DATE 05/09/2008

Columbia County Building Permit

This Permit Must Be Prominently Posted on Premises During Construction

PERMIT
000026997

APPLICANT JANINE NANCE PHONE 352 789-4356

ADDRESS 3001 SW 34TH AVE OCALA FL 34474

OWNER MICHAEL MCINTOSH PHONE 352 381-1964

ADDRESS 157 SW CHALET TERR FT. WHITE FL 32038

CONTRACTOR AMERICA'S HOME PLACE PHONE 352 873-2411

LOCATION OF PROPERTY 47S, TL ON 27, TR ON 138, TR ON CHALET TERR, CORNER ON RIGHT OF CHALET & HEREFORD

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 257700.00

HEATED FLOOR AREA 3380.00 TOTAL AREA 5154.00 HEIGHT ____ STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 12/12 FLOOR SLAB

LAND USE & ZONING A-3 MAX. HEIGHT ____

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO. ____

PARCEL ID 19-7S-17-10025-109 SUBDIVISION ____

LOT ____ BLOCK ____ PHASE ____ UNIT ____ TOTAL ACRES 10.00

000001595	____	CRC057203	____
Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor

WAIVER	08-336	BK	JH	N
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident

COMMENTS: IMPACT FEES WAIVED, MH TO BE REMOVED 45 DAYS AFTER CO HAS BEEN ISSUED, NOC ON FILE, ONE FOOT ABOVE THE EASEMENT

Check # or Cash 6408

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power ____ date/app. by | Foundation ____ date/app. by | Monolithic ____ date/app. by

Under slab rough-in plumbing ____ date/app. by | Slab ____ date/app. by | Sheathing/Nailing ____ date/app. by

Framing ____ date/app. by | Rough-in plumbing above slab and below wood floor ____ date/app. by

Electrical rough-in ____ date/app. by | Heat & Air Duct ____ date/app. by | Peri. beam (Lintel) ____ date/app. by

Permanent power ____ date/app. by | C.O. Final ____ date/app. by | Culvert ____ date/app. by

M/H tie downs, blocking, electricity and plumbing ____ date/app. by | Pool ____ date/app. by

Reconnection ____ date/app. by | Pump pole ____ date/app. by | Utility Pole ____ date/app. by

M/H Pole ____ date/app. by | Travel Trailer ____ date/app. by | Re-roof ____ date/app. by

BUILDING PERMIT FEE $	1290.00	CERTIFICATION FEE $	25.77	SURCHARGE FEE $	25.77
MISC. FEES $	0.00	ZONING CERT. FEE $	50.00	FIRE FEE $	0.00
WASTE FEE $	____				
FLOOD DEVELOPMENT FEE $	____	FLOOD ZONE FEE $	25.00	CULVERT FEE $	____
TOTAL FEE	1416.54				

INSPECTORS OFFICE ____ CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED TO BE IN ACTIVE PROGESS WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Universal
Forest
Products, Inc.
Eastern Division
5631 S. NC 62 Burlington NC 27215 Tel: (336) 226-9356 Fax: (336) 476-9146

DELIVERY ADDRESS:
198 SW HEREFORD PLACE
FORT WHITE, FL 32038

AMERICA'S HOME PLACE
JOB #: 58012082PER
JOB NAME: MCINTOSH RES. - FLOOR
SUBDIV: HANOVER MODEL

TCLL-TCDL-BCLL-BCDL
LOADING: 40.0,10.0,0.0,5.0

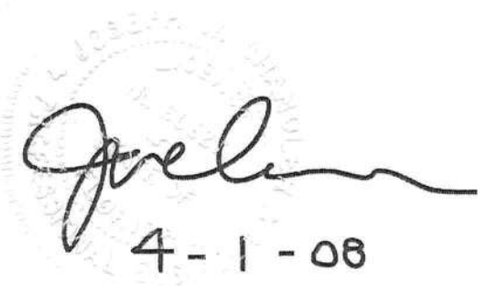
BUILDING CODE: FBC2004

This package includes 15 individual, dated Truss Drawings designed using Mitek 20/20 software. With my seal affixed to this sheet, I herby certify that I am the Truss Design Engineer and this index sheet conforms to 61G15-31.003, section 5 of the Florida Board of Professional Engineers Rules.

Note: The seal on this index sheet indicates acceptance of professional engineering responsibility solely for the Truss Design Drawings listed below and attached. The Suitability and use of each component for any particular building is the responsibility of the Building Designer, per ANSI/TPI 1-2002 Section 2.

Truss Design Engineer's Name Joseph Chandler **License #: 60527**

No.	Truss ID#	Date
1	FG3	04/01/08
2	FG1	04/01/08
3	FG2	04/01/08
4	FG4	04/01/08
5	FT1	04/01/08
6	FT10	04/01/08
7	FT11	04/01/08
8	FT2	04/01/08
9	FT3	04/01/08
10	FT4	04/01/08
11	FT5	04/01/08
12	FT6	04/01/08
13	FT7	04/01/08
14	FT8	04/01/08
15	FT9	04/01/08



Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FG1	FLOOR	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:00 2008 Page 1

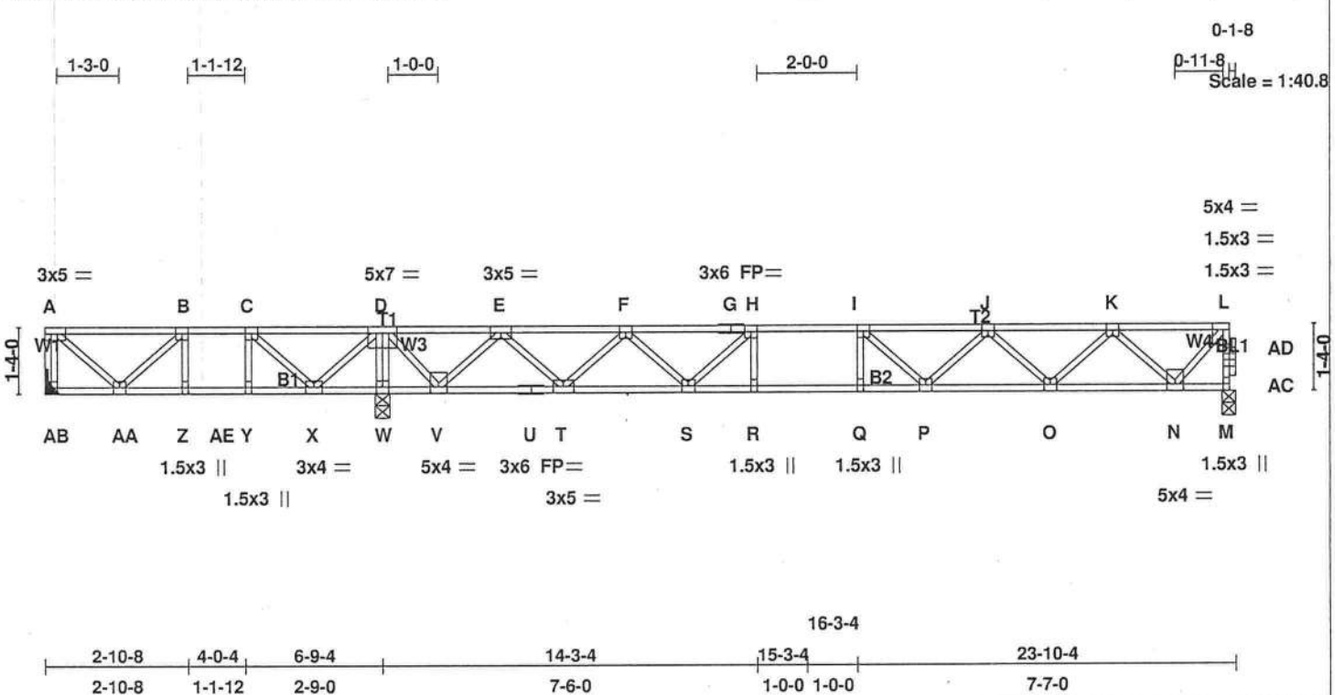


Plate Offsets (X,Y): [A:0-2-0,Edge], [L:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.66	Vert(LL)	-0.17	P-Q	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.91	Vert(TL)	-0.27	P-Q	>758	240		
BCLL	0.0	Rep Stress Incr	NO	WB	0.49	Horz(TL)	0.04	M	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 125 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.1
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) AB=154/Mechanical, M=829/0-3-4, W=1777/0-3-8
Max UpliftAB=-104(LC 3)
Max Grav AB=321(LC 2), M=839(LC 4), W=1777(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-AB=-319/94, M-AC=-837/0, AC-AD=-837/0, L-AD=-837/0, B-C=-401/420, C-D=-21/876, D-E=0/622, E-F=-1185/0, F-G=-2172/0, G-H=-2172/0, H-I=-2603/0, I-J=-2497/0, J-K=-1861/0, K-L=-630/0
BOT CHORD Z-AA=-420/401, Z-AE=-420/401, Y-AE=-420/401, X-Y=-420/401, W-X=-1443/0, V-W=-1451/0, U-V=0/534, T-U=0/534, S-T=0/1799, R-S=0/2603, Q-R=0/2603, P-Q=0/2603, O-P=0/2323, N-O=0/1379
WEBS D-W=-1668/0, A-AA=-202/305, D-X=0/834, B-AA=-233/365, C-X=-877/0, B-Z=-282/0, C-Y=0/376, H-S=-700/0, F-S=0/547, F-T=-884/0, E-T=0/938, E-V=-1298/0, D-V=0/1221, I-P=-336/108, J-P=0/309, J-O=-642/0, K-O=0/671, K-N=-1042/0, L-N=0/976

NOTES (8-9)
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x3 MT20 unless otherwise indicated.
3) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 104 lb uplift at joint AB.
4) Girder carries tie-in span(s): 4-0-0 from 3-5-8 to 6-7-8
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) CAUTION, Do not erect truss backwards.
7) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).
8) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.
9) THA422: Left end may be attached to 2 or more ply top chord of 19" maximum depth flat truss girder with Simpson THA422 or equal. Follow Simpson instructions for installation.

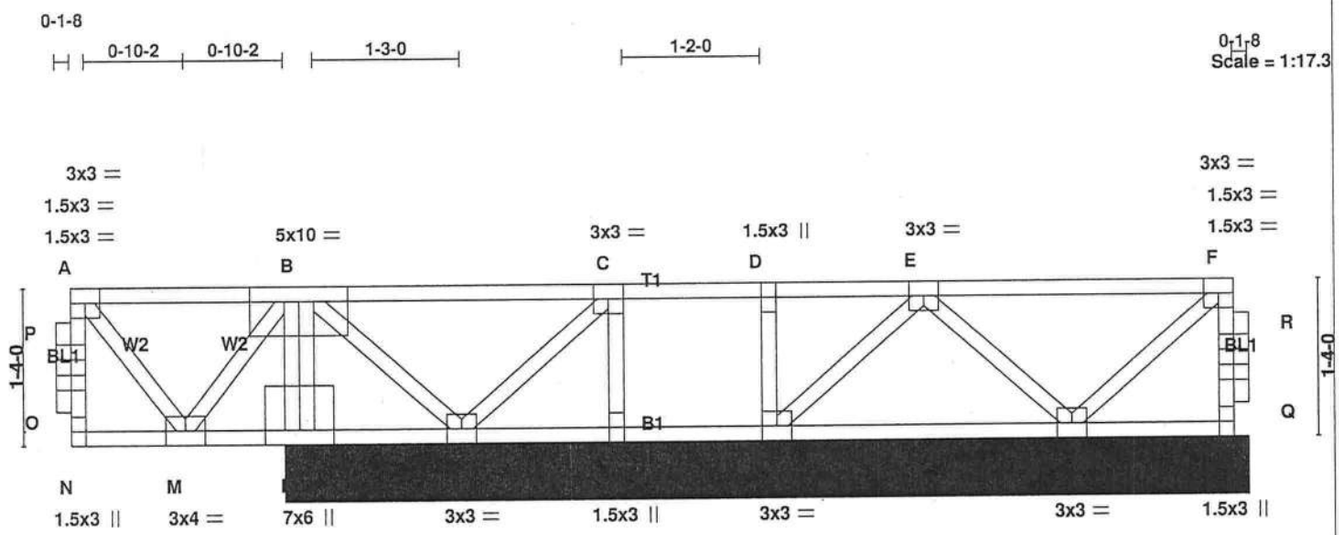
LOAD CASE(S) Standard
1) Floor: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: AB-AE=-10, W-AE=-62(F=-52), M-W=-10, A-L=-100

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FG2	FLOOR	2	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:01 2008 Page 1



LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.56	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.12	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	NO	WB	0.43	Horz(TL)	-0.00	G	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 58 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 10-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing, Except: 10-0-0 oc bracing: M-N,G-H.

REACTIONS All bearings 8-2-0.
(lb) - Max Uplift All uplift 100 lb or less at joint(s) G, K except J=-240(LC 2)
Max Grav All reactions 250 lb or less at joint(s) G, H, J except I=283(LC 1), K=298(LC 3), L=4405(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-B=0/434, B-C=0/636
BOT CHORD L-M=-888/0, K-L=-874/0
WEBS A-M=-723/0, B-M=0/723, E-I=-321/0, C-K=-530/0, C-J=-16/253, B-L=-4347/0, B-K=-121/525

NOTES (7)
1) Unbalanced floor live loads have been considered for this design.
2) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) G, K except (jt=lb) J=240.
3) Non Standard bearing condition. Review required.
4) Load case(s) 1, 2, 3 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 400 lb down at 0-2-4, and 3245 lb down at 1-11-4 on top chord. The design/selection of such connection device(s) is the responsibility of others.
7) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard
1) Floor: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: G-N=-10, A-B=-210, B-F=-100
Concentrated Loads (lb)
Vert: A=-400 B=-3245
2) 1st unbalanced Floor: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: G-N=-10, A-B=-210, B-F=-20
Concentrated Loads (lb)
Vert: A=-400 B=-885
3) 2nd unbalanced Floor: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: G-N=-10, A-B=-130, B-F=-100
Concentrated Loads (lb)
Vert: A=-109 B=-3245

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5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FG3	ROOF TRUSS	1	2	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:01 2008 Page 1

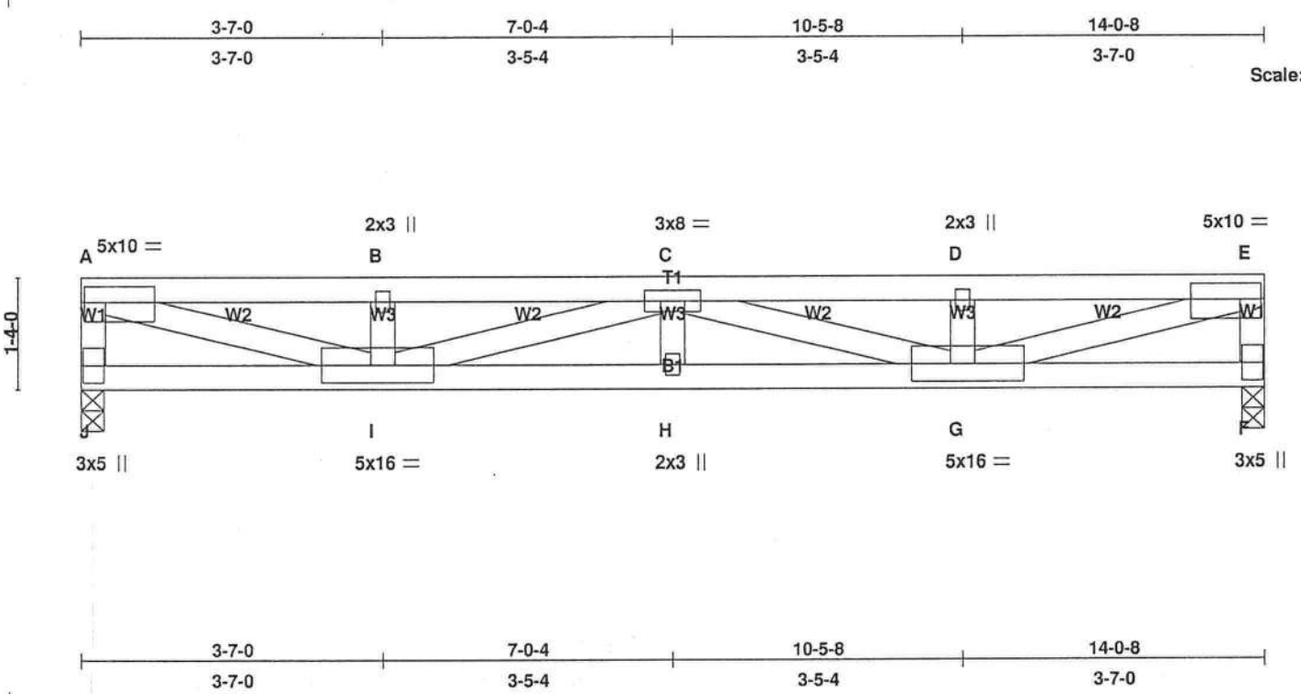

Plate Offsets (X,Y): [A:0-3-0,0-2-4], [E:0-3-0,0-2-4], [G:0-5-8,0-2-8], [I:0-7-0,0-2-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.89	Vert(LL)	-0.31	H	>537	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.92	Vert(TL)	-0.48	H	>344	240		
BCLL	10.0 *	Rep Stress Incr	NO	WB	0.96	Horz(TL)	0.06	F	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 133 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP SS
WEBS 2 X 4 SYP No.2 *Except*
W3 2 X 4 SYP No.3, W3 2 X 4 SYP No.3, W3 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 3-4-13 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) J=3600/0-3-4, F=3600/0-3-4

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-J=-3393/0, A-B=-8882/0, B-C=-8882/0, C-D=-8882/0, D-E=-8882/0, E-F=-3393/0
BOT CHORD I-J=0/961, H-I=0/12044, G-H=0/12044, F-G=0/961
WEBS A-I=0/8277, B-I=-1638/0, C-I=-3304/0, C-G=-3304/0, D-G=-1638/0, E-G=0/8277

NOTES (6)
1) 2-ply truss to be connected together with 10d (0.148"x3") nails as follows:
Top chords connected as follows: 2 X 4 - 1 row at 0-7-0 oc.
Bottom chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
2) All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
3) Provide adequate drainage to prevent water ponding.
4) *This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) Girder carries tie-in span(s): 17-4-0 from 0-0-0 to 14-0-8
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: A-E=-514(F=-414), F-J=-10

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Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FG4	FLOOR	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:01 2008 Page 1

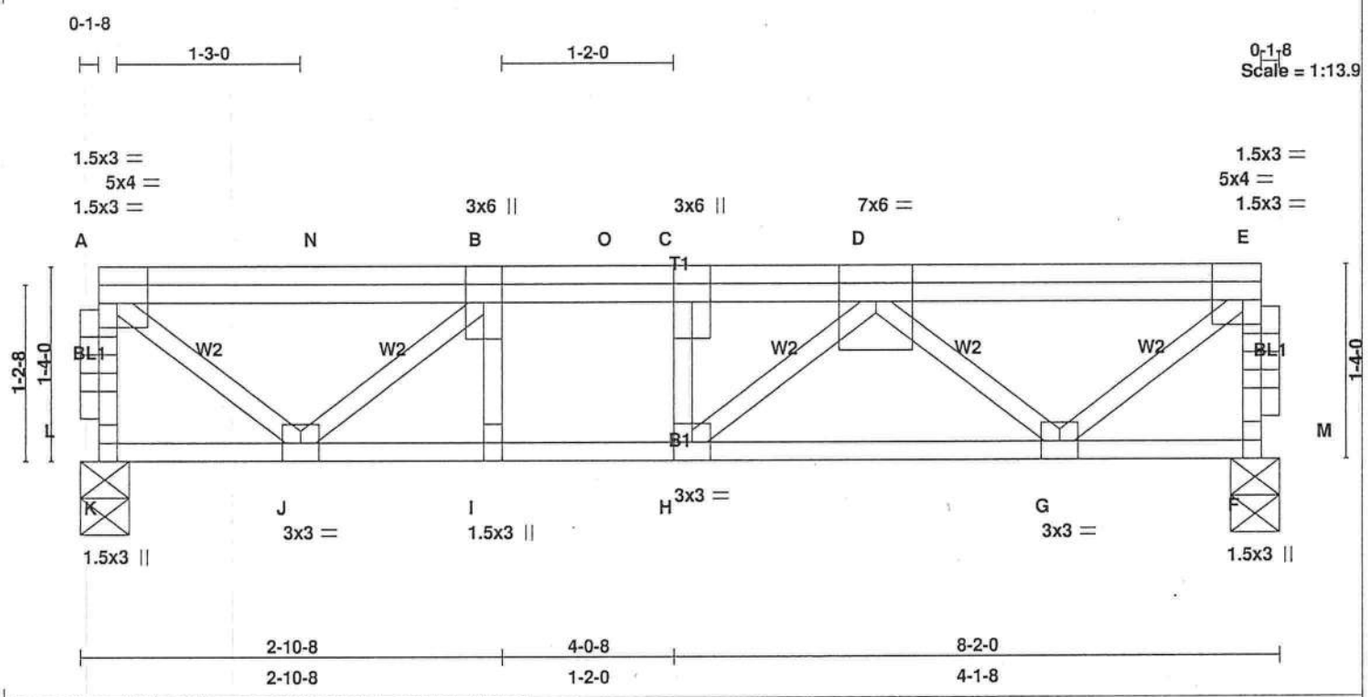

Plate Offsets (X,Y): [A:Edge,0-3-0], [C:0-3-0,Edge], [E:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.23	Vert(LL)	-0.02	G-H	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.30	Vert(TL)	-0.04	G-H	>999	240		
BCLL	0.0	Rep Stress Incr	NO	WB	0.24	Horz(TL)	0.01	F	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 55 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) K=481/0-4-0, F=486/0-4-0

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD K-L=-474/0, A-L=-475/0, F-M=-483/0, E-M=-483/0, A-N=-412/0, B-N=-411/0, B-O=-811/0, C-O=-811/0, C-D=-811/0, D-E=-428/0
BOT CHORD I-J=0/811, H-I=0/811, G-H=0/806
WEBS E-G=0/587, A-J=0/566, D-G=-513/0, B-J=-530/0

NOTES (5)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 20 lb down at 1-8-4, and 20 lb down at 3-8-4, and 57 lb down at 5-5-12 on top chord. The design/selection of such connection device(s) is the responsibility of others.
4) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).
5) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard
1) Floor: Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (plf)
Vert: F-K=-10, A-E=-100
Concentrated Loads (lb)
Vert: D=-57(B) N=-20(B) O=-20(B)

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Burlington, NC 27215

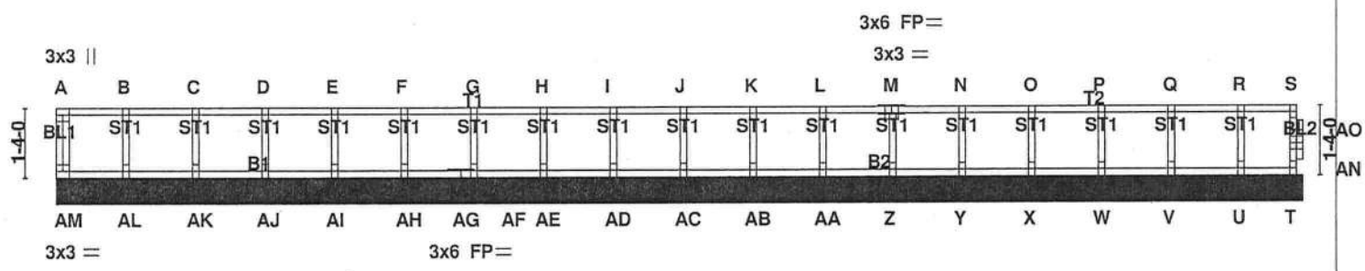
4/1/2008

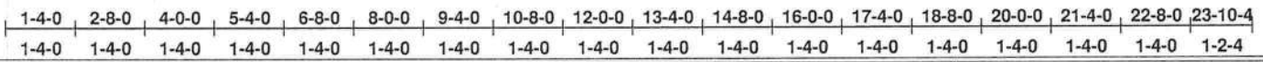
Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT1	GABLE	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:02 2008 Page 1

0-1-8 H — 0-1-8 H

Scale = 1:39.0





LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.05	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horz(TL)	0.00	T	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 104 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3
OTHERS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS All bearings 23-10-4.
(lb) - Max Grav All reactions 250 lb or less at joint(s) AM, T, AL, AK, AJ, AI, AH, AF, AE, AD, AC, AB, AA, Z, Y, X, W, V, U

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES (6)
1) All plates are 1.5x3 MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT2	FLOOR	7	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:03 2008 Page 1

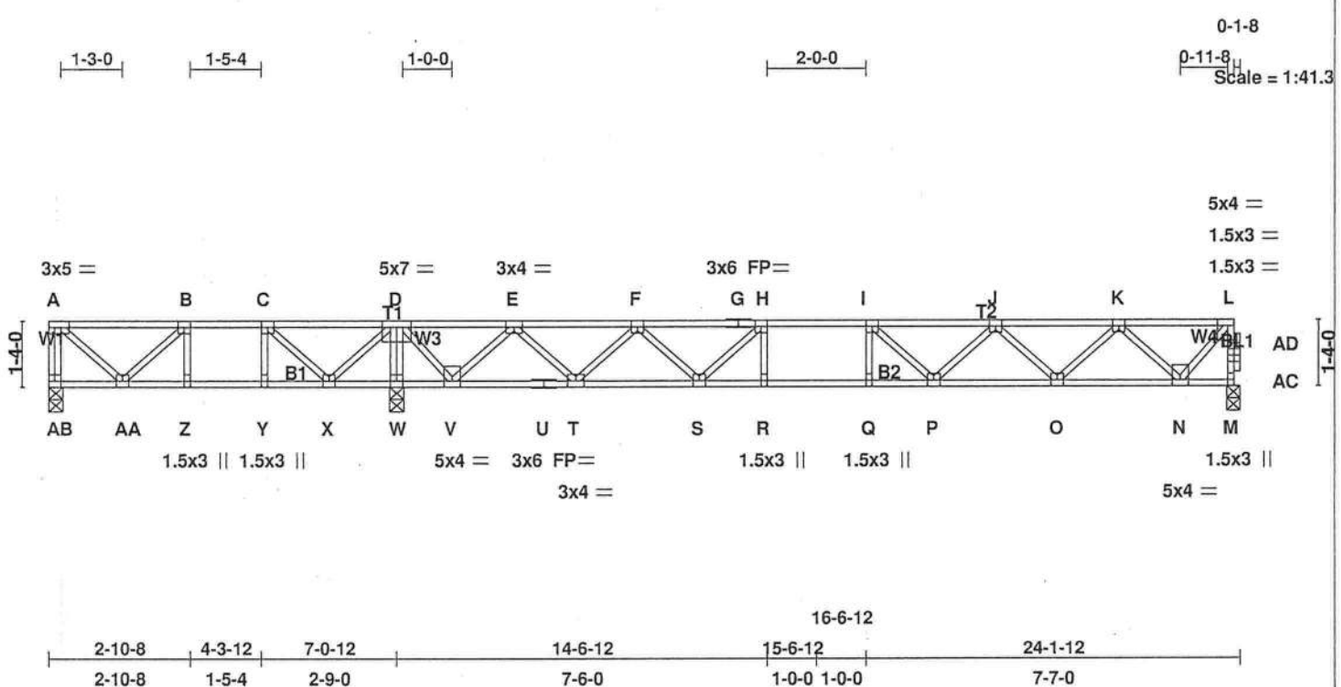


Plate Offsets (X,Y): [A:0-2-0,Edge], [L:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.63	Vert(LL)	-0.18	P-Q	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	1.00	Vert(TL)	-0.28	P-Q	>734	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.48	Horz(TL)	0.04	M	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 126 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 1-4-12 oc bracing.

REACTIONS (lb/size) AB=179/0-3-8, M=846/0-3-4, W=1597/0-3-8
Max UpliftAB=-92(LC 3)
Max Grav AB=319(LC 2), M=858(LC 4), W=1597(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-AB=-319/80, M-AC=-855/0, AC-AD=-855/0, L-AD=-855/0, B-C=-382/409, C-D=-20/807, D-E=0/429, E-F=-1385/0, F-G=-2334/0, G-H=-2334/0, H-I=-2729/0, I-J=-2588/0, J-K=-1914/0, K-L=-645/0
BOT CHORD Z-AA=-409/382, Y-Z=-409/382, X-Y=-409/382, W-X=-1244/0, V-W=-1251/0, U-V=0/753, T-U=0/753, S-T=0/1982, R-S=0/2729, Q-R=0/2729, P-Q=0/2729, O-P=0/2393, N-O=0/1414
WEBS D-W=-1527/0, H-S=-671/0, F-S=0/524, F-T=-865/0, E-T=0/916, E-V=-1275/0, D-V=0/1209, I-P=-378/79, J-P=0/337, J-O=-665/0, K-O=0/696, K-N=-1069/0, L-N=0/1000, A-AA=-186/301, D-X=0/644, B-AA=-212/366, C-X=-817/0, B-Z=-268/0, C-Y=0/300

NOTES (6)
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x3 MT20 unless otherwise indicated.
3) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 92 lb uplift at joint AB.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
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Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT3	FLOOR	2	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:03 2008 Page 1

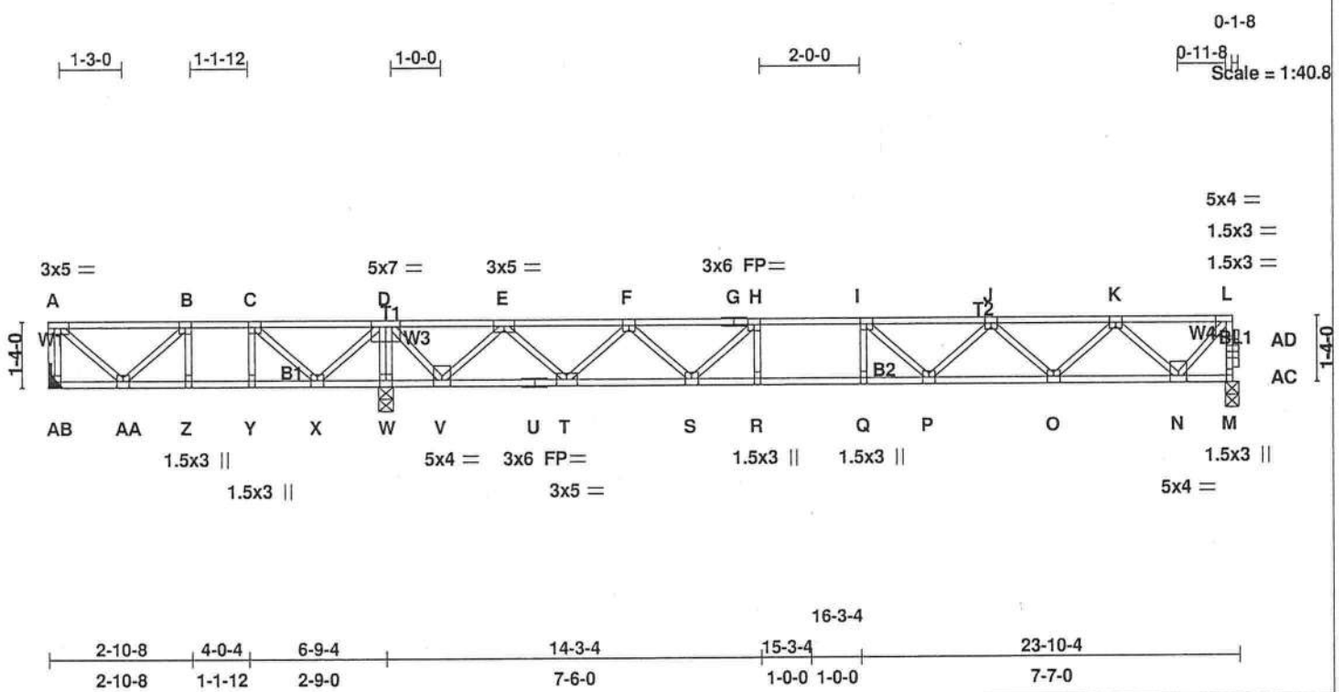

Plate Offsets (X,Y): [A:0-2-0,Edge], [L:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.62	Vert(LL)	-0.17	P-Q	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.82	Vert(TL)	-0.27	P-Q	>757	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.49	Horz(TL)	0.04	M	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 125 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.1
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) AB=126/Mechanical, M=835/0-3-4, W=1629/0-3-8
Max UpliftAB=-133(LC 3)
Max Grav AB=292(LC 2), M=845(LC 4), W=1629(LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD A-AB=-292/121, M-AC=-842/0, AC-AD=-842/0, L-AD=-842/0, B-C=-325/497, C-D=0/927, D-E=0/550, E-F=-1246/0, F-G=-2221/0, G-H=-2221/0, H-I=-2641/0, I-J=-2525/0, J-K=-1878/0, K-L=-635/0
BOT CHORD Z-AA=-497/325, Y-Z=-497/325, X-Y=-497/325, W-X=-1372/0, V-W=-1379/0, U-V=0/601, T-U=0/601, S-T=0/1855, R-S=0/2641, Q-R=0/2641, P-Q=0/2641, O-P=0/2344, N-O=0/1390
WEBS D-W=-1557/0, A-AA=-245/262, D-X=0/670, B-AA=-174/424, C-X=-843/0, B-Z=-312/0, C-Y=0/341, H-S=-686/0, F-S=0/538, F-T=-877/0, E-T=0/929, E-V=-1290/0, D-V=0/1222, I-P=-351/94, J-P=0/318, J-O=-649/0, K-O=0/678, K-N=-1050/0, L-N=0/983

NOTES (6-7)
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x3 MT20 unless otherwise indicated.
3) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 133 lb uplift at joint AB.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.
7) THA422: Left end may be attached to 2 or more ply top chord of 19" maximum depth flat truss girder with Simpson THA422 or equal. Follow Simpson instructions for installation.

LOAD CASE(S) Standard

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Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215
4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT4	FLOOR	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:04 2008 Page 1

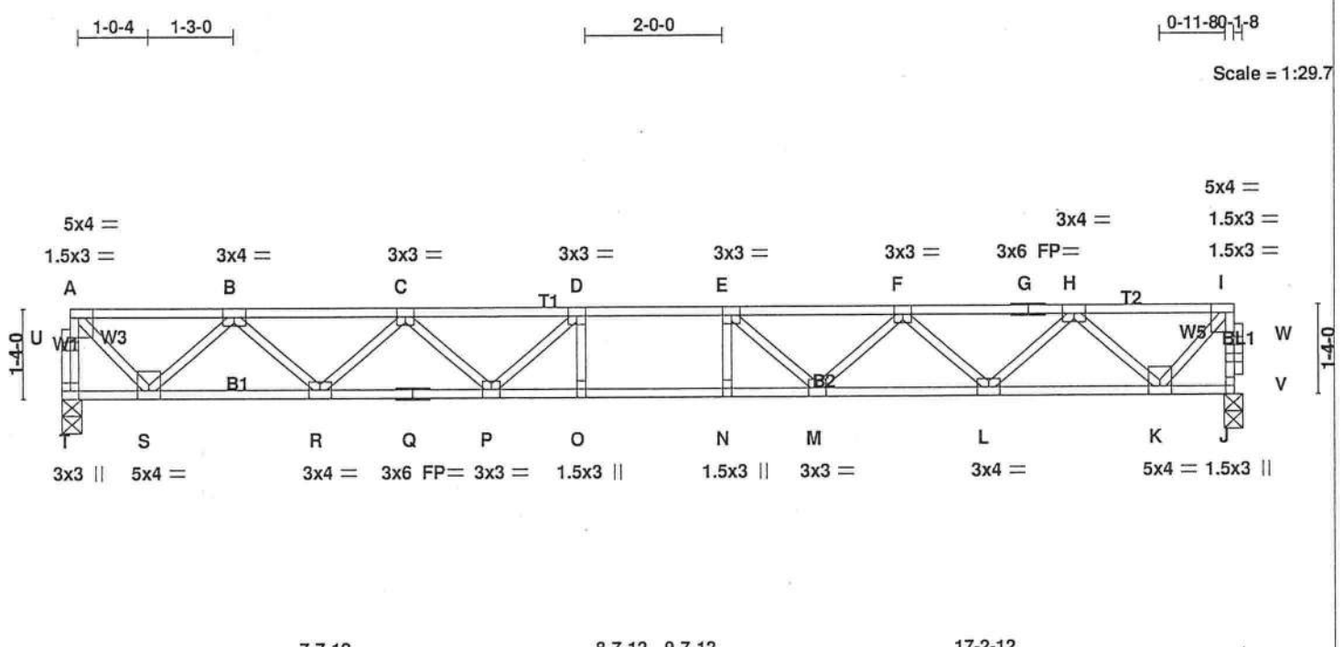

Plate Offsets (X,Y): [A:Edge,0-1-8], [I:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.44	Vert(LL)	-0.19	O-P	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.97	Vert(TL)	-0.29	O-P	>707	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.45	Horz(TL)	0.06	J	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 89 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 2-2-0 oc bracing.

REACTIONS (lb/size) T=924/0-3-8, J=930/0-3-4

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD T-U=-921/0, A-U=-920/0, J-V=-926/0, V-W=-926/0, I-W=-926/0, A-B=-789/0, B-C=-2181/0, C-D=-2978/0, D-E=-3232/0, E-F=-2951/0, F-G=-2125/0, G-H=-2125/0, H-I=-707/0
BOT CHORD R-S=0/1623, Q-R=0/2711, P-Q=0/2711, O-P=0/3232, N-O=0/3232, M-N=0/3232, L-M=0/2669, K-L=0/1553
WEBS D-P=-568/0, C-P=0/457, C-R=-738/0, B-R=0/775, B-S=-1161/0, A-S=0/1110, E-M=-593/0, F-M=0/472, F-L=-757/0, H-L=0/796, H-K=-1177/0, I-K=0/1095

NOTES (4)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) CAUTION, Do not erect truss backwards.
4) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

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Joseph W. Chandler, P.E.
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5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT5	FLOOR	7	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:04 2008 Page 1

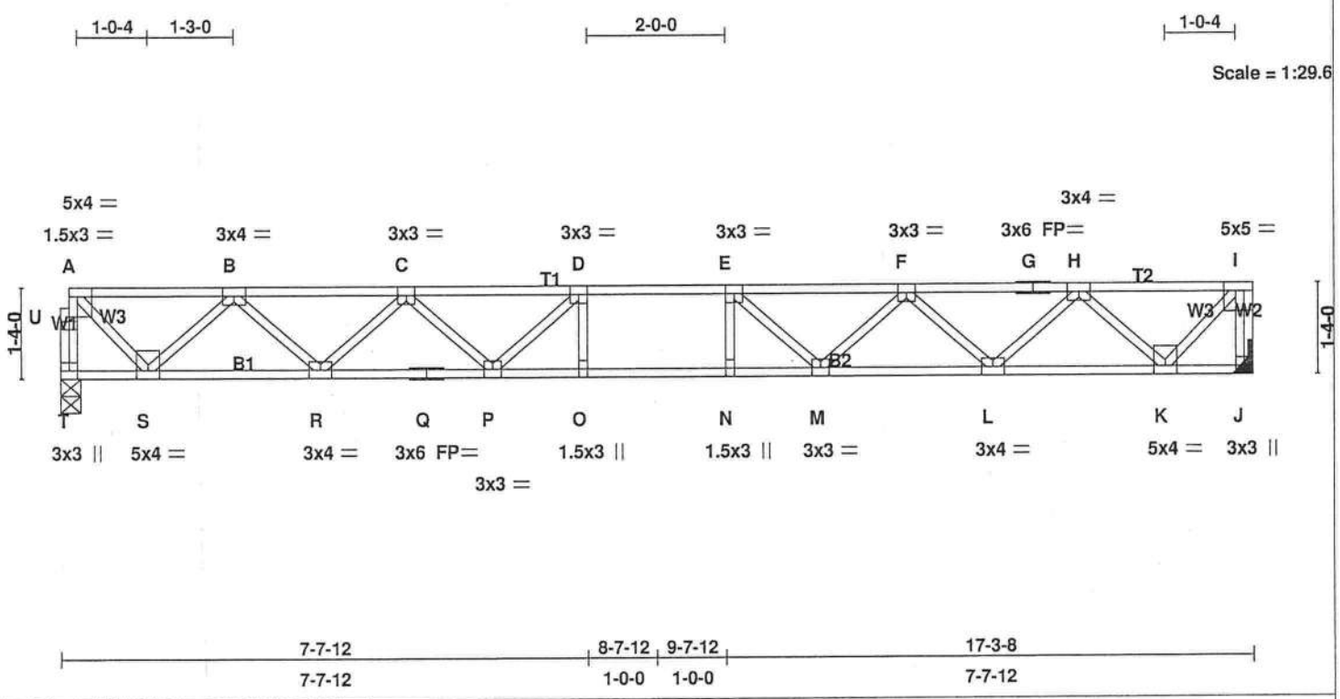

Plate Offsets (X,Y): [A:Edge,0-1-8], [I:0-2-0,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.44	Vert(LL)	-0.19	M-N	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.97	Vert(TL)	-0.29	N-O	>695	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.46	Horz(TL)	0.06	J	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 90 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 2-2-0 oc bracing.

REACTIONS (lb/size) T=931/0-3-8, J=937/Mechanical

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD T-U=-928/0, A-U=-926/0, I-J=-933/0, A-B=-795/0, B-C=-2201/0, C-D=-3013/0, D-E=-3280/0, E-F=-3013/0, F-G=-2202/0, G-H=-2202/0, H-I=-793/0
BOT CHORD R-S=0/1637, Q-R=0/2738, P-Q=0/2738, O-P=0/3280, N-O=0/3280, M-N=0/3280, L-M=0/2738, K-L=0/1639
WEBS D-P=-584/0, C-P=0/467, C-R=-747/0, B-R=0/785, B-S=-1171/0, A-S=0/1119, E-M=-584/0, F-M=0/467, F-L=-746/0, H-L=0/783, H-K=-1176/0, I-K=0/1153

NOTES (3-4)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.
4) THA422: Right end may be attached to 2x4 TC of 2 or more ply 19" maximum depth flat truss girder with Simpson THA422 or equal. Follow Simpson instructions for installation.

LOAD CASE(S) Standard

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5631 S. NC 62
Burlington, NC 27215

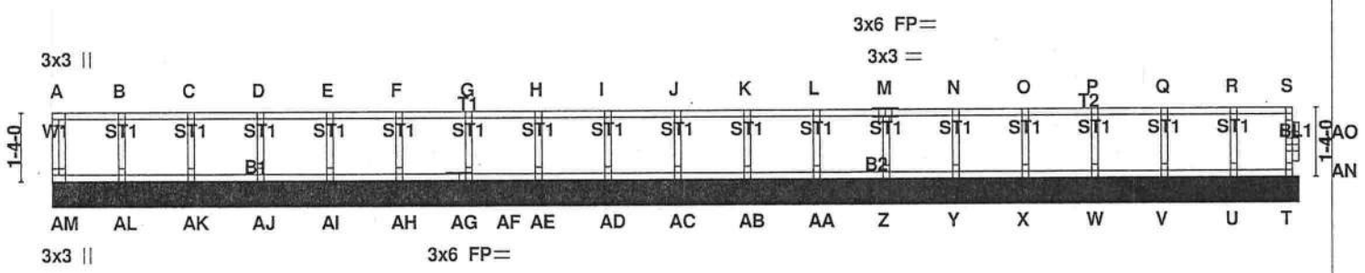
4/1/2008

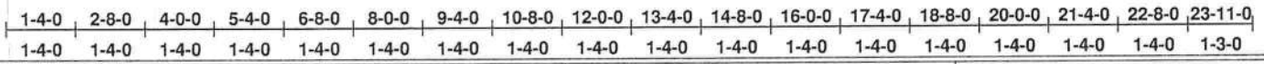
Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT6	GABLE	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:04 2008 Page 1

0-1-8

Scale = 1:39.1





LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.05	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horz(TL)	0.00	T	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 104 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3
OTHERS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS All bearings 23-11-0.
(lb) - Max Grav All reactions 250 lb or less at joint(s) AM, T, AL, AK, AJ, AI, AH, AF, AE, AD, AC, AB, AA, Z, Y, X, W, V, U

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES (7)
1) All plates are 1.5x3 MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) CAUTION, Do not erect truss backwards.
7) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

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Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT7	GABLE	1	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:05 2008 Page 1

0-1-8 0-1-8

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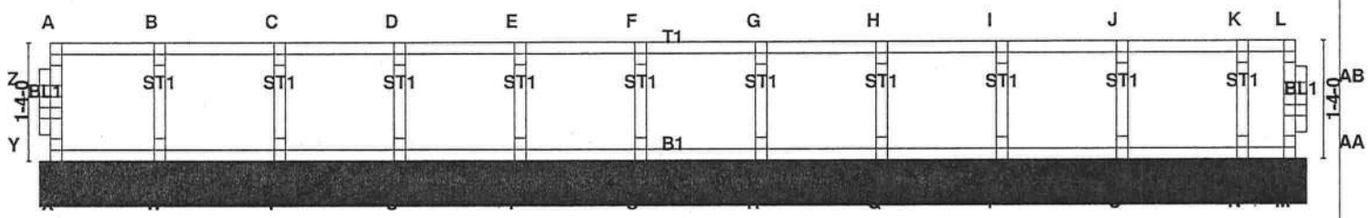


1-4-0	2-8-0	4-0-0	5-4-0	6-8-0	8-0-0	9-4-0	10-8-0	12-0-0	13-4-0	14-0-8
1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	0-8-8

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.06	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	NO	WB	0.03	Horz(TL)	0.00	M	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 63 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3
OTHERS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS All bearings 14-0-8.
(lb) - Max Grav All reactions 250 lb or less at joint(s) X, M, W, V, U, T, S, R, Q, P, O, N

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES (6)
1) All plates are 1.5x3 MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT8	FLOOR	3	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:05 2008 Page 1

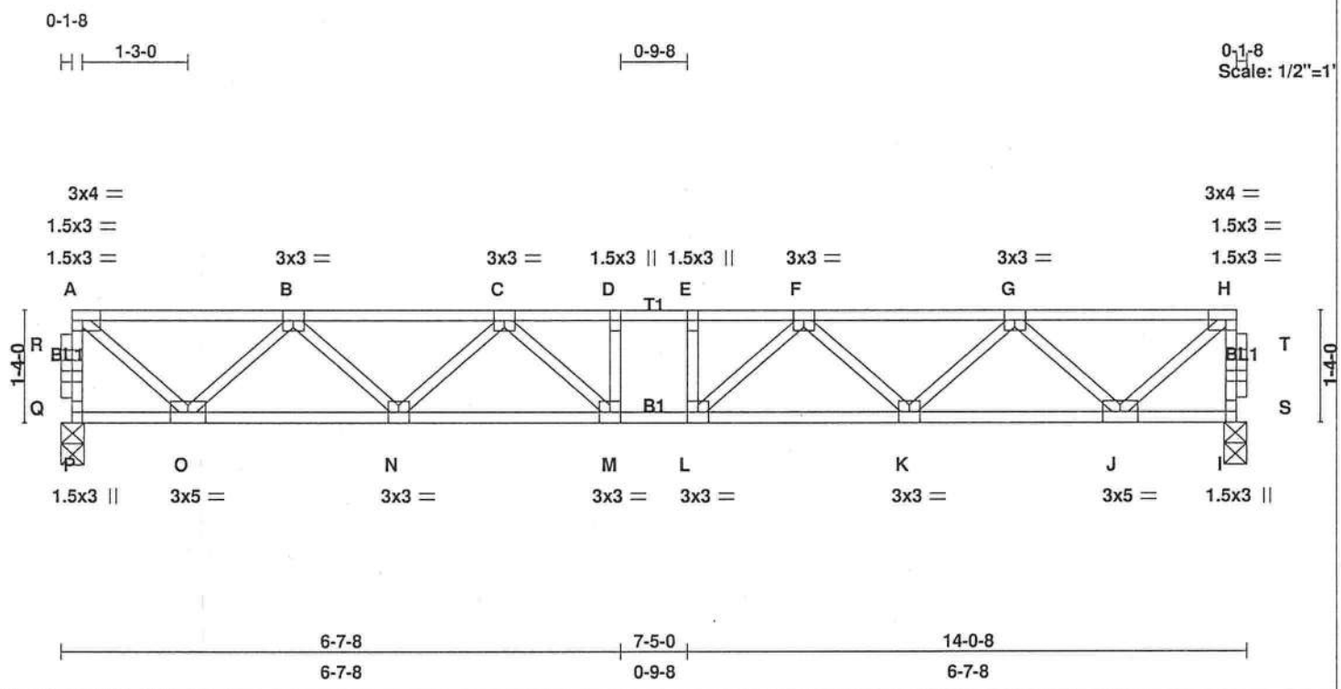


Plate Offsets (X,Y): [H:0-1-8,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.33	Vert(LL)	-0.08	M	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.46	Vert(TL)	-0.13	M	>999	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.38	Horz(TL)	0.03	I	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 74 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) P=752/0-3-4, I=752/0-3-4

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD P-Q=-746/0, Q-R=-746/0, A-R=-746/0, I-S=-746/0, S-T=-746/0, H-T=-746/0, A-B=-700/0, B-C=-1687/0, C-D=-2115/0, D-E=-2115/0, E-F=-2115/0, F-G=-1687/0, G-H=-700/0
BOT CHORD N-O=0/1346, M-N=0/2001, L-M=0/2115, K-L=0/2001, J-K=0/1346
WEBS H-J=0/951, A-O=0/951, G-J=-899/0, B-O=-899/0, G-K=0/475, B-N=0/475, F-K=-436/0, C-N=-436/0, F-L=-79/343, C-M=-79/343

NOTES (3)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

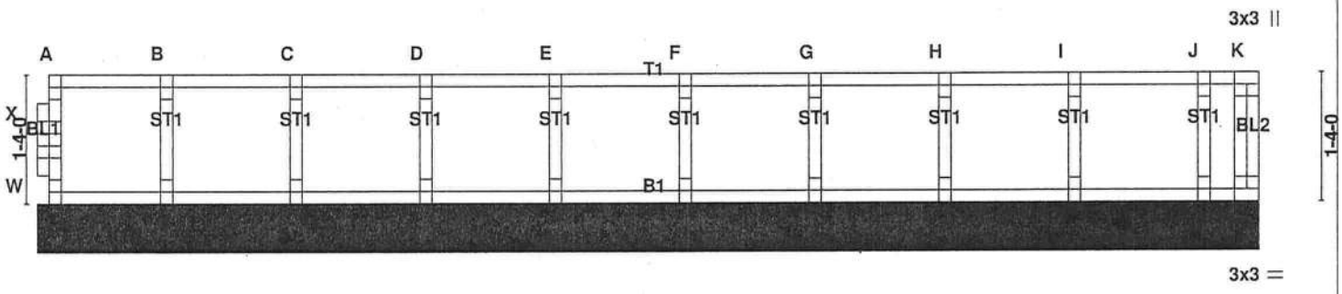
4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT9	GABLE	2	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:06 2008 Page 1

0-1-8 0-1-8

Scale = 1:21.0



1-4-0	2-8-0	4-0-0	5-4-0	6-8-0	8-0-0	9-4-0	10-8-0	12-0-0	12-6-12
1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	1-4-0	0-6-12

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.05	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horz(TL)	0.00	L	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 57 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3
OTHERS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS All bearings 12-6-12.
(lb) - Max Grav All reactions 250 lb or less at joint(s) V, L, U, T, S, R, Q, P, O, N, M

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES (6)
1) All plates are 1.5x3 MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT10	FLOOR	12	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:06 2008 Page 1

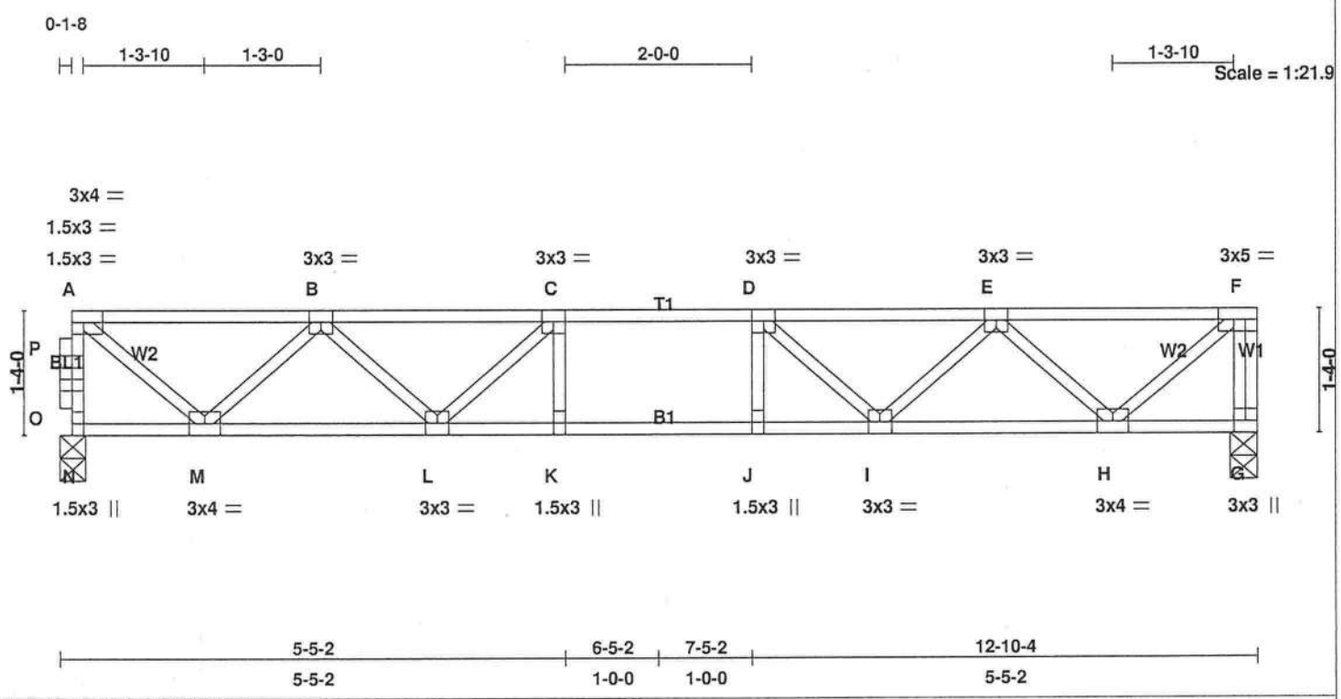


Plate Offsets (X,Y): [F:0-2-0,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.41	Vert(LL)	-0.09	I-J	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.60	Vert(TL)	-0.12	I-J	>999	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.36	Horz(TL)	0.02	G	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 67 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) N=690/0-3-4, G=690/0-3-8

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD N-O=-684/0, O-P=-684/0, A-P=-684/0, F-G=-684/0, A-B=-655/0, B-C=-1504/0, C-D=-1767/0, D-E=-1517/0, E-F=-682/0
BOT CHORD L-M=0/1234, K-L=0/1767, J-K=0/1767, I-J=0/1767, H-I=0/1257
WEBS C-L=-468/0, B-L=0/395, B-M=-804/0, A-M=0/875, D-I=-456/0, E-I=0/387, E-H=-800/0, F-H=0/893

NOTES (4)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) CAUTION, Do not erect truss backwards.
4) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

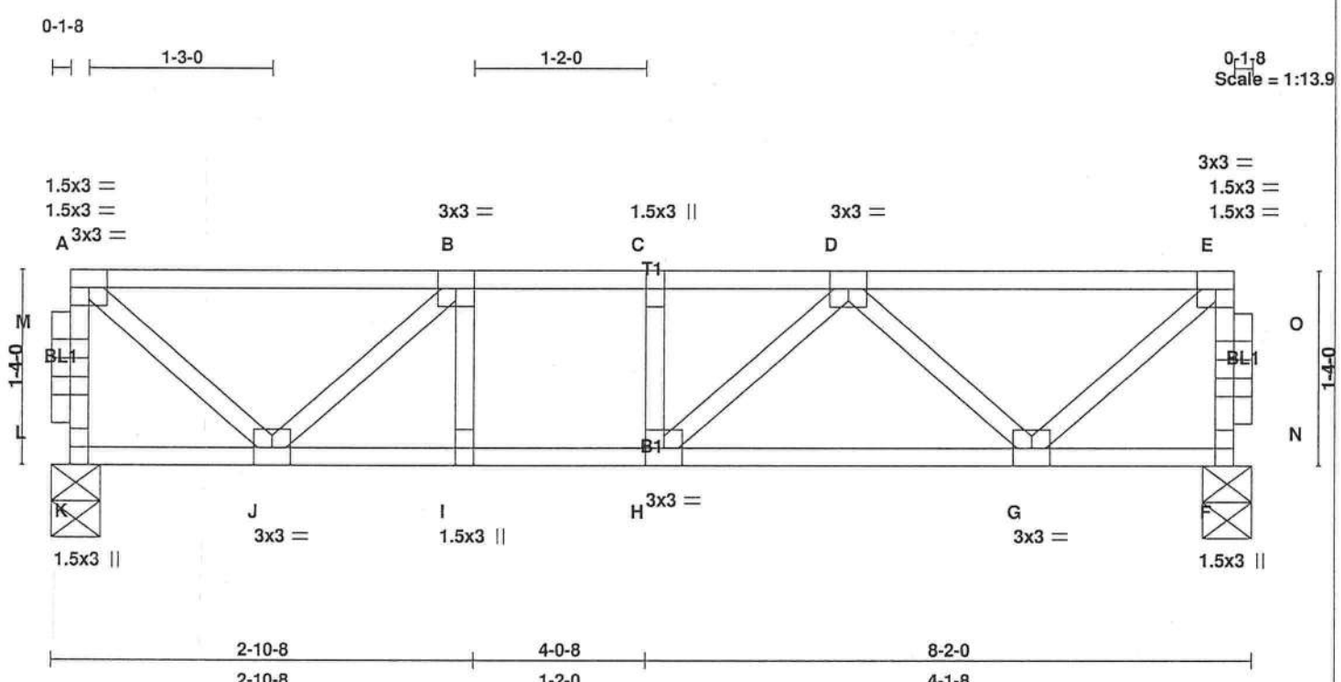
LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

Job	Truss	Truss Type	Qty	Ply	AHP - Hanover - McINTOSH
58012082	FT11	FLOOR	3	1	Job Reference (optional)

Universal Forest Products,Inc., Burlington, NC 27215, Glenn Henry — 7.030 s Jan 3 2008 MiTek Industries, Inc. Tue Apr 01 11:02:06 2008 Page 1



LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plates Increase	1.00	TC	0.33	Vert(LL)	-0.03	G-H	>999	360	MT20	244/190
TCDL	10.0	Lumber Increase	1.00	BC	0.29	Vert(TL)	-0.04	G-H	>999	240		
BCLL	0.0	Rep Stress Incr	YES	WB	0.19	Horz(TL)	0.01	F	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 45 lb	

LUMBER
TOP CHORD 4 X 2 SYP No.2
BOT CHORD 4 X 2 SYP No.2
WEBS 4 X 2 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) K=429/0-4-0, F=429/0-4-0

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD K-L=-422/0, L-M=-422/0, A-M=-422/0, F-N=-425/0, N-O=-425/0, E-O=-425/0, A-B=-344/0, B-C=-675/0, C-D=-675/0, D-E=-349/0
BOT CHORD I-J=0/675, H-I=0/675, G-H=0/656
WEBS E-G=0/474, A-J=0/467, D-G=-427/0, B-J=-451/0

NOTES (3)
1) Unbalanced floor live loads have been considered for this design.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-0-0 oc and fastened to each truss with 3-16d nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
3) Truss shall be fabricated per ANSI/TPI quality requirements. Plates shall be of size and type shown and centered at joints unless otherwise noted. Provide bracing where indicated and within 4" of interior joints. Bracing indicated is to reduce buckling of individual members only and does not replace erection and permanent bracing. Engineer's certification vaild only when truss is fabricated by a UFPI operated plant. Building Designer shall verify all design information on this sheet for conformance with conditions and requirements of the specific building and governing codes and ordinances. The truss designer accepts no responsibility for the correctness or accuracy of the design information as it may relate to a specific building. Any references to job names and locations are for administrative purposes only and are not part of the review or certification of the truss designer.

LOAD CASE(S) Standard

Joseph W. Chandler, P.E.
License No. 60527
Universal Forest Products, Inc.
5631 S. NC 62
Burlington, NC 27215

4/1/2008

McIntosh list of checks

Columbia County Building Permit Application

For Office Use Only Application # 0804-55 Date Received 4/25/08 By G Permit # 1595/ 26997
Zoning Official BLK Date 30.04.08 Flood Zone X FEMA Map # N/A Zoning A-3
Land Use A-3 Elevation N/A MFE above easement River N/A Plans Examiner JK JTH Date 4-28-08
Comments Impact Fees Waived MH to be Removed 45 after C.O. has been issued
☑ NOC ☐ EH ☑ Deed or PA ☑ Site Plan ☐ State Road Info ☐ Parent Parcel #
☐ Dev Permit # ☐ In Floodway ☐ Letter of Authorization from Contractor
☐ Unincorporated area ☐ Incorporated area ☐ Town of Fort White ☐ Town of Fort White Compliance letter

Septic Permit No. Fax 352-873-2425

Name Authorized Person Signing Permit Stanton Van Conner Phone 352 789-4356
Janine Nance Permit Puller
Address 3001 SW 34th Ave # 902, Ocala, FL 34474
Fadra S McIntosh
Owners Name Michael W McIntosh, Richard F McIntosh and Elizabeth McIntosh Phone 352 381-1966
911 Address 157 SW Chalet Terr., Fort White, FL 32038
Contractors Name America's Home Place Phone (352) 873-2411
Address 3101 S.W. 34th Ave, Suite 902, Ocala, FL. 34474
Fee Simple Owner Name & Address McIntosh, 7117 SW Archer Rd #2215, Gainesville FL 32608
Bonding Co. Name & Address n/A
Architect/Engineer Name & Address Sylvestre Engineering Winter Park 407 644-5859
Mortgage Lenders Name & Address Hamilton State Bank 854 Washington St. Gainesville. GA. 30501
Circle the correct power company – FL Power & Light – Clay Elec. – (Suwannee Valley Elec) – Progress Energy

Property ID Number 19-7S-17-10025-109 (HASX) Estimated Cost of Construction $317,471.25
Subdivision Name n/A metes bounds Lot ___ Block ___ Unit ___ Phase ___
Driving Directions See attached map of job site
47S (L) on US 27 turn (R) on 138 (R) on Chalet Terr.
site at (R) corner Chalet & Hereford Number of Existing Dwellings on Property 1 to be removed
Construction of single family residence Total Acreage 10± Lot Size
Do you need a - Culvert Permit or (Culvert Waiver) or Have an Existing Drive Total Building Height
Actual Distance of Structure from Property Lines - Front ~~400~~ Side ~~120~~ Side ~~360~~ Rear ~~283~~
Number of Stories 2 Heated Floor Area 3380 Total Floor Area ~~5154~~ 5154 Roof Pitch 12/12 12/8 12/3½

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

Spoke to Janine 4/30/08

EH copy of license

Columbia County Building Permit Application

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment
According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE:
YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

OWNERS CERTIFICATION: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning. I further understand the above written responsibilities in Columbia County for obtaining this Building Permit.

Owners Signature

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit.

Contractor's Signature (Permitee)

Contractor's License Number_____
Columbia County
Competency Card Number_____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 4 day of April 20 08

Personally known ✓ or Produced Identification_____

State of ~~Florida~~ Georgia Notary Signature (For the Contractor)

DANA W. NIX SEAL MY COMMISSION EXPIRES JULY 24 2010 NOTARY PUBLIC HALL COUNTY GEORGIA

Revised 11-30-07

This instrument prepared by and RETURN TO :
J Nance/ America's Home Place
3101 SW 34th Ave #902, Ocala, FL 34474

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

Inst:200812008198 Date:4/25/2008 Time:3:48 PM
DC P.DeWitt Cason Columbia County Page 1 of 2 B:1148 P:2758

Tax Folio/Parcel ID: R10025-109
Permit # _____

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property. In accordance with Chapter 713, Florida Statues, the following information is provided in the Notice of Commencement:

1. Description of Property: (legal description and address if available)
See Exhibit "A" Attached hereto and made a part hereof
Address: TBD SW Chalet Terrace
2. General description of improvement: remove existing mobile home replace with a single family residence
3a. Owner Information:Richard F. McIntosh and Elizabeth McIntosh, husband and wife and Michael W. McIntosh and Fadra S. McIntosh , husband and wife, all as joint tenants with full rights of survivorship
(b) Interest in property: fee simple 7117 SW Archer Rd #2215, Gainesville FL 32608
(c) Name and Address of fee simple title holder(if other than owner) :N/A
4. Contractor : Builder : Stanton Van Connor/ America's Home Place 3101 SW 34th Ave #902, Ocala, FL 34474
5. Surety (if applicable) Name and Address: N/A Amount of Bond: $ N/A
6. Lender : Hamilton State Bank, 1907 Hwy 211, Hoschton, GA 30548
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13 (1) (a)7, Florida Statutes. America's Home Place 3101 SW 34th Ave #902, Ocala, FL 34474
8. In addition to him/herself , Owner designates America's Home Place 3101 SW 34th Ave #902, Ocala, FL 34474 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statues.
9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified):_____

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE IF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INPSECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

Fadra McIntosh
Signature of Owner (or Owners Authorized Officer/Director/Partner/Manager)

4/5/08
DATE

State of Florida
County of Columbia
The foregoing instrument was acknowledged before me this 5th day of April 2008 by Fadra McIntosh as owner (type of authority, e.g. officer, trustee, attorney in fact) for _____ (name of party on behalf of whom instrument was executed).

Cynthia A. Rivera
Notary Public
Personally Known X -OR- Produced Identification _____

CYNTHIA A. RIVERA
Commission DD 657727
Expires April 1, 2011
Bonded Thru Troy Fain Insurance 800-385-7019

Verification pursuant to Section 92.525, Florida Statues: Under penalties of perjury, I declare that I have read the foregoing and that the facts state are true to the best of my knowledge and belief.

Fadra McIntosh
Signature of Natural Person Signing Above

Exhibit "A"

A tract of land situated in Section 19, Township 7 South, Range 17 East and Section 24, Township 7 South, Range 16 East, Columbia County, Florida, said tract of land being known as Tract 9 of Lyn-Dee Dairy, an unrecorded subdivision as surveyed by Alachua County Land Surveyors, Inc., and being more particularly described as follows: Commence at a concrete monument (LS #3456); at the proven Northeast corner of the aforementioned Section 24, Township 7 South, Range 16 East, for a point of reference and run South 00°38'48" East, along the East line of said Section 24, a distance of 783.73 feet; thence run North 88°26'51" East, a distance of 715.97 feet; thence run South 02°43'00" East, a distance of 1173.80 feet to the TRUE POINT OF BEGINNING; thence run South 00°39'09" East, a distance of 582.78 feet; thence run South 88°26'51" West, a distance of 769.61 feet; thence run North 00°07'12" West, a distance of 553.47 feet; thence run North 86°14'45" East, a distance of 765.49 feet to the TRUE POINT OF BEGINNING.

TOGETHER WITH an easement for ingress, egress and public utilities over, under and across the following described strip of land:

A sixty foot wide strip of land in Sections 24 and 25, Township 7 South, Range 16 East and Sections 19 and 30, Township 7 South, Range 17 East, Columbia County, Florida, said strip of land lying thirty feet on each side of the following described centerline:

Commence at a concrete monument (LS #3456) at the prove Northeast corner of the aforementioned Section 24, Township 7 South, Range 16 East and run South 00°38'48" East, along the East line of said Section 24, a distance of 783.73 feet; thence run North 88°26'51" East, a distance of 414.54 feet to the TRUE POINT OF BEGINNING of said centerline: thence continue North 88°26'51" East along said centerline, a distance of 301.44 feet to Point "A" to be referred to later; thence continue North 88°26'51" East, along said centerline, a distance of 772.31 feet to the West right of way line of Bob Cat Lane (60 foot right of way) as dedicated to Columbia County on the recorded plat of Sassafras Acres, Plat Book 4, pages 8 and 8A of the public records of Columbia County, Florida, and a terminus, (easement lines are to terminate on said West right of way line); thence return to the aforementioned Point "A" and run South 02°43'00" East, along said centerline, a distance of 1173.80 feet; thence run South 89°17'16" West, along said centerline, a distance of 564.39 feet; thence run South 86'14'45" West, along said centerline, a distance of 200.00 feet to Point "B" to be referred to later; thence run South 88°50'08" West, along said centerline, a distance of 654.64 feet to a terminus (easement lines are to terminate on a line bearing North 00°38'48" West, and South 00°38'48" East, from said terminus); thence return to the aforementioned Point "B" and run South 00°07'12" East, along said centerline, a distance of 1468.55 feet; thence run South 00°58'59" West, along said centerline, a distance of 1558.82 feet; thence run South 02°17'44" East, along said centerline, a distance of 1580.71 feet to the North right of way line of County Road No. 138 (80 foot right of way) and a terminus (easement lines are to terminate on said North right of way line).

THIS INSTRUMENT PREPARED BY AND RETURN TO:
ANGELA M. BRISCOLL
ASSET TITLE SERVICES, LLC
15701 STATE ROAD 50 SUITE 204
CLERMONT, FLORIDA 34711
Property Appraisers Parcel Identification (Folio) Numbers: R10025-109

I hereby certify this to be a true and certified copy of the original
Signature / date FEB 19 2008

WARRANTY DEED

Space Above This Line For Recording Data

THIS WARRANTY DEED, made the 19th day of February, 2008 by **RICHARD F. MCINTOSH AND ELIZABETH MCINTOSH, HUSBAND AND WIFE**, whose post office address is _____ herein called the Grantor, to **RICHARD F. MCINTOSH AND ELIZABETH MCINTOSH, husband and wife and MICHAEL W. MCINTOSH AND FADRA S. MCINTOSH, HUSBAND AND WIFE, ALL AS JOINT TENANTS WITH FULL RIGHTS OF SURVIVORSHIP** whose post office address is **7117 SOUTHWEST ARCHER RD #2215, GAINESVILLE, FL 32608**, hereinafter called the Grantees:
(Wherever used herein the terms "Grantor" and "Grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

W I T N E S S E T H: That the Grantor, for and in consideration of the sum of TEN AND 00/100'S ($10.00) Dollars and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee all that certain land situate in LAKE County, State of Florida, viz.:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

Subject to easements, restrictions and reservations of record and taxes for the year 2008 and thereafter.

TOGETHER, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND, the Grantor hereby covenants with said Grantees that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2007.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

_____
Witness #1 Signature

ANGELA M. BRISCOLL
Witness #1 Printed Name

_____
Witness #2 Signature

JOSEPH J. KALANGE
Witness #2 Printed Name

_____
RICHARD F. MCINTOSH

_____
ELIZABETH MCINTOSH

STATE OF FLORIDA
COUNTY OF LAKE

The foregoing instrument was acknowledged before me this 19th day of February, 2008 by RICHARD F. MCINTOSH AND ELIZABETH MCINTOSH who is personally known to me or has produced FL Driver License as identification.

SEAL

ANGELA M. BRISCOLL
MY COMMISSION # DD310415
EXPIRES: May 18, 2008
FL Notary Discount Assoc. Co.
1-800-3-NOTARY

_____
Notary Public

ANGELA M. BRISCOLL
Printed Notary Name

My Commission Expires:

File No: **08-010**

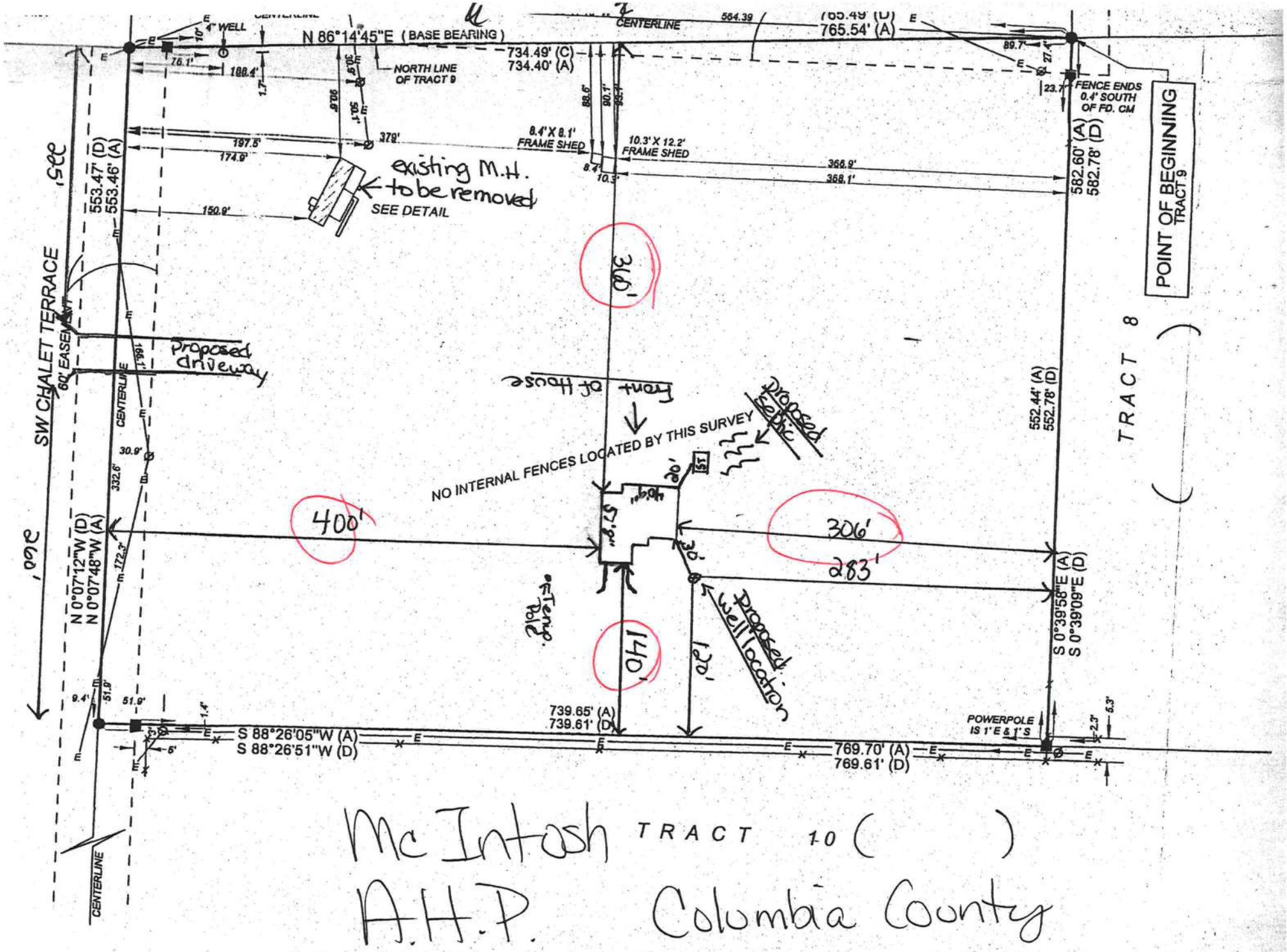
Exhibit "A"

A tract of land situated in Section 19, Township 7 South, Range 17 East and Section 24, Township 7 South, Range 16 East, Columbia County, Florida, said tract of land being known as Tract 9 of Lyn-Dee Dairy, an unrecorded subdivision as surveyed by Alachua County Land Surveyors, Inc., and being more particularly described as follows: Commence at a concrete monument (LS #3456); at the proven Northeast corner of the aforementioned Section 24, Township 7 South, Range 16 East, for a point of reference and run South 00°38'48" East, along the East line of said Section 24, a distance of 783.73 feet; thence run North 88°26'51" East, a distance of 715.97 feet; thence run South 02°43'00" East, a distance of 1173.80 feet to the TRUE POINT OF BEGINNING; thence run South 00°39'09" East, a distance of 582.78 feet; thence run South 88°26'51" West, a distance of 769.61 feet; thence run North 00°07'12" West, a distance of 553.47 feet; thence run North 86°14'45" East, a distance of 765.49 feet to the TRUE POINT OF BEGINNING

TOGETHER WITH an easement for ingress, egress and public utilities over, under and across the following described strip of land:

A sixty foot wide strip of land in Sections 24 and 25, Township 7 South, Range 16 East and Sections 19 and 30, Township 7 South, Range 17 East, Columbia County, Florida, said strip of land lying thirty feet on each side of the following described centerline:

Commence at a concrete monument (LS #3456) at the prove Northeast corner of the aforementioned Section 24, Township 7 South, Range 16 East and run South 00°38'48" East, along the East line of said Section 24, a distance of 783.73 feet; thence run North 88°26'51" East, a distance of 414.54 feet to the TRUE POINT OF BEGINNING of said centerline: thence continue North 88°26'51" East along said centerline, a distance of 301.44 feet to Point "A" to be referred to later; thence continue North 88°26'51" East, along said centerline, a distance of 772.31 feet to the West right of way line of Bob Cat Lane (60 foot right of way) as dedicated to Columbia County on the recorded plat of Sassafras Acres, Plat Book 4, pages 8 and 8A of the public records of Columbia County, Florida, and a terminus, (easement lines are to terminate on said West right of way line); thence return to the aforementioned Point "A" and run South 02°43'00" East, along said centerline, a distance of 1173.80 feet; thence run South 89°17'16" West, along said centerline, a distance of 564.39 feet; thence run South 86'14'45" West, along said centerline, a distance of 200.00 feet to Point "B" to be referred to later; thence run South 88°50'08" West, along said centerline, a distance of 654.64 feet to a terminus (easement lines are to terminate on a line bearing North 00°38'48" West, and South 00°38'48" East, from said terminus); thence return to the aforementioned Point "B" and run South 00°07'12" East, along said centerline, a distance of 1468.55 feet; thence run South 00°58'59" West, along said centerline, a distance of 1558.82 feet; thence run South 02°17'44" East, along said centerline, a distance of 1580.71 feet to the North right of way line of County Road No. 138 (80 foot right of way) and a terminus (easement lines are to terminate on said North right of way line).


N 86°14'45"E (BASE BEARING)
734.49' (C)
734.40' (A)
765.49' (C)
765.54' (A)
CENTERLINE
564.39
4" WELL
NORTH LINE OF TRACT 9
FENCE ENDS 0.4' SOUTH OF FD. CM
POINT OF BEGINNING TRACT 9
8.4' X 8.1' FRAME SHED
10.3' X 12.2' FRAME SHED
existing M.H. to be removed
SEE DETAIL
553.47' (D)
553.46' (A)
582.60' (A)
582.78' (D)
SW CHALET TERRACE
60' EASEMENT
Proposed driveway
CENTERLINE
front of house
Proposed Septic
NO INTERNAL FENCES LOCATED BY THIS SURVEY
TRACT 8
552.44' (A)
552.78' (D)
400'
306'
283'
140'
Proposed well location
N 0°07'12"W (D)
N 0°07'48"W (A)
S 0°39'58"E (A)
S 0°39'09"E (D)
739.65' (A)
739.61' (D)
S 88°26'05"W (A)
S 88°26'51"W (D)
769.70' (A)
769.61' (D)
POWERPOLE IS 1'E & 1'S
McIntosh TRACT 10 ( )
A.H.P. Columbia County

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787
PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: rou_orofl@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 3/31/2008 **DATE ISSUED:** 4/3/2008

ENHANCED 9-1-1 ADDRESS:

157 SW CHALET TER

FORT WHITE FL 32038

PROPERTY APPRAISER PARCEL NUMBER:

19-7S-17-10025-109

Remarks:

TRACT 9 LYN-DEE DAIRY UNREC

Address Issued By: _____
Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

1179

FORM 600A-2004R

EnergyGauge® 4.5

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name: **ahp-mcintosh-hanover**
Address:
City, State: **OCALA, FL**
Owner: **AMERICAS HOME PLACE**
Climate Zone: **North**

Builder: **SUPERIOR AIR CONDITIONIN**
Permitting Office: **columbia**
Permit Number: 26997
Jurisdiction Number: 221000

1. New construction or existing		New
2. Single family or multi-family		Single family
3. Number of units, if multi-family		1
4. Number of Bedrooms		4
5. Is this a worst case?		No
6. Conditioned floor area (ft²)		3380 ft²
7. Glass type[1] and area: (Label reqd. by 13-104.4.5 if not default)		
a. U-factor: (or Single or Double DEFAULT)	7a.	Description Area (Dble, U=0.6) 80.0 ft²
b. SHGC: (or Clear or Tint DEFAULT)	7b.	(Clear) 295.0 ft²
8. Floor types		
a. Slab-On-Grade Edge Insulation		R=0.0, 174.0(p) ft
b. N/A		
c. N/A		
9. Wall types		
a. Frame, Wood, Exterior		R=13.0, 2297.3 ft²
b. N/A		
c. N/A		
d. N/A		
e. N/A		
10. Ceiling types		
a. Under Attic		R=30.0, 1721.0 ft²
b. N/A		
c. N/A		
11. Ducts		
a. Sup: Unc. Ret: Unc. AH: Attic		Sup. R=6.0, 107.0 ft
b. Sup: Unc. Ret: Unc. AH: Garage		Sup. R=6.0, 208.0 ft
12. Cooling systems		
a. Central Unit		Cap: 30.0 kBtu/hr SEER: 13.00
b. Central Unit		Cap: 48.0 kBtu/hr SEER: 13.00
c. N/A		
13. Heating systems		
a. Electric Heat Pump		Cap: 30.0 kBtu/hr HSPF: 8.50
b. Electric Heat Pump		Cap: 48.0 kBtu/hr HSPF: 8.50
c. N/A		
14. Hot water systems		
a. Electric Resistance		Cap: 50.0 gallons EF: 0.90
b. N/A		
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)		
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)		CF,

Glass/Floor Area: 0.09

Total as-built points: 33553
Total base points: 39714

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: _____

DATE: 3-13-08

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____

DATE: 3/31/08

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____

1 Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 86.9

The higher the score, the more efficient the home.

AMERICAS HOME PLACE, , OCALA, FL,

1.	New construction or existing	New	__
2.	Single family or multi-family	Single family	__
3.	Number of units, if multi-family	1	__
4.	Number of Bedrooms	4	__
5.	Is this a worst case?	No	__
6.	Conditioned floor area (ft²)	3380 ft²	__
7.	Glass type[1] and area: (Label reqd. by 13-104.4.5 if not default)		
	a. U-factor:	Description Area	
	(or Single or Double DEFAULT)	7a. (Dble, U=0.6) 80.0 ft²	__
	b. SHGC:		
	(or Clear or Tint DEFAULT)	7b. (Clear) 295.0 ft²	__
8.	Floor types		
	a. Slab-On-Grade Edge Insulation	R=0.0, 174.0(p) ft	__
	b. N/A		__
	c. N/A		__
9.	Wall types		
	a. Frame, Wood, Exterior	R=13.0, 2297.3 ft²	__
	b. N/A		__
	c. N/A		__
	d. N/A		__
	e. N/A		__
10.	Ceiling types		
	a. Under Attic	R=30.0, 1721.0 ft²	__
	b. N/A		__
	c. N/A		__
11.	Ducts		
	a. Sup: Unc. Ret: Unc. AH: Attic	Sup. R=6.0, 107.0 ft	__
	b. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 208.0 ft	__

12.	Cooling systems		
	a. Central Unit	Cap: 30.0 kBtu/hr	__
		SEER: 13.00	__
	b. Central Unit	Cap: 48.0 kBtu/hr	__
		SEER: 13.00	__
	c. N/A		__
			__
13.	Heating systems		
	a. Electric Heat Pump	Cap: 30.0 kBtu/hr	__
		HSPF: 8.50	__
	b. Electric Heat Pump	Cap: 48.0 kBtu/hr	__
		HSPF: 8.50	__
	c. N/A		__
			__
14.	Hot water systems		
	a. Electric Resistance	Cap: 50.0 gallons	__
		EF: 0.90	__
	b. N/A		__
			__
	c. Conservation credits		__
	(HR-Heat recovery, Solar DHP-Dedicated heat pump)		
15.	HVAC credits	CF.	__
	(CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)		

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____

**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

1 Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

FORM 600A-2004R EnergyGauge® 4.5

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BSPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF	= Points	
.18	3380.0	18.59	11310.0	1.Double,U=0.65,Clear	N	1.0	2.0	60.0	20.24	0.83	1009.0	
				2.Double,U=0.65,Clear	S	0.0	0.0	41.7	36.81	1.00	1534.0	
				3.Double,U=0.65,Clear	E	0.0	0.0	24.3	42.99	1.00	1044.0	
				4.Double,U=0.65,Clear	W	0.0	0.0	21.0	39.48	1.00	829.0	
				5.Double,U=0.65,Clear	N	0.0	0.0	80.0	20.24	1.00	1618.0	
				6.Double,U=0.65,Clear	S	0.0	0.0	68.0	36.81	1.00	2502.0	
				As-Built Total:				**295.0**			**8536.0**	
WALL TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points	
Adjacent	0.0	0.00	0.0	1. Frame, Wood, Exterior			13.0	2297.3	1.50		3446.0	
Exterior	2297.3	1.70	3905.4									
Base Total:	**2297.3**		**3905.4**	**As-Built Total:**				**2297.3**			**3446.0**	
DOOR TYPES	Area X	BSPM =	Points	Type				Area X	SPM =		Points	
Adjacent	0.0	0.00	0.0	1.Exterior Insulated				42.0	4.10		172.2	
Exterior	105.0	6.10	640.5	2.Exterior Insulated				42.0	4.10		172.2	
				3.Exterior Insulated				21.0	4.10		86.1	
Base Total:	**105.0**		**640.5**	**As-Built Total:**				**105.0**			**430.5**	
CEILING TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM X SCM =		Points	
Under Attic	1721.0	1.73	2977.3	1. Under Attic			30.0	1721.0	1.73 X 1.00		2977.3	
Base Total:	**1721.0**		**2977.3**	**As-Built Total:**				**1721.0**			**2977.3**	
FLOOR TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points	
Slab	174.0(p)	-37.0	-6438.0	1. Slab-On-Grade Edge Insulation			0.0	174.0(p	-41.20		-7168.8	
Raised	0.0	0.00	0.0									
Base Total:			**-6438.0**	**As-Built Total:**				**174.0**			**-7168.8**	
INFILTRATION	Area X	BSPM =	Points					Area X	SPM =		Points	
	3380.0	10.21	34509.8					3380.0	10.21		34509.8	

FORM 600A-2004R EnergyGauge® 4.5

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

BASE			AS-BUILT					
Summer Base Points: 46905.0			**Summer As-Built Points:**					**42730.8**
Total Summer Points	X System Multiplier	= Cooling Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
			(sys 1: Central Unit 30000btuh ,SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Att(AH),R6.0(INS)					
			42731	0.38	(1.09 x 1.147 x 1.11)	0.260	0.950	5633.5
			(sys 2: Central Unit 48000btuh ,SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Gar(AH),R6.0(INS)					
			42731	0.62	(1.09 x 1.147 x 1.00)	0.260	0.950	8120.3
46905.0	**0.3250**	**15244.1**	**42730.8**	**1.00**	**1.297**	**0.260**	**0.950**	**13688.6**

FORM 600A-2004R EnergyGauge® 4.5

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points	
.18	3380.0	20.17	12271.0	1.Double,U=0.65,Clear	N	1.0	2.0	60.0	18.56	1.01	1123.0	
				2.Double,U=0.65,Clear	S	0.0	0.0	41.7	7.41	1.00	308.0	
				3.Double,U=0.65,Clear	E	0.0	0.0	24.3	12.88	1.00	312.0	
				4.Double,U=0.65,Clear	W	0.0	0.0	21.0	14.72	1.00	309.0	
				5.Double,U=0.65,Clear	N	0.0	0.0	80.0	18.56	1.00	1484.0	
				6.Double,U=0.65,Clear	S	0.0	0.0	68.0	7.41	1.00	503.0	
				As-Built Total:				**295.0**			**4039.0**	
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	1. Frame, Wood, Exterior			13.0	2297.3	3.40		7810.8	
Exterior	2297.3	3.70	8500.0									
Base Total:	**2297.3**		**8500.0**	**As-Built Total:**				**2297.3**			**7810.8**	
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	1.Exterior Insulated				42.0	8.40		352.8	
Exterior	105.0	12.30	1291.5	2.Exterior Insulated				42.0	8.40		352.8	
				3.Exterior Insulated				21.0	8.40		176.4	
Base Total:	**105.0**		**1291.5**	**As-Built Total:**				**105.0**			**882.0**	
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X WCM =		Points	
Under Attic	1721.0	2.05	3528.0	1. Under Attic			30.0	1721.0	2.05 X 1.00		3528.0	
Base Total:	**1721.0**		**3528.0**	**As-Built Total:**				**1721.0**			**3528.0**	
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Slab	174.0(p)	8.9	1548.6	1. Slab-On-Grade Edge Insulation			0.0	174.0(p	18.80		3271.2	
Raised	0.0	0.00	0.0									
Base Total:			**1548.6**	**As-Built Total:**				**174.0**			**3271.2**	
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points	
	3380.0	-0.59	-1994.2					3380.0	-0.59		-1994.2	

FORM 600A-2004R EnergyGauge® 4.5

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

BASE			AS-BUILT					
Winter Base Points:		**25145.0**	**Winter As-Built Points:**					**17536.9**
Total Winter Points	X System Multiplier	= Heating Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
			(sys 1: Electric Heat Pump 30000 btuh ,EFF(8.5) Ducts:Unc(S),Unc(R),Att(AH),R6.0					
			17536.9	0.385	(1.069 x 1.169 x 1.10)	0.401	1.000	3719.6
			(sys 2: Electric Heat Pump 48000 btuh ,EFF(8.5) Ducts:Unc(S),Unc(R),Gar(AH).R6.0					
			17536.9	0.615	(1.069 x 1.169 x 1.00)	0.401	1.000	5410.4
25145.0	**0.5540**	**13930.3**	**17536.9**	**1.00**	**1.292**	**0.401**	**1.000**	**9090.5**

FORM 600A-2004R EnergyGauge® 4.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

BASE				AS-BUILT							
WATER HEATING Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	X Multiplier	X Credit Multiplier	= Total	
4		2635.00	10540.0	50.0	0.90	4	1.00	2693.56	1.00	10774.2	
				As-Built Total:						**10774.2**	

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points +	Heating Points +	Hot Water Points =	Total Points	Cooling Points +	Heating Points +	Hot Water Points =	Total Points
15244	**13930**	**10540**	**39714**	**13689**	**9090**	**10774**	**33553**

PASS

FORM 600A-2004R EnergyGauge® 4.5

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , **OCALA, FL,** PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum:.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked cir breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

1 story 1

Load Short Form
(Rest of House)
SUPERIOR AIR CONDITIONING AND HEATING INC.

Job:
Date: Mar 17, 2008
By:

PO BOX 4491, OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 Email: SUPERIORAIRCONDITIONING@COX.NET

Project Information

For: AMERICAS HOME PLACE
OCALA, FL

Mc Intosh

Design Information

	Htg	Clg
Outside db (°F)	34	93
Inside db (°F)	70	75
Design TD (°F)	36	18
Daily range	-	M
Inside humidity (%)	-	50
Moisture difference (gr/lb)	-	50

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

HEATING EQUIPMENT

Make Rheem
Trade Rheem RPNE Series
Model RPNE-048J*Z

Efficiency	8.5 HSPF	
Heating input		
Heating output	45000	Btuh @ 47°F
Temperature rise	26	°F
Actual air flow	1600	cfm
Air flow factor	0.032	cfm/Btuh
Static pressure	0.65	in H2O
Space thermostat		

COOLING EQUIPMENT

Make Rheem
Trade Rheem RPNE Series
Cond RPNE-048J*Z
Coil RHLA-HM4824+RCSA-H*4824A*

Efficiency	13 SEER	
Sensible cooling	33600	Btuh
Latent cooling	14400	Btuh
Total cooling	48000	Btuh
Actual air flow	1600	cfm
Air flow factor	0.046	cfm/Btuh
Static pressure	0.65	in H2O
Load sensible heat ratio	0.85	

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
great	378	9946	6869	323	314
wic 1	54	1283	676	42	31
half bath	42	715	328	23	15
study	224	6220	3595	202	164
foyer	140	3142	1727	102	79
dining	182	5248	3124	170	143
lower stairway	78	1329	610	43	28
kitchen	180	3450	3358	112	153
breakfast	150	4798	3392	156	155
bed 4	269	8249	5797	268	265
hall	65	0	0	0	0
wic 2	42	0	0	0	0
bath	51	1718	1860	56	85
utility	107	3234	3700	105	169

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.

First floor

(Rest of House)	1962	49333	35036	1600	1600
Other equip loads		2424	1212		
Equip. @ 0.98 RSM			35522		
Latent cooling			6542		
TOTALS	1962	51756	42065	1600	1600

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.

1st floor 3

Duct System Summary
(Rest of House)

Job:
Date: Mar 17, 2008
By:

SUPERIOR AIR CONDITIONING AND HEATING INC.
PO BOX 4491, OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 Email: SUPERIORAIRCONDITIONING@COX.NET

Project Information

For: AMERICAS HOME PLACE
OCALA, FL

	Heating	Cooling
External static pressure	0.65 in H2O	0.65 in H2O
Pressure losses	0.31 in H2O	0.31 in H2O
Available static pressure	0.34 in H2O	0.34 in H2O
Supply / return available pressure	0.25 / 0.09 in H2O	0.25 / 0.09 in H2O
Lowest friction rate	0.122 in/100ft	0.122 in/100ft
Actual air flow	1600 cfm	1600 cfm
Total effective length (TEL)	278 ft	

Supply Branch Detail Table

Name	Design (Btuh)	Htg (cfm)	Clg (cfm)	Design FR	Diam (in)	Rect Size (in)	Duct Matl	Actual Ln (ft)	Ftg.Eqv Ln (ft)	Trunk
great-A	h 4973	161	157	0.134	8	0x0	VlFx	46.2	139.2	st4
great	h 4973	161	157	0.131	8	0x0	VlFx	49.7	139.2	st4
wic 1	h 1283	42	31	0.130	5	0x0	VlFx	52.3	139.2	st4
half bath	h 715	23	15	0.130	4	0x0	VlFx	51.6	139.2	st4
study	h 6220	202	164	0.122	8	0x0	VlFx	61.1	142.1	st3
foyer	h 3142	102	79	0.128	6	0x0	VlFx	52.2	142.1	st3
dining	h 5248	170	143	0.133	8	0x0	VlFx	43.9	142.1	st3
lower stairway	h 1329	43	28	0.133	5	0x0	VlFx	44.7	142.1	st3
kitchen	c 3358	112	153	0.175	7	0x0	VlFx	22.5	119.2	st2
breakfast	h 4798	156	155	0.169	7	0x0	VlFx	27.4	119.2	st2
bed 4	h 8249	268	265	0.179	9	0x0	VlFx	23.7	115.0	st1
bath	c 1860	56	85	0.182	6	0x0	VlFx	21.6	115.0	st1
utility	c 3700	105	169	0.183	7	0x0	VlFx	20.5	115.0	st1

Supply Trunk Detail Table

Name	Trunk Type	Htg (cfm)	Clg (cfm)	Design FR	Veloc (fpm)	Diam (in)	Rect Duct Size (in)	Duct Material	Trunk
st1	Peak AVF	428	519	0.179	660	12	0 x 0	VinlFlx	
st3	Peak AVF	517	414	0.122	658	12	0 x 0	VinlFlx	st2
st4	Peak AVF	387	360	0.130	587	11	0 x 0	VinlFlx	st2
st2	Peak AVF	1172	1081	0.122	663	18	0 x 0	VinlFlx	

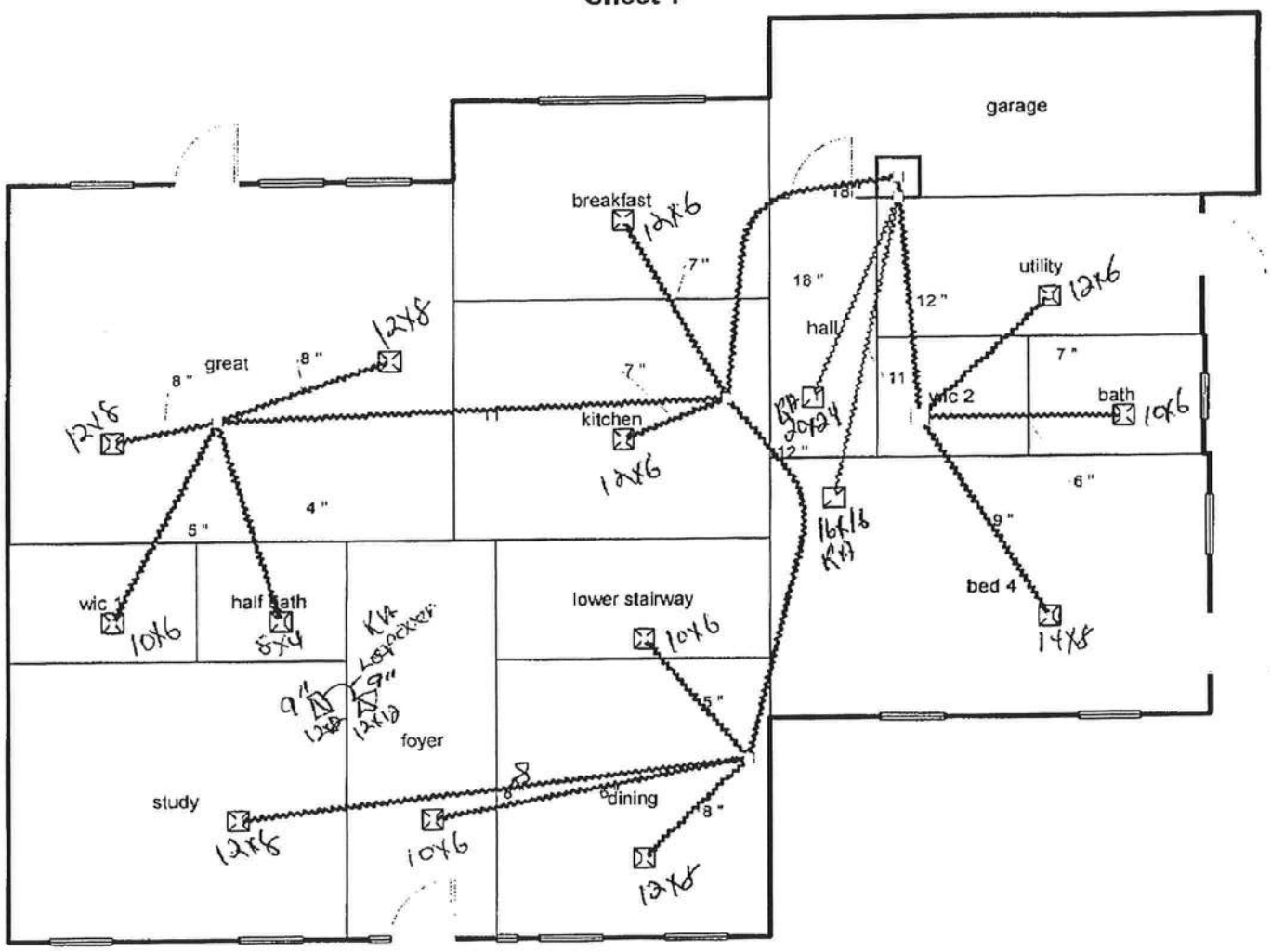
1rst Floor 24

Return Branch Detail Table

Name	Grill Size (in)	Htg (cfm)	Clg (cfm)	TEL (ft)	Design FR	Veloc (fpm)	Diam (in)	RectSize (in)	Stud/Joist Opening (in)	Duct Matl	Trunk
rb6	0x0	425	429	75.3	0.122	649	11	0x 0		VlFx	
rb2	0x0	1175	1171	70.8	0.130	665	18	0x 0		VlFx	

1st floor 5

Sheet 1



Job #: Performed for: AMERICAS HOME PLACE OCALA, FL	SUPERIOR AIR CONDITIONING AN... PO BOX 4491 OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 SUPERIORAIRCONDITIONING@COX.NET	Scale: 1 : 103 Page 1 Right-Suite Residential 6.0.90 RSR26807 2008-Mar-17 14:22:00 C:\My Documents\Wrightsoft HVAC...

2nd flo

Load Short Form
mcintosh 2nd flo

Job:
Date: Mar 17, 2008
By:

SUPERIOR AIR CONDITIONING AND HEATING INC.
PO BOX 4491, OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 Email: SUPERIORAIRCONDITIONING@COX.NET

Project Information

For: AMERICAS HOME PLACE
OCALA, FL

mc 1st flo

Design Information

	Htg	Clg
Outside db (°F)	34	93
Inside db (°F)	70	75
Design TD (°F)	36	18
Daily range	-	M
Inside humidity (%)	-	50
Moisture difference (gr/lb)	-	50

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

HEATING EQUIPMENT

Make Rheem
Trade Rheem RPNE Series
Model RPNE-030J*Z

Efficiency	8.5 HSPF	
Heating input		
Heating output	33400	Btuh @ 47°F
Temperature rise	30	°F
Actual air flow	1007	cfm
Air flow factor	0.061	cfm/Btuh
Static pressure	0.65	in H2O
Space thermostat		

COOLING EQUIPMENT

Make Rheem
Trade Rheem RPNE Series
Cond RPNE-030J*Z
Coil 17AHSA30HM+RCSA-H*3617A*

Efficiency	13 SEER	
Sensible cooling	21140	Btuh
Latent cooling	9060	Btuh
Total cooling	30200	Btuh
Actual air flow	1007	cfm
Air flow factor	0.053	cfm/Btuh
Static pressure	0.65	in H2O
Load sensible heat ratio	0.76	

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
wic 3	36	0	0	0	0
bath 2	66	312	330	19	18
master bed	414	5731	8051	347	428
master toilet	24	768	774	46	41
master bath	243	1668	1440	101	77
upper stair	66	422	407	26	22
bed 3	189	2979	3259	180	173
wic 4	23	0	0	0	0
upper foyer	60	953	892	58	47
upper hall	60	0	0	0	0
bed 2	238	3806	3780	230	201

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.

2nd floor

mcintosh 2nd flo	1419	16640	18934	1007	1007
Other equip loads		3519	1759		
Equip. @ 0.98 RSM			20279		
Latent cooling			6697		
TOTALS	1419	20159	26976	1007	1007

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.

2nd floor 3

Duct System Summary
mcintosh 2nd flo

Job:
Date: Mar 17, 2008
By:

SUPERIOR AIR CONDITIONING AND HEATING INC.
PO BOX 4491, OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 Email: SUPERIORAIRCONDITIONING@COX.NET

Project Information

For: AMERICAS HOME PLACE
OCALA, FL

	Heating	Cooling
External static pressure	0.65 in H2O	0.65 in H2O
Pressure losses	0.31 in H2O	0.31 in H2O
Available static pressure	0.34 in H2O	0.34 in H2O
Supply / return available pressure	0.22 / 0.12 in H2O	0.22 / 0.12 in H2O
Lowest friction rate	0.185 in/100ft	0.185 in/100ft
Actual air flow	1007 cfm	1007 cfm
Total effective length (TEL)	184 ft	

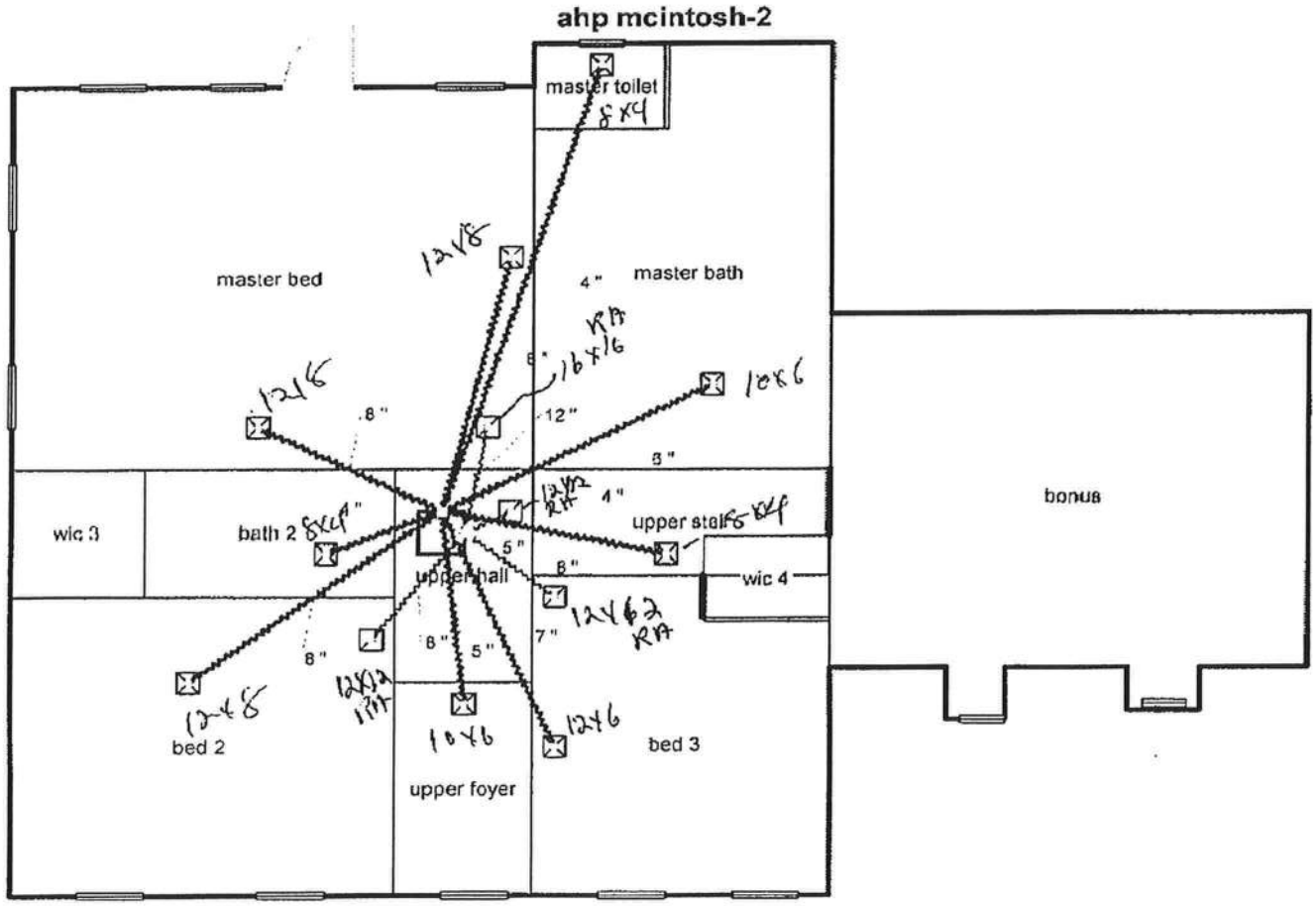
Supply Branch Detail Table

Name		Design (Btuh)	Htg (cfm)	Clg (cfm)	Design FR	Diam (in)	Rect Size (in)	Duct Matl	Actual Ln (ft)	Ftg.Eqv Ln (ft)	Trunk
bath 2	h	312	19	18	0.216	4	0x0	VIFx	5.4	95.0	
master bed-A	c	4026	173	214	0.209	8	0x0	VIFx	8.9	95.0	
master bed-B	c	4026	173	214	0.202	8	0x0	VIFx	12.4	95.0	
master toilet	h	768	46	41	0.185	4	0x0	VIFx	22.1	95.0	
master bath	h	1668	101	77	0.200	6	0x0	VIFx	13.4	95.0	
upper stair	h	422	26	22	0.206	4	0x0	VIFx	10.2	95.0	
bed 3	h	2979	180	173	0.203	7	0x0	VIFx	12.1	95.0	
upper foyer	h	953	58	47	0.209	5	0x0	VIFx	9.1	95.0	
bed 2	h	3806	230	201	0.200	8	0x0	VIFx	13.6	95.0	

Return Branch Detail Table

Name	Grill Size (in)	Htg (cfm)	Clg (cfm)	TEL (ft)	Design FR	Veloc (fpm)	Diam (in)	RectSize (in)	Stud/Joist Opening (in)	Duct Matl	Trunk
rb1	0x0	77	65	62.2	0.198	561	5	0x 0		VIFx	
rb5	0x0	206	195	65.0	0.189	590	8	0x 0		VIFx	
rb4	0x0	230	201	66.4	0.185	660	8	0x 0		VIFx	
rb3	0x0	494	546	65.1	0.189	695	12	0x 0		VIFx	

2nd Floor - H



Job #: **Performed for:** AMERICAS HOME PLACE OCALA, FL	**SUPERIOR AIR CONDITIONING AN...** PO BOX 4491 OCALA, FL 34478 Phone: 352-237-5535 Fax: 352-237-5535 SUPERIORAIRCONDITIONING@COX.NET	Scale: 1 : 103 Page 2 Right-Suite Residential 6.0.90 RSR26807 2008-Mar-17 14:22:01 C:\My Documents\Wrightsoft HVAC...

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD (850) 487-1395
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

CONNER, STANTON VAN
AMERICA'S HOME PLACE INC
PO BX 1316
GAINESVILLE GA 30501

STATE OF FLORIDA AC# 2678364
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CRC057203 07/25/06 060066609

CERTIFIED RESIDENTIAL CONTRACTOR
CONNER, STANTON VAN
AMERICA'S HOME PLACE INC

IS CERTIFIED under the provisions of CH 489 FS
Expiration date: AUG 31, 2008 L0607250199

DETACH HERE

AC# 2678364 STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD SEQ# L0607250199

DATE	BATCH NUMBER	LICENSE NBR
07/25/2006	060066609	CRC057203

The RESIDENTIAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2008

CONNER, STANTON VAN
AMERICA'S HOME PLACE INC
2144 HILTON DRIVE
GAINSVILLE GA 30501

JEB BUSH
GOVERNOR

SIMONE MARSTILLER

STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 08-0336

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.

See Attached

Notes: _____

Site Plan submitted by: _____ Signature _____ Title

Plan Approved ___ Not Approved ___ Date 5/5/8

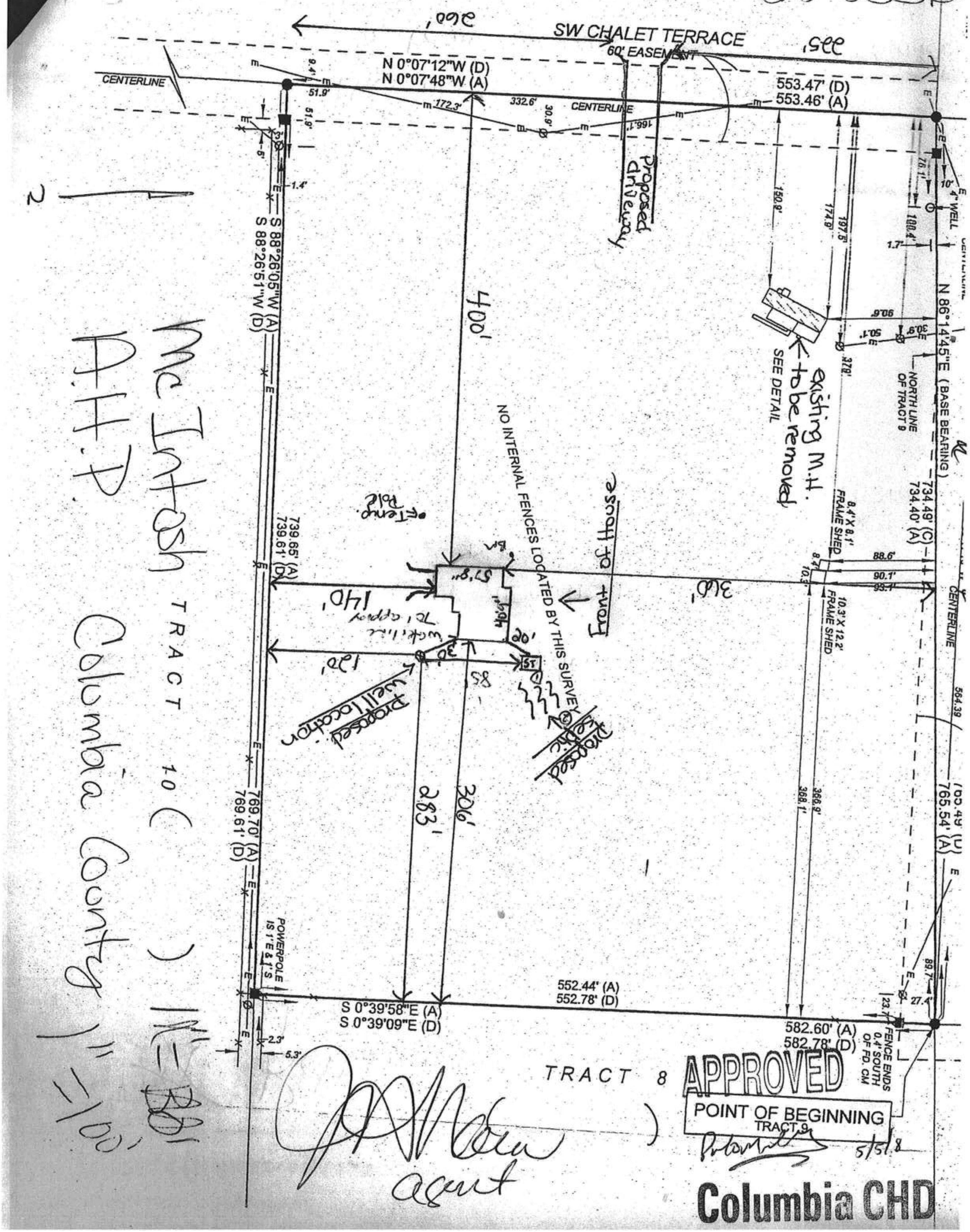
By _____ County Health Department

APPROVED

Columbia CHD

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

08-0336


SW CHALET TERRACE
60' EASEMENT
CENTERLINE
N 0°07'12"W (D)
N 0°07'48"W (A)
553.47' (D)
553.46' (A)
Proposed driveway
400'
S 88°26'05"W (A)
S 88°26'51"W (D)
N 86°14'45"E (BASE BEARING)
NORTH LINE OF TRACT 9
4" WELL
existing M.H. to be removed
SEE DETAIL
8.4' X 8.1' FRAME SHED
10.3' X 12.2' FRAME SHED
734.49' (C)
734.40' (A)
739.65' (A)
739.61' (D)
NO INTERNAL FENCES LOCATED BY THIS SURVEY
Front of House
316'
140'
120'
Proposed Well location
Proposed Septic
306'
283'
TRACT 10
769.70' (A)
769.61' (D)
765.54' (A)
564.39
POWERPOLE IS 1' E & 1' S
552.44' (A)
552.78' (D)
S 0°39'58"E (A)
S 0°39'09"E (D)
582.60' (A)
582.78' (D)
FENCE ENDS 0.4' SOUTH OF FD. CM
TRACT 8
APPROVED
POINT OF BEGINNING TRACT 9
5/5/08
McIntosh
A.H.P.
Columbia County
1" = 100'
agent
Columbia CHD

CORPORATE OFFICE
2144 HILTON DRIVE
GAINESVILLE, GA 30501
P.O. BOX 1316
GAINESVILLE, GA 30503
PHONE: (770) 532-1128
PHONE: (888) 737-7016 (AUTOM.)
MARKETING FAX: (770) 532-3375

www.AmericasHomePlace.com

DESIGNER SHOWROOMS
(FL. # CR-C057203) FLORIDA
GEORGIA
MISSISSIPPI
NORTH CAROLINA
SOUTH CAROLINA
TENNESSEE

Columbia County Building Inspection Department
Permit Authorization Form

Name of Firm as Licensed: America's Home Place, Inc.

Qualifier: Van Conner Title: ~~Vice President~~ Qualifier

Qualifier's License Number: CRC- 057203

AGENT (S) NAME
Please print or Type

1. Lee Meadors
2. Mark Walters
3. Scott Whitaker
4. Janine Nance

The above individuals are authorized to sign for permits and transact business for the company identified above. I understand that it is my sole responsibility as the qualifying contractor to keep this information current and resubmit a new accurate authorization form each time a change needs to be made to the above list of individuals.

Van Conner
Signature of Qualifier

4-3-08
Date

State of Georgia, County of Hall:

The foregoing instrument was acknowledged before me by Van Conner *who is personally known to me or who has produced* _____ *as identification and who did not take oath.*

WITNESS my hand and official seal this 4 *day of* April *A.D. 2008*

DANA W. NIX MY COMMISSION EXPIRES JULY 24 2010 NOTARY PUBLIC HALL COUNTY GEORGIA

Dana W. Nix *My Commission Expires:* July 24, 2010
Notary Public, State of Georgia

SILVESTRE ENGINEERING & DESIGN, INC.
1801 Oglesby Ave. Winter Park Fl. 32789 C.A. # 9144
phone (407) 644-5859 fax (407) 647-5758

To: Orange County Building Department.
Subject: Comments
Project: McIntosh Residence
Application #: 080455

Dear Building Official:

In lieu of the original plan specifications, we have reviewed the subject /project and approve of the following:

1. 2" x 10" floor joists at balcony to be p.t. as well as the beam and ½" plywood flitch plate – typical at outside.
2. Footings redesigned for assumed minimum soil bearing capacity of 1,500 psf., per attached revised foundation plan.

If you should have any questions, please do not hesitate to contact us at our Winter Park office.

Kenneth Schraw
P.E. # 17402
05/01/08

Daniel Silvestre
President

ATN: WEGGIE

Columbia County Building Department
Culvert Waiver

Culvert Waiver No. 000001595

DATE: 05/09/2008 BUILDING PERMIT NO. 26997

APPLICANT JANINE NANCE PHONE 352 789-4356

ADDRESS 3001 SW 34TH AVE OCALA FL 34474

OWNER MICHAEL MCINTOSH PHONE 352 381-1964

ADDRESS 157 SW CHALET TERR FT. WHITE FL 32038

CONTRACTOR AMERICA'S HOME PLACE PHONE 352 873-2411

LOCATION OF PROPERTY 47S, TL ON 27, TR ON 138, TR ON CHALET TERR, CORNER ON RIGHT OF CHALET & HEREFORD

SUBDIVISION/LOT/BLOCK/PHASE/UNIT

PARCEL ID # 19-7S-17-10025-109

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: Janine Nance

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE CULVERT WAIVER IS:

_____ APPROVED _____ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: PRIVATE ROAD

SIGNED: Willie Mates DATE: 5-14-08

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

COLUMBIA COUNTY GATEWAY TO FLORIDA

GEO-TECH, INC.

Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

26997

FIELD DENSITY WORKSHEET

CLIENT American Home Place — DATE 16 JUL 08

PROJECT NO. —

PROJECT NAME McIntosh Res. Ft. White — PERMIT NO. —

~~EARTH CONTRACTOR~~ 1198 SW Hersund Pl. — TESTED BY JRL

COMPACTION REQUIREMENT (%) 95% — ☐ Standard Proctor ☑ Modified Proctor

LEE — FIELD CONTACT

TOTAL ON-SITE TIME — MILES FROM OFFICE —

☐ Limerock ☐ Subgrade ☐ Pipe Backfill ☑ Building Pad ☐ Building Footing ☐ Other —

TEST LOCATION	LAB PROCTOR DENS.	LAB PROCTOR OMC	TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.	
NE corner of Pad	109.0	10.0	FG	12"	7.2	111.7	104.2	95.6	**
SW corner of Pad	2	2	2	2	6.9	111.9	104.6	96.0	**

REMARKS —

* Density failed to meet minimum project requirement

(**) Retest indicates minimum density requirement was obtained.

( ) Client is aware of unsatisfactory test results.

2603 NW 74TH PLACE • GAINESVILLE, FLORIDA 32653 • PHONE: (352) 372-1274 • FAX: (352) 372-2721

GEO-TECH, INC.

Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

26997

FIELD DENSITY WORKSHEET

CLIENT America's Home Place

DATE 12 JUN 08

PROJECT NO.

PROJECT NAME McIntosh Res. Ft. White

PERMIT NO. # 00026997

~~EARTH~~ CONTRACTOR 1198 S.W. Hereford Pl.

TESTED BY JWC

COMPACTION REQUIREMENT (%) .95 ❑ Standard Proctor ☑ Modified Proctor

FIELD CONTACT

TOTAL ON-SITE TIME

MILES FROM OFFICE

❑ Limerock ❑ Subgrade ❑ Pipe Backfill ☑ Building Pad ☑ Building Footing ❑ Other

TEST LOCATION	LAB PROCTOR DENS.	LAB PROCTOR OMC	TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.	
NE corner of Pad	109.0	10.0	FG	12"	9.7	109.1	99.4	91.2	*
SW corner of Pad	〃	〃	〃	〃	9.3	105.9	96.9	88.9	*
Ctr. of Int. Ftg.	〃	〃	〃	〃	11.6	115.8	103.8	95.2	

REMARKS

(*) Density failed to meet minimum project requirement

** Retest indicates minimum density requirement was obtained.

(-) Client is aware of unsatisfactory test results.

2603 NW 74TH PLACE • GAINESVILLE, FLORIDA 32653 • PHONE: (352) 372-1274 • FAX: (352) 372-2721

26997

GTC DESIGN GROUP

GTC Design Group, LLC
176 NW Lake Jeffery Road
Lake City, FL 32643
(Phone) 386.719.9985
(Fax) 386.719.8828
cwilliams@gtcdesigngroup.com

Residential Finish Floor Elevation Letter

Contractor: **American Home Place**
Lee Meadors

Owner: **Michael McIntosh**

Parcel Number: 19-7S-17-10025-109

For protection against water damage, the minimum finish floor elevation of the proposed structure shall be 12 inches above the existing ground at any point along the perimeter of the proposed structure.

The ground around the proposed structure shall be graded such as to convey all stormwater runoff away from the proposed structure.

The above elevations are based on the structure's current location, approximately +/-300 feet East from the adjacent ingress / egress easement.

6-25-08

Chad Williams
P.E. License Number: 63144
June 25, 2008

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176 NW Lake Jeffery Road
Lake City, FL 32643
(Phone) 386.719.9985
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6-25-08

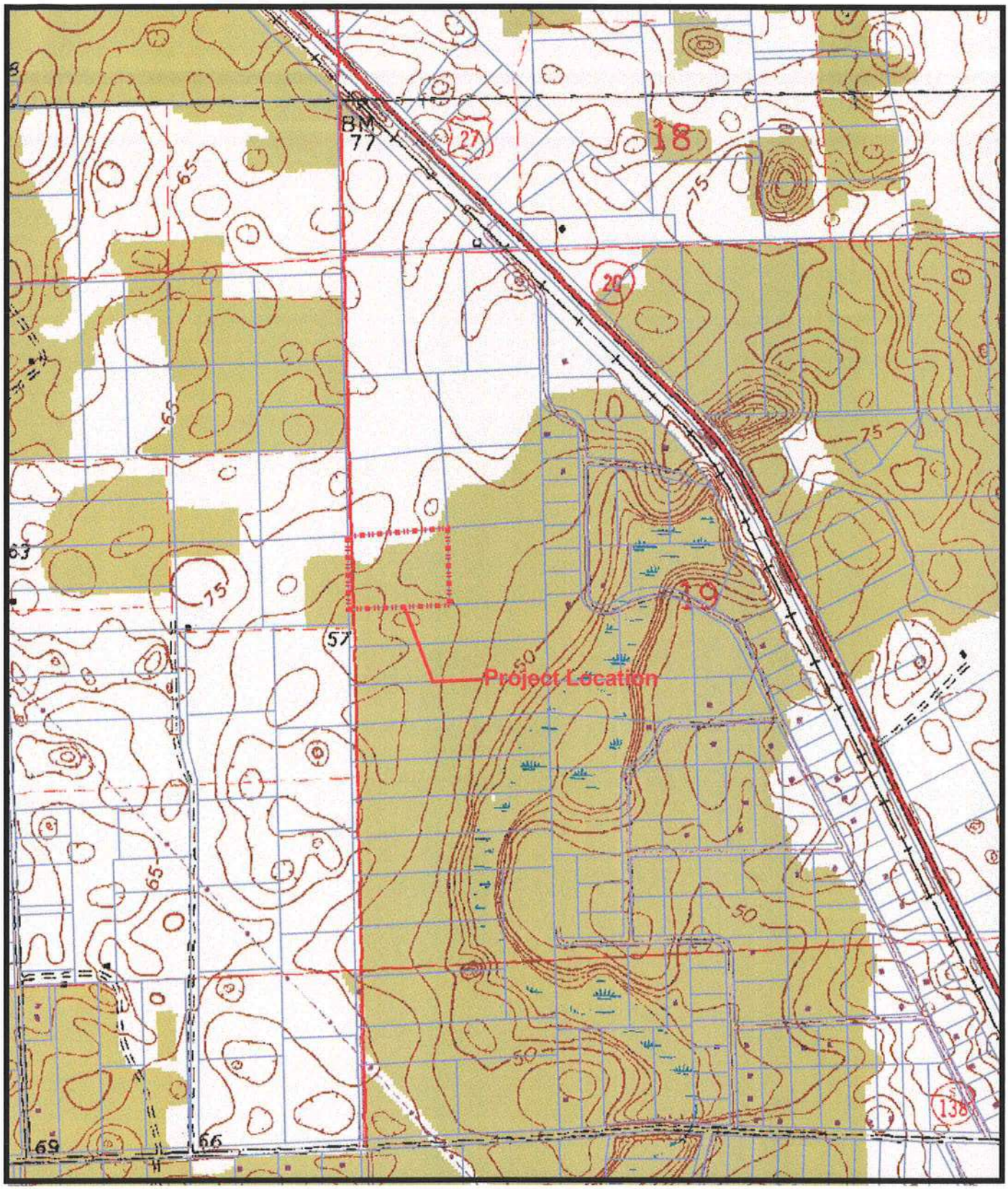
Chad Williams
P.E. License Number: 63144
June 25, 2008

GTC DESIGN GROUP, LLC
176 NW Lake Jeffery Road
Lake City, FL 32055
Phone: (386) 719-9985
Fax: (386) 719-8828

600 0 600 Feet

N

Aerial Map

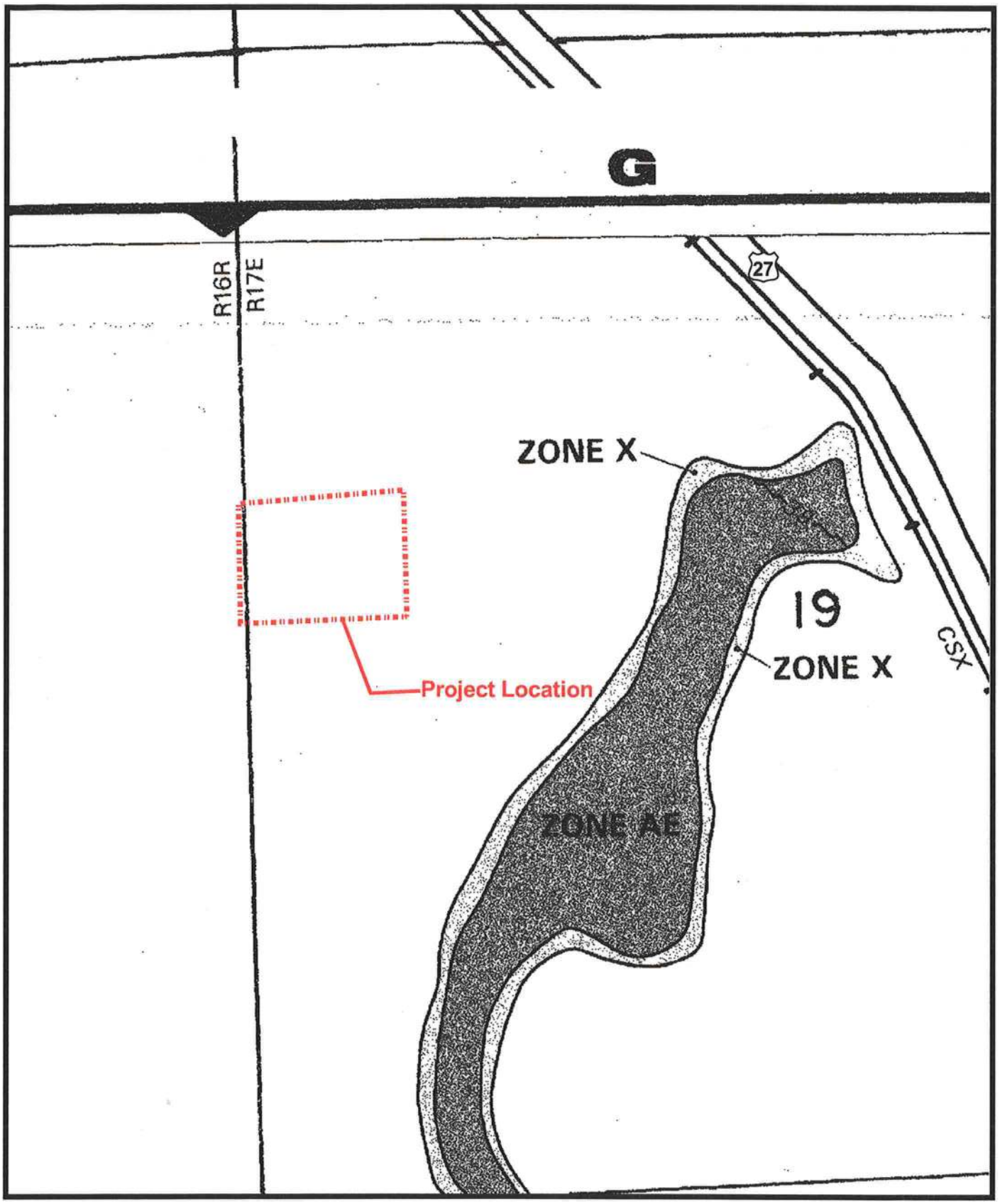


GTC DESIGN GROUP, LLC
176 NW Lake Jeffery Road
Lake City, FL 32055
Phone: (386) 719-9985
Fax: (386) 719-8828

1000 0 1000 Feet

N

QUAD



GTC DESIGN GROUP, LLC
176 NW Lake Jeffery Road
Lake City, FL 32055
Phone: (386) 719-9985
Fax: (386) 719-8828

600 0 600 Feet

N

FEMA Flood Map

SILVESTRE ENGINEERING & DESIGN, INC.
1801 Oglesby Ave. Winter Park Fl. 32789 C.A. # 9144
phone (407) 644-5859 fax (407) 647-5758

26997

To: Orange County Building Department.
Subject: Field revision
Project: McIntosh Residence
Application #: 080455

Dear Building Official:

In lieu of the original plan specifications, we have reviewed the subject /project and approve of the following:

1. Beam at garage door to be (2)-1-3/4" x 18" lvl with (3) jack studs w/ (2) Simpson MSTA36 at top and Simpson HTT22 at base.
2. Attach upper level post to the beam below at porch w/ (2) Simpson LSTA24.

If you should have any questions, please do not hesitate to contact us at our Winter Park office.

Ken Schraw

Kenneth Schraw
P.E. # 17402
09/08/08

Daniel Silvestre
President

O.K. (W)

CERTIFICATE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 19-7S-17-10025-109 **Building permit No.** 000026997

Use Classification SFD,UTILITY **Fire:** 70.62

Permit Holder AMERICA'S HOME PLACE **Waste:** 184.25

Owner of Building MICHAEL MCINTOSH **Total:** 254.87

Location: 157 SW CHALET TERRACE

Date: 11/14/2008

Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

BISHOP ELECTRIC OF OCALA, INC

EC 0002898 COMP #906

FACSIMILE TRANSMITTAL SHEET

To: JANICE	**From:** NATALIE
FAX NUMBER: 386 758-2160	**Date:** 6-19-08
COMPANY: COLUMBIA BLD. DEPT.	**TOTAL NO. OF PAGES INCLUDING COVER:** 2
PHONE NUMBER: 386 - 758 - 1163	**SENDER'S REFERENCE NUMBER:** 352-625-9022
Re: REGISTERING W/COUNTY	**SENDER FAX NUMBER:** 352-625-5279

☐ URGENT ☒ FOR REVIEW ☐ PLEASE COMMENT ☒ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

JOB NAME: MICHAEL MCINTOSH
PERMIT # 26997

PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Masonite Int'l	Woodedge steel door	4904.1
B. SLIDING			
C. SECTIONAL/ROLL UP	Amarr	18' wide garage door	5302.1
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	MI Windows+Door	740 Series Better Built	5438
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION	MI Windows+Door	mullions	5513
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James Hardie	Cemplank Lap	889.2
B. SOFFITS	Owens Corning	American Classic	6869.1
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	GAF Materials	Royal Soverign	183.8
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER Ridge Vent	Owens Corning	Ventsure Ridge Strip	6397.1
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS	Simpson Strong Tie	#'s on plans	
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

[signature] APPLICANT SIGNATURE

4/5/08 DATE

R-1305 01-04

REQ. QUOTE DATE	/ /	ORDER #	58012082PER
ORDER DATE	03/31/08	QUOTE #	B08006912F
DELIVERY DATE	04/08/08	CUSTOMER ACCT #	AMHO1000
DATE OF INVOICE	/ /	CUSTOMER PO #	V150188
ORDERED BY		INVOICE #	
		TERMS	
SUPERINTENDANT		SALES REP	763 Michael
JOBSITE PHONE #		SALES AREA	Tampa

PLACE
E PLACE
GA 30501
016

SW HEREFORD PLACE
ORT WHITE, FL 32038

JOB NAME: MCINTOSH RES. - FLOOR **LOT #**
MODEL: HANOVER MODEL **WIND:** **JOB CATEGORY:** E6F

DELIVERY INSTRUCTIONS:
DIRECTIONS ATTACHED

SPECIAL INSTRUCTIONS:
IF ROOF AND FLOOR ARE DELIVERING AT DIFFERENT TIMES - SEND TRUSS M3 WITH FLOOR

BUILDING DEPARTMENT	OVERHANG INFO		HEEL HEIGHT	00-01-15	REQ. LAYOUTS		REQ. ENGINEERING			BY	DATE
V	END CUT	RETURN								QUOTE	GB	03/21/08
	PLUMB		GABLE STUDS	24 IN. OC	JOBSITE 1		JOBSITE 1			LAYOUT	an	03/20/08
										CUTTING		/ /

ROOF TRUSSES

LOADING INFORMATION: TCLL-TCDL-BCLL-BCDL 40.0,10.0,0.0,5.0 — STRESS INCR. 1.00

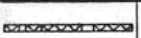
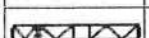
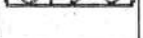
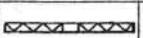
ROOF TRUSS SPACING: 24.0 IN. O.C. (TYP.)

PROFILE	QTY PLY	PITCH TOP	PITCH BOT	TYPE ID	BASE O/A	LUMBER TOP	LUMBER BOT	OVERHANG LEFT	OVERHANG RIGHT	REACTIONS
	1 2 Ply	0.00	0.00	GIRDER FG3	14-00-08 14-00-08	2 X 4	2 X 4			Joint F 3600.1 lbs. 1119.3 lbs. Joint J 3600.1 lbs. 1119.3 lbs.

FLOOR TRUSSES

LOADING INFORMATION: TCLL-TCDL-BCLL-BCDL 40.0,10.0,0.0,5.0 — STRESS INCR. 1.00

FLOOR TRUSS SPACING: 24.0 IN. O.C. (TYP.)

FLOOR PROFILE	QTY PLY	DEPTH ID	BASE SPAN	O/A SPAN	END TYPE LEFT	END TYPE RIGHT	INT BEARING SIZE	INT BEARING LOCATION	REACTIONS
	1	01-04-00 FG1	23-10-04	23-10-04					Joint M 839.5 lbs. 219.0 lbs. Joint W 1776.9 lbs. 868.6 lbs. Joint \ 320.7 lbs. -104.2 lbs.
	2	01-04-00 FG2	10-01-04	10-01-04					Joint G 62.8 lbs. -4.3 lbs. Joint H 160.7 lbs. 1.5 lbs. Joint I 283.3 lbs. 145.4 lbs. Joint J 29.1 lbs. -239.8 lbs. Joint K 298.5 lbs. -83.1 lbs.
	1	01-04-00 FG4	08-02-00	08-02-00					Joint F 485.9 lbs. 248.0 lbs. Joint K 480.7 lbs. 301.1 lbs.
	1	01-04-00 FT1	23-10-04	23-10-04					Joint T 46.5 lbs. Joint U 134.4 lbs. Joint V 149.7 lbs. Joint W 146.0 lbs. Joint X 146.4 lbs.
	12	01-04-00 FT10	12-10-04	12-10-04					Joint G 689.8 lbs. 358.2 lbs. Joint N 689.8 lbs. 361.1 lbs.
	3	01-04-00 FT11	08-02-00	08-02-00					Joint F 428.5 lbs. 195.6 lbs. Joint K 428.5 lbs. 253.9 lbs.
	7	01-04-00 FT2	24-01-12	24-01-12					Joint M 857.7 lbs. 227.7 lbs. Joint W 1596.7 lbs. 723.0 lbs. Joint \ 318.9 lbs. -91.6 lbs.
	2	01-04-00 FT3	23-10-04	23-10-04					Joint M 845.0 lbs. 224.6 lbs. Joint W 1629.0 lbs. 720.7 lbs. Joint \ 292.2 lbs. -132.7 lbs.
	1	01-04-00 FT4	17-02-12	17-02-12					Joint J 930.4 lbs. 470.9 lbs. Joint T 924.2 lbs. 464.0 lbs.
	7	01-04-00 FT5	17-03-08	17-03-08					Joint J 937.3 lbs. 471.2 lbs. Joint T 931.1 lbs. 469.9 lbs.
	1	01-04-00 FT6	23-11-00	23-11-00					Joint T 50.2 lbs. Joint U 138.2 lbs. Joint V 148.9 lbs. Joint W 146.2 lbs. Joint X 146.4 lbs.

Reaction Summary

Universal Forest Products, Inc.

REQ. QUOTE DATE	/ /	ORDER #	58012082PER
ORDER DATE	03/31/08	QUOTE #	B08006912F
DELIVERY DATE	04/08/08	CUSTOMER ACCT #	AMHO1000
DATE OF INVOICE	/ /	CUSTOMER PO #	V150188
ORDERED BY		INVOICE #	
		TERMS	
SUPERINTENDANT		SALES REP	763 Michael
JOBSITE PHONE #		SALES AREA	Tampa

SOLD TO
AMERICA'S HOME PLACE
AMERICAS HOME PLACE
GAINSVILLE, GA 30501
(888) 737-7016

SHIP TO
198 SW HEREFORD PLACE
FORT WHITE, FL 32038

JOB NAME: MCINTOSH RES. - FLOOR **LOT #**
MODEL: HANOVER MODEL **WIND:** **JOB CATEGORY:** E6F

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DIRECTIONS ATTACHED

SPECIAL INSTRUCTIONS:
IF ROOF AND FLOOR ARE DELIVERING AT DIFFERENT TIMES - SEND TRUSS M3 WITH FLOOR

BUILDING DEPARTMENT
V

OVERHANG INFO		HEEL HEIGHT	00-01-15	REQ. LAYOUTS		REQ. ENGINEERING	
END CUT	RETURN						
PLUMB		GABLE STUDS	24 IN. OC	JOBSITE 1		JOBSITE 1	

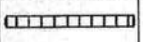
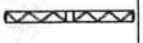
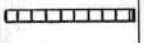
	BY	DATE
QUOTE	GB	03/21/08
LAYOUT	an	03/20/08
CUTTING		/ /

FLOOR TRUSSES

LOADING INFORMATION

TCLL-TCDL-BCLL-BCDL	STRESS INCR.
40.0,10.0,0.0,5.0	1.00

FLOOR TRUSS SPACING: 24.0 IN. O.C. (TYP.)

FLOOR PROFILE	QTY / PLY	DEPTH ID	BASE SPAN	O/A SPAN	END TYPE LEFT	END TYPE RIGHT	INT BEARING SIZE	INT BEARING LOCATION	REACTIONS
	1	01-04-00 FT7	14-00-08	14-00-08					Joint M 14.6 lbs. Joint N 111.3 lbs. Joint O 152.6 lbs. Joint P 145.2 lbs. Joint Q 147.1 lbs.
	3	01-04-00 FT8	14-00-08	14-00-08					Joint I 751.7 lbs. 360.6 lbs. Joint P 751.7 lbs. 360.6 lbs.
	2	01-04-00 FT9	12-06-12	12-06-12					Joint L 8.6 lbs. Joint M 108.1 lbs. Joint N 152.6 lbs. Joint O 145.2 lbs. Joint P 147.1 lbs.

PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
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A. SWINGING	Masonite Int'l	Wood Edge Steel Door	4904.1
B. SLIDING			
C. SECTIONAL/ROLL UP	Amarr	18x1 wide garage door	5302.1
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	MI Windows+Door	740 Series Bellerbilt	~~554~~ 5438
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION	MI Windows+Door	Mullions	5513
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James Hardie	Cem plank Lap -	8897.1
B. SOFFITS	Owens Corning	American Classic	6869.1
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	GAF Materials	Royal Soverign	183.8
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER redeprent	Owens corning	Ventsure Ridge Strip	6397.1
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS	Simpson Strong Tie	H's or plans	
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

APPLICANT SIGNATURE

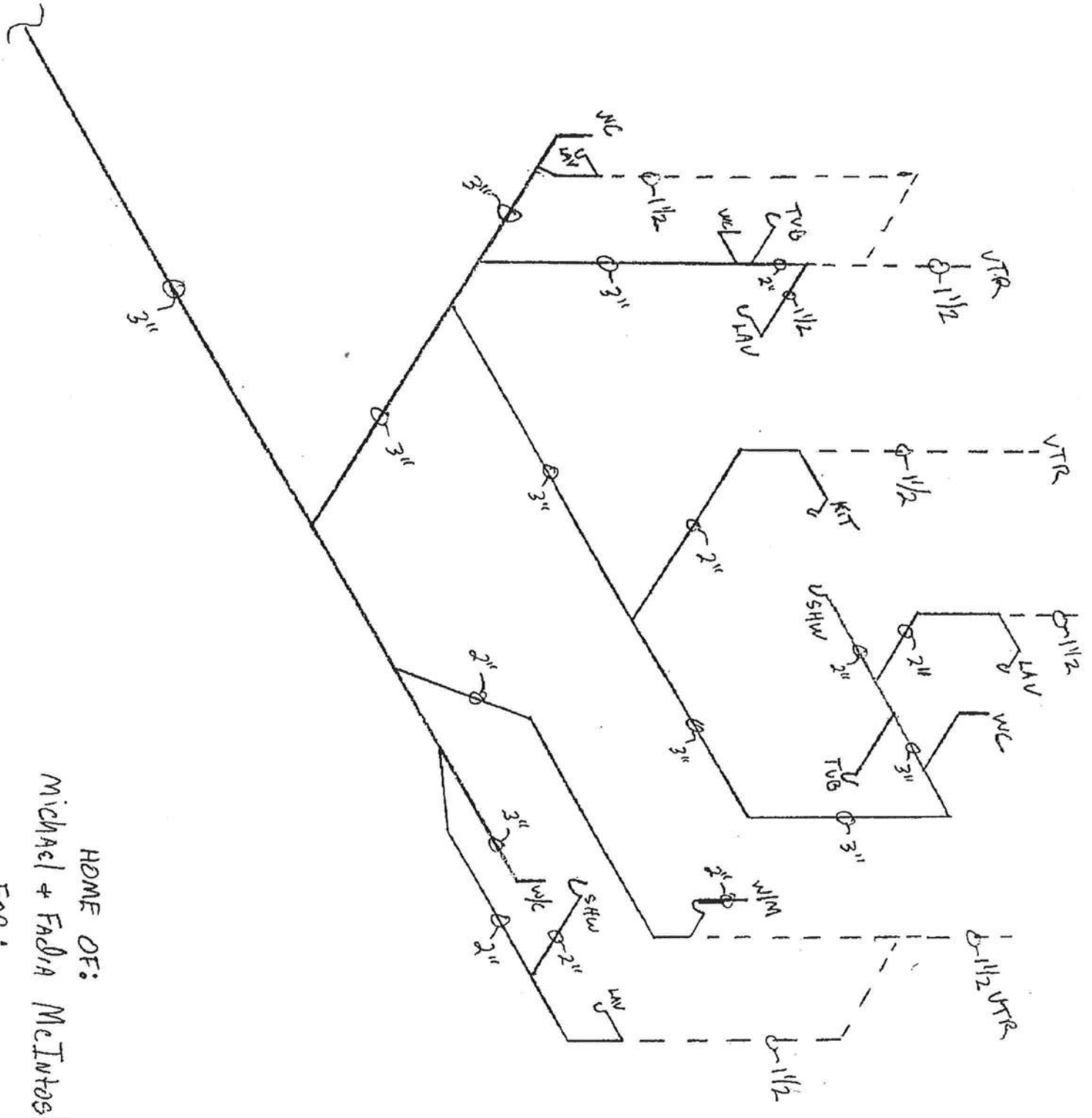
4/15/08
DATE

R-1305 01-04

ALL COUNTY PLUMBING

Complete Plumbing Service

2609 N.E. 14th ST.
OCALA, FLORIDA 34470
OFFICE: (352) 687-0806 • FAX: (352) 620-0235



HOME OF:
MICHAEL + FADRA MCINTOSH
FOR:
AMERICAS HOME PLACE

Lee
I need this info
for permitting - J-9

McIntosh

- On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground. Indicate if the utility company service entrance cable will be of the overhead or underground type.
- Appliances and HVAC equipment and disconnects
- Arc Fault Circuits (AFCI) in bedrooms

- Notarized Disclosure Statement for Owner Builders

- Notice of Commencement Recorded (in the Columbia County Clerk Office) Notice Of Commencement is required to be filed with the building department Before Any Inspections Will Be Done.

SHEFFIELDS WELL & PUMP
1 HP
90 gal (220)
NOT USED

Private Potable Water
- Size of pump motor
- Size of pressure tank
- Cycle stop valve if used

Well man
Columbia County

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

Building Permit Application: A current Building Permit Application form is to be completed and submitted for all residential projects.

Parcel Number: The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.

Environmental Health Permit or Sewer Tap Approval: A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 (Toilet facilities shall be provided for construction workers)

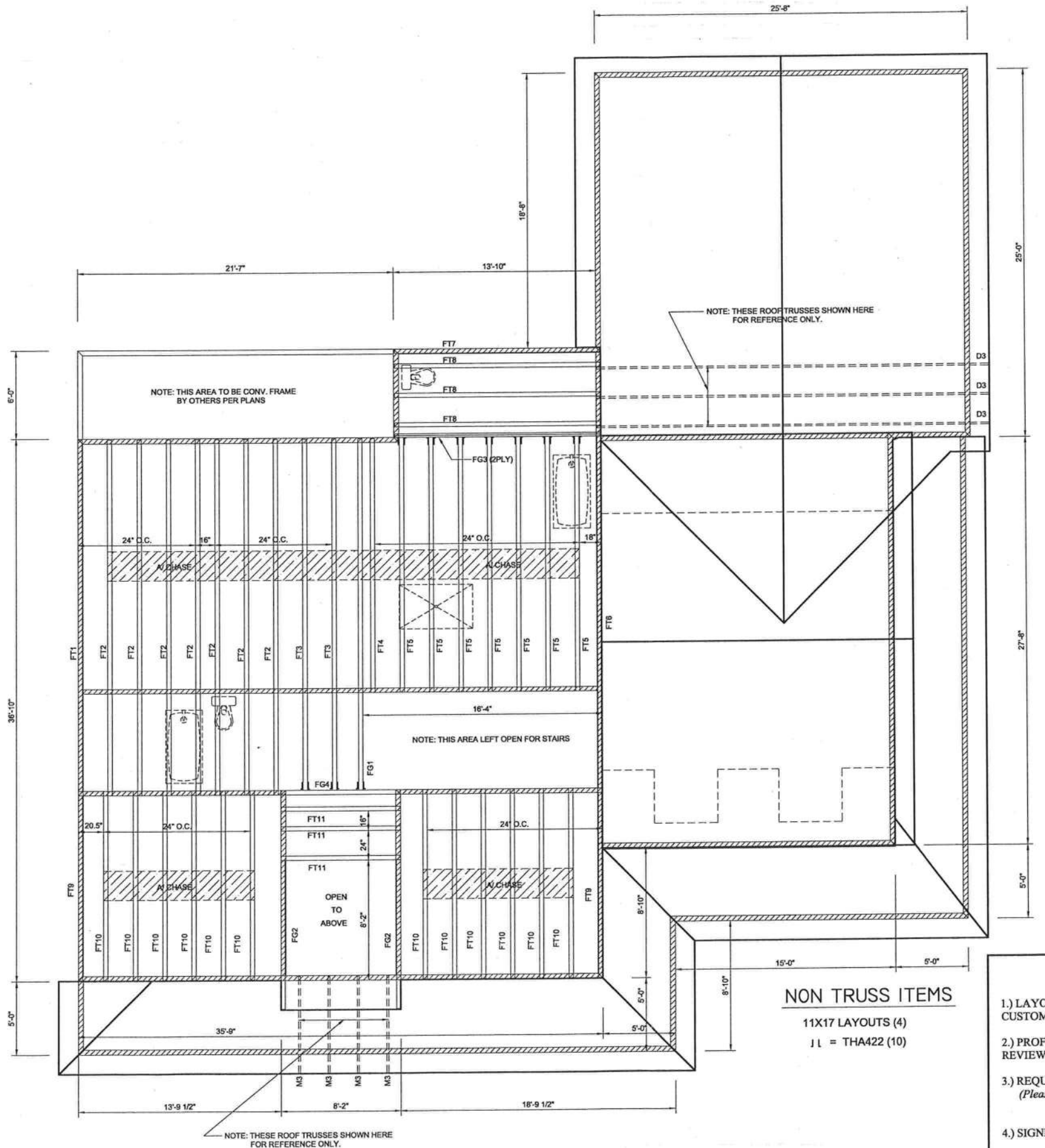
2. City Approval: If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit. (386) 497-2321 left message. (Called back & confirmed that letter not Applicable.) N/A

2. Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED. A development permit will also be required. The permit cost is $50.00. N/A

9. Driveway Connection: If the property does not have an existing access to a public road, then an application for a culvert permit ($25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver ($50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial. ✓

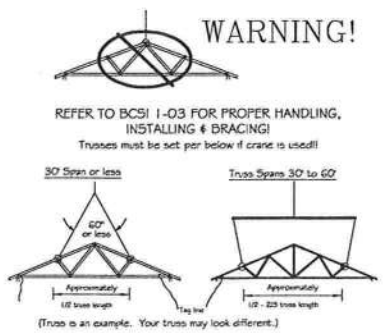
- 911 Address: If the project is located in an area where the 911 address has been issued, then the proper Paper work from the 911 Addressing Departments must be submitted (386) 758-1125 call 911 to verify

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. NOTIFICATION WILL BE GIVEN WHEN THE APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT.



WARNING!

REFER TO BCSI 1-03 FOR PROPER HANDLING, INSTALLING & BRACING!
Trusses must be set per below if crane is used!!



(Truss is an example. Your truss may look different.)

NON TRUSS ITEMS

11X17 LAYOUTS (4)

J1 = THA422 (10)

APPROVAL

1.) LAYOUT AND TRUSS DESIGN BASED ON PRINTS PROVIDED BY CUSTOMER DATED 2/28/08.

2.) PROFILES OF INDIVIDUAL TRUSSES MUST BE CAREFULLY REVIEWED BEFORE APPROVAL SIGN OFF.

3.) REQUESTED TRUSS DELIVERY DATE _____
(Please allow 3 weeks from approval date for truss delivery.)

4.) SIGNED: _____

TODAY'S DATE: _____

Universal Forest Products, Inc.
5025 E. Fowler Avenue
Suite 15
Tampa, Florida 33617
Ph: (813)914-0274 Fax: (813) 914-0294

TRUSS REPAIRS:
All necessary truss repairs must be reported to an Universal Forest Products, Inc. (UFPI) representative within 48 hours of observation. No backcharges shall be honored unless verified & preauthorized in writing by UFPI.

ROOF LOADING
TCLL = 20 PSF
TCDL = 7 PSF
BCLL = 0 PSF
BCDL = 10 PSF
TOTAL = 37 PSF
D.O.L. = 1.25

WIND METHOD: MWFRS&CC
WIND SPEED: 120 MPH
TYPE: ENCLOSED
BLDG EXPOSURE: B
USAGE CAT.: II
FBC2004/ASCE 7-02

FLOOR LOADING
TCLL = 40 PSF
TCDL = 10 PSF
BCLL = 5 PSF
TOTAL = 55 PSF

WALL LEGEND
18'-7" BRG
9'-1-1/8" BRG

JOB INFORMATION
Builder: Americas Home Place
Job Name/Model: Hanover
Elev. & Opt: McINTOSH Residence
Subdivision:
Address:
Design #: B0800691 2F

DESCRIPTION	INIT.	DATE
CREATED NEW	AN	3/20/08

Page: 1 of 1
Scale: 1/8" = 1'-0"

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest .com)
Address: 536 SE Baya Dr.
City Lake City Phone 752-1703

Site Location: Subdivision
Lot # Block# Permit # 26997
Address 198 SW Heiland pl. Ft White

Product used	Active Ingredient	% Concentration
☒ Premise	Imidacloprid	0.1%
☐ Termidor	Fipronil	0.12%
☐ Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment: ☑ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
MB, Grg, Porches	3356		300

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

6-17-08 Date | 8:10 Time | Guy Print Technician's Name

Remarks:

Applicator - White Permit File - Canary Permit Holder - Pink

10/05 ©