PROJECT MANUFACTURER'S PRODUCT APPROVALS				
WINDOWS				
CASEMENT WINDOWS	WINDOOR CASEMENT WINDOW SERIES 9060	NOA # 13-0129.25		
FIXED WINDOWS	WINDOOR FIXED WINDOW SERIES 9020	NOA # 12-0627.05		
SKYLIGHT	VELUX ALUMINUM SKYLIGHT FCM 4646 00007B	NOA # 10-0412.01		
DOORS				
SLIDING DOORS	WINDOOR 8100 WINDOW WALL SYSTEM	NOA # 12-0130.12		
EXTERIOR - GLAZED DOOR	WINDOOR 9050 OUTSWING TERRACE DOOR	NOA # 12-0628.04		
GARAGE DOOR	EPS STEEL GARAGE DOOR	NOA # 12-0125.18		
FIBERGLASS DOORS	PLAST PRO TRIMMABLE FIBERGLASS DOOR	FL # 121080.3		
OTHER				
ROOFING	SIEPLAST PARADIENE 20 SIEPLAST TERANAP WITH HANOVER PAVERS	NOA # 12-1220.07 NOA # 12-1220.09		

PROTECTIONS FOR ALL OPENINGS TO MEET REQUIREMENTS OF FBC-R 301.2.1.2

FLOOD ZONE NOTES

- 1. ALL FINISH MATERIALS BELOW BASE FLOOD ELEVATION TO CONSIST OF APPROVED FLOOD RESISTANT MATERIALS - PER FBC-R 322 AND ANY SARASOTA COUNTY FLOODPLAIN MANAGEMENT ORDINANCE
- 2. ALL PLUMBING FIXTURES, MECHANICAL AND ELECTRICAL EQUIPMENT, INCLUDING DUCTWORK WILL BE LOCATED ABOVE B.F.E.

GLAZING NOTES

1. ALL GLAZING FOR THE PROJECT TO BE TEMPERED. ALL GLAZED OPENING, MANUFACTURED BY WINDOOR HAVE TEMPERED GLAZING.

ELEVATOR NOTES

- 1. ELEVATOR TO BE RESIDENTIAL ELEVATORS
- CO. LUXURY LIFT LLT 950 TRACTION ELEVATOR 15 SF. CAB 2. PUMP/CONTROL UNIT TO BE LOCATED ABOVE
- 3. ALL EQUIPMENT TO BE ABOVE B.F.E. 4. COORDINATE STRUCTURAL SUPPORT W/
- ELEVATOR REQUIREMENTS 5. ADD TELEPHONE JACK IN CAB
- 6. PROVIDE FLOAT SWITCH TO PREVENT CAB
- FROM DESCENDING INTO FLOODWATERS, 7. COORDINATE MINIMUM PIT DEPTH WITH
- MANUFACTURER REQUIREMENTS 8. COORDINATE FLOOR OF PIT REQUIREMENTS WITH MANUFACTURER REQUIREMENTS
- 9. COORDINATE TOP OF SHAFT CLEARANCE HEIGHT WITH ELEVATOR COMPANY.

FLOOR PLAN NOTES

- 1. ALL EXTERIOR DECKS TO BE PITCHED AWAY FROM RESIDENCE TYP.
- 2. ALL EXTERIOR HORIZONTAL SURFACES TO BE
- PITCHED AWAY FROM RESIDENCE. 3. ALL SHOWER LINERS TO HAVE A MINIMUM OF
- 4. PROVIDE 6MIL VAPOR BARRIER AS REQUIRED BY FBC R318.1.4

1/4" PER FOOT PITCH

SPLASH BLOCKS'

TEMPERED

- 5. CONDENSATE LINES, IRRIGATION/SPRINKLER SYSTEM RISERS FOR SPRAY HEADS, AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1 FOOT (305 mm) AWAY FROM THE STRUCTURE SIDEWALL, WHETHER BY UNDERGROUND PIPING, TAIL EXTENSIONS OR
- 6. ALL GLASS IN HAZARDOUS LOCATIONS TO BE
- 7. AT LEAST 50% OF ALL NEW LIGHTING WILL BE HIGH EFFICACY LAMPS IN COMPLIANCE WITH 2010 ENERGY CONSERVATION CODE SECTION

FINISH SCHEDULE

FLOOR FINISH

- F1 SOLID WOOD FLOORING
- F2 TILE ON THINSET F3 HANOVER PAVERS
- F4 CONCRETE, SEALED F5 SHELL-CRETE

BASE FINISH

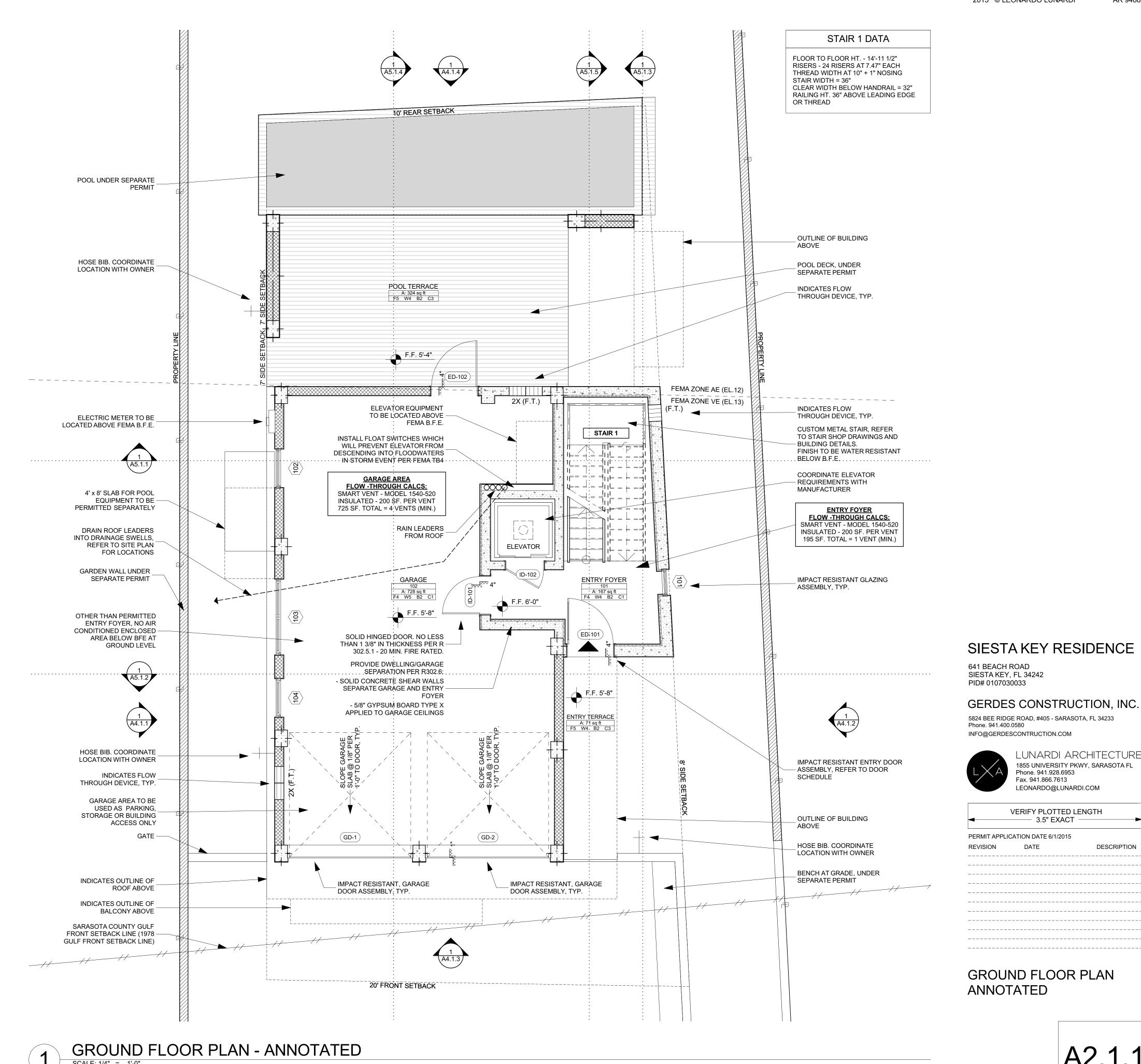
- B1 HARDWOOD PAINTED
- B2 NONE
- WALL FINISH W1 GYP. BD. SMOOTH FINISH - PAINTED
- W3 TILE OVER DUROCK W4 EXT. CEMENT PLASTER - SMOOTH SAND FINISH, PAINTED

W2 M.R. GYP. BD. SMOOTH FINISH - PAINTED

- W5 RAW BLOCK, PAINTED **CEILING FINISH**
- C1 GYP. BD. SMOOTH FINISH PAINTED C2 M.R. GYP. BD. SMOOTH FINISH - PAINTED C3 EXT. CEMENT PLASTER - SMOOTH SAND FINISH, PAINTED

MATERIAL SCHEDULE FOR SPACES BELOW BFE					
ROOMS	FLOOR	WALLS	CEILING		
ENTRY STORAGE GARAGE	CONC. SEALED	C.M.U. BLOCK OR CONCRETE INT. FINISH - STUCCO EXT. FINISH - STUCCO ON BLOCK	5/8" GYP. BOARD TYPE X (ABOVE FEMA BFE)		
<u>OTHER</u>	STRUCTURE	FINISH			
STAIR & LANDING	STEEL POWDER COATED	SUPPORT FOR THREADS TO BE STEEL, POWDER COATED, WALKING SURFACE TO BE STONE OR SOLID, DECAY RESISTANT WOOD - FEMA MATERIAL TYPE CLASS V			
TERRACE	CONC. SEALED				

ALL FINISHES BELOW FEMA BFE TO BE WATER RESISTANT - REFER TO FEMA RESISTANT MATERIALS REQUIREMENTS, TECHNICAL BULLETIN 2 / AUGUST 2008



A2.1.1

LUNARDI ARCHITECTURE

DESCRIPTION

1855 UNIVERSITY PKWY, SARASOTA FL

Phone. 941.928.6953

LEONARDO@LUNARDI.COM

VERIFY PLOTTED LENGTH

- 3.5" EXACT

Fax. 941.866.7613

6/1/2105

LEONARDO LUNARDI, RA

AR 94882

PROTECTIONS FOR ALL OPENINGS TO MEET REQUIREMENTS OF FBC-R 301.2.1.2

FLOOR PLAN NOTES

- 1. ALL EXTERIOR DECKS TO BE PITCHED AWAY FROM RESIDENCE TYP.
- 2. ALL EXTERIOR HORIZONTAL SURFACES TO BE
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1/4" PER FOOT PITCH

- 4. PROVIDE 6MIL VAPOR BARRIER AS REQUIRED
- BY FBC R318.1.4 5. CONDENSATE LINES, IRRIGATION/SPRINKLER SYSTEM RISERS FOR SPRAY HEADS, AND ROOF DOWNSPOUTS SHALL DISCHARGE AT
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- 7. AT LEAST 50% OF ALL NEW LIGHTING WILL BE HIGH EFFICACY LAMPS IN COMPLIANCE WITH 2010 ENERGY CONSERVATION CODE SECTION

FINISH SCHEDULE

FLOOR FINISH

- F1 SOLID WOOD FLOORING
- F2 TILE ON THINSET F3 HANOVER PAVERS F4 CONCRETE, SEALED
- F5 SHELL-CRETE
- BASE FINISH
- B1 HARDWOOD PAINTED B2 NONE

WALL FINISH

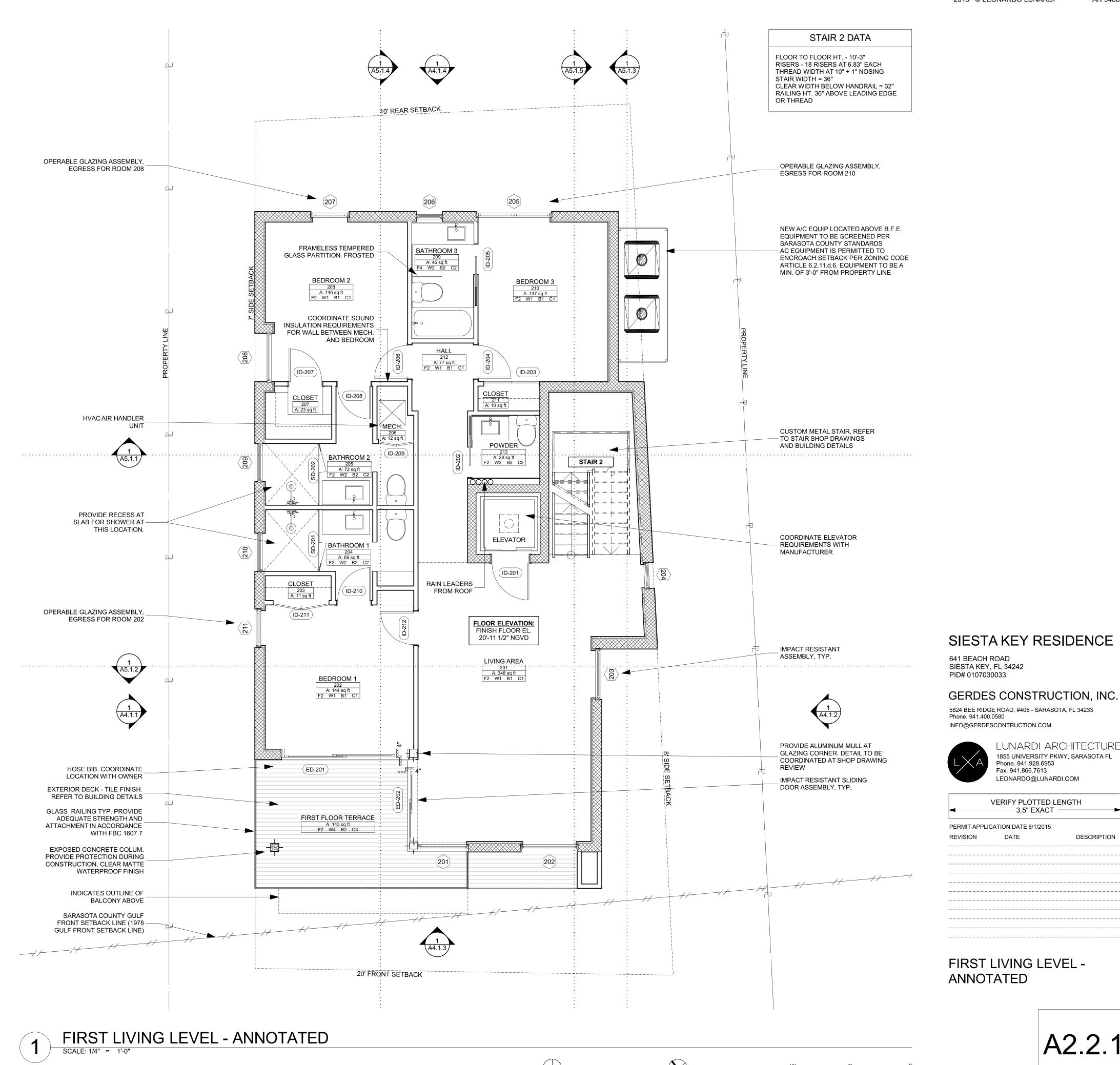
- W1 GYP. BD. SMOOTH FINISH PAINTED W2 M.R. GYP. BD. SMOOTH FINISH - PAINTED
- W3 TILE OVER DUROCK W4 EXT. CEMENT PLASTER - SMOOTH SAND FINISH, PAINTED W5 RAW BLOCK, PAINTED

CEILING FINISH

C1 GYP. BD. SMOOTH FINISH - PAINTED C2 M.R. GYP. BD. SMOOTH FINISH - PAINTED C3 EXT. CEMENT PLASTER - SMOOTH SAND FINISH, PAINTED

GLAZING NOTES

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6/1/2105

A2.2.1

LUNARDI ARCHITECTURE

DESCRIPTION

1855 UNIVERSITY PKWY, SARASOTA FL

Phone. 941.928.6953

LEONARDO@LUNARDI.COM

VERIFY PLOTTED LENGTH - 3.5" EXACT

Fax. 941.866.7613

LEONARDO LUNARDI, RA

AR 94882

PROTECTIONS FOR ALL OPENINGS TO MEET REQUIREMENTS OF FBC-R 301.2.1.2

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FINISH SCHEDULE

FLOOR FINISH

TEMPERED

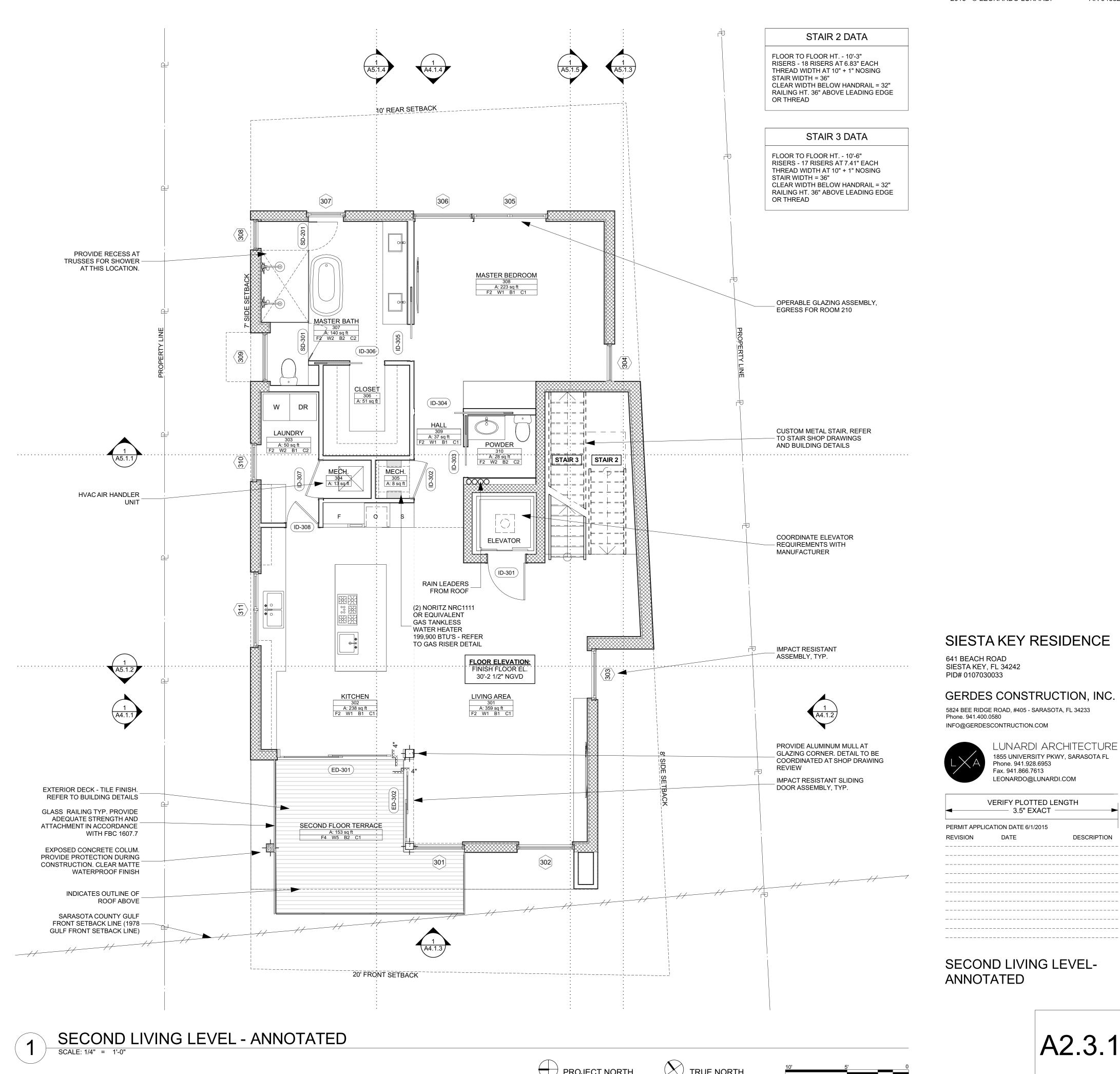
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CEILING FINISH

C1 GYP. BD. SMOOTH FINISH - PAINTED C2 M.R. GYP. BD. SMOOTH FINISH - PAINTED C3 EXT. CEMENT PLASTER - SMOOTH SAND FINISH, PAINTED

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LEONARDO LUNARDI, RA

- 3.5" EXACT

DESCRIPTION

A2.3.1

6/1/2105

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WINDOWS				
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PROTECTIONS FOR ALL OPENINGS TO MEET REQUIREMENTS OF FBC-R 301.2.1.2

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BASE FINISH

B1 HARDWOOD PAINTED B2 NONE

WALL FINISH

- W1 GYP. BD. SMOOTH FINISH PAINTED W2 M.R. GYP. BD. SMOOTH FINISH - PAINTED
- W3 TILE OVER DUROCK W4 EXT. CEMENT PLASTER - SMOOTH SAND
- FINISH, PAINTED W5 RAW BLOCK, PAINTED

CEILING FINISH

- C1 GYP. BD. SMOOTH FINISH PAINTED
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ROOF STORM DRAINAGE CALCULATIONS **CODE REVIEW - FBCP 1106** 1 HOUR RAINFALL IN SARASOTA FLORIDA - PER FBCP 1106.1 SIZE OF CIRCULAR ROOF DRAINS AND VERTICAL CONDUCTORS 4.5 INCHES 4" DIAMETER SIZE OF HORIZONTAL STORM DRAINAGE PIPING 2% SLOPE 4" DIAMETER MAX. HORIZONTAL PROJECTED ROOF AREA 2,160 SF. MAX. AREA PER HORIZONTAL CONDUCTOR BASED ON 4" DIAMETER PIPING 2% SLOPE 3,680 SF. MAX. AREA PER DRAIN BASED ON 4" DIAMETER ROOF DRAINS AND VERTICAL CONDUCTORS **ROOF DRAINS** REQUIRED PROVIDED SECONDARY (EMERGENCY DRAIN) EXT. TERRACE LOW 540 SF. SCUPPER TO SIDE OF ROOF SCUPPER TO SIDE OF ROOF EXT. TERRACE HIGH 760 SF. NOT REQUIRED - EDGE OF ROOF 460 SF. HIGH ROOF **OVERALL CALCULATIONS** OVERALL AREA REQUIRED PROVIDED **ROOF DRAINS** 1,760 SF. 18,400 SF. MAX. AREA AS DESIGNED 4,320 SF. MAX. AREA AS DESIGNED VERTICAL DRAINS 1,760 SF.

