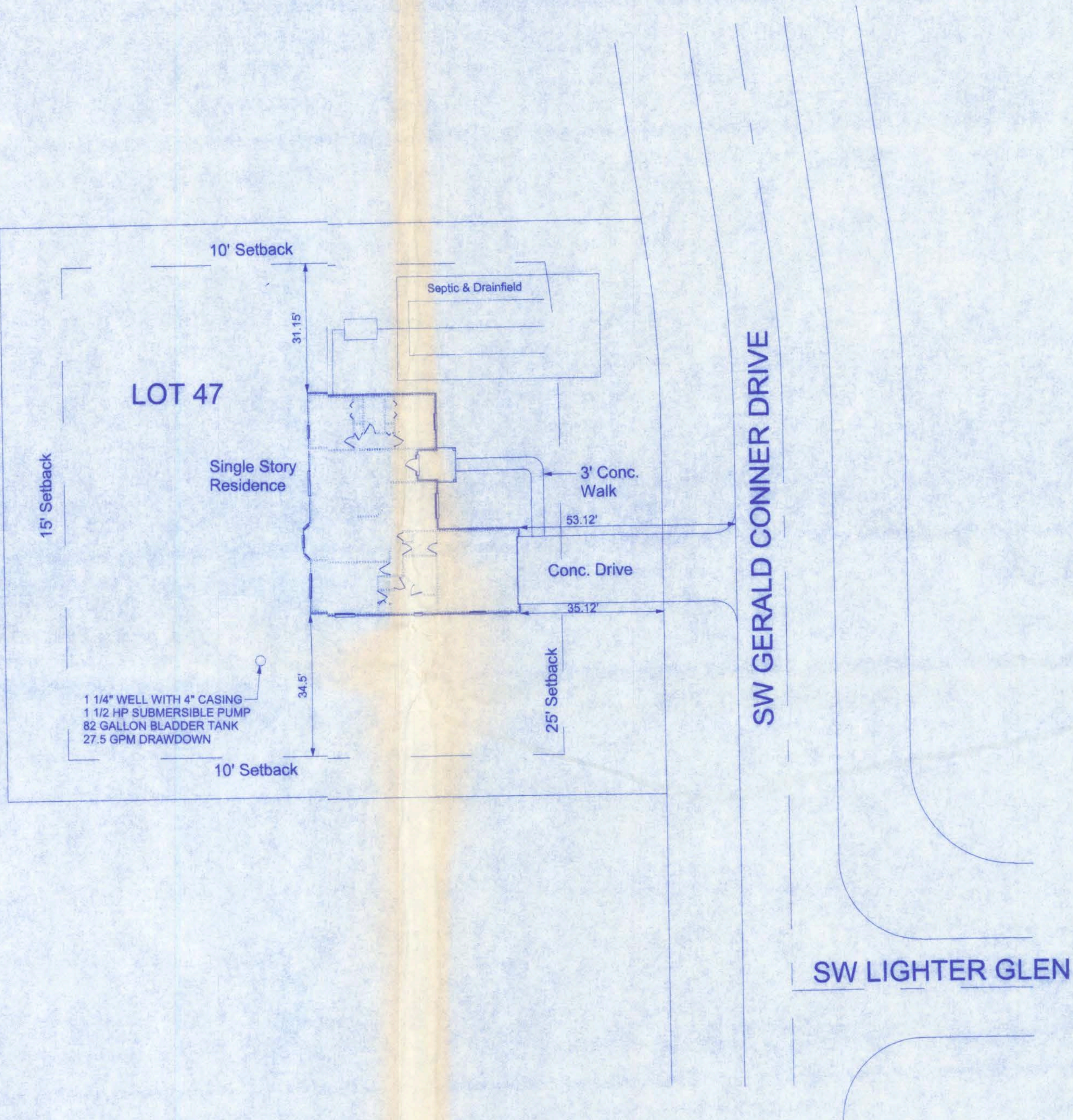
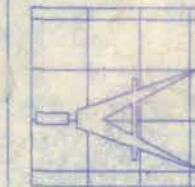


DESCRIPTION:
Cannon Creek Place Lot 47 (0.51 Acres), Lake City, FL.



SITE PLAN
SCALE: 1" = 20'

161 NW MADISON STREET
SUITE #102
LAKE CITY, FL. 32055
(386)768-4209
CERTIFICATE OF AUTHORIZATION # 00008701



Freeman
Design Group Inc

DATE
10/05/05

DRAWN BY
W.H.F.

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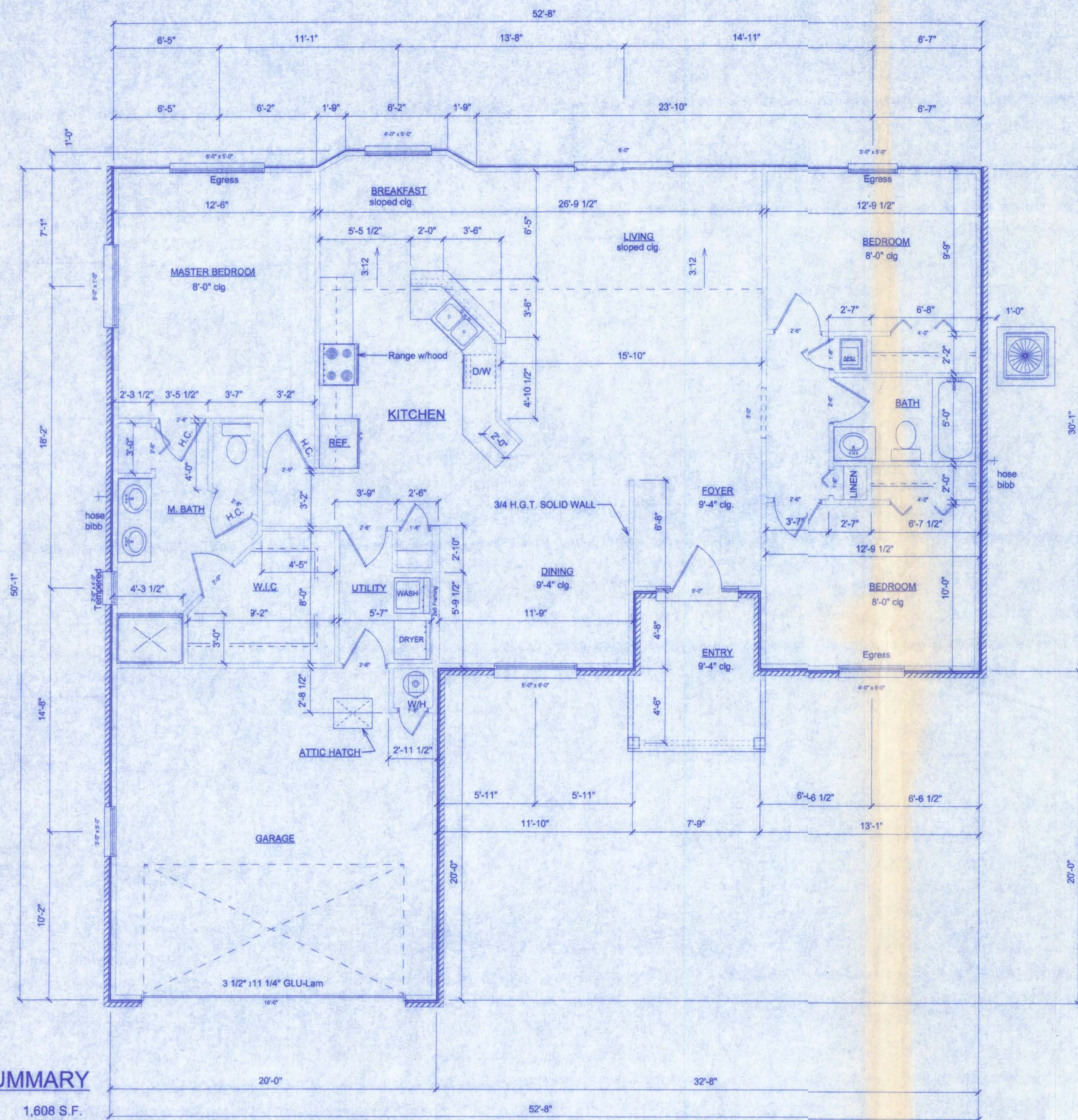
OF 1

PROJECT NO.
05.R050

ST. JOHN'S MODEL
CANNON CREEK PLACE LOT 47

10/11/05
10/11/05

OFFICE COPY



AREA SUMMARY

HEATED	1,608 S.F.
PORCH	278 S.F.
GARAGE	400 S.F.
TOTAL:	2,286 S.F.

FLOOR PLAN
SCALE: 1/4" = 1'-0"

NOTE:
ALL WIND LOADS ARE IN ACCORDANCE WITH SECTION 1606, FLORIDA BUILDING CODE, 2001 EDITION.

BASIC WIND SPEED		110 MPH
IMPORTANCE FACTOR		1.0
BUILDING CATEGORY		2
EXPOSURE		B
INTERNAL PRESSURE COEFFICIENT		+/- 0.18
COMPONENT AND CLADDING PRESSURE	WALLS	+21.8/-29.1 PSF
	ROOF	+12.5/-29.1 PSF
	OVERHANGS	-71.6 PSF
TYPE OF STRUCTURE		ENCLOSED

NOTE:
EXTERIOR WINDOWS AND GLASS DOORS SHALL BE TESTED BY AN APPROVED INDEPENDENT TESTING LABORATORY, AND BEAR AN AAMA OR WDMA OR OTHER APPROVED LABEL IDENTIFYING THE MANUFACTURER, PERFORMANCE CHARACTERISTICS AND APPROVED PRODUCT EVALUATION ENTITY TO INDICATE COMPLIANCE WITH THE REQUIREMENTS OF THE FOLLOWING SPECIFICATION:
ANSI/AAMA/NWDA 101/IS2 2/97

THE CONSTRUCTION SHALL BE TESTED IN ACCORDANCE WITH ASTM E 330, STANDARD TEST METHODS FOR STRUCTURAL PERFORMANCE OF EXTERIOR WINDOWS, CURTAIN WALLS, AND DOORS BY UNIFORM STATIC AIR PRESSURE.

HEADER SPANS FOR EXTERIOR BEARING WALLS

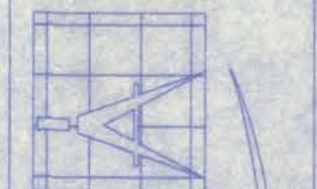
Headers Supporting	Size	Building Width (ft)			
		20'	28'	36'	
Roof, Ceiling	2-2x4	3'-6"	1	3'-2"	1
	2-2x6	5'-5"	1	4'-8"	1
	2-2x8	6'-10"	1	5'-11"	2
	2-2x10	8'-5"	2	7'-3"	2
	2-2x12	9'-9"	2	8'-5"	2
	3-2x8	8'-4"	1	7'-5"	1
	3-2x10	10'-6"	1	9'-1"	2
	3-2x12	12'-2"	2	10'-7"	2
	4-2x8	9'-2"	1	8'-4"	1
	4-2x10	11'-8"	1	10'-8"	1
	4-2x12	14'-1"	1	12'-2"	2
				10'-11"	1

PRODUCT CODE	SIZE	COUNT
60x80 colonial a country 1 sl - 2	5'-0"	1
72x80 sliding	6'-0"	1
192x84 - 3 panel	16'-0"	1
1668 BF	1'-6"	1
2668 BF	2'-6"	1
4068-2 BF	4'-0"	2
30x80 colonial	2'-6"	2
1868	1'-8"	3
2668	2'-6"	4
2868	2'-8"	3
60x12 transom	5'-0" x 1'-0"	1
24x48 double hung	2'-0" x 4'-0"	1
36x60 double hung	6'-0" x 5'-0"	1
36x60 single hung	3'-0" x 5'-0"	1
5060 Eyebrow	5'-0" x 6'-0"	1
SH 3050	3'-0" x 5'-0"	1
SH 4050	4'-0" x 5'-0"	1
SH 4060	4'-0" x 6'-0"	1

W. H. Freeman
10/14/05

**ST. JOHNS MODEL
CANNON CREEK PLACE LOT#47**

151 NW MADISON STREET
SUITE #102
LAKE CITY, FL 32055
(386)758-4209



Freeman
Design Group inc

DATE: 0/05/05
DRAWN BY: W.H.F.

REVISIONS

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OF: 6

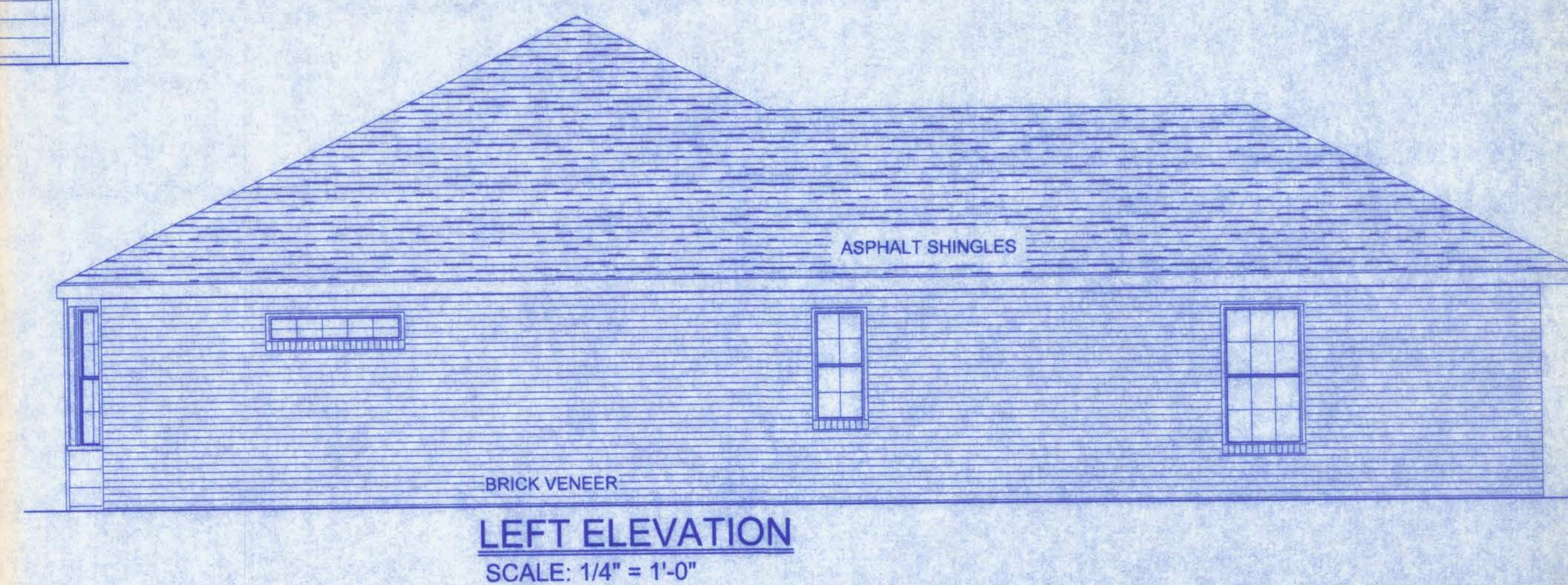
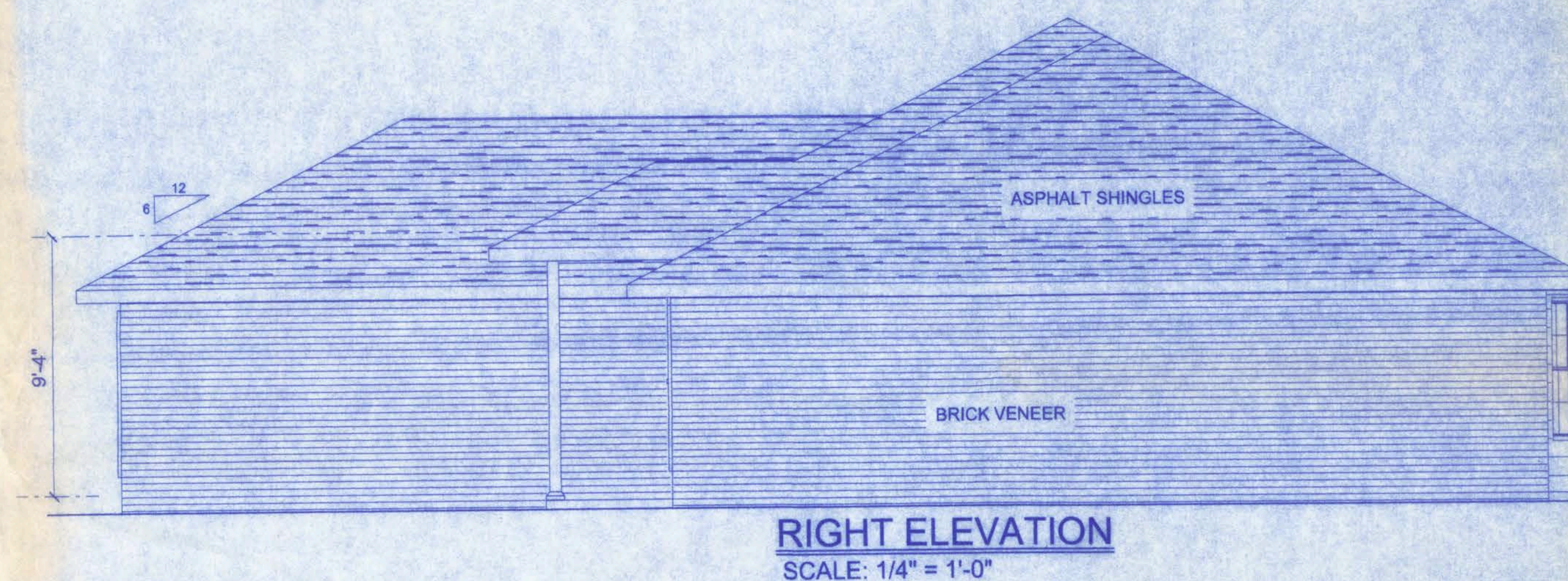
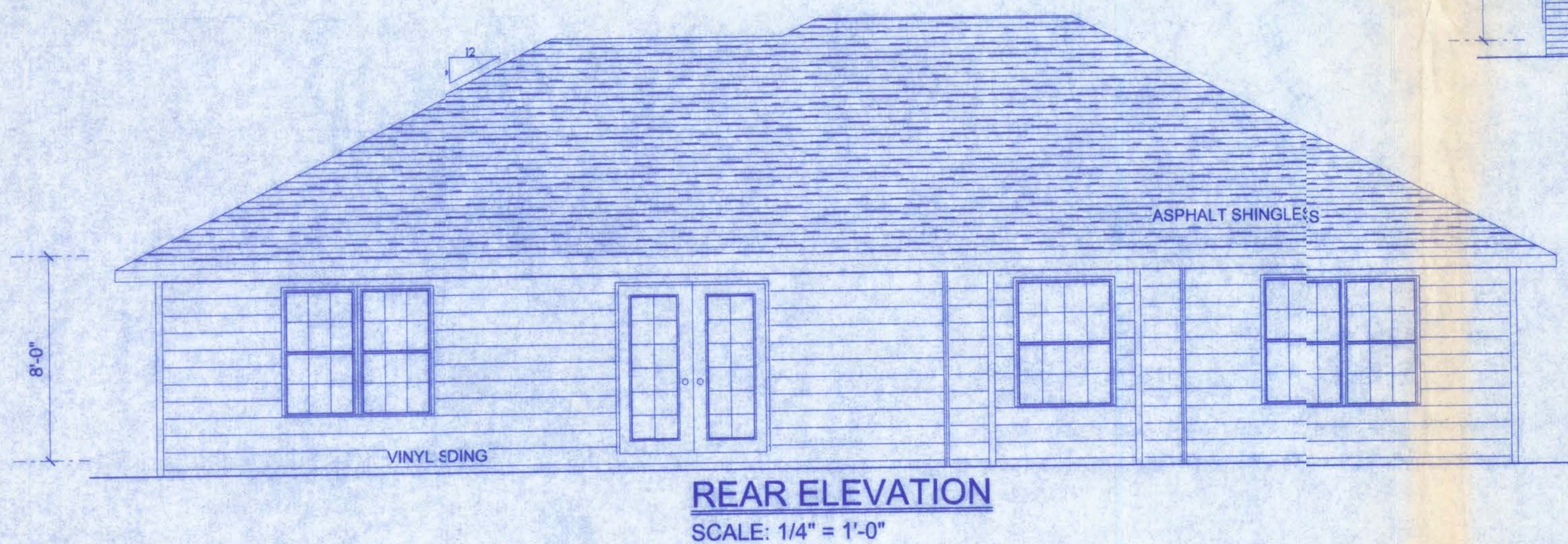
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NOTE:
THE RIDGE HEIGHT IS GIVEN FOR MEAN ROOF
HEIGHT DETERMINATION ONLY. DO NOT USE
THIS DIMENSION FOR ROOF CONSTRUCTION.

NOTE: VENTILATE ROOF TO 1/300TH OF INSULATED ATTIC



NOTE:
APPLIANCES LOCATED IN PRIVATE GARAGES SHALL
BE INSTALLED WITH A MINIMUM CLEARANCE OF 6 FEET
ABOVE THE FLOOR EXCEPT WHERE THE APPLIANCE
IS PROTECTED FROM MOTOR VEHICLE IMPACT. EQUIPMENT
AND APPLIANCES HAVING AN IGNITION SOURCE SHALL BE
ELEVATED SUCH THAT THE SOURCE OF IGNITION IS NOT LESS
THAN 18" ABOVE THE FLOOR.

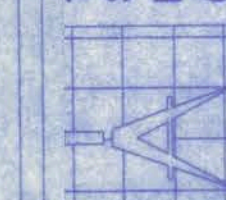
NOTE:
BATHROOM EXHAUST SHALL BE DIRECTED TO OUTSIDE OF BUILDING.
EXHAUST AIR SHALL NOT BE DIRECTED ONTO WALKWAYS. AIR
EXHAUST OPENINGS SHALL BE PROTECTED WITH CORROSION-RESISTANT
SCREENS, LOUVERS OR GRILLS IF TERMINATING OUT DOORS.

NOTE:
CONDENSATE WASTE AND DRAIN LINE SIZE SHALL
BE NOT LESS THAN 3/4" INTERNAL DIAMETER AND
SHALL NOT DECREASE IN SIZE FROM THE DRAIN PAN
CONNECTION TO THE PLACE OF CONDENSATE DISPOSAL.

NOTE:
CONDENSATE LINES AND ROOF DOWN SPOUTS SHALL DISCHARGE
AT LEAST ONE FOOT AWAY FROM THE STRUCTURE SIDEWALL. IN
CASES WHERE THE ROOF EAVE IS LESS THAN 6 INCHES, GUTTERS
MUST BE INSTALLED AND DIRECT WATER A MINIMUM OF 1 FOOT
FROM THE STRUCTURE.

NOTE:
THE MINIMUM NATURAL VENTILATION AREA REQUIRED FOR
GARAGES SHALL BE 4 PERCENT OF THE FLOOR AREA BEING
VENTILATED. THE MINIMUM MECHANICAL VENTILATION
FOR GARAGES SHALL BE 100 CFM PER CAR.

161 NW MAJISON STREET
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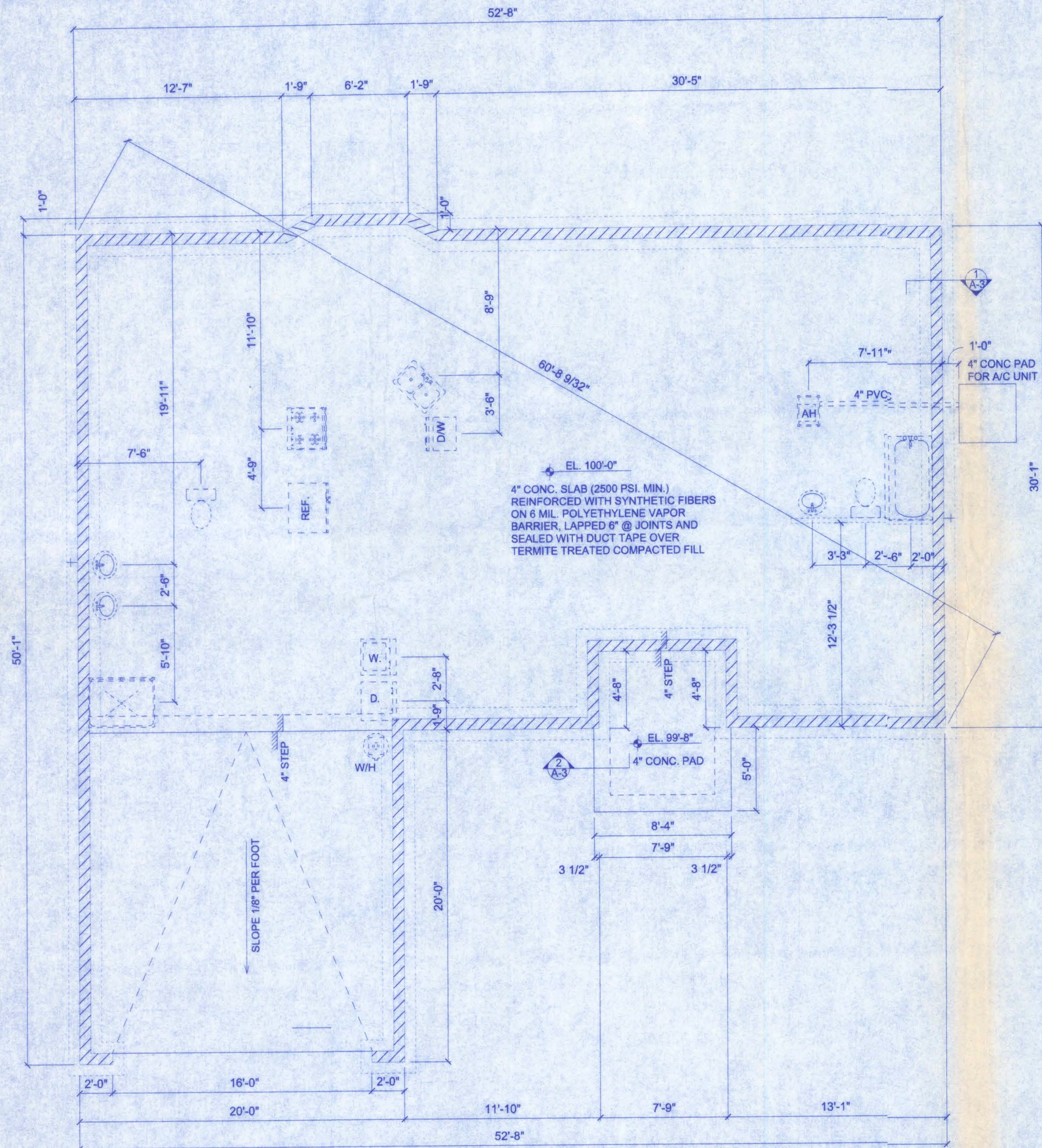
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A-2

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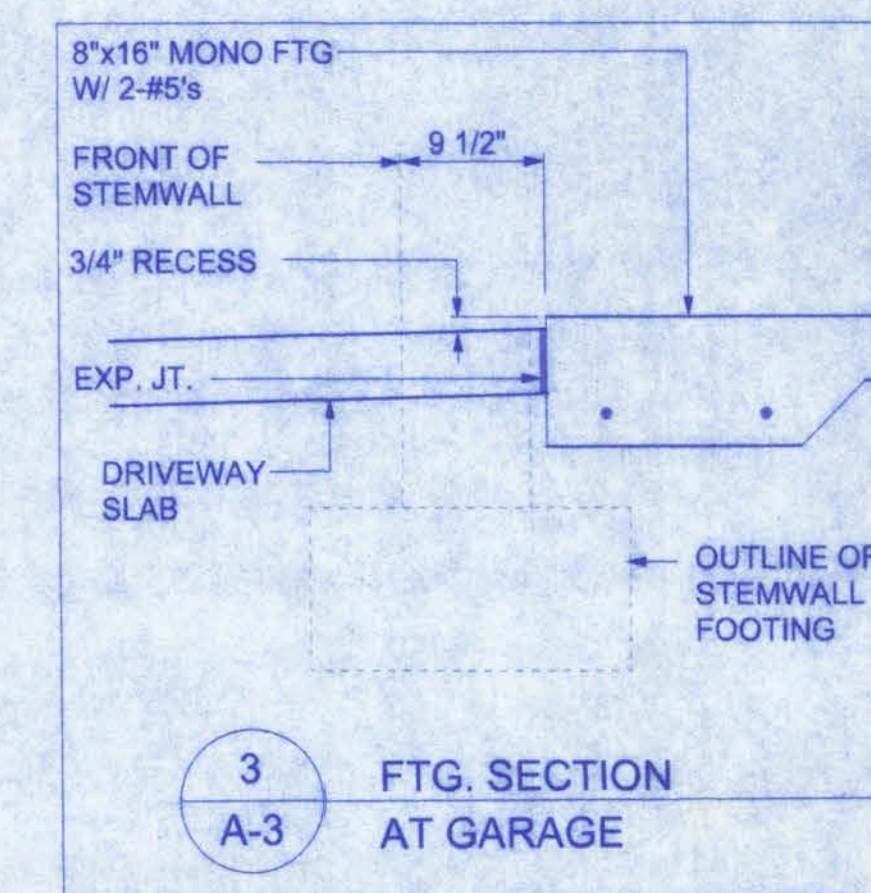
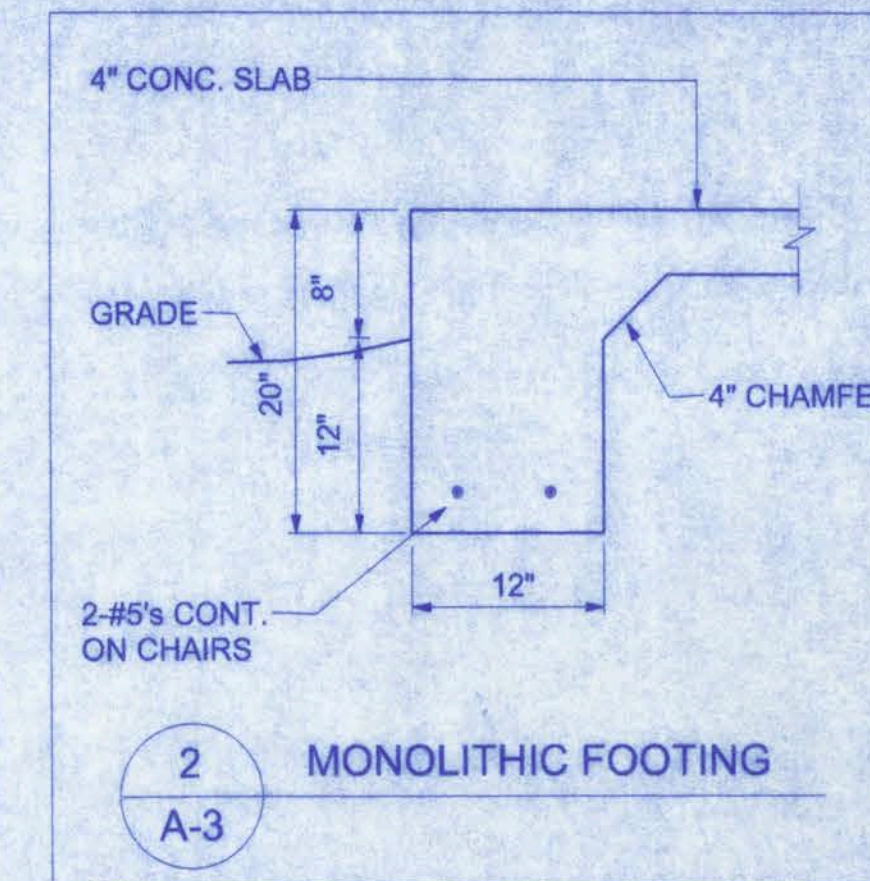
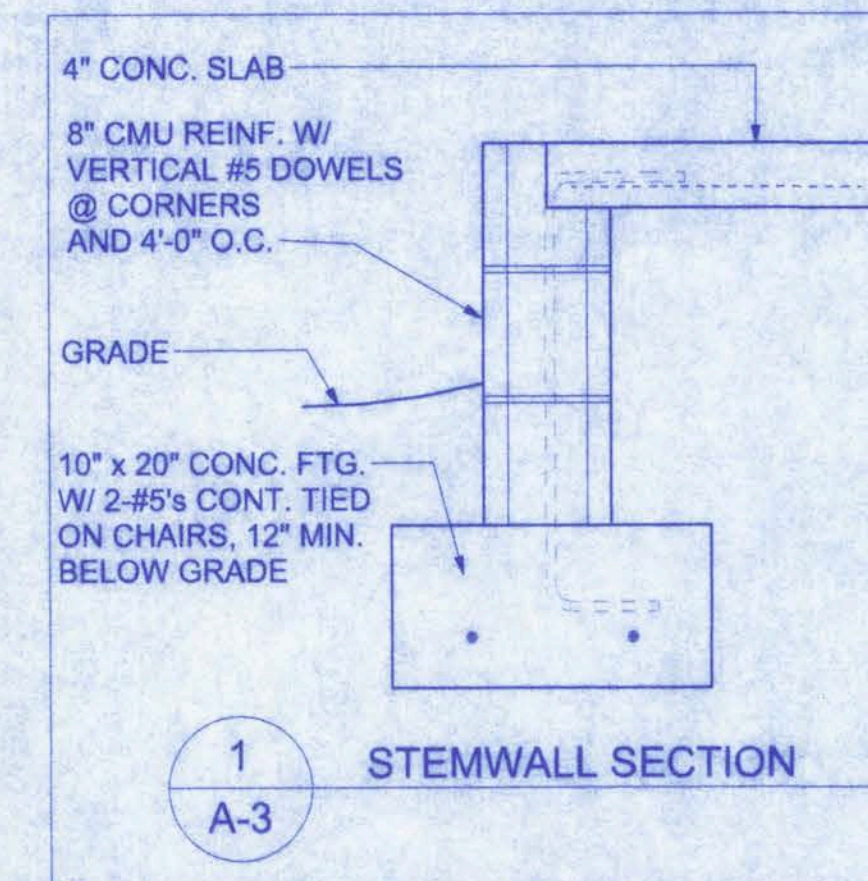
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ST. JOHNS MODEL
CANNON CREEK PLACE LOT#47

W.H.F.
10/14/05



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



REINFORCEMENT MAY BE BENT IN THE SHOP OR THE FIELD PROVIDED:
 1. ALL REINFORCEMENT IS BENT COLD.
 2. THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS AND
 3. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT.
 EXCEPTION: WHERE BENDING IS NECESSARY TO ALIGN DOWEL BARS WITH A VERTICAL CELL, BARS PARTIALLY EMBEDDED IN CONCRETE SHALL BE PERMITTED TO BE BENT AT A SLOPE OF NOT MORE THAN 1 INCH OF HORIZONTAL DISPLACEMENT TO 6 INCHES OF VERTICAL BAR LENGTH.

CONCRETE:
 CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS.

COVER OVER REINFORCING STEEL:
 FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE 3 INCHES IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH OR WEATHER AND 1 1/2 INCHES ELSEWHERE. REINFORCING BARS EMBEDDED IN GROUTED CELLS SHALL HAVE A MINIMUM CLEAR DISTANCE OF 1/4 INCH FOR FINE GROUT OR 1/2 INCH FOR COARSE GROUT BETWEEN REINFORCING BARS AND ANY FACE OF A CELL. REINFORCING BARS USED IN MASONRY WALLS SHALL HAVE A MASONRY COVER (INCLUDING GROUT) OF NOT LESS THAN 2 INCHES FOR MASONRY UNITS WITH FACE EXPOSED TO EARTH OR WEATHER 1 1/2 INCHES FOR MASONRY UNITS NOT EXPOSED TO EARTH OR WEATHER.

GALVANIZATION:
 METAL ACCESSORIES FOR USE IN EXTERIOR WALL CONSTRUCTION AND NOT DIRECTLY EXPOSED TO THE WEATHER SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A 153, CLASS B-2. METAL PLATE CONNECTORS, SCREWS, BOLTS AND NAILS EXPOSED DIRECTLY TO THE WEATHER SHALL BE STAINLESS STEEL OR HOT DIPPED GALVANIZED.

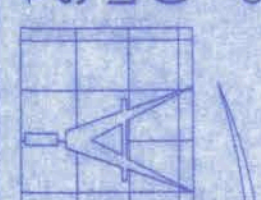
REINFORCING STEEL:
 THE REINFORCING STEEL SHALL BE MINIMUM GRADE 40.

BEARING CAPACITY:
 THE FOOTING IS DESIGNED FOR SOIL WITH AN ALLOWABLE BEARING CAPACITY OF 1,000 PSF. THE FOOTINGS SHALL REST ON UNDISTURBED OR COMPACTED SOIL OF UNIFORM DENSITY AND THICKNESS. AT THE OWNER'S REQUEST, COMPACTED SOILS SHALL BE TESTED TO A MINIMUM OF 95% OF MODIFIED PROCTOR AND COMPACTED IN LIFTS NOT TO EXCEED 12 INCHES.

W. H. F. Inc.
12/14/05

ST. JOHNS MODEL
CANNON CREEK PLACE LOT#47

101 NW MADISON STREET
SUITE #102
LAKE CITY, FL 32065
(386) 788-4209



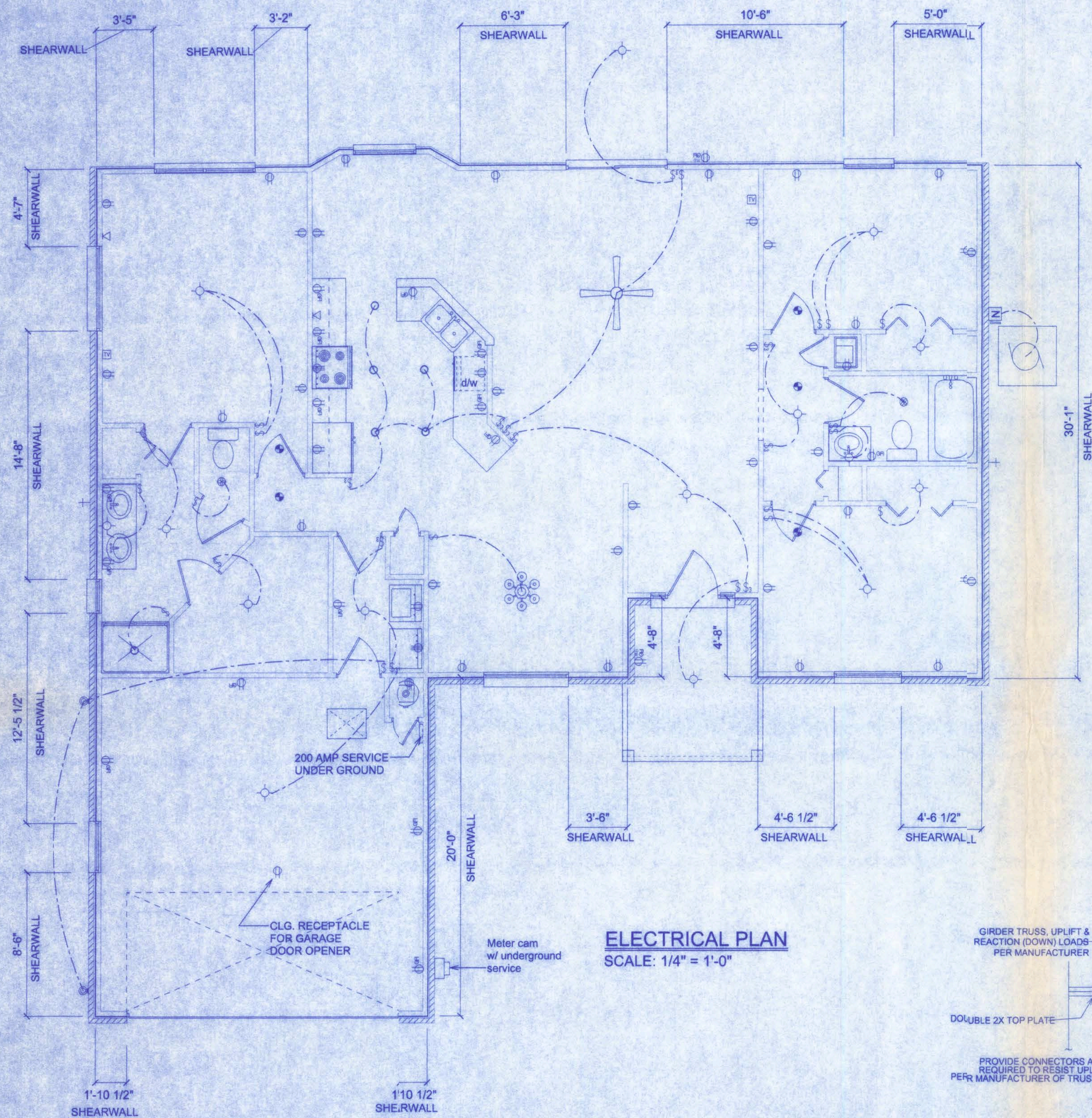
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DATE: 10/05/05
DRAWN BY: W.H.F.
REVISIONS:

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PROJECT NO.
05.R050

CERTIFICATE OF AUTHORIZATION # 00009701



ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.

CONSULT THE OWNER FOR THE NUMBER OF SEPARATE TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

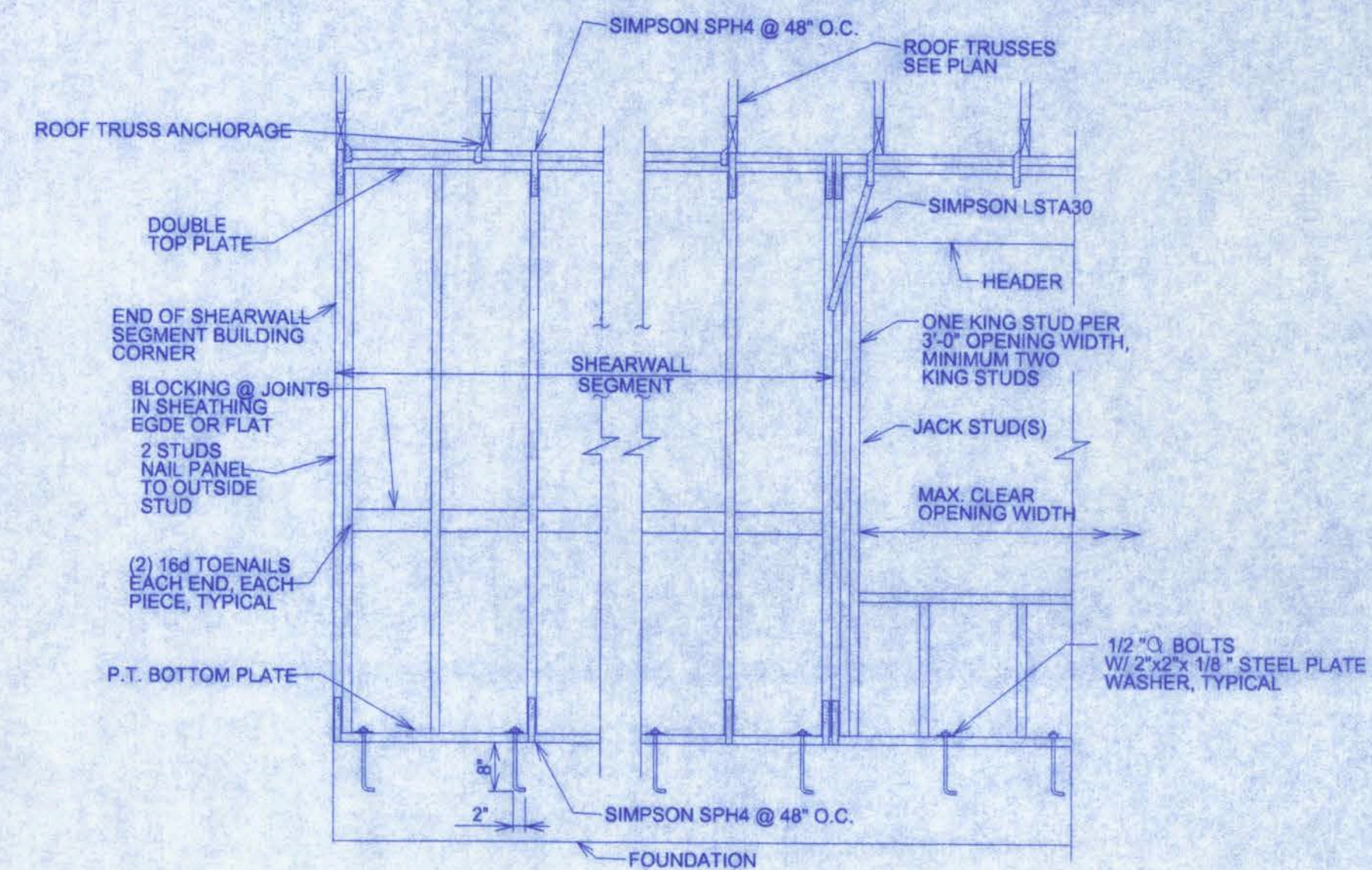
ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

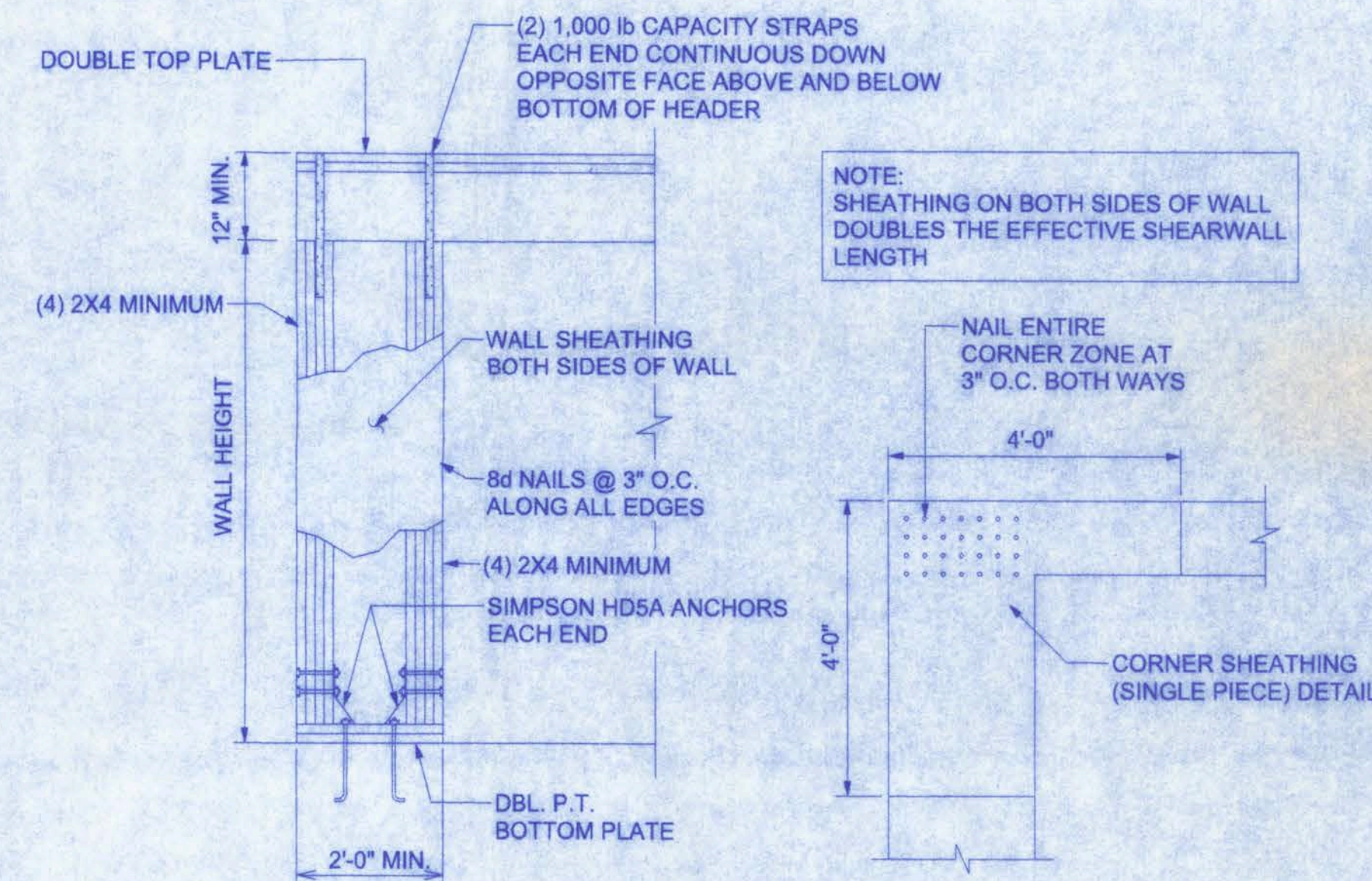
ELECTRICAL CONTR'OR SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADDS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT No., DESCRIPTION & BRKR. SERVICE ENT. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

ALL BRANCH CIRCUITS THAT SUPPLY 125-VOLT, SINGLE PHASE, 15 AND 20 AMP OUTLETS INSTALLED IN DWELLING UNIT BEDROOMS SHALL BE PROTECTED BY AN ARC FAULT CIRCUIT INTERRUPTER LISTED TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT.

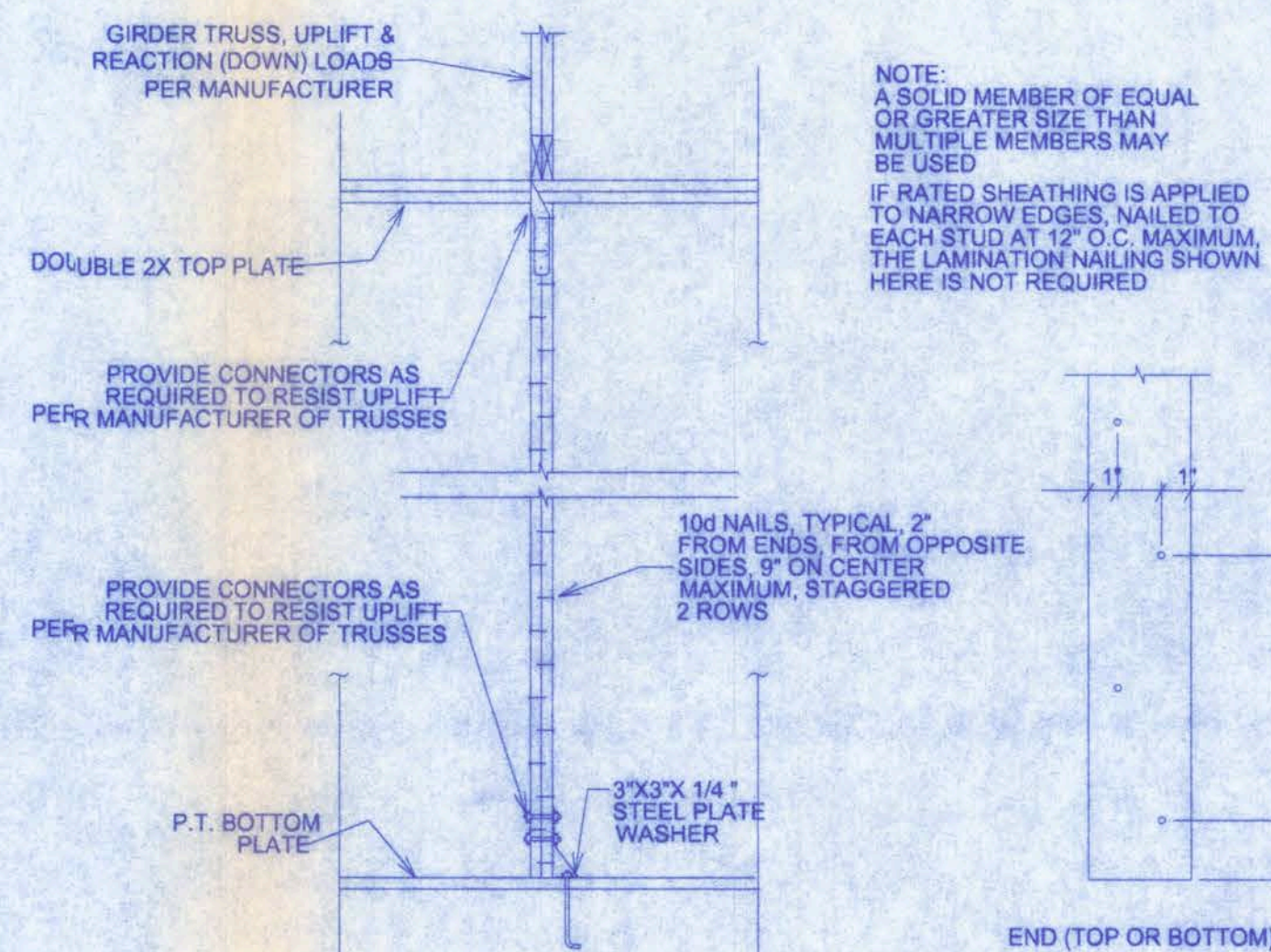
ELECTRICAL	SYMBOL
ceiling fan w/ light	
chandelier	
recessed light	
wall mount 1	
electric motor	
electrical panel	
non-fused disconnect	
50 cfm exhaust fan	
cable tv outlet	
incandescent light	
outlet	
outlet 220v	
outlet gfi	
smoke detector	
switch	
switch 3 way	
telephone jack	
weather proof gfi	



SHEARWALL DETAILS
SCALE: 1/2" = 1'-0"



GARAGE ENDWALL DETAILS
SCALE: 1/2" = 1'-0"



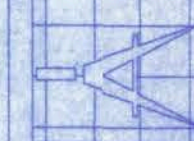
GIRDER COLUMN DETAIL
SCALE: 1/2" = 1'-0"

- SHEARWALL NOTES:**
- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY STD 10-99 SBBG1 305.4.3.
 - THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" O.S.B. INCLUDING AREAS ABOVE AND BELOW OPENINGS.
 - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
 - NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
 - TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/8 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3").

OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

ST. JOHNS MODEL
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