

PERMIT

City of Napoleon
255 W. Riverview
Napoleon, OH 43545

Division of Building and Zoning
PH (419) 592-4010
FAX (419) 599-8393

Permit No: 002337 Date Issued: 08-16-04 Issued by: BND

Job Location: 718 W MAIN ST Est. Cost: 9000.00

Lot #: Subdivision Name:

Owner: FRUTH, DOUG Agent: SALYERS CONSTRUCTION
Address: 718 W MAIN ST Address: 05215 MULLIGANS-BLUFF RD.
CSZ: NAPOLEON, OH 43545 CSZ: NEY, OH, 43549
Phone: 419-599-1135 Phone: 419-658-2754

Use Type -- Residential: X Other:

ZONING INFORMATION

Dist: Lot Dim: Area: Fyrd: 40 Syrd: 7 Ryrd: 10
Max HT: 18 # Pkg Spaces: 2 # Loading SP: Max Lot Cov: 45%

BOARD OF ZONING APPEALS:

Work Type -- New: X Replmnt: Addn'n: Alter: Remodel:

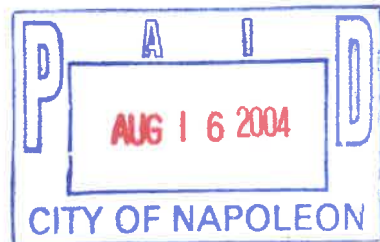
WORK INFORMATION

Size - Lgth: 30 Width: 24 Stories: 1 Living Area SF:
Garage Area SF: 720 Height: 16 Bldg Vol Demo Permit:

WORK DESCRIPTION

GARAGE DETACHED

FEE DESCRIPTION PAID DATE FEE AMOUNT DUE
BUILDING PERMIT 55.00



Total Fees Due 55.00

Date

John W. Smith 8/17-04
Applicant Signature

Down Fifth
718 Main

9.000
New garage
New Contact

10'

9'8"

7'

Proposed
New garage

30

24

17'

Existing

Proposed addition

7.0

7'

605

724

718

40'

710

704

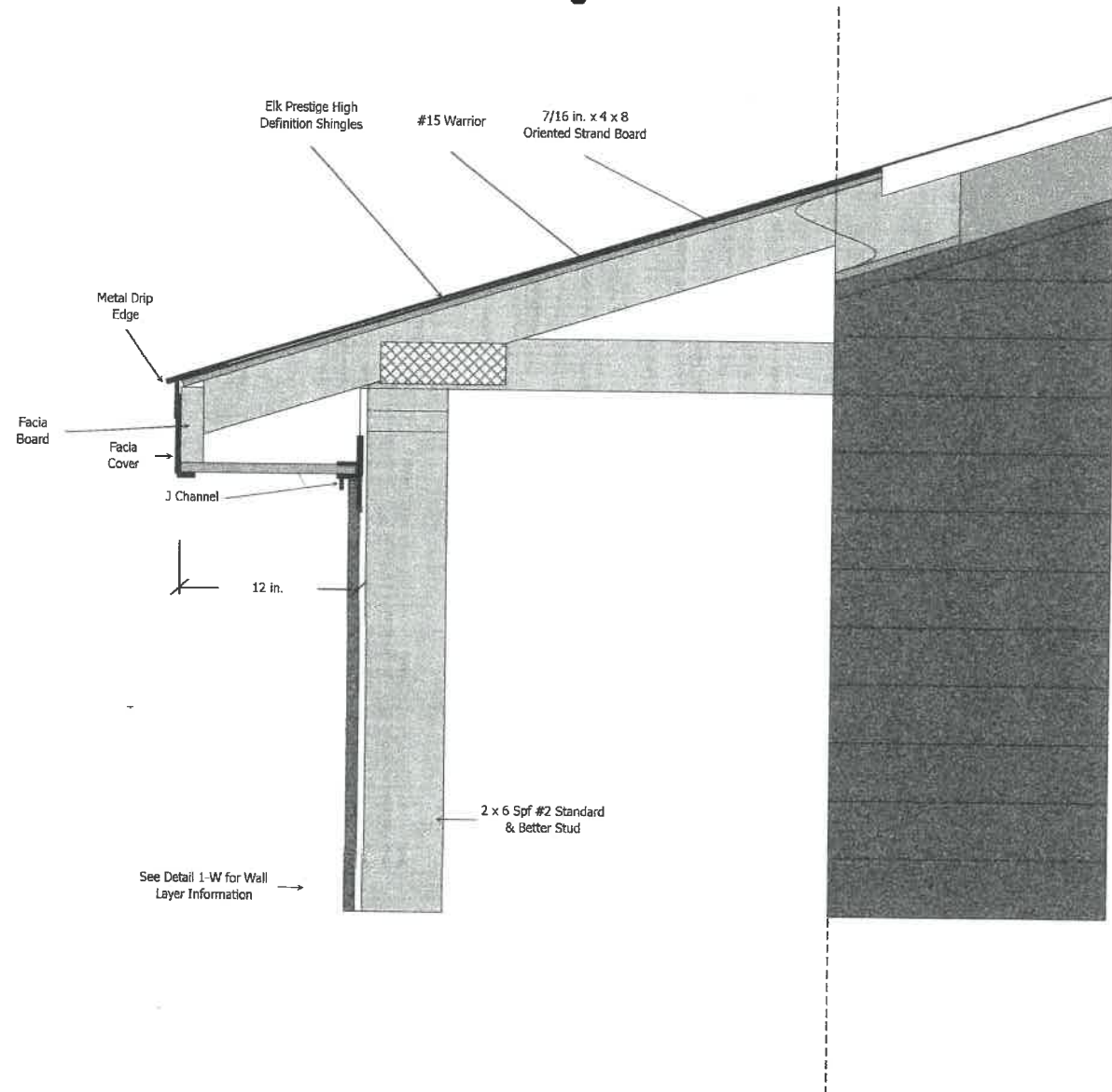
718 W. Main St

4
N

1"=20'

7/8 inch

Overhang Detail



Truss Information
25-10-0-10 Truss Loading
Spacing: 16 in. O.C.
Trusses are Anchored to the
Top Plate

218 1/24/04

2 x 4 Truss Seat Bracing Ran Through the
Bottom Chord

2 x 4 Top Chord
2 x 4 Lateral Bracing- Check with Truss
Company for Proper Spacing

2 x 4 Bottom Chord

2 x 6 Spf #2 Standard & Better 16 O.C.

See Overhang Detail

See Wall Detail

Siding Begins Even with the
Concrete Slab

Concrete Floor is 4 in. Thick. # 3500 P.S.I. Over
Compacted Sand Fill

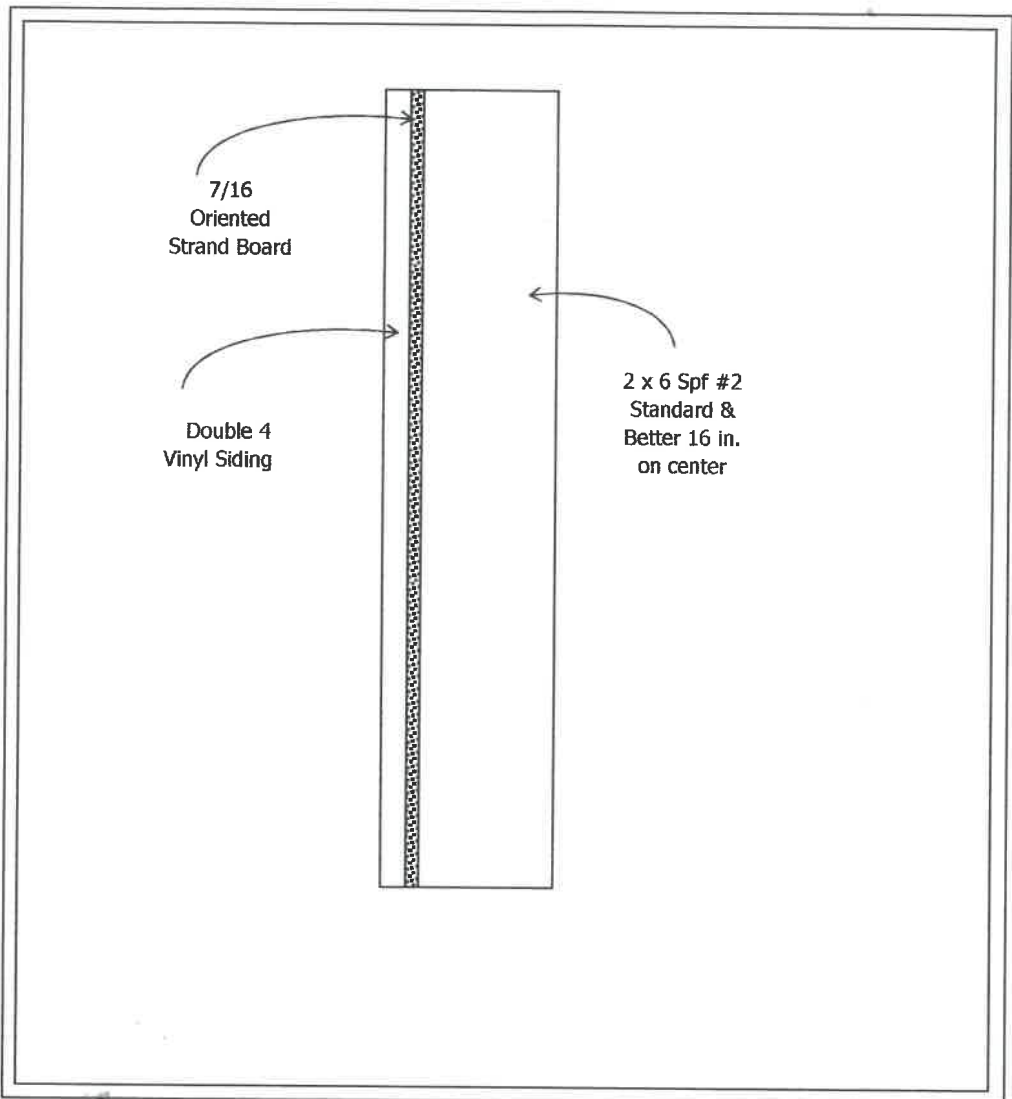
Assumed Soil Bearing Pressure at # 3000
P.S.F.

Doug Fruth
Estimate Number: 202
5/21/2004

7/8 main



Wall Section 1-W



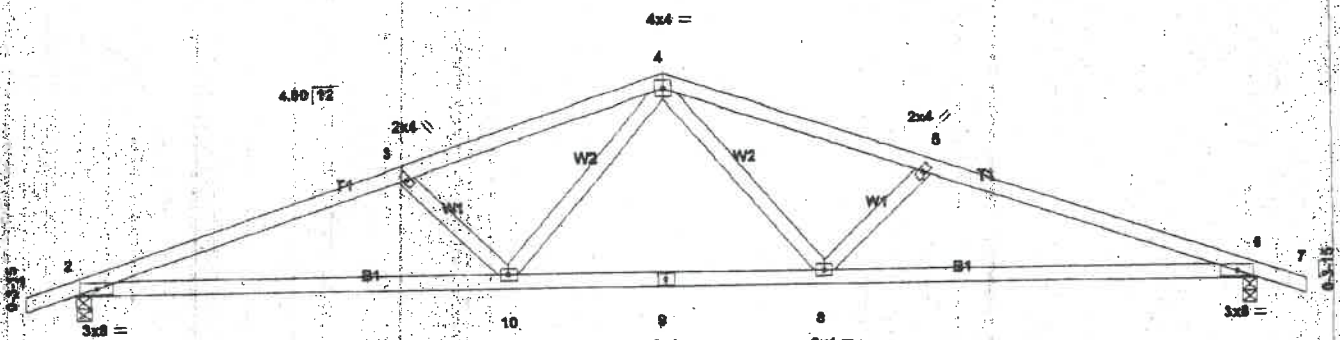
Gregory
Hoffmann
Parkview
Hoffmann

Job	Truss	Truss Type	Qty	Ply	HOLGATE 05T30982 (RML) 8-19-04
05T30982	A	COMMON	24	1	

Stark Truss Co. (Edgerton), Edgerton, Ohio 43517 5.200 s Sep 18 2003 HiTek Industries, Inc. Wed Aug 25 08:38:37 2004 Page

1-0-0	6-0-3	12-0-0	17-2-13	24-0-0	25-0-0
1-0-0	6-0-3	5-2-13	5-2-13	6-0-3	1-0-0

Scale = 1/4" = 1'-0"



8-0-0	15-2-7	24-0-0
8-0-0	6-4-14	8-0-0

LOADING(psf)	SPACING	CSI	DEFL	In (loc)	Udefl	L/d	PLATES	GRIP
TCDL 25.0	2-0-0	TC 0.70	Vert(LL)	-0.14	10	>999	MRE20	197/144
FDL 10.0	Plates Increase 1.16	BC 0.82	Vert(TL)	-0.30	8-10	>948		
ECCL 0.8	Lumber Increase 1.16	WB 0.26	Horz(TL)	0.08	6	n/a		
ECDL 10.0	Rep Stress Iner NC	(Simplified)					Weight: 77 lb	
	Code BOCA/ANSI95							

LUMBER
 TOP CHORD 2 X 4 SPF No.2
 BOT CHORD 2 X 4 SPF No.2
 WEBS 2 X 4 SPF Stud

BRACING
 TOP CHORD Sheathed or 3-0-7 oc purlins.
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) 1=1147/8-3-8, 2=1147/8-3-8
 Max Horz=63(load case 7)
 Max Uplift=73(load case 6), 2=73(load case 4)

FORCES (lb) - Maximum Compression/Maximum Tension
 TOP CHORD 1-2=0/10, 2-3=2307/96, 3-4=2001/66, 4-5=2001/66, 5-6=2307/96, 6-7=0/10
 BOT CHORD 2-10=442/181, 3-10=0/1544, 4-10=0/1544, 5-10=442/181
 WEBS 3-10=411/125, 4-10=0/571, 4-9=0/571, 6-8=411/125

NOTES
 1) Wind: ASCE 7-98: 90mph; h=25ft; TCDL=6.0psf; ECCL=6.0psf; Category II; Exp C; enclosed; MWFRS interior zone; cantilever
 left and right exposed; and vertical left and right exposed; Lumber DOL=1.16 plate grip DOL=1.16.
 2) Design load is based on 25.0 psf specified roof snow load.
 3) Unbalanced snow loads have been considered for this design.
 4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 73 lb uplift at joint 6 and 73 lb uplift at joint 2.

LOAD CASE(S) Standard

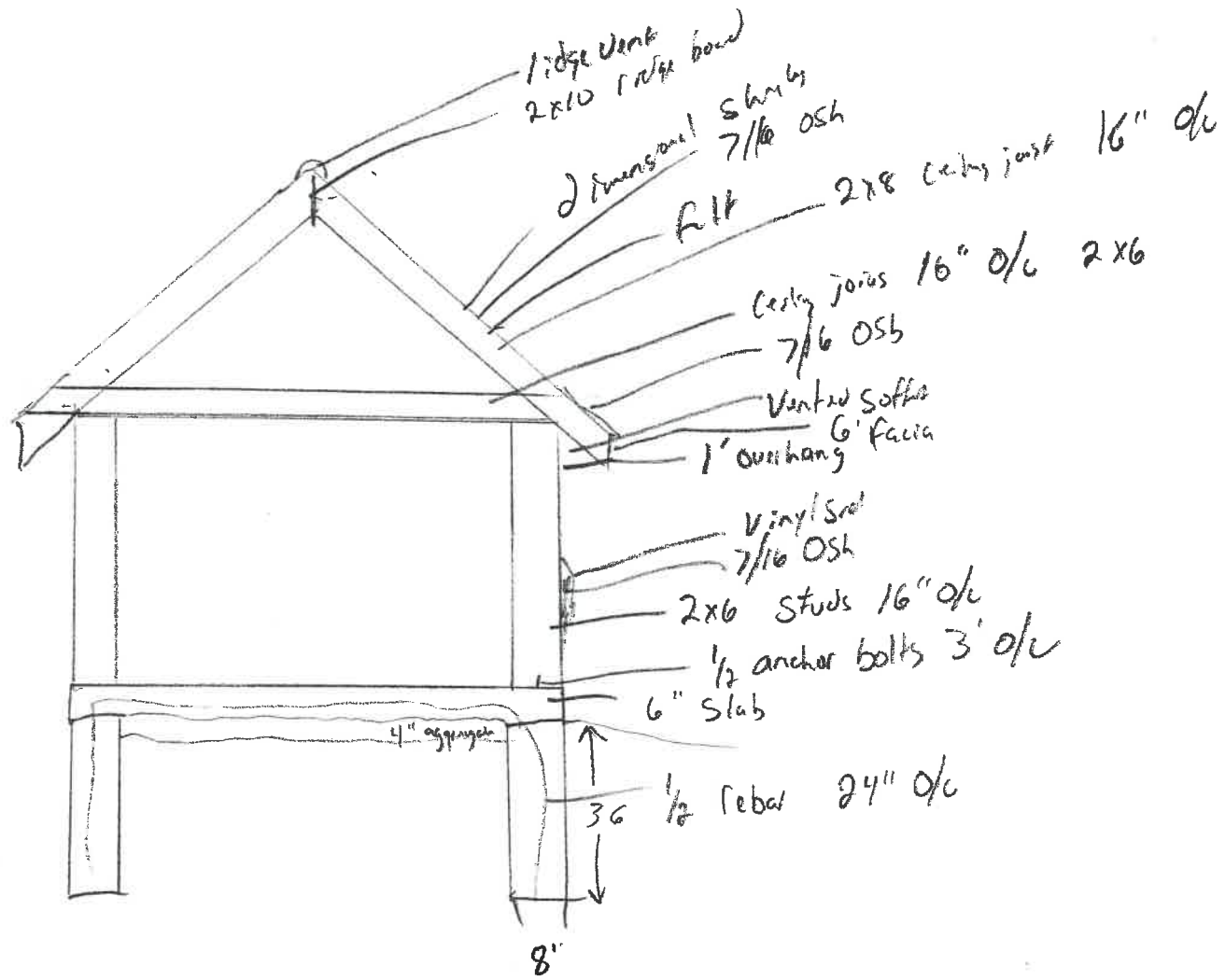
Doug Fruth
 718 W. Main St.

Salys Const.

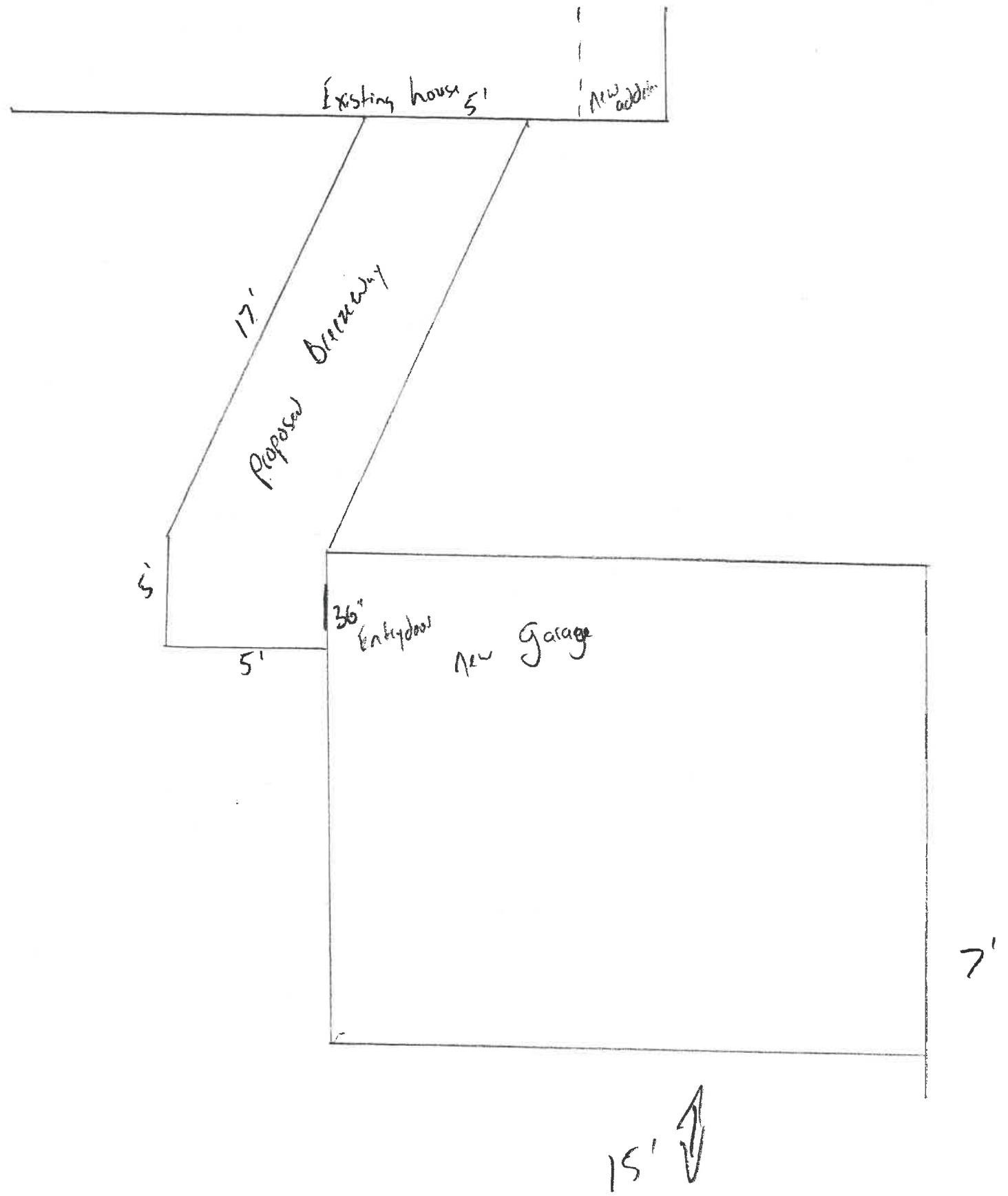
EST. COST 7,000 for electricity

Day 1/2

718 W. main



Doug Fruth
718 W Main



Estimate cost 7000 for addition

Days from
718 W main
Napier

