Town of Davidson, NC Design Review Board: Staff Analysis March 27, 2019

Project: Homewood Suites Pergola (Accessory structure ancillary to non-

residential building type)

Location: 125 Harbour Pl Dr (Parcel ID 00322147)

Applicant: Krista Hillis, Beacon IMG

Designer: Proximity Architecture

Planning Area: Conditional

The applicant would like to update an existing approximately 500 square foot outdoor guest grill area to include a pergola, sitting area, and grill island. Per Davidson Planning Ordinance Section 4.5.8.B., all accessory structures ancillary to non-residential building types shall be reviewed by the Design Review Board.

The proposed pergola will be located on the western side of the existing hotel, along Griffith Street. The pergola will be approximately 10 feet wide by 14 feet long and will be constructed of dark grey fiberglass. The pergola will have four 10" x 10" columns supporting 18 foot long beams (see west elevation), and will have nine 2" x 8" fiberglass rafters with stringers on top of the structure. The height of the structure will be 10'- 8" in height.

Lighting is shown on columns on the west (detail 3, A-1) and east (detail 5, A-1) elevations of the pergola. A lighting detail has not been provided at this time. The application lists LED string lights on the pergola as well.

The patio renovation also includes a stacked faux stone island with granite counter top, built-in grills, and a sitting area.

DAVIDSON PLANNING ORDINANCE:

Section 4.5.8 Accessory Structures

B. Size of Accessory Structure

- 1. In the Rural Reserve and Rural Planning Areas, on lots over two acres where the proposed accessory structure is located more than 150 feet from the right-of-way or is not otherwise visible from the right-of-way, the footprint of an accessory structure shall not exceed 1,200 square feet. In all planning areas, except the Rural Reserve and Rural Planning Areas, the footprint of an accessory structure must not exceed 650 square feet or 30% of the footprint of the principal building (up to a maximum of 900 square feet), whichever is greater.
- 2. Any accessory structure over 650 square feet of first floor area and all accessory structure ancillary to non-residential building types shall be reviewed by the Design Review Board, in accordance with the procedures in Section 14.

Section 4.4.1 General Building Design Standards

E. Materials

- 1. Materials shall be selected for suitability to the type of building and design for which they are used.
- 4. Building materials and colors shall be:
 - a. Complementary to the materials already being used in the neighborhood.
 - b. If dissimilar materials are being proposed, other characteristics such as scale, proportion, form, architectural detailing, color, and texture shall be used to ensure that the building relates to the rest of the neighborhood.

 $T:\Planning_Shared_(Common)\04.BOARDS\ COMMISSIONS\Design\ Review\Agenda\ Packets\2019\ DRB\ Agendas\20190327_DRB-Agenda\1.\ 20190327\ Homewood\ Suites\ Pergola\ -\ Staff\ Analysis$

Homewood Suites – Existing Conditions

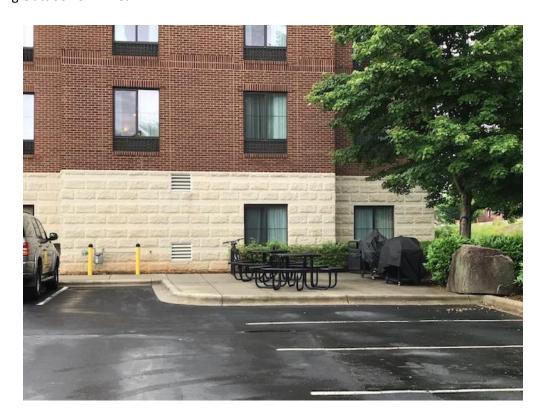
1. Existing Site (view from parking lot towards Griffith Street)



2. Existing Outdoor Grill Area



3. Existing Outdoor Grill Area





Homewood Suites Davidson Outdoor Grill Area

Development Process

Date Completed		Outline of Steps & Checklist	
		1. Initial Meeting	
	\boxtimes	2. Application and Fee	
		3. Design Review Board Preliminary Review (Informational)	
		4. Planning Director Site Schematic Design Review	
		5. Design Review Board Approval	
	X	6. Building Construction Documents	
		7. Site and Landscape Construction Documents	
		8. Architect's Letter of Verification (Construction Documents)	
		9. Building Permit Approval	
		10. CD Submittal with PDF of All Approved Documents Required within 45 Days of Approval	
		11. Architect's Letter of Verification (Construction/As-Built)	
		12. Certificate of Occupancy	
* For further information see Davidson Planning Ordinance Sections 14.11 Individual Building - 14.12			

Design Review. Note that the Town of Davidson encourages all paper submittals to be on 30% or greater recycled paper.



Homewood Suites, Davidson Outdoor Grill Area

Application Requirements

Date Received				
	V	Application Fee per Town of Davidson Fee Schedule		
-	V	Contact Information		
	₫	General Statement of Intent (Use, building type, approx. square footage, height, design features)		
		Statement of Compliance with Section 2		
		Master Plan or Conditional Planning Area (Including all documents, plans, maps, and conditions of approval)		
		Environmental Inventory in accordance with Section 14.15.1 (Including adjacent properties and buildings)		
	¥	General Description (Including a description and color photographs to existing / adjacent site)		
-		Site Schematic Design in accordance with Section 14.15.7		
		Building Schematic Design in accordance with Section 14.15.3 (Including rendered elevations of each façade per 14.15.3 C)		
		Landscape Schematic Design in accordance with Section 14.15.5		
		Building Perspective		
		Building Materials/Colors (To be Submitted by (Roofing, siding, doors, windows, etc.) 2/27/19-)		
As the applicant, I hereby confirm that all the required materials for this application are authentic and have been submitted to the Town of Davidson Planning Department.				
Kita Atlili:				
Applicant's Signature Date				



Homewood Snites Davidson outdoor

Contact Information

Applicant's Information

Name:

Beacon IMG, Krista Hillis

E-Mail:

Krista@ beaconimy, com

Mailing Address:

6428 Bannington Rd. SuiteB

Charlotte, NC 28226

Business Phone:

704-752-7901 Mobile Phone: 704-900-4537

Property Owner's Information

(If Different from Applicant)

Name:

Nish Patel

E-Mail:

nish@ beaconing. am

Mailing Address:

4428 Bannington Rd. Suite B

Charlotte NC 28226

Business Phone:

704-752-790 Mobile Phone: 704-343-1230

Architect's Information

Name of Firm:

Proximity Architecture

Architect's Name:

Dwaine Swink

E-Mail:

Idswink@proximityarchitecture.com

Mailing Address:

867 Brawley School Road, Snite 205

Mooresville, NC 28117

Business Phone:

980-444-005 Mobile Phone: 704-654-0809



Homewood Suites Davidson, Outdoor Grill
(Name of Project) Area

Project Description

Application Date:	February 20, 2019
Project Location:	129 Harbour Place Drive, Davidson NC
Tax Parcel(s):	00322147
Planning Area:	Conditional 2.2.17
Overlay District:	
Master or Cond.Plan (Attach Conditions of Approval)	
Gen. Statement of Intent:	brand Standards to include pergola, sitting area, and grill island
Project Details: Project Type:	Individual Bldg. Master Plan Conditional Planning Area
- Building Type:	Detached House Townhouse Attached House (Tri- or Quadplex) Institutional Live/Work Multi-family (Apts., Condos, Flats) Workplace Storefront Accessory Structure
• Use(s):	Guest grillarea - 2 gasgrills Pergola - top of pergola 10-8"
Height & Stories: Severe Features	
Square Footage:Building Materials:	Existing patio approximately 500SF Fiberalas pergola stacked faxx store island
- building Materials.	With granite top.
Architectural	
Features:	Pergola with LED String lights, built-in grills,
Existing Site	granite bar top.
Conditions:	Existing patio, landscaped (private)
See 14.12.2.D	Existing protection of the contract



Homewood Suites, Davidson Ontdoor Brill Area
(Name of Project)

Statement of Compliance

	The Representative Communication of the Communicati		
	For each category below that is applicable to the project submit a detailed		
	analysis describing how the project does or does not comply with the Davidson Planning Ordinance and the specific regulations of each applicable section.		
	The manager and the specific regulations of each applicable section.		
	Planning Ordinance		
	http://www.townofdavidson.org/1006/Planning-Ordinance		
	(Includes all relevant criteria such as Planning Area, Permitted Uses & Building Types)		
n 	Section 2 Planning Areas		
	Permitted Use/Add'l Req. Not Permitted		
	Permitted Building Type Not Permitted		
	Meets Setback Criteria Does Not Meet		
	Meets Open Space Criteria Does Not Meet		
	Meets Density Criteria Does Not Meet		
	Section 4 Design Standards		
	General Site Design Criteria (4.3) No change		
	General Building Design Criteria (4.4) Materials consistent		
	Specific Building Type Criteria (4.5) Section does not address		
	General Building Design Criteria (4.4) Materials consistent with design function for meause Specific Building Type Criteria (4.5) Section does not address this type of accessory Existing Industrial Campuses Criteria (4.6) N/A		
	Renovation of Existing Structures Criteria (4.7)		
	Section 8 Parking & Driveways		
	Section 9 Tree Preservation, Landscaping & Screening		
	Section 10 Lighting		
	Section 22 Local Historic District Guidelines		

Homewood Suites, 125 Harbour Place Drive, Davidson, NC 28036 Proposed Finish Materials for Outdoor Grill Patio Area



Granite Countertop: Himalayan White



Pergola: Fiberglas StructureWorks in Color CS



21622124
PATTERN: # 270
Cutface
COLOR: # 185
Suede
Thickness: 1 1/2" TO 3 1/2"
Height: 1" TO 6"
Width: 4" TO 20"
Recommended Joint: Drystack

NOTE: ALL STONE SAMPLES ARE AFFECTED
TO SOME DEGREE BY THE TYPE OF LIGHT
IN WHICH THEY ARE VIEWED. AS WELL
AS THE AGE OF THE SAMPLE ITSELF.
THEREFORE, THERE MAY OCCASIONALLY
BE A SLIGHT DIFFERENCE BETWEEN THE
COLORS OF THE SAMPLE AND ACTUAL JOB
SITE STONE. CENTURION RECOMMENDS
LOOKING AT A COMPLETED JOB OR
LAYING OUT A CURED BOX OF STONE TO
VIEW THE COLOR RANGES, LAYING
PATTERN AND HORTAR JOINTS, AND
ACTUAL SIZES OF PIECES.

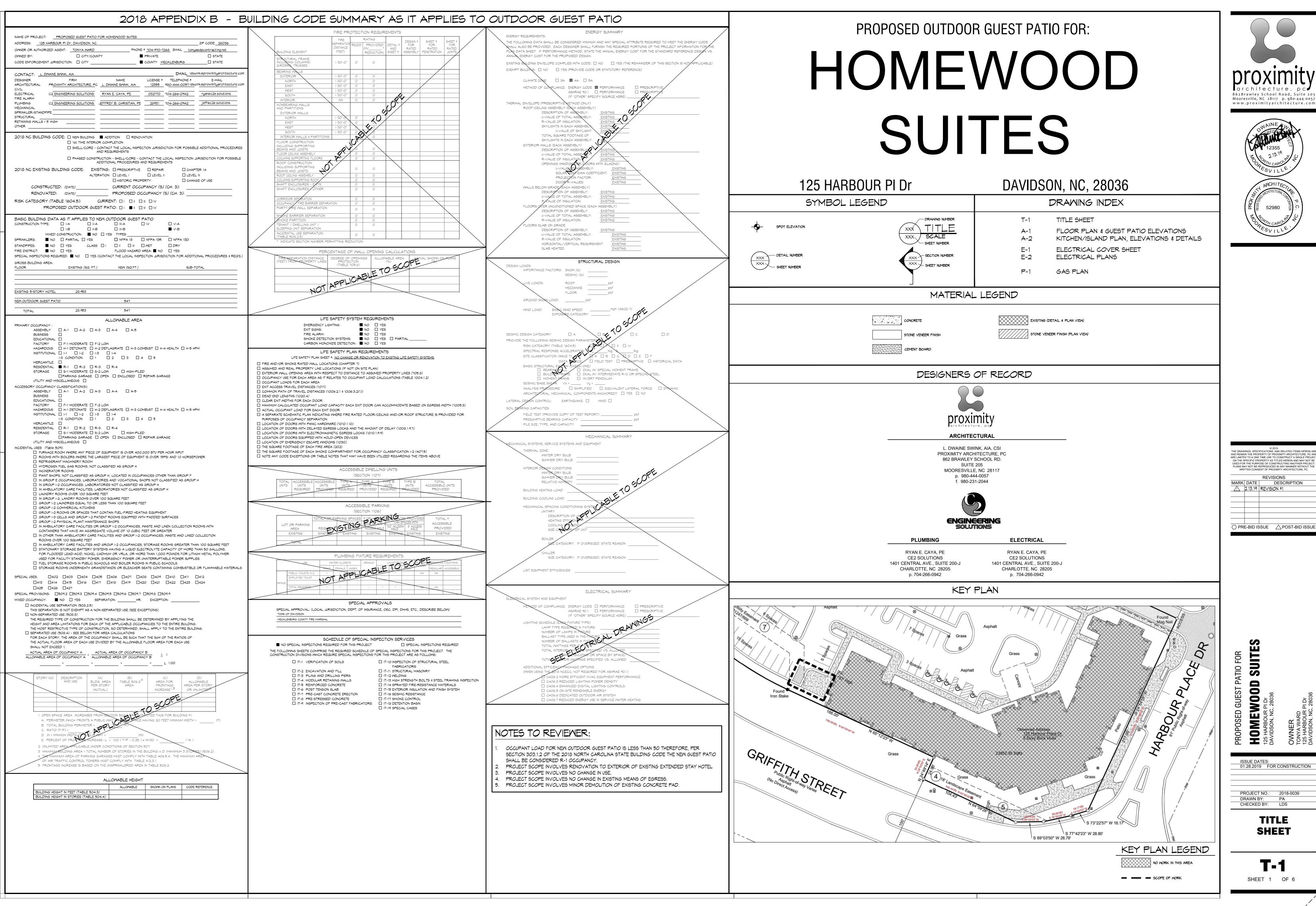
APPROXIMATE PERCENTAGES OF EACH:
BASE COLOR
DUFFFYELLOW DARK BROWN 50%

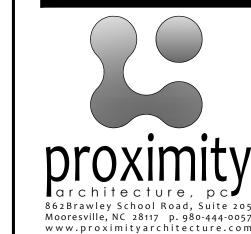
BUFF/YELLOW DARK BROWN 50% BLACK 12.5% BURGUNDY/BLAGK 5% GREEN SLATE/ BROWN 25%

Grill Island: Centurion Stone, Pattern: Cutface, Color: Suede



Topping Slab Products by Turning Point Solutions. Artist Color/Texture TBD







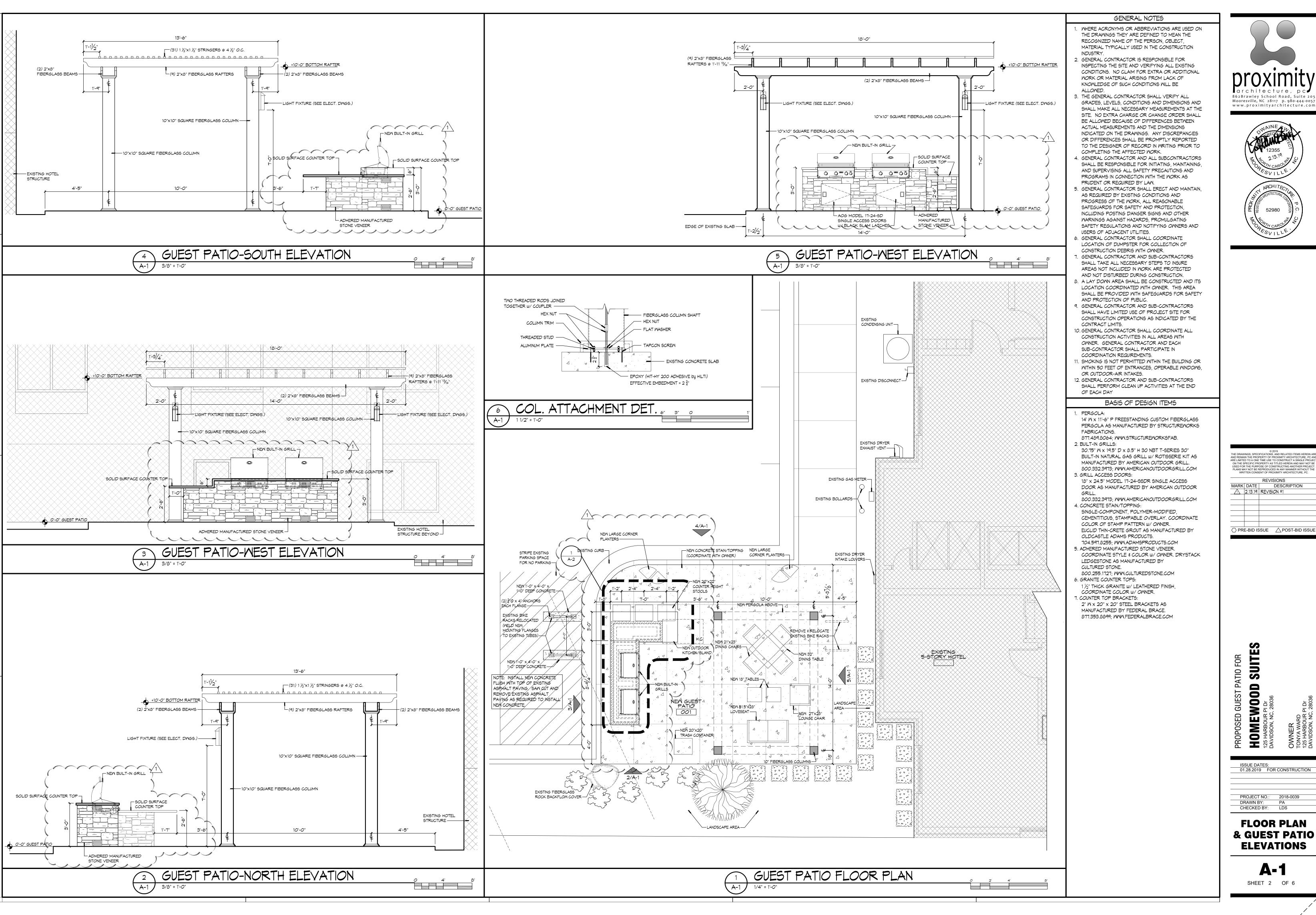
DESCRIPTION

SUITE HOMEWOOD

ISSUE DATES: 01.28.2019 FOR CONSTRUCTION PROJECT NO.: 2018-0039

CHECKED BY: LDS TITLE **SHEET**

T-1 SHEET 1 OF 6







DESCRIPTION 1 2.13.19 REVISION #1

SUITE PAT10 HOMEWOOD (

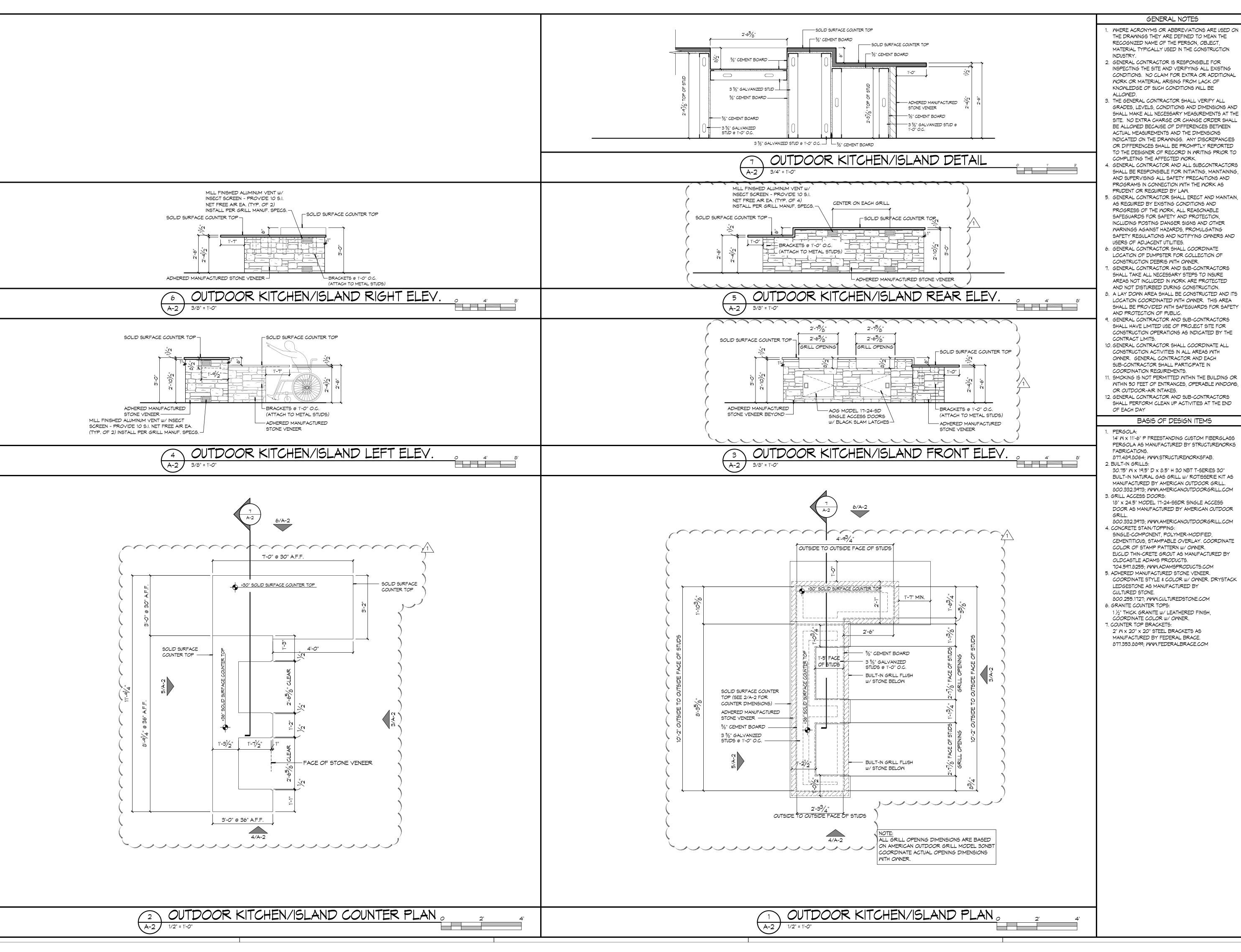
ISSUE DATES: 01.28.2019 FOR CONSTRUCTION

PROJECT NO.: 2018-0039 DRAWN BY: PA CHECKED BY: LDS

FLOOR PLAN & GUEST PATIO **ELEVATIONS**

A-1

SHEET 2 OF 6

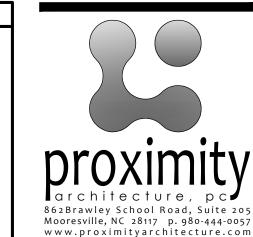




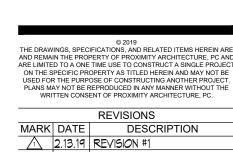
- WHERE ACRONYMS OR ABBREVIATIONS ARE USED ON THE DRAWINGS THEY ARE DEFINED TO MEAN THE RECOGNIZED NAME OF THE PERSON, OBJECT, MATERIAL TYPICALLY USED IN THE CONSTRUCTION
- 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SITE AND VERIFYING ALL EXISTING CONDITIONS. NO CLAIM FOR EXTRA OR ADDITIONAL MORK OR MATERIAL ARISING FROM LACK OF KNOWLEDGE OF SUCH CONDITIONS WILL BE
- GRADES, LEVELS, CONDITIONS AND DIMENSIONS AND SHALL MAKE ALL NECESSARY MEASUREMENTS AT THE SITE. NO EXTRA CHARGE OR CHANGE ORDER SHALL BE ALLOWED BECAUSE OF DIFFERENCES BETWEEN ACTUAL MEASUREMENTS AND THE DIMENSIONS INDICATED ON THE DRAWINGS. ANY DISCREPANCIES OR DIFFERENCES SHALL BE PROMPTLY REPORTED TO THE DESIGNER OF RECORD IN WRITING PRIOR TO
- 4. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK AS
- 5. GENERAL CONTRACTOR SHALL ERECT AND MAINTAIN, AS REQUIRED BY EXISTING CONDITIONS AND PROGRESS OF THE WORK, ALL REASONABLE SAFEGUARDS FOR SAFETY AND PROTECTION, INCLUDING POSTING DANGER SIGNS AND OTHER WARNINGS AGAINST HAZARDS, PROMULGATING SAFETY REGULATIONS AND NOTIFYING OWNERS AND USERS OF ADJACENT UTILITIES.
- CONSTRUCTION DEBRIS WITH OWNER. . GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL TAKE ALL NECESSARY STEPS TO INSURE AREAS NOT INCLUDED IN WORK ARE PROTECTED AND NOT DISTURBED DURING CONSTRUCTION. 8. A LAY DOWN AREA SHALL BE CONSTRUCTED AND ITS
- AND PROTECTION OF PUBLIC. 9. GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL HAVE LIMITED USE OF PROJECT SITE FOR CONSTRUCTION OPERATIONS AS INDICATED BY THE
- 10. GENERAL CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES IN ALL AREAS WITH OWNER. GENERAL CONTRACTOR AND EACH
- SUB-CONTRACTOR SHALL PARTICIPATE IN COORDINATION REQUIREMENTS. . SMOKING IS NOT PERMITTED WITHIN THE BUILDING OR WITHIN 50 FEET OF ENTRANCES, OPERABLE WINDOWS,
- 12. GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL PERFORM CLEAN UP ACTIVITIES AT THE END

BASIS OF DESIGN ITEMS

- 14' W x 11'-6" P FREESTANDING CUSTOM FIBERGLASS
- PERGOLA AS MANUFACTURED BY STRUCTUREMORKS 877.489.8064; WWW.STRUCTUREWORKSFAB.
- 30.75" M x 19.5" D x 8.5" H 30 NBT T-SERIES 30" BUILT-IN NATURAL GAS GRILL W/ ROTISSERIE KIT AS MANUFACTURED BY AMERICAN OUTDOOR GRILL. 800.332.3973; WWW.AMERICANOUTDOORGRILL.COM
- B. GRILL ACCESS DOORS: 18" x 24.5" MODEL 17-24-SSDR SINGLE ACCESS DOOR AS MANUFACTURED BY AMERICAN OUTDOOR
- 800.332.3973; WWW.AMERICANOUTDOORGRILL.COM 4. CONCRETE STAIN/TOPPING: SINGLE-COMPONENT, POLYMER-MODIFIED, CEMENTITIOUS, STAMPABLE OVERLAY. COORDINATE COLOR OF STAMP PATTERN W/ OWNER.
- OLDCASTLE ADAMS PRODUCTS. 704.597.8255; WWW.ADAMSPRODUCTS.COM 5. ADHERED MANUFACTURED STONE VENEER.
- COORDINATE STYLE & COLOR W/ OMNER. DRYSTACK LEDGESTONE AS MANUFACTURED BY CULTURED STONE.
- 800.255.1727; WWW.CULTUREDSTONE.COM 6. GRANITE COUNTER TOPS: $1\frac{1}{2}$ " THICK GRANITE W/ LEATHERED FINISH, COORDINATE COLOR W/ OWNER.
- 2" M \times 20" \times 20" STEEL BRACKETS AS MANUFACTURED BY FEDERAL BRACE. 877.353.8899; WWW.FEDERALBRACE.COM







SUITE PAT10 HOMEWOOD (

ISSUE DATES: 01.28.2019 FOR CONSTRUCTION

PROJECT NO.: 2018-0039 DRAWN BY: PA CHECKED BY: LDS

KITCHEN/ISLAND **PLAN, ELVATIONS** & DETAILS

> **A-2** SHEET 3 OF 6

GENERAL ELECTRICAL NOTES

- ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE 2017 EDITION OF THE NATIONAL ELECTRICAL CODE AND ALL LOCAL AND STATE CODES.
- ALL MATERIAL, EQUIPMENT & APPLIANCES SHALL BE NEW AND SHALL CONFORM TO THE STANDARDS OF THE UNDERWRITER'S LABORATORIES, INC., AND THE NATIONAL MANUFACTURERS
- ALL ELECTRICAL PERMITS AND INSPECTION FEES SHALL BE OBTAINED AND PAID FOR BY THE ELECTRICAL CONTRACTOR.
- DRAWINGS ARE DIAGRAMMATIC ONLY AND INDICATE ONLY THE GENERAL ARRANGEMENT. SEE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS (EXCEPT AS NOTED).
- ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR A MINIMUM OF ONE YEAR. THE ONE YEAR WARRANTY IS TO CORRESPOND WITH THE GENERAL CONTRACTOR'S ONE YEAR WARRANTY WITH THE OWNER & BUYERS.
- ELECTRICAL CONTRACTOR SHALL MAKE ALL ELECTRICAL POWER CONNECTIONS TO HVAC, PLUMBING AND OTHER EQUIPMENT AS REQUIRED.
- A COMPLETE GROUNDING SYSTEM SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH ARTICLE 250 OF THE NEC, AND AS SHOWN ON THE DRAWINGS.
- ALL CUTTING AND PATCHING OF WALLS AND FLOORS FOR ELECTRICAL EQUIPMENT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- ALL WIRING REQUIRED BY CODE TO BE IN CONDUIT SHALL BE INSTALLED IN RC, IMC, EMT OR PVC CONDUIT (AS ALLOWED BY CODE).
- CONDUCTORS SHALL BE COPPER RATED AT NOT LESS THAN 600 VOLTS. MINIMUM SIZE SHALL BE #12 AWG UNLESS OTHERWISE NOTED ON THE DRAWINGS. ALL WIRE #8 AWG AND LARGER SHÄLL BE STRANDED. ALL CONDUCTORS #10 AND SMALLER SHALL BE "SOLID, UNLESS
- BRANCH CIRCUIT CONDUCTORS SHALL BE TYPE THHN OR THWN AS REQUIRED.
- 12. PROVIDE A PULL WIRE IN ALL EMPTY CONDUITS.
- PROVIDE A TYPED DIRECTORY IN ALL PANEL BOARDS CLEARLY DESCRIBING THE LOCATION OF AND TYPE OF LOAD BEING SERVED FOR ALL CIRCUITS.
- PROVIDE ENGRAVED PHENOLIC NAMEPLATES FOR ALL PANEL BOARDS AND DISCONNECT SWITCHES, WHITE LETTERS ON BLACK BACKGROUND.
- FUSES 0 600 AMPS SHALL BE UL CLASS "RK-1" LOW PEAK DUAL ELEMENT TIME DELAY WITH 200,000 AMPERE INTERRUPTING RATING AS MANUFACTURED BY BUSS. UNLESS NOTED OTHERWISE
- VERIFY ALL REQUIREMENTS AND COORDINATE EXACT LOCATION OF INCOMING ELECTRICAL SERVICE WITH LOCAL POWER COMPANY PRIOR TO PROJECT START UP. NOTIFY ENGINEER OF ANY CHANGES.
- PROVIDE SCHEDULE 40 PVC CONDUIT UNDERGROUND FROM TELEPHONE EQUIPMENT ROOM TO CONNECTION POINT AS DIRECTED BY LOCAL TELEPHONE COMPANY.
- ALL TERMINALS, SPLICING CONNECTORS, LUGS, ETC. SHALL BE IDENTIFIED FOR USE WITH THE MATERIAL (CU/AL) OF THE CONDUCTOR AND SHALL BE PROPERLY INSTALLED. ALL TERMINALS, SPLICING CONNECTORS, LUGS, ETC. SHALL BE IDENTIFIED FOR USE WITH 75°C RATED CONDUCTORS.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL ELECTRICAL EQUIPMENT FROM FOREIGN MATERIAL DURING CONSTRUCTION (PAINT, SPACKLE, ETC.).
- 20. PENETRATIONS OF REQUIRED SMOKE PARTITIONS SHALL BE SEALED USING METHODS APPROVED UNDER THE STATE BUILDING CODE. COORDINATION WITH THE GENERAL CONTRACTOR SHALL BE MAINTAINED TO INSURE THAT THIS SMOKE STOPPING IS ACCOMPLISHED.
- WHERE PENETRATIONS ARE MADE THROUGH A REQUIRED FIRE-RESISTIVE WALL, FLOOR, OR PARTITION FOR THE PURPOSE OF RUNNING RACEWAY CARRYING ELECTRICAL, TELEPHONE, TELEVISION, OR LOCAL COMMUNICATION AND/OR SIGNALING CIRCUITS, THE OPENING AROUND THE RACEWAY SHALL BE FIRE STOPPED PER THE STATE BUILDING CODE. COORDINATION WITH THE GENERAL CONTRACTOR SHALL BE MAINTAINED TO INSURE THAT THIS FIRE STOPPING IS ACCOMPLISHED. USE U.L. APPROVED ASSEMBLIES OF APPROPRIATE TYPE AND RATING ONLY (SEE A2.0 FOR ASSEMBLIES).
- IN REQUIRED FIRE RATED WALLS AND PARTITIONS, OPENINGS FOR INSTALLATION OF BOXES THAT ARE GREATER THAN 16 SQUARE INCHES SHALL BE PROTECTED AS REQUIRED BY U.L. COORDINATE CLOSELY WITH THE GENERAL CONTRACTOR TO INSURE THE INTEGRITY OF THE U.L. RATING IS MAINTAINED.
- WHERE A HOME RUN IS SHOWN THE CIRCUIT SHALL BE INSTALLED IN A DEDICATED CONDUIT, DO NOT COMBINE WITH OTHER CIRCUITS. WHERE A CIRCUIT HOMERUN IS NOT SHOWN THE CONTRACTOR SHALL COMBINE CIRCUITS AS FOLLOWS:
- A MAXIMUM OF THREE 20A BRANCH CIRCUITS OF DIFFERENT PHASES MAY BE COMBINED IN A COMMON HOMERUN SHARING A COMMON NEUTRAL OR WITH SEPARATE NEUTRALS, A TOTAL OF SIX CURRENT CARRYING CONDUCTORS MAXIMUM.
- ALL BRANCH CIRCUITS LARGER THAN 20A SHALL BE SEPARATELY HOMERUN TO THE PANEL. ALL HOME RUNS IN EXCESS OF 100' SHALL BE INCREASED ONE WIRE SIZE FROM THAT SHOWN FOR THE CIRCUIT, #10 AWG MINIMUM.
- 24. ALL EXIT SIGNS SHALL BE CIRCUITED TO AN UNSWITCHED LEG OF THE LOCAL LIGHTING CIRCUIT.
- LOWER CASE LETTER(S) INDICATES SWITCHING DESIGNATION. UPPER CASE LETTER(S) INDICATES FIXTURE TYPE. NUMBER INDICATES CIRCUIT. WHERE DUAL SWITCHING IS DESIGNATED CONTROL ONE LAMP OF TWO LAMP FIXTURES AND THE CENTER LAMP(S) OF THREE AND FOUR LAMP FIXTURES TO ONE SWITCH, AND THE REMAINING LAMPS TO THE SECOND SWITCH. CIRCUIT NUMBERS, FIXTURE DESIGNATION AND SWITCHING ARE DESIGNATED AS FOLLOWS, FIXTURE SWITCHING AND CIRCUITING ARE TYPICAL FOR ALL LIGHT FIXTURES.
- PROVIDE FLASH HAZARD SIGNAGE ON ALL NON-DWELLING ELECTRICAL PANELS.
- SPACING AND LOCATION OF RECEPTACLES, SHALL AT A MINIMUM, BE IN ACCORDANCE WITH IBC AND NEC REQUIREMENTS FOR DWELLING UNITS. PLANS ARE FOR GENERAL ARRANGEMENT ONLY.

ELECTRICAL SYMBOL SCHEDULE ELECTRICAL CONNECTION TO APPLIANCE OR EQUIPMENT. ELECTRICAL CONDUIT HOMERUN TO BRANCH PANELBOARD. ELECTRICAL CONDUIT RUN IN OR BELOW FLOOR SLAB. JUNCTION BOX CEILING OR FLOOR MOUNTED JUNCTION BOX WALL MOUNTED AT HEIGHT INDICATED ON DRAWINGS. THERMOSTAT WALL MOUNTED AT 48" AFF. SINGLE POLE SWITCH, 20A, 120/277 VOLT, +48" A.F.F. TO CENTER. 3-WAY SWITCH, 20A, 120/277 VOLT, +48" A.F.F. TO CENTER. 4-WAY SWITCH, 20A, 120/277 VOLT, +48" A.F.F. TO CENTER. PADDLE FAN SPEED CONTROL SWITCH. 120V. 1HP RATED. 125V, 20A SINGLE PHASE MANUAL MOTOR STARTER WITH OVERLOADS WALL SWITCH OCCUPANCY SENSOR, +48"AFF. DUAL TECHNOLOGY OCCUPANCY SENSOR, +48 AFF. DUPLEX RECEPTACLE, 20 AMP, 125 VOLT, +18" A.F.F. TO CENTER. "G" INDICATES GROUND FAULT CIRCUIT INTERRUPTING. "WP" INDICATES WEATHERPROOF. "CTR" INDICATES MOUNTED 6" ABOVE COUNTERTOP BACKSPLASH. "CL" INDICATES CEILING MOUNTED. QUAD RECEPTACLE, 20 AMP, 125 VOLT, +18" A.F.F. TO CENTER. "G" INDICATES GROUND FAULT CIRCUIT INTERRUPTING. "WP" INDICATES WEATHERPROOF. "CTR" INDICATES MOUNTED 6" ABOVE COUNTERTOP BACKSPLASH. "CL" INDICATES CEILING MOUNTED. DUPLEX RECEPTACLE, 20 AMP, 125 VOLT, FLUSH FLOOR MOUNTED WITH CHROME QUAD RECEPTACLE, 20 AMP, 125 VOLT, FLUSH FLOOR MOUNTED WITH CHROME COVERPLATE. 208V-1ø, 30A OUTLET. DUPLEX GFI RECEPTACLE MOUNTED ABOVE COUNTER BACKSPLASH OR AT HEIGHT INDICATED. POWER POLE FROM FLOOR TO CEILING. PROVIDE (2) DUPLEX AND (4) DATA OUTLETS AT 18" AFF FOR EACH POWER POLE. CABLE TELEVISION OUTLET, COORDINATE HEIGHT WITH OWNER. PROVIDE DUPLEX RECEPTACLE ADJACENT TO TELEVISION. COORDINATE HEIGHT WITH OWNER.

DUPLEX RECEPTACLE CONTROLLED BY SWITCH INDICATED. UPPER HALF OF RECEPTACLE IS

HEAVY DUTY FUSIBLE/NON-FUSIBLE DISCONNECT SWITCH, NUMBERS INDICATE AMP RATING.

PROVIDE NEMA 1 ENCLOSURE INSIDE. PROVIDE NEMA 3 ENCLOSURE FOR ALL SWITCHES

TELEPHONE/DATA OUTLET, +18"AFF TO CENTER "W" INDICATES WALL MOUNTED AT

LOCATED OUTSIDE. FPN = FUSE PER NAMEPLATE, NF = NON FUSED.

PANELBOARD, SURFACE OR RECESS MOUNTED, SEE SCHEDULE FOR DETAILS.

SWITCHED. LOWER HALF OF RECEPTACLE IS UNSWITCHED.

4'-8", STUB 3" CONDUIT ABOVE ACCESSIBLE CEILING.

MOTOR STARTER.

MOTOR OUTLET. SEE PLANS FOR SIZE.

60/3/FPN

ELECTRICAL ABBREVIATIONS

DIMENSION INDICATES HEIGHT ABOVE FINISHED FLOOR AT WHICH CENTER OF DEVICE IS TO BE MOUNTED.

ABOVE FINISHED FLOOR

FPN

AFG ABOVE FINISHED GRADE.

EC ELECTRICAL CONTRACTOR

GC GENERAL CONTRACTOR

GFI INDICATES RECEPTACLE TO HAVE GROUND FAULT PROTECTION.

FUSE PER EQUIPMENT NAMEPLATE REQUIREMENTS.

MECHANICAL CONTRACTOR

PC PLUMBING CONTRACTOR

INDICATES DEVICE TO HAVE WEATHERPOOF COVER.

U.N.O. UNLESS NOTED OTHERWISE

FACP FIRE ALARM CONTROL PANEL

FIRE ALARM ANNUNCIATOR PANEL CH COUNTER HEIGHT

NL NIGHT LIGHT

2018 APPENDIX B BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS ELECTRICAL DESIGN

ELECTRICAL SUMMARY

ELECTRICAL SYSTEM AND EQUIPMENT

METHOD OF COMPLIANCE: 2018 NCECC

LIGHTING SCHEDULE (each fixture type) SEE FIXTURE SCHEDULE LAMP TYPE REQUIRED IN FIXTURE SEE FIXTURE SCHEDULE NUMBER OF LAMPS IN FIXTURE SEE FIXTURE SCHEDULE BALLAST TYPE USED IN THE FIXTURE

SEE FIXTURE SCHEDULE NUMBER OF BALLAST IN FIXTURE <u>SEE FIXTURE SCHEDULE</u> TOTAL WATTAGE PER FIXTURE NOT APPLICABLE TOTAL INTERIOR WATT SPECIFIED VS. ALLOWED TOTAL EXTERIOR WATT SPECIFIED VS. ALLOWED

ADDITIONAL EFFICIENCY PACKAGE OPTIONS

☐ C406.2 MORE EFFICIENT MECHANICAL EQUIPMENT C406.3 REDUCED LIGHTING POWER DENSITY

C406.4 ENHANCED DIGITAL LIGHTING CONTROLS

C406.5 ON-SITE RENEWABLE ENERGY C406.6 DEDICATED OUTDOOR AIR SYSTEM

☐ C406.7 REDUCED ENERGY USE IN SERVICE WATER HEATING

DESIGNER STATEMENT:

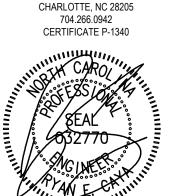
TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE DESIGN OF THIS BUILDING COMPLIES WITH THE ELECTRICAL SYSTEM AND EQUIPMENT REQUIREMENTS OF THE ENERGY CODE.





Mooresville, NC 28117 p. 980-444-0057

www.proximityarchitecture.com



AND REMAIN THE PROPERTY OF PROXIMITY ARCHITECTURE, PC AN ARE LIMITED TO A ONE TIME USE TO CONSTRUCT A SINGLE PROJECO ON THE SPECIFIC PROPERTY AS TITLED HEREIN AND MAY NOT BE USED FOR THE PURPOSE OF CONSTRUCTING ANOTHER PROJECT. PLANS MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT THE

MARK DATE DESCRIPTION

PRE-BID ISSUE POST-BID ISSUE

FOR; SUITE

V PATIO ADDITION FINE STATE ST ≥ 0

CHECKED BY:

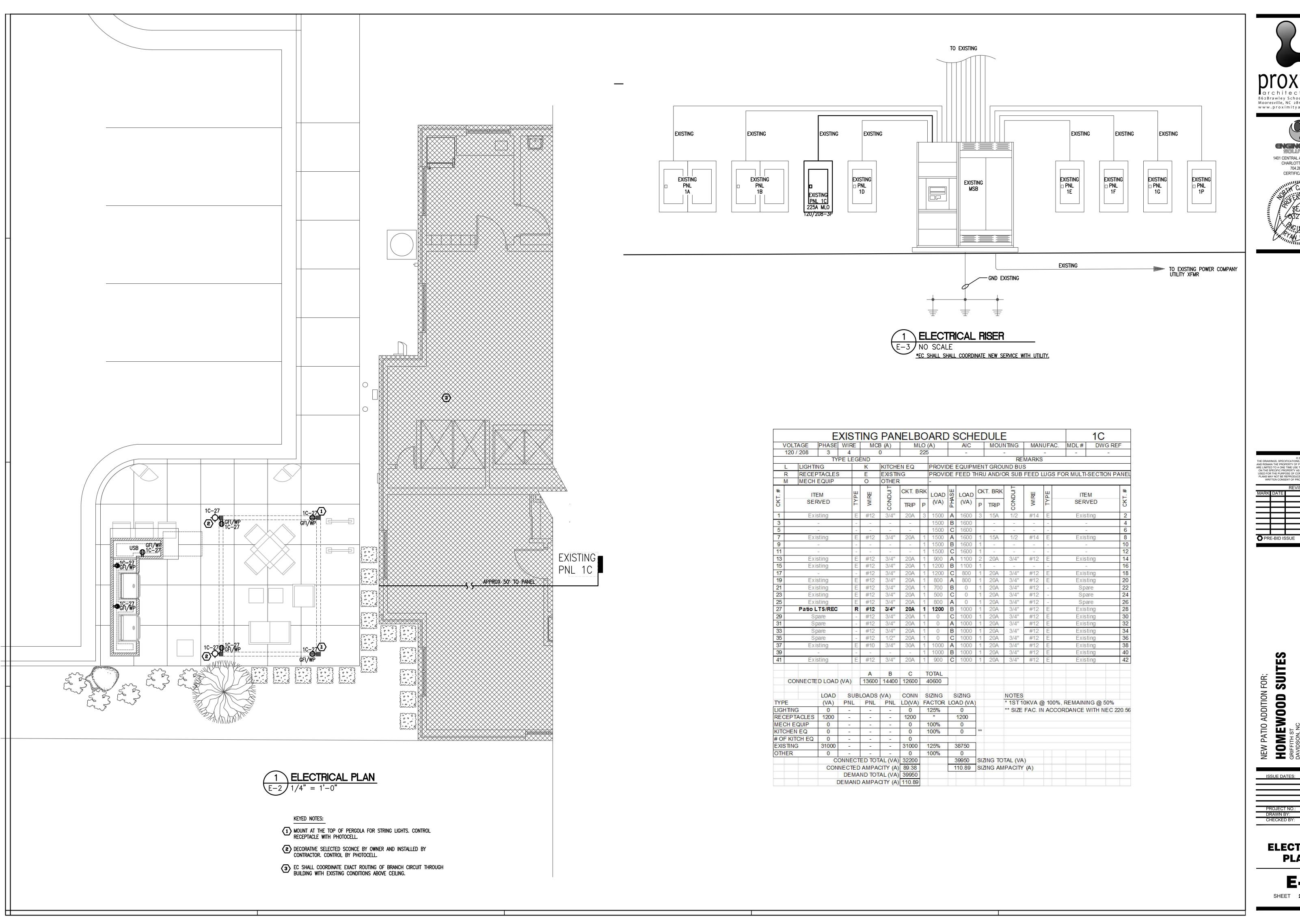
PROJECT NO.: 2018 0026

DRAWN BY: AS

ELECTRICAL COVER SHEET

E-1

SHEET **20** OF **22**









PRE-BID ISSUE APOST-BID ISSUE

CHECKED BY:

ELECTRICAL PLANS

E-2

SHEET **21** OF **22**

PLUMBING GENERAL NOTES

GENERAL REQUIREMENTS:

GENERAL AND SPECIAL CONDITIONS: GENERAL AND SPECIAL CONDITIONS ARE HEREBY MADE AN INTEGRAL PART OF THIS DIVISION OF THE SPECIFICATIONS INSOFAR AS SAME ARE APPLICABLE TO THE WORK UNDER THIS DIVISION AND UNLESS OTHERWISE

2. SCOPE: PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT REQUIRED FOR THE COMPLETION AND OPERATION OF ALL SYSTEMS IN THIS SECTION OF WORK.

3. CODE COMPLIANCE: ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF ALL AUTHORITIES HAVING JURISDICTION, BUILDING DEPARTMENTS, AND DEPARTMENT OF HEALTH. APPLICABLE NATIONAL, STATE, AND LOCAL CODES, LAWS, AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THIS WORK SHALL BE INCORPORATED INTO AND MADE A PART OF THESE CONTRACT DOCUMENTS AND SPECIFICATIONS. THE CONTRACTOR IS TO NOTIFY THE ARCHITECT/ENGINEER OF ANY WORK OR MATERIALS WHICH VIOLATE ANY OF THE ABOVE CODES, LAWS, OR REGULATIONS. ANY WORK DONE BY THE CONTRACTOR CAUSING SUCH A VIOLATION SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE AND AT NO EXPENSE TO THE OWNER.

PERMITS: APPLY FOR AND PAY FOR ALL NECESSARY PERMITS, FEES, AND INSPECTIONS REQUIRED BY ANY PUBLIC AUTHORITY HAVING JURISDICTION.

WARRANTY: PROVIDE ALL MATERIALS AND EQUIPMENT UNDER THIS SECTION OF THE SPECIFICATIONS WITH A ONE YEAR WARRANTY FROM THE DATE OF ACCEPTANCE OF WORK BY THE OWNER.

6. COORDINATION: VERIFY ALL ROUGH—IN LOCATIONS AND COORDINATE PIPING AND EQUIPMENT LOCATIONS WITH WORK UNDER OTHER DIVISIONS OF THE SPECIFICATIONS TO AVOID CONFLICTS. CONTRACTOR MUST COORDINATE WITH OTHER TRADES FOR ALL STRUCTURES, PIPING, CONDUIT, DUCTWORK, LIGHTING, ETC TO PROPERLY BE INSTALLED. ANY CONFLICTS SHALL BE RESOLVED AT NO EXPENSE TO THE OWNER. COORDINATE INSTALLATION OF ALL PLUMBING PIPING AT CMU WALLS SO THAT THE PIPING IS PLACED IN WALL DURING CMU WALL CONSTRUCTION. CUTTING AND PATCHING OF CMU WALLS IN PLACE WILL NOT BE PERMITTED.

FIELD VERIFICATION: FIELD VERIFY EXISTING CONDITIONS BEFORE STARTING CONSTRUCTION AND NOTIFY THE ARCHITECT/ENGINEER OF RECORD OF ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND EXISTING CONDITIONS, AND/OR ANY POTENTIAL PROBLEMS OBSERVED, BEFORE CONTINUING WORK IN THE AFFÉCTED AREAS.

8. PLUMBING SYSTEMS INCLUDE, BUT ARE NOT LIMITED TO: -PLUMBING FIXTURES AND EQUIPMENT -FIRE STOPPING -DOMESTIC WATER SYSTEM -SANITARY WASTE AND VENT SYSTEM

PROVIDE COMPLETE FIXTURES AND INCLUDE SUPPLIES, STOPS, VALVES, FAUCETS, DRAINS, TRAPS, TAILPIECES, ESCUTCHEONS, ETC. EXPOSED COPPER OR BRASS MATERIALS SHALL BE CHROME PLATED.

PROVIDE PERMANENTLY ATTACHED VACUUM BREAKERS FOR ALL FIXTURES TO WHICH HOSES MAY BE CONNECTED.

3. REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF PLUMBING FIXTURES.

FIRE STOPPING:

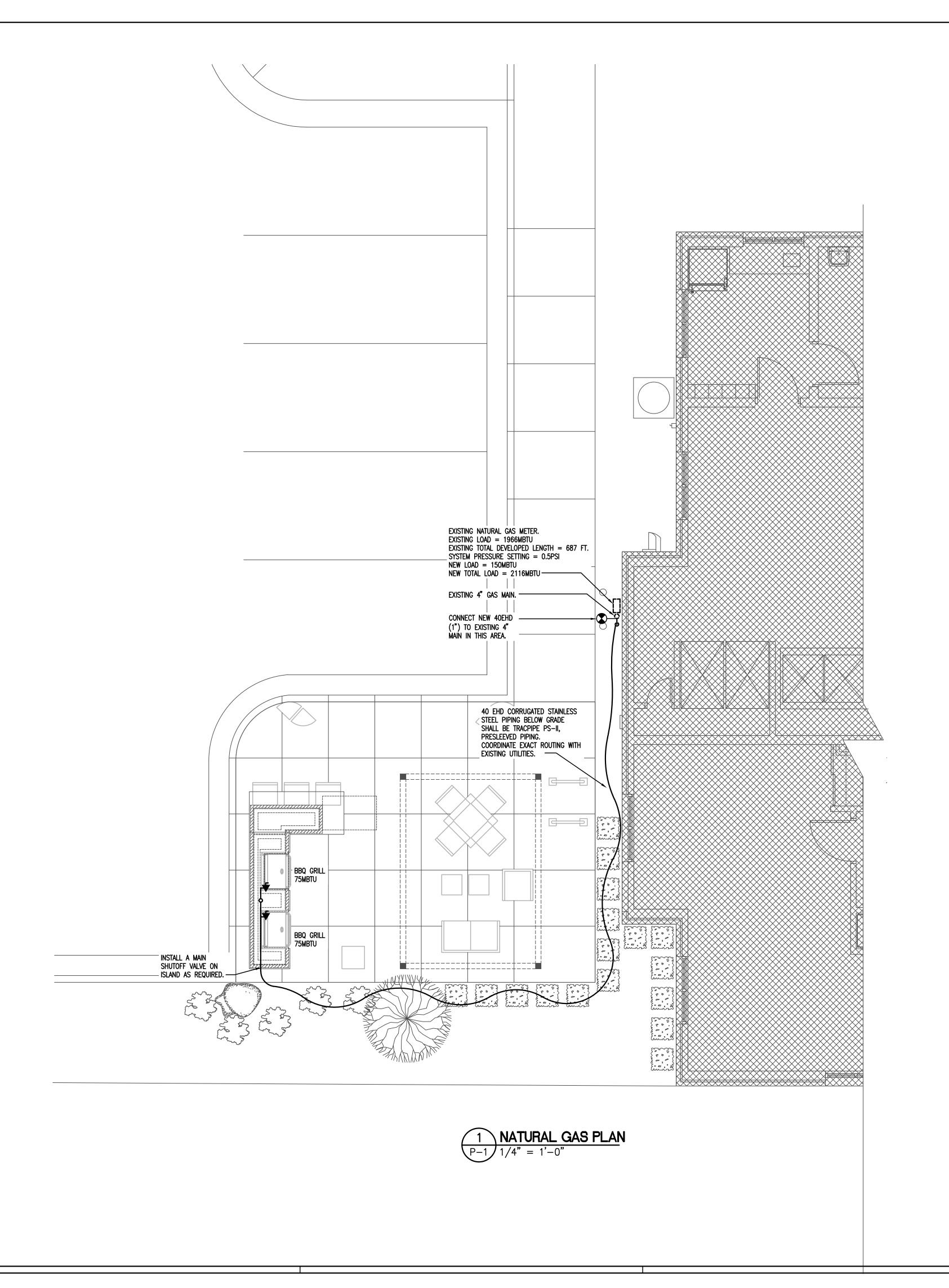
FIRE STOP ALL PENETRATIONS, BY PIPING OR CONDUITS, OF FIRE RATED WALLS, FLOORS, AND PARTITIONS. PROVIDE DEVICE(S) OR SYSTEM(S) WHICH HAS BEEN TESTED AND LISTED AS COMPLYING WITH ASTM E-814 AND INSTALL IN ACCORDANCE WITH THE CONDITIONS OF THEIR LISTING. PROVIDE DEVICE(S) OR SYSTEM(S) WITH AN 'F' RATING EQUAL TO THE RATING OF THE ASSEMBLY BEING PENETRATED.

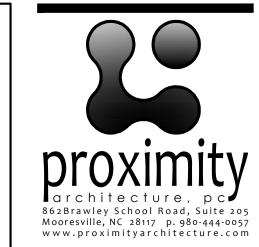
SEISMIC REQUIREMENTS:

PROPERLY SUPPORT AND BRACE VERTICALLY AND HORIZONTALLY ALL PIPING, APPARATUS, EQUIPMENT, ETC IN ACCORDANCE WITH APPLICABLE CODES TO PREVENT EXCESSIVE MOVEMENT DURING SEISMIC CONDITIONS.

GAS PIPING NOTES

- 1. WORK TO INCLUDE PIPING FROM GAS METER TO ALL EQUIPMENT, AND ALSO THE CONNECTION TO THE EQUIPMENT.
- 2. ALL WORK SHALL BE IN ACCORDANCE WITH THE NORTH CAROLINA FUEL GAS CODE, ALL APPLICABLE LOCAL CODE REQUIREMENTS, AND THE PROVISIONS OF NFPA-54 AND NFPA-58.
- 3. THE CONTRACTOR SHALL SUPPLY ALL PERMITS AND LICENSES REQUIRED FOR THE WORK, AND FOR ALL INSPECTIONS REQUIRED.
- 4. PIPING SHALL BE SCHEDULE 40 STEEL PER CODE.
- 5. VALVES SHALL BE GAS COCKS MANUFACTURED BY NIBCO.
- 6. VERIFY/PROVIDE GAS REGULATORS, DRIP LEGS AND TEST CONNECTION AT EACH PIECE OF GAS-FIRED EQUIPMENT AS REQUIRED/ RECOMMENDED BY MANUFACTURER AND CODE.
- 7. PROVIDE DIRT TRAPS AND SHUT-OFF VALVES WITH UNIONS AT EACH CONNECTION TO GAS FIRED EQUIPMENT.
- 8. ALL PIPING EXPOSED TO THE OUTDOORS OR RUN IN UNCONDITIONED SPACES SHALL BE PAINTED WITH TWO COATS OF ENAMEL.
- 9. PROVIDE EMERGENCY SOLENOID SHUT-OFF VALVES AS REQUIRED FOR









PRE-BID ISSUE APOST-BID ISSUE

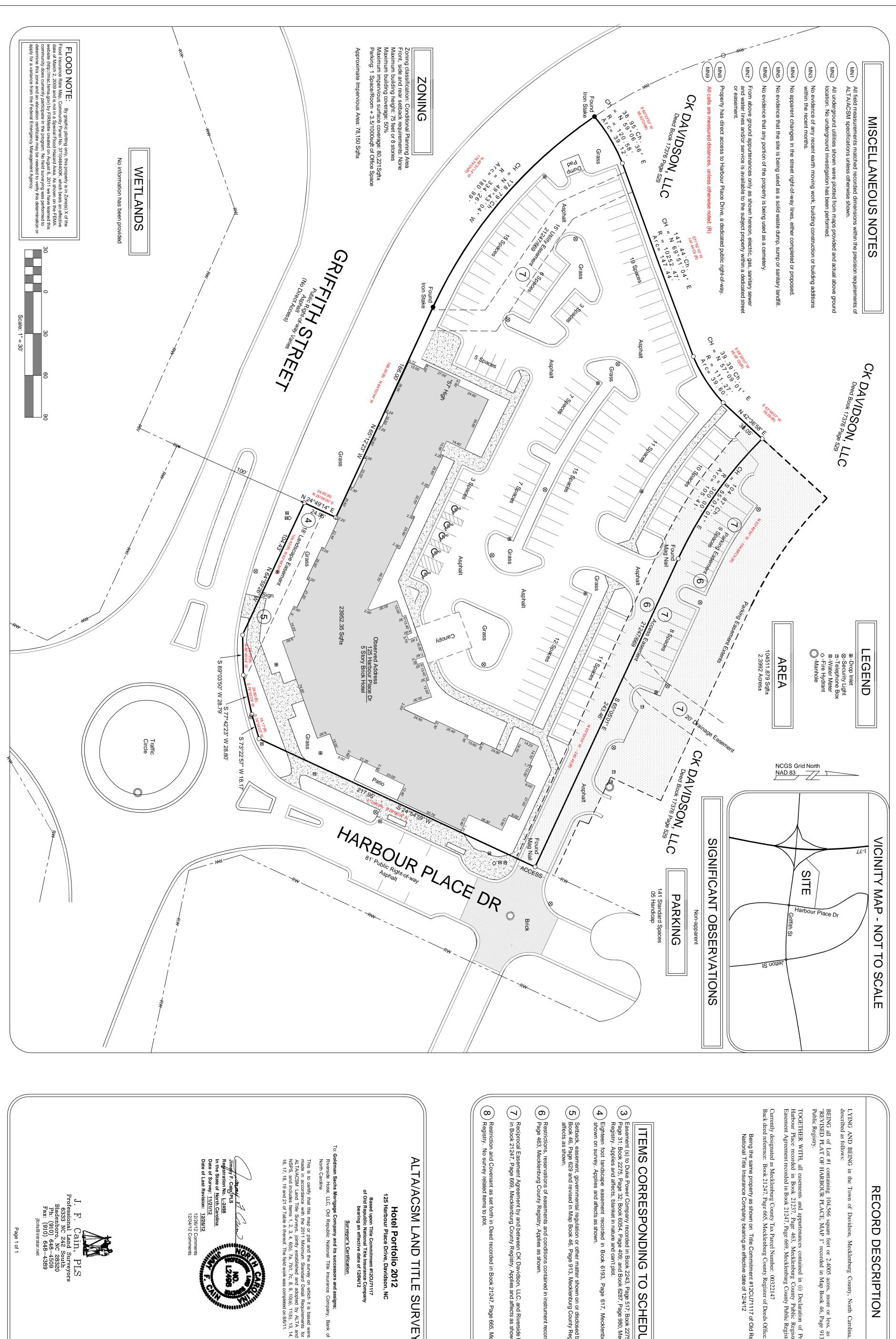
SUITES

NEW PATIO ADDITION
HOMEWOOD

CHECKED BY:

GAS

SHEET **21** OF **22**



RECORD DESCRIPTION

LYING AND BEING in the Town of Davidson, Mecklenburg County, North Cardescribed as follows:

BEING all of Lot #1 containing 104,566 square feet or 2.4005 acres, more or less, as shown on plat entitled "REVISED PLAT OF HARBOUR PLACE, MAP 1" recorded in Map Book 46, Page 913, Mecklenburg County Public Registry.

TOGETHER WITH, all easements and appurtenances contained in (i) Declaration of Protective Covenants for Harbour Place recorded in Book 21237, Page 463, Mecklenburg County Public Registry, and (ii) Reciprocal Easement Agreement recorded in Book 21247, Page 669, Mecklenburg County Public Registry.

Being the same property as shown on Title Commitment #12CU71117 of Old Republic National Title Insurance Company bearing an effective date of 12/4/12

ITEMS CORRESPONDING TO SCHEDULE B

- Easement (s) to Duke Power Company recorded in Book 2243, Page 517; Book 2275, Page 30; Book 2275, Page 31; Book 2275, Page 32; Book 6054, Page 409; and Book 6287, Page 980, Mecklenburg County Registry. Applies and affects, blanket in nature and can't plot.

 4 Eighteen foot landscape easement recorded in Book 6193, Page 617, Mecklenburg County Registry, as shown on survey. Applies and affects as shown.
- Setback, easement, governmental regulation or other matter shown on or disclosed by plat recorded in Map Book 46, Page 629 and revised in Map Book 46, Page 913, Mecklenburg County Registry. Applies and affects as shown.
- (6) Restrictions, reservations of easements and conditions contained in instrument recorded in Book 21237, Page 463, Mecklenburg County Registry. Applies as shown.
- 8 Restriction and Covenant as set forth in Deed recorded in Book 21247, Page 665, Mecklenburg County Registry. No survey related items to plot. Reciprocal Easement Agreement by and between CK Davidson, LLC, and Riverside Hotel, LLC, recorded in Book 21247, Page 669, Mecklenburg County Registry. Applies and affects as shown.

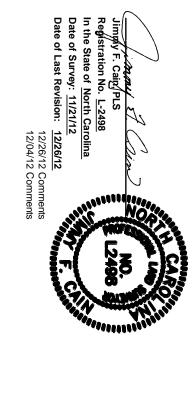
ALTA/ACSM LAND TITLE SURVEY

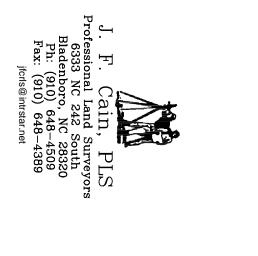
Hotel Portfolio 2012
125 Harbour Place Drive, Davidson, NC

Based upon Title Commitment #12CU71117 of Old Republic National Title Insurance Company bearing an effective date of 12/04/12

Surveyor's Certification

To: Goldman Sachs Mortgage Company and its successors and assigns;
Riverside Hotel, LLC, Old Republic National Title Insurance Company, Bank of
North Carolina This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 6(b), 7a, 7b1, 7c, 8, 9, 10(a), 11(b), 13, 14, 16, 17, 18, 19 and 21 of Table A thereof. The field work was completed on 8/6/11.





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