34. WATERPROOFING [GENERAL]:

34.1 ANY RENDERING OR NOTES OF WATERPROOFING MEASURES FOR BASEMENTS OR HALF-BASEMENTS SHOWN IS THESE PLANS WHERE A SPECIFIC CONSTRUCTION DETAIL IS NOT SHOWN IN THE STRUCTURAL DESIGN IS AN ARCHITECTURAL ILLUSTRATION ONLY AND IS NOT PART OF THE STRUCTURAL DESIGN OR THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER.

34.2 WATERPROOFING MEASURES ABOVE GRADE [E.G., FLASHING, CAULKING, SHAPE, AND LOCATION OF CRICKETS] ARE ASSOCIATED WITH ARCHITECTURAL FINISHES AND ARE NOT THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER. 35. FIRE RESISTANT DESIGN [GENERAL]

35.1 FIRE RESISTANT DESIGN OF STRUCTURAL ELEMENTS SHALL BE INCIDENTAL TO THEIR STRUCTURAL DESIGN AND SHALL BE BASED ON UNDERWRITER'S LABORATORY OR GYPSUM ASSOCIATION DESIGN FOR FIRE RATED FLOOR, WALL,

36. FLOOD RESISTANT DESIGN [GENERAL]:

AND ROOF ASSEMBLIES.

36.1 FLOOD RESISTANT DESIGN OF STRUCTURAL ELEMENTS SHALL BE INCIDENTAL TO THEIR STRUCTURAL DESIGN AND SHALL BE BASED ON THE REQUIREMENTS STATED IN TITLE 44 CFR SECTIONS 59 AND 60, AND ON THOSE OF THE INDIVIDUAL COMMUNITY RATING AGENCIES FOR THE GOVERNMENTAL

> STRUCTURAL ENGINEER.
> 37.4 DRIVEWAYS AND SIDEWALKS I. ANY RENDERINGS OF FENCES, RETAINING WALLS, OR EXTERIOR PLANTERS SHOWN IN THESE PLANS WHERE A SPECIFIC STRUCTURAL DETAIL IS NOT SHOWN FOR THEIR CONSTRUCTION ARE FOR ARCHITECTURAL ILLUSTRATION ONLY AND ARE NOT PART OF THE STRUCTURAL DESIGN OR THE RESPONSIBILITY OF THE

I. ANY DRIVEWAYS OR SIDEWALKS SHOWN IN THESE PLANS ARE FOR ARCHITECTURAL ILLUSTRATION ONLY AND ARE NOT PART OF THE STRUCTURAL DESIGN OR THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER.

1. FLORIDA RESIDENTIAL BUILDING WIND LOADING AND DESIG CODE 2007 EDITION N PRESSURES

- WITH 2009 SUPPLEMENT, ASCE 7-05
- 3. WIND IMPORTANCE FACTOR: 1.0 2. BASIC DESIGN WIND SPEED: 119 MPH
- 4. BUILDING CATEGORY: II
- 5. WIND EXPOSURE: B=1.0
- 6. INTERNAL PRESSURE COEFFICIENT: +/-.18 ENCLOSED
- 7. NON WIND BORNE DEBRIS ZONE -NO SHUTTERS REQUIRED

90

I. ANY ALUMINUM STRUCTURES SHOWN IN
THESE PLANS SUCH AS PORCH AND POOL ENCLOSURES
OR GUARDRAILS AND HANDRAILS ARE FOR
ARCHITECTURAL ILLUSTRATION ONLY AND ARE NOT
PART OF THE STRUCTURAL DESIGN OR THE
RESPONSIBILITY OF THE STRUCTURAL ENGINEER.
II. WHERE THE ALUMINUM, STRUCTURE
ATTACHES TO THE MAIN STRUCTURE OR IS

37.1 ALUMINUM STRUCTURES OTHER THAN STRUCTURAL ALUMINUM COLUMNS.

CONTRACTING CLIENT OR HIS AGENT.

37. SPECIAL CONSTRUCTION {GENERAL}:

I ANY SWIMMING POOLS OR HOT TUBS SHOWN IN THESE PLANS ARE FOR ARCHITECTURAL ILLUSTRATION ONLY AND ARE NOT PART OF THE STRUCTURAL DESIGN OR THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER.
37.3 FENCES AND RETAINING WALLS

INCORPORATED IN THE MAIN STRUCTURE, SHOP DRAWINGS FOR THESE STRUCTURES SHALL BE PROVIDE TO THE STRUCTURAL ENGINEER TO DETERMINE THEIR EFFECT ON THE MAIN STRUCTURE.

37.2 SWIMMING POOLS

36.2 HOWEVER, THE STRUCTURAL ENGINEER IS NOT RESPONSIBLE FOR IDENTIFYING AND SHOWING ON THE PLANS THE FLOOD ZONE CATEGORY, BASE FLOOD ELEVATION, AND THE FLOOR AND STORY HEIGHTS OF THE BUILDING IN RELATION TO THE BASE FLOOD ELEVATION. THIS INFORMATION IS CONSIDERED ARCHITECTURAL AND SITE RELATED AND SHALL BE PROVIDED TO THE STRUCTURAL ENGINEER BY THE

TURISDICTION WHERE THE CONSTRUCTION IS TO BE

COMPONENTS AND CLADDING PRESSURES (PSF): C. OVERHANGS – ALL ZONE 3, 10 B. WALLS – ALL ZONE 5, 10 SQFT: A. ROOF – ALL ZONE 3, 10 SQFT: SQFT: +30.4, -40.7 PSF +17.5, -58.7 PSF -95.3 PSF

PRESSURE RESISTANCE BASED UPON COMPONENTS AND CLADDING PRESSURES AND INSTALLATION DETAILS. MANUFACTURE TO PROVIDE SPECS OF MINIMUM ABOVE

WIND LOAD DESIGN DATA



DEEB FAMILY HOMES, LTD. 9400 RIVER CROSSING BLD.

NEW PORT RICHEY, FL. 34655

PLAN DATE 04-29-10 07-13-10

LOT 22 **MEADOW OAKS** PASCO COUNTY, FL. A.E.C.S. # 10061

PINEHURST 1725

ALLEN ENGINEERING &

CONSTRUCTION SERVICES RICH ALLEN PROFESSIONAL ENGINEER P.E. # 56920 C.A. # 9542

INSTALL "BORA-CARE" TERMITE PROTECTION SYSTEM PER MANUF'. SPECIFICATIONS TERMITE SPECIFICATIONS: DRIVEWAY SPEC:
DRIVEWAY NOT IN RIGHT OF WAY AND ALL
SIDEWALKS TO BE 4" 3000PSI CONC. W/ FIBERMESH.

DRIVEWAY IN RIGHT OF WAY TO BE 6" 3000 PSI CONCRETE WITH FIBERMESH AND WIRE REINFORCEMENT.

SYNTHETIC FIBER REINFORCEMENT IN CONCRETE FOR SLAB-ON GRADE SHALL COMPLY WITH FBC SECT. 1911.2 (EXCEPTION 1)

I) THE FOUNDATION SYSTEM FOR THIS PLAN IS DESIGNED FOR A MINITUM ALLOWABLE SOIL BEARNS PRESURE OF 2000 P.S.F. UITH NO SOILS REPORT OR NEOFWATION PROVIDED. 2) FOOTINGS TO BEAR MIN. IT BELOW GRADE. 3) FOOTINGS TO BEAR ON UNDISTURBED SOIL OR FILL COMPACTED TO 95% NOD, PROCTOR BETWEEN LESS THAN IT LIFE. OF DEBRIS 4) ALL BEARNG SOILS TO BE FREE OF DEBRIS AND ORGANIC MATERIAL.

5) REFER TO STRUCTURAL ENGINEER NOTES.

71'-0" 9'-0" 7'-0" 4'-0" 3'-10" 3'-10" 3'-10" 3'-10" 3'-10" 5'-6" 5'-6" 5'-6" 7'-0" NDICATES FILLED
CELL FROM FTG
UP TO TE BEAM
W/ GROUT 4 145 RCD
VERT, # ALL PLACES 4 6'-76 7-45" 3'-10" 13'-10" 16" X 16" MONO, FTG U/ (2) *5 REBAR, MIN 3000 PSI CONC 8" × 8" THK'ND EDGE 8" × 8" THK'ND EDGE DEEP SAW CUT 7 6 REC. - 0' 5 1/2" <u>ა</u>_ 4-2-IO 4- 15'-2" A 3000 P.S.I. CONC. SLAB REINT.

W FIBERMESH OVER .006 MILL
FOLY. VAPOR BARRIER ON
NECH. COMPACTED SOIL. I" DEEP SAW CUT <u>=</u>_4 3'-10" j'-8" 5'-4" 12 * 5 REBARS 8" X 8" THK'ND EDGE W/ 1 *5 ROD CONT. 19'-2" 3/4" PYC CONDUIT ELEV. -O 0. 4. 7'-0" 6'-1" 6'-1" ₽ |-ELEV. -d' 4" \$ <u>-ī</u> <u>0</u> φ. ç5 Ω 7'-0" 5'-1" 5'-1" 5'-2" 5'-5" 5'-2" 5'-2" 5'-2" 5'-2" 5'-0" 4'-0" 22'-4" 36'-6" <u>1'-0"</u> 1'-2" 5'-0" 71'-0" 4046 2000 FOUNDATION PLAN

DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655

PLAN DATE 07-13-10

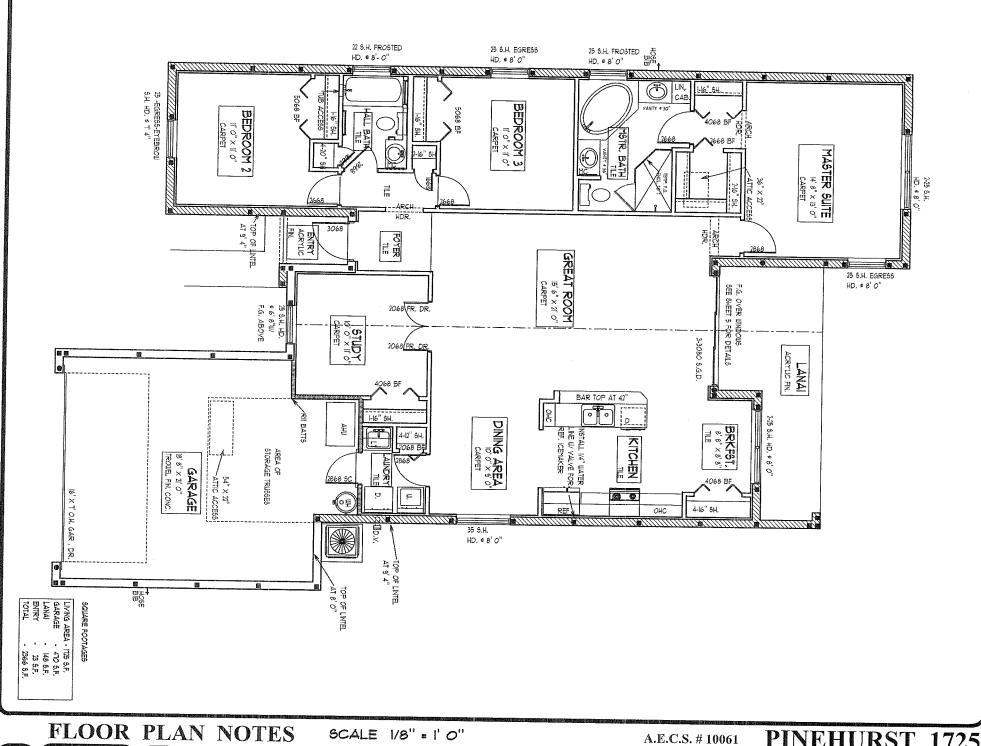
SCALE 1/8" = 1' 0"

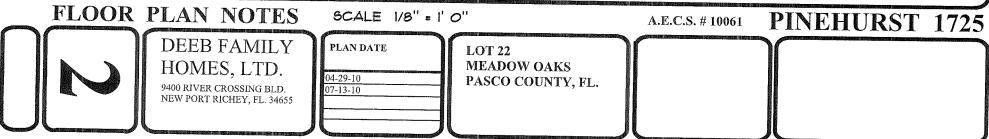
LOT 22 **MEADOW OAKS** PASCO COUNTY, FL. A.E.C.S. # 10061

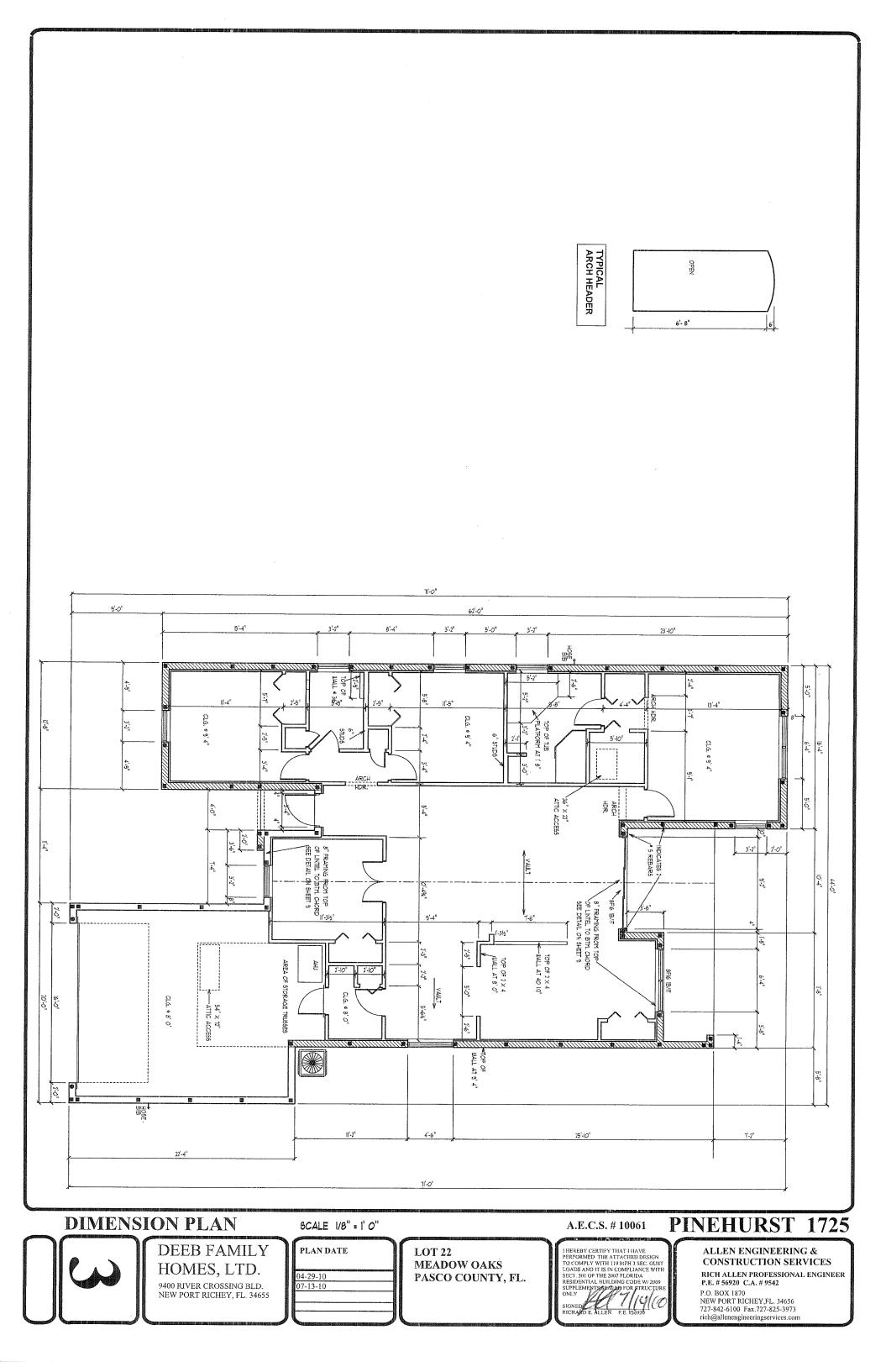
PINEHURST

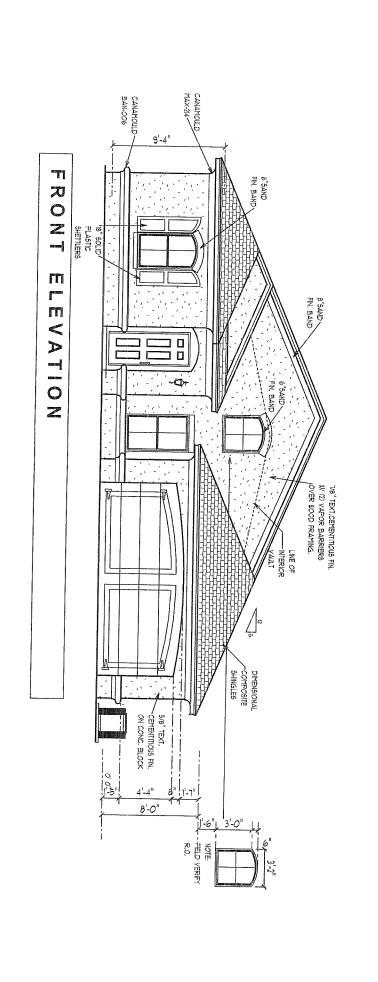
HEREBY CERTIFY THAT I HAVE
PERFORMED THE ATTACHED DESIGN
TO COMPLY WITH I 19 MPH 3 SEC. GUST
LOADS AND IT IS IN COMPLIANCE WITH
SECT. 301 OF THE 2007 PLORIDA
RESIDENTIAL BUILDING CODE W 2009
SUPPLEMENTS AEALIND FOR STRUCTURE
ONLY
SIGNED
RICHARD E. ALLEN P.E. #50920

ALLEN ENGINEERING & CONSTRUCTION SERVICES RICH ALLEN PROFESSIONAL ENGINEER P.E. # 56920 C.A. # 9542









T S O

EXTERIOR ELEVATIONS - A

DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 PLAN DATE

04-29-10 07-13-10 1/8" = 1' 0"

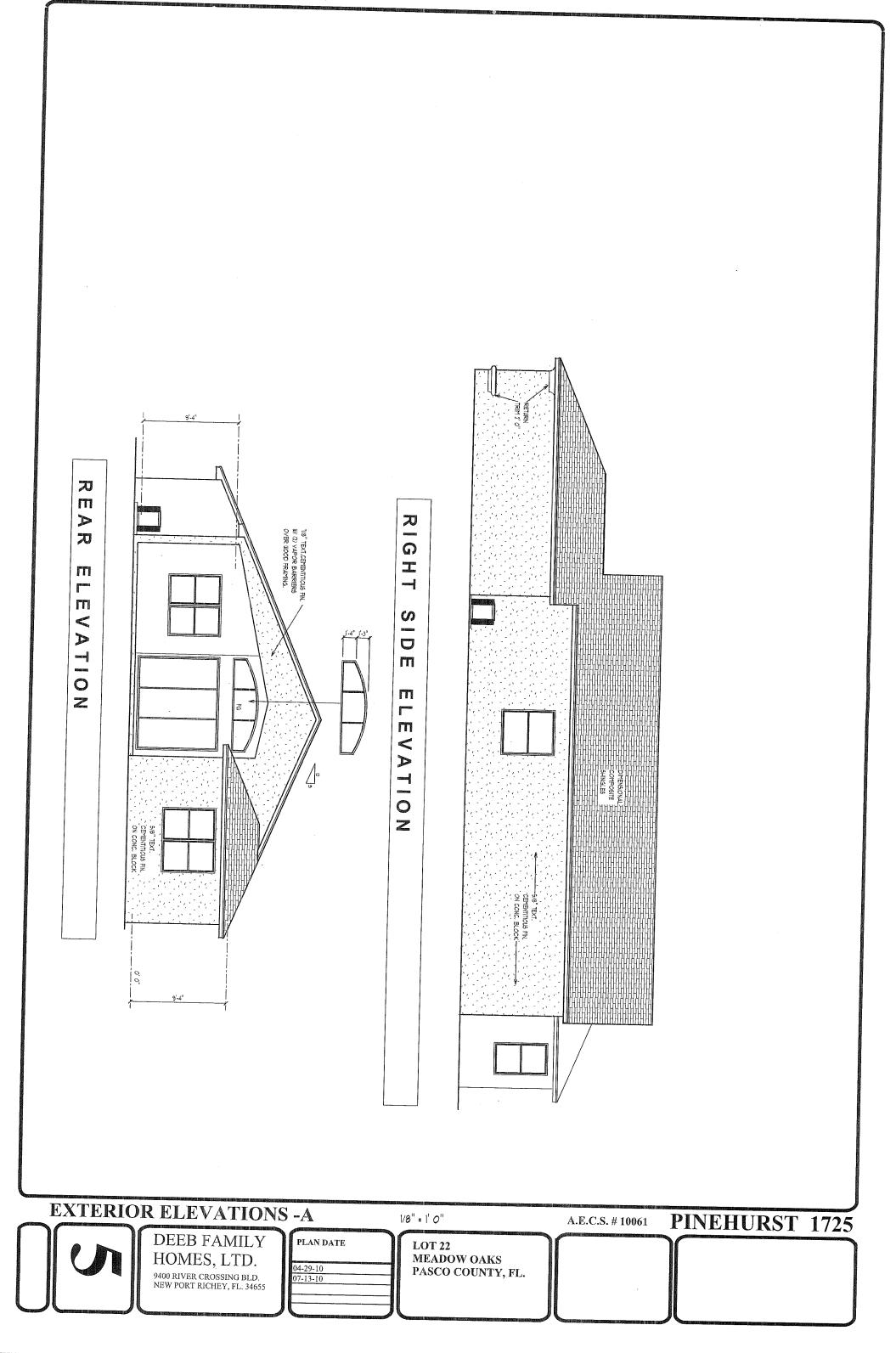
LOT 22 MEADOW OAKS PASCO COUNTY, FL. A.E.C.S. # 10061

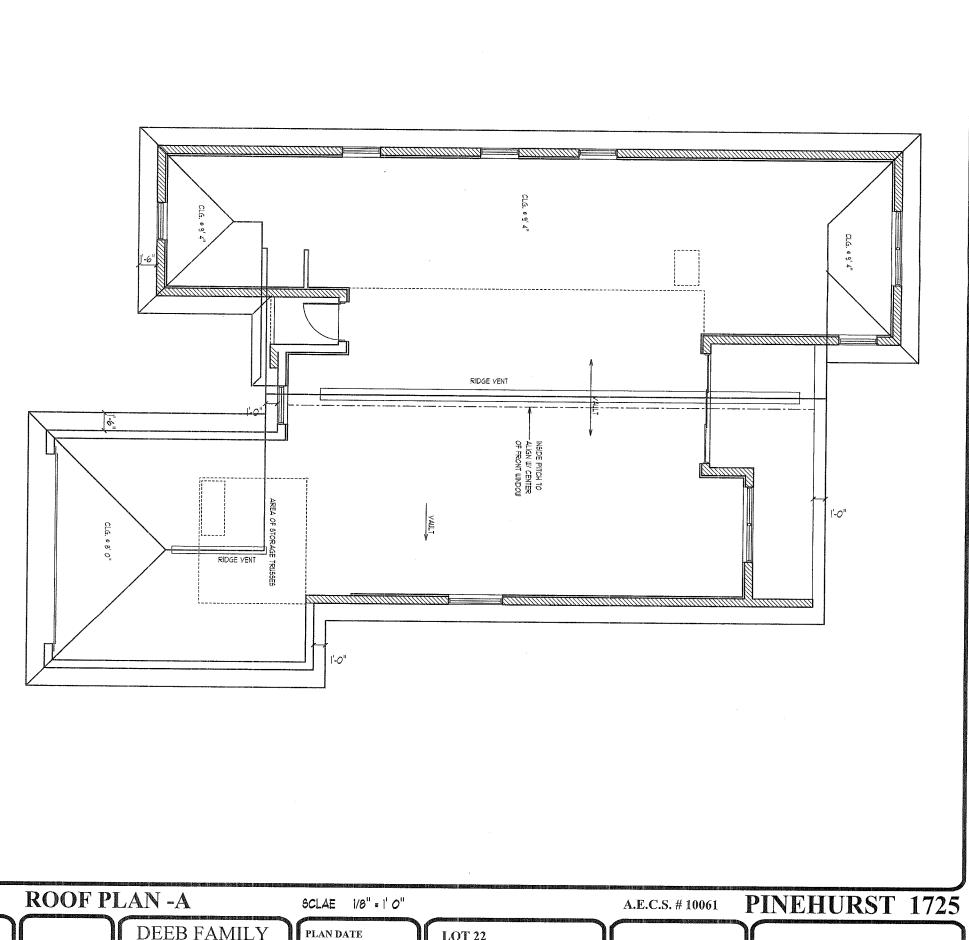
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RESIDENTIAL BUILDING CODE W/ 2009
SUPPLEMENTS SPACED BOR STRUCTURE
ONLY
SIGNED
RICHARDE: ALLEN P.E. #56920

PINEHURST 1725

ALLEN ENGINEERING & CONSTRUCTION SERVICES

RICH ALLEN PROFESSIONAL ENGINEER P.E. # 56920 C.A. # 9542 P.O. BOX 1870 NEW PORT RICHEY,FL. 34656 727-842-6100 Fax.727-825-3973 rich@allenengineeringservices.com





DEEB FAMILY

04-29-10 07-13-10

HOMES, LTD. 9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 LOT 22 MEADOW OAKS PASCO COUNTY, FL.

THIS FRAMING PLAN IS DIAGRAMMATIC IN NATURE AND IS PROVIDED FOR ILLUSTRATION PURPOSES ONLY, TRUSS MPORTANT NOTE:

FASTENER NOTES

ENGINEER AND REVIEWED BY P.E. OF RECORD.

MANUFACTURER TO PROVIDE SEPERATE LAYOUT AND TRUSS COMPONENT DESIGN SIGNED AND SEALED BY A PROFESSIONAL

EMBEDDING BOLTS- MECH, BOLT CANNOT SATISFY (1) FOR MGT USE 5/8" \times A.T.R. 12" EMBED, SET EPOXY (®) FOR HGT-2, FOLLOW MFR'ER, INSTRUCTIONS FOR CRITICAL SPACING,

BETWEEN MASONRY & UNTREATED WOOD SPECIFIED ON INDIVIDUAL SEALED TRUSS SHEETS NOTE: INSTALL MOISTURE BARRIER TRUSS SYSTEMS ENGINEER AND TO BE

ALL TRUSS TO TRUSS CONNECTORS BY

ATTIC AREA AT RIDGE, REMAINDER AT SOFFIT

PROVIDE 50 % OF 1/150 th ATTIC YENTILIATION:

22'-4" 41'-6" 7'-2" 2-META16 METAI6 AREA OF STORAGE TRUSSES 9 9 DBL META16 ឆ្ន TOP & BOTTOM CHORD BRACING © 2' O" O.C. IN LANAI AREA PER SCISSOR GABLE DETAILS ON SH.T. VAULT INSIDE PITCH TO
ALIGN W/ CENTEROF FRONT WINDOW 2-META16 ENGINEERED WOOD SCISSOR TRUSSES AT 24 O.C. DBL METAIS 12-8 576 <u>a</u> METAI6 9'-0" 62'-0"

TRUSS PLAN - A

DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 SCLAE 1/8" = 1' 0"

04-29-10 07-13-10

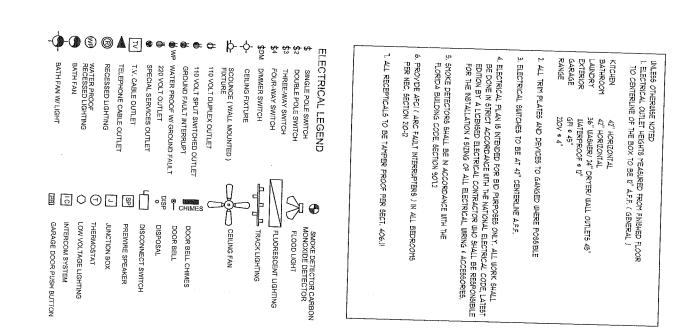
PLAN DATE

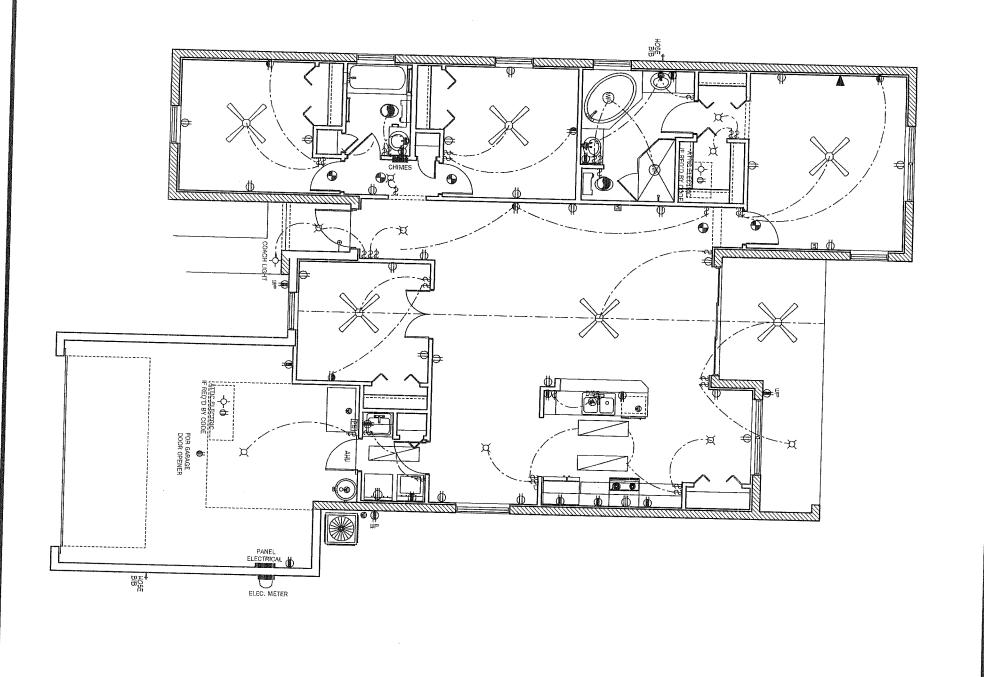
LOT 22 **MEADOW OAKS** PASCO COUNTY, FL. A.E.C.S. # 10061

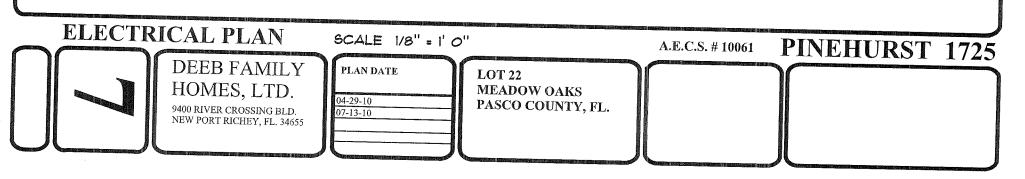
PINEHURST 1725

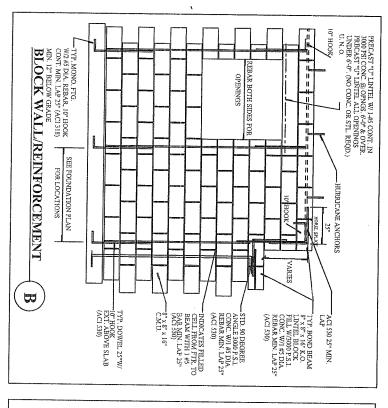
I HEREBY CERTIFY THAT I HAVE
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RESIDENTIAL BUILDING CODE W. 2009
SUPPLEMENTS STALLED OR SHULTURE
ONLY

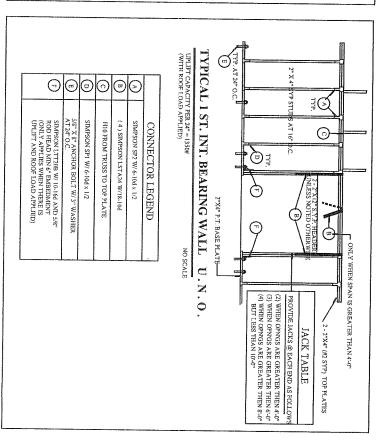
SIGNED
RICHARD E. ALLEN
P.E. #56920 ALLEN ENGINEERING & **CONSTRUCTION SERVICES** RICH ALLEN PROFESSIONAL ENGINEER P.E. # 56920 C.A. # 9542

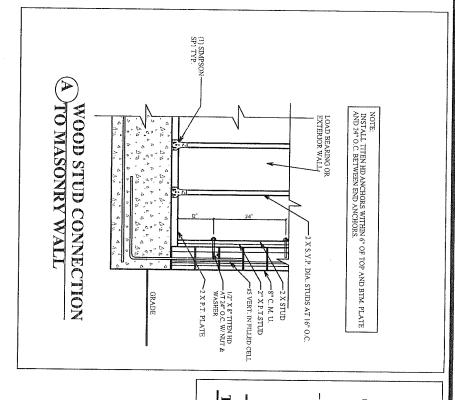


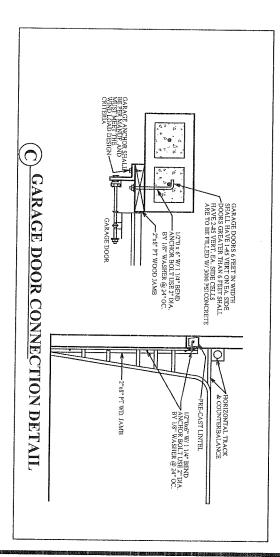


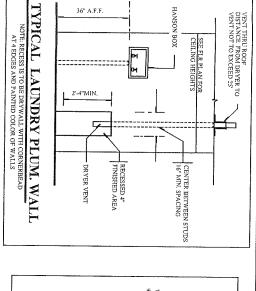


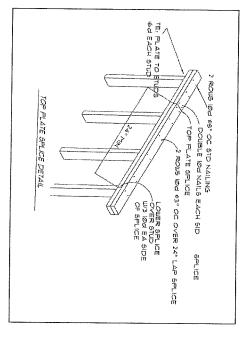












CONSTRUCTION DETAILS



DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 04-29-10 07-13-10

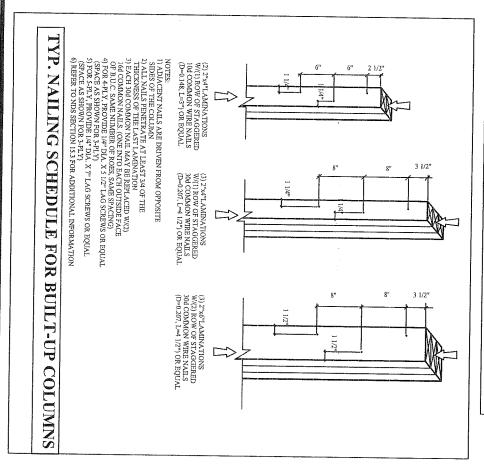
LOT 22 MEADOW OAKS PASCO COUNTY, FL.

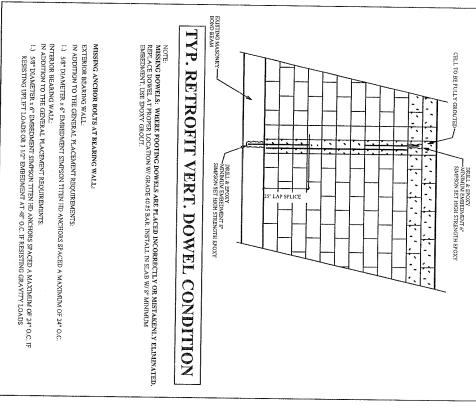
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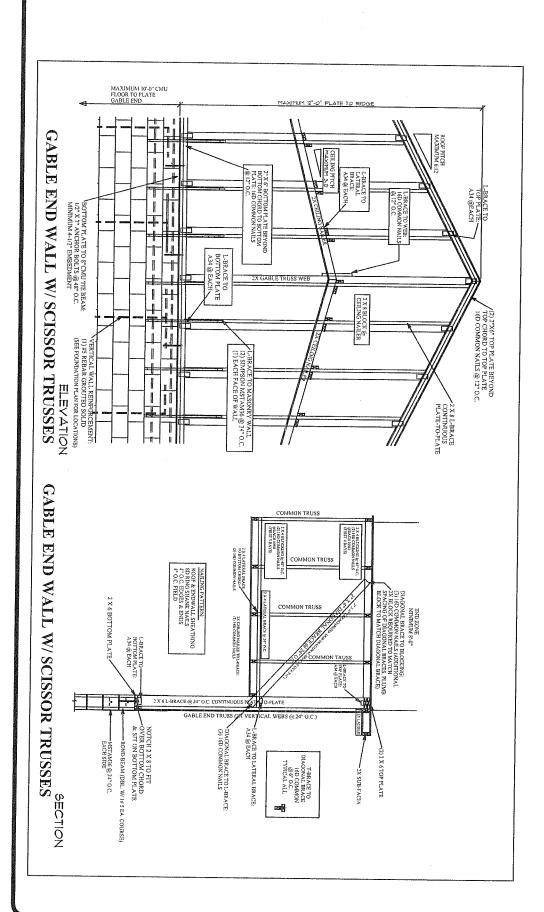
PINEHURST 1725

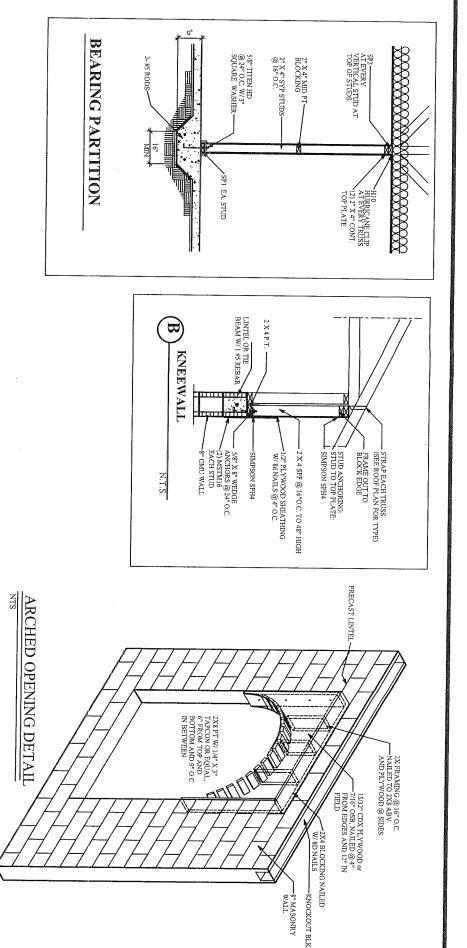
1 HEREBY CERTIFY THAT I HAVE
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SECT. 301 OF THE 2007 PLORIDA
RESIDENTIAL BUILDING CODE W/ 2009
SUPPLEMENTS BEATED FOR STRUCTURE
ONLY
SIGNED
RICHARD E. ALLEN
P.E. #56920

ALLEN ENGINEERING & CONSTRUCTION SERVICES
RICH ALLEN PROFESSIONAL ENGINEER
P.E. # 56920 C.A. # 9542









CONSTRUCTION DETAILS



3-24-09

DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 04-29-10 07-13-10

LOT 22 MEADOW OAKS PASCO COUNTY, FL.

A.E.C.S. # 10061

PINEHURST 1725

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ALLEN ENGINEERING & CONSTRUCTION SERVICES
RICH ALLEN PROFESSIONAL ENGINEER
P.E. # 56920 C.A. # 9542

CONNECTOR TABLE

META16 H10 H10 MGT LSTN24 SP1 SP2 VTC4 LGT2 ECC03/4SDS2.5 HTT36	SIMPSON
11473.17 10465.13 10465.6 11470.7 10652.4 10466.42 10466.42 10466.42 10466.42 10466.63 10466.63	NUMBERS PER INDEX 3-27-09

SEE ELEV

TERMITE SPECIFICATIONS:

INSTALL "BORA-CARE" TERMITE PROTECTION SYSTEM PER MANUF'. SPECIFICATIONS

ALUM. COVERED FASCIA

CONT. WHITED ALUM. SOPRIT

CONC. FILLED K.O. BLOCK THE BEAM WI I.45.
BAG CONT. MIN LAP 25' 3000 PSI CONC

IX 8 FT. ((6) WINDOWS

(1) \$6 BEAM DOWNROD FOOTING

IN OTHER LITTLED CELL LOCATION

AS SHOWN ON FLOOR PLAN

WINDOW STOOL

IX 2 P.T FIRREND

PRECAST CONC SILL

344" R.S. FILLED CONC CELL

SA SA IN SOCIAL CONC SILL

SA SA IN SOCIAL CONC SILL

SA SA TO ELEV SHEET

WOOD BASE

TYP DOWEL WILLER

TYP TO PLAN

AT TYPICAL WALL SECTION

AT TYPICAL WALL SECTION

AT TYPICAL WALL SECTION

AT TYPICAL WALL SECTION

TYPICAL WALL SECTION

TO STATE BLOCK

REFER TO ELEV SHEET

TYP DOWEL WILLER

TYPICAL WALL SECTION

CONSTRUCTION DETAILS

DEEB FAMILY HOMES, LTD.

9400 RIVER CROSSING BLD. NEW PORT RICHEY, FL. 34655 PLAN DATE

04-29-10 07-13-10 LOT 22 MEADOW OAKS PASCO COUNTY, FL. HERBBY CERTIFY THAT (HAVE PERFORMED THE ATTACHED DESIGN TO COMPLY WITH 119 MP1 SEC. GUST LOADS AND IT IS IN COMPLIANCE WITH SECT. 301 OF THE 2007 FLORIDA RESIDENTIAL BUILDING CODE W 2009 SUPPLEMENT SHALED FOR STRUCTURE ONLY

SIGNED THE 2007 FLORIDA RESIDENT OF THE 2007 FLORIDA RESIDENTIAL BUILDING CODE W 2009 SUPPLEMENT SHALED FOR STRUCTURE ONLY

SIGNED RESIDENT OF THE 2007 FLORIDA RESIDENT

SEE ELEVATIONS FOR WALL HEIGHTS

PINEHURST 1725

ALLEN ENGINEERING & CONSTRUCTION SERVICES

RICH ALLEN PROFESSIONAL ENGINEER P.E. # 56920 C.A. # 9542