the south end. This area previously had deterioration of the mortar and cracking.



Image # 39

View of the west entry area south end.

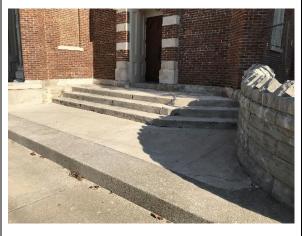


Image # 40

View of existing stone spalling at the base of the southwest buttress. This area to be repaired along with the re-construction of the steps and upper landing.



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View of the existing stone wall on the northwest side of the church. The stone has been cleaned. A portion of this wall bill be removed to create an accessible route



Image # 42

View of where existing stone wall meets the Northwest buttress. Note: Although not a part of the current work scope, the mortar at the existing stone wall has visible signs of deterioration.



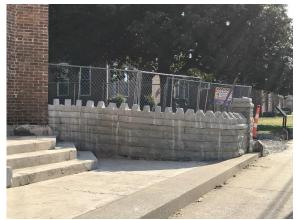
Image # 43

View of the existing stone wall, cleaned, looking north.



Image # 44

View of the existing stone wall looking at the toward the south.



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View of new entry door to the connector area where the new ADA ramp will be constructed.



Image # 46

View of new door to the Parish Hall.



END OF IMAGES

Report by: Keith Bush - EOA Architects PLLC

Copies: Attendees, File

File No.: P:\18\018.011.00 St. Joseph's Catholic Church\08-Construction Admin\8M-Field Reports

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