



City of NAPOLEON, OHIO

255 RIVERVIEW AVENUE - (419) 592-4010
NAPOLEON, OHIO 43545-0151

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March 23, 1989

Don Bergstedt
Bergstedt Builders
1050 Dodd
Napoleon, Ohio 43545

Re: 210 W. Maumee

Dear Mr. Bergstedt:


Enclosed find a copy of the plan correction sheet.

In addition, the following information was not included on the plans and will need to be furnished before the permit is issued and construction can begin.

- Item 1: Engineer's design for all beams.
- Item 2: Detail for attaching beam to plate & posts.
- Item 3: Foundation wall reinforcing design.
- Item 4: Retaining wall and footer & reinforcing design.
- Item 5: Sizes of windows & doors.
- Item 6: Plumbing isometric.
- Item 7: Stair details no. & size of treads, risers, stringers, railings, etc.
- Item 8: HVAC ductwork layout.
- Item 9: Truss diagram loads 25+10+20+10 total - 65 # P.S.F.

The total including temporary electric and Board of Building Appeals will be \$335.00.

Sincerely,


Eldon Huber
Building Inspector

RESIDENTIAL PLAN CORRECTION SHEET

CITY OF NAPOLEON
55 West Riverview Ave.
Napoleon, Ohio 43545
19/592-4010

ADDENDUM TO PERMIT NO. 01708-11

Owner DAVID DEBOSTER
Contractor REBERT BULLER
Location 210 W. MARBLE

Please note the items checked below and incorporate them into your plans as indicated: PERMIT NOT
ISSUED, CORRECT PLANS AND RE-SUBMIT. PERMIT ISSUED, INCORPORATE ITEMS DURING CONSTRUCTION.

GENERAL		
<input checked="" type="checkbox"/> Provide approved smoke detector(s) as req'd.		
<input checked="" type="checkbox"/> Provide 1/2" gypsum wallboard between dwelling and garage, on garage side.		
<input checked="" type="checkbox"/> Provide min. 1 3/8" solid wood door from garage to dwelling. (or equal)		
Submit fully dimensioned plot plan.		
Provide min. of 1-3'0" x 6'8" exit door.		
Provide min. 22" x 30" attic access opening.		
Provide min. 18" x 24" crawl space access opening.		
Provide approved sheathing or flashing behind masonry veneer.		
<input checked="" type="checkbox"/> Provide min. 15# underlayment on roof.		
Provide adequate fireplace hearth.		
Install factory built fireplaces/stoves according to manufacturers instructions.		
Terminate chimney 2' above roof or 2' above highest point of building within 10' of chimney.		
LIGHT AND VENTILATION		
<input checked="" type="checkbox"/> Provide mechanical exhaust or window in bathroom		
<input checked="" type="checkbox"/> Provide min. <u>1239</u> Sq. In. net free area attic ventilation.		
Provide min. <u> </u> Sq. In. net free area crawl space ventilation.		
FOUNDATION		
Min. depth of foundation below finished grade is 32".		
Min. size of footer " x "		
<input checked="" type="checkbox"/> Provide anchor bolts 4" @ 6' o.c. 1' from each corner. Embedded 7" in concrete and 15" in masonry.		
Show size of basement columns.		
FRAMING		
Show size of wood girder in <u> </u> .		
Provide design data for structural member in <u> </u> .		
Floor joists undersized in <u> </u> .		
Provide double joists under parallel bearing partitions.		
<input checked="" type="checkbox"/> Provide 1" x 4" let in corner bracing, approved sheathing, or equal.		
Show size of headers for openings over 4' wide <u> </u> .		

Additional Corrections: PROVIDE 3' RAILINGS WITH MAX 6" OPENINGS AT NORTH EXT BALCONY AND AT INTERIOR HALL FLOOR LEVEL OF ATTIC STAIR RAILING 30" TO 34" HIGH WITH MAX. 6" OPENINGS

The approval of Plans and specifications does not permit the violation of any section of the Building Code or other City Ordinance. This addendum is attached to Permit No. 01708 and made a part thereof. DATE APPROVED OR DISAPPROVED 3-22-89 Checked by ELDON HUBER Plan Examiner.

DATE RECHECKED AND APPROVED

Checked by

Show size of members supporting porch roof.		
Provide double top plate for all bearing partitions and exterior walls.		
Provide design data for prefab wood truss.		
Ceiling joists undersized in <u> </u> .		
Roof rafters undersized in <u> </u> .		
PLUMBING AND MECHANICAL		
<input checked="" type="checkbox"/> Terminate all exhaust systems to outside air		
<input checked="" type="checkbox"/> Insulate ducts in unheated areas.		
<input checked="" type="checkbox"/> Provide backflow prevention device on all hose bibs.		
<input checked="" type="checkbox"/> Terminate pressure and temperature relief valve drain in an approved manner.		
Provide dishwasher drain with approved air gap device.		
METAL VENEERS		
Contact City Utilities Dept. to remove conductors and/or meter.		
Provide approved system of grounding and bonding.		
ELECTRICAL		
Show location of service entrance Panel and service equipment panel.		
G. F. C. I. req'd. on temporary electric.		
<input checked="" type="checkbox"/> Outdoor, bathroom and garage receptacles shall be protected by G. F. C. I. <u>4 KITCHEN</u>		
<input checked="" type="checkbox"/> Maximum number of receptacles permitted on a G. F. C. I. circuit shall be 10 for 20 A. circuits and 7 for 15A. circuits.		
<input checked="" type="checkbox"/> Refrigerators, microwaves, washers, disposal, furnace and air conditioners shall be on separate circuits.		
INSPECTIONS		
The following indicated inspections are required. The owner or his agent shall contact the City Building Dept. at least 24 hrs prior to the time the inspection is to be made.		
<input checked="" type="checkbox"/> Footers and Setbacks.	<input checked="" type="checkbox"/>	Building sewer.
<input checked="" type="checkbox"/> Foundation.	<input checked="" type="checkbox"/>	HVAC rough-in.
<input checked="" type="checkbox"/> Plumbing rough-in.	<input checked="" type="checkbox"/>	Final Building
<input checked="" type="checkbox"/> Plumbing final.	<input checked="" type="checkbox"/>	other,
<input checked="" type="checkbox"/> Electrical service.	<input checked="" type="checkbox"/>	<u>Building Framing</u>
<input checked="" type="checkbox"/> Electrical rough-in.		
<input checked="" type="checkbox"/> Electrical final		

APPLICATION FOR PERMIT TO TAP SEWER

Owner Donald Buehler
ADDRESS 1050 Dodd
CONTRACTOR Buehler Builders
ADDRESS 1050 Dodd TEL. 592-3451

NO. SA 0092-89
BLDG. PERMIT 01708
PERMIT FEE \$ 60.⁰⁰
STREET BOND NONE
DATE PAID 3-22-89
For office use only

LOCATION OF CONNECTION

Street and No. 216 West Mearns Sanitary Storm
Lot No. PT 12 Subdivision St. Charles of York 23-24 Size of Tap 4"
Size and Type of Sewer 4" cast with 4" PVC ALL WORK MUST BE INSPECTED
Street to be opened-Yes No Opening bond fee set by Engineer \$
Street opening agreement approval date

I certify that the sewer will be used only as indicated and no other drainage will be connected.

Date March 22 1989 Signature Donald Buehler
Owner-Builder-Agent

DO NOT WRITE BELOW THIS LINE

INSPECTION RECORD

Date Inspected Size and Type of Sewer
Location Depth Type of Test
Inspected and Approved by: Inspector Date

Additional information

Send copy to:

SKETCH OF INSTALLATION - ON BACK

7 F3-19C
SCALE= 4/16
JT TYPE W LEN Y X (MEMBER)

MEMBR FR-TO	FORCE (LBS)	C H O R D S		LOAD (PLF)	MAXIMUM UNBRAC. LENGTH	W E B S		CONC LOAD JT LBS	CHORDS SIZE	LUMBER DESCRIPTION	DESIGN CRITERIA
		HOR DISP FT-IN-SX	SLOPE/12 DEPTH IN			MEMBR FR-TO	FORCE (LBS)				
1 HL01 GNA20 3.0X 4.7											
2 IN11 GNA20 2.0X 2.3											
3 PK12 GNA20 4.0X 4.7											
4 IN11 GNA20 2.0X 2.3											
5 HL01 GNA20 3.0X 4.7											
6 IN02 GNA20 3.0X 3.9											
7 IN02 GNA20 3.0X 3.9											
1-2	1554C	6-2-15	6.707	70.0	0.0	2-7	356C	1 140	1-3 2X 4	MSR1650F-1.5E S.P.F.	TOP CH. LL= 25 PSF DL= 10 PSF
2-3	1357C	5-9-1	6.707	70.0	0.0	3-7	537T	5 140	3-5 2X 4	MSR1650F-1.5E S.P.F.	BOT CH. LL= 0 PSF DL= 10 PSF
3-4	1357C	5-9-1	-6.707	70.0	0.0	3-6	537T		5-1 2X 4	MSR1650F-1.5E S.P.F.	TOTAL LOAD= 45 PSF
4-5	1554C	6-2-15	-6.707	70.0	0.0	4-6	356C		ALL WEBS 2X 4	NO. 3 S.P.F.	
5-6	1357T	8-1-15	0.000	20.0	10.0						
6-7	918T	7-8-2	0.000	20.0	10.0						
7-1	1357T	8-1-15	0.000	20.0	10.0						

SPLICES
6-7 SP10 GNA20 3.0X 4.7

DESIGN SPECS. FOR LIGHT METAL PLATE
CONNECTED WOOD TRUSSES, TPI, 1985

MAX. PURLIN SPACE= 0.0 FT. , MAX. UNBRACED BOT.CH. LEN.= 10.0 FT.
*** PLYWOOD SHEATHING REQUIRED ON TOP CHORD ***

NOTE: LATERAL BRACES AND PURLINS INDICATED FOR TRUSS MEMBERS
ARE REQUIRED TO REDUCE BUCKLING LENGTH OF MEMBER, AND SHOULD
BE NAILED TO TRUSS MEMBERS WITH MINIMUM OF 2-10D COMMON WIRE
NAILS. PROVISIONS MUST BE MADE AT ENDS OR SPECIFIED INTERVALS
TO RESTRAIN OR ANCHOR LATERAL BRACING. BY OTHERS.

THIS TRUSS IS DESIGNED TO SUPPORT VERTICAL
LOADS AS DETERMINED BY OTHERS AND SHOWN ON
INPUT LISTING. VERIFICATION OF LOADING,
DEFLECTION LIMITATIONS, FRAMING METHODS,
WIND BRACING OR OTHER LATERAL BRACING THAT
IS ALWAYS REQUIRED, IS THE RESPONSIBILITY
OF THE PROJECT ARCHITECT OR ENGINEER.

SPACING= 24 IN. C/C
INPUT DEFL. L/360

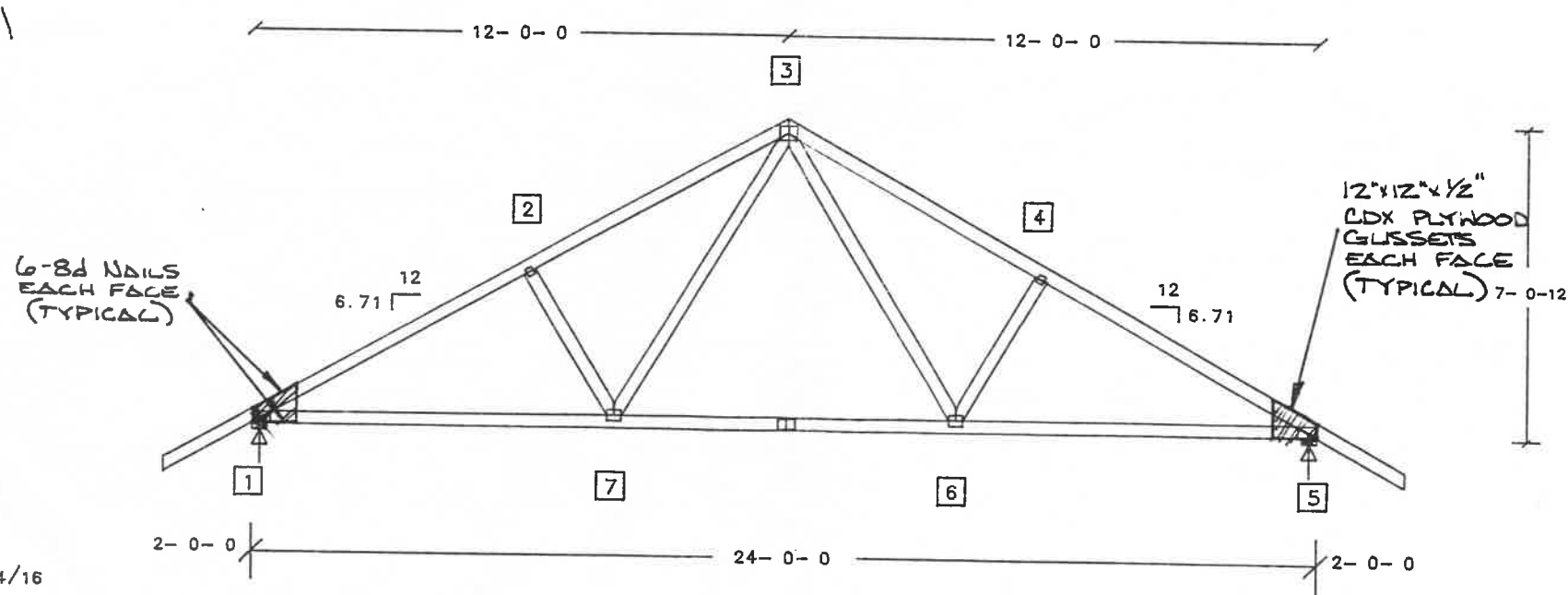
INCREASES(PER CENT)
LUMBER= 15 NAIL= 15
TCH LS= 15 BCH LS= 15

NAIL VALUES(PSI) NET
CHORDS WEBS
MAX MIN MAX MIN
GNA20 177 177 177 177

LEFT OVERHANG = 2-0-0
RIGHT OVERHANG = 2-0-0

PROBLEM: THE TRUSS NEEDS
TO BE REINFORCE TO SUPPORT
AN ADDITIONAL 10 PSF BOTTOM
CHORD LIVE LOAD.

SOLUTION: NAIL 1/2" CDX PLYWOOD
GUSSETS TO EACH FACE AS SHOWN.



JT	GROSS REACT	BRG IN-SX
1	1220	4-0
5	1220	4-0

CAMBER= 0-1/8 HEEL = 4/16

