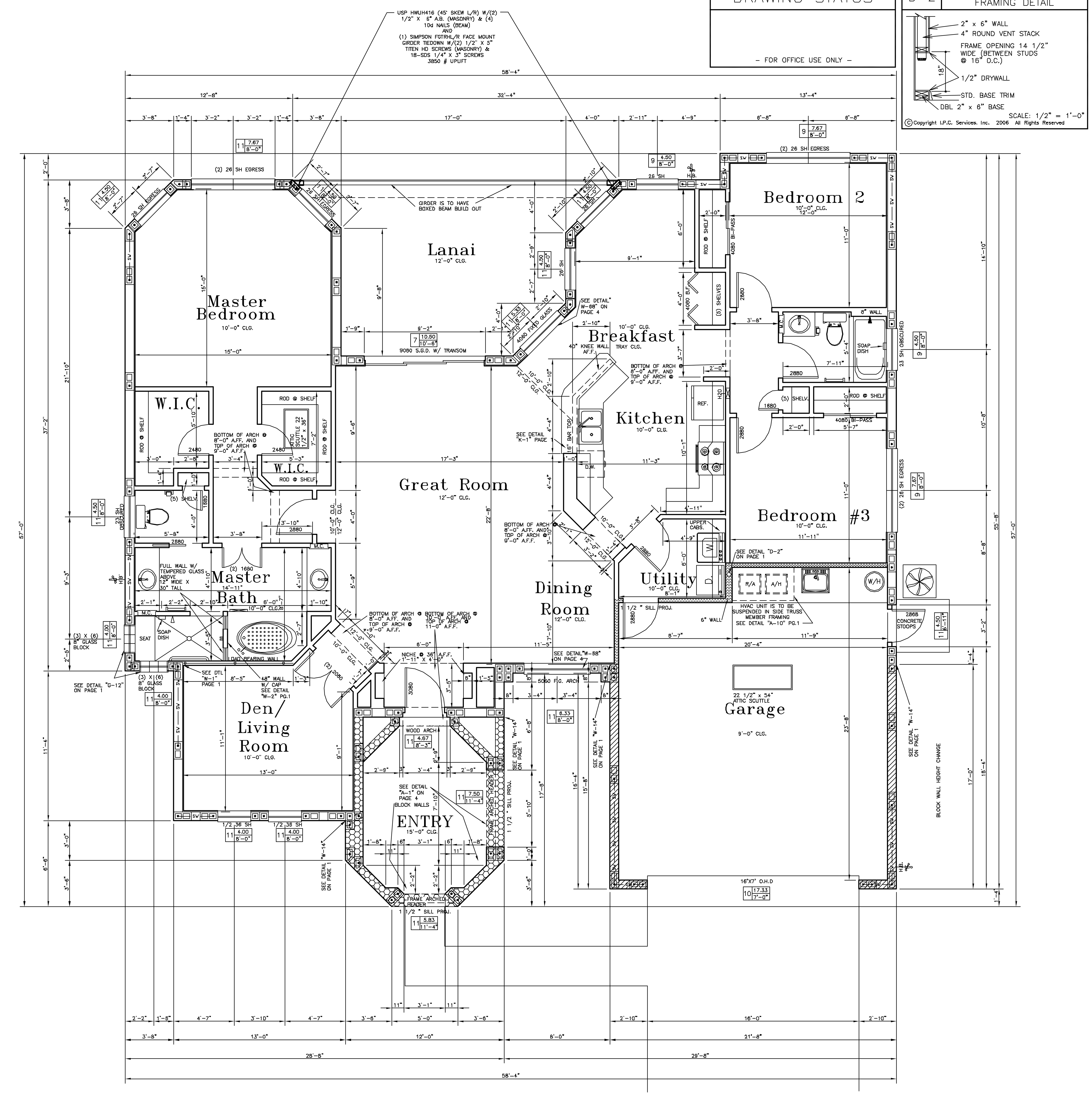

INTERIOR DIMENSION ARE TO THE BLOCK WALL AND NOT THE FURING STRIP
CONTRACTOR IS TO VERIFY BLOCK WALL HEIGHT W/ TRUSS COMPANY BEFORE CONSTRUCT

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DRAWING STATUS

– FOR OFFICE USE ONLY –

D-2 DRYER VENT RECESS FRAMING DETAIL

2" x 6" WALL
4" ROUND VENT STACK
FRAME OPENING 14 1/2" WIDE (BETWEEN STUDS @ 16" O.C.)
1/2" DRYWALL
STD. BASE TRIM
DBL 2" x 6" BASE
18"
SCALE: 1/2" = 1'-0"

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ADDITIONAL FEATURES

SCHEDULES

SEE PAGE 6

CONSTRUCTION NOTES

1.) ALL WORK SHALL CONFORM TO FBCR 2004 AND ALL APPLICABLE LOCAL ORDINANCES.
2.) FOUNDATION DESIGN IS BASED ON A MINIMUM SOIL BEARING CAPACITY OF 2000 PSF.
3.) ALL CONCRETE SHALL HAVE A MINIMUM FC=3,000 PSI AT 28 DAYS
4.) WELDED WIRE FABRIC (IF USED) SHALL CONFORM TO ASTM A-615 GRADE 60 AND A-305U
5.) FIBER REINFORCING SHALL CONFORM TO FBCR 2004 CODE REQUIREMENTS.
6.) ALL STRUCTURAL LUMBER SHALL HAVE A MINIMUM FB=1200 PSI. SUB-CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
7.) ALL VERT. REINF. SHALL TIE INTO FOUNDATION STEEL BY MEANS OF (1) #5 STD. HOOK (25" LAP MIN.) & TIE INTO CONT. BOND BEAM BY MEANS OF (1) #5 STD. HOOK (25" LAP MIN.)
8.) ANY LENGTHS OF WALL THAT ARE NO LESS THAN 1/2 THE CEILING HEIGHT & NOT CONTAINING OPENINGS GREATER THAN 144 SQ. INCHES TOTAL SHALL BE CONSIDERED TO BE A SHEARWALL. (SEE SSTD 1099 SECTION 205.5 EXT. MASONRY SHEARWALLS FOR REFERENCE.)
9.) UNLESS OTHERWISE NOTED, ANGLED WALLS ARE SET AT 45 DEGREES
10.) ALL MEDICINE CABINETS ARE RECESSED AND THE BOTTOMS ARE SET @ 52" A.F.F. (SIZE: 14" x 18")
11.) ALL #5 REINFORCING REBAR SHALL LAP 25" MIN.
12.) ALL STD. REINFORCING STEEL 90' HOOKS SHALL EXTEND AT LEAST 12-BAR DIAMETERS BEYOND THE BEND EXTENSION (LEG) = 10" FOR NO. 5 BARS, 14" FOR NO. 7 BARS, & 12" FOR NO. #3 BARS
13.) ROOF SHINGLES SHALL EXTEND PAST THE EAVES DRIP 1/2" MINIMUM 3/4" MAXIMUM
14.) CONSIDER ALL APPLIANCES ELECTRIC POWERED UNLESS OTHERWISE NOTED
15.) SEE FLOOR PLAN & FOUNDATION PAGES FOR CONNECTION & STRAPPING OF ALL LOAD BEARING WALLS
16.) RESISTANCE STRAPPING MANUFACTURERS MAY BE INTERCHANGED IF SO DESIRED PROVIDING CAPABLE LOADS ARE MAINTAINED OR INCREASED
17.) SEE MANUFACTURES'S ROUGH OPENING SCHEDULES ATTACHED TO VERIFY EGRESS COMPLIANCE
18.) SEE ATTACHED TRUSS PACKAGE FOR ALL TRUSS INFORMATION INCLUDING DESIGN LOADS OF STORAGE ROOMS IN ATTICS
19.) REINFORCING STEEL GRADE60 (FY=60,000). ASTM A615-82 S1
20.)EXTERIOR WALL COVERINGS OTHER THAN CEMENTITIOUS FINISH OR PAINT SHALL NOT BE INSTALLED CLOSER THAN 6" TO GRADE IN COMPLIANCE W/ FBCR 703.2
21.)BUILDING WIND CLASSIFICATION COMPLIANCE AS PER R301.2(2)
22.) SEE TRUSS LAYOUT FOR ANY SUPPLEMENTAL TRUSS BRACING
23.) ANY REFERENCE SHOWN FOR A SCREEN ENCLOSURE SHALL BE PERMITTED INDEPENDANTLY BY A LICENSED ALUMINUM CONTRACTOR POSSIBLY TO BE CONSTRUCTED AT A FUTURE DATE
24.) ALL DUCTING FROM GARAGE SHALL BE CONSTRUCTED OF A MINIMUM No. 26. GAGE (0.48 MM) SHEET STEEL AND SHALL HAVE NO OPENINGS INTO THE GARAGE

H-1 HEADER DETAIL

1/2" x 6" PLYWOOD
2" x 6"
16d COMMON @ 16" O.C. @ TOP & BOTTOM EDGE
2" x 6"

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HOME OWNER PLAN ACCEPTANCE

CUSTOMER SIGNATURE ____________ DATE ______
CUSTOMER SIGNATURE ____________ DATE ______

LINTEL SCHEDULE

THE LINTEL IDENTIFICATION TAGS SHOWN ON THIS PLAN COINCIDE WITH THE PRECAST & PRESTRESSED CONCRETE LINTEL CAPACITY TABLES DATED AUGUST 5, 2005 ENGINEERED BY DANSCO ENGINEERING, P.A. FOR MARION MASONRY MATERIALS, INC. SEE PAGE 6

K-1 DETAIL @ KITCHEN BAR TOP

16" BAR TOP
1" x 4" TOP PLATE
CASING
110V. RECEPTACLE (HORIZONTALLY MOUNTED)
4" MICA SPLASH
STANDARD KITCHEN CABINET
2" x 4" FRAME WALL
1/2" DRYWALL
3 1/4" BASE BOARD
F.F.
40"

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D-4 TYPICAL EXT. DOOR JAMB ANCHORAGE DETAIL

EXT. STUCCO FINISH
8" EXT. BLOCK WALL
5/4" STD. BRICK MOLD
EXT. DOOR
2" x 4" P.T.
3 1/4" x 1/4" TAP-CON (1) THROUGH EA. HINGE & (3) ON LOCK SIDE
1/2" DRYWALL
12d. GALV. FINISH NAILS @ 16" O.C. AROUND JAMB
1" x 4" FURRING
3 1/4" x 1/4" TAP-CON @ 18" O.C.
CASING
DOOR JAMB

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WALL LEGEND

- WOOD FRAME WALL
- WOOD FRAME LOAD BEARING WALL
- INSULATED WOOD WALL
- SHEARWALL SEGMENT
- 9'-0" TOP OF BLOCK WALL
- 12'-0" TOP OF BLOCK WALL
- 15'-0" TOP OF BLOCK WALL

G-4 O.H.D. JAMB DETAIL

2" x 6" P.T. W/ 1/2" x 8" "J" BOLT @ 24" O.C. MAX.
OVERHEAD GARAGE DOOR
8" BLOCK WALL
12" MIN.
2" x 4" TRIM
VINYL TRIM W/ WEATHERSEAL

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LEGEND

- ICE MAKER
- WALL MOUNT TUB SPOUT ONLY
- DECK MOUNTED TUB SPOUT
- SHOWER HEAD & WALL MOUNT TUB SPOUT
- SHOWER HEAD ONLY
- HOSE BIB
- ADDITIONAL FEATURES REFERENCE
- BULL-NOSED CORNERS

LINTEL TABLE → 5 | 5.00 / 6'-8" ←LINTEL LENGTH ←BOTTOM OF LINTEL A.F.F.

A-10 SUSPENDED A/C UNIT

BOTTOM CORD OF TRUSS
AUX. DRAIN PAN
USE MIN 3/8" ROD OR STEEL CHAIN SUPPORT@ EACH CORNER
U-CHANNEL 1 1/2" X 1 1/2" X 1/8" UNI STRUT

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SQUARE FOOTAGES

LIVING	2,016	SQ. FT.
GARAGE	499	SQ. FT.
LANAI	233	SQ. FT.
ENTRY	149	SQ. FT.

TOTAL 2,897 SQ. FT.

ABBREVIATION KEY

A.B.—ANCOR BOLT
A.F.F.—ABOVE FINISHED FLOOR
ARCH.—ARCH TOP WINDOW
B.F.—BI-FOLD
B.O.H.—BOTTOM OF HEADER
CATH.—CATHEDERAL CEILING
CLG.—CEILING
COFF. CLG—COFFERED CEILING
D.—DRYER
D.W—DISHWASHER
F.L—FULL LIGHT
F.S—FLOOR SAFE
C.S.D—GLASS SHOWER DOOR
H20—WATER SUPPLY
M.C—MEDICINE CABINET
MICR.—MICROWAVE
O.H.D—OVERHEAD DOOR(GARAGE DOOR)
REF.—REFREGERATOR
SEC. PAD—SECURITY PAD
S.D—SCREEN DOOR
S.G.D—SLIDING GLASS DOOR
S.H—SINGLE HUNG
S.H.F—SINGLE HUNG FRAME
S.L—SIDE LIGHT
T.O.H—TOP OF HEADER
T.O.W—TOP OF WINDOW
T.W.H—TANKLESS WATER HEATER
W.—WASHER
W/H—WATER HEATER
W.S—WALL SAFE
U.C.R—UNDERCABINET REFREGERATOR
U.C.W.C—UNDERCABINET WINE COOLER

ENGINEER'S NOTES

FBCR 2004 R301 & ASCE 7-02 / 110 MPH

1.) DESIGN WIND LOAD = 110 M.P.H.
2.) THE ENGINEER SHALL SELECT TRUSS FASTENERS AND OTHER CONNECTORS BASED UPON THE TRUSS COMPANY'S ENGINEERED REACTIONS.
3.) THE SOIL BEARING CAPICITY SHALL BE = 2.0 K.S.F.
4.) LIVE LOADS USED = 20 P.S.F. DEAD LOADS ROOF = 10 P.S.F. ALL OTHER DEAD LOADS = ACTUAL WT. OF MATERIALS
5.) WIND IMPORTANCE FACTOR = 1.0
6.) BUILDING CATEGORY = "B"
7.) WIND EXPOSURE = "B"
8.) TOTALLY ENCLOSED INTERNAL PRESSURE COEFFICIENT = 0.18
9.) ALL OPENINGS IN EXTERIOR WALLS SHALL HAVE HORIZONTAL LOADING DESIGN AS DESCRIBED IN THE FOLLOWING TABLE R301.2(2). OF THE 2004 FLORIDA BUILDING CODE RESIDENTIAL. PAGE 3.4

TABLE R301.2(2)

ZONE	EFFECTIVE WIND AREA (SF)	BASIC WIND SPEED V (PSF) 100		110	
WALL					
4	10.0	18.0	-19.5	21.8	-23.6
4	20.0	17.2	-18.7	20.8	-22.6
4	50.0	16.1	-17.8	19.5	-21.3
4	100.0	15.3	-16.8	18.5	-20.4
5	10.0	18.0	-24.1	21.8	-29.1
5	20.0	17.2	-22.5	20.8	-27.2
5	50.0	16.1	-20.3	19.5	-24.6
5	100.0	15.3	-18.7	18.5	-22.6

I HEREBY CERTIFY THAT I HAVE REVIEWED THIS STRUCTURE FOR INTEGRITY OF SHEARWALLS, ROOF DIAPHRAGMS, ETC., AND THAT THIS BUILDING COMPLIES WITH THE REQUIREMENTS OF THE 2004 FLORIDA BUILDING CODE RESIDENTIAL.

Harold W. Barfineau
PE. No. 49447
FL. Professional Engineer
Barfineau Ginn & Assoc, Inc.
1521 S.E. 36th Ave. #2
1-352-624-9901
Certificate of Authorization 26364

Date: / /2006

G-12 GLASS BLOCK JAMB & SILL DETAIL (DRYWALL JAMB FINISH)

THIS ACRYLIC GLASS BLOCK WINDOW UNIT CONTAINS PRE-ENGINEERED FRAME SEE-DETAIL W-5 FOR INSTALATION
ACRYLIC GLASS BLOCK
STD. MARBLE SILL
2 1/4"
1"
3/4"
CONC. POURED SILL CAP
VARIES
2" X 4" P.T.
STUCCO FINISH
LAST COURSE OF CMU
ALT. ATTACHMENT METHOD 1" x 4" FURRING
1/2" DRYWALL

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W-2 DETAIL @ PARTIONAL WALL

2" x 4" TOP PLATE
2" x 4" FRAME WALL
1/2" DRYWALL
3 1/4" BASE BOARD (BOTH SIDES OF WALL)
FINISH FLOOR
48"

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A NEW MODEL HOME FOR:

Florence Master Plan

MODEL CALL OUT:	ELEVATION CALL OUT	NEIGHBORHOOD	BLOCK	LOT	CLOSING DATE:
Model "B"	Elevation "A"				07/18/06-MASTER BASE PLAN UPDATES
DRAWN BY: I.P.C.Services	I.P.C. SERVICES JOB NUMBER 05158	TYPICAL SCALE: 1/4" = 1'-0"			

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DRAFTING PERMITTING CONSULTING

HARBOR HILLS
◆ COUNTRY CLUB ◆

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