THE CITY OF NAPOLEON

BUILDING & ZONING DEPARTMENT
255 W. RIVERVIEW
(419)592-4010

Building Permit

Permit Number: BP2009-40

Printed: 9/14/2009

ADDRESS: 1066 Perry St. S.

Applicant

Name: Carrie Rosenberger
Address: 1066 S. Perry St.

Approval Date: 9/14/2009

Owners

Name: Ms. Carrie Rosenberger
Address: 1066 S. Perry St.
Napoleon, OH 43545

Contractors

Fees and Receipts:

Number	Description	Amount
FEE2009-317	Shed Over 200 SF (detached)	$25.00
FEE2009-318	State 1% fee (Calc)	$0.25
	Total Fees:	**$25.25**
RCPT2009-243		$25.25
	Total Receipts:	**$25.25**

Shed over 250 SF

APPLICANTS SIGNATURE:_____ DATE:_____

☑ REMINDER: YOU MUST CALL (419)592-4010 FOR AN INSPECTION

CITY OF NAPOLEON GENERAL PERMIT APPLICATION

THIS APPLICATION IS FOR RESIDENTAL CONSTRUCTION INCLUDING BUILDING, ELECTRICAL, PLUMBING, MECHANICAL & REMODELING

DATE 9-14-09 **JOB LOCATION** 10666 S. Perry

OWNER Carrie + Merle Rosenberger **TELEPHONE #** 419-599-0930

OWNER ADDRESS 10666 S Perry

CONTRACTOR Self **CELL PHONE #**

DESCRIPTION OF WORK TO BE PERFORMED Shed over 250sq. ft.

ESTIMATED COMPLETION DATE October 1st **ESTIMATED COST** $9500

Affected Floor Area (AFA): In existing structures, it is the area affected by the improvement, i.e. a new wall dividing a room (the AFA would be only the room and not all the rooms).

DESCRIPTION				FEE	TOTAL COST
Addition & Alterations	Square foot in (AFA)	x $0.05 = $	+	$25.00 =	$
Electrical	Circuits in (AFA)	x $3.00/Circuit = $	+	$25.00 =	$
Plumbing	Traps in (AFA)	x $3.00/Trap = $	+	$25.00 =	$
Siding and/or Roofing				$25.00	$
Windows/Doors				$25.00	$
Decks				$25.00	$
Garage and Shed over 200 SF (Detached)				$25.00	$ 25.00
Electrical Service Upgrade				$25.00	$
Water Heater				$25.00	$
Furnace and/or AC Replacement				$25.00	$
	MBP (100.3100.46510)			**Subtotal:**	$
(100.0000.42700)	**PLUS *Ohio Board of Building Standards Fee***		+	**1%**	$ .25
				TOTAL FEE:	$ 25.25

I FULLY UNDERSTAND THAT NO EXCAVATION, CONSTRUCTION OR STRUCTURAL ALTERATION, ELECTRICAL OR MECHANICAL INSTALLATION OR ALTERATION OF ANY BUILDING STRUCTURE, SIGN, OR PART THEREOF AND NO USE OF THE ABOVE SHALL BE UNDERTAKEN OR PERFORMED UNTIL THE PERMIT APPLIED FOR HEREIN HAS BEEN APPROVED AND ISSUED BY THE CITY OF NAPOLEON BUILDING/ZONING DEPARTMENT.

I hereby certify that I am the Owner of the named property, or that the proposed work is authorized by the Owner of record and that I have been authorized by the Owner to make this application as his/her authorized agent and I agree to conform to all applicable laws of the jurisdiction. In addition, if a permit for Work described in this application is issued, I certify that the code official or the code official's authorized representative shall have the authority to enter areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit.

I HEREBY ACKNOWLEDGE THAT I HAVE READ AND FULLY UNDERSTAND THE ABOVE LISTED INSTRUCTIONS.

SIGNATURE OF APPLICANT: Carrie Rosenberger DATE: 9-14-09

PRINT NAME: Carrie Rosenberger

BATCH # **CHECK #** **DATE**

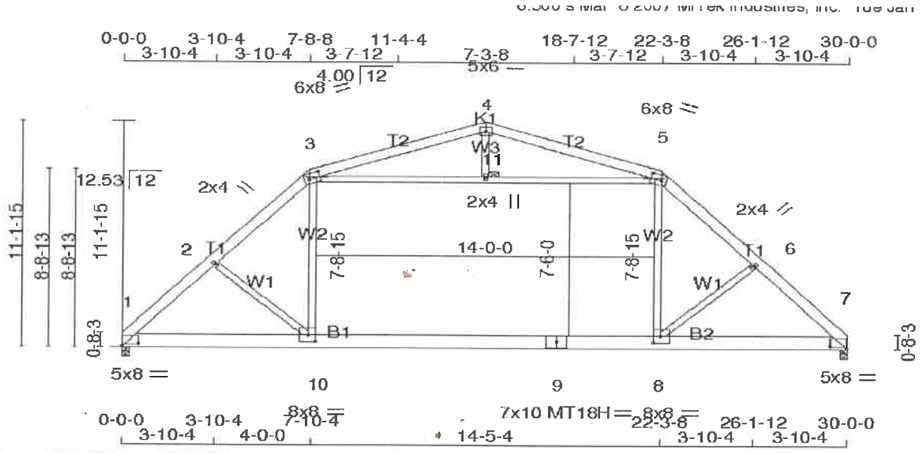


Plate Offsets (X,Y): [1:0-8-2,0-1-4], [3:0-5-9,0-3-4], [5:0-5-9,0-3-4], [7:0-8-2,0-1-4], [8:0-3-8,0-4-0], [10:0-3-8,0-4-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.15	TC	0.29	Vert(LL)	-0.39	8-10	>906	240	MT20	197/144
TCDL	10.0	Lumber Increase	1.15	BC	0.58	Vert(TL)	-0.53	8-10	>673	180	MT18H	244/190
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.85	Horz(TL)	0.03	7	n/a	n/a		
BCDL	10.0	Code IRC2003/TPI2002		(Matrix)							Weight: 210 lb	

LUMBER
TOP CHORD 2 X 6 SPF No.2
BOT CHORD 2 X 8 SYP 2400F 2.0E
WEBS 2 X 4 SPF No.2 *Except*
W1 2 X 4 SPF Stud, W1 2 X 4 SPF Stud
OTHERS 2 X 4 SPF Stud

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-3-7 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.
JOINTS 1 Brace at Jt(s): 11

REACTIONS (lb/size) 1=1796/0-3-8, 7=1796/0-3-8
Max Horz 1=-163(LC 7)
Max Grav 1=1914(LC 2), 7=1914(LC 2)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-2632/35, 2-3=-2457/60, 5-6=-2457/60, 6-7=-2632/35, 3-4=-1002/221, 4-5=-1002/221
BOT CHORD 1-10=-33/1676, 9-10=0/1690, 8-9=0/1690, 7-8=0/1676
WEBS 3-11=-827/0, 5-11=-827/0, 3-10=0/1108, 5-8=0/1108, 4-11=0/137, 2-10=-88/176, 6-8=-88/176

NOTES (13)
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 90mph; h=25ft; TCDL=4.2psf; BCDL=6.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Exterior(2) zone; cantilever left and right exposed ; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) ** TCLL: ASCE 7-02; Pr=20.0 psf (roof live load: Lumber DOL=1.15 Plate DOL=1.15); Pg=20.0 psf (ground snow); Ps= varies (min. roof snow=16.0 psf Lumber DOL=1.15 Plate DOL=1.15) see load cases; Category II; Exp B; Fully Exp.; Ct=1.1; Unobstructed slippery surface; IBC 1607.11.2 minimum roof live load applied where required.
4) Roof design snow load has been reduced to account for slope.
5) Unbalanced snow loads have been considered for this design.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.

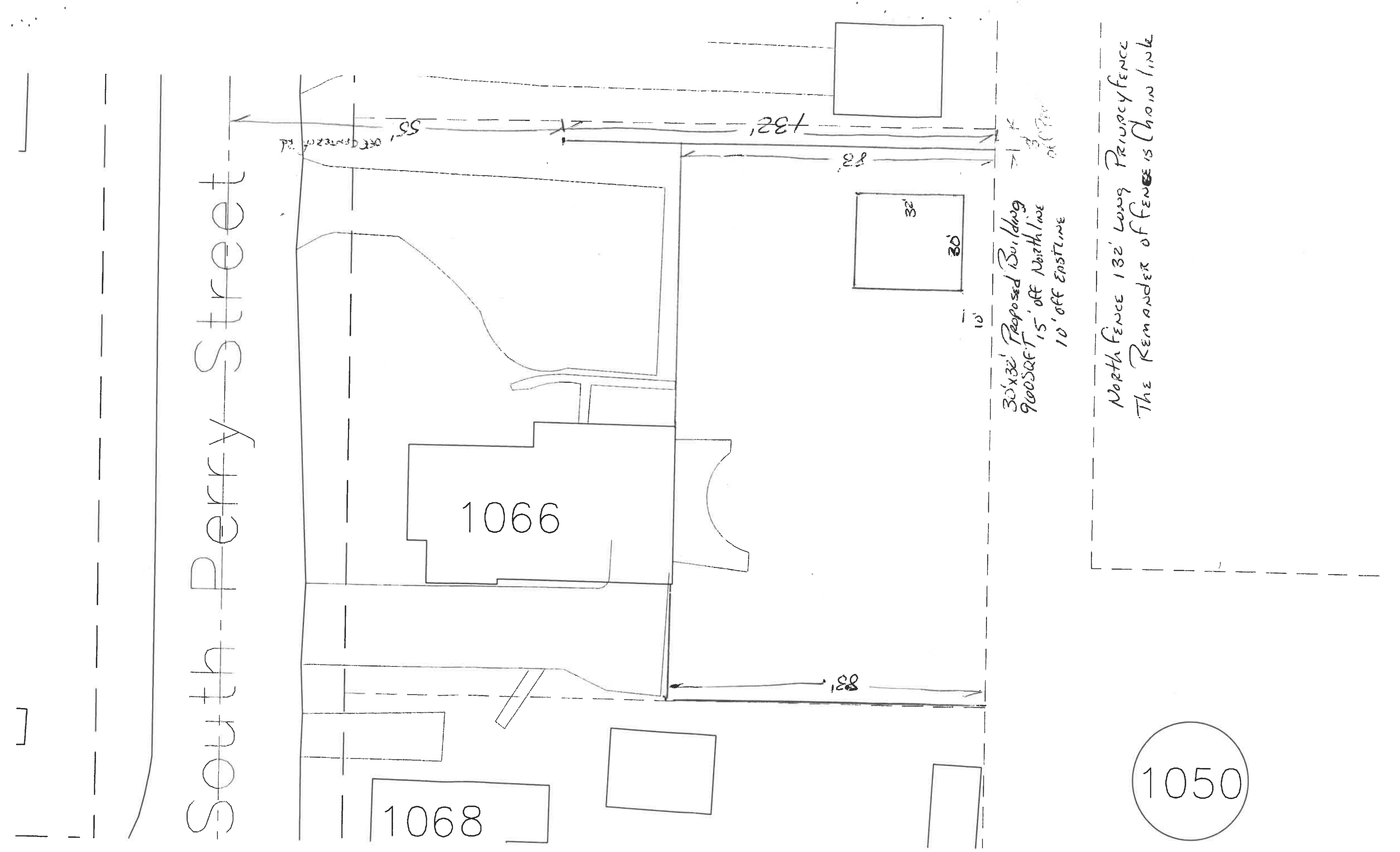
(continued on page 2)

MENARDS® Design-It® Garage

Design # 72792

NOTES (13)
7) All plates are MT20 plates unless otherwise indicated.
8) This truss requires plate inspection per the Tooth Count Method when this truss is chosen for quality assurance inspection.
9) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members.
10) Ceiling dead load (5.0 psf) on member(s). 3-11, 5-11; Wall dead load (5.0psf) on member(s).3-10, 5-8
11) Bottom chord live load (40.0 psf) and additional bottom chord dead load (0.0 psf) applied only to room. 8-10
12) This truss is designed in accordance with the 2003 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
13)

LOAD CASE(S) Standard
1) Snow: Lumber Increase=1.15, Plate Increase=1.15
Uniform Loads (plf)
Vert: 1-10=-20, 8-10=-100, 7-8=-20, 1-3=-52, 5-7=-52, 3-5=-10, 3-4=-52, 4-5=-52
Drag: 3-10=-10, 5-8=-10



South Perry Street
1066
1068
1050
132'
55'
83'
88'
32'
30'
10'
30'x32' Proposed Building
900SQFT 15' off North line
10' off East line
North Fence 132' Long Privacy Fence
The Remainder of Fence is Chain link

1" = 20'