SLOAN RESIDENCE :: PHASE 2 KITCHEN & MEDIA RM. ADDITION 106 SE Seventh Avenue, Delray Beach, Florida 33483

STRUCTURAL ENGINEER:

McCarthy and Associates, A Division of Pennoni ENGINEERS
Robert Selinsky, PE, SI, Project Mgr. 601 N. Congress Ave., Unit 106A
Delray Beach, FL 33445
(561) 265-6864
email: rselinsky@pennoni.com
PE #49952

ARCHITECT:

SLOAN & SLOAN, INC.-ARCHITECTS & INT. DESIGNERS Dan Sloan, Project Mgr. 106 SE 7th Ave., Ste. B Delray Beach, FL 33483 (561) 243-8755 email: dan@sloandesign.biz AR 95577 & AA26002208

INTERIOR DESIGNER:

SLOAN & SLOAN, INC.-ARCHITECTS & INT. DESIGNERS Donna Sloan, Project Mgr. 106 SE 7th Ave., Ste. B Delray Beach, FL 33483 (561) 243-8755 email: donna@sloandesign.biz ID 0002527

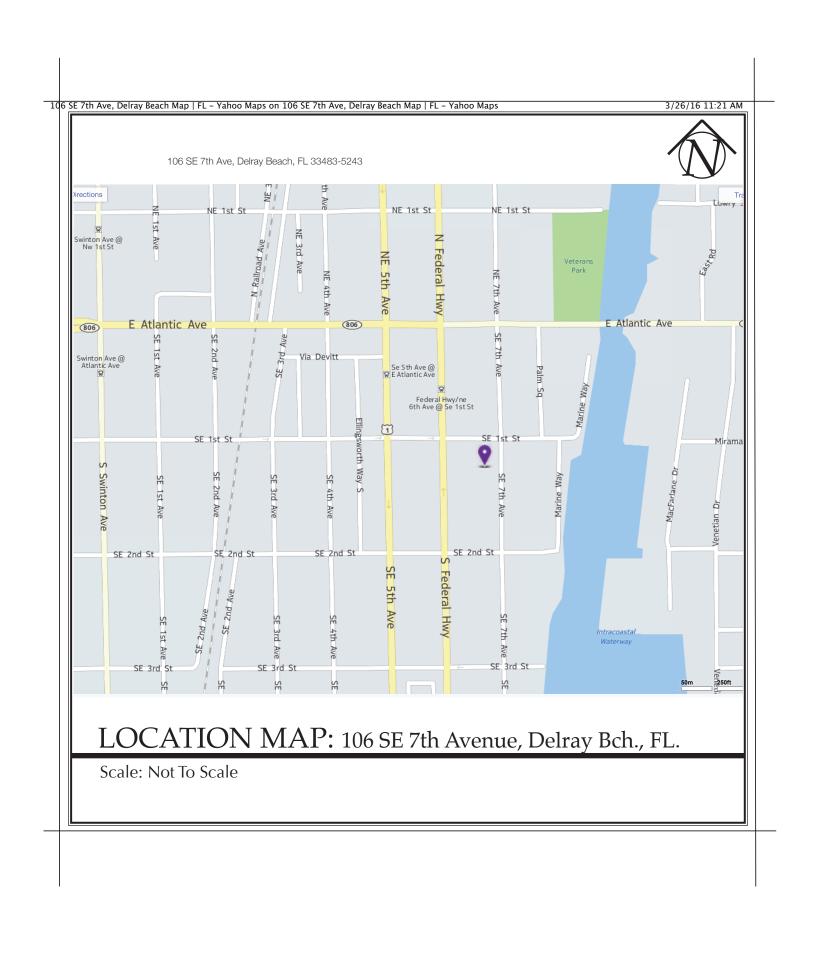
OCCUPANCY CLASSIFICATION: GROUP RM- MEDIUM DENSITY MULTI FAMILY RESIDENTIAL

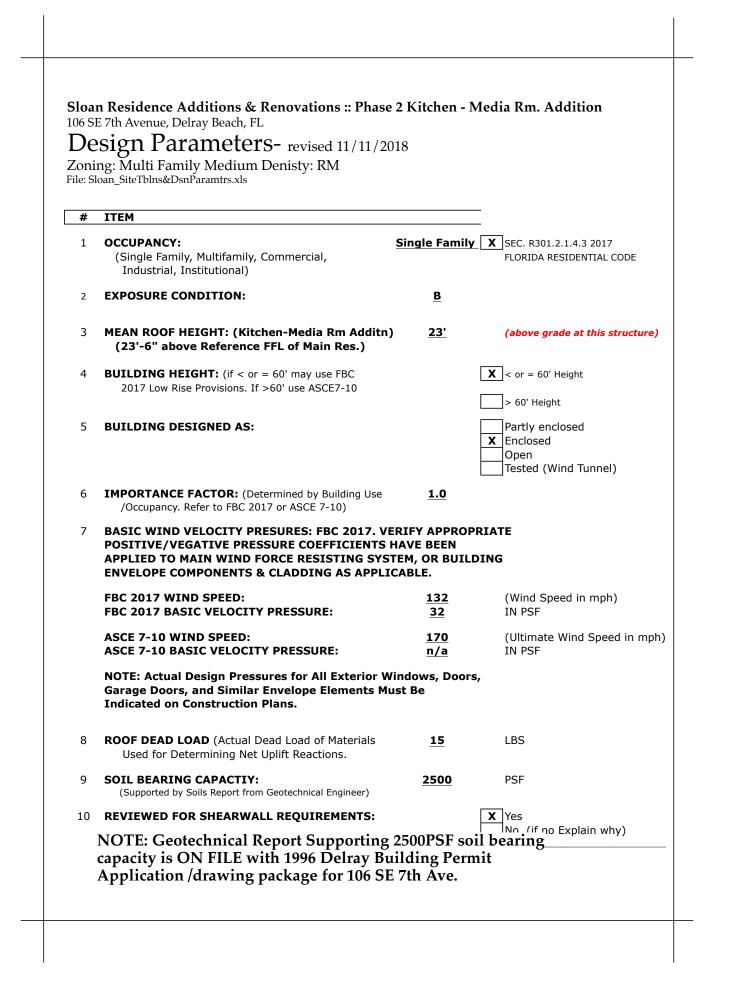
ROUT RIVI- MEDIUM DENSITT MULTITAMILI RESIDENTIAL

TYPE OF CONSTRUCTION:
TYPE V -Unprotected/Unsprinkled
(Existing 1 Single Family Residential Structure
to become 2 Story Structure)

APPLICABLE CODES:

2017 FLORIDA BUILDING CODE
2017 FLORIDA MECHANICAL CODE
2017 FLORIDA ELECTRICAL CODE
2017 FLORIDA PLUMBING CODE
2017 FLORIDA BUILDING CODE
2014 ICC 600- std. for residential construction in high wind areas

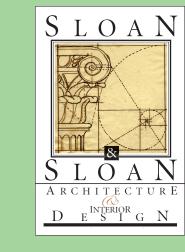




4/26/	19 SloanResPH2_f	DwgIndex.xls 4:43 PM
LIS	ST OF DRAWINGS	
Sloan l	Residence: New Kitchen/Media Rm. 2nd Floor Ac	ddition (710 Gross SF +66SF Bridge=776 SF Total SF)
106 SE 7	th Avenue, Delray Beach, FL	,
Revised:	4/14/19 By Dan Sloan	
#	Title	Includes
A0	Cover Sheet	W/ Consultant List, Location Map, Drawing List
SP.1	Site Plan: Entire Sloan Hammock Land Condo	Showing Overall Context
– –	Site Plan	Showing Setbacks, Driveway, Pool Deck Areas
	NEW First Floor Plan	with General Notes
	NEW 2nd Floor Plan: Kitchen/Media Rm. Addtn	With Door & Window Schedules
	NEW 2nd Floor Reflected Ceiling Plan	Showing New Ceiling w/ Coffers, Crown Mldgs, etc.
A2.05	Roof Plan: Kitchen/Media Rm. Addtn	Showing Roofing Materials, Gutters, Etc.
Λ3 N1	EXISTING North & South Elevations	Showing Extg. Windows, Doors, & Exterior Elements
	EXISTING Rotting South Elevations	of Extg. Main Residence + Garage Building
	NEW North & South Elevations	of Proposed New 2nd Floor Kitchen-Media Rm. Addition
	NEW East & West Elevations	of Proposed New 2nd Floor Kitchen-Media Rm. Addition
	NEW Notated South Elevation	of Proposed New 2nd Floor Kitchen-Media Rm. Addition
A4.01	New Building Section "1"- @ Kitchn/Media Rm. Addtn	Showing New Construction Elements- Section "1"
A4.02	New Building Section "2"- @ Kitchn/Media Rm. Addtn	Showing New Construction Elements- Section "2"
S1.01	Existing & New Foundation Plan	Showing New & Existing Foundations
	New Second Floor Floor Framing Plan	w/New Floor Joists over Old Roof + New Roof Trusses
	New Second Floor Roof Framing Plan	
S2.04	New Second Floor Floor Framing Details	
S2.05	New Second Floor Roof Framing Details	
S2.06	Wind Pressures & Bridge Section/Detail	Including Wind Pressures on Doors/Windows
S8.01	Structural Notes and Details	
M1.02	New 2nd Fl. HVAC Plan: Kitchen/Media Rm.	incl. Mechanical Notes, Details, & Schedule(s)
		utilizing 16 SEER Lennox Equipment
E1.02	New 1st Fl. ELECTRICAL Plan: Kitchen/Media Rm.	Showing Only ADDED Outlets & Devices-
E1.03	New 2nd Fl. ELECTRIAL Plan:Kitchen/Media Rm.	Showing All Outlets & Devices- W/ Symbol Key, Electrical Notes
E2.01	New 2nd Fl. LIGHTING/RCP Plan: Kitchen/Media Rm.	Showing Lighting, Fans, Switches
		(New Subpanel for 2nd Floor Fed from Extg. 1st Floor panel)
P1.02	New Second Floor PLUMBING Plan	Showing Plumbing Fixtures & Notes & Schedule

Cover Sheet A0.00

The Work Shown in these Plans Shall Comply with the 2014 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical, Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also comply with ICC-600 (Previously SSTD 10-99).



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No.	Date	Appr	Revision Notes
1	4/01/19		ISSUED FOR PERMITTING
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Sloan Residence Renovations 2nd Floor chen-Media Rm.

No. Date Issue Notes

Daniel Sloan, AR9557
Date:

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Sloan Res_PH2_Kitchen-Media

Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

COVER SHEET

D. Sloan

Drawn By
D. Sloan

Reviewed By
D. Sloan

Reviewed By
D. Sloan

As Noted

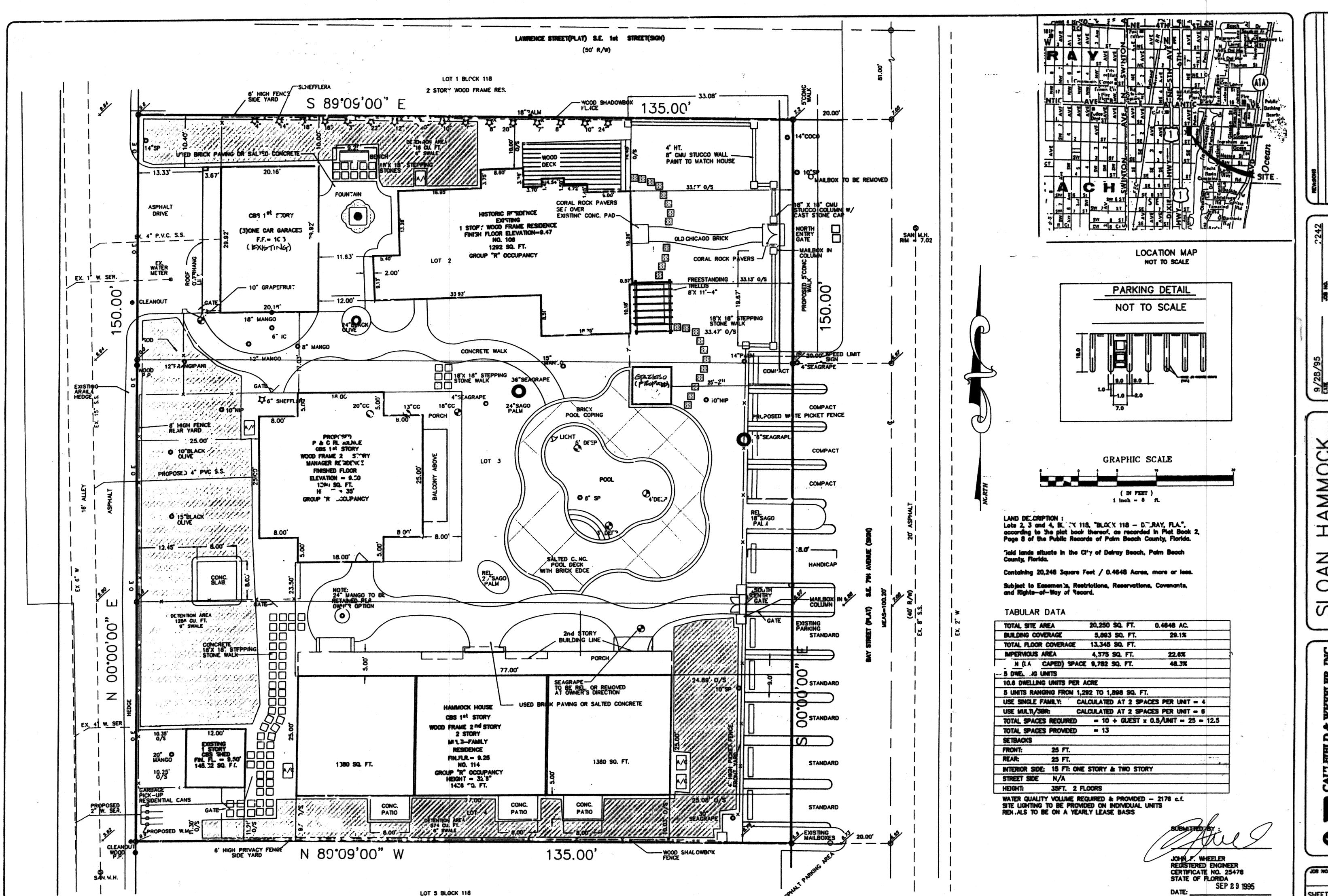
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Date
4/14/2019

Drawing No.

A0.00

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A CANE CANE DP!

DP!

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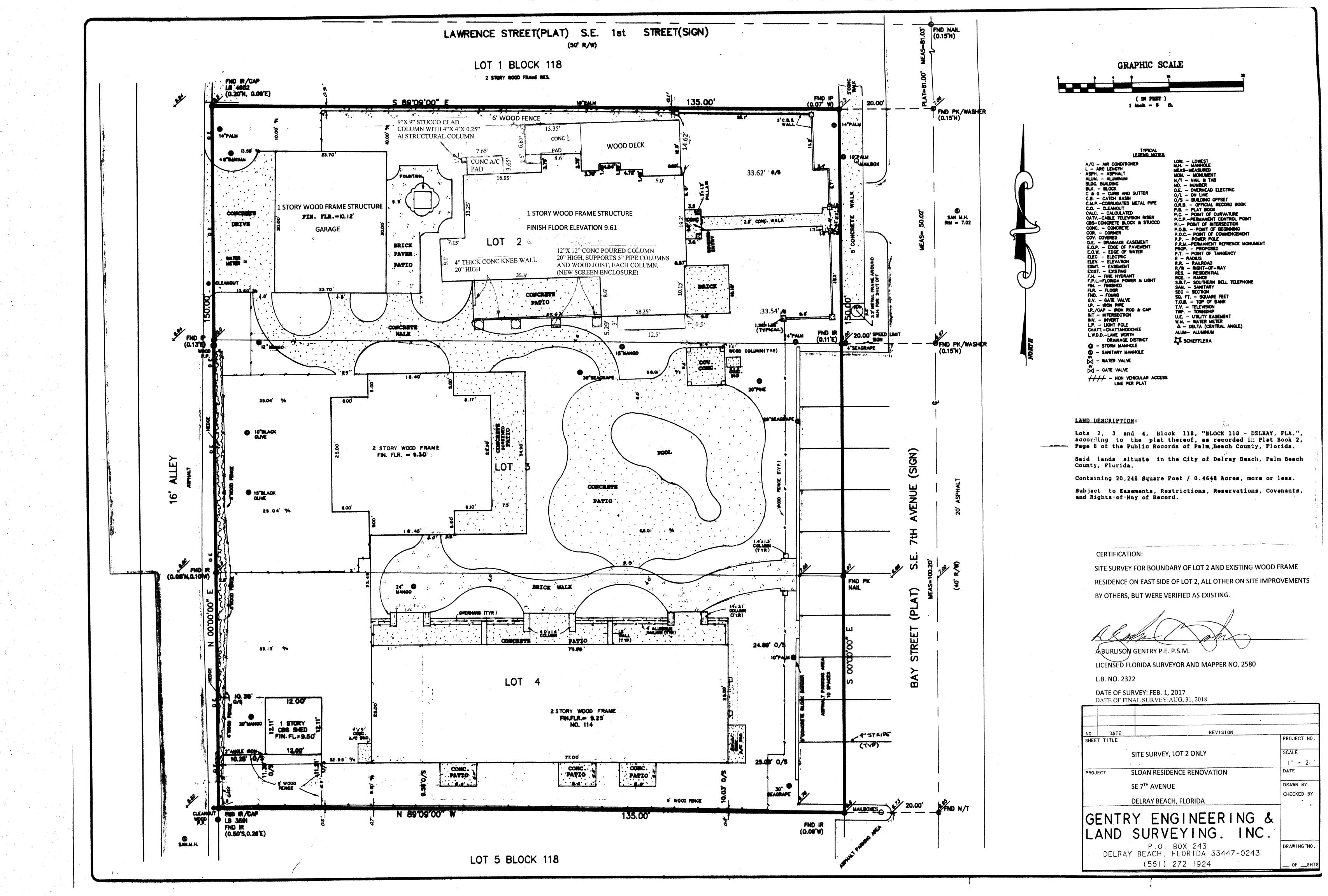
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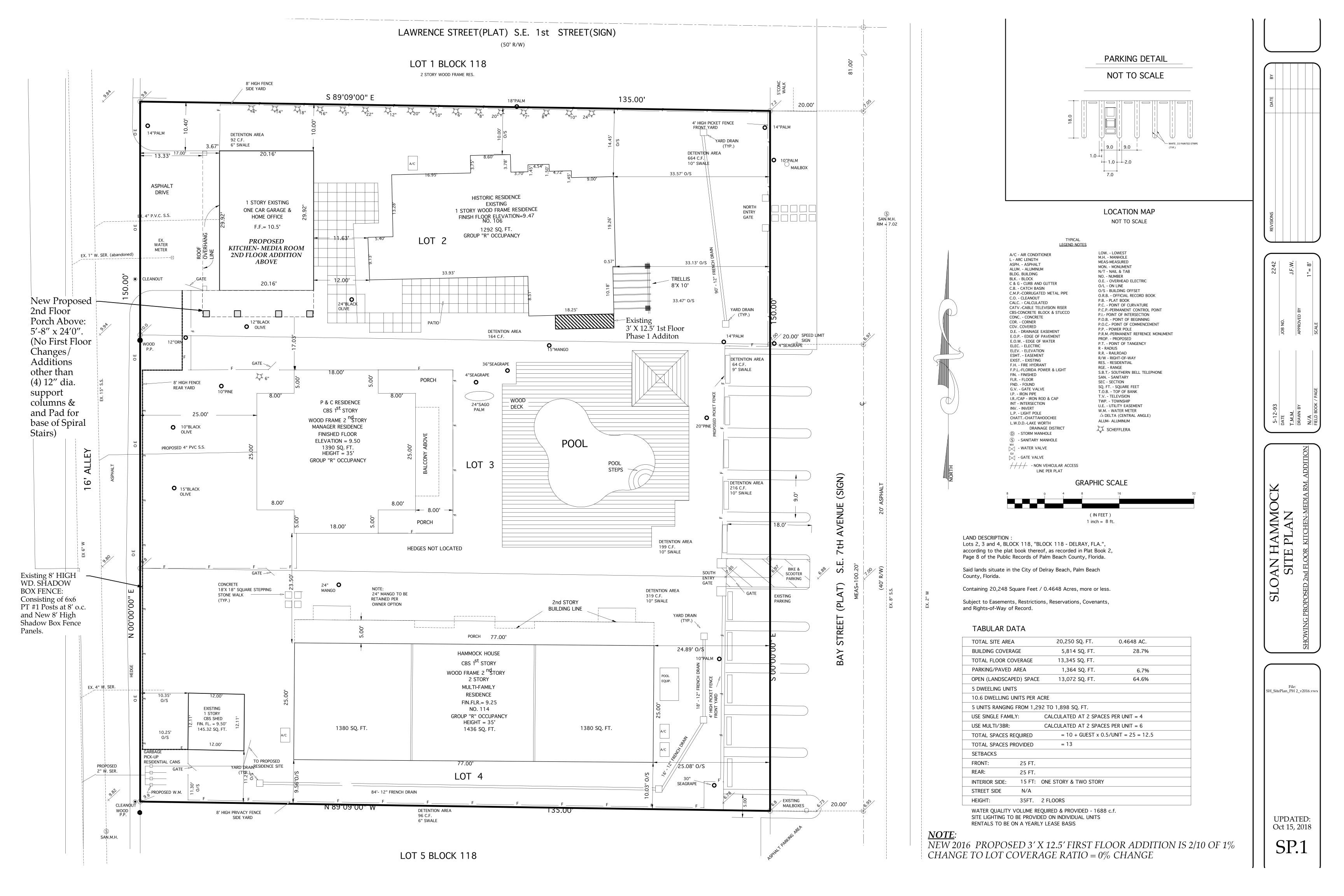
SLOAN HAMMOC SITE PLAN

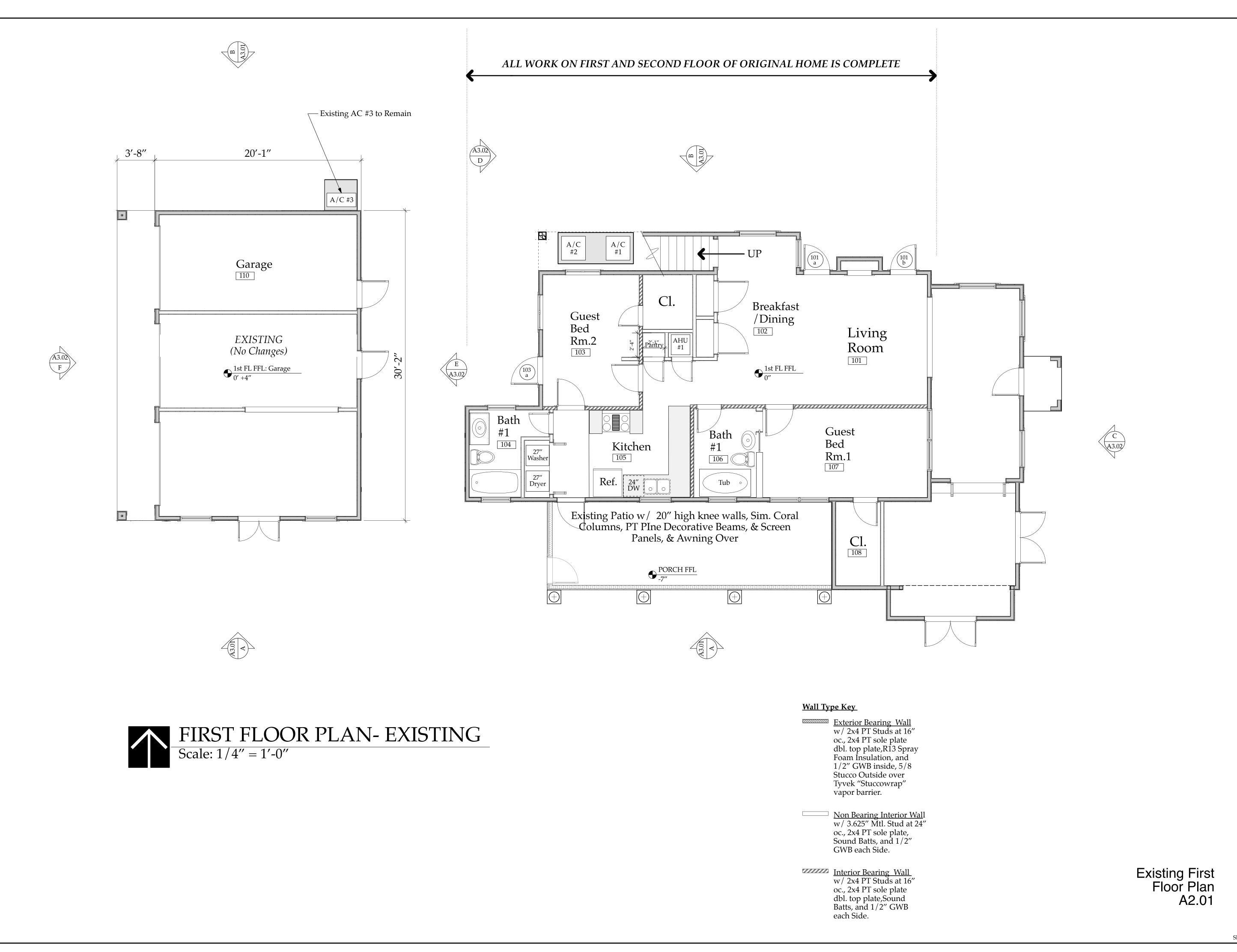
Consulting Engineers -- Land Planners -- Surveyors 7301A "Jest Palmetto Park Road -- Suite 100A Boca Raton, Florida 33433 (-.37) -- 392-1531

Consulting En 7301A Acat Boco Roton,

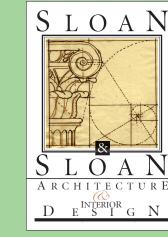
2242 SHEET 1 OF 1







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Sloan Residence Renovations 2nd Floor 3itchen-Media Rm. Addition

No. Date Issue Notes

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Date:

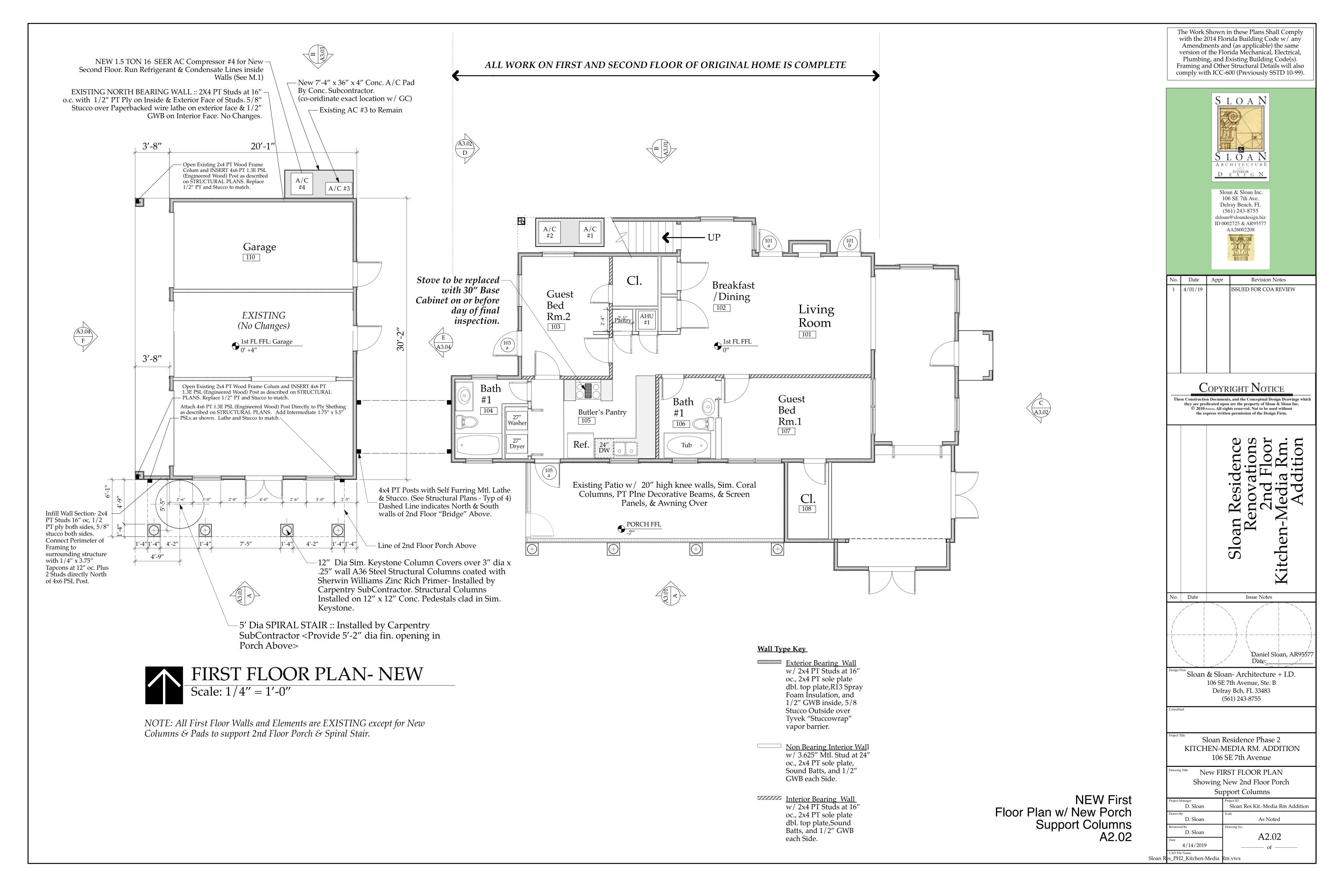
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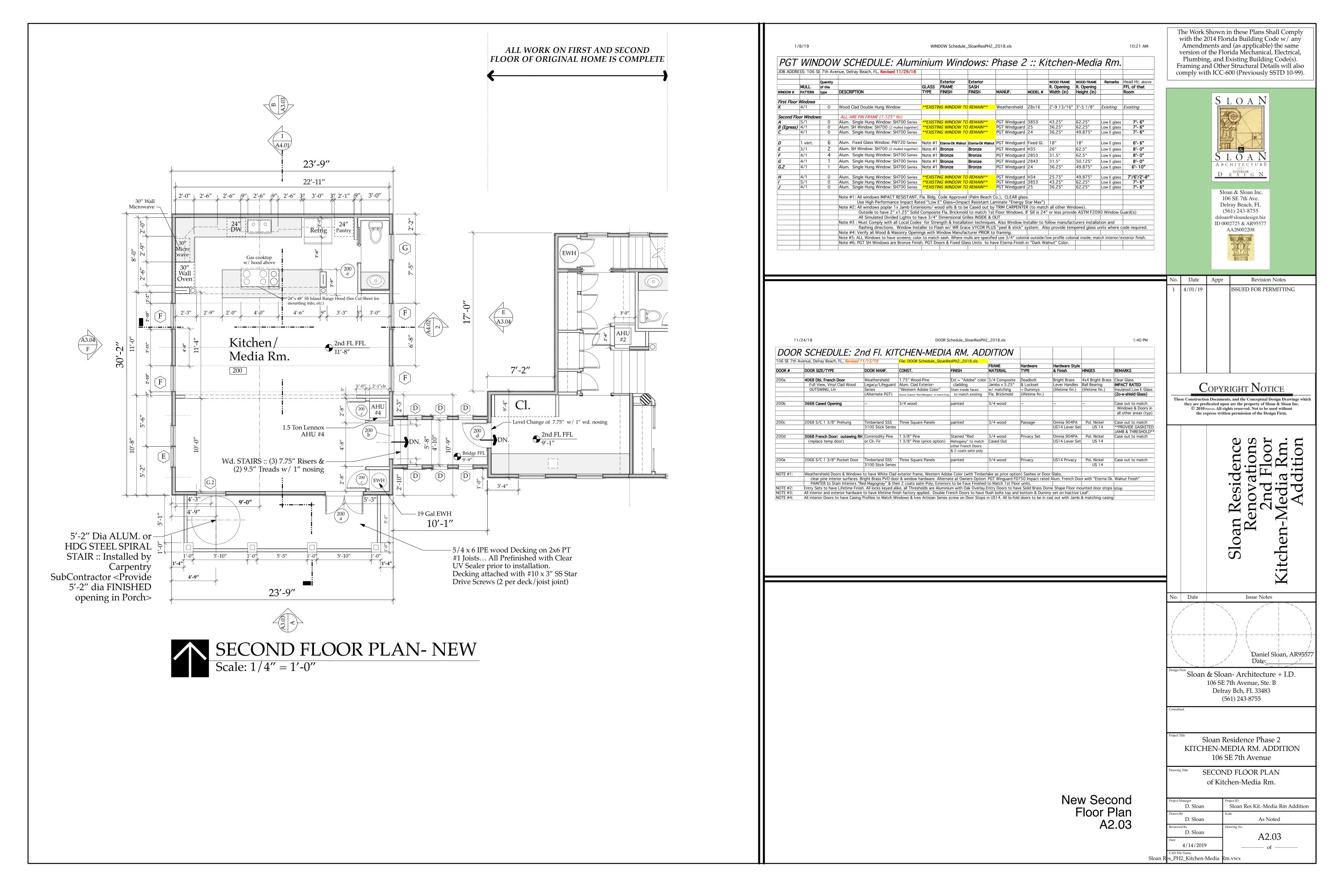
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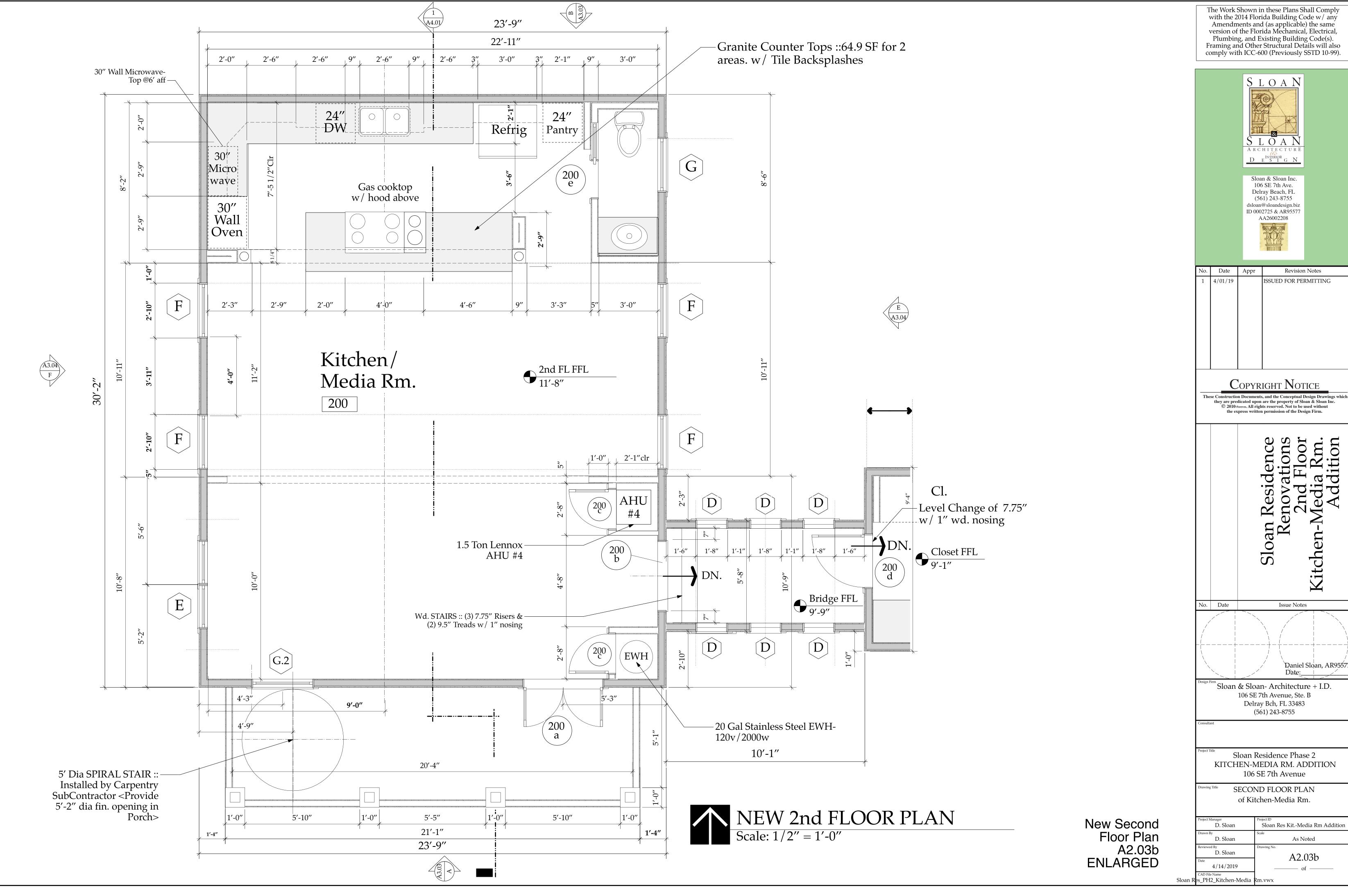
Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

Showing Existing Configuration

	Project Manager D. Sloan	Project ID Sloan Res KitMedia Rm Addition
	Drawn By D. Sloan	Scale As Noted
	Reviewed By D. Sloan	Drawing No. A2.01
	Date 4/14/2019	———— of ————
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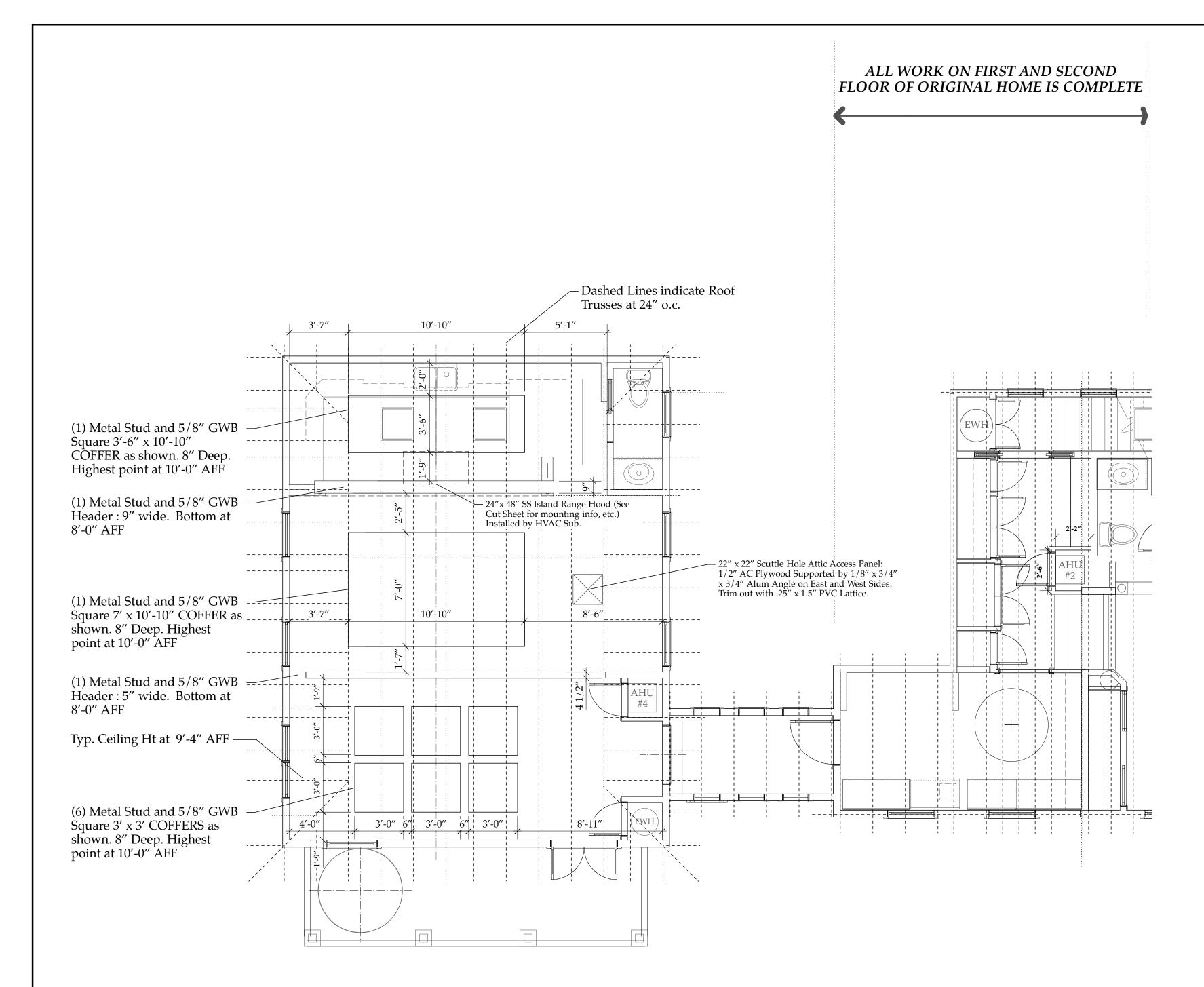




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Daniel Sloan, AR9557

	D. Sloan	Sloan Res KitMedia Rm Addition
	Drawn By D. Sloan	Scale As Noted
	Reviewed By D. Sloan	Drawing No. A2.03b
	Date 4/14/2019	———— of ————
Б.	CAD File Name	





GENERAL CONSTRUCTION NOTES-

Sloan Residence Phase 2; Kitchen/Media Rm. Addition Project

1. All dimensions, Specifications, and Notes provided herein shall be verified by each Subcontractor and Vendor prior to performance of the work, any discrepancies shall be immediately brought to the attention of the GC/Project Manager and Architect. Written dimensions shall take precedence over scale dimensions at all times. The work shall conform to the Florida Building Code latest edition and County/Municipalities Interpretations thereof. *Included in the work is Submitting Samples/Specifications/Colors/Paperwork as may be required to obtain City of Delray Beach Historic Preservation Board or HOA Board Pre-Approval for any items or assemblies where such approval is required such as WINDOWS and EXTERIOR DOORS*.

2. DRAWINGS: These Drawings are diagrammatic only. It is not the intent of these drawings to show every minor detail of construction. The Subcontractor and Vendor shall furnish and install all items needed for a complete building system and provide all requirements for the equipment to be placed in proper working order. Prior to submission of bids, Contractor, Subcontractors, and Vendors shall visit the site and bring any descrepencies at the stie, with the plans, and specs to the attention of the Architect and shall verify that their final bid includes all items and assembiles needed to commply with the FBC, PBC, and City requirements, codes, and rules and the intent depicted in these drawings. A complete set of approved, signed and sealed drawings, together with approved "Change Order" sheets, addenda, Shop Drawings, and Supplemental Information, along with all permit copies shall be maintained at the jobsite at all times.

3. Work shall include all items (building and site) indicated on these drawings unless otherwise noted. (coordinate with written specifications, as applicable)

4. Shop drawings shall be submitted for approval for the following items:

1. Trusses	\underline{XX}	6. Stairs	X
2. Wall Panels		7. Structural Connections	X
3. A/C		8. Plumbing Riser	X
4. Windows/St	orefront XX	9. Electrical Riser	X
5. Doors	\underline{XX}	10. Cabinets	X
		11. Other	

5. XX General Contractor or ____Owner: shall maintain Temporary Electrical, Water, and Sanitary Facilities for the duration of construction unless Specifically otherwise provided for in the Construction Contract.

6. Deposits and Fees: Deposits for Water Meter, Telephone, Water, if applicable, shall be billed to Owner at GC net cost.

7.All trades shall be responsible for cleaning up and bringing their own trash and scrap materials to the on site dumpster each day. Jobsite shall be cleaned <u>daily</u> by each Subcontractor. If not done, GC may backcharge Subcontractor for the cost of such cleanup as required.

8. Every Subcontractor and Vendor shall carry adequate Public Liability and Workers Comp Insurance for the duration of the work. SEE RFP for any limits required above the Statutory Requirements. All work shall be in accordance with applicable National, State, and local Codes, rules, and ordinances. Each Subcontractor shall have Conch Custom Homes added as an Additional Named Insured and furnish GC a Certificate of Insurance attesting to same.

9. TRUSS MANUFACTURER; co-ordinate truss profiles to accommodate HVAC Ductwork per Sheet M-1 & M.2 (as applicable). All Truss to Truss Metal connectors shall be furnished by Truss Manf. as part of Truss Package.

10. All Demolition Work accomplished by Subcontractor shall follow latest EPA Leadsafe Workplace Standards for containment and removal of possible lead paint in any residential structure constructed prior to 1979, unless such demolition work was accomplished by the Owner acting as "Owner/Builder".

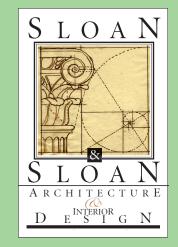
11. No Contractor, Subcontractor, or Vendor shall bring onto the site or incorporate into the building any material containing Aebestos or PCBs. If the project is a renovation project the observation of either substance shall immediately be brought to the attention of the Architect and GC so that they can be appropriatley remediated or removed.

12. Each Subcontractor, Speciality Contractor, and Vensdor shall install his/her portion of the work in a neat, workmanlike manner and in accordance with the highest standards and methods promulgated by their appropriate trade group. See Written Specs for added information. Each Contractor will protect the work of other Contractors during the installation of their materials or assemblies. If one Contractor damages the work of antother Contractor the Contractor causing such damage shall be responsible for the costs of repair of such damage. Any such conflicts shall immedialty be brought to the attention of the GC.

13. MILLWORK: Contractor shall coordinate the Millwork/Cabinetry Installer with Electrical, Plumbing, and Gas trades for device & fixture locations prior to roughing in for devices, fixtures, or equipment. All millwork shall have finished interiors be fabricated and installed in accordance with the Architectural Millwork Institute "Premium Grade" standard. No Urea Formaldahyde Glues or VOC containing Stains or Finishes shall be utilized. SEE INTERIOR DESIGN DRAWINGS & WRITTEN SPECS FOR ADDITIONAL INFORMATION.

14: GREEN PROJECT: (ONLY IF NOTED IN RFP) This project is going to be submitting for Green Certification thru the Florida Green Builidng Coaliiton, or the USGBC's LEED program, or Green Globes program. As such, All Vendors, Suppliers, and Subcontractaors shall warrant that they shall not utilize paints, sealants, glues, adhesives, primers, finishes, and other such materials containing VOC's or utilize urea formaldahyde glues (particularly in millwork and cabinetry) SEE WRITTEN SPECS for more information. If in Doubt about a particular item, ask the GC and Green Certification Constultant in advance of ordering or utilizing any such item.

2nd Floor Reflected Ceiling Plan A2.04 The Work Shown in these Plans Shall Comply with the 2014 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical, Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also comply with ICC-600 (Previously SSTD 10-99).



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Sloan Residence Renovations 2nd Floor Addition

No. Date Issue Notes Daniel Sloan, AR95577 Date:			
Daniel Sloan, AR95577 Date:	No.	Date	Issue Notes
Darian Firms	-		Daniel Sloan, AR9557 Date:

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Consultant

Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

Drawing

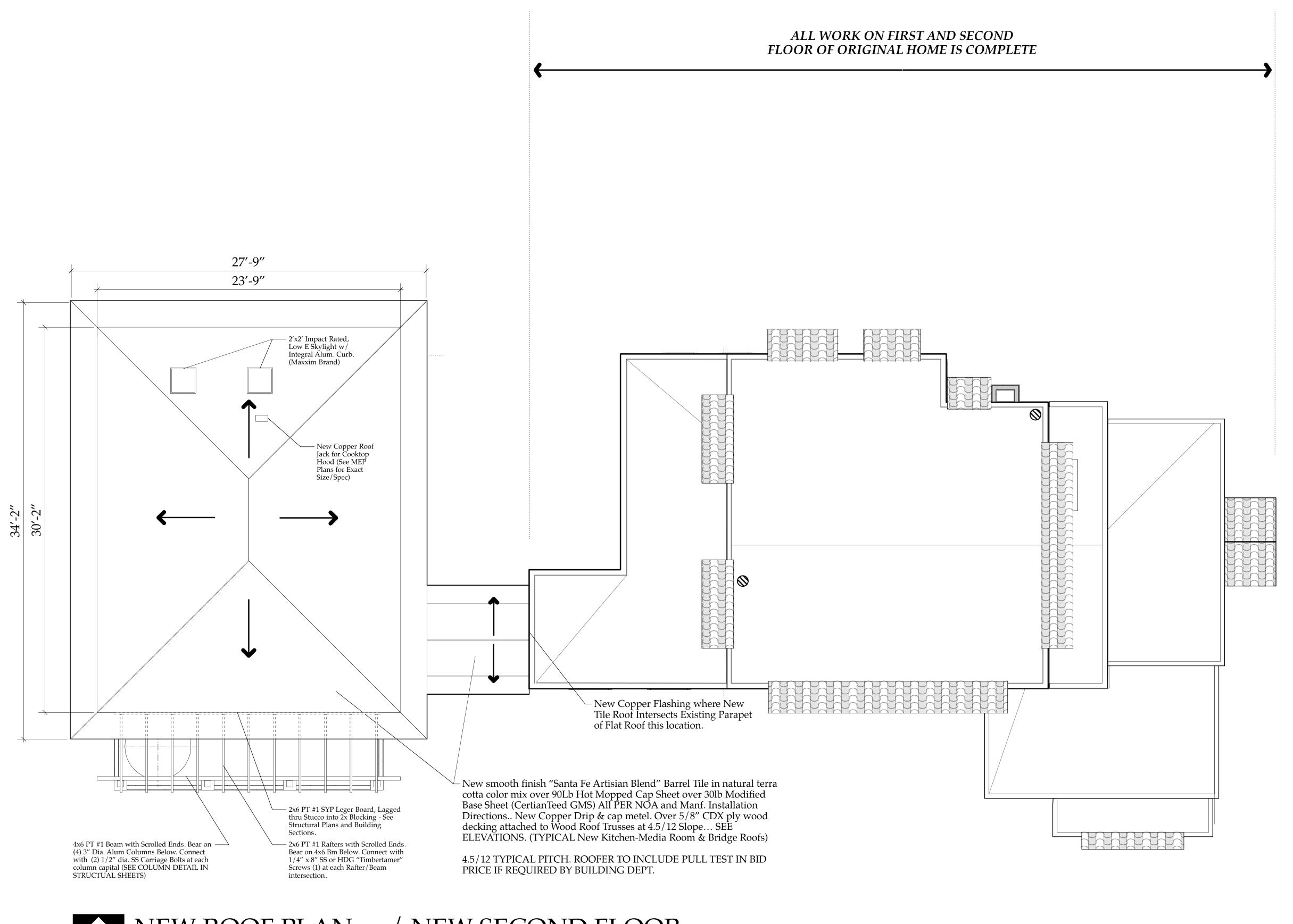
2nd FLOOR R. CEILING PLAN of Kitchen-Media Rm.

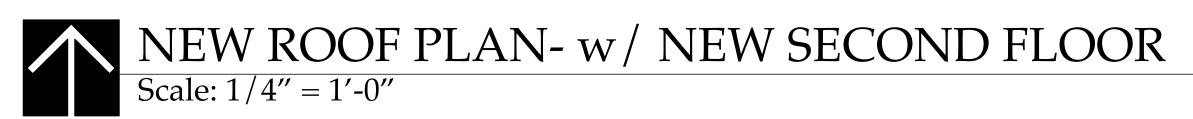
D. Sloan Sloan Res Kit.-Media Rm Addition

Drawn By D. Sloan 1/4'' = 1'-0''Reviewed By D. Sloan Drawing No.

Date 4/14/2019 Of — of —

CAD File Name Sloan Res_PH2_Kitchen-Media Rm.vwx

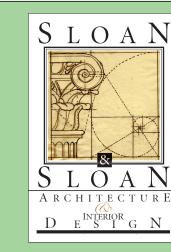




NOTES:

1. Approx. Roof Areas: 1078 SF or 11 square of barrel tile roofing (1015sf Kitchen-Media Rm & 63sf Bridge Roof)
2. Provide Price Option for 1/2 round Copper Gutter and 3" dia round Downspouts on either South End (opt 1) or Entire New Roof Perimeter (opt 2)

New Roof Plan:: Kitchen-Media Room Addition A2.05 The Work Shown in these Plans Shall Comply with the 2014 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical, Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also comply with ICC-600 (Previously SSTD 10-99).



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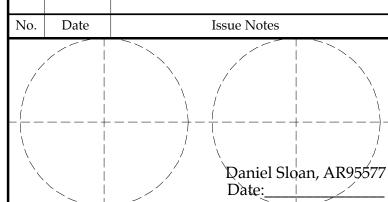
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Sloan Residence Renovations 2nd Floor Addition



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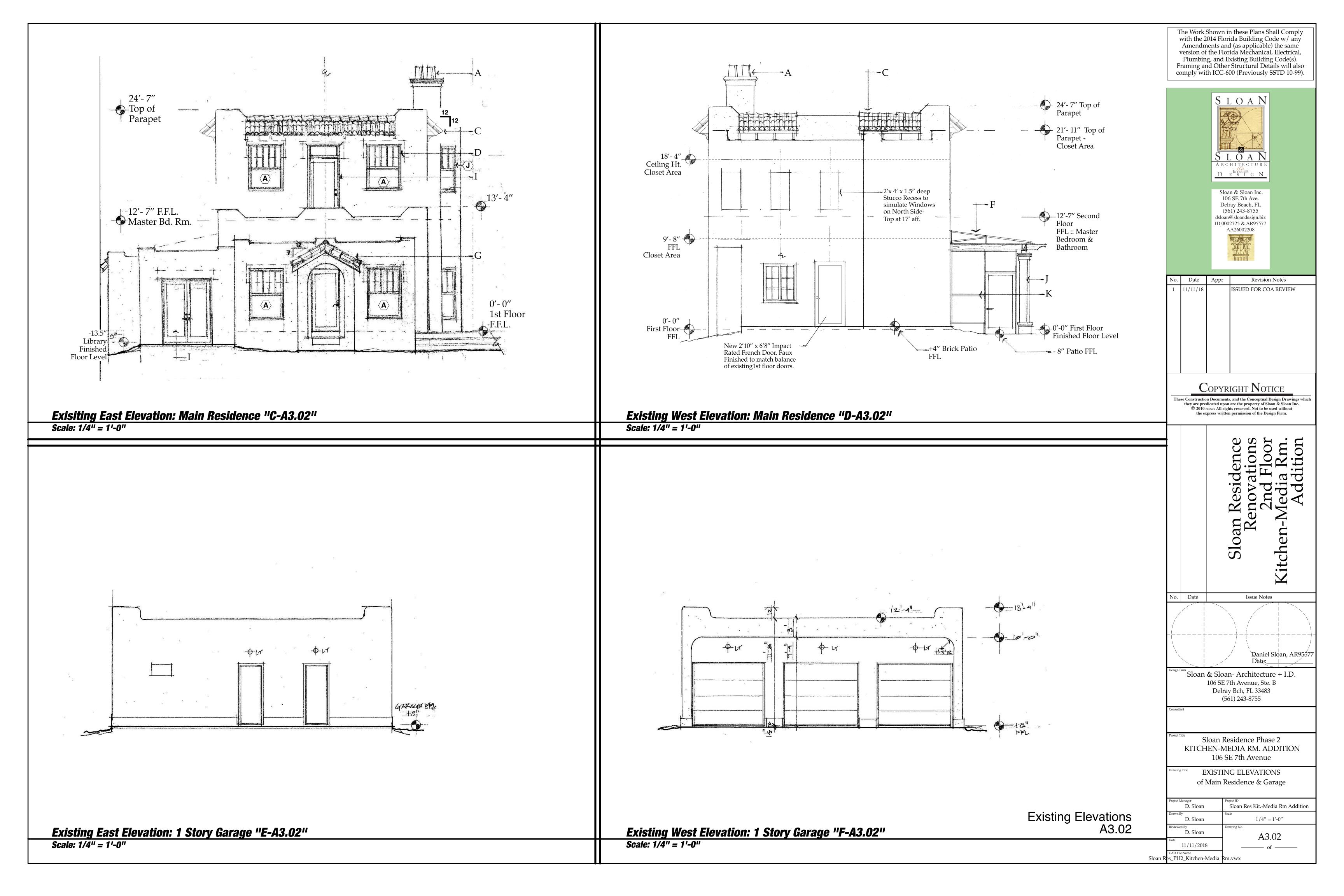
Consultant

Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

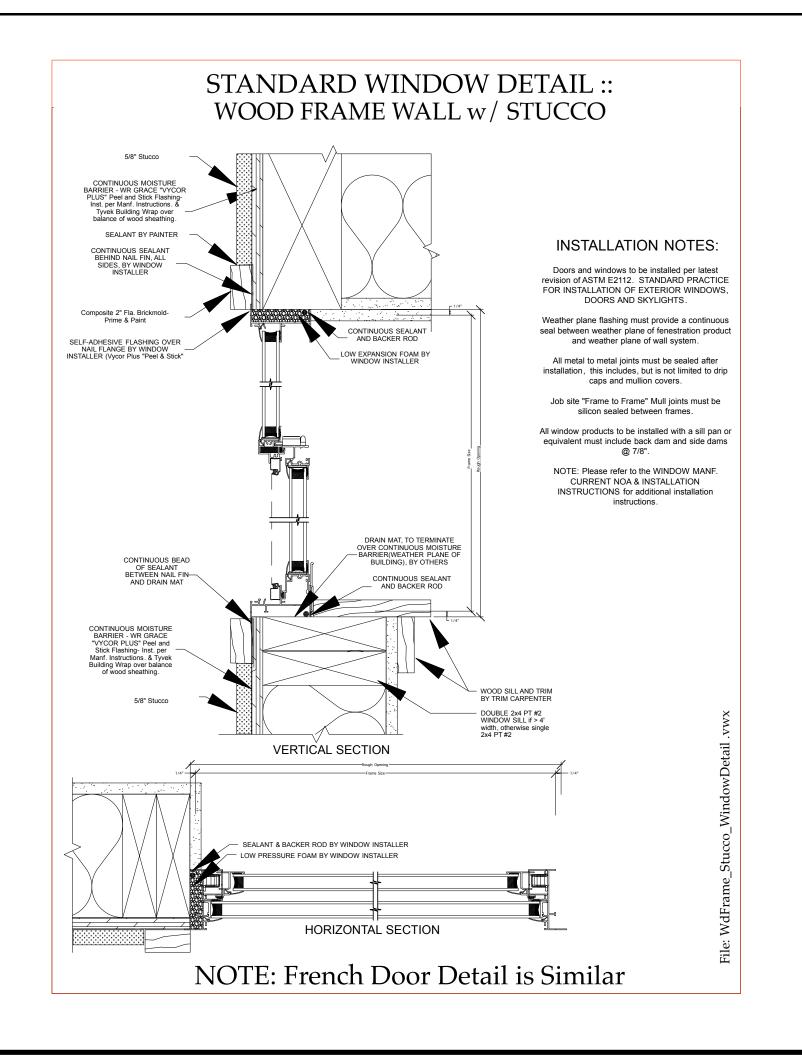
of Kitchen/Media Room

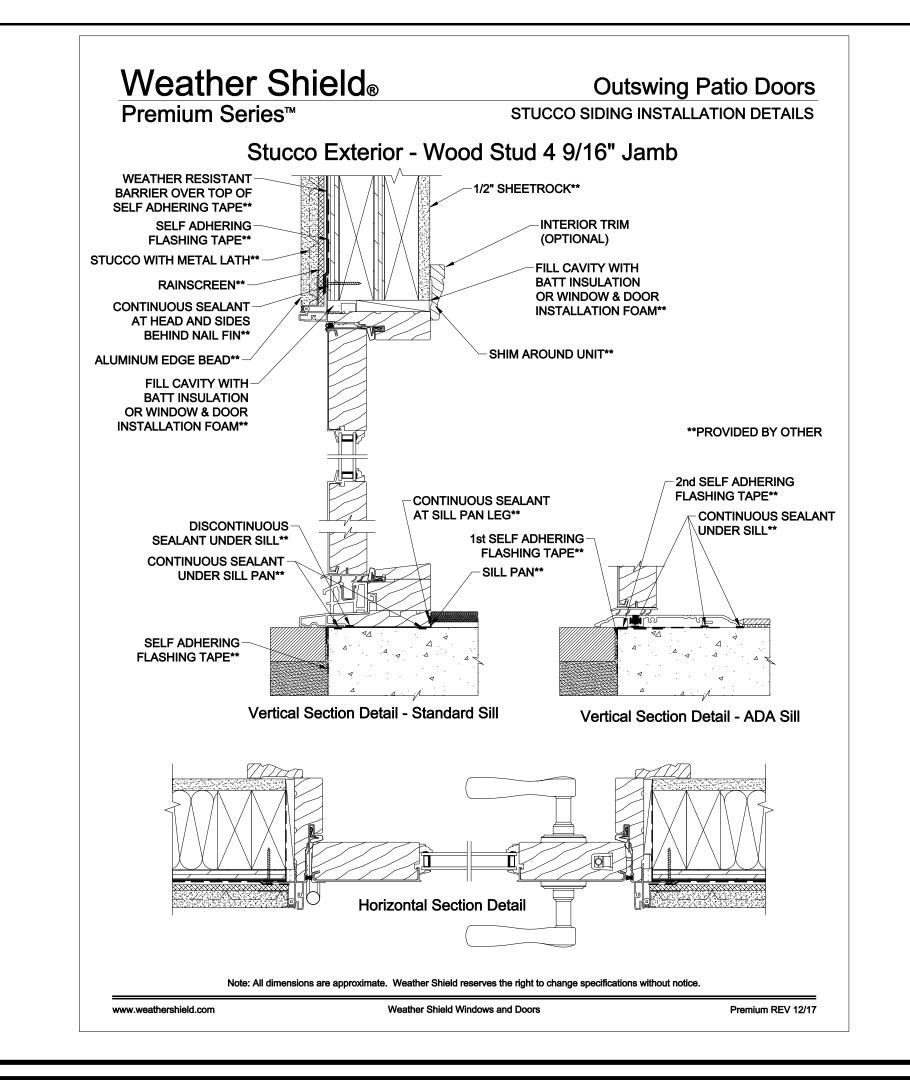
Sloan Res_PH2_Kitchen-Media Rm.vwx



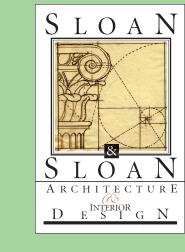








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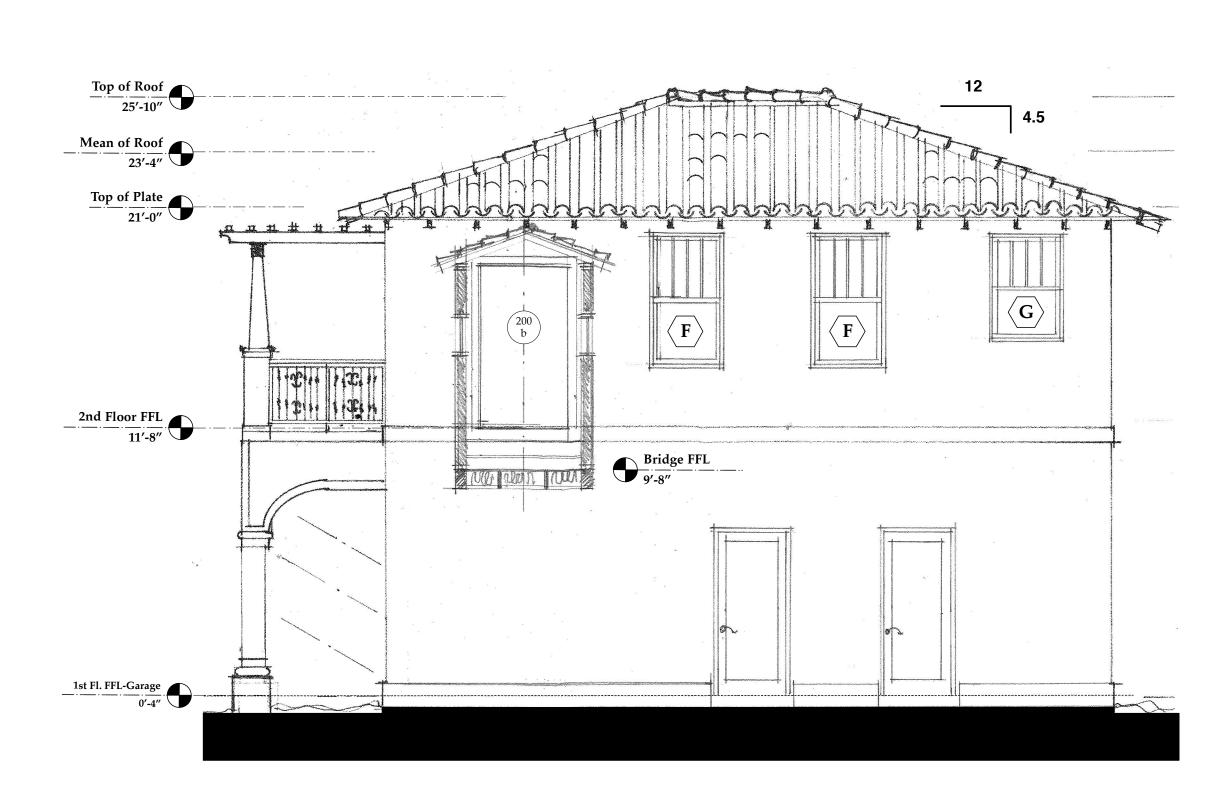


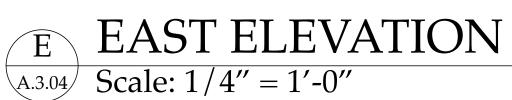
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New East Elevation: Kitchen-Media Rm. Addition "E-A3.04"

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

Top of Plate
21'-0" 2nd Floor FFL 11'-8" 1st Fl. FFL-Garage 0'-4"

> WEST ELEVATION A3.04 Scale: 1/4'' = 1'-0''

New West Elevation: Kitchen-Media Rm. Addition "F-A3.04"

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

New East & West Elevations A3.04

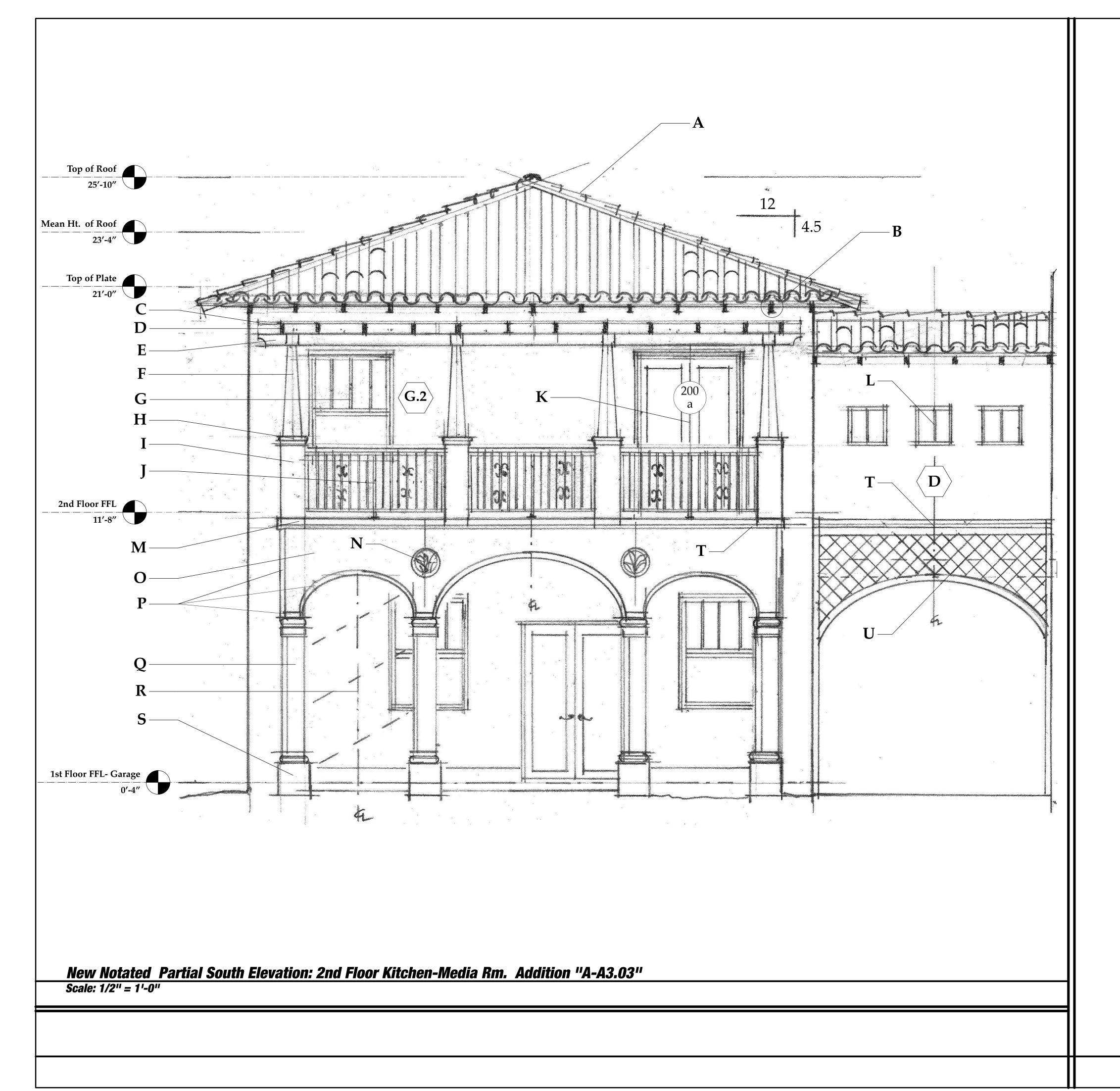
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Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

NEW ELEVATIONS of Kitchen-Media Rm. Additon

Sloan Res Kit.-Media Rm Addition D. Sloan D. Sloan 1/4'' = 1'-0''D. Sloan A3.04 11/11/2018 _PH2_Kitchen-Media



ELEVATION MATERIALS LEGEND

- A. Terra Cotta Barrel Tile :: Hand Made "Artisian Blend" natural terra cotta colors. with copper drip, and half round copper gutter and downspout on south façade.
- B. <u>Exposed Rafter Tails</u> :: 2x4 Pressure Treated Rafter Tails (outermost 3' of top chord of truss is Pressure Treated #2 or btr. SYP, with 1x6 v joint roof deck to 6" inboard of exterior wall, balance of roof is 5/8" CDX plywood glued & nailed.

 C. **2x2 PT #1 SYP** :: run north and south at 12" o.c.

 D. **2x6 PT #1 SYP Trellis Rafters** :: w/ Scrolled Ends, spaced 24" o.c.
- connected to Ledger on east side
- E. <u>4x6 PT SYP #1 Beam</u> :: w/ Scrolled Ends, running north-south supported by Alum Tube Columns. F. Alum Tube Column :: Powdercoated Dk. Brown, 2.5" x 2.5" x
- 1/8" wall 6061 Alum. with Tapered Composite 1x8 Boards on 4 sides. Typ of 4 Columns. (SEE DETAIL DRAWINGS Sht S1.01)

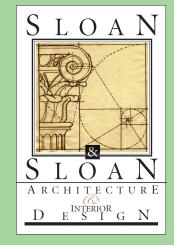
 G. Single Hung Windows :: PGT Impact Rated Fin Frame units w/dimensional Muls outside, low profile inside, 4/1 Pattern, , Low E Glass Bz Frames, 2" composite brickmold, with field applied faux wood finish to match balance of windows and doors on main
- H. Simulated Keystone Pier Cap:: bullnosed 4 sides, Base, and curved Trim at face of arched openings
- I. Stucco Finish 12" x 12" Pier :: PT 2x4 Framing, ½ PT Ply Shtg, Wrapped with WR Grace Fire & Ice HT peel & stick, 5/8" Stucco on paperback lathe.
- 5. 36" High Railing :: Welded Alum. Perimeter Rectangular frame composed of 3/4" x 1.5" x 1/8" wall Verticals, 1.5" x 1/8" wall center vertical, 1.5" x 2" x 1/8" wall Horizontals, ½" x ½" Iron Double Twist Pickets at 4" oc with Decorative Double Butterfly in 2 locations as shown. Entire Assembly Powercoated Satin Black. 1.5" x 3" Rounded IPE Handrail on Top. ALTERNATE: Construct Perimeter w / Ctr Support Frame of IPE Wood in Same Dimensions (Typ of 5 Segments)
- K. Double 2068 Clad Wood French Doors :: Impact Rated Weathershield Clad Units, "western adobe" color, 2" Composite Brickmold, all faux finished wood pattern to match balance of doors.

 L. Fixed Glass 18" x 18" Windows :: PGT "Fin Frame" Units, Low E Glass, Bz. Metal, faux finished to match. Single Center Vertical
- Dimensional Mul/Low Profile Mull inside.
- M. Sim. Keystone Trim :: "base board" on piers & band on stucco just below porch FFL.
- N. Cast Stone Mediallian :: "Fern and Fiddlehead" pattern, 16" diameter in Buff Color "Beach Stone" as Manf. by "Pineapple" Grove Designs".
- O. <u>Stucco Finish</u> :: to Match Extg First Floor Wall Texture. *At Inside* Faces of Arches apply Smooth Sand Texture.
- P. <u>Sim. Keystone Trim</u> :: as shown, applied over stucco
- Q. Sim. Keystone 12" Columns :: Tuscan to match Screen Porch Area Columns.
- R. New Spiral Stairs :: 5'-2" Circular Stair Galvanized Steel or Alum. FBC Code Compliant. Installed by Carpentry Subcntr.
 S. Sim. Keystone Clad Pedestal Bases :: 18" x 18" x 20" ht
- T. Sim. Keystone or Stucco Banding "Crown Moulding" & "Banding" at arches to match:: with solid top surface pitched 5 deg.
- U. Scored Stucco Pattern :: 6" x 6" squares canted 45degrees.

 Created with ½" x 1/2" Stucco Reveals (typ both sides of arch) #1-21 by VinlyCorp or Equal

File:SloanPh2_Elevation_Materials_Legend.doc

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No. Date Issue Notes Daniel Sloan, AR9557

Sloan & Sloan- Architecture + I.D. 106 SE 7th Avenue, Ste. B Delray Bch, FL 33483 (561) 243-8755

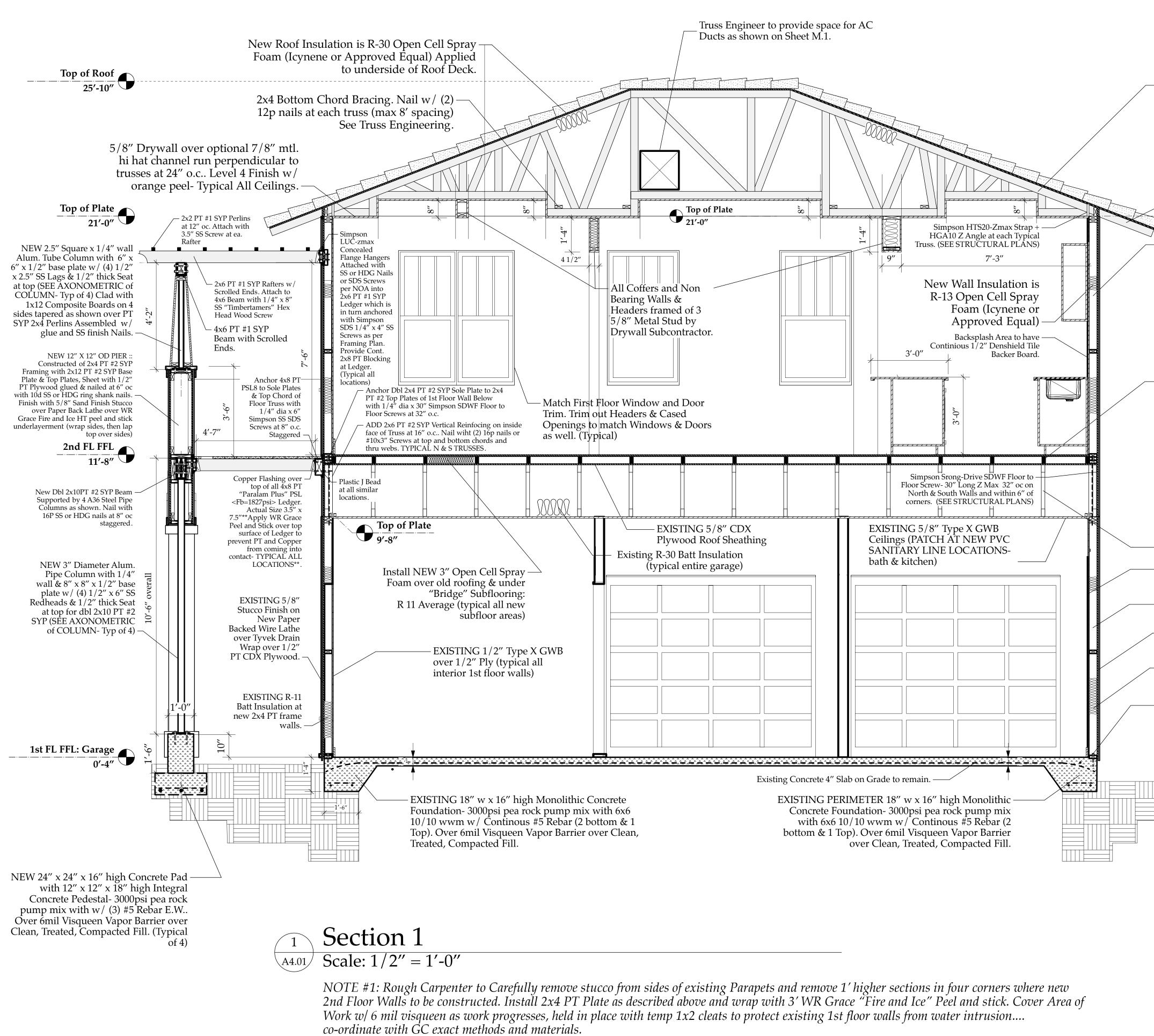
Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

awing Title NOTATED SOUTH ELEVATION of Kitchen-Media Room Addtn. (Partial Elevation)

D. Sloan Sloan Res Kit.-Media Rm Addition D. Sloan As Noted D. Sloan A3.05 11/11/2018

Sloan Res_PH2_Kitchen-Media Rm.vwx

New Notated Elevation A3.05



NOTE #2: Rough Carpenter to frame 2x4 Exterior Bearing Walls, Set Trusses, Sheet, & Install Tyvek Vapor Barrier Building BEFORE installing Floor Joists as described above (ie After Roofing Dryed in & Exterior Windows, Doors, and Tyvek Vapor Barrier has been installed).

Engineered and Approved Roof Trusses at 24" o.c. with 5/8" CDX Roof Sheathing glued & nailed at 4" edges/6" Field with 10d Ring Shank SS or HDG nails. Roof pitch is 4.5:12. (See Roof Plan) Connect Trusses to Dbl. Top Plate with Simpson HTS 30 z max.

New smooth finish "Santa Fe Artisian Blend" Barrel Tile in natural terra cotta color mix over Hot Mopped 90Lb Cap Sheet over 30Lb Modified Base Sheet (CertainTeed GMS Brand) per Tile Manf. NOA. New Copper Drip & cap metel. Over 5/8" CDX ply wood decking attached to Wood Roof Trusses at 4.5/12 Slope. Install Tile with Approved Adhesive Foam System. **Tile Installer to include "Pull Test" in Bid Price if required by Building Dept. *** 4.5/12 TYPICAL PITCH

—Outermost 36" of top chord of Truss (rafter tails) to be SYP PT #2.

Top of Plate
21'-0"

-New 2nd Floor NORTH & SOUTH Walls are 2x4 PT SYP #1 Studs at 12" o.c. with Double Top Plate. Add Connectors/straps/clips as per Connector Schedule. . Both w/ 1/2" PT CDX Plywood Wall Sheathing glued & nailed at 6" edges/6" Field with 8d Ring Shank SS or HDG nails., Glue/Screw 1/2" PT Ply to Inside Face of N&S Walls w/ #9x1.625" scews at 6" oc. EAST & WEST same but Walls Studs 16" o.c w/ NO 1/2" Ply on inside face.

Install Tyvek Stuccowrap vapor barrier, Self Furring Mtl. Lathe, & 5/8" Stucco with Texture to match existing First Floor texture. Interior Finish is 1/2" Drywall- Level 4 with Orange Peel Finish. Wet Areas to be 1/2" Denshield (Typ. all areas)

- New 2nd Floor Floor Joists :: 2x6 PT SYP #2 at 24" o.c. Ripped to Taper to create Flat Floor Surface. Attach to Underlying Top Chord of old roof trusses with 1/4" dia SS or HDG "Timbertamers" with min 2.5" embedment. Add 2x6 staggered briging/blocking as shown on floor framing plan. Install 3/4" CDX T&G Plywood Subfloor with Glue and 8d ring shank SS or HDG nails 6" edges/12" field AFTER Partial Framing and Insulation Inspections. Install 1/2" min. Durrock Tile Underlayerment over Plywood per manf. specs in all areas Except "Bridge". Tile or to be installed over. In "Bridge" install Wood Finished Flooring over approved "peel and stick" underlayerment. PRICE OPTION to use 20pcf Lightweight Insulated Concrete with 3.5" Average Thickness directly over Old Roofing.



EXISTING Engineered & Approved Wood Roof Trusses (to become Floor System – Component). Trusses at 24" o.c.

EXISTING 1/2" Type X GWB over 1/2" Ply (typical all interior 1st floor walls)

EXISTING 2x4 PT SYP #2 Wood Stud Walls- Studs at 16" o.c. with Simpson SP 4 - zmax Stud/Tie Anchor at top plates. Wall Sheathing is1/2" CDX PT Plywood.

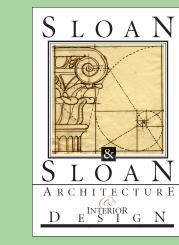
EXISTING 5/8" Stucco Finish on Paper Backed Wire Lathe over Tyvek Drain Wrap over 1/2" PT CDX Plywood.

- EXISTING R-11 Batt Insulation at existing 2x4 PT #2 SYP frame walls.

- EXISTING 1/2" dia x 6" Stainless Steel Redheads at 32" o.c. max w/3" x 3" x .25" "Palm Beach Washers" at 2x4 PT #2 sole plate.

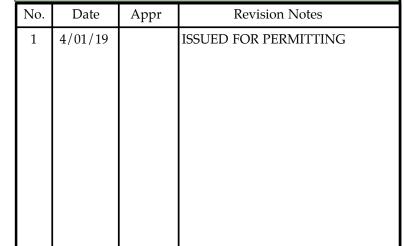
1st Floor FFL : Garage
0'-4"

The Work Shown in these Plans Shall Comply with the 2010 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical, Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also comply with ICC-600 (Previously SSTD 10-99).



Sloan & Sloan Inc. 106 SE 7th Ave. Delray Beach, FL (561) 243-8755 dsloan@sloandesign.biz ID 0002725 & AR95577 AA26002208





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Sloan Residence Renovations 2nd Floor 3tchen-Media Rm. Addition

No. Date Issue Notes

Daniel Sloan, AR95577
Date:

Sloan & Sloan- Architecture + I.D. 106 SE 7th Avenue, Ste. B Delray Bch, FL 33483 (561) 243-8755

Consultant

New Building

Section

"1-A4.01"

Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

Drawing Title
BUILDING SECTION "1"
of Kitchen-Media Rm.

 Project Manager
 Project ID

 D. Sloan
 Sloan Res Kit.-Media Rm Addition

 Drawn By
 Scale

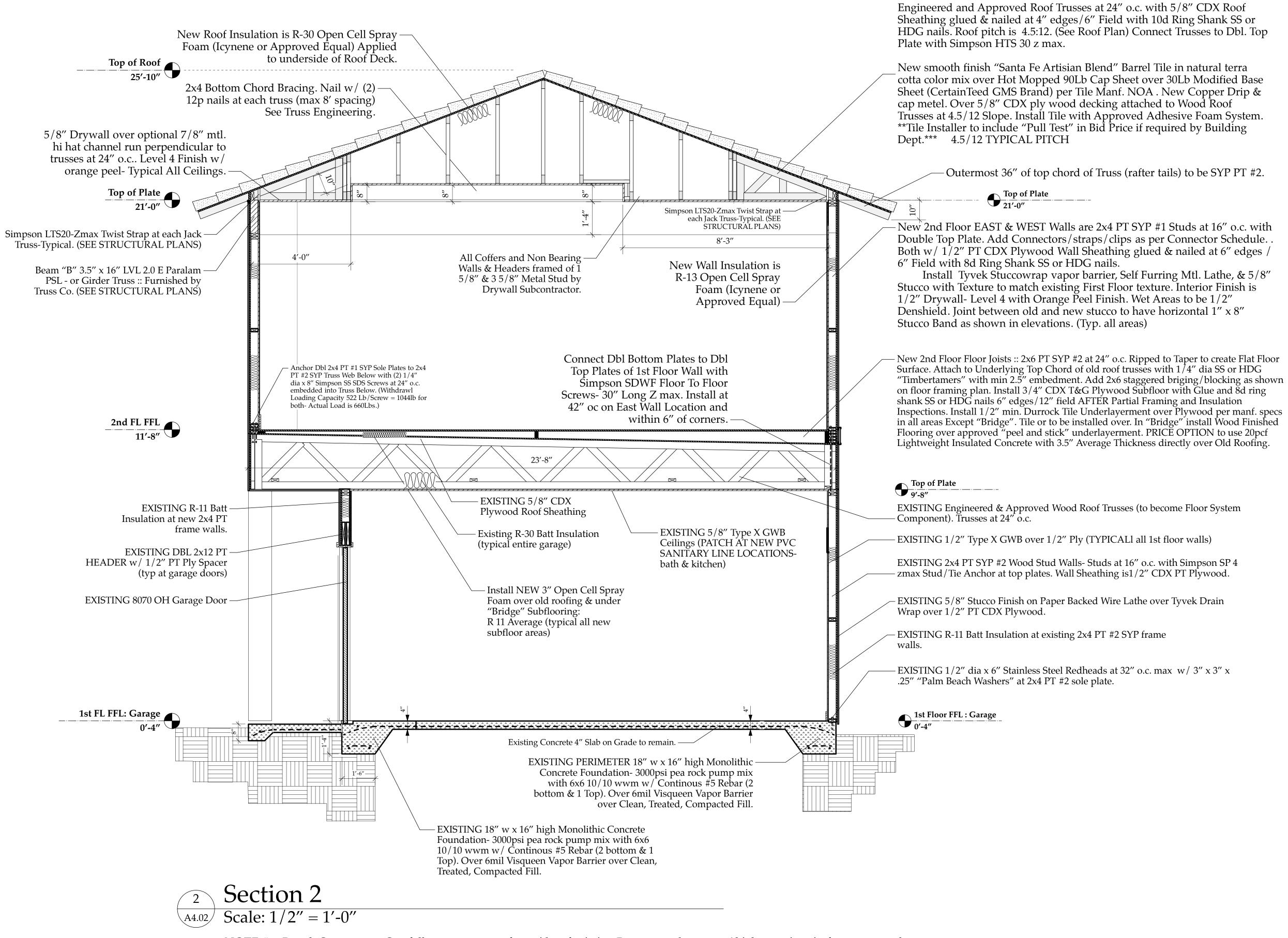
 D. Sloan
 As Noted

 Reviewed By
 D. Sloan

 Date
 4/14/2019

 CAD File Name
 A4.01

CAD File Name Bloan Res_PH2_Kitchen-Media Rm.v



NOTE #1: Rough Carpenter to Carefully remove stucco from sides of existing Parapets and remove 1' higher sections in four corners where new 2nd Floor Walls to be constructed. Install 2x4 PT Plate as described above and wrap with 3' WR Grace "Fire and Ice" Peel and stick. Cover Area of Work w/ 6 mil visqueen as work progresses, held in place with temp 1x2 cleats to protect existing 1st floor walls from water intrusion.... co-ordinate with GC exact methods and materials.

NOTE #2: Rough Carpenter to frame 2x4 Exterior Bearing Walls, Set Trusses, Sheet, & Install Tyvek Vapor Barrier Building BEFORE installing Floor Joists as described above (ie After Roofing Dryed in & Exterior Windows, Doors, and Tyvek Vapor Barrier has been installed).

No. Date Issue Notes Daniel Sloan, AR9557

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The Work Shown in these Plans Shall Comply with the 2010 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical

Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also

comply with ICC-600 (Previously SSTD 10-99).

SLOAN

SLOAN

ARCHITECTURE

D E S I G N

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Revision Notes

Renovati 2nd Fl en-Media I Addit

SSUED FOR PERMITTING

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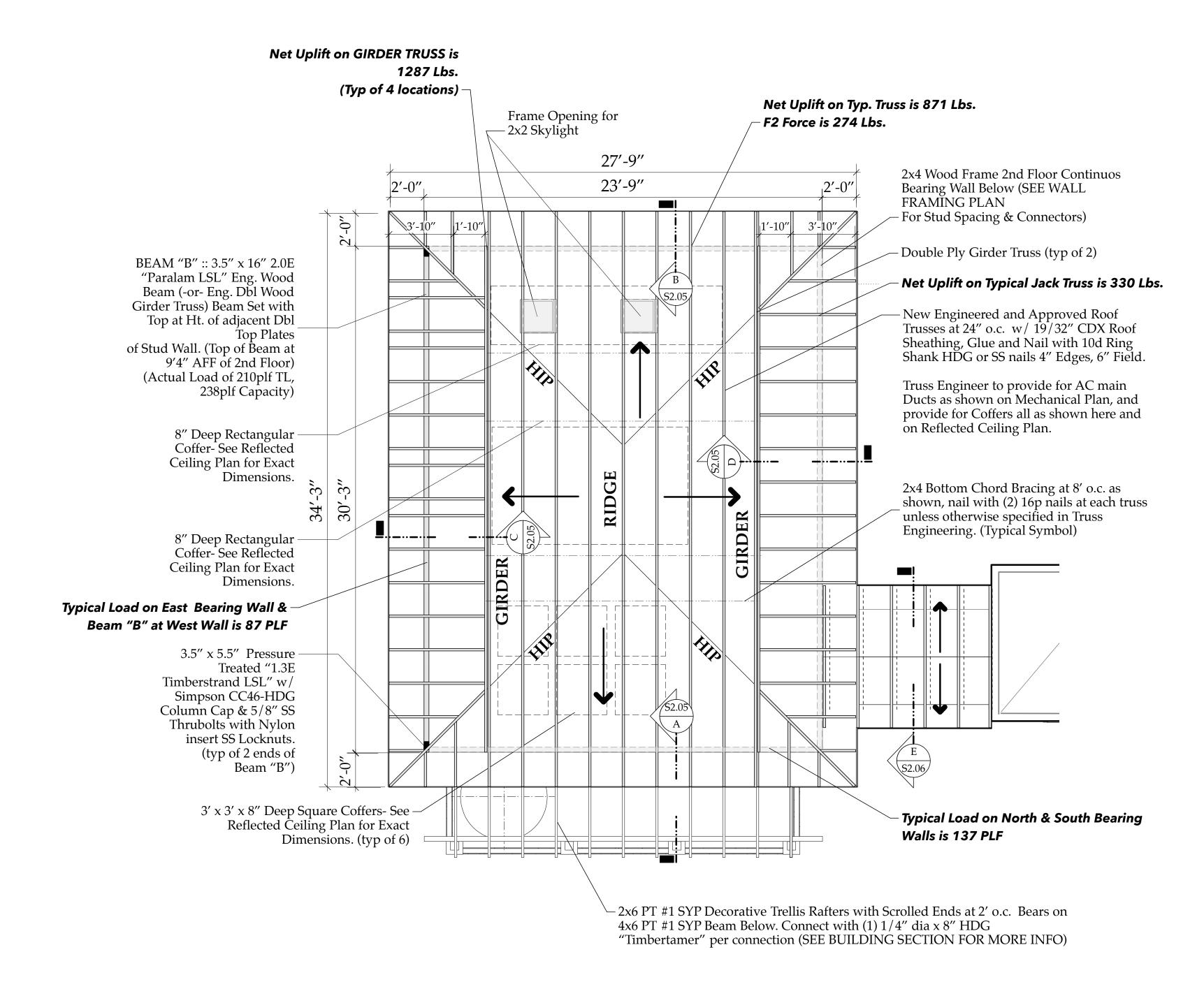
Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

BUILDING SECTION "2" of Kitchen-Media Rm.

Sloan Res Kit.-Media Rm Addition D. Sloan As Noted D. Sloan D. Sloan A4.024/14/2019 _PH2_Kitchen-Media

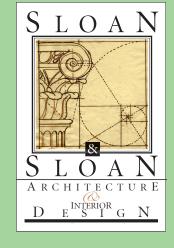
New Building Section "2-A4.02"

NOTE: Truss Co. to Make Provisions for HVAC Ductwork as Per M1.01.





The Work Shown in these Plans Shall Comply with the 2014 Florida Building Code w/ any Amendments and (as applicable) the same version of the Florida Mechanical, Electrical, Plumbing, and Existing Building Code(s). Framing and Other Structural Details will also comply with ICC-600 (Previously SSTD 10-99).



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No.	Date	Appr	Revision Notes				
1	4/01/19		ISSUED FOR PERMITTING				
	1						

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Updated: April 14, 2019

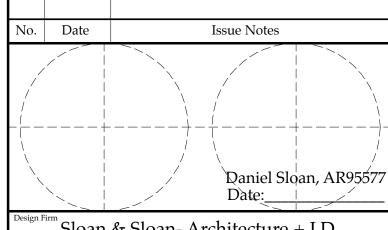
Structural Connector Schedule: Sloan Residence Addition Project

					<u> </u>
NO.	DESCRIPTION	MANUFACTURER	UPLIFT Capacity Required	UPLIFT Capacity Provided: lbs	PRODUCT#
1	Roof Truss to Dbl. Top Plate (Typ 2nd Fl. Walls)	Simpson	871 lbs *	1310 lbs	HTS 20 zmax
	2nd Floor Exterior Walls	Simpson		650up & 940f2	+ HGA10 zmax
2	New Dbl. Top Plate to 2nd Fl. Wall Studs	Simpson	830 lbs	1065 lbs	SP2 zmax
	*2nd Floor Exterior Walls, 830 lb worst ca				
3	New 2nd Fl. Studs to Double Sill Plate	Simpson	830 lbs	1065 lbs	SP2 zmax
4	New dbl. 2x4 Sole Plate >Top Chord Floor Truss	Simpson	310 lbs/screw	375 lbs /screw	3" embedment
	(1) .25" x 6" SS SDS Screw at 6" o.c. THRU	·			
4B	ALT; New dbl. 2x4 Sole Plate >Top Chord Floor Tru	ss Commodity	310 lbs/lag	705 lbs /lag	3" embedment
	(1) .25" x 6" SS LAG Screw at 6" o.c. THRU	sole plate into Truss	Below @ North and	South Walls	
4C	New 2nd Fl Wall 2x4 Sole Plate >Top Chord Floor Truss	Simpson SDWF-Z	835lbs/screw	885 lbs /screw	3" embedmt/32" oc
5	New LVL Beam "B" to 4x6 Eng Post Below	Simpson	2499 lbs	2800 lbs	CC46 HDG
5b	New 4x6 Eng Post at 2nd Fl. to 4x6 at 1st	Floor Simpson	1249 lbs/strap	2050 lbs/strap	(2) MSTA36 zmax
5c	New 1st Floor 4x6 Eng Post to Foundation	Simpson	2499 lbs	4770 lbs	HTT4 Zmax
6	New 2nd Fl. 2x6 Rim Joist for Porch	Simpson	104 lbs/screw	350lbs /screw-Shear	3" embedment
	Attached to dbl Bottom Plate of 2nd Floor	·		(install 2 screws eve	
6b	2x6 PT #1 Floor Joist Hangers	Simpson	120 lb uplift load	730 lb uplift Capacity	LUC 26 zmax
6b	(For use on 2nd Floor Wood Porch)	Simpson	207lb LL+DL	845 lb Gravity Capacity	LUC 26 zmax
6c	Dbl2x10 PT #2 Bms to Ext Wall	Simpson	120 lb uplift load	1135 lb uplift Capacity	HUC 210-2 zmax
6d	Join (2) Dbl2x10 PT #2 Bms Together	Simpson	120 lb uplift load	2115 lb uplift Capacity	HL 79 zmax
6d	(ALT) Join (2) Dbl2x10 PT #2 Bms Together	Cstm 1/2" 60	61-t6 Alum Powe	rcoated, 9" h, (2)	8" legs (4) 1/2"bolts

New 2nd Floor Roof Framing Plan S2.03

File: SloanPH2_Connector_Schedule.indd

Sloan Residence Renovations 2nd Floor 2nd Hoor Addition



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Consultant

Sloan Residence Phase 2 KITCHEN-MEDIA RM. ADDITION 106 SE 7th Avenue

2nd FL FLOOR
ROOF FRAMING PLAN
of Kitchen-Media Rm.

D. Sloan

Drawn By

D. Sloan

Scale

Drawing No.

Reviewed By

Reviewed By

Date

4/14/2019

CAD File Name

Sloan Res Kit.-Media Rm Addition

1/4" =1'-0"

Scale

1/4" =1'-0"

Scale

1/4" =1'-0"

Sloan Res Kit.-Media Rm Addition

1/4" =1'-0"

Scale

1/4" =1'-0"

Sloan Res File Name

Sloan Res PH2_Kitchen-Media Rm.vwx