

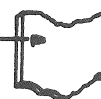
## AUGLAIZE COUNTY

### Engineering Department

P.O. Box 59  
1014 SOUTH BLACKHOOF STREET

WAPAKONETA, OHIO 45895

TELEPHONE (419) 738-3219 738-2713  
FAX (419) 738-5426



*Douglas Reinhart*  
COUNTY ENGINEER

Conversation with Bob Carpenter, St. Marys; November 12, 1996  
at 2:00 p.m. in re: Church property on Greenville road  
bypass - Flood Plain data

Informed Mr. Carpenter that if not incorporated, my flood  
plain elevations would hold;  
Recommended that they draw the location of the proposed  
structure on the TOPO map drawn by Schnell and send it to  
FEMA to certify them out of the flood zone. It appears as  
though there will be no problem.

I also stated that it would be a good investment to create a  
small borrow pit in the area on their property that is  
subject to flooding and elevate the area of the proposed  
building even more - for a greater factor of safety -  
possible 500-year frequency storm.

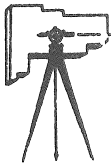
I told Mr. Carpenter that if the are certified out of the  
flood plain, then they are not subject to FEMA regulations  
and flood insurance. But if they are just a few feet out and  
build an 8' deep basement, that basement will be subject to  
flooding. The difference in elevation from a 100-year storm  
and a 25-year storm is only 3'+/-. Therefore, on a 25-year  
event - you would get 5' of water in that 8' deep basement.  
Look into possible check-valves, sump pumps with automatic  
standby generators, etc (only time you need a sump pump is  
during a thunderstorm - when the electricity goes out).

Mr. Carpenter understood what I was trying to explain to him  
and that common sense would tell him that a deep basement,  
next to a flood plain, could create problems.

This letter is to document the conversation and will be filed  
with the FEMA correspondence for the site in question.

Date: *Nov. 13, 1996*

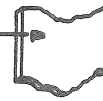
Douglas Reinhart, P.E., P.S.  
Auglaize County Engineer



# AUGLAIZE COUNTY

## Engineering Department

P.O. Box 59  
1014 SOUTH BLACKHOOF STREET  
WAPAKONETA, OHIO 45895  
TELEPHONE (419) 738-3219 738-2713  
FAX (419) 738-5426



*Douglas Reinhart*  
COUNTY ENGINEER

Larry Snider  
Bruns Building Supply

October 24, 1996

In re: Flood Plain Certification  
Presbyterian Church 12.534 Acre Parcel in East 1/2,  
Sect. 2, St. Marys Twp.  
Frontage on Greenville Road

Dear Larry;

I have determined from flood elevation determinations for bridges built on Greenville Road, SR# 66, Beech Street and SR# 29 over the St. Marys River, the 100-year flood elevation that determines the limits of the certified flood plain is 865.0 at the site of the land described above.

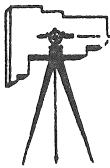
I also have obtained a topo map of the church property performed by a local consulting engineer. The roadway frontage area and the northern portion of the tract of ground is above the 865.0 with the southern portion of the lot being subject to flooding during a 100-year storm by several feet.

There appears to be no reason why a structure cannot be built along Greenville road and have a lowest floor elevation well above the 865.0 figure. According to FEMA and the Ohio Department of Natural Resources, there have been occurrences of localized flooding over the past several years where 500-year frequency storms have occurred. To plan for a lower floor elevation several feet higher than 865.0, needs to be looked at by those involved.

To have this site certified out of the floodplain, an "elevation certificate" as developed by FEMA needs to be filled out and sent to me. I will then certify, the numbers and forward the document to FEMA in Washington D.C. and they will change the maps. Show on your plat, the proposed lowest floor elevation of the building and proposed finished grades adjacent to the structure.

If you have any questions, please get in touch.

Douglas Reinhart, P.E., P.S.  
Auglaize County Engineer  
Flood Plain Coordinator



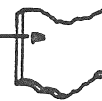
# AUGLAIZE COUNTY

## Engineering Department

P.O. Box 59  
1014 SOUTH BLACKHOOF STREET

WAPAKONETA, OHIO 45895

TELEPHONE (419) 738-3219 738-2713  
FAX (419) 738-5426



*Douglas Reinhart*  
COUNTY ENGINEER

Larry Snider  
Bruns Building Supply

October 24, 1996

In re: Flood Plain Certification

Presbyterian Church 12.534 Acre Parcel in East 1/2,  
Sect. 2, St. Marys Twp.  
Frontage on Greenville Road

Dear Larry;

I have determined from flood elevation determinations for bridges built on Greenville Road, SR# 66, Beech Street and SR# 29 over the St. Marys River, the 100-year flood elevation that determines the limits of the certified flood plain is 865.0 at the site of the land described above.

I also have obtained a topo map of the church property performed by a local consulting engineer. The roadway frontage area and the northern portion of the tract of ground is above the 865.0 with the southern portion of the lot being subject to flooding during a 100-year storm by several feet.

There appears to be no reason why a structure cannot be built along Greenville road and have a lowest floor elevation well above the 865.0 figure. According to FEMA and the Ohio Department of Natural Resources, there have been occurrences of localized flooding over the past several years where 500-year frequency storms have occurred. To plan for a lower floor elevation several feet higher than 865.0, needs to be looked at by those involved.

To have this site certified out of the floodplain, an "elevation certificate" as developed by FEMA needs to be filled out and sent to me. I will then certify, the numbers and forward the document to FEMA in Washington D.C. and they will change the maps. Show on your plat, the proposed lowest floor elevation of the building and proposed finished grades adjacent to the structure.

If you have any questions, please get in touch.

Douglas Reinhart, P.E., P.S.  
Auglaize County Engineer  
Flood Plain Coordinator