

MUSTIQUE MODEL

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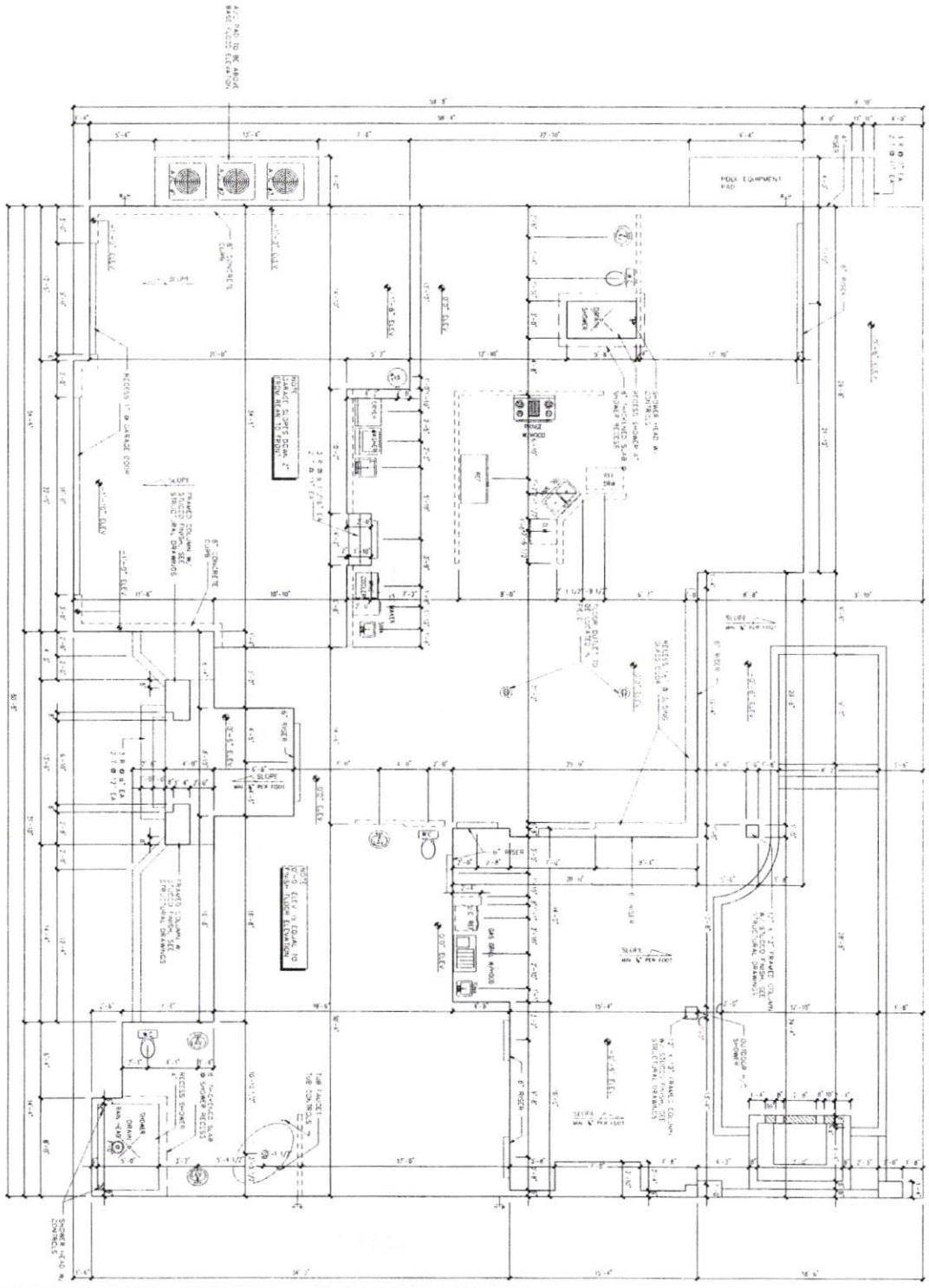
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G2-3469
(2x6 Home)

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SLAB PLAN

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

NOTE: SPLITPOINTS, SLATS TO BE CONSTRUCTED FROM EITHER PRIMED CONCRETE OR CONCRETE BLOCK W/ WOOD OR METAL FRAMING

NOTE: ELECTRICAL FIXTURE EQUIPMENT, HEATING, AIR CONDITIONING, PLUMBING FIXTURES, FLOOR FINISHES, AND OTHER SIMILAR ITEMS NOT SHOWN OR NOTED ON THESE DRAWINGS BUT LISTED ABOVE ARE TO BE INSTALLED BELOW DESIGNED LOOR ELEVATION

NOTE: ALL DOORS AND WINDOWS CONTAINED IN EXTERIOR WALLS SHALL BE LABELED ON DOOR OPENINGS WITH SIZE AND HARDWARE BEFORE START OF CONSTRUCTION

NOTE: ALL DIMENSIONS SHOWN ON PLANS ARE TO FACE OF CONCRETE BLOCK WALLS UNLESS OTHERWISE NOTED

SEE SHEET A-1 FOR DESIGN CRITERIA AND SPECIFICATIONS

SEE STRUCTURAL ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION

NOTE: ALL STAIR RISERS, TREADS, RUN HEIGHTS, AND HANDRAILS TO BE CONSTRUCTED TO MEET REQUIREMENTS OF RESIDENTIAL CODE. STRUCTURAL ENGINEERING DRAWINGS SHALL BE REVIEWED BY BUILDER PRIOR TO CONSTRUCTION

NOTE: ALL EXTERIOR CONCRETE STEPS TO HAVE A MAXIMUM RISE OF 7 3/4" AND A MINIMUM TREAD OF 10". VERIFY ALL EXTERIOR STAIRS WITH SITE CONDITIONS BEFORE CONSTRUCTION

FOUNDATION TO BE ENGINEERED

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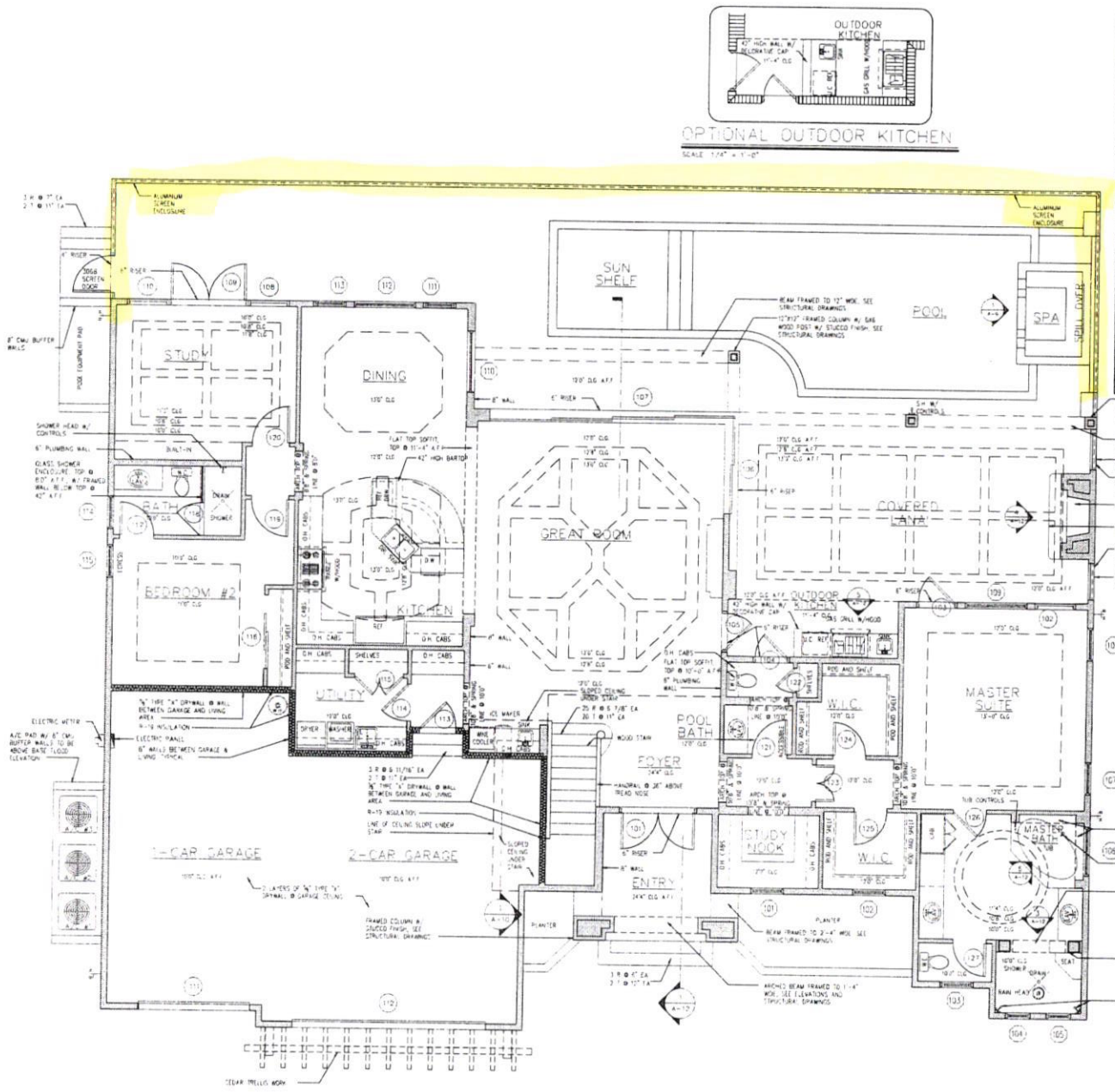
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OPTIONAL OUTDOOR KITCHEN

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

FIRST FLOOR WINDOW SCHEDULE

NO.	STYLE	SIZE WIDTH	SIZE HEIGHT	PROTECTION SHUTTER	PROTECTION IMPACT	MATERIAL	MANUFACTURER	SERIES	REMARKS
101	CASEMENT	3'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
102	CASEMENT	2'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
103	FIXED GLASS	2'-0"	5'-0"		YES	ALUM	PGT		
104	FIXED GLASS	2'-0"	5'-0"		YES	ALUM	PGT		HEAD HEIGHT @ 8'-0"
105	FIXED GLASS	2'-0"	5'-0"		YES	ALUM	PGT		HEAD HEIGHT @ 8'-0"
106	PICTURE	4'-0"	5'-0"		YES	ALUM	PGT		
107	CASEMENT	2'-0"	5'-0"		YES	ALUM	PGT		
108	CASEMENT	2'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
109	PICTURE	5'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
110	PICTURE	5'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
111	SINGLE HUNG	3'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
112	PICTURE	5'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
113	SINGLE HUNG	3'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
114	CASEMENT	3'-0"	5'-0"		YES	ALUM	PGT		W/ 2'-0" TRANSOM ABOVE
115	CASEMENT	3'-0"	5'-0"		YES	ALUM	PGT		CORNER

FIRST FLOOR DOOR SCHEDULE

NO.	STYLE	SIZE WIDTH	SIZE HEIGHT	PROTECTION SHUTTER	PROTECTION IMPACT	MATERIAL	MANUFACTURER	SERIES	REMARKS
100	SWING DOUBLE FRONT ENTRY	PR 3'-0"	8'-0"		YES	WOOD			ARCH TOP, SEE ELEVATIONS
102	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM	PGT		STATIONARY PANEL, W/ 2'-0" HIGH TRANSOM ABOVE
103	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
104	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
105	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM	PGT		W/ 2'-0" HIGH TRANSOM ABOVE
106	SLIDER - DBL	PR 4'-0"	10'-0"		YES	ALUM			ZERO CORNER UNIT
107	SLIDER + PANEL	10'-0"	8'-0"		YES	ALUM			ZERO CORNER UNIT
108	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM			ZERO CORNER UNIT
109	SWING DBL EXT-FRENCH	PR 3'-0"	8'-0"		YES	ALUM	PGT		STATIONARY PANEL, MULLED TO UNIT 108
110	EXTERIOR FRENCH	3'-0"	8'-0"		YES	ALUM	PGT		STATIONARY PANEL, MULLED TO UNIT 109
111	OVERHEAD DOOR	9'-0"	8'-0"		YES	METAL			
112	OVERHEAD DOOR	18'-0"	8'-0"		YES	METAL			
113	SWING GARAGE	3'-0"	8'-0"			METAL			
114	SWING	3'-0"	8'-0"			METAL			20 MIN. FIRE RATED
115	SWING - DBL	PR 5'-0"	8'-0"			WOOD			
116	BYPASS - DBL	PR 5'-0"	8'-0"			WOOD			
117	SWING	2'-6"	8'-0"			WOOD			
118	SHOWER SWING	2'-6"	8'-0"			WOOD			
119	SWING	2'-6"	8'-0"			WOOD			
120	SWING	2'-6"	8'-0"			WOOD			
121	SWING	2'-6"	8'-0"			WOOD			
122	SWING	2'-6"	8'-0"			WOOD			ACCESSIBLE
123	SWING - DBL	PR 5'-0"	8'-0"			WOOD			
124	SWING	2'-6"	8'-0"			WOOD			
125	SWING	2'-6"	8'-0"			WOOD			
126	SWING	2'-6"	8'-0"			WOOD			
127	SWING	2'-6"	8'-0"			WOOD			

AREA SUMMARY

FIRST FLOOR		
(108)	MAIN LIVING A/C	2,517 S.F.
	COVERED ENTRY	111 S.F.
	GARAGES	851 S.F.
	COVERED LANAIS	533 S.F.
SECOND FLOOR		
	LIVING A/C	954 S.F.
	COVERED BALCONIES	284 S.F.
	TOTAL A/C	3,471 S.F.
(107)	GRAND TOTAL	5,350 S.F.

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NOTE
GENERAL CONTRACTOR / BUILDER IS RESPONSIBLE TO ENSURE THAT ALUM SCREEN ENCLOSURE MEETS OR EXCEEDS THE RESIDENTIAL SWIMMING POOL SAFETY ACT.

NOTE
ELECTRICAL CONTRACTOR AND OR SECURITY SYSTEM CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ALL DOORS AND WINDOWS PROVIDING DIRECT ACCESS FROM THE HOME TO THE POOL WILL BE EQUIPPED WITH AN EXIT ALARM THAT HAS A MINIMUM SOUND PRESSURE RATING OF 85 DECIBELS AT 10 FEET.

TREADS AND RISERS MAY VARY DUE TO FIELD CONDITIONS. BUILDER TO VERIFY ALL EXTERIOR STAIR WITH SITE CONDITIONS BEFORE CONSTRUCTION.

NOTE
CONTRACTOR IS TO VERIFY ALL WINDOW, EXTERIOR DOOR, AND SLIDING GLASS DOOR OPENINGS, HARDWARE AND TRACK SIZE BEFORE START OF CONSTRUCTION.

NOTE
ALL ELECTRICAL SYSTEMS, EQUIPMENT, HEATING, VENTILATING, AIR CONDITIONING, PLUMBING FIXTURES AND OTHER SYSTEMS TO BE AT OR ABOVE DESIGNED FLOOR ELEVATION. NO EQUIPMENT OR SYSTEMS LISTED ABOVE ARE TO BE INSTALLED BELOW DESIGNED FLOOD ELEVATION.

NOTE
ALL WINDOWS AND DOORS TO BE BY PGT OR EQUAL (SEE BUILDER FOR DETAILS)
ALL UNPROTECTED GRS & WINDOWS TO BE RATED & LABELED FOR MIAMI REQUIRED WINDLOADS
COORDINATION OF CONSTRUCTION, INCLUDING VERIFICATION OF DIMENSIONS & FIELD CONDITIONS, IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN FIRM PRIOR TO CONSTRUCTION.

FRIST FLOOR NOTE PLAN

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

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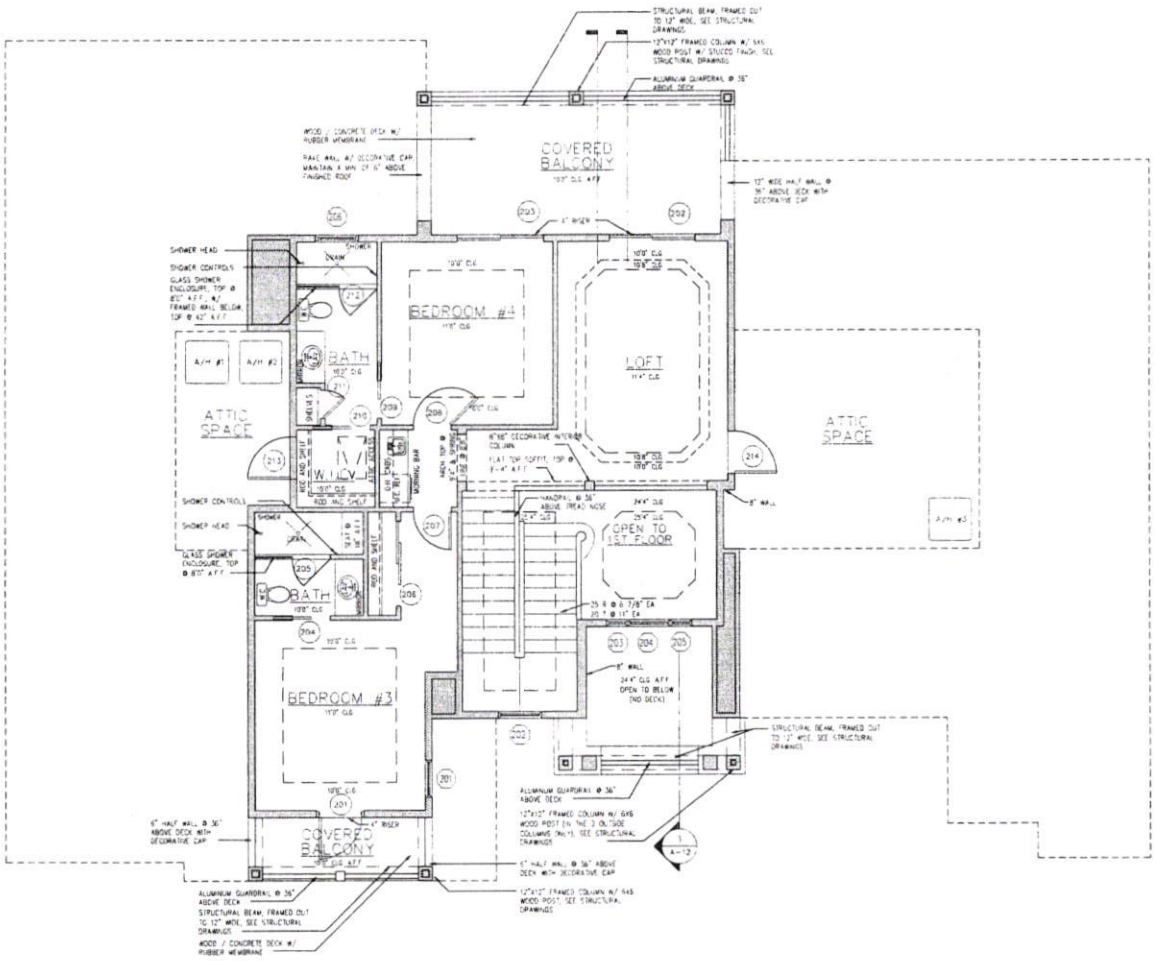
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SECOND FLOOR WINDOW SCHEDULE

NO.	STYLE	SIZE WIDTH	SIZE HEIGHT	PROTECTION SHUTTER	PROTECTION IMPACT	MATERIAL	MANUFACTURER	SERIES	REMARKS
201	CASEMENT	3'-7 1/2"	5'-0"		YES	ALUM	PGT		
202	CASEMENT	3'-0"	6'-0"		YES	ALUM	PGT		
203	CASEMENT	1'-6"	6'-0"		YES	ALUM	PGT		WALLED TO UNIT 202
204	CASEMENT	3'-0"	6'-0"		YES	ALUM	PGT		WALLED TO UNITS 202 & 206
205	CASEMENT	1'-6"	6'-0"		YES	ALUM	PGT		WALLED TO UNIT 202
206	FIXED GLASS	3'-0"	2'-0"		YES	ALUM	PGT		

SECOND FLOOR DOOR SCHEDULE

NO.	STYLE	SIZE WIDTH	SIZE HEIGHT	PROTECTION SHUTTER	PROTECTION IMPACT	MATERIAL	MANUFACTURER	SERIES	REMARKS
201	EXTERIOR FRENCH	5'-0"	8'-0"		YES	ALUM	PGT		
202	SLIDER - DBL	PR 5'-0"	8'-0"		YES	ALUM			
203	SLIDER - DBL	PR 5'-0"	8'-0"		YES	ALUM			
204	POCKET	2'-6"	8'-0"			WOOD			
205	SHOWER SWING	3'-6"	8'-0"			GLASS			
206	BIFOLD - DBL	PR 5'-0"	8'-0"			WOOD			
207	SWING	2'-6"	8'-0"			WOOD			
208	SWING	2'-6"	8'-0"			WOOD			
209	POCKET	2'-6"	8'-0"			WOOD			
210	POCKET	2'-6"	8'-0"			WOOD			
211	SWING	2'-6"	8'-0"			WOOD			
212	SHOWER SWING	2'-6"	8'-0"			GLASS			
213	SWING	2'-0"	4'-0"			METAL			ATTIC ACCESS
214	SWING	2'-0"	8'-0"			METAL			ATTIC ACCESS

AREA SUMMARY

FIRST FLOOR	
MAIN LIVING A/C	2,517 S.F.
COVERED ENTRY	171 S.F.
GARAGES	831 S.F.
COVERED LANAIS	633 S.F.
SECOND FLOOR	
LIVING A/C	954 S.F.
COVERED BALCONIES	284 S.F.
TOTAL A/C	3,471 S.F.
GRAND TOTAL	5,350 S.F.

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NOTE:
GENERAL CONTRACTOR / BUILDER IS RESPONSIBLE TO ENSURE THAT ALUM SCREEN ENCLOSURE MEETS OR EXCEEDS THE RESIDENTIAL SWIMMING POOL SAFETY ACT

NOTE:
ELECTRICAL CONTRACTOR AND OR SECURITY SYSTEM CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ALL DOORS AND WINDOWS PROVIDING DIRECT ACCESS FROM THE HOME TO THE POOL WILL BE EQUIPPED WITH AN EXIT ALARM THAT HAS A MINIMUM SOUND PRESSURE RATING OF 85 DECIBELS AT 10 FEET.

TREADS AND RISERS MAY VARY DUE TO FIELD CONDITIONS. BUILDER TO VERIFY ALL EXTERIOR STAIR WITH SITE CONDITIONS BEFORE CONSTRUCTION.

NOTE:
CONTRACTOR IS TO VERIFY ALL WINDOW, EXTERIOR DOOR, AND SLIDING GLASS DOOR OPENINGS, HARDWARE AND TRACK SIZE BEFORE START OF CONSTRUCTION.

NOTE:
ALL ELECTRICAL SYSTEMS, EQUIPMENT, HEATING, VENTILATING, AIR CONDITIONING, PLUMBING FIXTURES, AND OTHER SYSTEMS TO BE AT OR ABOVE DESIGNED FLOOR ELEVATION. NO EQUIPMENT OR SYSTEMS LISTED ABOVE ARE TO BE INSTALLED BELOW DESIGNED FLOOD ELEVATION.

NOTE:
ALL WINDOWS AND DOORS TO BE BY PGT OR EQUAL (SEE BUILDER FOR DETAILS)

ALL UNPROTECTED DRS & WINDOWS TO BE RATED & LABELED FOR MAX. REQUIRED WNDLOADS.

COORDINATION OF CONSTRUCTION, INCLUDING VERIFICATION OF DIMENSIONS & FIELD CONDITIONS, IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN FIRM PRIOR TO CONSTRUCTION.

SECOND FLOOR NOTE PLAN

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

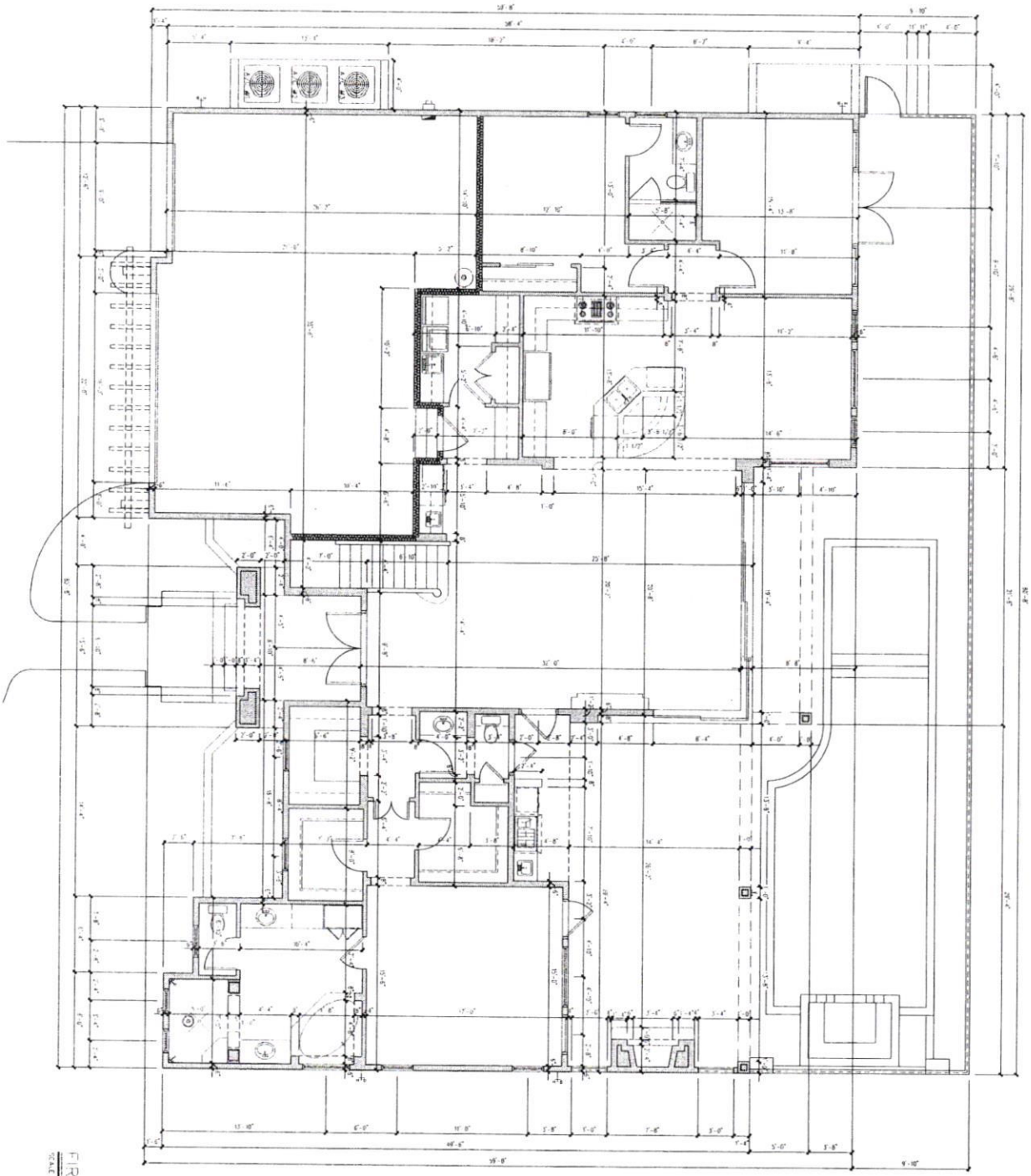
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FIRST FLOOR DIMENSION PLAN

SCALE 1/4" = 1'-0"

NOTE
ALL WINDOWS AND DOORS TO BE BY INDIVIDUAL SITE BUILDER FOR REVIEW
ALL UNPROTECTED DOORS & WINDOWS MAY REQUIRED WINDLOADS
COORDINATION OF CONSTRUCTION, INCLUDING VERIFICATION OF DIMENSIONS & FIELD CONDITIONS IS THE RESPONSIBILITY OF THE CONTRACTOR ATTENTION OF THIS SECTION SHALL PRIOR TO CONSTRUCTION

NOTE
CONTRACTOR TO VERIFY ALL WINDOW, EXTERIOR DOOR SIZES AND SPECIFICATIONS PRIOR TO ORDERING AND INSTALLATION

TREADS AND RISERS MAY VARY DUE TO FIELD CONDITIONS. BUILDER TO VERIFY ALL EXTERIOR STAIR WITH SITE CONDITIONS BEFORE CONSTRUCTION

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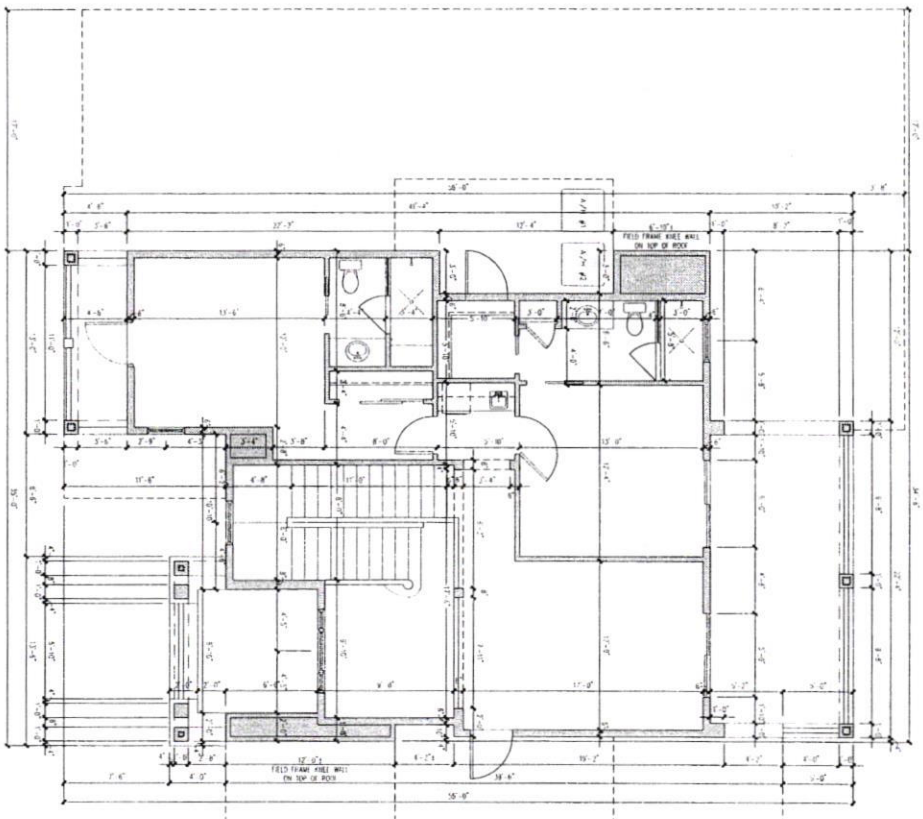
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SECOND FLOOR DIMENSION PLAN

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

NOTE
ALL WINDOWS AND DOORS TO BE BY PGT OR EQUAL
SEE BUILDER FOR DETAILS
ALL UNPROTECTED OPES & WINDOWS
TO BE RATED & LABELED FOR
WIND RESISTANCE WHERE REQUIRED
COMPLETION OF CONSTRUCTION, INCLUDING
CORRECTION OF DEFICIENCIES
IS THE RESPONSIBILITY OF THE CONTRACTOR
ANY DISCREPANCIES SHALL BE BROUGHT TO THE
ATTENTION OF THE DESIGN FIRM PRIOR TO CONSTRUCTION

NOTE
CONTRACTOR IS TO VERIFY ALL WINDOW, ENTRY DOOR, AND SLIDING GLASS DOOR OPENINGS, HARDWARE AND ROUGH SIZE BEFORE START OF CONSTRUCTION

NOTE
TREADS AND RISERS MAY VARY DUE TO FIELD CONDITIONS. CONTRACTOR TO VERIFY STAIR WITH SITE CONDITIONS BEFORE CONSTRUCTION

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FLOOR NOTES:

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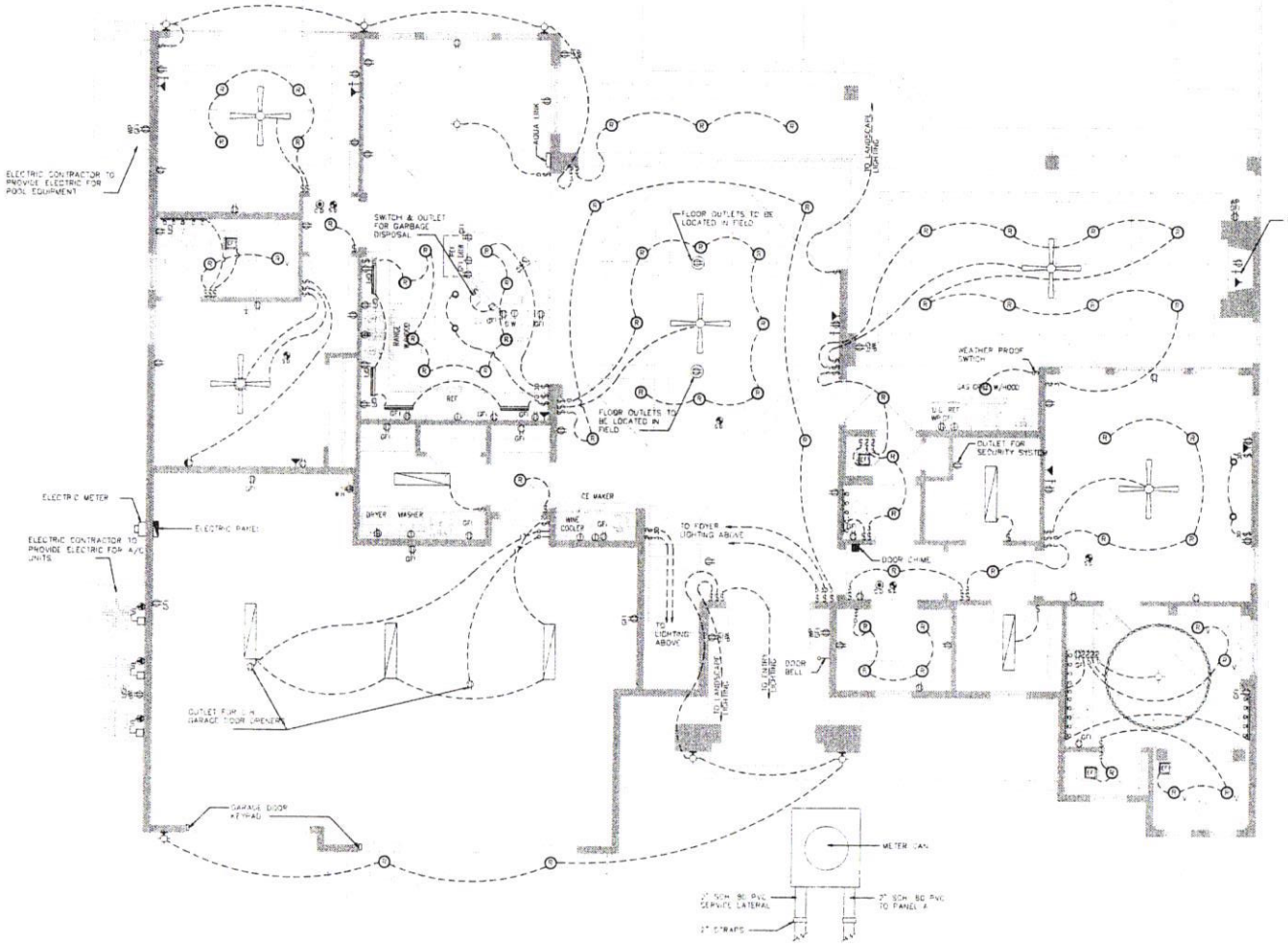
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ELECTRIC SERVICE DETAIL

ELECTRICAL NOTES

PER 2014 NATIONAL ELECTRIC CODE 210.12 ARC FAULT CIRCUITS SHALL BE LOCATED IN ALL LIVING AREAS

1. PREWIRE FOR SECURITY SYSTEM AND INTERCOM SYSTEM
2. INSTALL RG-6 COAXIAL CABLE AND CAT-6 TWISTED PAIR WIRE THROUGHOUT THE ENTIRE HOUSE. (SEE BUILDER FOR DETAILS)
3. SEE SMOKE DETECTOR AND POOL ALARM NOTES
4. ELECTRICAL SHALL BE IN ACCORDANCE TO MEET OR EXCEED NEC 2014.
5. CONTRACTOR TO SUPPLY SEVERAL OUTLETS IN SOFFIT OF ROOF OVERHANG AROUND THE HOUSE FOR HOLIDAY LIGHTING. COORDINATE WITH HOME OWNER

NOTE:
ELECTRICAL CONTRACTOR AND OR SECURITY SYSTEM CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ALL DOORS AND WINDOWS PROVIDING DIRECT ACCESS FROM THE HOME TO THE POOL WILL BE EQUIPPED WITH AN ENTRY ALARM THAT HAS A MINIMUM SOUND PRESSURE RATING OF 85 DECIBELS AT 10 FEET, PER THE REQUIREMENTS DESCRIBED IN 2015 INTERNATIONAL BUILDING CODE, THE RESIDENTIAL SWIMMING POOL SAFETY ACT

SMOKE DETECTORS SHALL BE INSTALLED PER NFPA 72 CHAPTER 29.5.1
SMOKE DETECTORS AND ALARMS POWERED BY HOUSE ELECTRIC W/ BATTERY BACKUP AND INTERCONNECTED WILL BE INSTALLED PER R314.5 IN EACH SLEEPING ROOM AND IN HALL OR AREA IMMEDIATELY OUTSIDE EACH BEDROOM AND AT HIGHEST POINT OF EACH STORY OF RESIDENCE

ALL LIGHTS TO BE LED IF APPLICABLE

NOTE:
DWELLINGS WITH FOSSIL-FUEL-BURNING APPLIANCES, FIREPLACE OR AN ATTACHED GARAGE SHALL HAVE APPROVED OPERATIONAL CARBON MONOXIDE ALARM INSTALLED WITHIN 10 FEET OF EACH ROOM USED FOR SLEEPING PURPOSES IN ACCORDANCE WITH NFPA 720 AND R315

NOTE:
ALL ELECTRICAL SYSTEMS, EQUIPMENT, HEATING, VENTILATING, AIR CONDITIONING, PLUMBING FIXTURES, AND OTHER SYSTEMS TO BE AT OR ABOVE DESIGNED FLOOR ELEVATION. NO EQUIPMENT OR SYSTEMS LISTED ABOVE ARE TO BE INSTALLED BELOW DESIGNED FLOOR ELEVATION

ELECTRICAL LEGEND

	CEILING FAN
	CEILING FAN W/ LIGHT
	24" X 48" FLOR FIX
	2" X 48" FLOUR. FIXTURE
	FLOR STRIP
	UNDER CABINET LIGHT
	TRACK LIGHT
	BAR/SCONCE LIGHTING
	ROPE LIGHTING
	H-92 RECESS
	ST BALL RECESSED
	LIGHTING RECESS
	RECESS LIGHTING VAPOR RESISTANT
	MALIBU LIGHT
	HANGING LIGHT FIXTURE
	WALL SCONCE LIGHTING
	WALL MOUNT LIGHTING
	SPOT LIGHTS
	EXHAUST FAN W/ LIGHT
	EXHAUST FAN
	DOUBLE HEAT LAMP
	TYP. SWITCH
	DIMMER SWITCH
	3-WAY SWITCH
	4-WAY SWITCH
	SINGLE 110 OUTLET
	UNDER COUNTER 110 OUTLET
	110 OUTLET
	HALF HOT DUPLEX 110 OUTLET
	220 OUTLET
	110 GFI
	110 GFI W.P. OUTLET
	A/C DISCONNECT
	PUSH BUTTON
	CABLE T.V.
	PHONE
	SMOKE DETECTOR
	CARBON MONOXIDE DETECTOR
	DOOR CHIME

FIRST FLOOR ELECTRICAL PLAN

SCALE 1/4" = 1'-0"

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SECOND FLOOR ELECTRICAL PLAN

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

ELECTRICAL NOTES

NOTE
ALL ELECTRICAL SYSTEMS EQUIPMENT, MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE 2014 NATIONAL ELECTRIC CODE 2012 AND ALL LOCAL CODES AS SHALL BE ADOPTED IN ALL LIVING AREAS

1. PREWIRE FOR SECURITY SYSTEM AND INSTALL WIRE GRADE CABLE AND CAT-5 TWISTED PAIR WIRE THROUGH ATTIC TO ALL ROOMS IN HOUSE (SET TUNER FOR SECURITY)
2. ELECTRICAL SHALL BE IN ACCORDANCE TO NATIONAL ELECTRIC CODE 2014
3. SEE SMOKE DETECTOR AND PANIC ALARM DETAILS IN SHEET A-8
4. ELECTRICAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS WITH HOME OWNER

NOTE
ELECTRICAL CONTRACTOR AND/OR SECURITY RESPONSIBLE TO ENSURE THAT ALL DOORS AND WINDOWS WHICH ALLOW ACCESS ARE EQUIPPED WITH AN ALARM THAT WILL ACTIVATE IF OPENED WHEN ALARM SYSTEM IS ARMED AS REQUIRED BY LOCAL CODE

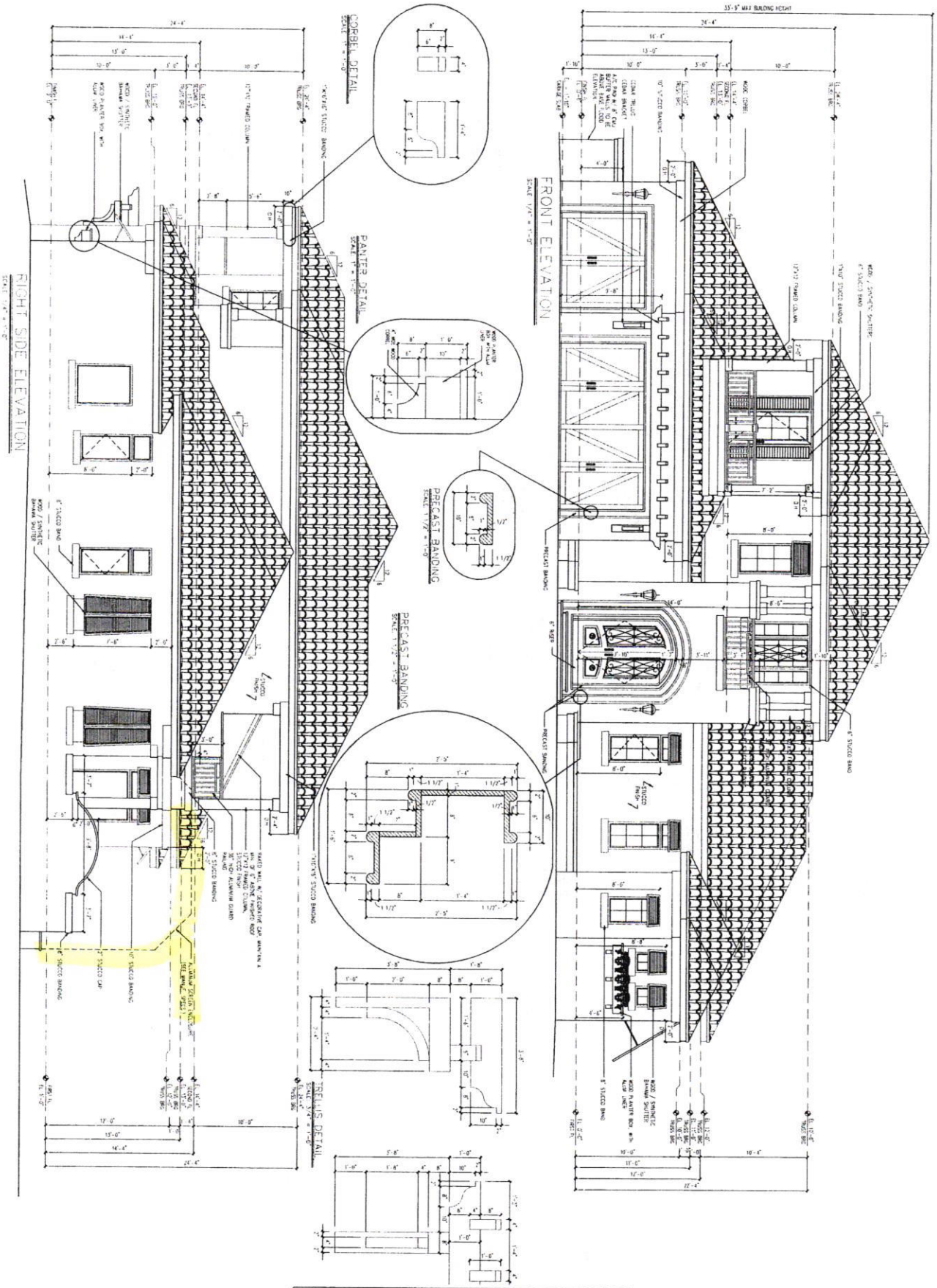
SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 72 CHAPTER 29.8.3 AND INTERCONNECTED SO THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. SMOKE DETECTORS SHALL BE INSTALLED IN EACH SLEEPING ROOM AND AT A POINT CENTRALLY LOCATED ON THE CEILING OR WALL OF THE HALLWAY OR AREA GIVING ACCESS TO EACH SLEEPING ROOM. WHERE A DWELLING UNIT HAS MORE THAN ONE STORY AND/OR BASEMENT, A DETECTOR SHALL BE INSTALLED ON EACH STORY AND IN THE BASEMENT. WHERE SLEEPING ROOMS ARE ON AN UPPER LEVEL, THE DETECTOR SHALL BE PLACED AT THE CEILING OF THE UPPER LEVEL IN CLOSE PROXIMITY TO THE STAIRWAY. ALL DETECTORS SHALL BE LOCATED IN ACCORDANCE WITH THEIR LISTING OR MANUFACTURER'S INSTRUCTIONS. SMOKE DETECTORS SHALL BE LISTED AS COMPLYING WITH UL 217. COMBINATION SMOKE/CARBON MONOXIDE DETECTORS SHALL BE LISTED AS COMPLYING WITH UL 217 AND UL 2034. ALL DETECTORS SHALL BE LISTED AND LABELED. WHEN MORE THAN ONE SMOKE DETECTOR IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT, THE SMOKE DETECTORS SHALL BE INTERCONNECTED SUCH THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS IN THE INDIVIDUAL UNIT. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN SUCH WIRING IS SERVED FROM A COMMERCIAL SOURCE AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. SMOKE DETECTORS WITH INTEGRAL STROBES THAT ARE PART OF A BUILDING FIRE ALARM SYSTEM SHALL BE PERMITTED TO BE POWERED BY THE BUILDING'S FIRE ALARM SYSTEM. WIRELESS (ALARM SYSTEM) INTERCONNECTION AND BATTERY BACKUP SHALL BE PERMITTED. SMOKE DETECTORS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS: ON THE CEILING OR WALL OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS. ON EVERY LEVEL OF A DWELLING UNIT INCLUDING BASEMENTS. ON TELESCOPING, SECTIONAL OR FOLDING STAIRWAYS, THE DETECTOR SHALL BE LOCATED ON THE STAIRWAY AT THE UPPER LEVEL. IN CATHEDRAL CEILINGS OR SLOPED CEILINGS, THE DETECTOR SHALL BE LOCATED WITHIN 36" OF THE HIGHEST POINT OF THE CEILING. SMOKE DETECTORS SHALL NOT BE LOCATED WITHIN 4" OF THE JUNCTION OF THE CEILING AND WALL. SMOKE DETECTORS SHALL NOT BE LOCATED IN DEAD AIR SPACE OR WHERE THE CEILING HAS A PEAK OR VALLEY. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE NORMAL AMBIENT TEMPERATURE IS BELOW 40°F OR ABOVE 100°F. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE RELATIVE HUMIDITY IS GREATER THAN 93%. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE AIR FLOW FROM HEATING, AIR CONDITIONING OR VENTILATION SYSTEMS IS DIRECTED TOWARD THE DETECTOR. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE NORMAL VIBRATION OR HIGH AIR FLOW WOULD PREVENT THE DETECTOR FROM REMAINING IN PLACE. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE SUBJECTED TO ABNORMAL ELECTRICAL OR MAGNETIC FIELDS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO CORROSIVE CHEMICALS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE DUST OR DIRT. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO INSECTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE SMOKE. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE HEAT. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE COLD. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE WIND. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE RAIN. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE SNOW. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE HAIL. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE LIGHTNING. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE EARTHQUAKE. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE FLOOD. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE FIRE. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE EXPLOSION. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE WAR. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE TERRORISM. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE NUCLEAR RADIATION. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE BIOLOGICAL AGENTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE CHEMICAL AGENTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE RADIOLOGICAL AGENTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE BIOLOGICAL AGENTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE CHEMICAL AGENTS. SMOKE DETECTORS SHALL NOT BE LOCATED IN AREAS WHERE THE DETECTOR WOULD BE EXPOSED TO EXCESSIVE RADIOLOGICAL AGENTS.

NOTE
ALL LIGHTS TO BE LED IF APPLICABLE

NOTE
DWELLING UNITS LOCATED IN TOWNHOUSES WITH A FIRE-SEPARATION WALL PERFORMED AS REQUIRED BY SECTION R302.2 THROUGH R302.6 SHALL BE PROVIDED WITH SEPARATE SERVICES AND METERING. ALL ELECTRICAL SYSTEMS EQUIPMENT, MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE 2014 NATIONAL ELECTRIC CODE 2012 AND ALL LOCAL CODES AS SHALL BE ADOPTED IN ALL LIVING AREAS

NOTE
ALL ELECTRICAL SYSTEMS EQUIPMENT, MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE 2014 NATIONAL ELECTRIC CODE 2012 AND ALL LOCAL CODES AS SHALL BE ADOPTED IN ALL LIVING AREAS. ALL PLUMBING FIXTURES AND OTHER SYSTEMS TO BE INSTALLED BELOW GROUND SHALL BE INSTALLED BEFORE ANY CONCRETE FLOOR IS PLACED OR POURED. ALL EQUIPMENT OR SYSTEMS LISTED ABOVE ARE TO BE INSTALLED BELOW GROUND FLOOR LOCATION

ELECTRICAL LEGEND



Job No. G2-3469	Drawn By:
Date	Checked By:

Revisions

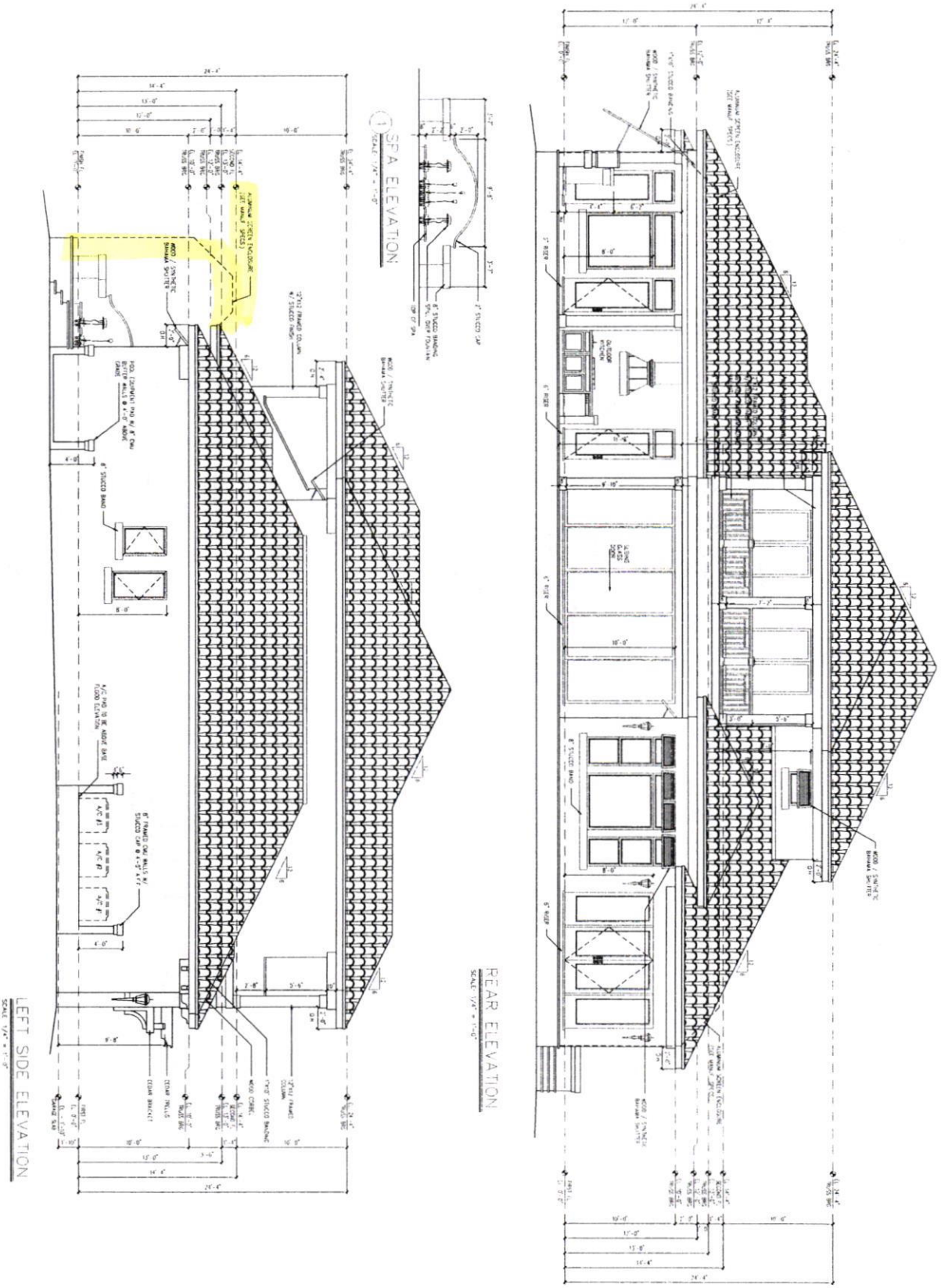
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Sheet A-8 of 12

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Date | Checked By

Revisions

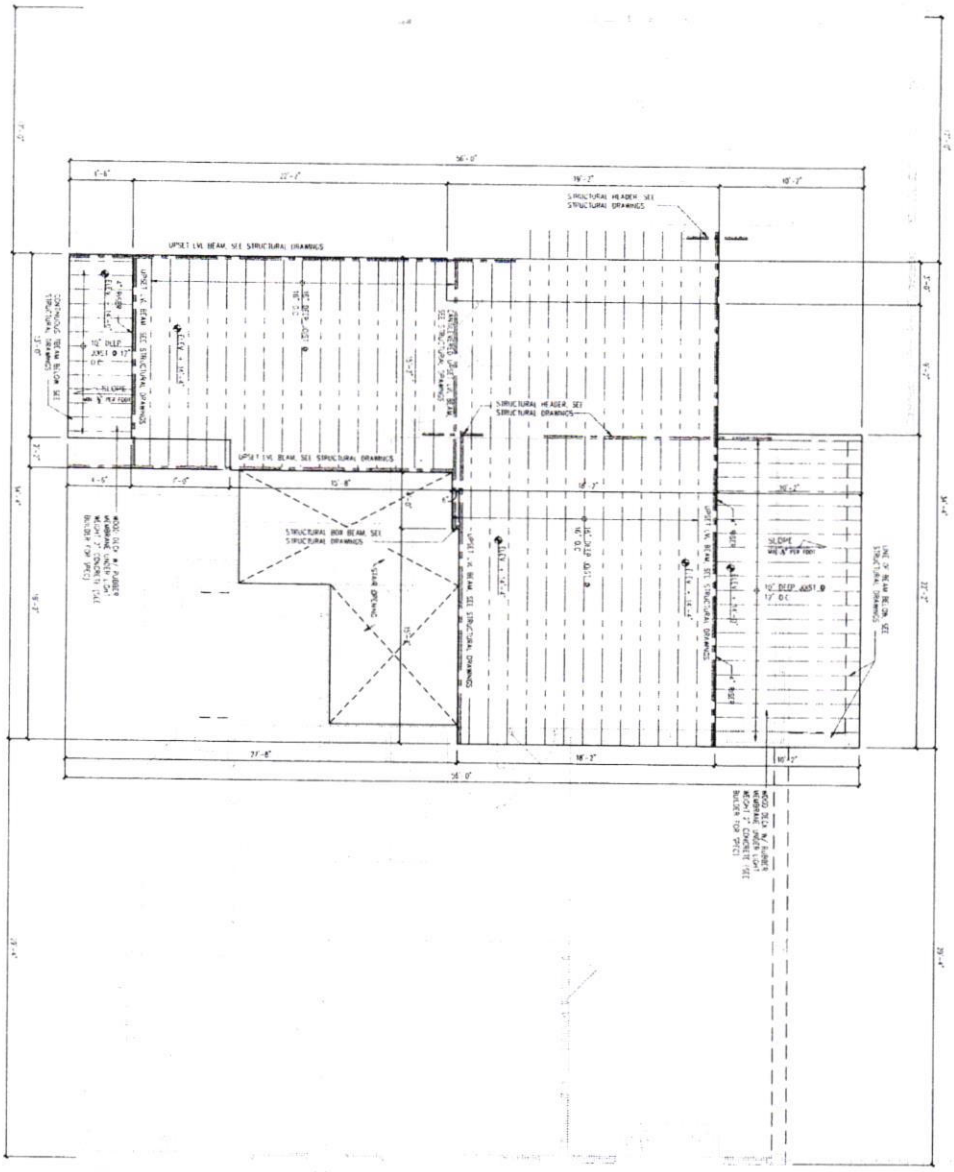
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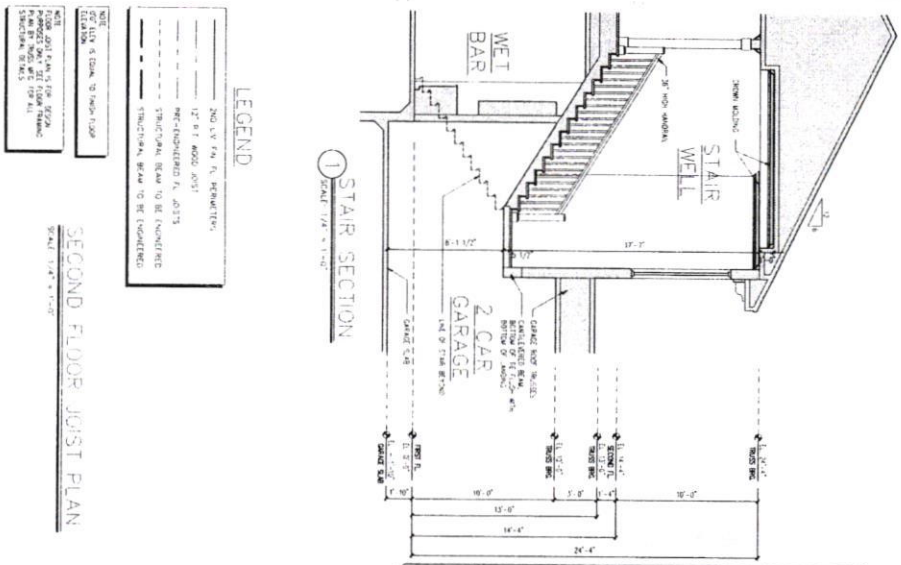
Sheet A-9 of 12

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LEGEND

2ND LVL FLR FRAMING

12" O.C. WOOD JOIST

PRE-ENGINEERED FLR JOISTS

STRUCTURAL BEAM TO BE ENGINEERED

1 STAIR SECTION

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

SECOND FLOOR JOIST PLAN

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

Job No: G2-3469 | Drawn By:

Date: | Checked By:

Revisions

No.	Date	No.	Date
1			

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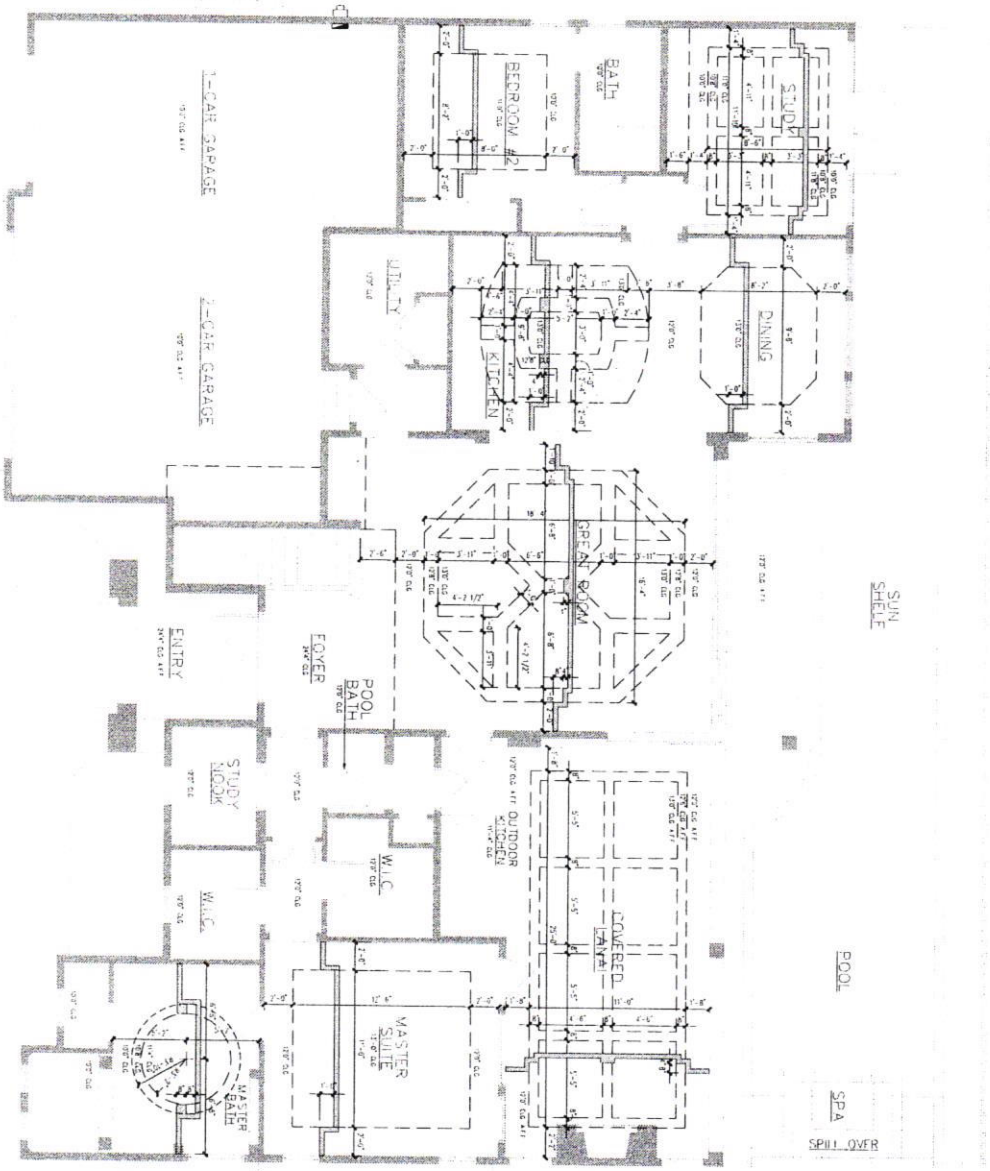
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FIRST FLOOR REFLECTED CEILING PLAN

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

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Revisions			
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Sheet 10 of 12

R-1

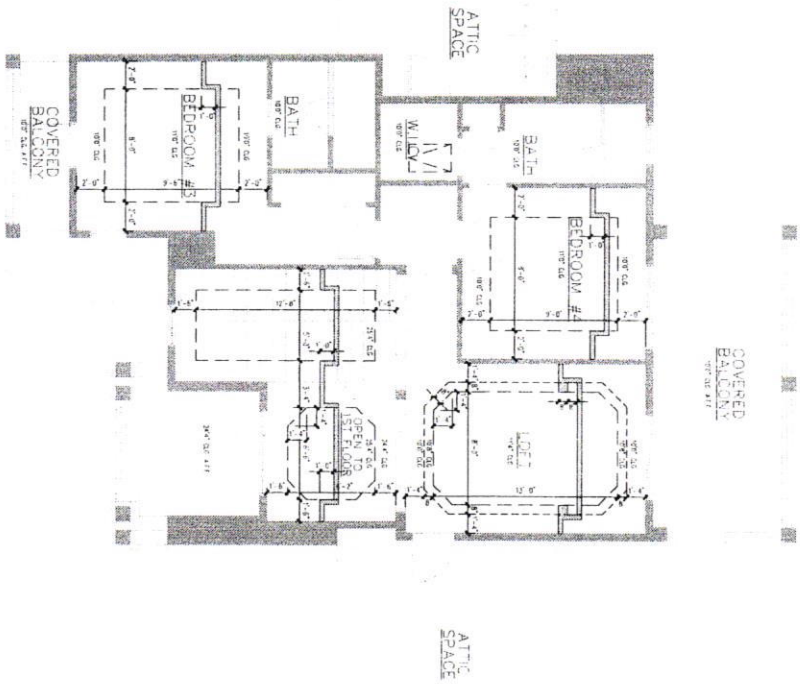
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NOTE:
THE VISUAL ITEM INFORMATION SHOWN ON THESE PLANS INCLUDES DETAILS PROVIDED BY OTHERS WHICH MAY BE SHOWN FOR THE PURPOSE OF THESE PLANS SUBJECT TO SPECIFIC VENDOR ENGINEERED DRAWINGS BY THE SAID VENDOR PRIOR TO ANY AND ALL CONSTRUCTION.

ALL SPECIFIC ITEM INFORMATION PROVIDED BY THE ARCHITECT OR SPECIFIC ENGINEERED TABLES PREPARED BY OTHERS ARE SUBJECT TO INFORMATION PROVIDED IN THESE PLANS.

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SECOND FLOOR REFLECTED CEILING PLAN

SCALE 1/4" = 1'-0"

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Date	Checked By:

Revisions

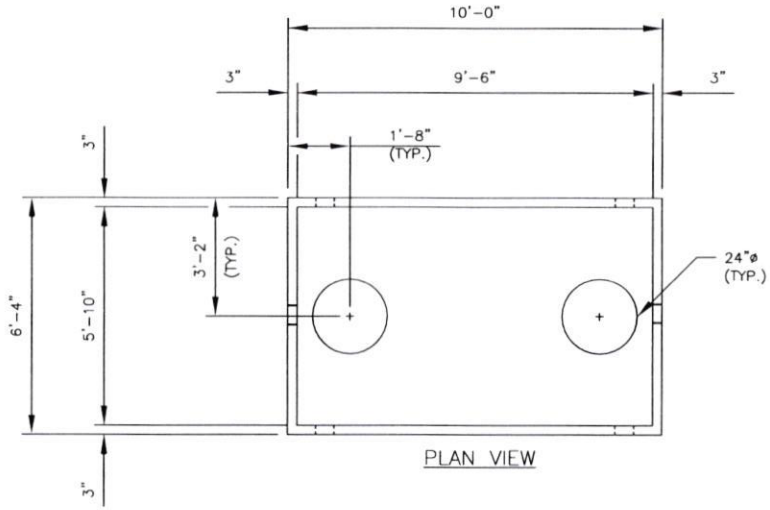
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Sheet No. R-2

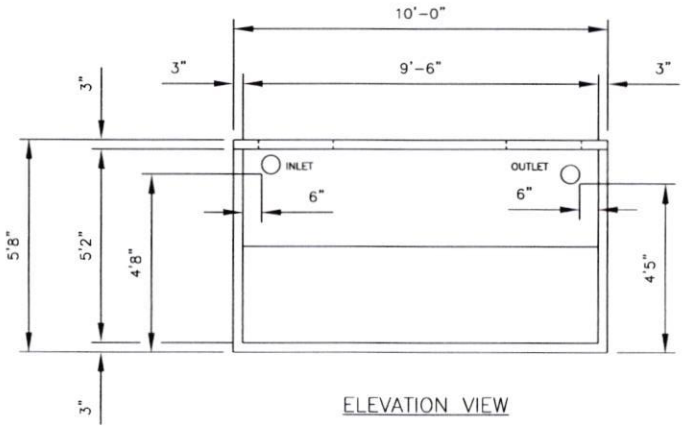
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PLAN VIEW



ELEVATION VIEW

NOTES:
1. CONCRETE: 5,000PSI MIN AFTER 28 DAYS.
2. ALL REINFORCEMENT PER ASTM C1227-93.
3. TEES AND GAS BAFFLE SOLD SEPARATELY.
4. TONGUE & GROOVE JOINT SEALED WITH BUTYLE RESIN.
5. 4" POLYLOK IV CLOSED END BOOTS USED FOR CONNECTIONS.
6. PLASTIC RISER CAN BE POURED INTO COVER.

REV.NO.	DATE	REVISION

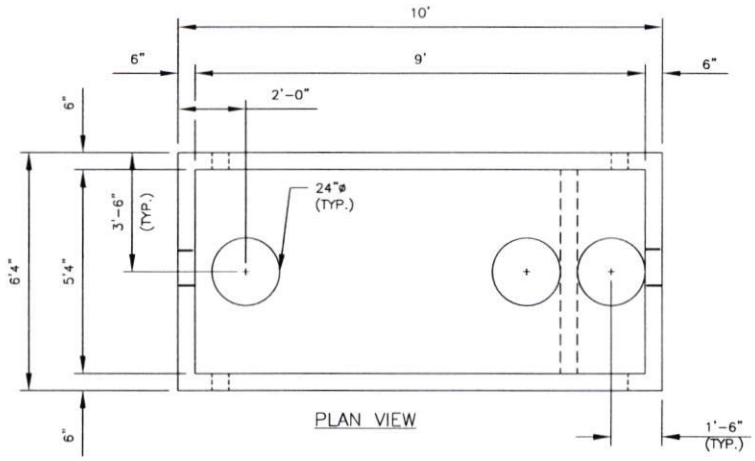
PREPARED FOR:

ANDREW J. FOSS CO. INC.
100 COCHECO ROAD
FARMINGTON, NH 03835
PHONE(603)755-2515 FAX(603)278-7878

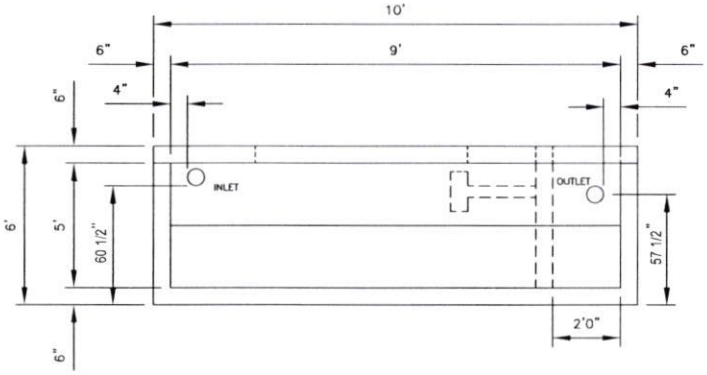
PREPARED BY:

DELTA
ENGINEERS, ARCHITECTS, & LAND SURVEYORS
184 COURT STREET, BINGHAMTON, NY 13901
TEL: (607) 231-6600 FAX: (607) 231-6650

DATE: 9/16/09	SHEET TITLE: SKETCH	DRWN BY:	GJP
SCALE: N.T.S.		CKD BY:	KMK
PROJECT: 1600 GALLON TANK H-10			
CONTRACTOR:		DWG. I.D.	SK-01
DELTA PROJ. NO.: 2009.367.001		SHT. NO.	1 OF 1



PLAN VIEW



ELEVATION VIEW

NOTES:
1. CONCRETE: 5,000PSI MIN AFTER 28 DAYS.
2. ALL REINFORCEMENT PER ASTM C1227-93.
3. TEES AND GAS BAFFLE SOLD SEPARATELY.
4. TONGUE & GROOVE JOINT SEALED WITH BUTYLE RESIN.
5. 4" POLYLOK IV CLOSED END BOOTS USED FOR CONNECTIONS.
6. PLASTIC RISER CAN BE POURED INTO COVER.
7. PUMPS & ACCESSORIES OPTIONAL

REV.NO.	DATE	REVISION

PREPARED FOR:
ANDREW J. FOSS CO. INC.
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DATE: 9/16/09
SHEET TITLE: SKETCH
DRWN BY: GJP
SCALE: N.T.S.
CKD BY: KMK
PROJECT:
1100 GALLON TANK
500 GALLON CHAMBER
H-20
CONTRACTOR:
DWG. I.D. SK-01
DELTA PROJ. NO.: 2009.367.001
SHT. NO. 1 OF 1