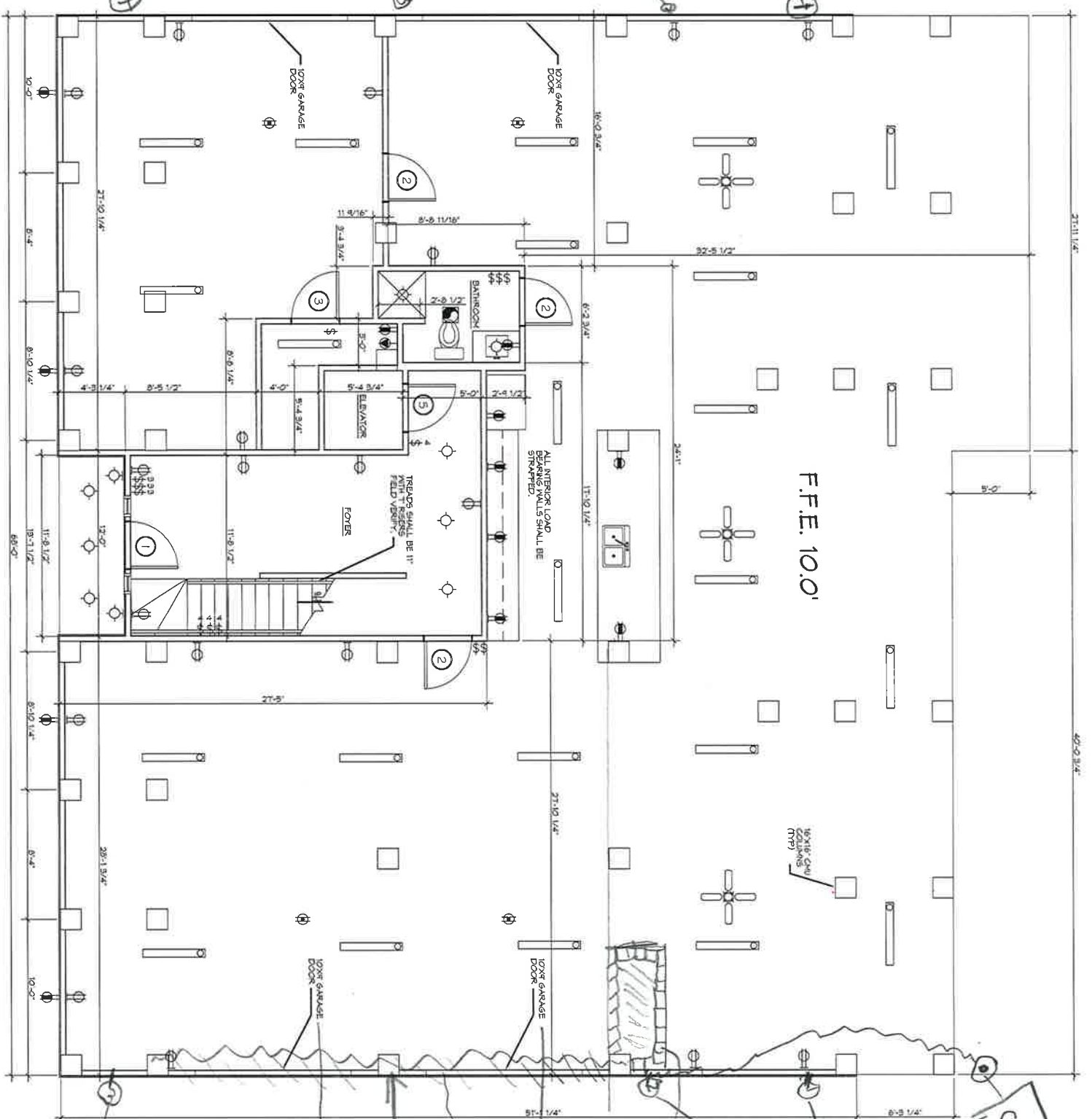


1 LEVEL ONE LAYOUT
SCALE 1/4" = 1'-0"

ARCHITECTURAL



RECEIVED
OCT 14 2015

EXT
OUTLETS

12' WIDE ?

CAN
ELEVATOR &
FITTS COLUMN
STEEL
BEAM

12' WIDE ?

CNU BASE FOR
NATURAL GAS
SERVICE HOUSE ONE IN POSITION
4 ABOVE SLAB

290
EXT
OUTLETS

GAS FOR STS PER
PLAN

NEW ESTATE FOR:
**LISA & BURCE
OLEKMNZUCM**
THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458
JOB No: 2251 DATE: 04-03-15
DRAWN BY: CKD CHECKED BY: BAM

REVISIONS		DATE
#	DESCRIPTION	

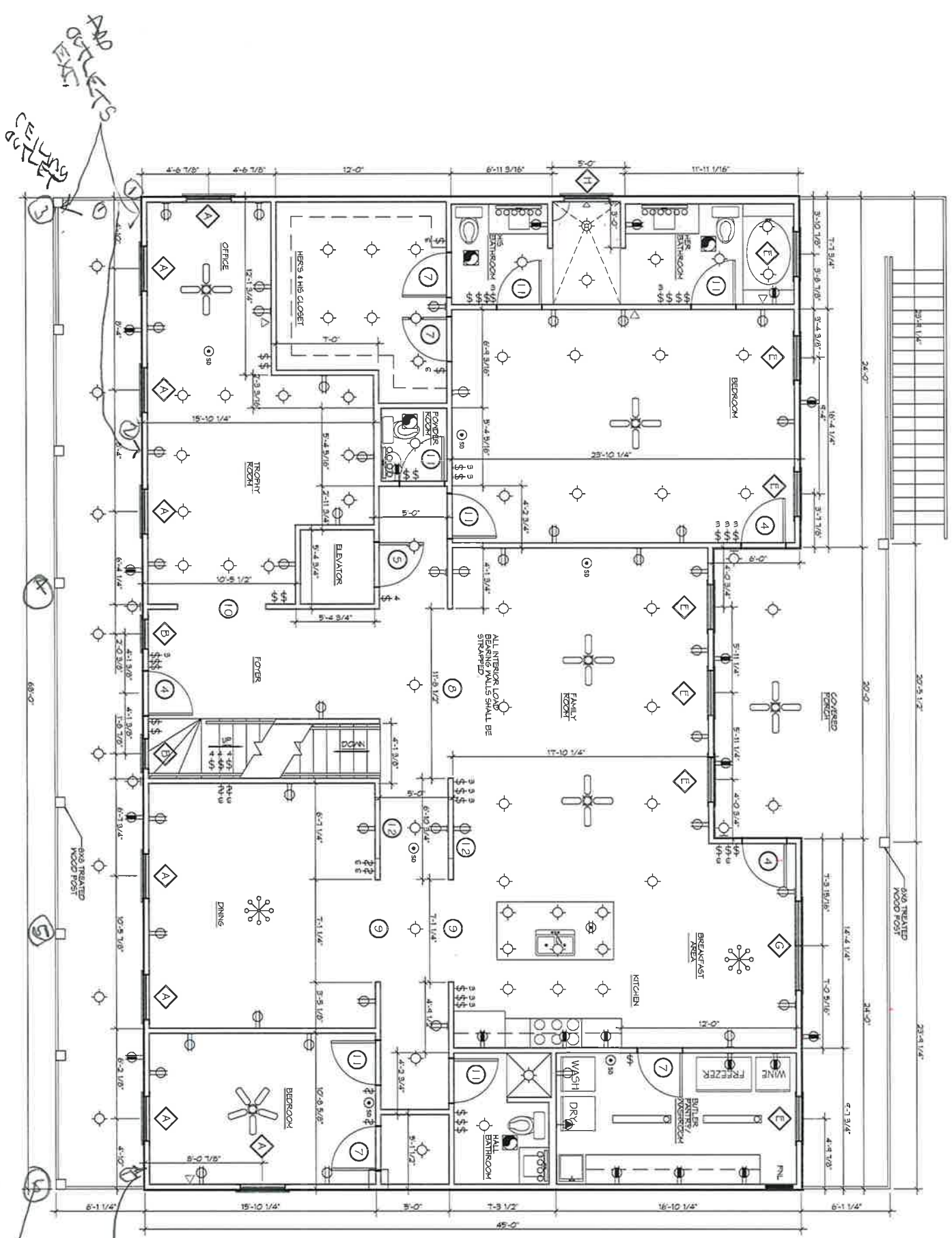
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Slidell, LA 70458
PH: 985.649.5832

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Info@dammonengineering.com
Fax: 985.641.5950

DRAWING NUMBER:
A101

SHEET No: 5 OF 10



2 LEVEL TWO LAYOUT

AS NOTED SCALE 1/4" = 1'-0"

ARCHITECTURAL

ADD EXT. OUTLETS

ADD EXT. OUTLETS
20 AMP CIRCUIT
EXT. FEED W/ ALL

20 AMP CIRCUIT
CEILING OUTLETS
PERK

NEW ESTATE FOR:
**LISA & BRUCE
CLEMENT**

THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458

JOB No: 2251 DATE: 04-05-15

DRAWN BY: KCD CHECKED BY: BAM

REVISIONS		
#	DESCRIPTION	DATE

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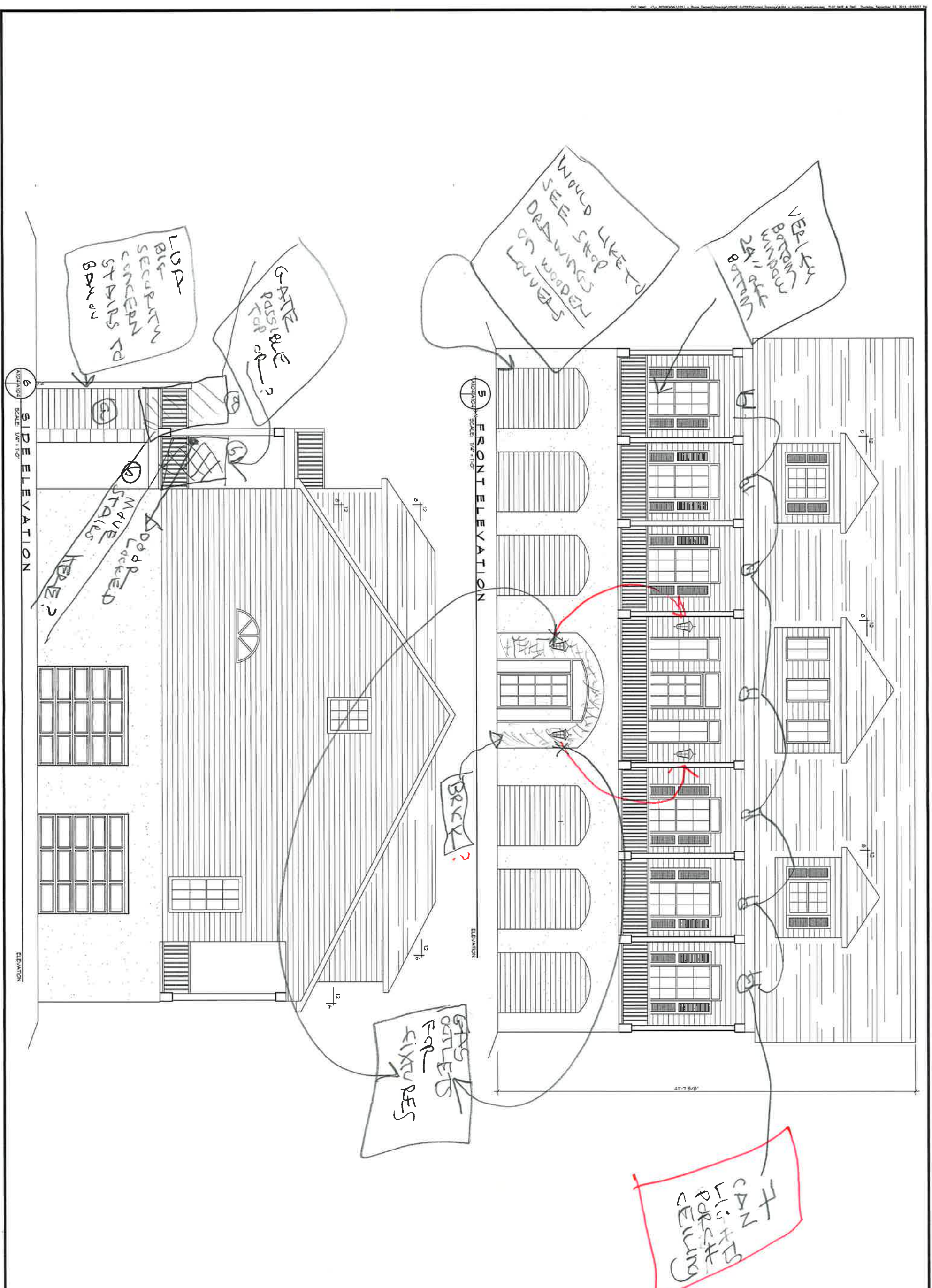
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A102

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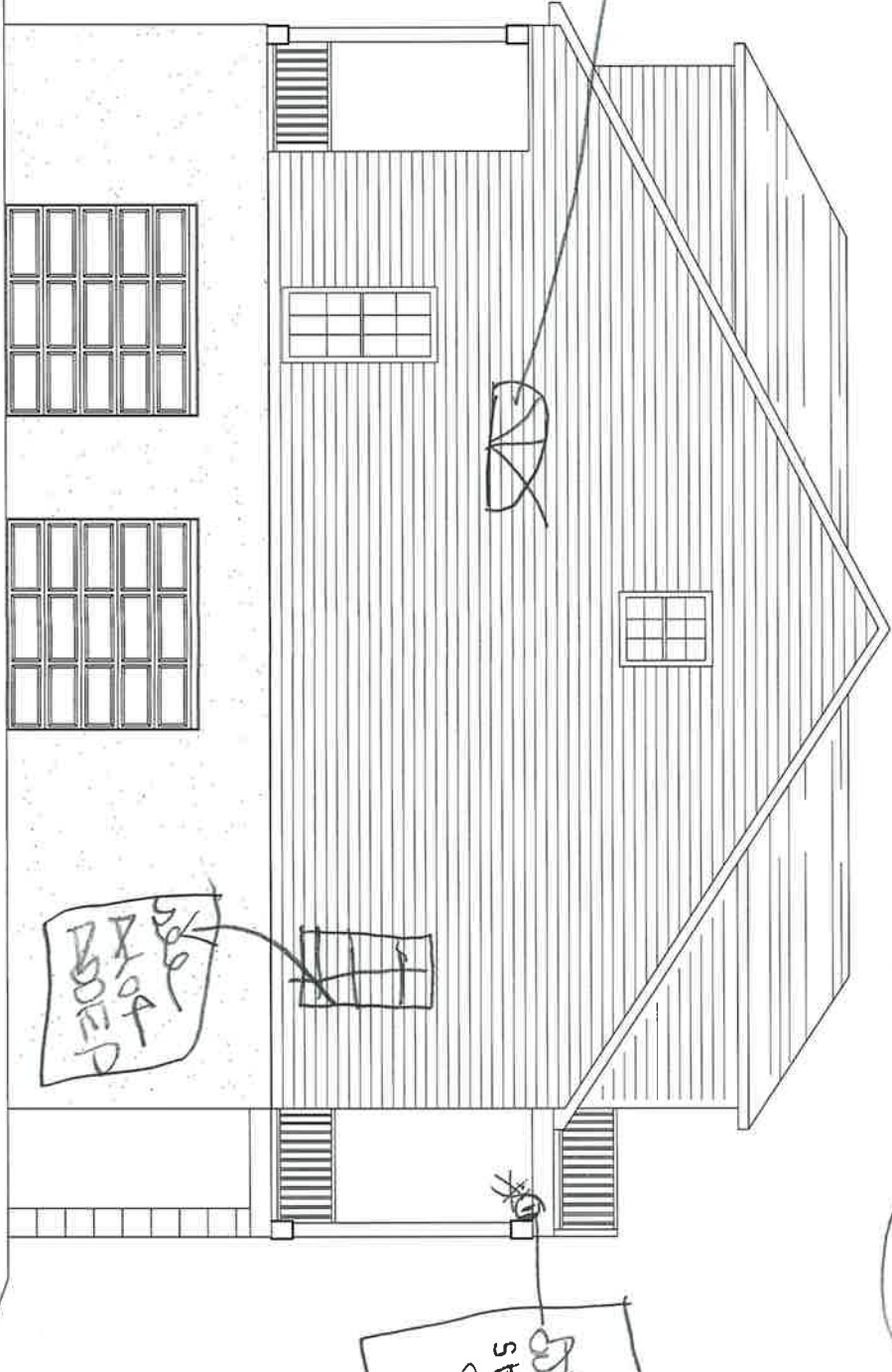
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LEVEL TWO
LAYOUT

SHEET No. 6 of 10

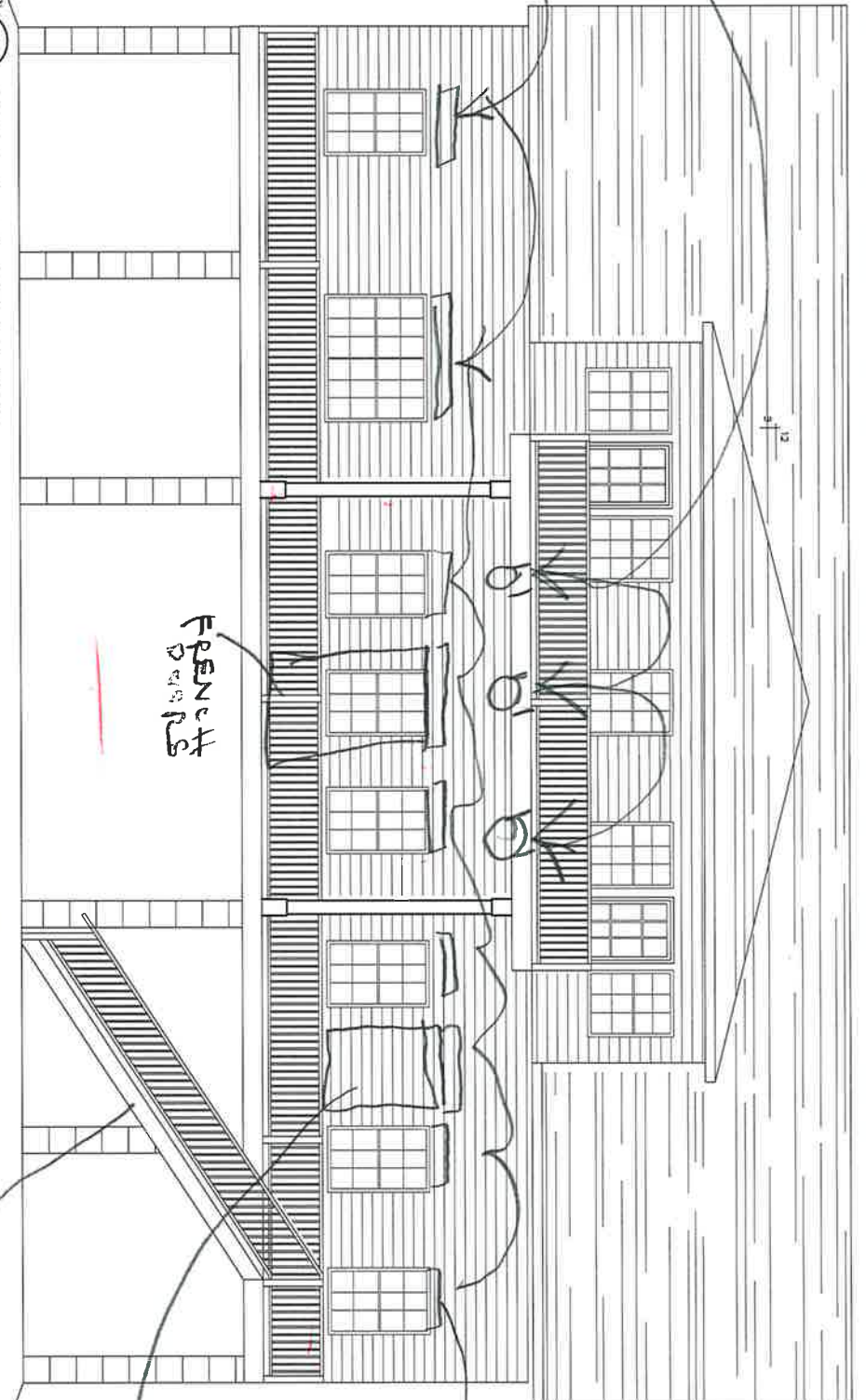


SHEET TITLE: FRONT & SIDE ELEVATION	NEW ESTATE FOR: LISA & BRUCE CLEMENT		# DESCRIPTION REVISIONS DATE	
	DRAWING NUMBER: A104	THREE JENNIFER LANE SLIDELL, LOUISIANA 70458 JOB No: 2251 DATE: 04-03-15 DRAWN BY: CKD CHECKED BY: BAM		

8 SIDE ELEVATION
SCALE 1/4" = 1'-0"



7 REAR ELEVATION
SCALE 1/4" = 1'-0"



ADD 4 SCREENS ON A102

ADD STAIRS AT PORCH

TRANSOM'S AT ALL WINDOWS/DOORS
ADD WINDOWS TRANSOM'S

ADD PILOT BOARDS

TRANSOM'S AT ALL WINDOWS
ADD WINDOWS TRANSOM'S

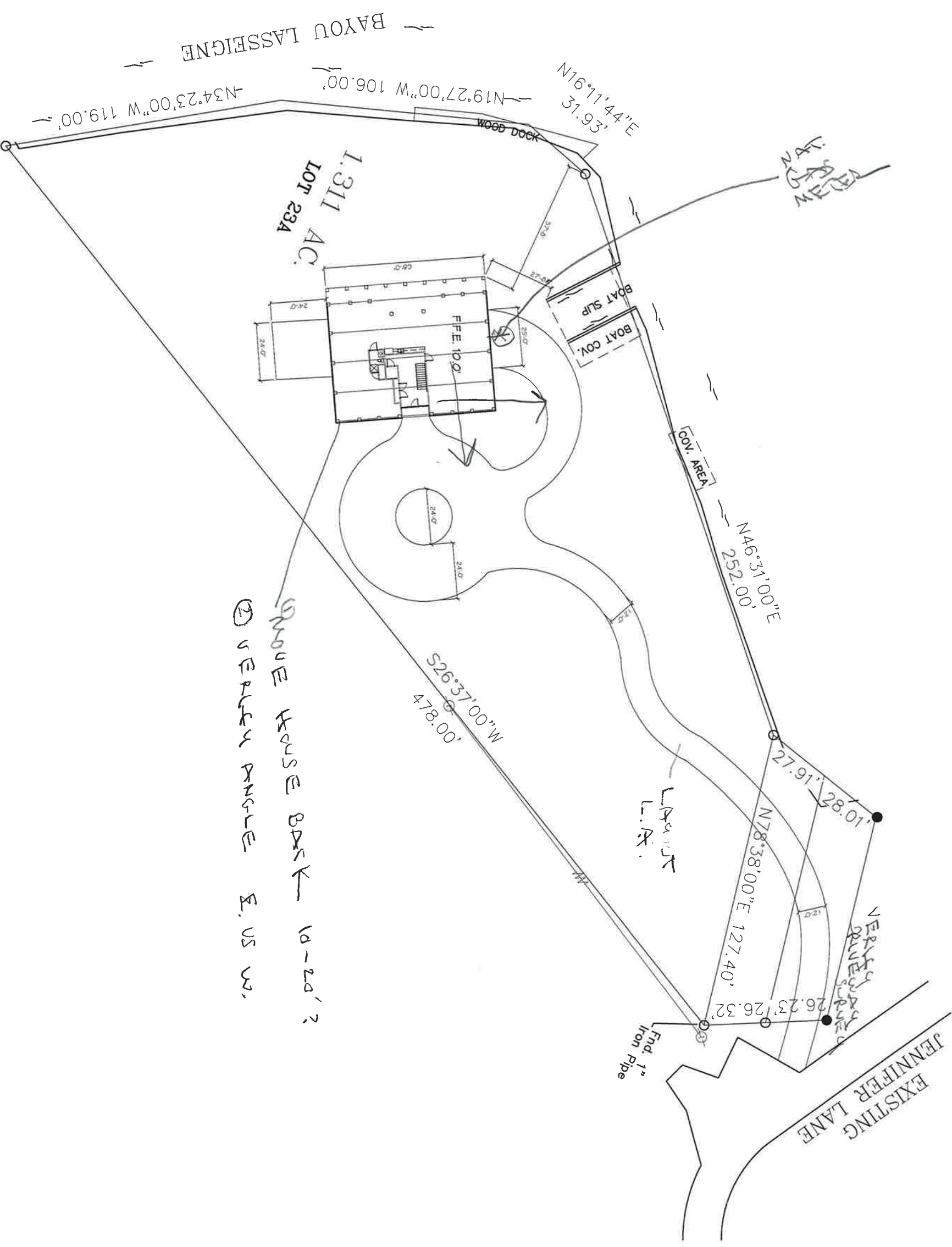
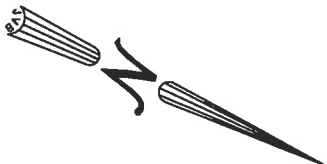
FENCES DOORS

SHEET NO. 4 OF 10
A105
DRAWING NUMBER:

NEW ESTATE FOR:
LISA & BRUCE CLEMENT
THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458
JOB No: 2251 DATE: 09-03-15
DRAWN BY: CKD CHECKED BY: BAM

REVISIONS		
#	DESCRIPTION	DATE

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Slidell, LA 70458
PH: 985.649.9832
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Info@dammonengineering.com
Fax: 985.641.5950



1 SITE PLAN
 SCALE: 1" = 20'-0"

NEW ESTATE FOR:
BRUCE & LISA CLEMENT

THREE JENNIFER LANE
 SLIDELL, LOUISIANA 70458

JOB No: 2251 DATE: _____
 DRAWN BY: CKD CHECKED BY: CKD

REVISIONS		
#	DESCRIPTION	DATE

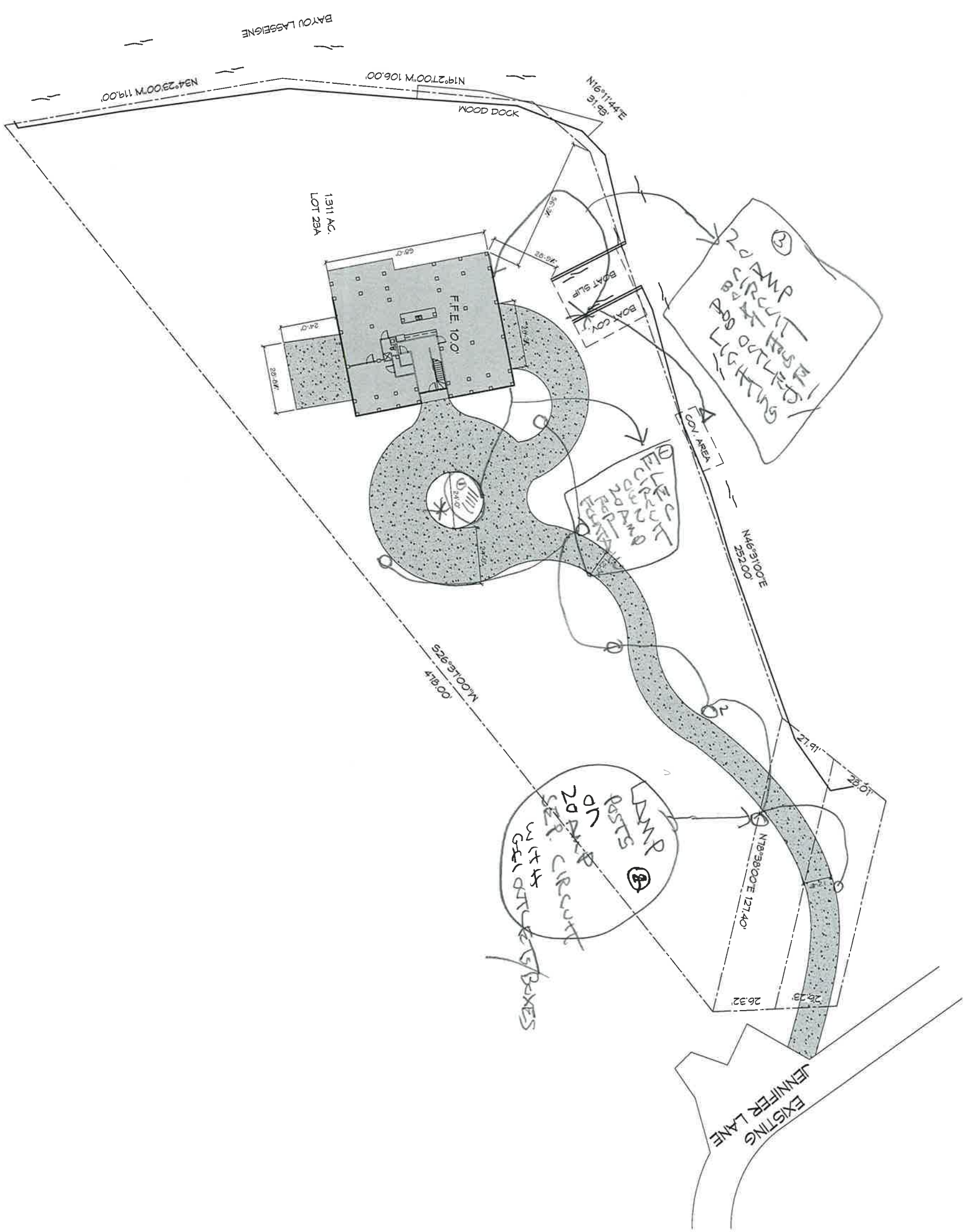
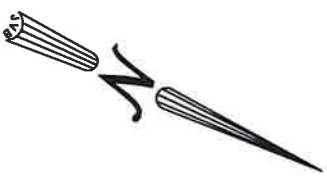
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 Slidell, LA 70458
 PH: 985.649.5832

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 Fax: 985.641.5950

DRAWING NUMBER:
C100

SHEET No: 00 of 4



1 SITE PLAN
SCALE: 1" = 20' 0"

NEW ESTATE FOR:
LISA & BRUCE CLEMENT
THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458
JOB No: 2251 DATE:
DRAWN BY: CKD CHECKED BY: BAM

REVISIONS		DATE
#	DESCRIPTION	

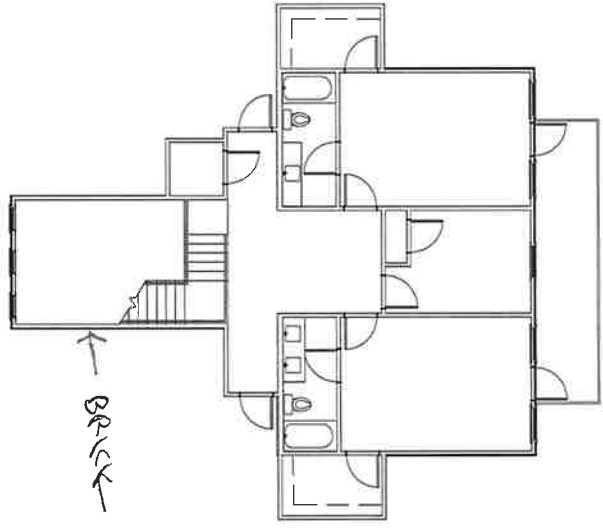
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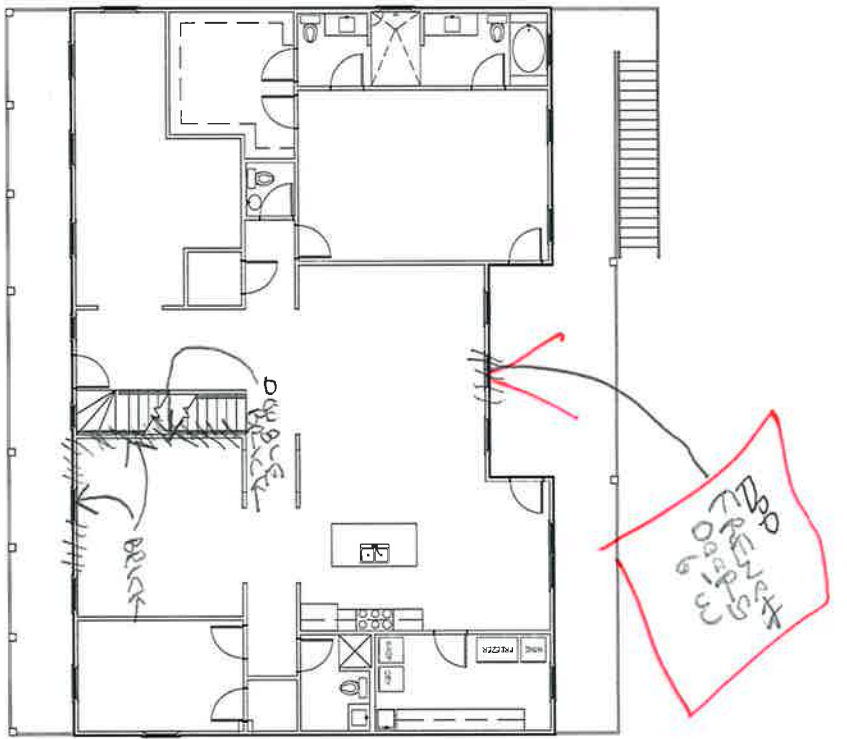
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info@dammonengineering.com
Fax: 985.641.5950

DRAWING NUMBER:
C100

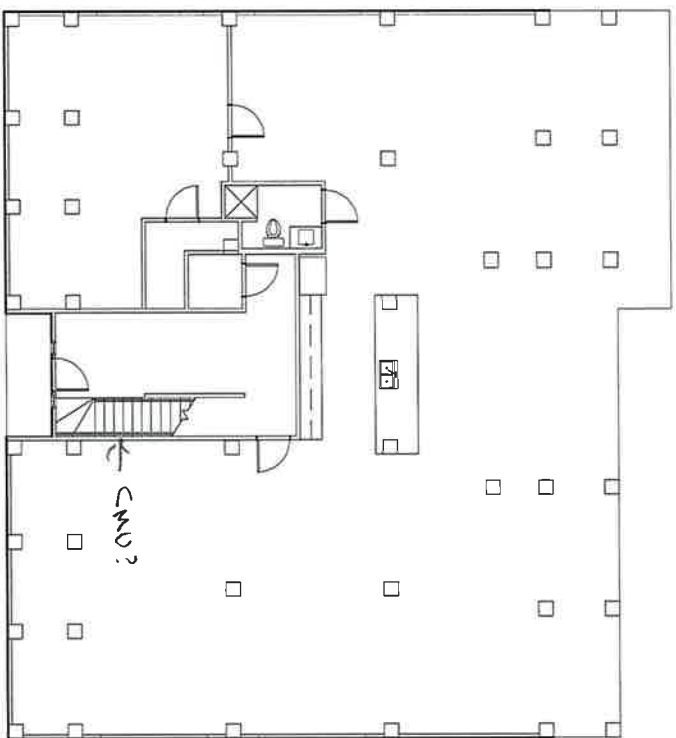
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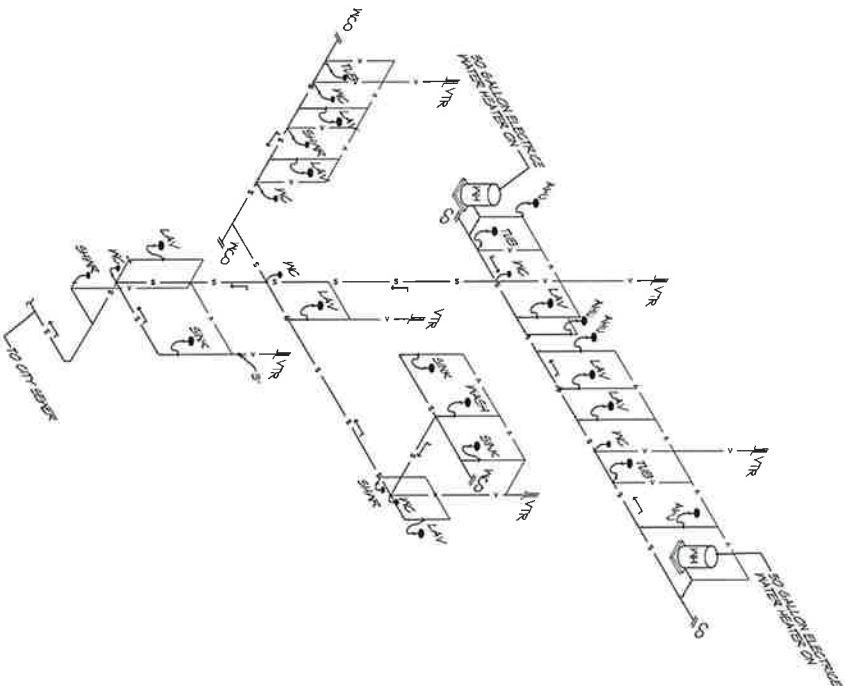
3 LEVEL THREE LAYOUT
SCALE 1/4" = 1'-0"
PLUMBING



2 LEVEL TWO LAYOUT
SCALE 1/4" = 1'-0"
PLUMBING



1 LEVEL ONE LAYOUT
SCALE 1/4" = 1'-0"
PLUMBING



4 PLUMBING RISER
SCALE 1/4" = 1'-0"
PLUMBING

REVISIONS		DATE
#	DESCRIPTION	

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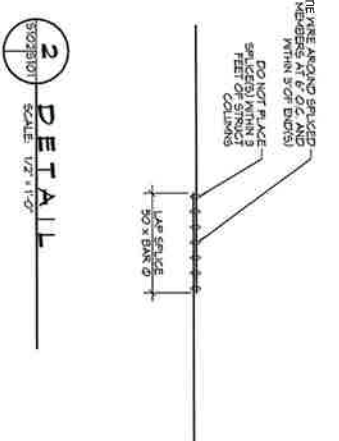
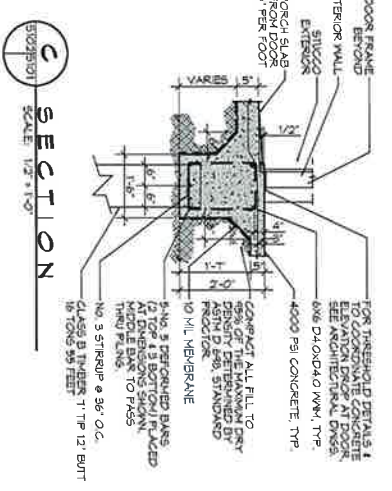
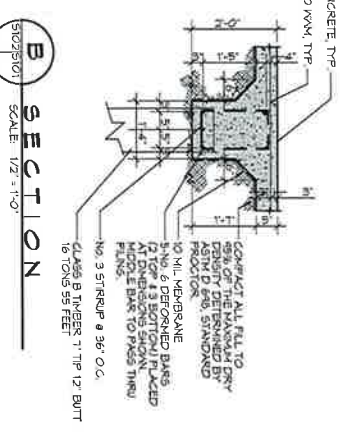
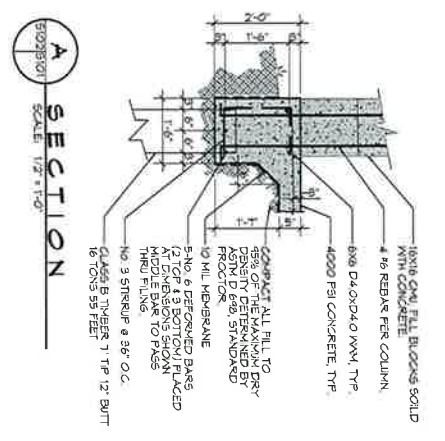
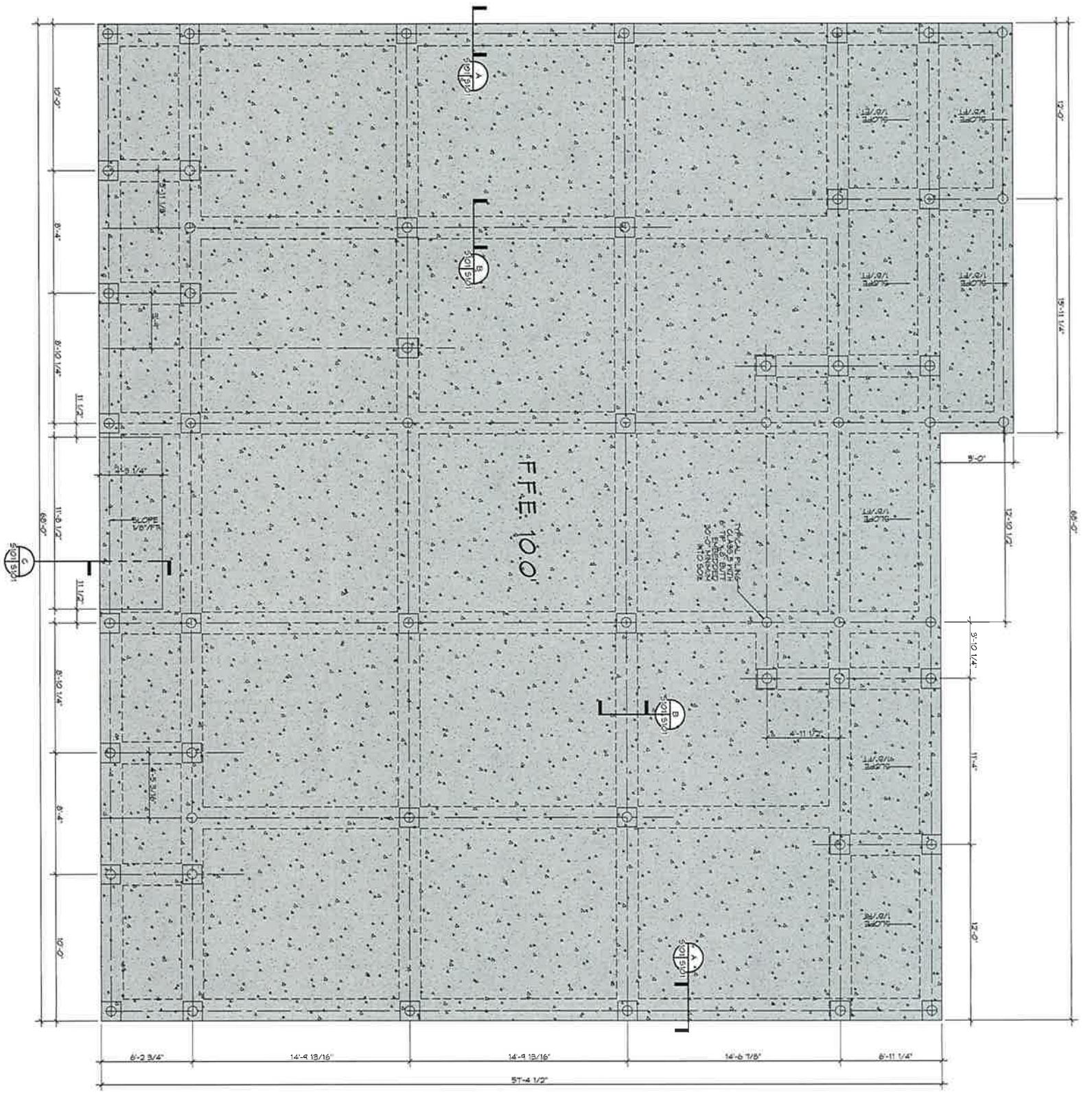
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PH: 985.649.5832

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NEW ESTATE FOR:
LISA & BRUCE CLEMENT
THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458
JOB No: 2251 DATE: 09-09-15
DRAWN BY: GKD CHECKED BY: BAM

SHEET TITLE:
PLUMBING PLAN & RISER
DRAWING NUMBER:
P101
SHEET No: 02 OF 4 10

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



REVISIONS		
#	DESCRIPTION	DATE

DAMMON ENGINEERING, INC.

554 Old Spanish Trail
Slidell, LA 70458
Ph: 985.649.5832

www.dammonengineering.com
info@dammonengineering.com
Fax: 985.641.5950

NEW ESTATE FOR:
LISA & BRUCE CLEMENT
THREE JENNIFER LANE
SLIDELL, LOUISIANA 70458
JOB No: 2251 DATE: 09-03-15
DRAWN BY: KXD CHECKED BY: BAM

SHEET TITLE:
FOUNDATION PLAN
DRAWING NUMBER:
S101
SHEET No: 3 of 10

TABLE S601.7 - UPLIFT CONNECTIONS - 130 MPH WINDS EXP "C"
WFCM 2015 TABLE 3.2

CONNECTION	FRAMING SPACING (INCHES)	ROOF SPAN (FEET)	UPLIFT	LATERAL	SHEAR	NUMBER OF 8d COMMON NAILS OR 10d BOX NAILS IN EACH END OF 1-1/4"x20 GAGE STRAP
ROOF ASSEMBLY TO WALL ASSEMBLY	16" OC	16	407	292	152R	4
WALL ASSEMBLY TO FOUNDATION	16" OC	16	224	219	436	4

TABLE S601.8 - SILL OR BOTTOM PLATE TO FOUNDATION CONNECTIONS RESISTING UPLIFT LOADS - 130 MPH WIND EXP "C"
WFCM 2015 TABLE 3.2C

BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS	FOUNDATION SUPPORTING	MAXIMUM ANCHOR BOLT SPACING (INCHES)	
		8" END ZONES	INTERIOR ZONES
UPLIFT LOADS	1 - 3 STORIES	25 INCHES ON CENTER	30 INCHES ON CENTER

NOTE: A MINIMUM OF ONE ANCHOR BOLT SHALL BE PROVIDED WITHIN 6 TO 12 INCHES OF EACH END OF EACH PLATE

TABLE S601.9 - SILL OR BOTTOM PLATE TO FOUNDATION CONNECTIONS RESISTING SHEAR LOADS - 130 MPH WIND EXP "C"
WFCM 2015 TABLE 3.2B

BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS	FOUNDATION SUPPORTING	MAXIMUM ANCHOR BOLT SPACING (INCHES)	
		1/2" Ø ANCHOR BOLTS	5/8" Ø ANCHOR BOLTS
UPLIFT LOADS	1 STORY	30 INCHES ON CENTER	48 INCHES ON CENTER

TABLE S601.10 - FULL HEIGHT STUD REQUIREMENT FOR HEADERS OR WINDOW SILL PLATES IN EXTERIOR WALLS EXPOSURE "C"
WFCM 2015 TABLE 3.23C

HEADER SPAN (FEET)	WALL SPACING (INCHES)		
	12" O.C.	16" O.C.	24" O.C.
2	1	1	1
4	2	2	1
6	3	3	2
8	4	3	2

TABLE S601.5 - JACK STUD REQ - INT LOADBEARING WALLS

HEADER SUPPORTING	HEADER SPAN (FT)	ROOF SPAN (FEET)											
		12 FEET				24 FEET				36 FEET			
		3"	4.5"	5"	6.5"	3"	4.5"	5"	6.5"	3"	4.5"	5"	6"
ONE FLOOR ONLY (CENTER BEARING)	2	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	2	1	1	1
	8	1	1	1	1	2	1	1	1	2	2	2	1
	10	1	1	1	1	2	2	1	1	3	2	2	2
	12	1	1	1	1	2	2	2	1	3	2	2	2
	14	2	1	1	1	3	2	2	2	4	3	3	2
	16	2	2	1	1	3	2	2	2	4	3	3	2
TWO FLOORS (CENTER BEARING)	2	1	1	1	1	1	1	1	2	1	1	1	1
	4	1	1	1	1	2	1	1	1	3	2	2	2
	6	2	1	1	1	3	2	2	2	4	3	2	2
	8	2	2	1	1	3	2	2	2	5	3	3	3
	10	2	2	2	1	4	3	3	2	6	4	4	3
	12	3	2	2	2	5	3	3	3	7	5	4	4
	14	3	2	2	2	6	4	4	3	8	5	5	4
	16	4	3	2	2	6	4	4	3	9	6	6	5

HEADER WIDTH - 3" (2-2x), 4.5" (3-2x), 5", 6.5" (4-2x) EACH W/ 1/2" PLYWOOD SPACER BETWEEN

TABLE S601.6 - JACK STUD REQ - EXTERIOR LOADBEARING WALLS
WFCM 2015 TABLE 3.22F

ROOF AND CEILING	HEADER SPAN (FT)	ROOF LIVE LOAD 20 PSF				ROOF LIVE LOAD 30 PSF			
		3"	4.5"	5"	6.5"	3"	4.5"	5"	6.5"
		NUMBER OF JACK STUDS REQUIRED							
ROOF AND CEILING	2	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1
	6	2	1	1	1	2	1	1	1
	8	2	2	2	1	2	2	2	1
	10	3	2	2	2	3	2	2	2
	12	3	2	2	2	3	2	2	2
	14	4	3	2	2	4	3	2	2
	16	4	3	3	2	4	3	3	2
ROOF, CEILING, AND ONE CENTER BEARING FLOOR	2	1	1	1	1	1	1	1	1
	4	2	1	1	1	2	1	1	1
	6	2	2	2	1	3	2	2	2
	8	3	2	2	2	3	2	2	2
	10	4	3	2	2	4	3	3	2
	12	4	3	3	2	5	3	3	3
	14	5	4	3	3	5	4	3	3
	16	6	4	4	3	6	4	4	3

HEADER WIDTH - 3" (2-2x), 4.5" (3-2x), 5", 6.5" (4-2x) EACH W/ 1/2" PLYWOOD SPACER BETWEEN

TABLE S601.2 - WALL SHEATHING OR CLADDING REQUIREMENT - WIND LOAD EXP "C"

SHEATHING LOCATION	STUD SPACING	MAX NAIL SPACING FOR 8d COMMON NAILS OR 10d BOX NAILS (INCHES OC)	
		E	F
INTERIOR ZONE	12" OC	6	12
	16" OC	6	12
	24" OC	6	6
PERIMETER EDGE ZONE	12" OC	6	12
	16" OC	6	6
	24" OC	6	6

155 MPH WIND - EXPOSURE 'C' TYPICAL
E = NAIL SPACING AT PANEL EDGES, INCHES
F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES

TABLE S601.3 - NAILING SCHEDULE
WFCM 2015 TABLE 3.1

DESCRIPTION	NUMBER OF COMMON NAILS	NUMBER OF BOX NAILS	SPACING
HEADER TO HEADER (FACE NAILED)	16d	16d	16" OC EDGES

TABLE S601.4 - BUILDING ENVELOPE REQUIREMENTS

ROOFS	OPAQUE ELEMENTS	ASSEMBLY MAXIMUM	INSULATION MIN. R-VALUE
		U-0.049	R-20.0 c.i.
ROOFS	INSULATION ENTIRELY ABOVE DECK	U-0.049	R-20.0 c.i.
	METAL BUILDING	U-0.065	R-19
	ATTIC AND OTHER	U-0.027	R-30
WALLS, ABOVE GRADE	MASS	U-0.151	R-5.7 c.i.
	METAL BUILDING	U-0.113	R-13.0
	STEEL-FRAMED	U-0.124	R-13.0
	WOOD-FRAMED AND OTHER	U-0.084	R-13.0
FLOORS	MASS	U-0.107	R6-3 c.i.
	STEEL JOIST	U-0.052	R-14.0
SLAB-ON-GRADE	UN-HEATED	F-0.730	NR
	SPRINGING	U-0.700	NR
OPAQUE DOORS	NON-SWINGING	U-1.450	NR

ROOF UNDERLAYMENT NOTES

- FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (17-PERCENT SLOPE), UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE), UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER:
 - APPLY A 19 INCH STRIP OF UNDERLAYMENT FELT PARALLEL WITH AND STARTING AT THE EAVES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. STARTING AT THE EAVE, APPLY 36 INCH WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES, AND FASTENED SUFFICIENTLY TO HOLD IN PLACE.
- FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER:
 - UNDERLAYMENT SHALL BE APPLIED SINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. END LAPS SHALL BE OFFSET BY 6 FEET.

SHINGLE APPLICATION & FASTENING NOTES

- ASPHALT STRIP SHINGLES SHALL HAVE A MINIMUM OF SIX FASTENERS PER SHINGLE WHERE THE ROOF IS IN ONE OF THE FOLLOWING CATEGORIES:
 - THE BASIC WIND SPEED IS 110 MPH OR GREATER AND THE EAVE IS 20 FEET OR HIGHER ABOVE GRADE.
 - THE BASIC WIND SPEED IS 120 MPH OR GREATER.
 - SPECIAL WIND ZONES.

GENERAL UPLIFT CONNECTION NOTES

ROOF ASSEMBLY TO WALL ASSEMBLY:
UPLIFT CONNECTIONS SHALL BE FROM RAFTER OR TRUSS TO WALL STUD WHEN RAFTERS OR TRUSSES ARE NOT LOCATED DIRECTLY ABOVE STUDS. RAFTERS SHALL BE ATTACHED TO THE WALL PLATE AND THE WALL TOP PLATE SHALL BE ATTACHED TO THE WALL STUD WITH UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.10.

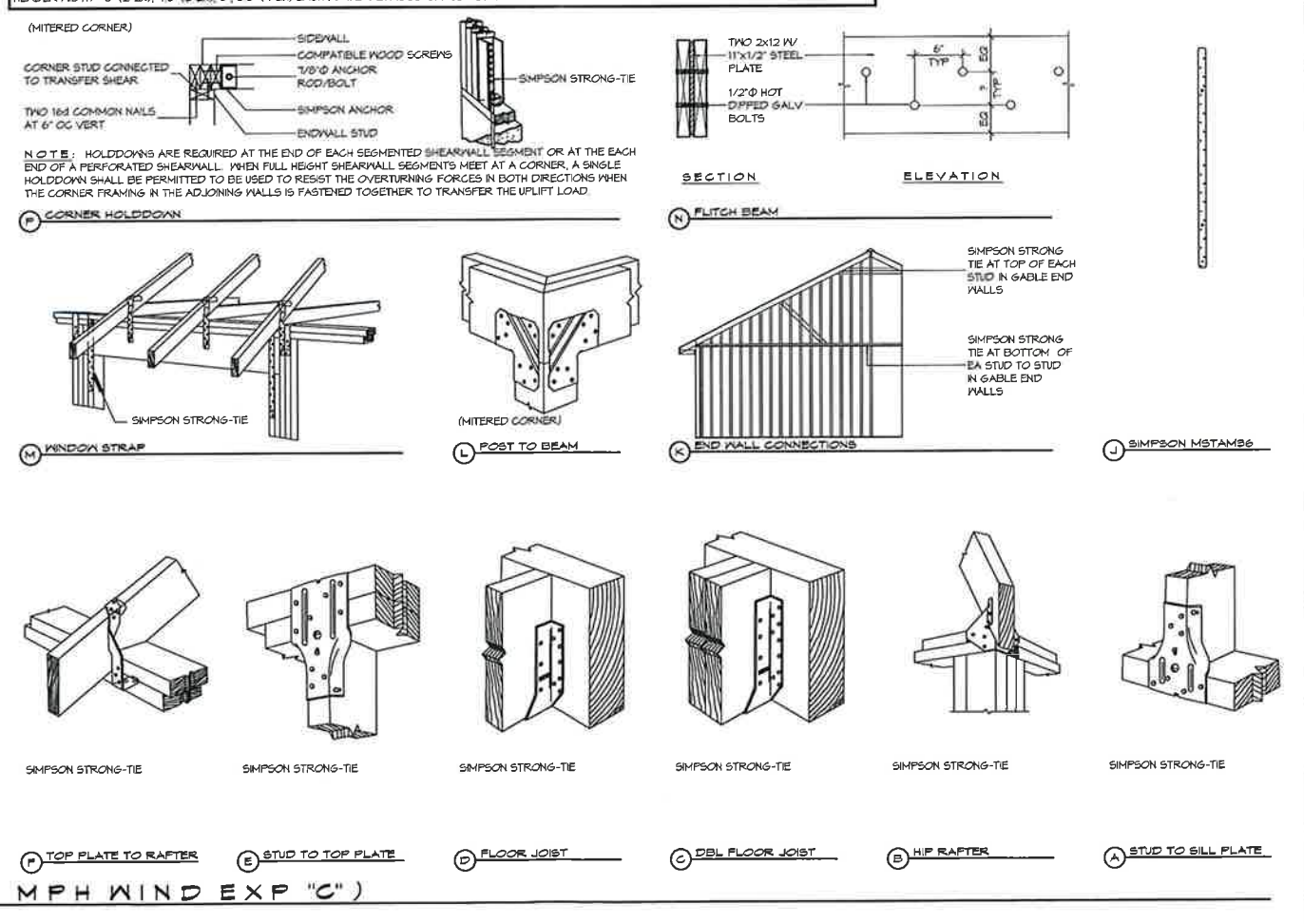
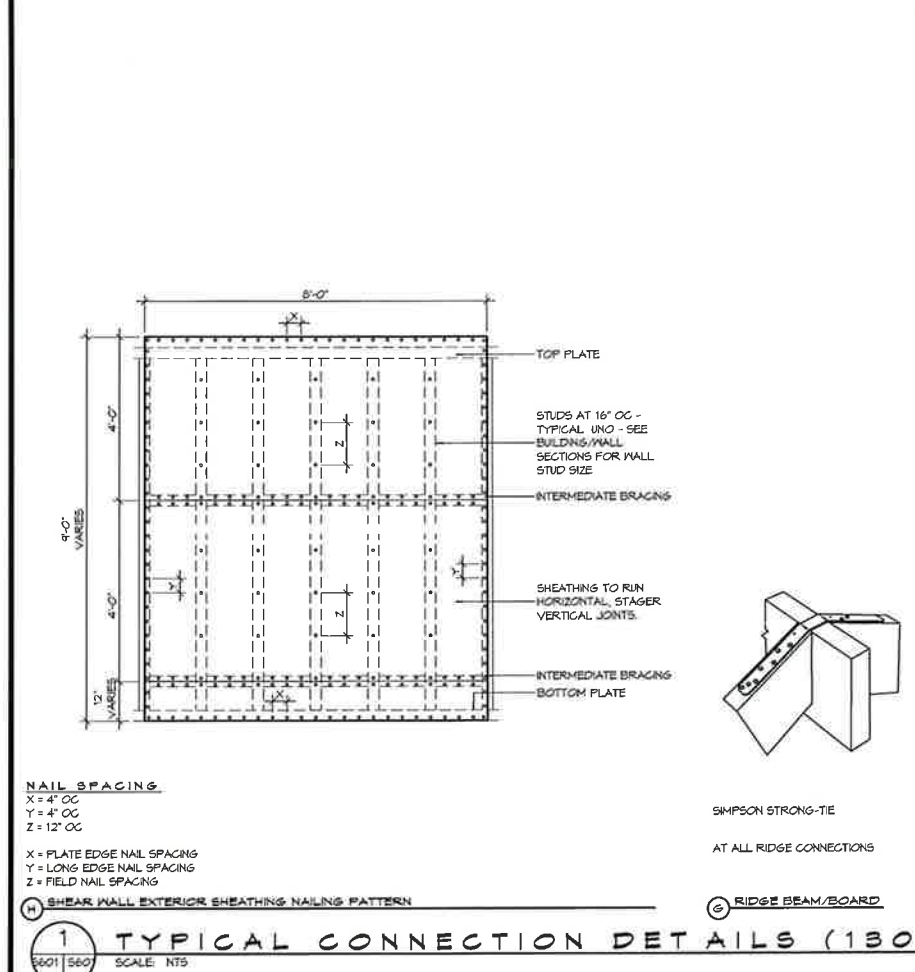
WALL ASSEMBLY TO WALL ASSEMBLY:
STORY TO STORY UPLIFT CONNECTIONS FROM UPPER STORY WALL STUD TO LOWER STORY WALL STUD WHEN UPPER STORY WALL STUDS ARE NOT LOCATED DIRECTLY ABOVE LOWER WALL STUDS, THE STUDS SHALL BE ATTACHED TO A COMMON MEMBER IN THE FLOOR ASSEMBLY BY UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.11.

WALL ASSEMBLY TO FOUNDATION:
FIRST FLOOR WALL STUDS SHALL BE CONNECTED TO THE FOUNDATION SILL, PLATE, OR BOTTOM PLATE. A MINIMUM OF A 1-1/4" x 20 GA. ASTM A653 GRADE 33 STEEL STRAP SHALL BE NAILED TO THE WALL STUDS AND HAVE A MINIMUM EMBEDMENT OF 1 INCHES IN CONCRETE FOUNDATIONS AND SLABS-ON-GRADE. 15 INCHES IN MASONRY BLOCK FOUNDATIONS, OR BE LAPPED UNDER THE BOTTOM PLATE. 3 INCH SQUARE WASHERS SHALL BE USED ON THE ANCHOR BOLTS AND ANCHOR BOLT SPACINGS SHALL NOT EXCEED THE REQUIREMENTS. STEEL STRAPS EMBEDDED IN OR IN CONTACT WITH SLAB-ON-GRADE OR MASONRY BLOCK FOUNDATIONS SHALL BE HOT-DIPPED GALV. AFTER FABRICATION, OR MANUF. FROM G105 OR Z450 GALV. STL. CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S601.12.

TABLE S601.1 - ROOF SHEATHING OR CLADDING REQUIREMENT - WIND LOAD EXP "C"

SHEATHING LOCATION	RAFTER / TRUSS SPACING	MAX NAIL SPACING FOR 8d COMMON NAILS OR 10d BOX NAILS (INCHES OC)	
		E	F
INTERIOR ZONE	12" OC	6	12
	16" OC	6	12
	24" OC	6	6
PERIMETER EDGE ZONE	12" OC	6	6
	16" OC	4	4
	24" OC	3	3

150 MPH WIND - EXPOSURE 'C' TYPICAL
E = NAIL SPACING AT PANEL EDGES, INCHES
F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES.



1 TYPICAL CONNECTION DETAILS (130 MPH WIND EXP "C")
SCALE: NTS

DAMMON ENGINEERING, INC.
www.dammonengineering.com
info@dammonengineering.com
552 Old Spanish Trail
Shreveport, Louisiana 70505
PH: 985-649-9532
FAX: 985-641-5950

DATE: _____
REVISIONS: _____
DESCRIPTION: _____
SEAL: _____

NEW ESTATE FOR:
LISA & BRUCE CLEMENT

THREE JENNIFER LANE
SLIDELL, LOUISIANA 70569
JOB No. _____ DATE: _____
DRAWN BY: _____ CHECKED BY: _____

SHEET TITLE:
TYPICAL CONNECTION DETAILS, SCHEDULES, AND NOTES

DRAWING NUMBER:
S102

SHEET No. 4 of 10