#### MCKENNA



May 29, 2025

Board of Zoning Appeals Village of Lake Orion 21 E. Church Street Lake Orion, MI 48362-3274

#### Subject : A-25-03 : 37 E Flint Sign Variance Requests Parcel: OL-99-00-016-509 / OL-09-02-477-019

Board Members:

We have reviewed the above-referenced variance application submitted by Scott Taylor (the "Applicant") who proposes of three (3) sign variances, one for internal illumination and two for dimensional standards. The property is located on the north side of E. Flint Street, between Broadway and Anderson and is zoned DC, Downtown Center. The maximum permitted projecting sign area without special approval is 9 square feet and it must be externally illuminated.

#### REQUEST

To establish the business and erect the sign, the applicant is requesting three (3) variances from the Sign Ordinance:

1. CHAPTER 155: SIGN REGULATIONS, SECTION 155.06(C) TABLE – DC, NONRESIDENTIAL

Maximum Projecting Sign Area:	Permitted:	9 sq ft. without special approval
	Existing:	7.29 sq ft.
	Proposed:	32 sq ft.
	Variance:	23 sq ft.

#### 2. CHAPTER 155: SIGN REGULATIONS, SECTION 155.07(H) - PROJECTING SIGN REGULATIONS

Maximum Projecting Sign Height:	Permitted: Existing: Proposed: <b>Variance:</b>	<u>12 ft.</u> <12 ft. 24 ft. <b>12 ft.</b>
Illumination of Projecting Signs:	Permitted: Existing: Proposed: <b>Variance:</b>	External Illumination Only External Illumination Internal Illumination Internal Illumination of New Projecting Sign

HEADQUARTERS

235 East Main Street Suite 105 Northville, Michigan 48167 O 248.596.0920 F 248.596.0930 MCKA.COM



#### COMMENTS

Per Section 155.10 of the Village's Sign Ordinance the Board must, prior to acting on a proposed variance, consider and make findings regarding several factors. The Village of Lake Orion Board of Zoning Appeals (BZA) is authorized to grant variances and hear appeals regarding any sign regulation from an interpretation or administrative decision of an official of the Village of Lake Orion or a decision made by the Planning Commission. The BZA shall determine whether the application shall be granted for a variance upon a showing of the following:

1) The variance would not be contrary to the public interest or general purpose and intent of this chapter.

The variances would not be contrary to the public interest or general purpose and intent of the Sign Ordinance. The building currently has a very large wall sign and a small projecting sign that will be removed and replaced by the proposed projecting sign.

- 2) The variance does not adversely affect properties in the immediate vicinity of the proposed sign. We have no evidence the variances requested would adversely affect the adjacent properties within the immediate vicinity.
- 3) The petitioner has a practical difficulty resulting from the unusual characteristics of the property that precludes reasonable use of the property.

The applicant states the current channel letter signage is high on the wall and difficult to read. The proposed sign will allow patrons to see it from all directions, particularly from the Downtown core looking east. The applicant wants to replace the flat wall sign with a vertical projecting sign that also poses as period art piece, with intricate detailing paying homage to the Lake Orion 'dragon.' The building is one of the larger ones on the strip in width and height, with 'signable' walls located at its far east end.

When determining whether an application complies with the variance standards above, the BZA shall consider the following; however, the BZA may decline to grant a variance even if the following considerations exist:

1) Permitted signage could not be easily seen by passing motorists due to the configuration of existing buildings, trees, or other obstructions, which cannot be legally and/or practically removed.

The current wall signage is large, and it is placed high on the building, above the street trees and adjacent roof lines. However, it is not obstructed any more than any other business on the block.

- 2) Permitted signage could not be seen by passing motorists in sufficient time to permit safe deceleration and exit. In determining whether such circumstances exist, the BZA shall consider the width of the road, the number of moving lanes, the volume of traffic, and speed limits. The district location is within Downtown Lake Orion, where traffic is typically slower and permitted signage would be able to be seen by passing motorists. The Downtown is pedestrian-oriented and the current wall sign is not conducive to
- 3) Existing signs on nearby parcels would substantially reduce the visibility or advertising impact of a conforming sign on the premises.

There are other conforming projecting signs on adjacent business and one awning next door. It is not believed that any of these signs would reduce the visibility or advertising impact of a conforming sign.



4) A conforming sign would require removal/severe alteration to natural features on the premises, including: tree removal, natural topography alteration, wetland filling, or natural drainage course obstruction.

No removal or alteration of natural features on the premise would be required for a conforming sign to be placed on the building.

5) A conforming sign would obstruct the vision of motorists or otherwise endanger the health or safety of passers-by.

A conforming sign would not obstruct the vision of motorists or endanger the health or safety of passersby.

6) The sign is clearly distinguishable from public safety and traffic signs so as to not cause confusion or mislead the public.

The proposed sign would be clearly distinguishable from the public safety and traffic signs to not cause confusion or mislead the public. The sign would feature historically inspired features, with externally lit bulbs mounted vertically, and craftsmanship-like quality. It will also include the Lake Orion dragon element.

- 7) The sign is compatible in appearance with the visual character of the surrounding area, i.e. scale and placement to the building, color relationships, and dissimilarity of shape and lettering. The new proposed sign will fit the character of the downtown district. The applicant states that they designed the sign to enhance the business visibility and the desired effect that it was placed downtown when the building was built in 1900. There are several other nonconforming, historical signs Downtown that add to the visual character of the area and the scale, placement, and design is more compatible than the existing signage.
- 8) Such a sign variance may further be granted in those instances in which there has been a demonstrated showing by the applicant that the particular sign sought to be approved is suitable to the village or has some value that comports with the history or development of the community and would not, if a variance were granted, be materially in conflict with applicable underlying district regulations.

The applicant has done extensive research to incorporate the downtown element and historical charm into the design of the proposed sign. The applicant states that removal of the large, incompatible wall sign and installation of the proposed projecting sign will enhance the area; we are inclined to agree and do not believe the sign would conflict in anyway with underlying district regulations.



#### RECOMMENDATION

Subject to any additional information presented and discussed by the applicant, Board, and/or the public during the public hearing and incorporated into the record prior to any findings being made, we recommend that the Board of Zoning Appeals **approve the requested variances** for the proposed projecting sign at 37 E Flint, based on finding that:

- 1) The variance would not be contrary to the public interest or general purpose and intent of the Sign Ordinance. The building currently has a very large wall sign and a small projecting sign that will be removed and replaced by the proposed projecting sign.
- 2) We have no evidence the variances requested would adversely affect the adjacent properties within the immediate vicinity.
- 3) The building is relatively large, with "signable" walls located further from the Downtown core, potentially impacting visibility of the business; the proposed sign will enhance visibility for pedestrians and motorists alike.

#### **Recommended Motions:**

- I move to approve the requested variance of 23 sq. ft. from the maximum projecting sign area standard to allow a 32 sq. ft. projecting sign to be installed at 37 E. Flint, based on the findings listed in the Village Planner's report dated May 29, 2025.
- 2) I move to approve the requested variance of 12 ft. from the maximum projecting sign height standard to allow a projecting sign reaching up to 24 ft. above grade to be installed at 37 E. Flint, based on the findings listed in the Village Planner's report dated May 29, 2025.
- 3) I move to approve the requested variance from the standard prohibiting internally illuminated projecting signs to allow an internally illuminated projecting sign to be installed at 37 E. Flint, based on the findings listed in the Village Planner's report dated May 29, 2025.

Should you have any questions, please reach out to us.

Respectfully,

**McKENNA** 

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Gage Belko, AICP Associate Planner

Downen

Alicia Warren Associate Planner

cc: Village Clerk: Sonja Stout, 21 E. Church Street, Lake Orion, MI 48362 Property Owner: Tom Bailey, 3039 Dixie Highway Waterford, MI

	Village of Lake Orion 21 E. Church Street Lake Orion, Michigan 48362
Village of Lake Orion	Tel 248.693.8391 Fax 248.693.5874 <u>www.lakeorion.org</u>
<b>BOARD OF ZONING APPEALS – APPLICATION FOR VAI</b>	RIANCE OR REVIEW
PROPERTY INFORMATION	
Site Address: 37 E. FINT STREET Parcel ID #: 0	9-02-477-009
Parcel Size (Sq.Ft.): 6,720 S& Pt. Zoning	District:
Has the property previously been approved for a variance(s)? Yes / No ) (If yes, indic	ate date:)
OWNER INFORMATION	
Property Owner Name: Tom BALLEY Address: 3039	Dixie Hickney, WATERFORD
Property Owner Name: Tom BALLEY Address: 3039 Property Owner Phone #: 248-276-0300 E-Mail: Tom @ S	ich the may con
APPLICANT INFORMATION (If applicant is NOT property owner)	v v
Applicant Name: Address:	
Applicant Phone #: E-Mail:	
Applicant is: (i.e. contractor or business owner or architect, etc.)	
<b>TYPE OF VARIANCE AND/OR REVIEW REQUESTED</b> <i>Please check one. A request for multiple types of reviews may require a separate form.</i>	
Appeal of Administrative Order Interpretation of Map Interpret	etation of Section #
Dimensional Variance (required setback, height, lot coverage, lot width, lot size,	
Variance from Zoning Ordinance Requirement - Section #	
Other (please specify):	
DIMENSIONAL VARIANCE – REQUESTED DEVIATION FROM REQUIREMENTS Please complete the table below for <u>each</u> deviation from the dimensional requirements	which you are requesting.

Type of Dimensional	Existing	Required	Proposed	Variance (=Required – Proposed)
Front Setback	28 Feet	25 Feet	20 Feet	5 Feet
SIGN SIZE		12	32	20 seft.
SIGN HEIGHT		12	24	12.FT.
SIGN ILLOMUMIN				
	Requirement Front Setback SIGN SIZE SIGN HEIGHT	Requirement     Distance       Front Setback     28 Feet       SIGN SIZE	RequirementDistanceDistanceFront Setback28 Feet25 FeetSIGN SIZE12SIGN HEIGHT12	RequirementDistanceDistanceFront Setback28 Feet25 Feet20 FeetSIGN SIZE1232SIGN HEIGHT1224

#### Please only fill out the section for the type of variance or review you are requesting.

#### DIMENSIONAL VARIANCES AND VARIANCES FROM ZONING ORDINANCE REQUIREMENTS -EXPLAINATION OF PRACTICAL DIFFICULTIES

Dimensional Variances, which are deviations from the dimensional zoning requirements, i.e. height, bulk, setback, and variances from other zoning ordinance requirements, such as the amount of investment in a non-conforming property, may only be granted by the Board of Zoning Appeals upon finding that a practical difficulty exists. All of the following conditions must be determined to apply to your case in order to determine that a true practical difficulty exists. (Attach additional sheets if necessary.)

<u>Please explain how:</u> Strict compliance with restrictions governing area, setback, frontage, height, bulk, density, or other non-use matters will unreasonably prevent the owner from using the property for a permitted purpose or will render ordinance conformity unnecessarily burdensome.

A CUSTOM, HANDMADE METAL SIEN PERIDI DARF A Gran) ELEMEN

Please explain how: Granting the variance will provide substantial justice to the applicant, as well as other property owners.

15 TRUE STATEMENT NOT 20 5 TO

<u>Please explain how</u>: The variance requested is the minimum variance needed to provide substantial relief to the applicant and/or be consistent with justice to other property owners.

THE NATURE OF THE SIGN INCLUDING THE DESIGN & INVESTMENT
REQUIRES A MARQUE LIKE APPEARANE TO MAKE THE
DESIRED EFFECT of A SIGN THAT WOULD HAVE BEEN
DOWNTOWN WHEN THE BUILDING WAS BUILT IN 1900

<u>Please explain how:</u> The need for the variance is due to unique circumstances peculiar to the property and not generally applicable in the area or to other properties in the same zoning district.

CURRENT SIGN 15 DIFFICULT TO THE HAT Slock SEL HP STREET CORNER OF BROADWAY VISIBLE FROM Please explain how: The problem and resulting need for the variance has been created by strict compliance with the Zoning Ordinance, and not by the applicant or applicant's predecessors; it is not self -created. BECAUSE 15 D T NOK SCOME 51 ISTRICL ТНЕ STIRE

<u>Please explain how:</u> Granting the variance will not impair the public health, safety, comfort, or welfare of the inhabitants of Lake Orion.

ENHANCE THE AREA NOT WILL THIS PRON THE LARGE, NON PERIOD THE REMOVAL SIGN THAT CURRENT ET" ISTRIC

#### USE VARIANCES – EXPLANATION OF UNNECESSARY HARDSHIP

A Use Variance is a variance that permits the use of a property that is otherwise not permitted in a zoning district. The Board of Zoning Appeals may grant a requested use variance only upon finding that an unnecessary hardship exists. Explain below how the requirements in Article 19, Section 19.04 D. 2. Use Variance Review Standard of Zoning Ordinance pertains to your site. (Attach additional sheets if necessary.)

#### APPEALS OF ADMINSTRATIVE ORDERS, INTERPRETATIONS OF MAP OR ZONING ORDINANCE SECTIONS

Per Section 19.04(B), when an applicant believes they have been aggrieved by a decision of the Zoning Administrator, they may appeal the decision to the Board of Zoning Appeals. Per Section 19.04(C), the Board of Zoning Appeals has the authority to hear and decide requests for interpretation of the Zoning Ordinance, including the Zoning Map. In the area below, please state the Section relevant to your appeal or interpretation request. Please state any facts or conditions relevant to your application. (Attach additional sheets if necessary.)

Board of Zoning Appeals Application for Variance/Review Page 4 of 4 Village of Lake Orion 21 E. Church Street Lake Orion, Michigan 48362

#### ADDITIONAL INFORMATION AND REQUIREMENTS

Section 19.04(F) identifies all information required for a complete application.

#### Please place your initials below next to all items included in your application. If you believe the information is not relevant please place 'N/A' for not applicable next to the item.

TB	1)	A completed application signed by the property owner.
	2)	Proof of ownership.
NA	3)	Property owner authorization for an applicant to act on their behalf.
TS	4)	Project Narrative – A letter to the BZA explaining the variance or review request.
NA	5)	Land Survey – A survey prepared by a professional surveyor.
<u>I</u> JA	6)	Site Plan – A set of plans to scale which include all property lines with dimensions, setbacks, existing and proposed structures.
TB	7)	Architectural plans and elevations – A set of drawings illustrating the details of any proposed structures.
	8)	PDF files - A digital PDF version of all documents must be provided either via media source (CD, DVD, USB drive) or email to the Zoning Coordinator.
	9)	Payment of fees.

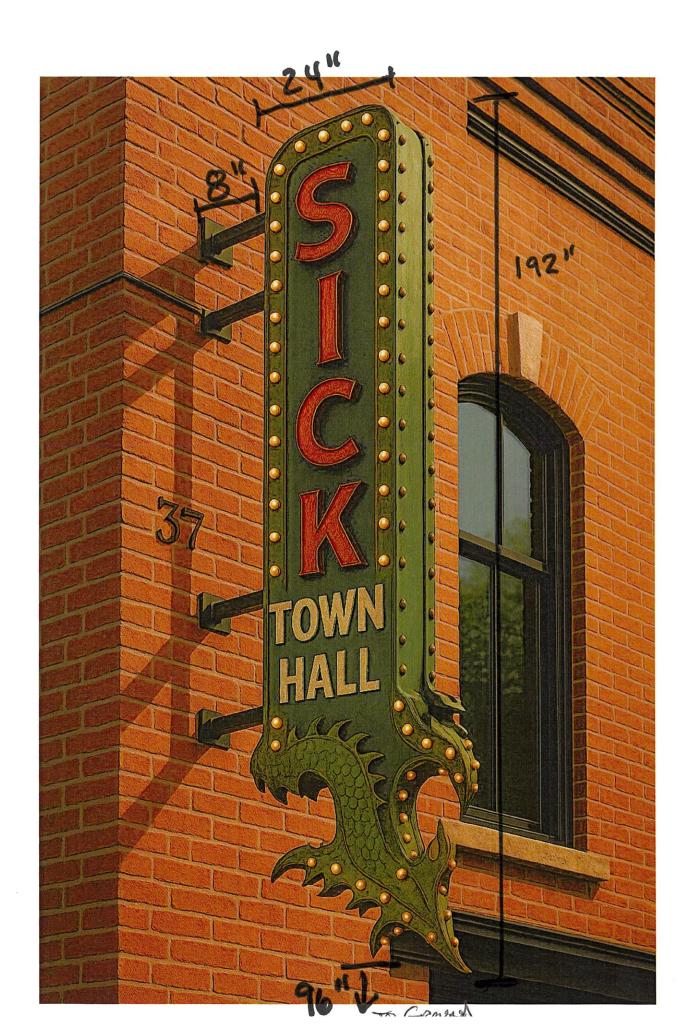
#### By signing below you acknowledge all of the following:

- The undersigned acknowledges that they have read Section 19.04 of the Village of Lake Orion Zoning Ordinance, has received and read the instructions and understands the application process.
- The undersigned acknowledges that in their opinion they believe the additional information included with this application meets the submittal requirements for a variance or review application and accept all responsibility for any lack of required information.
- The undersigned acknowledges that any lack of information which may result in a delay of the review process is the sole responsibility of the applicant.
- The undersigned deposes that the forgoing statements and answers and accompanying information are true and correct.
- The undersigned hereby authorizes Village representatives to enter the subject property in connection with this application.

Signature of Property Owner: \_ Signature of Applicant:

Date: 5/13/2025

Date:





#### REQUIRED DOCUMENTS

The following lists all documents required for a complete submittal of a BZA application for a variance or review.

#### A complete application and all associated documents must be submitted **30 DAYS** prior to the next available meeting date to be eligible for the agenda.

- 1. Completed Village of Lake Orion BZA Variance or Review Application. (Must be signed by Property Owner)
- 2. Proof of ownership of property.
- 3. Property owner authorization for an applicant to act on their behalf.
- 4. **Project narrative.** A letter to the BZA explaining the variance or review request.
- 5. Land survey. A survey prepared by a professional surveyor.
- 6. Site plan. A set of plans to scale which include all property lines with dimensions, setbacks, existing and proposed structures.
  - 7. Architectural plans and elevations. A set of drawings illustrating the details of any proposed structures.
- 8. **PDF files.** A digital PDF version of all documents must be provided either via media source (CD, DVD, USB drive) or email to the Zoning Coordinator.
- 9. **Payment of fees.** See fee schedule for appropriate fees. Please make separate checks for application and escrow fees payable to the Village of Lake Orion. Additional funds will be required for additional reviews. Escrow balances will be refunded when case is closed.

#### ADDITIONAL PERMIT APPLICATIONS AND PROJECT CONSULTATION

The Village Zoning Ordinance and all Village permit application packets are available at the Village of Lake Orion office Monday through Friday from 9:00am to 4:30pm. They are also available online at www.lakeorion.org.

It is highly recommended that you review your project with the Village Planning and Zoning Department prior to submittal. Please contact the Village Zoning Coordinator with any questions at (248) 693-8391 extension 107. My name is Scott Taylor. I am a 50 year resident of Orion Township and my partner, Tom Bailey has lived in Orion Township for 25 years. We started Sick Pizza in Oxford in May of 2021 and recently purchased the 313 Pizza Bar. We believe this building, that is shrouded in Lake Orion history, will become a favorite spot for residents and visitors, we plan to offer excellent casual dining food as well as a full-service bar and an excellent event space for locals to utilize and enjoy for all of their special occasions.

I pen this letter to explain the need for a sign variance at this location. The current sign is a channel letter sign that spans the majority of the distance of the tallest structure of our building. The existing sign is over twenty feet in the air and on the wall parallel to Flint Street. We would really like a sign that is period correct to the building, which was built in 1900. The current channel letter sign is a sign more fitting a plaza restaurant not for a building that was the original fire station/police station/town hall. The current sign is very easy to miss even though it measures over 50 square feet. The fact that the current sign is attached to the wall, high in the air makes it difficult to see when driving down Flint Street or from Broadway.

We searched the surrounding communities looking for an example of a sign that would best enhance the building and community. A local theatre has an awesome sign that is vertical and a true piece of art. We found the designer of the sign and had a consultation with him to determine if he could incorporate our ideas and make it a true reality in downtown Lake Orion. A rendering was produced by the artist that incorporated our business name along with a dragon tone because, as we know, in Lake Orion, we are all dragons.

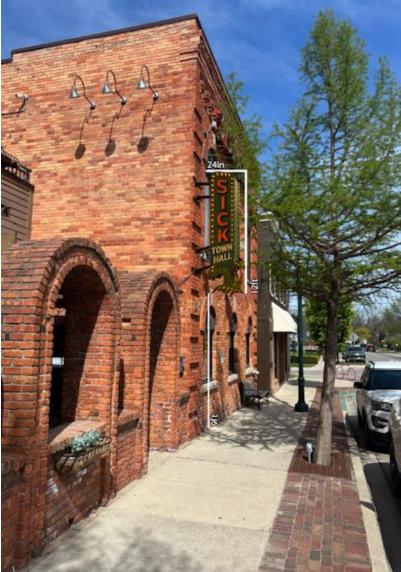
The cost of this project is significantly more than we had allocated for signage for the start up but we felt the impact to our business and the district was worth the investment. The rendering that was produced (attached) is 32 square feet and the ordinance for a projection sign is 12 square feet. We feel that reproducing a true, period correct sign on our facility will greatly enhance our ability to identify our business as well as enhance the historical significance of the building and the district.

This project is a life long goal for a two Orion guys. We are willing to invest the time and dollars into this endeavor as long as we get your go ahead. Thank you for your time and consideration in this matter.

Warmest Regards. Scott Taylor & Tom Bailey – Sick Town Hall.

Village of Lake Orion EST 1859	Village of Lake Orion 21 E. Church Street Lake Orion, Michigan 48362 Tel 248.693.8391 Fax 248.693.5874 www.lakeorion.org
SIGN PERMIT APPLICATION	
PROPERTY INFORMATION Sign Site Address: <u>37 E. FINT STREET</u> Parcel ID #: Name of Business at Sign Location: <u>SICK Town HAVI</u>	•
OWNER INFORMATION Property Owner Name: Tour Builter Address: 3039 P Property Owner Phone #248 - 296 - 0300 E-Mail: Tom & S	Sick the may . COL
APPLICANT INFORMATION (If applicant is NOT property owner)	
Applicant Name: Address:	
Applicant Phone #:E-Mail:	
Applicant is: (i.e. contractor or business owner or architect, etc.)	
<u>TYPE AND QUANTITY OF SIGN(S)</u> Please indicate the quantity of each type of sign proposed.	
Permanent Sign(s):Wall KProjectingGround SignAwning	Other
Temporary Sign(s):BannerCommunity EventClass 1 (Adjustable Type	)Class 2 (A-Frame)
Temporary Display Dates: From To	
Name of Event: Date	of Event:
ADDITIONAL INFORMATION AND REQUIREMENTS	
<b>1) Location Map:</b> A map identifying the location of all requested signs on the property or bu application WILL NOT be reviewed.	uilding must be provided or the
<b>2) Sign Sketch Plan:</b> A scaled plan or drawing identifying the size and elements of all reques building must be provided or the application WILL NOT be reviewed.	sted sign(s) on the property or
<b>3) Orion Township Building Permit:</b> An Orion Township building permit application must be permanent signs.	e included in order to erect any
I hereby agree to erect and remove (if applicable) signage exactly as approved on this appli	ication:
Signature of Property Owner:	Date: 5 13 2025
Signature of Applicant (or Contractor):	Date: Date: J
TO BE COMPLETED BY VILLAGE STAFF - Date Received: Fee: Receipt	





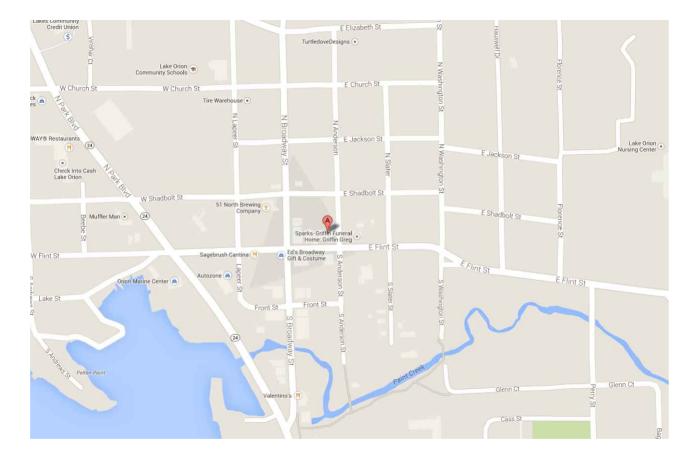
# Lockhart's BBQ

Addition / Renovation 37 East Flint St.

Lake Orion, MI

Sheet Index

G.100 G.101 G.102 D.100 D.200 A.100 A.101	Title Sheet Life Safety Plan Symbols & Abbreviations First Floor Demolition Plan Second Floor Demolition Plan First Floor Plan Second Floor Plan
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A.102.1	Enlarged Plans
A.103	Finish Floor Plans
A.103.1	Schedules
A.200	First Floor Reflected Ceiling Plan
A.201	Second Floor Reflected Ceiling
A.300	Exterior Elevations
A.400	Building Section
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A.507	Restroom Elevations
A.508	Bar Elevations
A.509	Bar Elevations
A.600	Building Details
S.100	First Floor Structural Plan





Plan

## Location Map

Scale: None

## Deferred Submittal Note:

The registered design professional is Jason Krieger, architect

These Construction Documents were prepared for compliance with the Michigan Construction Codes in effect at the time of permit submittal. All engineers, contractors, and suppliers involved with this project shall comply with the same codes, issued and approved code modifications and/or Ann Arbor Construction Boards of Appeals ruling and whenever required shall provide shop drawings and submittals clearly describing compliance to the Registered Design Professional in responsible charge for review and approval.



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:

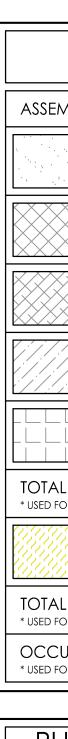


Sheet Title: Title Sheet

Scale: As Noted

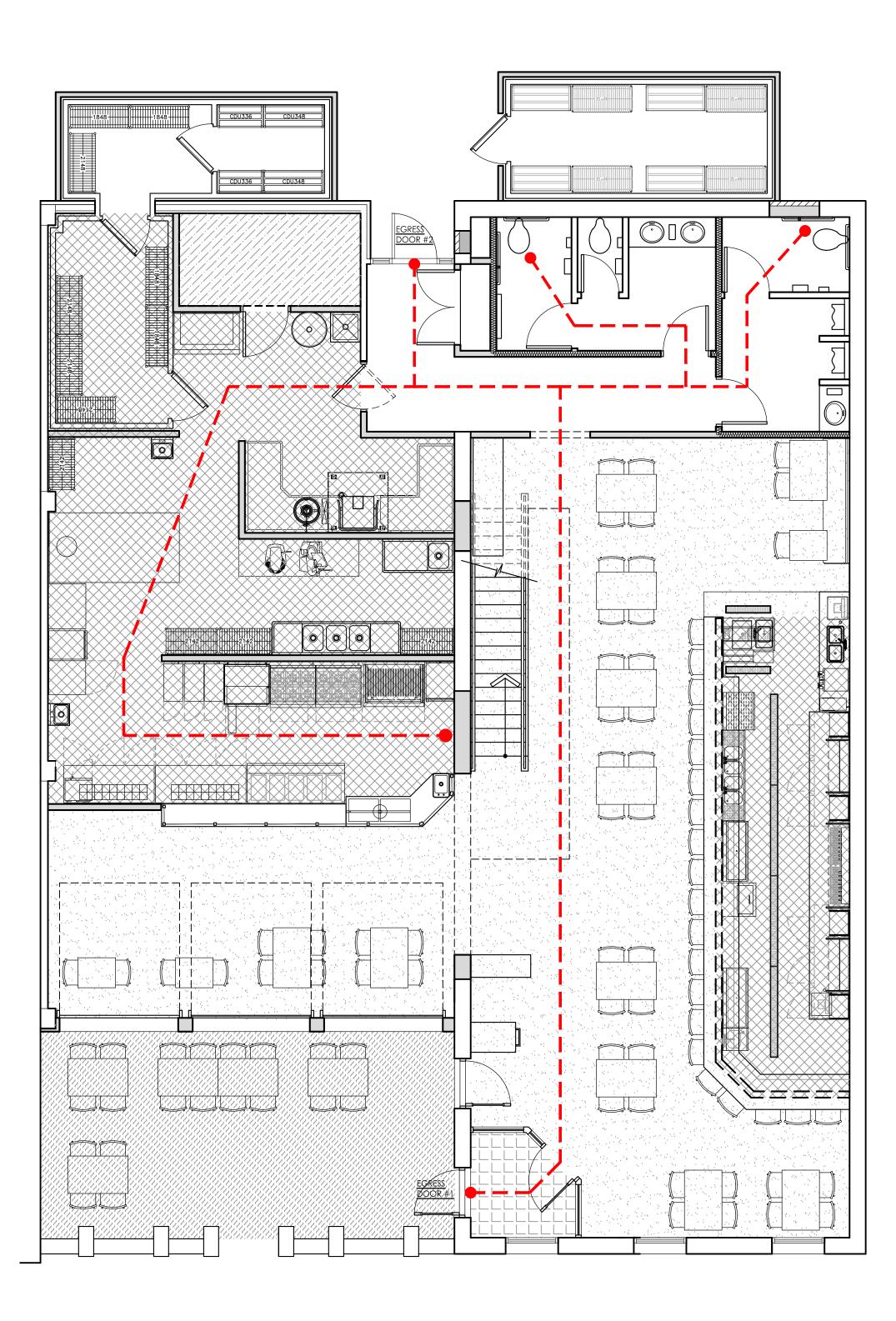
Project Number: 14-051





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50% MALE & 50% FE	OF OCCUP. C MALE = 135 / 7 = 2 WC PER		,			
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	MEN	WOMEN		MEN	WOME	
W.C. (1:40)	2	2	W.C. (1:40)	]*	3	
URINAL*	-	-	URINAL*	2*	_	
LAVATORY (1:200)	1	1	LAVATORY (1:200)	1	2	
* URINAL SUBSTITUTION PER 419.2 - UP TO 2/3 MAXIMUM						

OCCUPANCY CALCULATIONS (FIRST FLOOR) * OCCUPANCY BASED ON TABLE 1004.1.1, MBC 2009							
MBLY AREAS	total (S.F.)	CALC. OCCUPANTS	SEAT COUNT				
DINING AREAS 15 SQ. FT./ OCCUPANT	<b>1,387</b> sq. ft.	93	70				
KITCHEN / STAFF AREAS 200 SQ. FT./ OCCUPANT	<b>1,147</b> sq. ft.	6	-				
MECH. / STORAGE AREAS 300 SQ. FT./ OCCUPANT	<b>N/A</b> sq. ft.	-	-				
OFFICE 100 SQ. FT./ OCCUPANT	<b>75</b> SQ. FT.	1	-				
WAITING AREAS 5 SQ. FT./ OCCUPANT	<b>44</b> sq. ft.	9	_				
AL INTERIOR OCCUPANTS FOR EXITING AND EGRESS CALCULATIONS		109	70				
PATIO 15 SQ. FT./ OCCUPANT	<b>382</b> SQ. FT.	26	20				
AL OCCUPANTS FOR EXISTING AND EGRESS CALCULATIONS		135	90				
CUPANT LOAD FOR RESTROOM CALCULATIONS		135					





Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

#### Issued:

8-15-2014 Bank Review

### Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:



Sheet Title: Life Safety Plan

Scale: 3/16'' = 1'-0''

Project Number: 14-051



DESCRIPTION ABBREVIATION DESCRIPTION AIR CONDITIONING & VENTILATING ARCHITECT-ENGINEER EAST EACH EXTERIOR INSULATION & FINISH SYSTEM ANCHOR BOLT EIFS ACCESSIBLE **EXPANSION JOINT** AMERICAN CONCRETE INSTITUTE ELEVATION ACOUSTICAL INSULATION ELEC ELECTRICAL, ELECTRONIC ELECTRICAL OUTLET ELEVATOR ACOUSTICAL PANEL EO ELEV ACCESS DOOR EMBED ENCL ENTR EMBEDMENT ACCESS PANEL ENCLOSURE, ENCLOSED ACOUSTIC ACOUSTIC SEALANT entrance AMERICANS W/ DISABILITIES ACT EQ EQUAL EQUIPMENT EQUIP ADDITIONAL ADDENDUM ETR EXISTING TO REMAIN ADDITION EW EACH WAY EWC EWH ELECTRIC WATER COOLER ADJACENT ADJUSTABLE ELECTRIC WATER HEATER EWS ABOVE FINISHED FLOOR eye wash station AGGREGATE AIR HANDLING UNIT EXCAVATE, EXCAVATION EXC EXH EXHAUST EXIST EXIST GR EXP ALTERNATE existing EXISTING GRADE ALUMINUM ANODIZED expansion EXPS AMERICAN NATIONAL STANDARDS INSTITUTE EXPOSED ACOUSTICAL PANEL CEILING EXT EXTERIOR, EXTERNAL EXTNG EXTR APPROXIMATE EXTINGUISHER ARCHITECTURAL EXTRUDED ASPHALT AMERICAN SOCIETY FOR TESTING MATERIALS ACOUSTICAL TILE CEILING FLOOR DRAIN AUTOMATIC FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET AVERAGE FIRE HOSE CABINET FIRE HOSE RACK / REEL BASE PLATE FINISH, FINISHED BACK TO BACK FOAMED-IN-PLACE BOTTOM CHORD FIXTURE BOARD BEVELED FALSE JOINT FLASH FLASHING FLANGE FLOOR BARRIER FREE FLR **BUILDING LINE** BUILDING FOUNDATION FOC BUILDING DATUM FACE OF COLUMN BLOCKING FR FIRE RATED FRP BELOW FIRE RETARDANT PLYWOOD FRPP FIBERGLASS REINFORCED PLASTIC PANEL BEAM FRPFG **BOTTOM OF STEEL** FIREPROOFING FRW BOTTOM FIRE RETARDANT WOOD BEDROOM FOOT, FEET BRACKET FOOTING FURNITURE BRONZE BASEMENT FURN FUT FUTURE BETWEEN BULLETIN GA BUILT-UP ROOFING GAUGE GALV GALVANIZED GCW GDR GLAZED CURTAIN WALL CHANNEL GUARDRAIL GEN CENTER TO CENTER GENERAL GFCI GFRP COMPRESSED AIR GROUND FAULT CIRCUIT INTERRUPTER CABINET GLASS-FIBER REINFORCED PLASTIC CANTILEVER GALVANZIED IRON CATHETERIZE, CATHETER, CATHETERIZATION GLASS, GLAZING CATCH BASIN GRADE GR BM CEMENT GRADE BEAM GRADIENI GRILLE GRATING GYPSUM CONTRACTOR FURNISHED / CONTRACTOR INSTALLED CONTRACTOR FURNSIHED / OWNER INSTALLED COLD-FORMED METAL FRAMING GRL GRTG GYP CHECKERED CAST IRON CIRCLE, CIRCULAR, CIRCULATION HIGH HOSE BIBB HEAVY DUTY CONTROL JOINT CENTERLINE CEILING CLOSET CLEAR HDW HEX HM HNDRL HORIZ HPT HARDWARE HEXAGON HOLLOW METAL CONCRETE MASONRY UNIT HANDRAIL HORIZONTAL, HORIZONTALLY CLEANOUT CARBON DIOXIDE HIGH POINT HR HOUR HOUSEKEEPING COLUMN COMPOSTION HSKPG HSS HOLLOW STRUCTURAL SECTIONS CONCRETE HT CONFERENCE HEIGHT HTG CONNECTION HEATING HTR HVAC HW HYD CONSTRUCTION HEATER HEATER HEATING, VENTILATION & AIR CONDITIONING HOT WATER HYDRANT CONSTRUCTION JOINT CONTINUATION, CONTINUE, CONTINUOUS CONTRACTOR COORDINATE CORRIDOR BC CARPET (SHEET) INTERNATIONAL BUILDING CODE D INSIDE DIAMETER, INSIDE DIMENSION INSULATED METAL WALL PANEL CARPET, CARPET TILE MWP CARPET (WALL BASE) IN. INCH, INCHES CIRCUMFERENCE INCL INFO INSUL INV INV EL INCLUDED, INCLUDING, INCLUSIVE CRITICAL COURSE, COURSES, INFORMATION INSULATION, INSULATED CERAMIC TILE CERAMIC TILE BASE INVERT INVERT ELEVATION CENTER, CENTRAL CENTERED CONTROL JANITOR'S CLOSET CUBIC CABINET UNIT HEATER JOINT JB JUNCTION BOX COLD WATER KITCHEN KICKPLATE DATA OUTLET DECIBEL DOUBLE ACTING DOOR KS KEY SWITCH DEGREE DEMOLISH, DEMOLITION ANGLE LAMINATED LAVATORY DEPARTMENT LAM DETAIL LAV DRINKNG FOUNTAIN LBS POUNDS LONG LEFT HAND DIAMETER DIAGONAL DIFFUSER LHR LEFT HAND REVERSE DIMENSION LIN LEFT HAND REVERSE LINEAR LOCKER LONG LEG HORIZONTAL DISTANCE LKR DEAD LOAD LLH DAMPPROOFING LLV DOWN DOOR OPENING LONG LEG VERTICAL LOW POINT LIGHT LIGHTWEIGHT LIGHTING DOOR LT WT LTG LVR DOWNSPOUT DRAIN TILE LOUVER DISTILLED WATER DRAWING DOWEL

A/E AB ACC ACI ACOUS INSUL ACOUS PNL ACS DR ACS PNL ACST ACST SLNT ACST SE ADA ADDL ADDM ADDN ADJ ADJS AFF AGGR AHU ALT ALUM ANOD ANSI APC APPROX ARCH ARCH ASPH ASTM ATC AUTO AVG B PL B/B BC BD BEV BF BLDG BLDG DAT BLKG BLW BM BOS BOT BR BRKT BRZ BSMT BTWN BULLN BUR C TO C CAB CANTIL СВ CEM CER CF/CI CF/O CFMF CH CHKD Cl CIR CJ CJ CL CLG CLIN CLO CLR CMU CO CO2 COL CONF CONF CONSTR CONSTR CONSTR JT CONT CONTR CONIR COORD CORR CPS CPT CPW CRCMF CRIT CRS CT CTB CTR CTRD CTRL CU CUH CW DA dB DBL ACT DR DEG DEMO DEPT DET DF DIA DIAG DIFF DIM DIST DL DMPF DN DO DR DT DW DWG DWL

ABBREVIATION

A/C & VENT

### ARCHITECTURAL ABBREVIATION LIST

TURAL ABBREV	IRAL ABBREVIATION LIST			ARCHITECTURAL SYMBOLS			
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION	Symbol	DESCRIPTION	SYMBOL	DESCRIPTION
ADDREVIATION		ADDREVIATION		STMBOL			DESCRIPTION
MACH	MACHINE	S	S-SHAPE STEEL MEMBER				
MAR	MARBLE	SAF	SPRAY APPLIED FIREPROOFING	NORTH	PROJECT NORTH - TRUE	Room name	ROOM NUMBER
MAS MATL	MASONRY MATERIAL	SB SCHED	SOIL BORING SCHEDULE		NORTH IS INDICATED	101	
MAX MBC	MAXIMUM MICHIGAN BUILDING CODE	SDG SECT	SIDING SECTION		ONLY ON SITE PLAN		
MECH	MECHANICAL	SH	Shower			$\sim$	
MEMB MEZZ	MEMBRANE MEZZANINE	SHT SIM	SHEET SIMILAR			(A)	DOOR NUMBER
MFG	MANUFACTURING	SLDG	SLIDING			Ŭ	
MFR MIN	MANUFACTURER MINIMUM	SLDG WDW SLNT	SLIDING WINDOW SEALANT		COLUMN CENTER LINES		DOOR - PART OF PROJECT
MISC	MISCELLANEOUS	SLV	SHORT VERTICAL				DOOR - PART OF PROJECT
MO MR	MASONRY OPENING MOISTURE RESISTANT	SM SP	SHEET METAL SHAFT PARTITION				
MT	MARBLE THRESHOLD	SPEC	SPECIFICATION				
MTC MTL	METAL TOILET COMPARTMENTS METALLIC, METAL	SPKLR SQ	SPRINKLER SQUARE				EXISTING WALL
MULL MWP	MULLION METAL WALL PANEL	SSK					TO BE REMOVED
/V\VV F	METAL WALL PANEL	SST STA	STAINLESS STEEL STATION		EXIST. COLUMN CENTER LINES		
NATL	NATIONAL	STAG					
NC	NOISE CRITERIA	STC STD	SOUND TRANSMISSION CLASS STANDARD			AX1	PARTITION TYPE TAG
NFPA NL	NATIONAL FIRE PROTECTION ASSOCIATION NIGHT LIGHT	STIF STL	STIFFENER STEEL				
NO.	NUMBER, NUMBERS	STOR	STORAGE				
NOM NTS	NOMINAL NOT TO SCALE	STRUCT STRUCT STL	STRUCTURAL STRUCTURAL STEEL		FLOOR ELEVATION OR	AX1	FINISH INDICATOR TAG
		SUSP	SUSPENDED, SUSPENSION	$-$	WORK POINT REFERENCE	•	
oc	ON CENTER	SV SW	SHEET VINYL SWITCH				
OD OF/CI	OUTSIDE DIAMETER, OUTSIDE DIMENSION	SWD-FR	SHEATHING WOOD-FIRE RETARDANT				KEYED NOTE TAG
OF/OI	OWNER FURNISHED / CONTRACTOR INSTALLED OWNER FURNISHED / OWNER INSTALLED	SYM	SYMMETRICAL	1	BUILDING SECTION CUT		
OFF OH DR	OFFICE	<u>-</u>					
OPH	OVERHEAD DOOR OPPOSITE HAND	T T&G	TREAD TONGUE & GROOVE		WALL SECTION / DETAIL CUT:		BULLETIN TAG
OPNG OPP	OPENING OPPOSITE	T & R	TREAD & RISER	1 A.101	<ul> <li>I.E. DETAIL 1 ON SHEET A.101</li> <li>VIEW IS IN DIRECTION OF TAIL</li> </ul>		
ORIG	ORIGINAL	TEL TEMP	TELEPHONE TEMPERATURE				
OSHA	OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION	TERR	TERRAZZO	A.101			ADDENDUM TAG
		THD THK	THREAD THICKNESS, THICK		DETAIL OR PLAN ENLARGMENT	•	
PB PC	PUSHBUTTON PIECE, PIECES	THRESH	THESHOLD		- I.E. DETAIL 1 ON SHEET A.101		
PEND	PENDENT	TOC TOIL	TOP OF CONCRETE (ELEVATION) TOILET				WINDOW TAG
PERF PERM	PERFORATED PERMANENT	TOIL RM	TOILET ROOM	1			
PI	POINT OF INTERSECTION	TOR TOS	TOP OF RAIL (ELEVATION) TOP OF STEEL (ELEVATION)	4 A.101 2	COMBINED ROOM ELEVATION SYMBOL		
PL PLAM	PROPERTY LINE PLASTIC LAMINATE	TOW TRAN	TOP OF WALL (ELEVATION)				CENTERLINE
PLAS	PLASTER	TV	TRANSOM TELEVISION	3		L	
PLBG PLT	PLUMBING PLATE, PLATED	TYP	TYPICAL				
PLTC	PLASTIC LAMINATE TOILET COMPARTMENTS			(A.101)	ROOM ELEVATION SYMBOL		
PLYWD PNL	PLYWOOD PANEL	UC UG	UNDERCABINET				
PORC	PORCELAIN	UH	UNDERGROUND UNIT HEATER				
PORT POS	PORTABLE POSITION	UN UNO			<b>REVISION CLOUD</b>		
PP	PANEL POINT	UR	UNLESS NOTED OTHERWISE URINAL		REVISION CLOUD		
PR PREFAB	PAIR PREFABRICATED						
PREP	PREPARATION	VAC	VACUUM				
PROP PRTN	PROPERTY PARTITION	VENT VERT					
PSF	POUNDS PER SQUARE FOOT	VEST	VERTICAL VESTIBULE		- DETAIL NUMBER		
PSI PT	POUNDS PER SQUARE INCH PAINT	VIF VOL	VERIFY IN FIELD VOLUME				
PVC	POLYVINYL CHLORIDE	VWC	VINYL WALL COVERING		DETAIL TITLE -		
PVG	PAVING				- WHEN PRESENT, TITLE IDENTIFIES		
		W_X	WIDE FLANGE SHAPES		- TITLES INDICATED ARE FOR CON	IVENIENCE ONLY, AND DO NOT TIONS WHERE THE DETAIL OCCURS	
QT	QUARRY TILE	W W/	WIDE, WIDTH WITH				
R		W/O	WITHOUT		•		
R	RADIUS RISER	W/W WC	WALL TO WALL WATER CLOSET	$T'_{1}$	pical Expar	ncinn Accor	nhlv
RC RCPTR	ROOF CONDUCTOR	WD	WOOD		$\frac{1}{2}$		поту
RCVG	RECEPTOR RECEIVING	WF WG	WASH FOUNTAIN WALL GUARD		/2" = 1'-0"_		
REC REF	RECESS, RECESSED	WH	WALL HYDRANT	A.2			
REF	REFERENCE REFRIGERATOR	WI WO	WROUGHT IRON WINDOW OPENING			— Detail Scale	
REG REINF	REGISTER	WP	WORK POINT				
REQD	REINFORCE, REINFORCED, REINFORCING REQUIRED	WPFG WR	WATERPROOFING WATER RESISTANT	L	- DETAIL REFERENCE -		
RESIL REV	RESILIENT	WS WT	WATERSTOP		<ul> <li>WHEN PRESENT, REFERENCE IND DETAIL OCCURS</li> </ul>	DICATION IDENTIFIES SHEETS WHERE	THE
RFG	REVISION ROOFING	WT	WEIGHT WT-SHAPE MADE FROM W-SHAPE STEEL MEMBER		- REFERENCES INDICATED ARE FC	R CONVENIENCE ONLY, AND DO I	
RFO RH	ROOF OPENING RIGHT HAND	WTG WTHPRF	WAITING		inecessarily include ALL LOC	ATIONS WHERE THE DETAIL OCCUR	ა
RHR	RIGHT HAND REVERSE	WWR	WEATHERPROOF WELDED WIRE REINFORCEMENT				
RM RND	ROOM ROUND						
RO RS	ROUGH OPENING	YD	YARD		RICK	ALL METAL IN ELEVA	
RSF	ROOF SUMP RESILIENT SHEET FLOORING						
RTF RTNG	RESILIENT TILE FLOORING						
RTU	RETAINING ROOF TOP UNIT					/// // //	
RVS	REVERSE				LOCK (CMU)	STEEL	
			GENERAL NOTES:			1. SMALL SCALE 2. LARGE SCALE	
			1. DIMENSIONS - TAKE FIELD MEASUREMENTS TO VERIFY EXISTING			2. LARGE SCALE	
			CONDITIONS. RECEIVE CERTIFIED OR ACCEPTED EQUIPMENT DRAWINGS PRIOR TO PROCEEDING WITH AFFECTED WORK.		V	/// //)	
			REVIEW DIMENSIONS SHOWN ON CONTRACT DRAWINGS,		CONCRETE	ALUMINUM	
			SHOP DRAWINGS & SUBMITTALS. REPORT INCONSISTENCIES TO ARCHITECT / ENGINEER AND RECEIVE CLARIFICATION PRIOR TO			1. LARGE SCALE	
			PROCEEDING. VERIFY SIZES OF OPENINGS, CURBS, BASES,				
			RECESSES, ANCHOR BOLT SIZES & LOCATIONS	Carlor and the Content			
			2. DIMENSIONS FOR MASONRY CONSTRUCTION ARE NOMINAL &		RECAST, PLASTER	WOOD BLOCKING 1. CONTINUOUS	
			do not include surface finishes			2. DISCONTINUOUS	
			3. LOCATE DOOR FRAMES A MINIMUM OF 4" OFF CORNER TO				
			BACK OF FRAME UNLESS OTHERWISE INDICATED			FINISHED WOOD	
			4. SEQUENCING OF CONSTRUCTION SHALL BE COORDINATED				
			WITH OWNER'S EQUIPMENT DELIVERY AND INSTALLATION.				
				PER-15-14-10-14 15-14 15-14	<b></b>		
					GRAVEL		
					. SMALL SCALE	2. LOOSE OI 3. FOAMED-	
						0. TOAMLD	

## ARCHITECTURAL SYMBOLS



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project: Renovation

8-15-2014 Bank Review

Issued:

Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

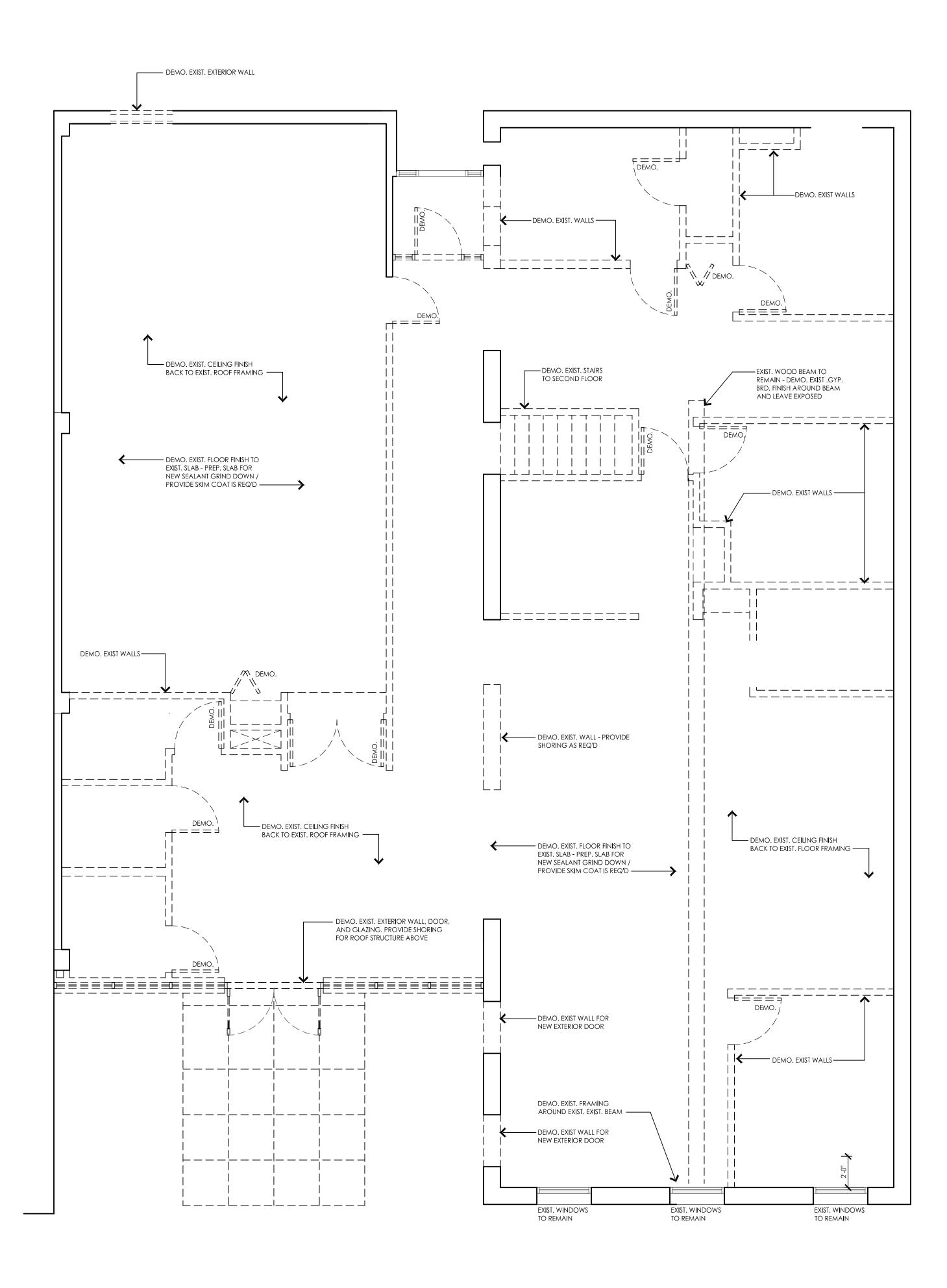
North Arrow:

Sheet Title: Symbols & Abbreviations

Scale: None

Project Number: 14-051







Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

8-15-2014 Bank Review

Issued:

Seal:

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North Arrow:



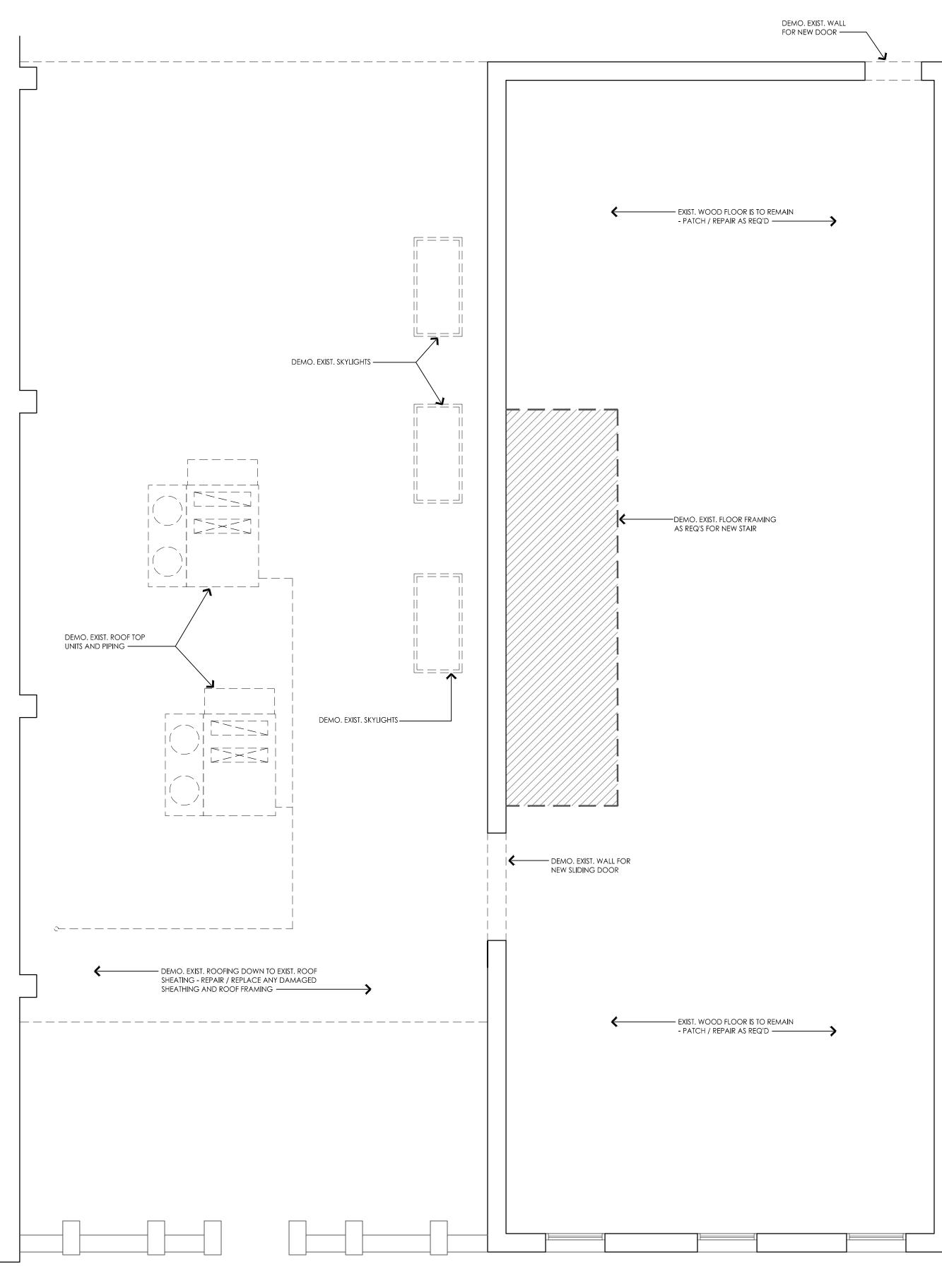
Sheet Title: First Floor Demolition Plan

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

Project Number: 14-051

Sheet Number:

D.100



## Second Floor Demolition Plan



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

Seal:

Note:

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North Arrow:



Sheet Title: Second Floor Demolition Plan

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

Project Number: 14-051

Sheet Number:

D.101

#### General Floor Plan Notes:

- 1. CONTRACTOR IS TO NOTIFY ARCHITECTS OR OWNER OF ANY UNFORSEEN CONDITIONS OR IF CONDITIONS DEVIATE FROM INTENT

- 5. ALL F.R.P. IS TO BE INSTALLED PER MANUFACTURER'S SPECS.
- 6. PATCH & REPAIR ALL HOLES
- 7. FURNITURE IS TO BE PROVIDED BY OWNER AND INSTALLED BY GC (TYPICAL THROUGHOUT)

#### Floor Plan Keyed Notes: $\bigotimes$

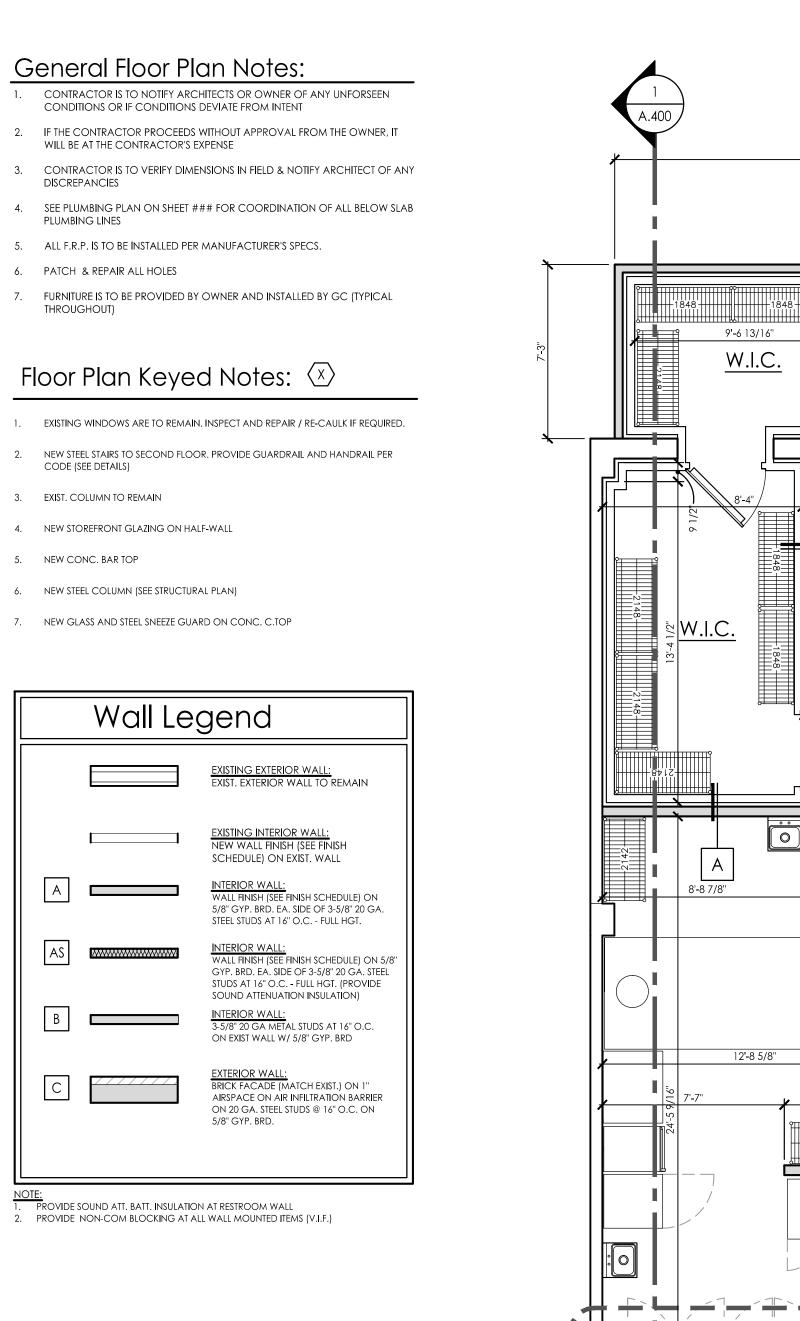
- 3. EXIST. COLUMN TO REMAIN
- 4. NEW STOREFRONT GLAZING ON HALF-WALL
- 5. NEW CONC. BAR TOP
- 6. NEW STEEL COLUMN (SEE STRUCTURAL PLAN)
- 7. NEW GLASS AND STEEL SNEEZE GUARD ON CONC. C.TOP

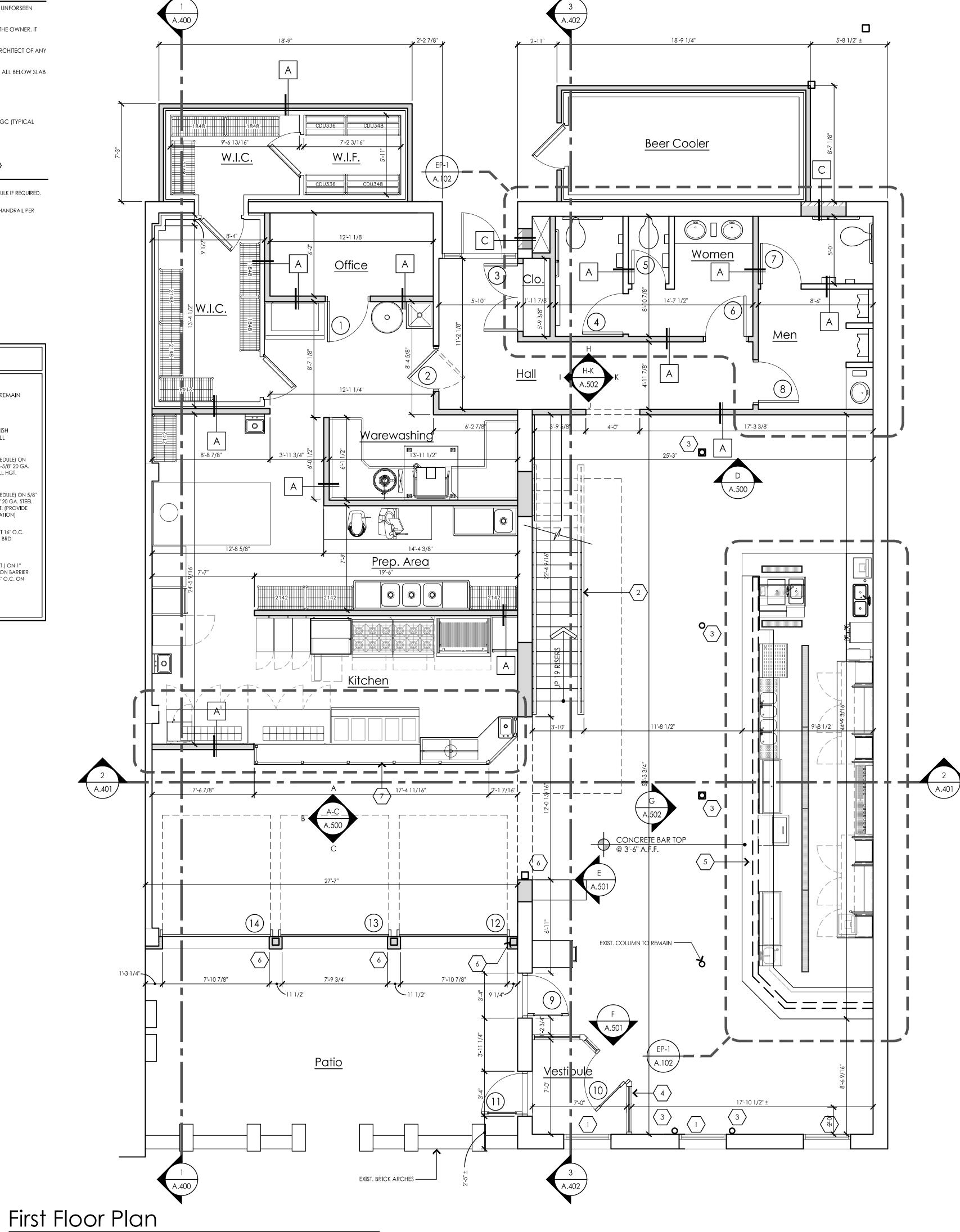
	Wall Le	gen
		<u>existing</u> exist. ext
		<u>EXISTING</u> NEW WAI SCHEDUL
A		INTERIOR WALL FINIS 5/8" GYP. STEEL STUD
AS		INTERIOR WALL FINIS GYP. BRD. STUDS AT SOUND AT
В		INTERIOR 3-5/8" 20 C ON EXIST V
С		EXTERIOR BRICK FAC AIRSPACE ON 20 GA 5/8" GYP.
NOTE <sup>,</sup>		

 No.
 No.

 1.
 PROVIDE SOUND ATT. BATT. INSULATION AT RESTROOM WALL

 2.
 PROVIDE NON-COM BLOCKING AT ALL WALL MOUNTED ITEMS (V.I.F.)





Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

#### Issued:

8-15-2014 Bank Review

Seal:

#### Note:

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North Arrow:



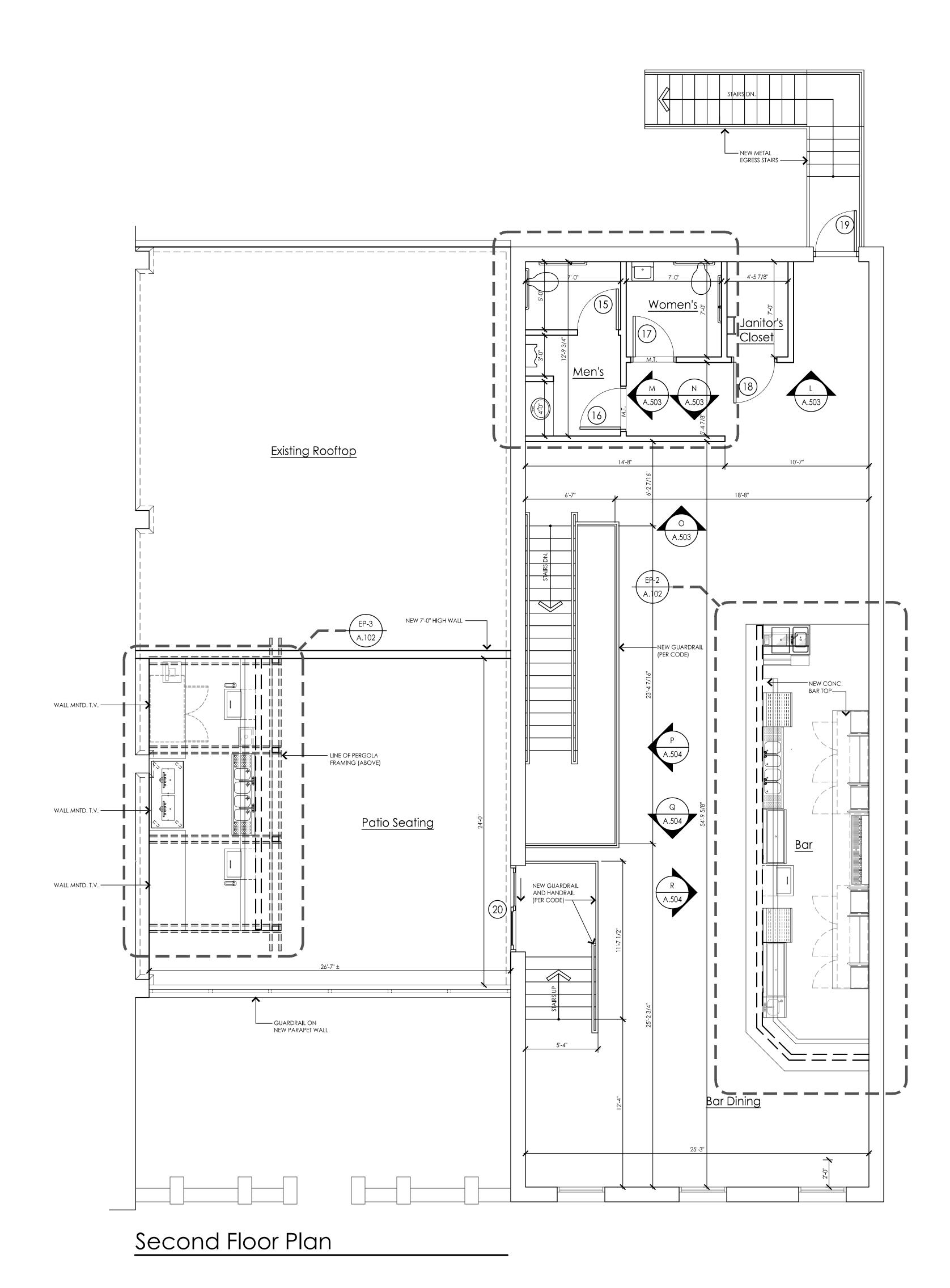
Sheet Title:

First Floor Plan

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

Project Number: 14-051







Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

8-15-2014 Bank Review

Issued:

Seal:

Note:

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North Arrow:

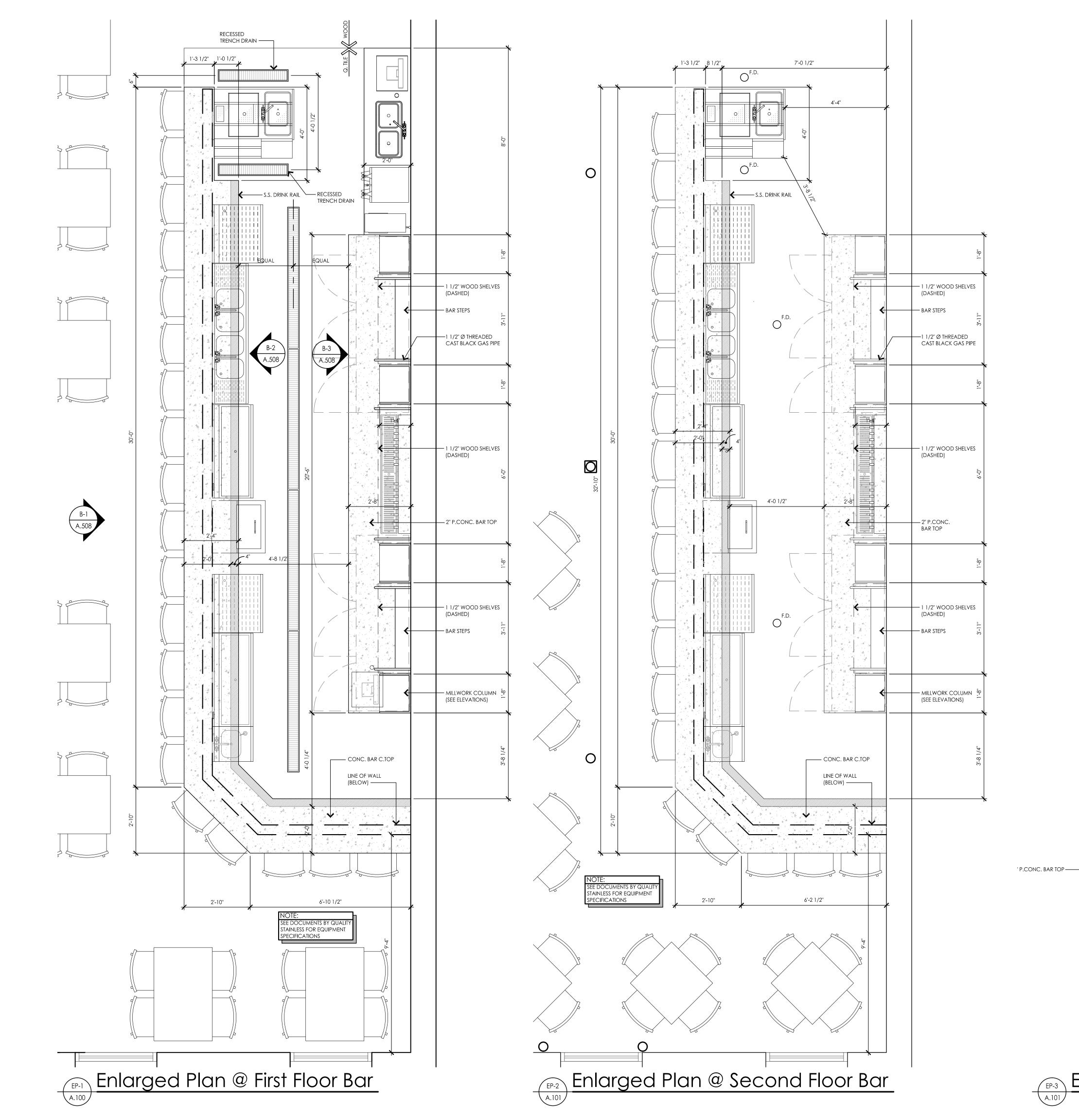


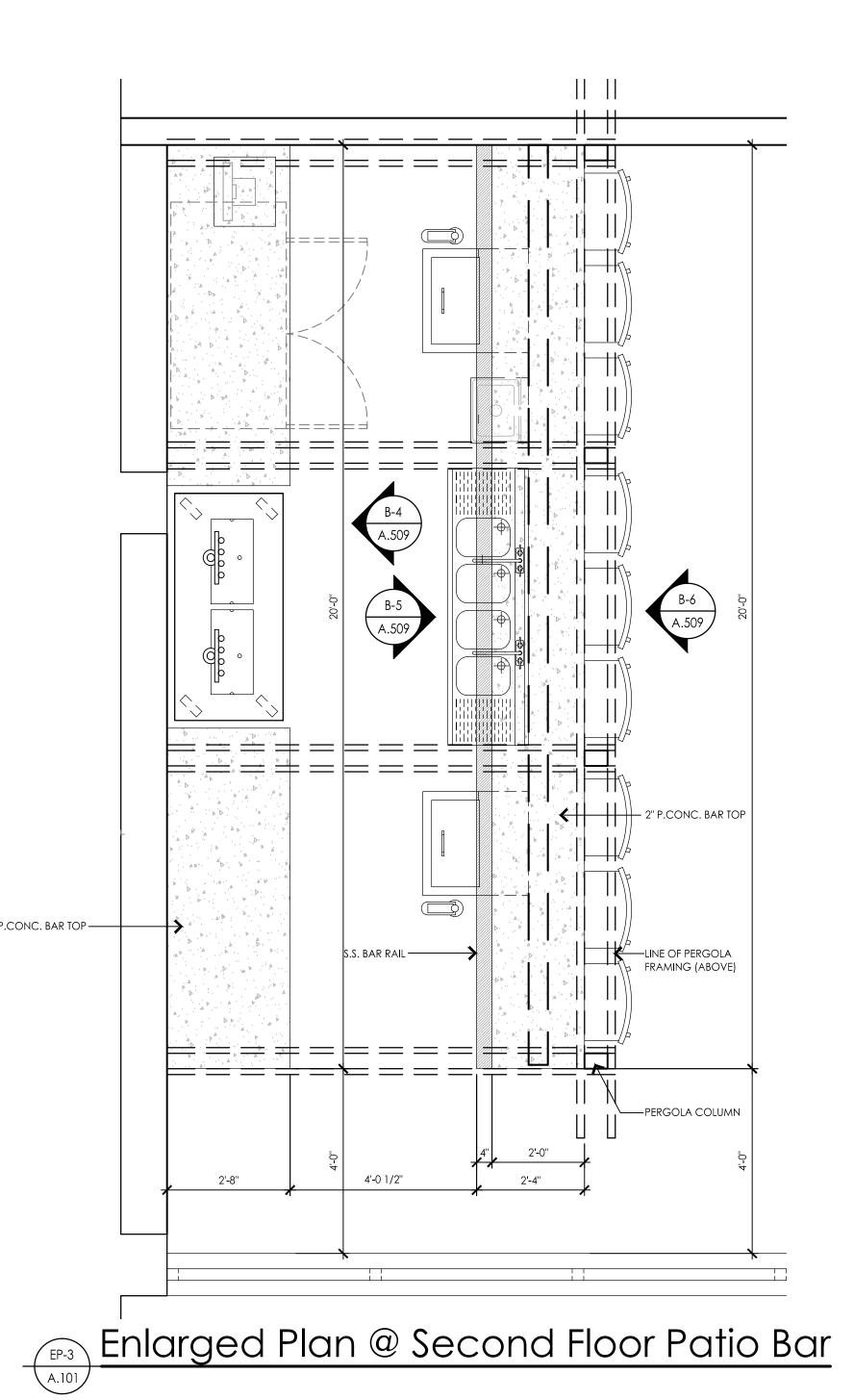
Sheet Title: Second Floor Plan

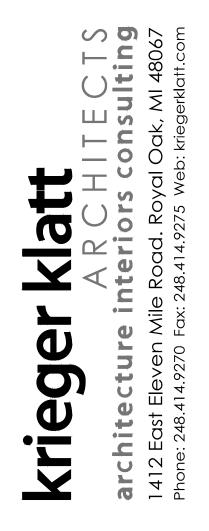
Scale: 1/4'' = 1'-0''

Project Number: 14-051









Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

8-15-2014 Bank Review

Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:



Sheet Title:

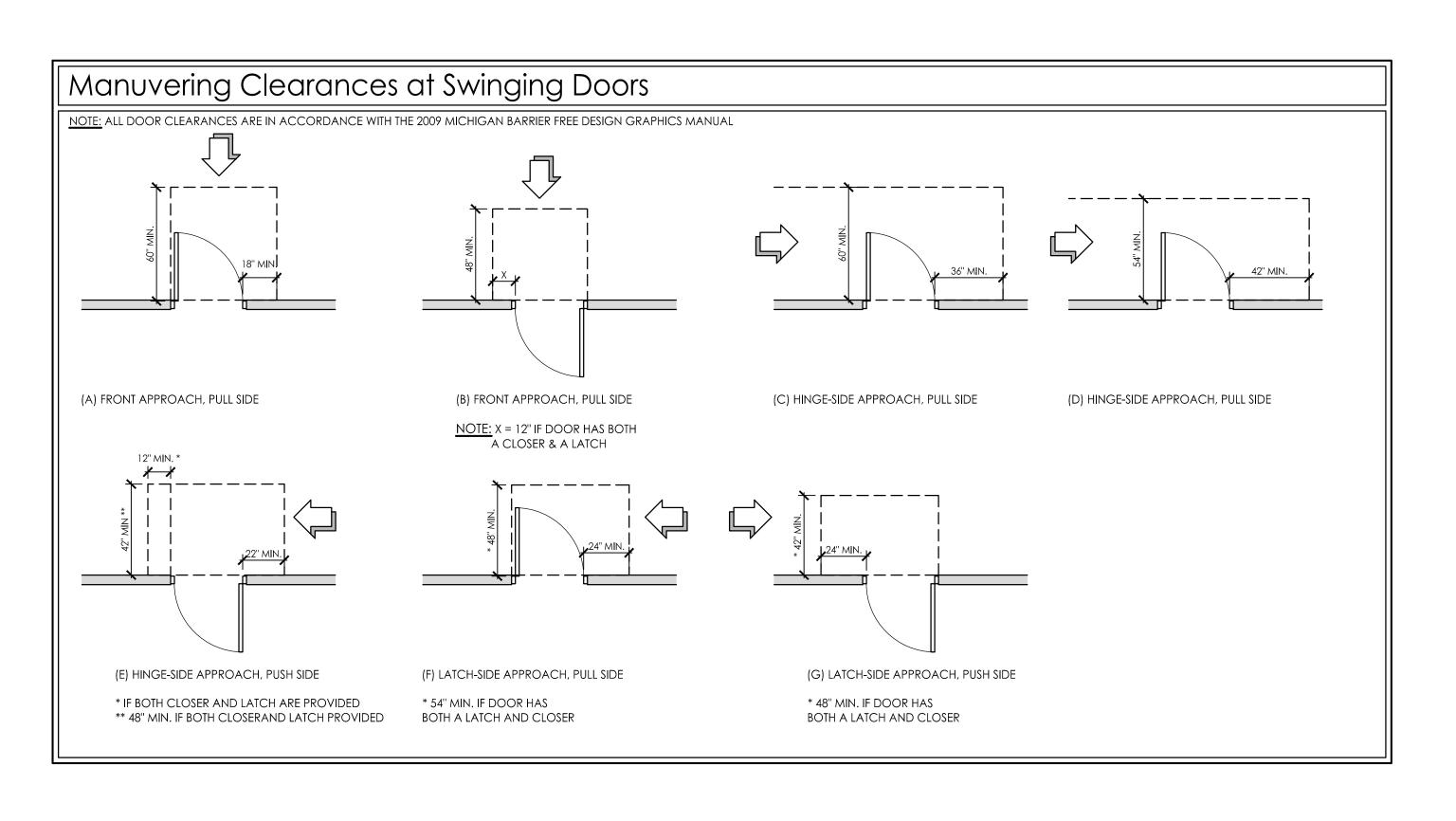
Enlarged Floor Plans

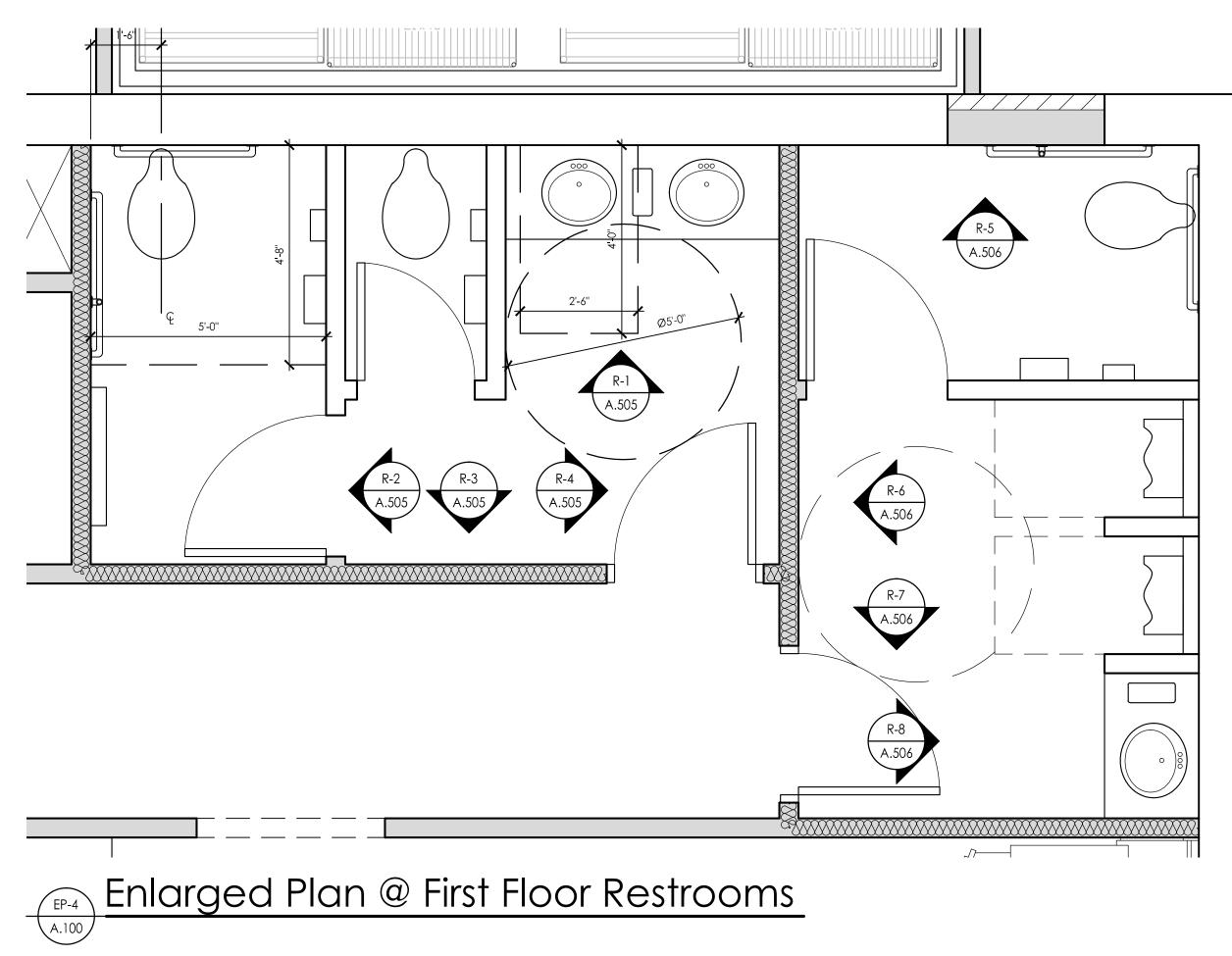
Scale: 1/2'' = 1'-0''

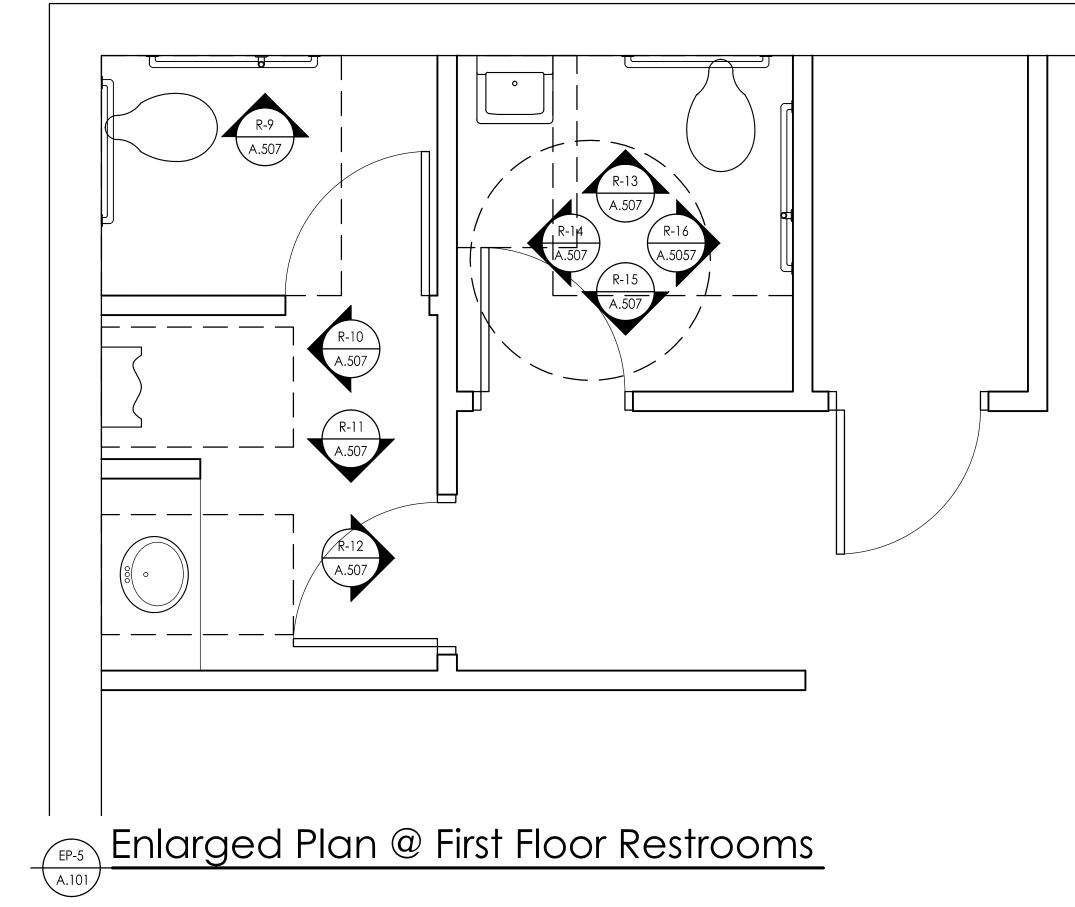
Project Number: 14-051

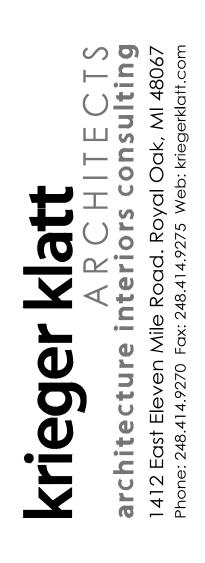
Sheet Number:

A.102









Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

## Issued:

8-15-2014 Bank Review Seal:

## Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:



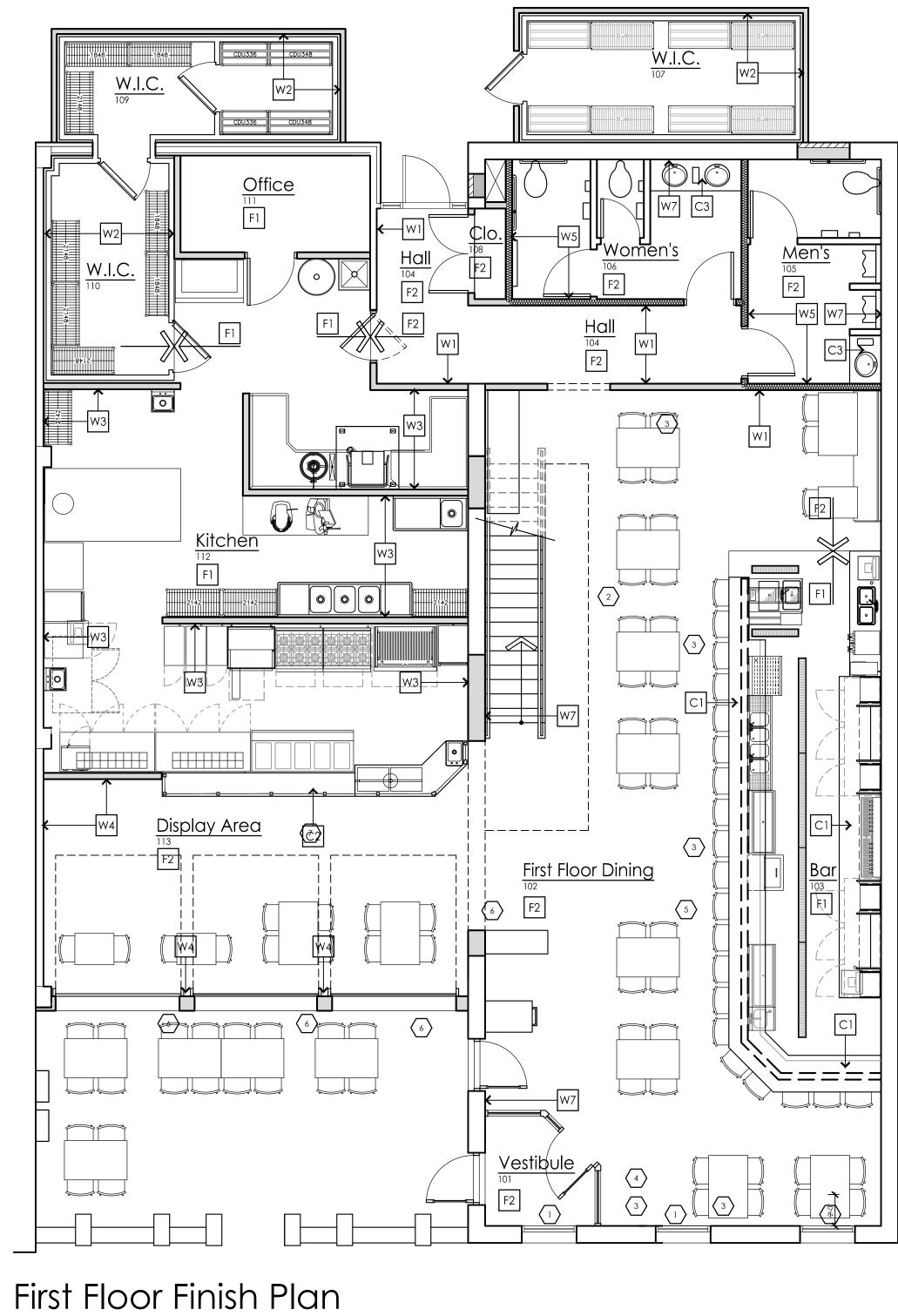
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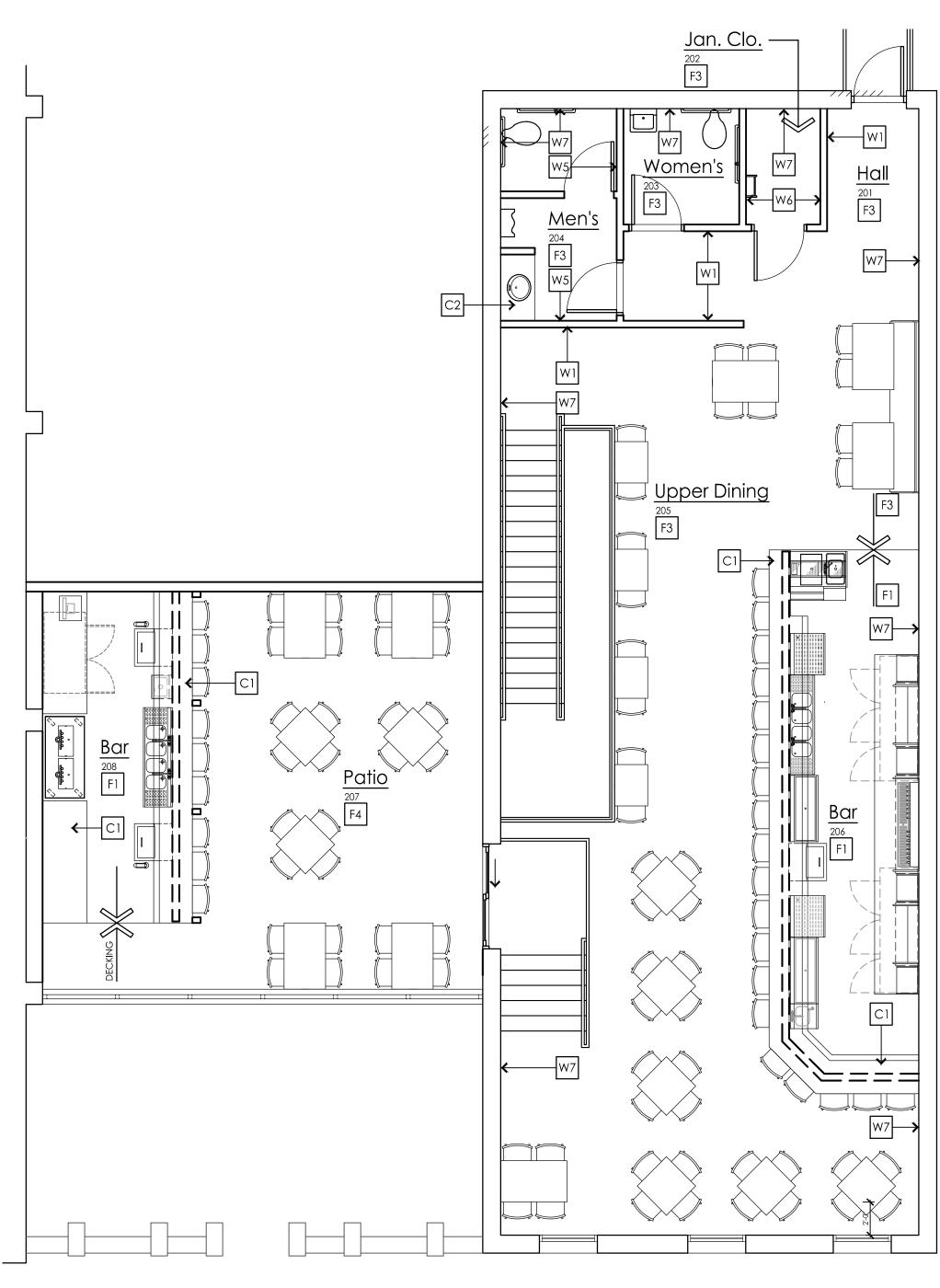
Enlarged Floor Plans

Scale: 1/2'' = 1'-0''

Project Number: 14-051







## Second Floor Finish Plan



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion*,* MI 48362

Project:

Renovation

#### Issued:

8-15-2014 Bank Review Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:



Sheet Title: Finish Floor Plans

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

Project Number:

14-051



Room Finish Schedule								
	ROOM NAME			WALLS				
ROOM NO.		FLOOR	BASE	NORTH	EAST	SOUTH	WEST	- CEILING / HEIGHT
101	VESTIBULE	CONC. (F2)	CONC. (F2)					GYP. BRD. / 8'-0''
102	FIRST FLOOR DINING	CONC. (F2)	SEE INT. ELEV.	W1	W7	W7	W7	EXPOSED CEILING / 10'-0'' ±
103	BAR	EPOXY (F1)	SEE INT. ELEV.	EXPOSED CEILING / 10'-0" ±				
104	HALL	CONC. (F2)	B1	W1	W1	W1	W1	GYP. BRD. / 9'-0"
105	MEN'S	CONC. (F2)	SEE INT. ELEV.	W7	W7	W5	W5	GYP. BRD. / 9'-0''
106	women's	CONC. (F2)	SEE INT. ELEV.	W7	W5	W5	W5	GYP. BRD. / 9'-0"
107	WALK-IN-COOLER	RUBBER (F5)	RUBBER (F5)		BY MAN	IUFACTURER		
108	CLOSET	CONC. (F2)	B1	P-2	P-2	P-2	P-2	EXPOSED CEILING / 10'-0" ±
109	WALK-IN-COOLER	RUBBER (F5)	RUBBER (F5)		BY MAN	UFACTURER	•	
110	WALK-IN-COOLER	RUBBER (F5)	RUBBER (F5)		BY MAN	UFACTURER		
111	OFFICE	EPOXY (F1)	B1	P-2	P-2	P-2	P-2	LAY-IN (VINYL) / 9'-0"
112	KITCHEN	EPOXY (F1)		W3	W3	W3	W3	LAY-IN (VINYL) / 9'-0''
113	DISPLAY	CONC. (F2)	SEE INT. ELEV.	W4	W7	W4	W4	EXPOSED CEILING / 12'-2" ±
201	HALL	H.WOOD (F3)	SEE INT. ELEV.	W1 / W7	W7	W1	WI	EXPOSED CEILING / 15'-2" ±
202	JANITOR'S CLOSET	EPOXY (F1)	B1	W6	W6	W6	W6	EXPOSED CEILING / 15'-2" ±
203	women's	TILE (F6)	SEE INT. ELEV.	W7	W5	W5	W5	GYP. BRD. / 9'-0''
204	MEN'S	TILE (F6)	SEE INT. ELEV.	W7	W5	W5	W7	GYP. BRD. / 9'-0"
205	UPPER DINING	H.WOOD (F3)	SEE INT. ELEV.	W1	W7	W7	W7	EXPOSED CEILING / 15'-2" ±
206	BAR	EPOXY (F1)	SEE INT. ELEV.	EXPOSED CEILING / 15'-2" ±				
207	ΡΑΤΙΟ	DECKING (F4)	SEE INT. ELEV.	N/A				
208	BAR	EPOXY (F1)	SEE INT. ELEV.	WOOD TRELLIS / 10'-9"				

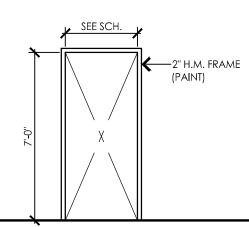
Do	or Schedu	e						
DOOR		DOOR			FRAME	FRAME		
NO.	door size / location	TYPE	MAT'L	FINISH	MAT'L	FINISH	L HDWR SET	NOTES
1	3'-0" X 8'-0" / VESTIBULE	В	ALUM.	PRE-FIN.	ALUM.	PRE-FIN.	BY MANUF.	A,B,C,D,E,F
2	14'-8" x 7'-0" / BANQUETTE	A	WOOD		BYMANUF	ACTURER		
3	14'-8" x 7'-0" / BANQUETTE	A	WOOD		BYMANUF	ACTURER		
4	14'-8" x 7'-0" / BANQUETTE	А	ALUM.		BYMANUF	ACTURER		
5	3'-0" X 8'-0" / MENS	D	WOOD	STAIN	Н.М.	PAINT	TBD	B,D,E
6	3'-0" X 8'-0" / WOMENS	D	WOOD	STAIN	Н.М.	PAINT	TBD	B,D,E
7	3'-0" X 8'-0" / CORRIDOR	С	WOOD	STAIN	Н.М.	PAINT	TBD	B,D
8	3'-0" X 8'-0" / JANITORS	С	WOOD	STAIN	Н.М.	PAINT	TBD	B,D
9	3'-0" X 8'-0" / STORAGE	с	WOOD	STAIN	Н.М.	PAINT	TBD	B,D
10	3'-0" X 7'-0" / MENS	D	WOOD	STAIN	WOOD	STAIN	TBD	B,D,E
11	3'-0" X 7'-0" / WOMENS	D	WOOD	STAIN	WOOD	STAIN	TBD	B,D,E
12	2'-6'' X 7'-0'' / WOMENS	D	WOOD	STAIN	WOOD	STAIN	TBD	B,D,E
13	3'-0" X 7'-0" / BANQUET	D	WOOD	STAIN	WOOD	STAIN	TBD	B,D,E
14	3'-0" X 7'-0" / EXIST. VEST.	E	WOOD	STAIN	Н.М.	PAINT	TBD	B,D,
15	3'-0'' X 7'-0'' / BANQUET	D	WOOD	STAIN	WOOD	STAIN	TBD	B,D,E

### Door Notes:

- D. ALL DOORS & WINDOWS ARE MATCH EXIST.

3'-0" TEMP. GLASS PANEL — H.M. FRAME (PAINT) — WINDOW —— HARDWARE BY 1 3/4" Solid Core door Oak Veneer (Stain) ——— MANUF. S.S. KICK PLATE (BOTH SIDES)—— DOOR B A

## Door Styles Scale: 1/4" = 1'-0"



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

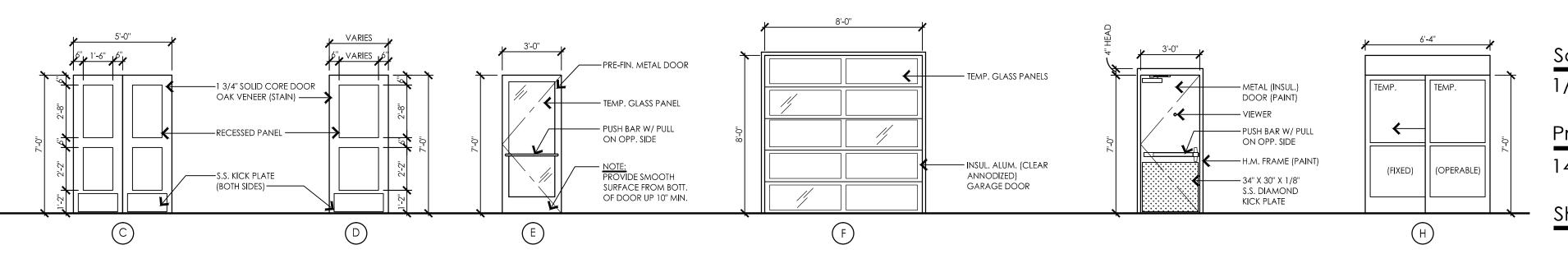
A. ALL DOOR HARDWARE FINISH AND CONSTRUCTION TO BE BY MANUF.

B. ALL HARDWARE FINISH TO MATCH EXIST.

C. MANUF. IS TO PROVIDE SHOP DRAWINGS TO ARCHITECT PRIOR TO FABRICATION

E. DOOR IS TO BE ADA COMPLIANT. VERIFY WITH MANUF. AND ADJUST R.O. AS REQUIRED. SUBMIT SHOP DRAWINGS FOR ARCHITECT TO REVIEW

F. PROVIDE METAL/INSULATED DOOR @ EXTERIOR



Fin	ish Schedu	le 🛛		
Symbol	LOCATION	DESCRIPTION	MANUFACTURER	FINISH / COLOR
W	(WALLS)			
W-1	SEE PLAN & INT. ELEVATIONS	GYP. BRD. (PAINT - P-2) W/ CEDAR WOOD PANELING (SEE INTERIOR ELEV. FOR DETAILS)		WOOD: \$1 / BASE: B1 GYP. BOARD: SEE INTERIOR ELEVATION:
W-2	BEHIND WALK-IN-COOLER	GYP. BRD. (PRIME ONLY) W/ 18" CEMENT BRD. BASE		
W-3	SEE PLAN & INT. ELEVATIONS	F.R.P. FULL HGT. (S.S. AS NOTED) - INSTALL PER MANUF. SPECS. INSTALL OVER 1/2" PLYWD. SHEATHING (CEMENT BRD. AS NOTED)		S.S.: 20 GA. 304 SERIES, #4 (180 GRIT) FINISH Q. BASE: MATCH FLOOR
W-4	SEE PLAN & INT. ELEVATIONS	CEDAR FULL HGT. WOOD PANELING		WOOD: \$1 BASE: B1
W-5	SEE PLAN & INT. ELEVATIONS	TILE WAINSCOT W/ GYP. BRD. & CEDAR WOOD TRIM		WOOD: S1 / BASE: B2 TILE: T-2
W-6	SEE PLAN & INT. ELEVATIONS	GYP. BRD. (PAINT) OVER 5'-0" HIGH F.R.P. WAINSCOT		PAINT: P-2
W-7	SEE PLAN & INT. ELEVATIONS	EXISTING BRICK FACADE TO REMAIN		
F	(FLOORS)	1	I	I
F-1	see plan	EPOXY QUARTZ SEAMLESS FLOORING SYSTEM W/ ROLLED BASE	DUR-A-QUARTZ (OR EQUIV.)	QUARTZ BLEND TO BE SELECTED
F-2	see plan	EXISTING CONCRETE FLOORING W/ SEALER		NATURAL COLOR CLEAR COAT FINISH
F-3	SEE PLAN	EXISTING WOOD FLOORING (RE-FINISH)		EXIST. FLOORING TO BE RE-FINISHED
F-4	PATIO SEATING	COMPOSITE DECKING	TREX DECKING (TRANSCEND)	VINTAGE LANTERN
F-5	WALK-IN-COOLER	RUBBER FLOORING - SMOOTH SIDE UP - RUN 6'' UP WALL W/ 'Z' CHANNEL TERMINIATION		PROTECT-ALL WET AREA SYSTEM / GRAY
F-6	SEE PLAN	13" x 20" PORCELAIN TILE	DALTILE - CONCRETE CONNECTION	STEEL STRUCTURE GROUT - MAPEI: CHARCOAL 47
S	(COATING / STAINS)			
S-1	wood stain	POLYURETHANE VARNISH	Sherwin Williams	WOOD CLASSICS WATERBORNE POLYURETHANE VARNISH
S-2	CONCRETE SEALER	CLEAR CONCRETE PROTECTIVE SEALER	SEAL KRETE (OR EQUIV.)	CLEAR COAT SATIN FINISH
S-3	wood stain	INTERIOR WATER BASED STAIN	SHERWIN WILLIAMS	MIXWAX - ONYX
S-4	wood stain	INTERIOR WATER BASED STAIN	SHERWIN WILLIAMS	MIXWAX - T.B.D.
Р	(PAINTS)			
P-1	CEILING (THROUGHOUT)	PAINT GYP. BRD. AND EXPOSED CLG. (1) COAT PRIMER WITH (2) COATS PAINT	Sherwin Williams Bond Plex Waterbased Acrylic Coating B71 T 204	SW6992 INKWELL
P-2	SEE INTERIOR ELEVATIONS	(1) COAT PRIMER W/ (2) COATS PAINT	Sherwin Williams Duration Home Interior Latex Satin	SW7039 VIRTUAL TAUPE
С	I (COUNTERTOPS)	·	l	I
C-1	BAR	CONCRETE		NATURAL COLOR W/ SEALER
C-2	RESTROOMS	CONCRETE		STAINED BLACK
C-3	SEE PLAN	STAINLESS STEEL		
Т	L(TILE)			
T-1	RESTROOMS	13 X 20 PORCELAIN TILE	DALTILE - CONCRETE CONNECTION	STEEL STRUCTURE GROUT - MAPEI: CHARCOAL 47
T-2	RESTROOMS	6 1/2 X 6 1/2 PORCELAIN TILE	DALTILE - CONCRETE CONNECTION	STEEL STRUCTURE GROUT - MAPEI: CHARCOAL 47
В	(BASE)	1		I
B-1	SEE INTERIOR ELEVATIONS	4" VINYL BASE	ROPPE	PINNACLE: 100 BLACK
B-2	SEE INTERIOR ELEVATIONS	TILE BASE	DALTILE - CONCRETE	STEEL STRUCTURE 6X13 COVE BASE

<b>Krieger klatt</b> A R C H I T E C T S <b>architecture interiors consulting</b> 1412 East Eleven Mile Road. Royal Oak, M 48067 Phone: 248.414.9270 Fax: 248.414.9275 Web: kriegerklatt.com
Client: .ockharts BE

BQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

#### Issued:

8-15-2014 Bank Review

Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

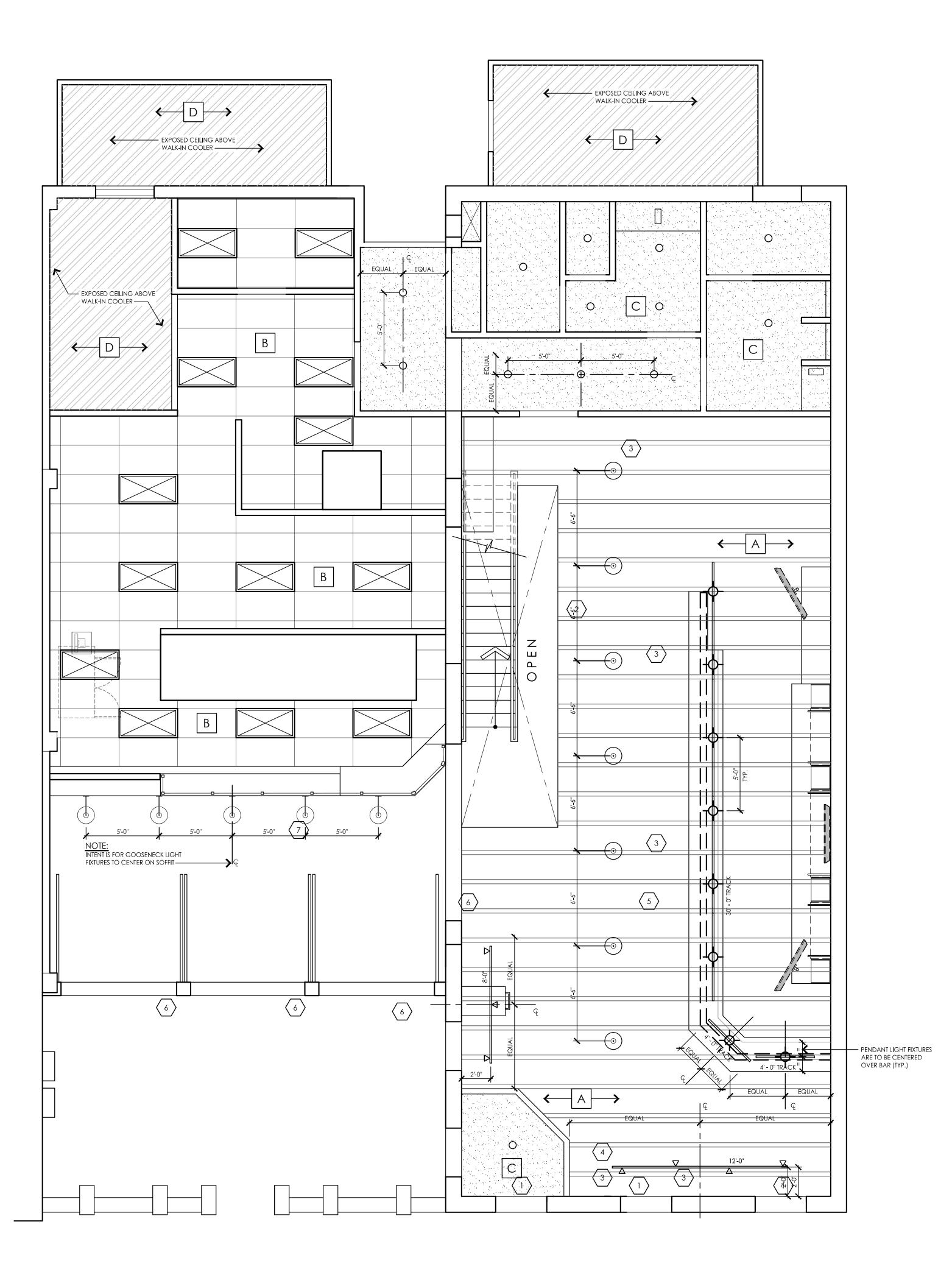
North Arrow:

## Sheet Title: Schedules

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

Project Number: 14-051





## Ceiling Plan Keyed Notes: $\langle X \rangle$

- 1. POLE MOUNTED T.V. FROM STRUCTURE ABOVE RUN ALL WIRES DOWN THROUGH POLE TO T.V.
- 2. WALL MOUNTED T.V. INSTALL MOUNT PER MANUF. INSTRUCTION

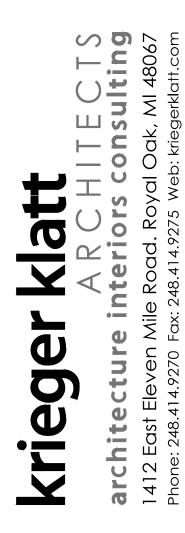
## Ceiling Plan General Notes:

- 1. COORDINATE ALL ITEMS W/ MECH. PLANS
- 2. SEE LIGHTING PLAN ON SHEET E.### FOR EXIT / EMERGENCY LIGHTS
- 3. ALL FIXTURES THAT ARE "BY TENANT" SHALL BE PROVIDED BY TENANT & INSTALLED BY TENANT G.C.
- 4. T.V. TO BE POLE MOUNTED FROM STRUCTURE ABOVE. ADJUST ACTUAL HEIGHT IN FIELD. INSTALL SO THE BOTTOM OF THE TELEVISION IS #'-#'' A.F.F. VERFIY ACTUAL HEIGHT IN FIELD WITH OWNER AND ARCHITECT.
- 5. G.C. IS TO INCLUDE ALL UNISTRUT, THREADED ROD, CLAMPS AND OTHER MISC. ITEMS REQUIRED TO SUSPEND ALL CEILING MOUNTED ITEMS
- 6. G.C. IS TO CLEAN EXIST. CEILING.
- 7. AT EXPOSED CEILING AREAS, RUN ALL NEW WIRING, CONDUIT AND MECHANICAL DUCT WORK IN A NEAT AND CLEAN MANOR
- 8. G.C. IS TO PROVIDE ALLOWANCE TO RUN RED FIRE ALARM WIRE IN CONDUIT AND PAINT CONDUIT TO MATCH EXPOSED CEILING VERIFY WITH FIRE ALARM INSPECTOR IF RED FIRE ALARM WIRE CASING CAN BE PAINTED TO MATCH EXPOSED CEILING. IF SO, G.C. IS TO ISSUE CREDIT FOR CONDUIT TO OWNER
- 9. FOR ALL NIGHT, EXIT AND EMERGENCY LIGHTS SEE SHEET E.###

#### Ceiling Plan Scope of Work

- 1. CLEAN, SCRAPE AND CEILING BACK TO THE ORIGINAL CONCRETE FINISH.
- 2. CLEAN & WRAP ALL EXISTING DRAIN PIPING FROM ABOVE. ENSURE NO DRIPPING WILL OCCUR.
- 3. INTENT IS TO LEAVE NEW DUCT WORK, CONDUIT, AND CEILING FINISHES AS EXPOSED FINISHES.
- 4. AT AREA OF LOWER HANGING ELECTRICAL PIPING, THE ARCHITECT WILL PROVIDE A HANGING FIXTURE.

Ce	Ceiling Finish Legend					
TAG	Symbol	DESCRIPTION	HEIGHT / LOCATION			
A		EXISTING EXPOSED FRAMING AND CEILING (PAINT)	VER. W/ INTER. ELEV.			
В	+	2' X 4' VINYL COATED CEILING TILES (WHITE) IN PRE-FIN. METAL GRID (WHITE)	9'-0" / KITCHEN & BACK-OF-HOUSE			
С		GYP. BRD. CEILING (PAINT)	9'-0" / AS NOTED ON PLANS			
D	"//////.	WALK-IN COOLER CEILING - BY MANUFACTURER	BY MANUFACTURER			
E						



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

#### Issued:

8-15-2014 Bank Review

Seal:

#### Note:

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North Arrow:

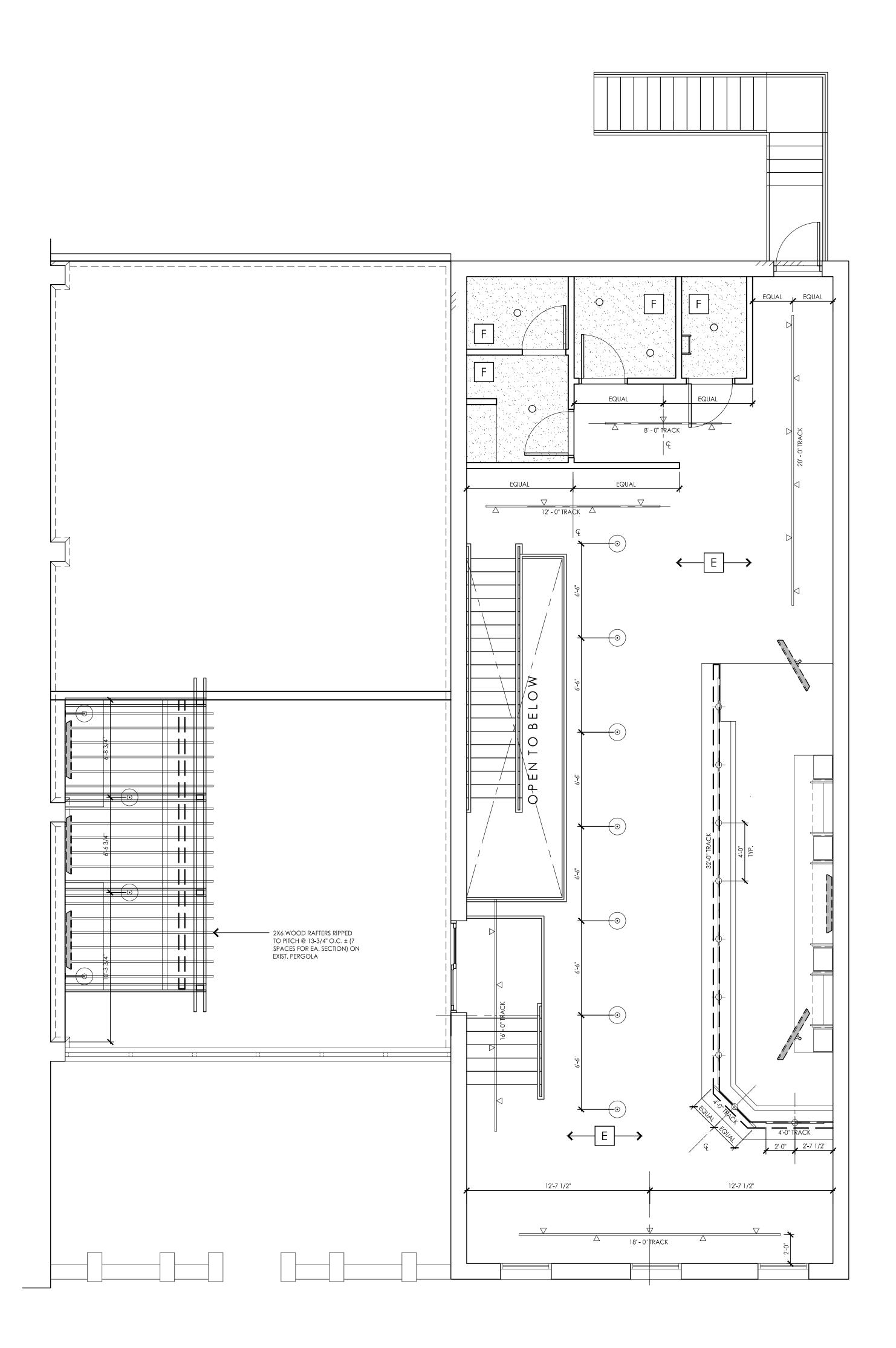


Sheet Title: First Floor Reflected Ceiling Plan

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

Project Number: 14-051





## Ceiling Plan Keyed Notes: $\langle X \rangle$

- POLE MOUNTED T.V. FROM STRUCTURE ABOVE RUN ALL WIRES DOWN THROUGH POLE TO T.V.
- 2. WALL MOUNTED T.V. INSTALL MOUNT PER MANUF. INSTRUCTION

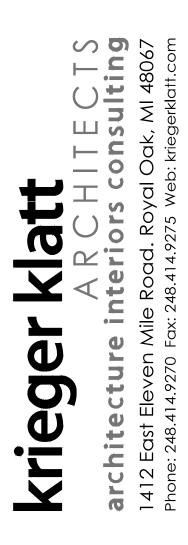
## Ceiling Plan General Notes:

- 1. COORDINATE ALL ITEMS W/ MECH. PLANS
- 2. SEE LIGHTING PLAN ON SHEET E.### FOR EXIT / EMERGENCY LIGHTS
- ALL FIXTURES THAT ARE "BY TENANT" SHALL BE PROVIDED BY TENANT & INSTALLED BY TENANT G.C.
   I.V. TO BE POLE MOUNTED FROM STRUCTURE ABOVE: AD JUST ACTUAL HEIGHT IN
- 4. T.V. TO BE POLE MOUNTED FROM STRUCTURE ABOVE. ADJUST ACTUAL HEIGHT IN FIELD. INSTALL SO THE BOTTOM OF THE TELEVISION IS #'-#'' A.F.F. VERFIY ACTUAL HEIGHT IN FIELD WITH OWNER AND ARCHITECT.
- G.C. IS TO INCLUDE ALL UNISTRUT, THREADED ROD, CLAMPS AND OTHER MISC. ITEMS REQUIRED TO SUSPEND ALL CEILING MOUNTED ITEMS
   G.C. IS TO CLEAN EXIST. CEILING.
- 7. AT EXPOSED CEILING AREAS, RUN ALL NEW WIRING, CONDUIT AND MECHANICAL DUCT WORK IN A NEAT AND CLEAN MANOR
- 8. G.C. IS TO PROVIDE ALLOWANCE TO RUN RED FIRE ALARM WIRE IN CONDUIT AND PAINT CONDUIT TO MATCH EXPOSED CEILING - VERIFY WITH FIRE ALARM INSPECTOR IF RED FIRE ALARM WIRE CASING CAN BE PAINTED TO MATCH EXPOSED CEILING. IF SO, G.C. IS TO ISSUE CREDIT FOR CONDUIT TO OWNER
- 9. FOR ALL NIGHT, EXIT AND EMERGENCY LIGHTS SEE SHEET E.###

#### Ceiling Plan Scope of Work

- 1. CLEAN, SCRAPE AND CEILING BACK TO THE ORIGINAL CONCRETE FINISH.
- 2. CLEAN & WRAP ALL EXISTING DRAIN PIPING FROM ABOVE. ENSURE NO DRIPPING WILL OCCUR.
- 3. INTENT IS TO LEAVE NEW DUCT WORK, CONDUIT, AND CEILING FINISHES AS EXPOSED FINISHES.
- 4. AT AREA OF LOWER HANGING ELECTRICAL PIPING, THE ARCHITECT WILL PROVIDE A HANGING FIXTURE.

Ce	Ceiling Finish Legend				
TAG	Symbol	DESCRIPTION	HEIGHT / LOCATION		
A		EXISTING EXPOSED FRAMING AND CEILING (PAINT)	VER. W/ INTER. ELEV.		
В	++	2' X 4' VINYL COATED CEILING TILES (WHITE) IN PRE-FIN. METAL GRID (WHITE)	9'-0" / KITCHEN & BACK-OF-HOUSE		
С		GYP. BRD. CEILING (PAINT)	9'-0" / AS NOTED ON PLANS		
D	"//////.	WALK-IN COOLER CEILING - BY MANUFACTURER	BY MANUFACTURER		
E					



Client:

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Project:

Renovation

#### Issued:

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Seal:

#### Note:

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North Arrow:



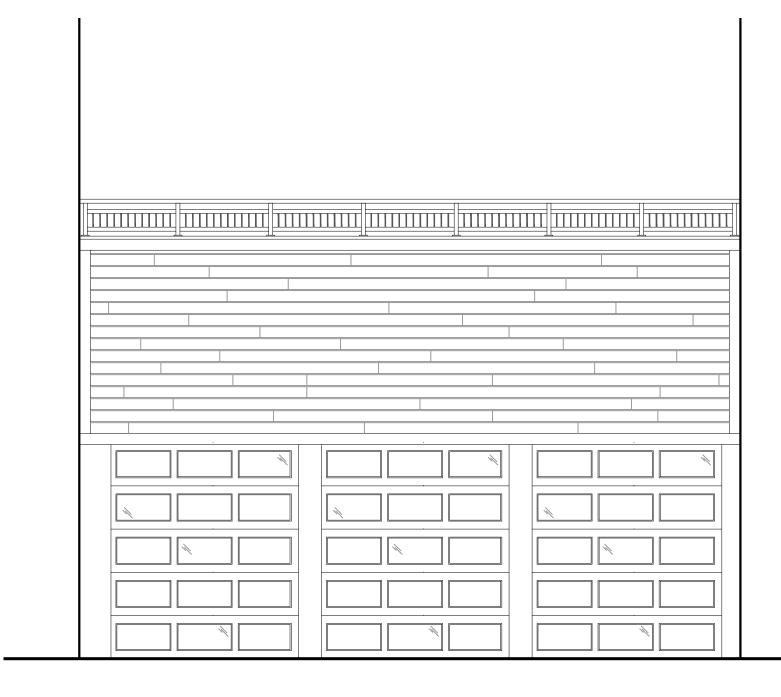
Sheet Title: Second Floor Reflected Ceiling Plan

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

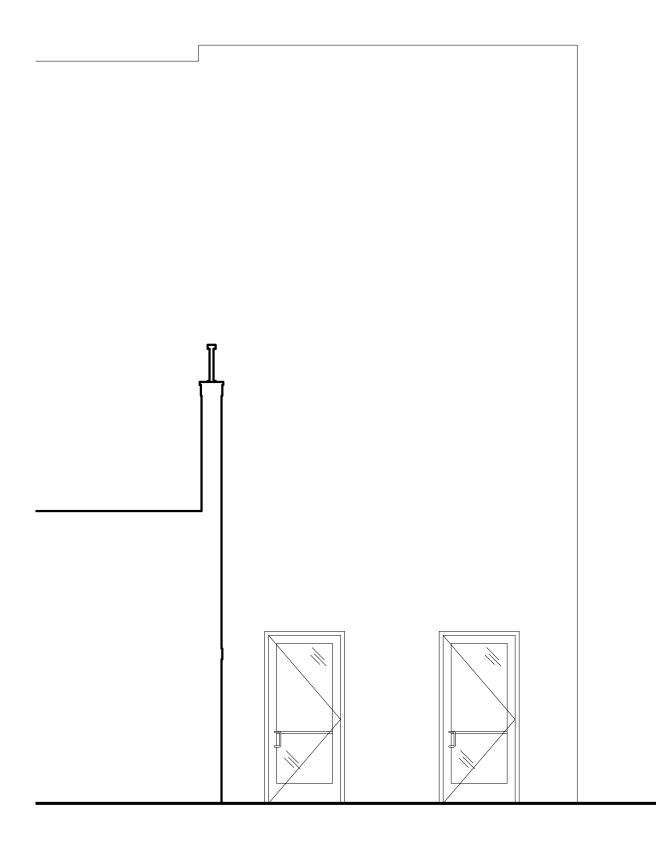
Project Number:

14-051





## South (Front) Elevation @ New Facade

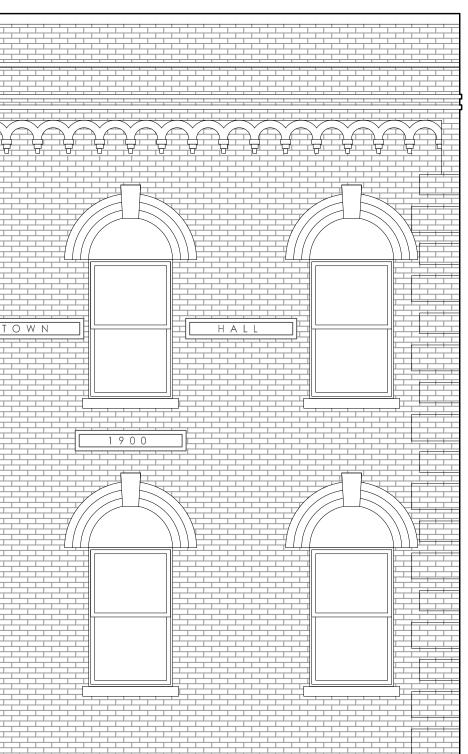


## West (Side) Elevation

## South (Front) Elevation



## North (Rear) Elevation





#### <u>Client:</u>

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

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#### Seal:

#### Note:

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North Arrow:

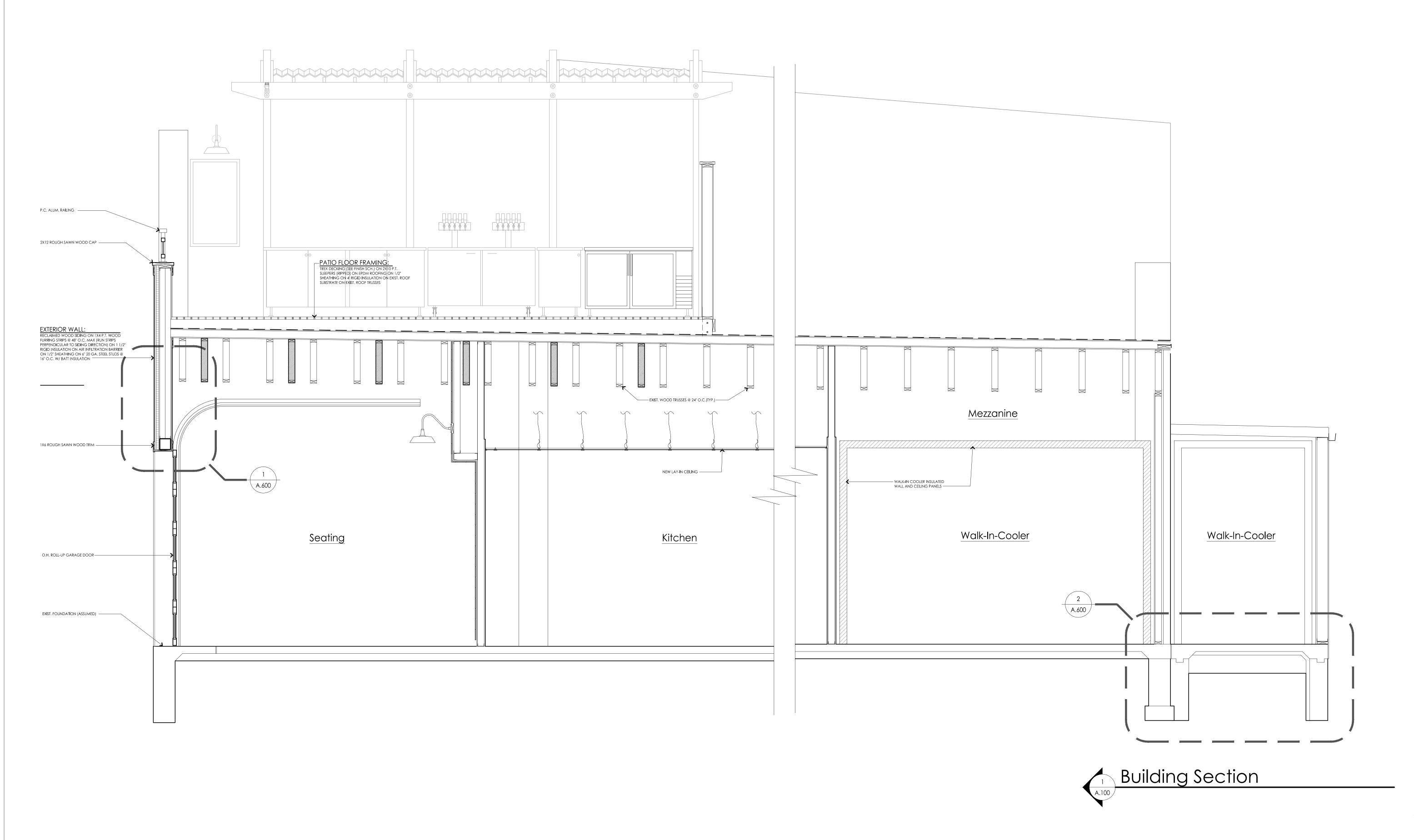
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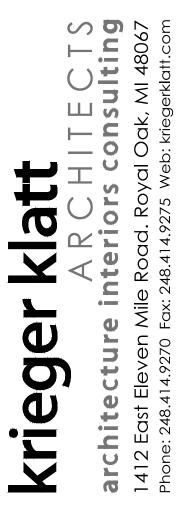
Exterior Elevations

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

Project Number: 14-051







Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

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#### Seal:

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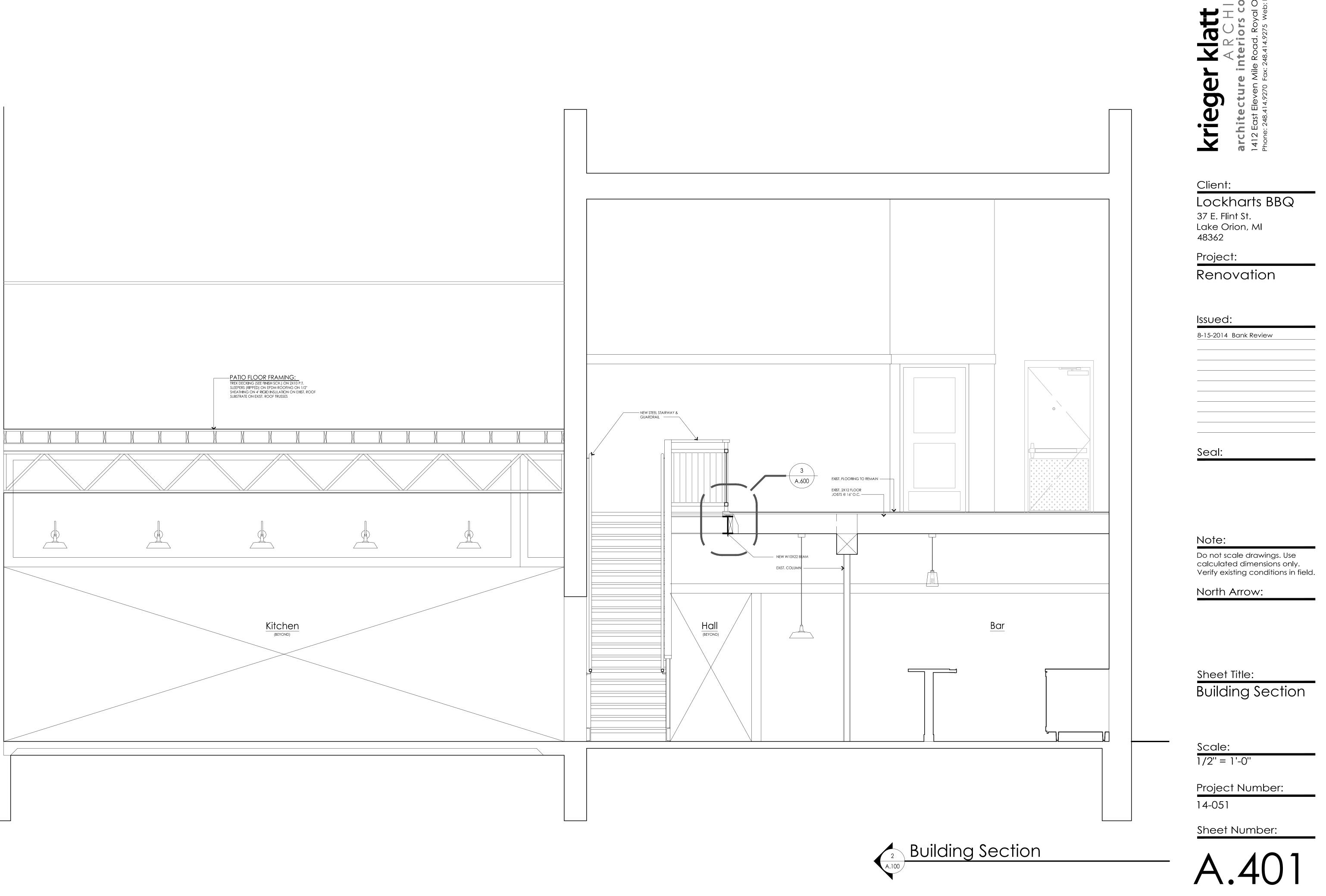
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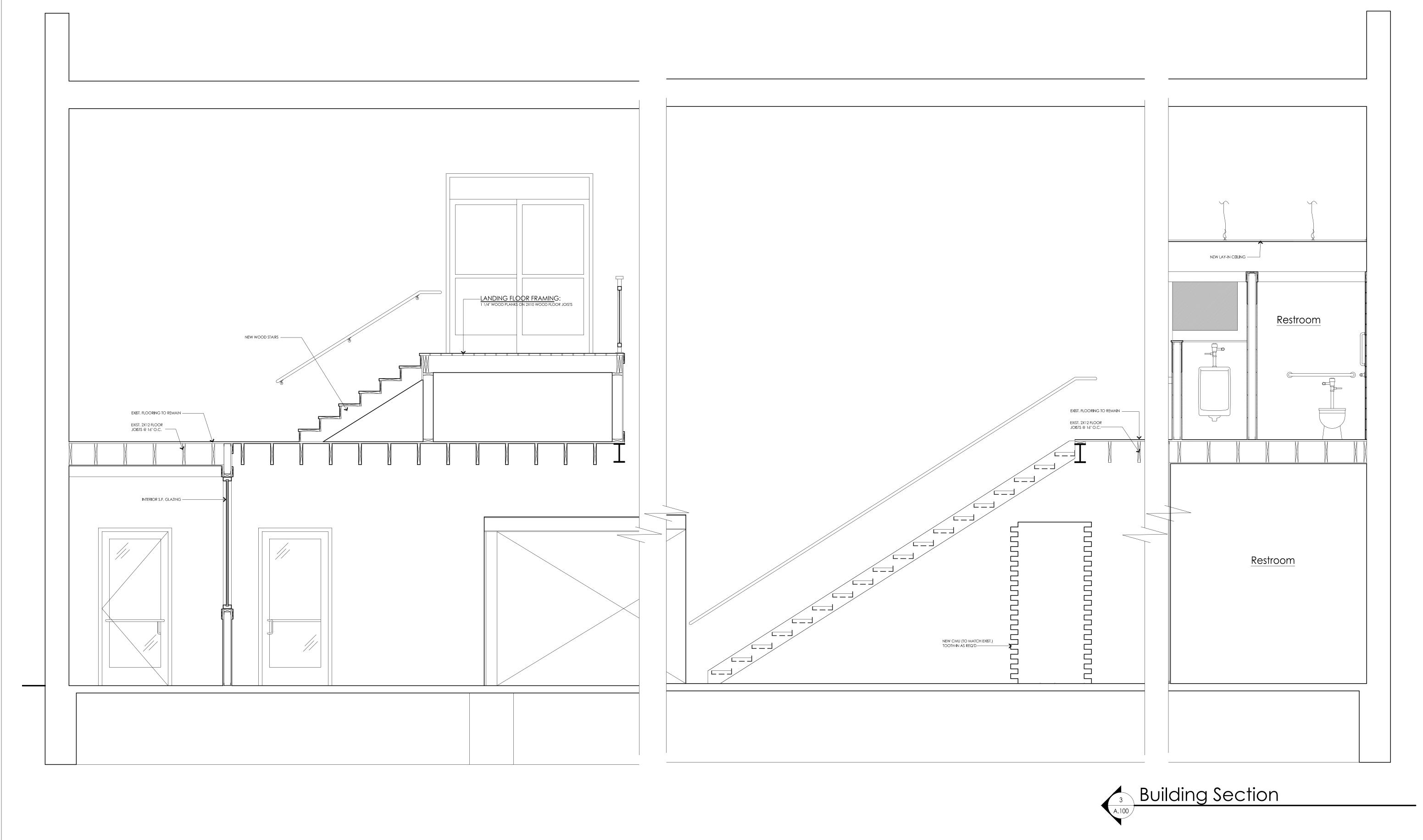
## Sheet Title: Building Section

Scale: 1/2'' = 1'-0''

Project Number: 14-051









Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

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#### Seal:

Note:

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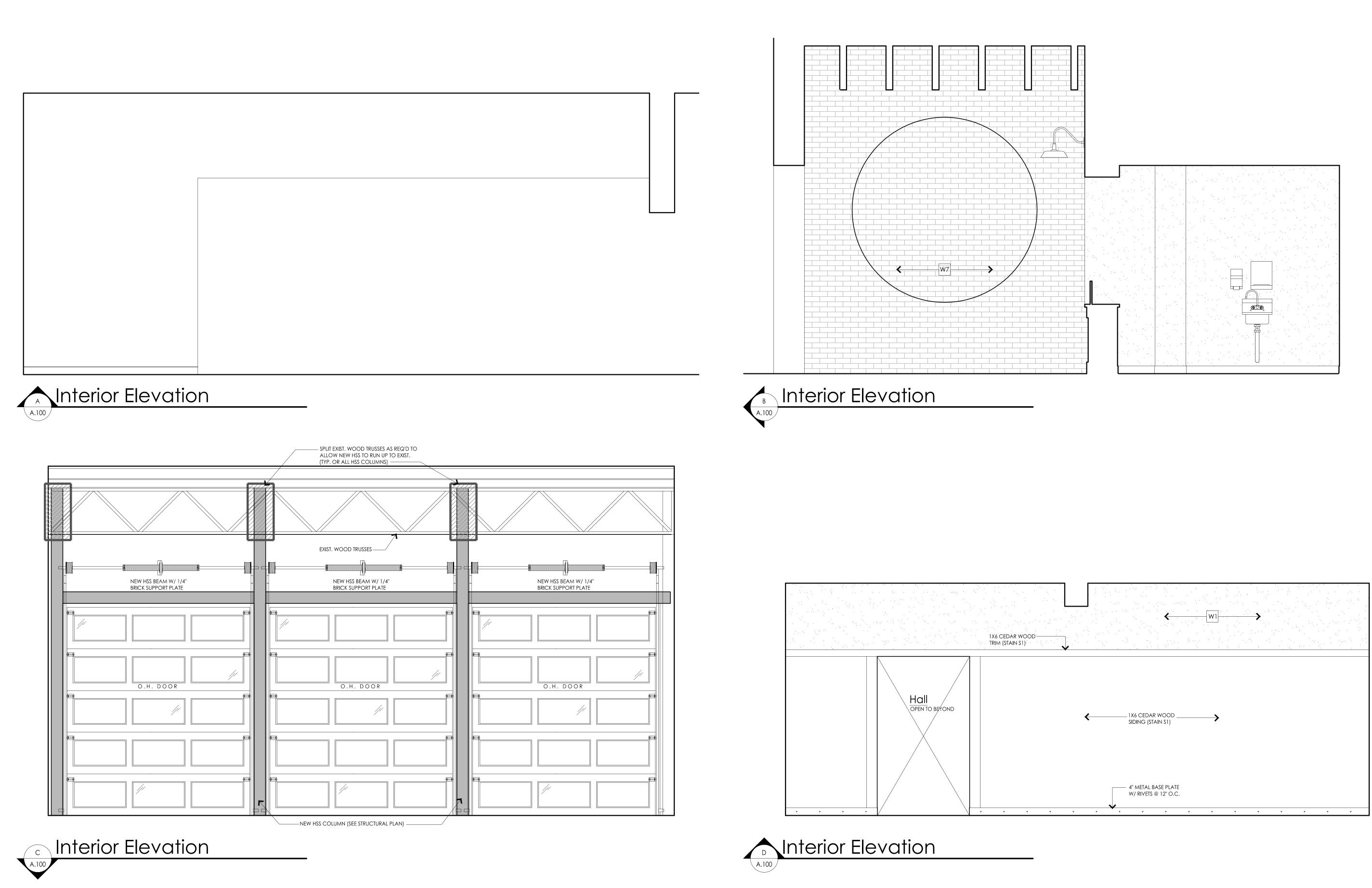
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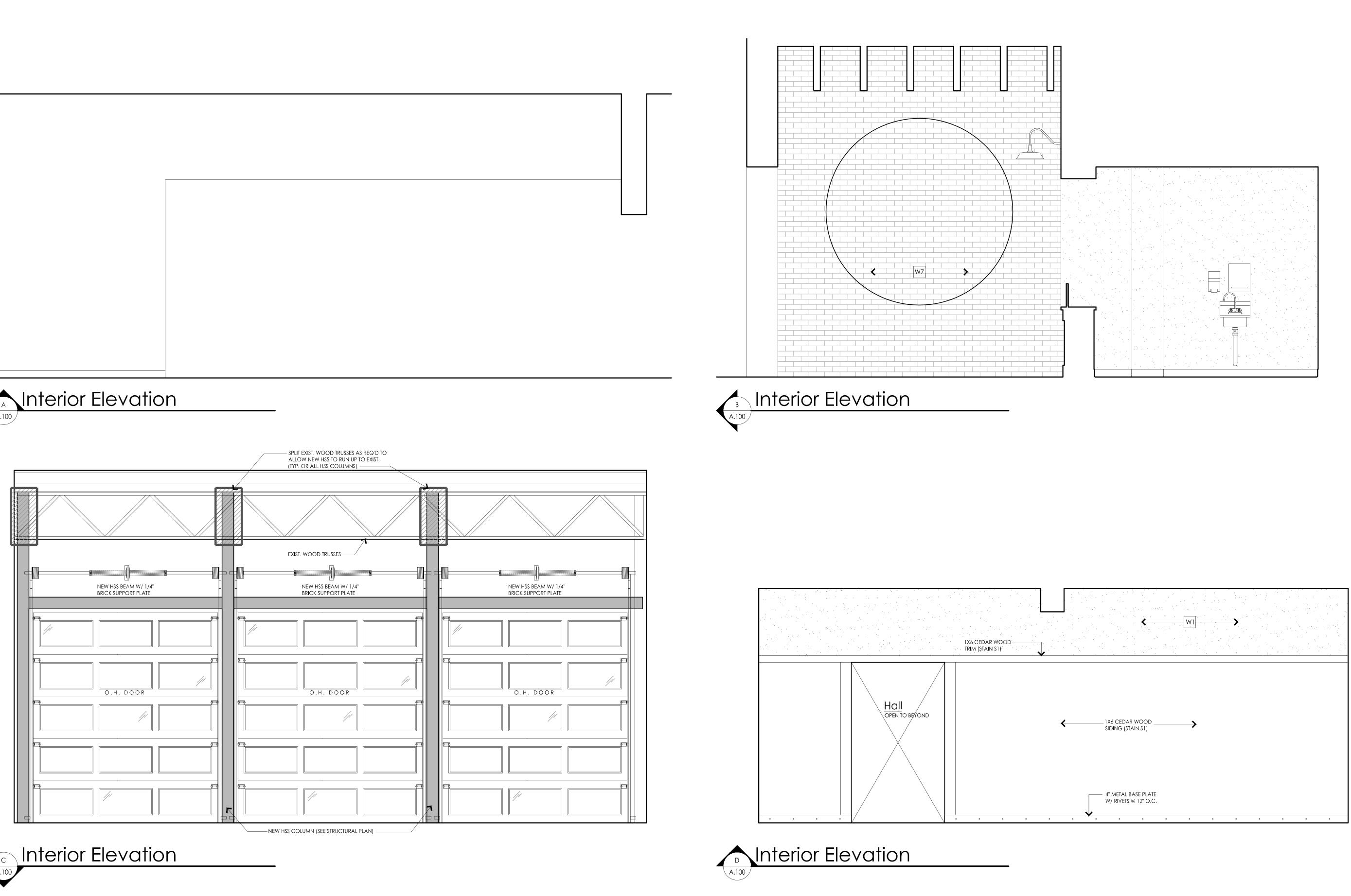
## Sheet Title: Building Section

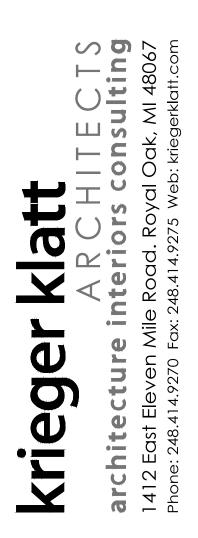
Scale: 1/2'' = 1'-0''

Project Number: 14-051









Lockharts BBQ 37 E. Flint St. Lake Orion, Ml 48362

Project:

Renovation

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#### Seal:

Note:

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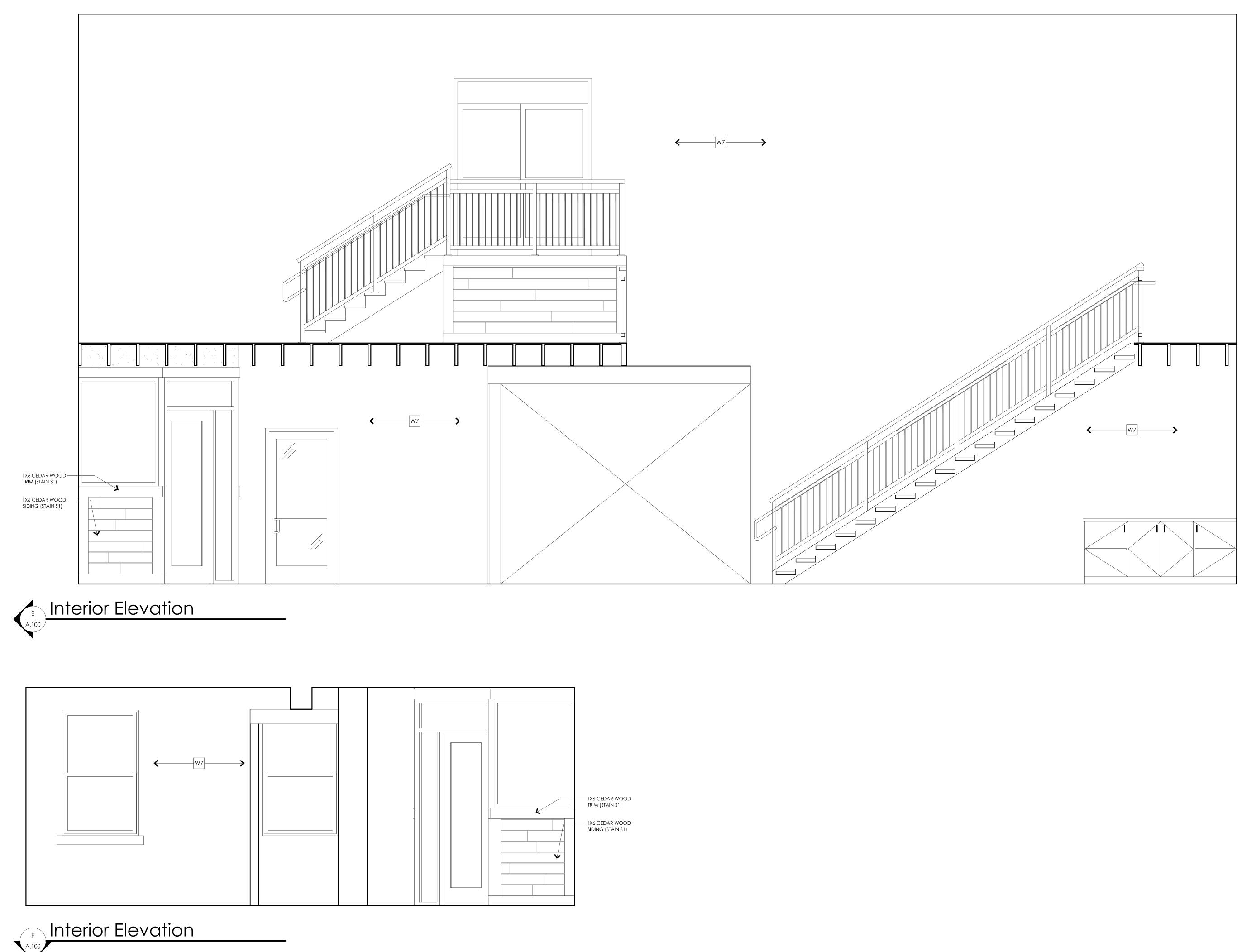
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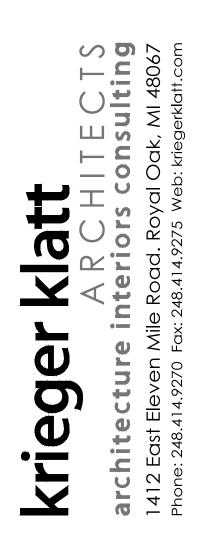
Sheet Title: Interior Elevations

Scale: 1/2" = 1'-0"

Project Number: 14-051







Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

### Project:

Renovation

#### lssued:

8-15-2014 Bank Review

#### Seal:

Note:

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North Arrow:

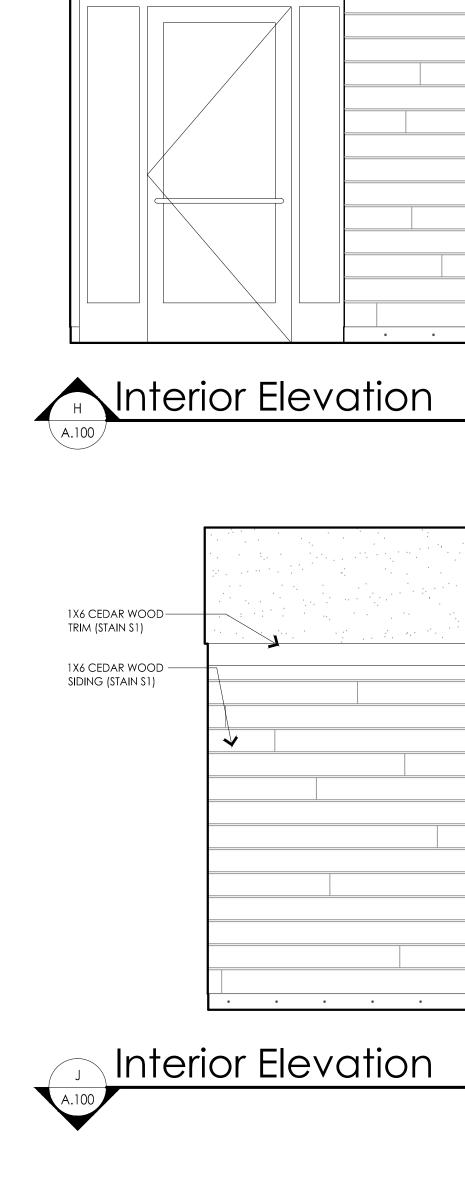
## Sheet Title: Interior

Elevations

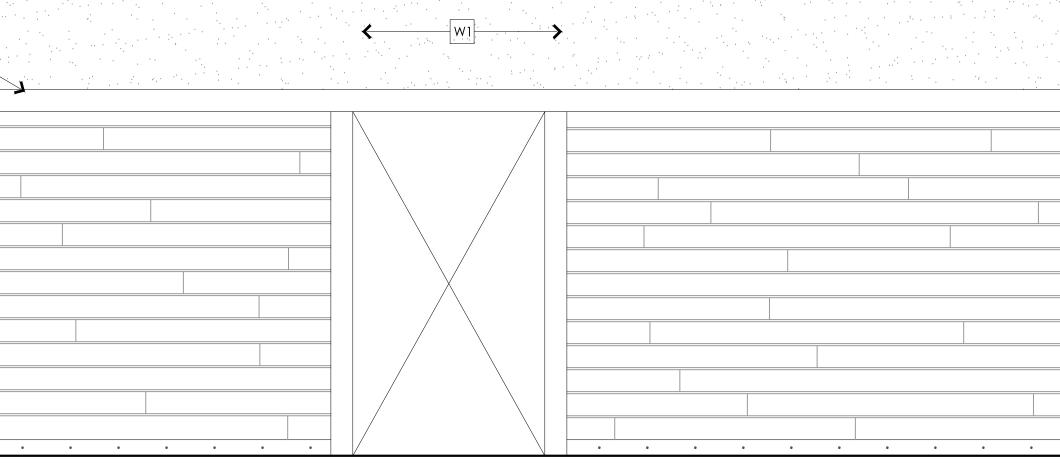
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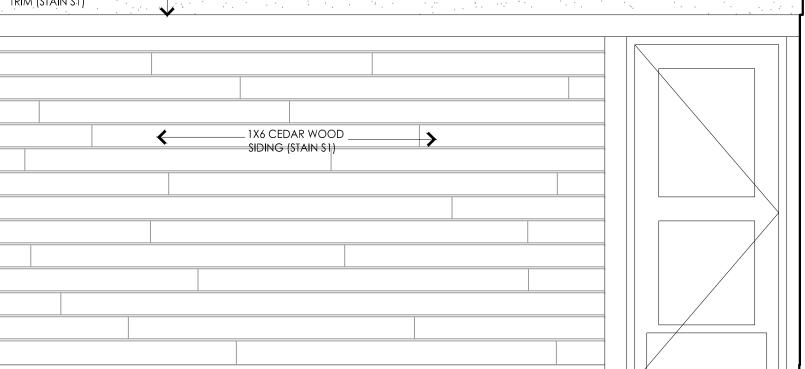
Project Number: 14-051





-w1-



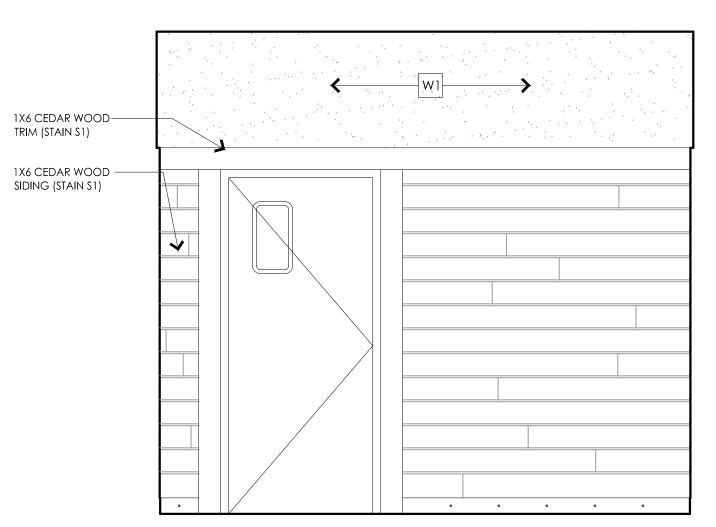


1X6 CEDAR WOODtrim (stain s1)

A.100

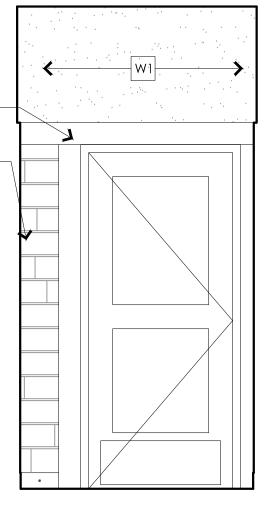
1X6 CEDAR WOOD -SIDING (STAIN S1)



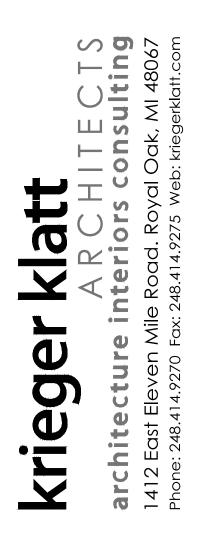


## Interior Elevation

1x6 cedar wood— trim (stain s1)



Interior Elevation



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

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## Seal:

Note:

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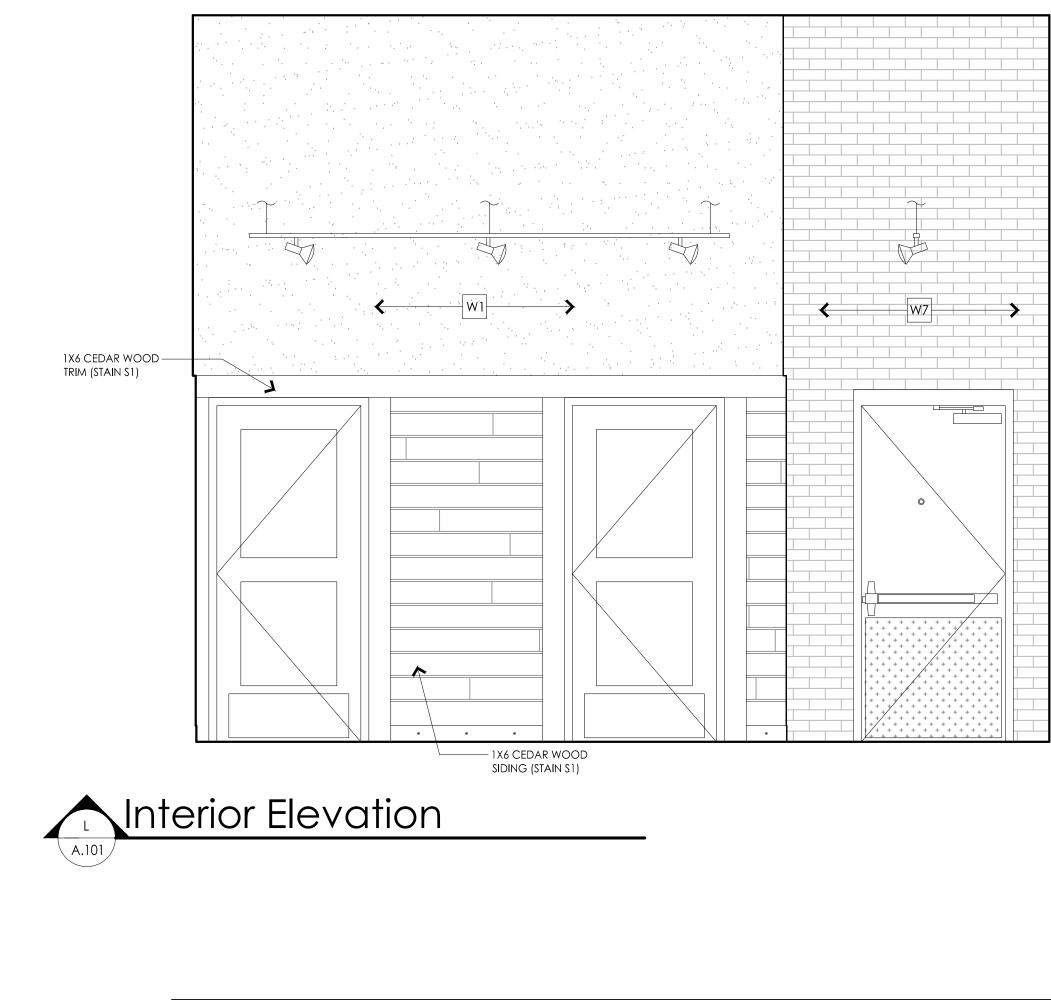
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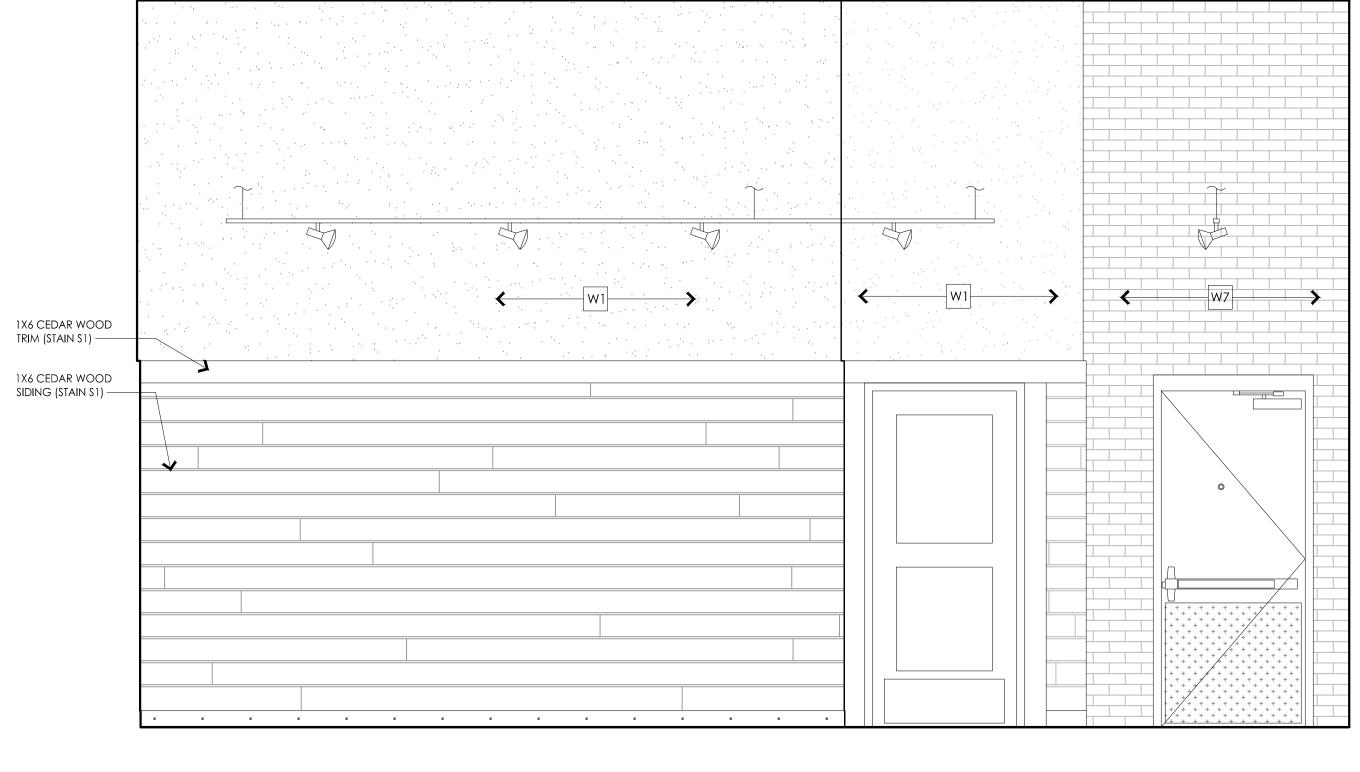
Sheet Title: Interior Elevations

Scale: 1/2" = 1'-0"

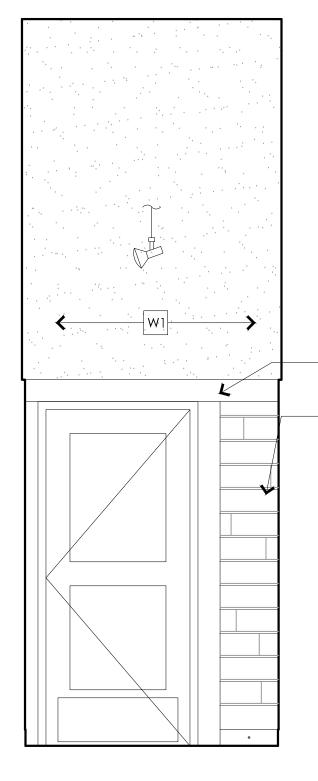
Project Number: 14-051



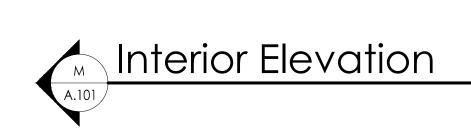


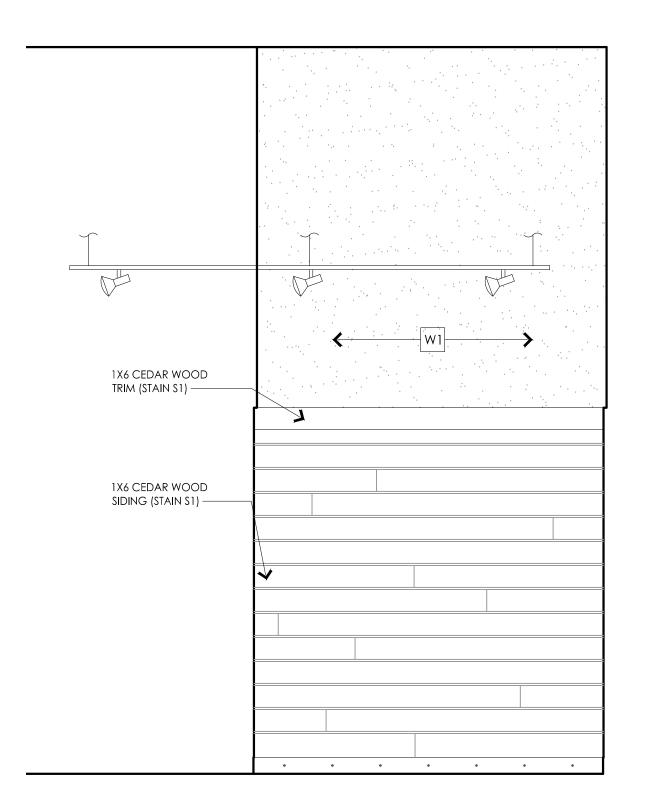




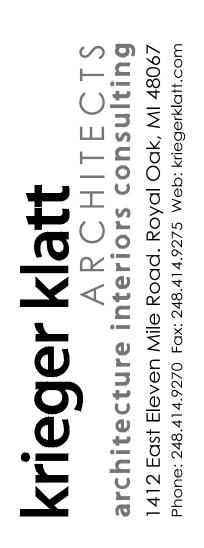


1X6 CEDAR WOOD TRIM (STAIN S1)
1X6 CEDAR WOOD SIDING (STAIN S1)









Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

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#### Seal:

Note:

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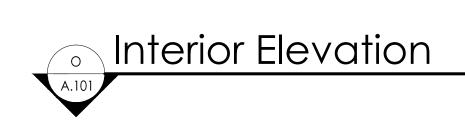
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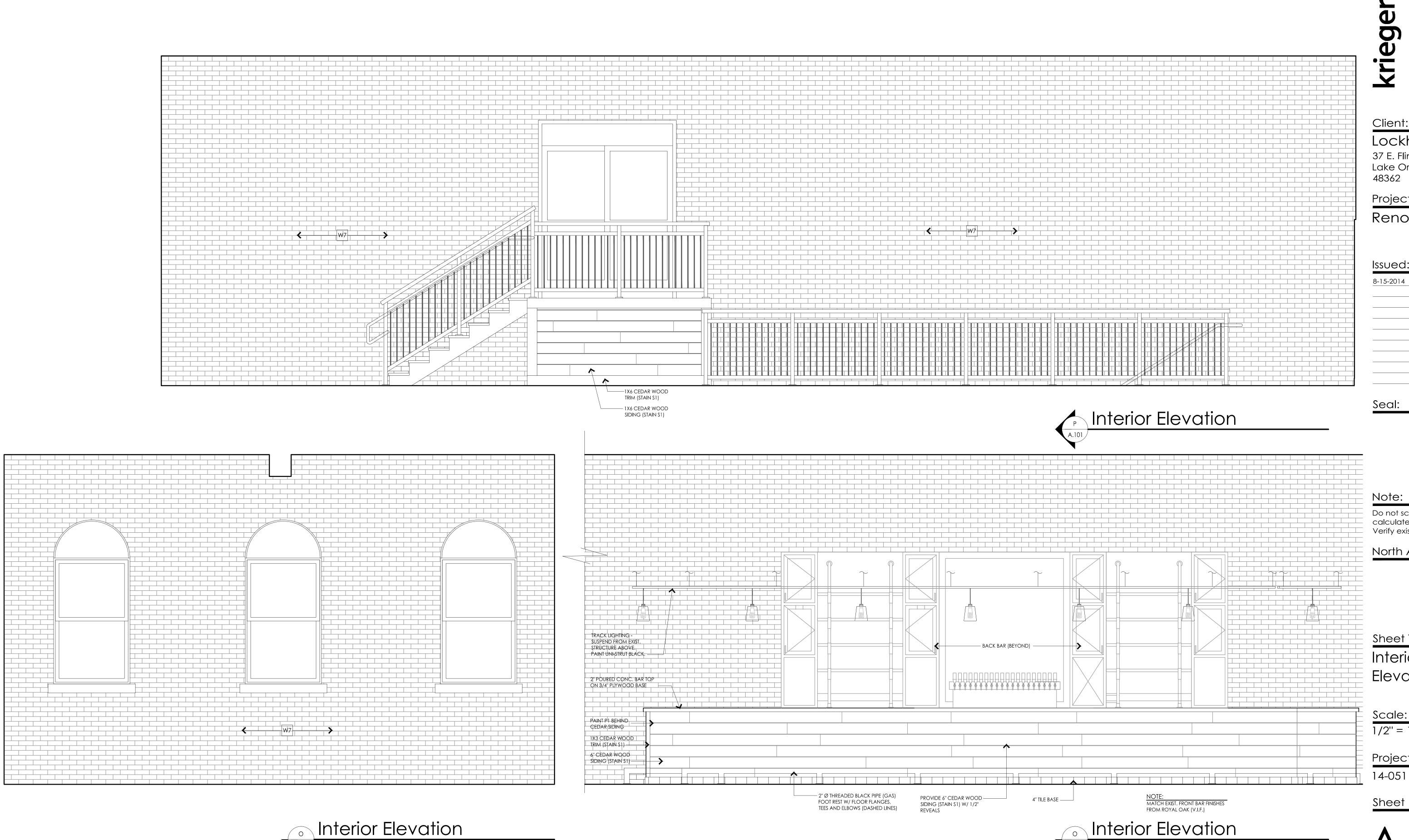
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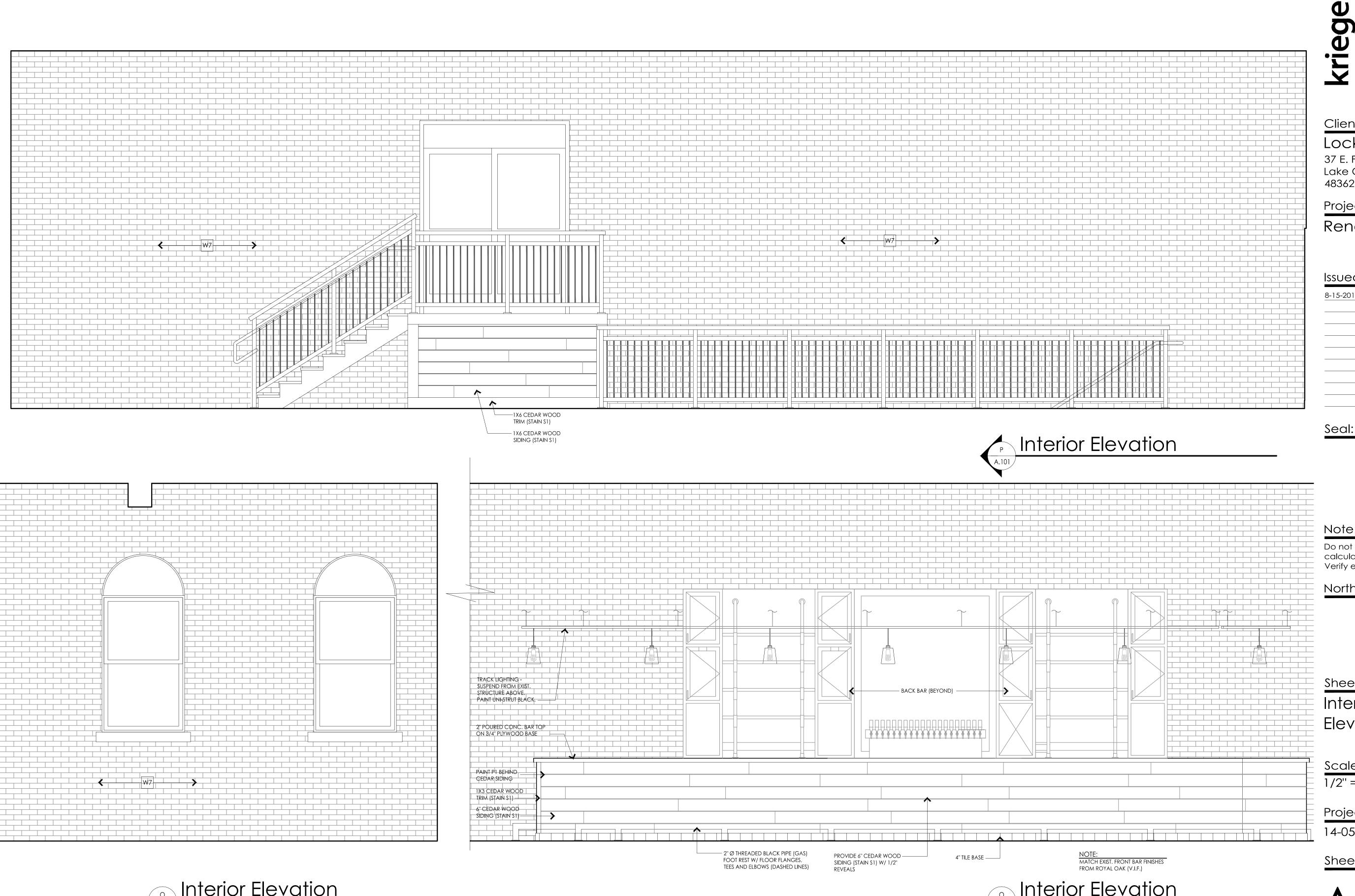
Scale: 1/2'' = 1'-0''

Project Number: 14-051









A.101



#### Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

### Issued:

8-15-2014 Bank Review

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

North Arrow:

## Sheet Title:

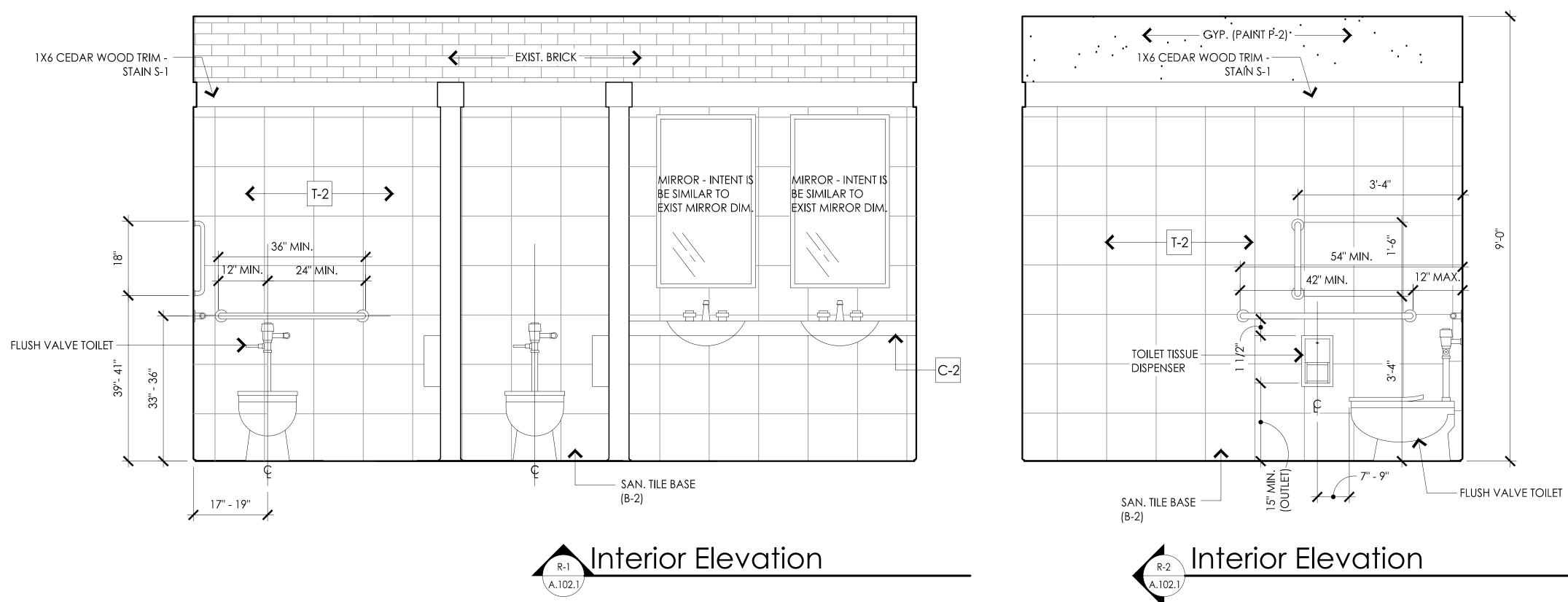
Interior Elevations

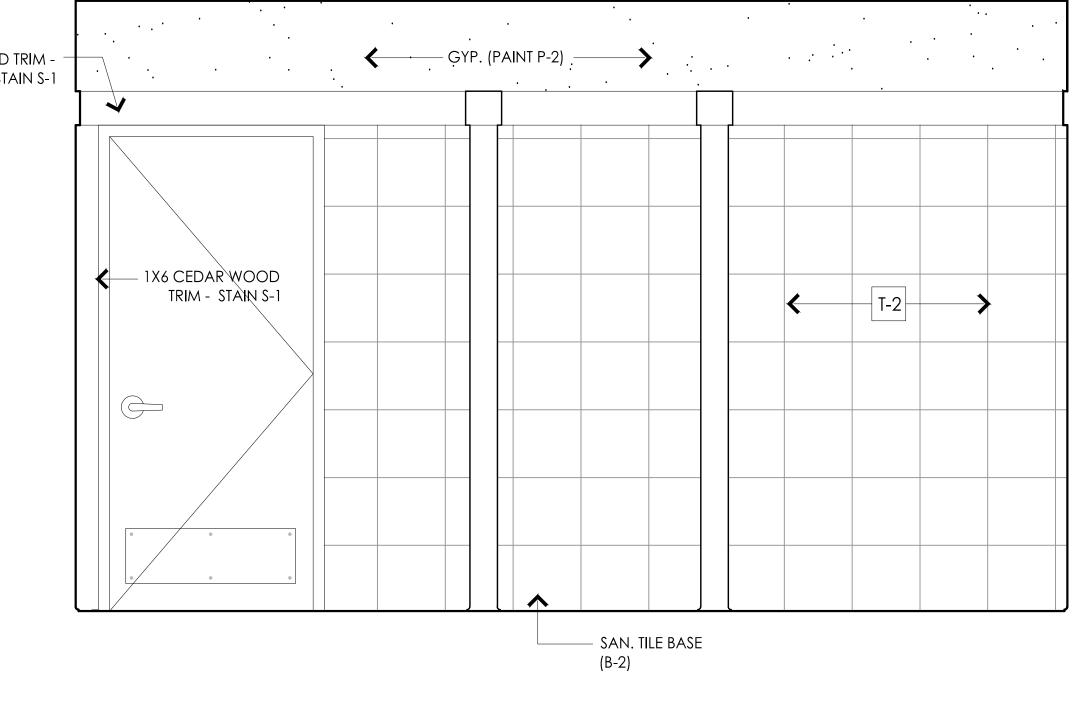
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1/2" = 1'-0"

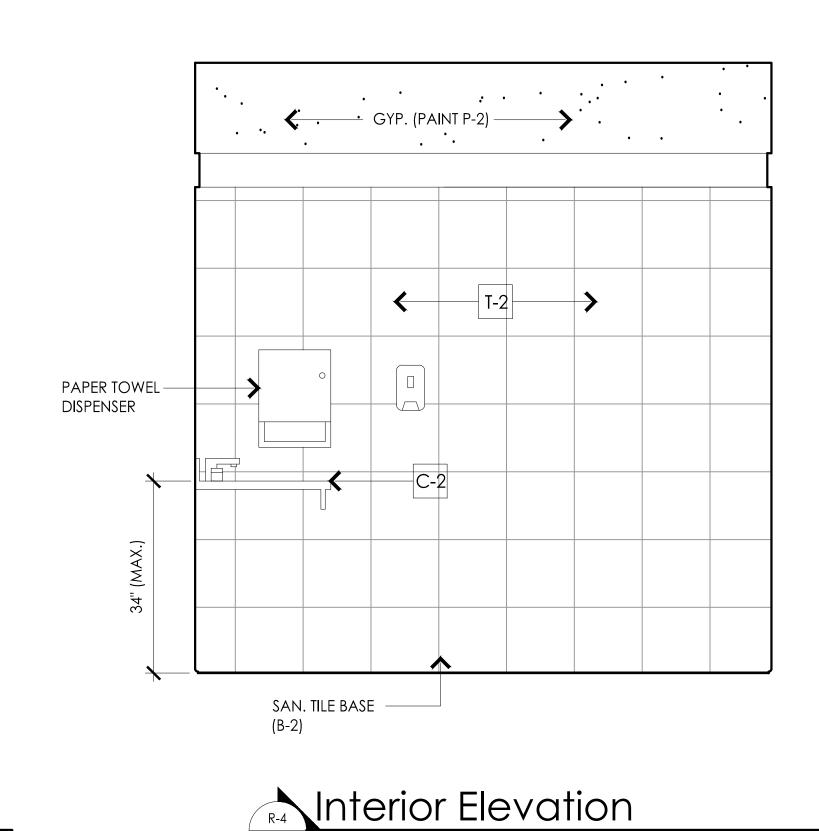
Project Number:







1X6 CEDAR WOOD TRIM -STAIN S-1











Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

## Seal:

Note:

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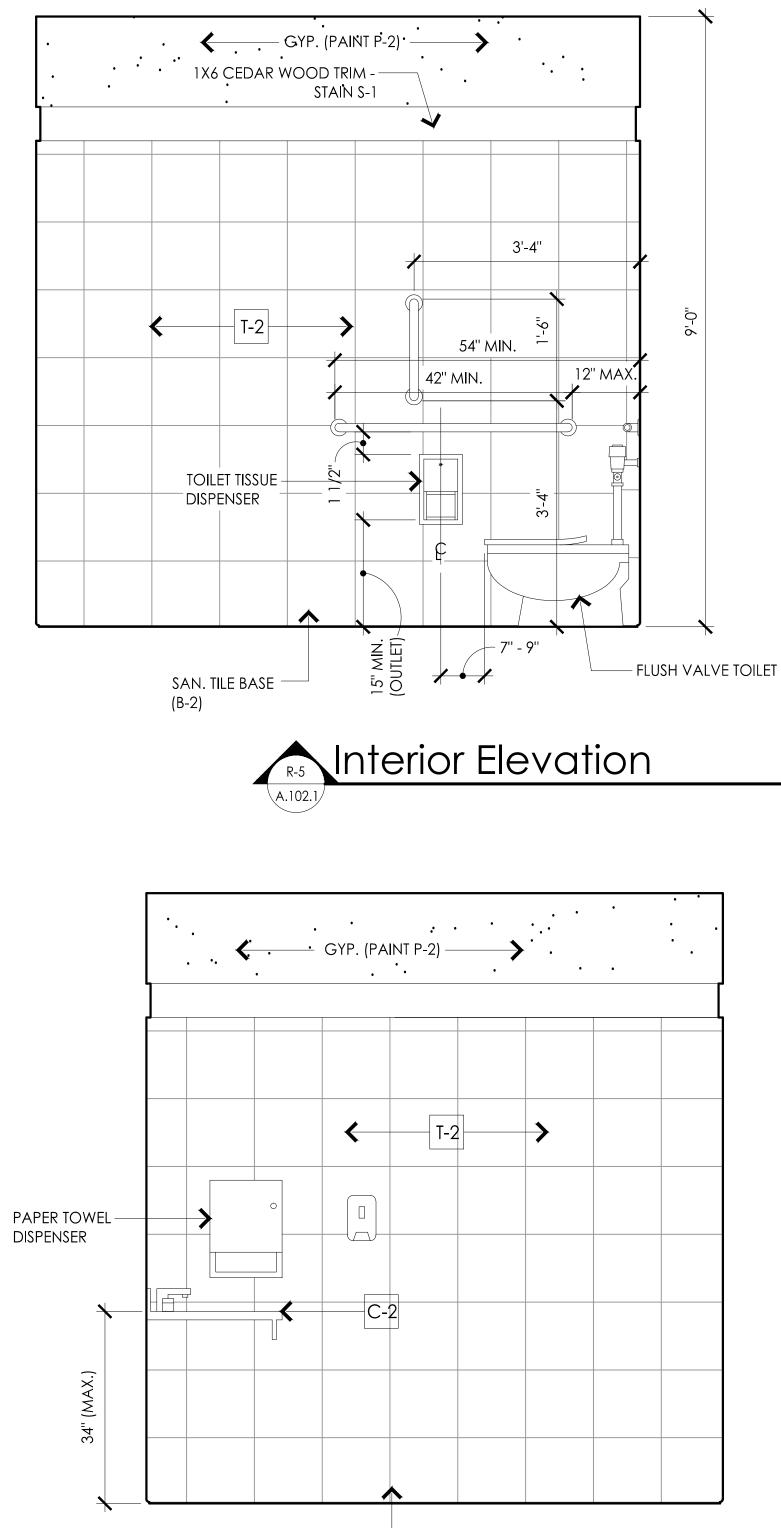
North Arrow:

Sheet Title: Restroom Elevations

Scale: 1/2'' = 1'-0''

Project Number: 14-051

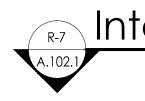




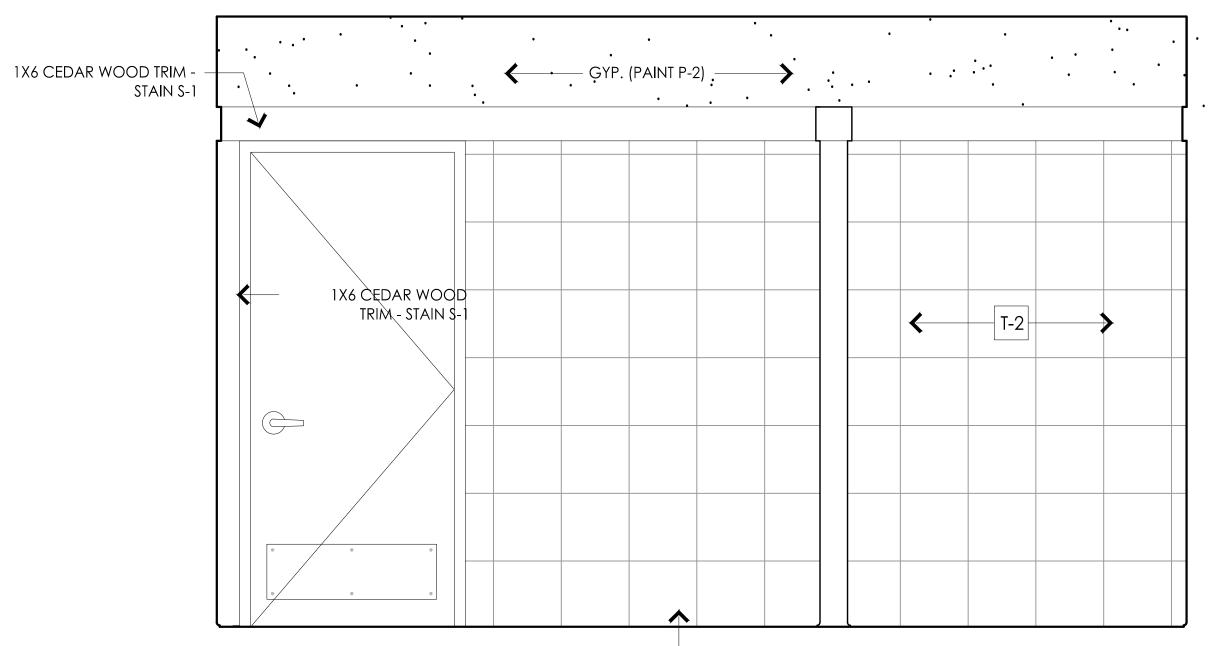




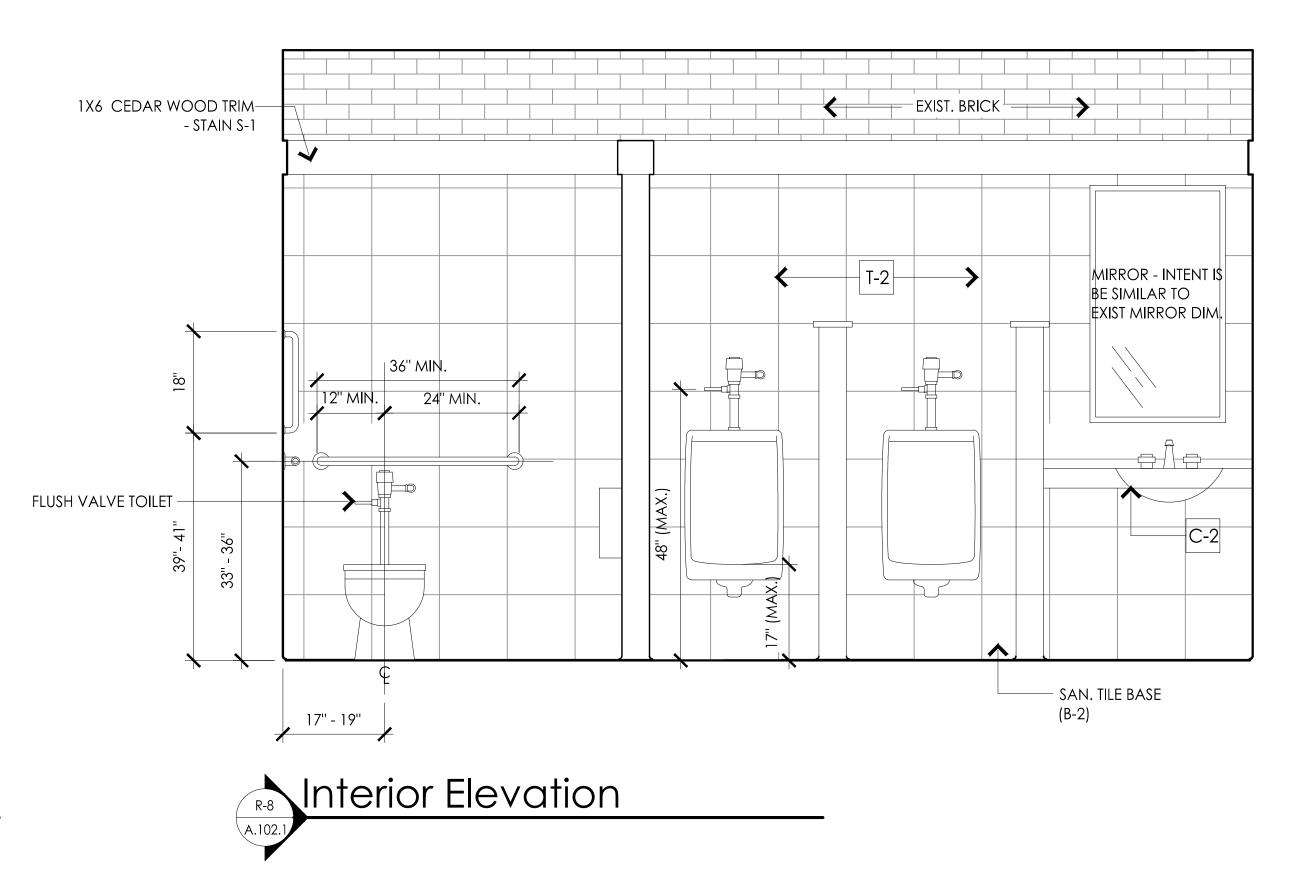
SAN. TILE BASE (B-2)



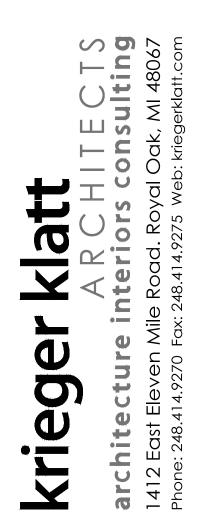
R-7 Interior Elevation







SAN. TILE BASE (B-2)



Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

### Seal:

Note:

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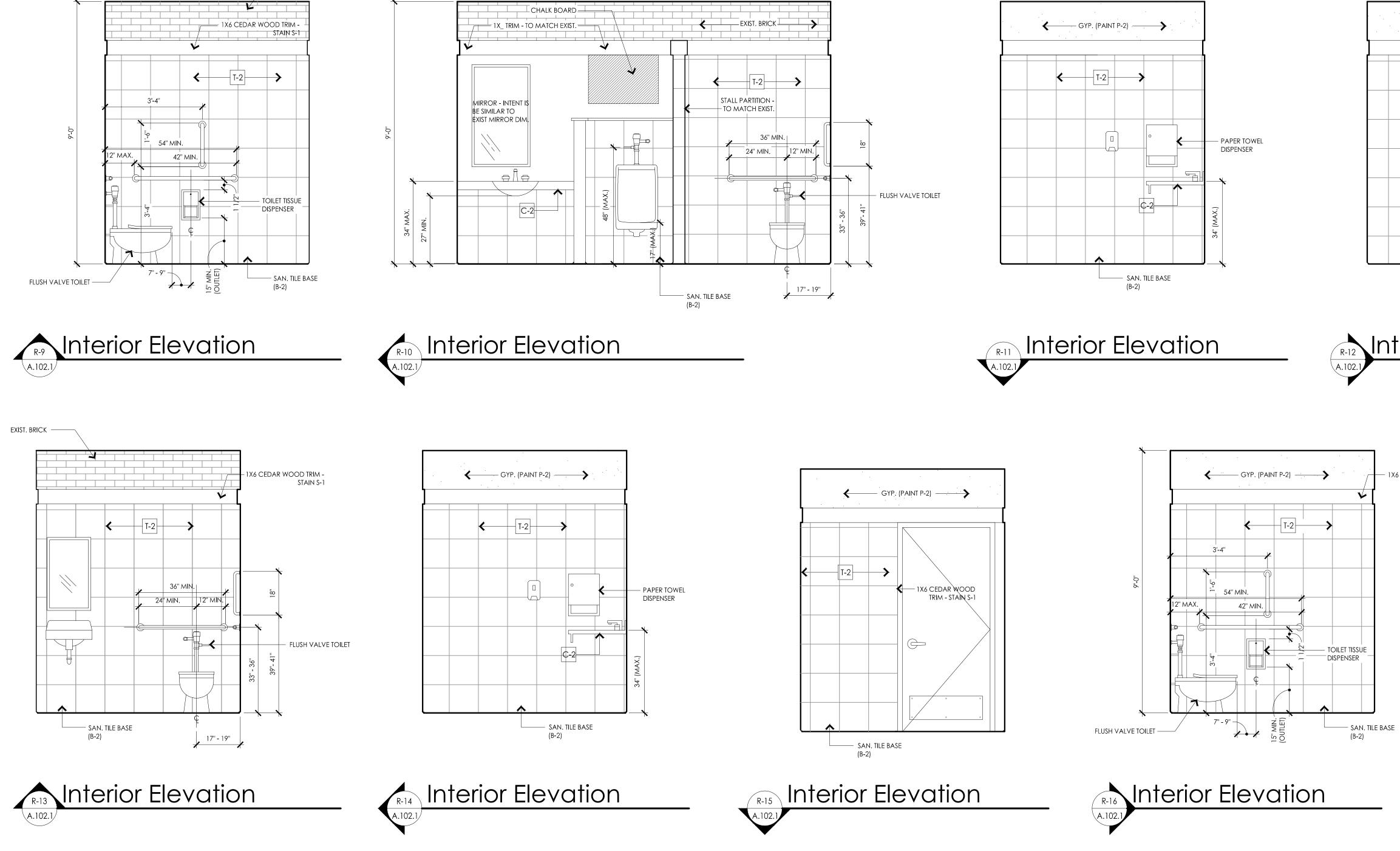
North Arrow:

Sheet Title: Restroom Elevations

Scale: 1/2'' = 1'-0''

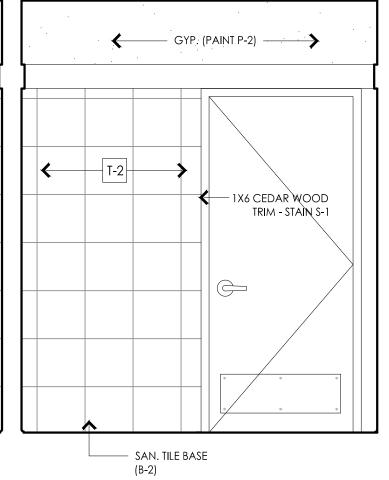
Project Number: 14-051





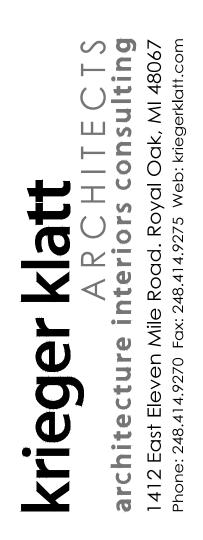
– EXIST. BRICK

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## R-12 A.102.1





#### Client:

Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

#### Project:

Renovation

#### Issued:

8-15-2014 Bank Review

#### Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

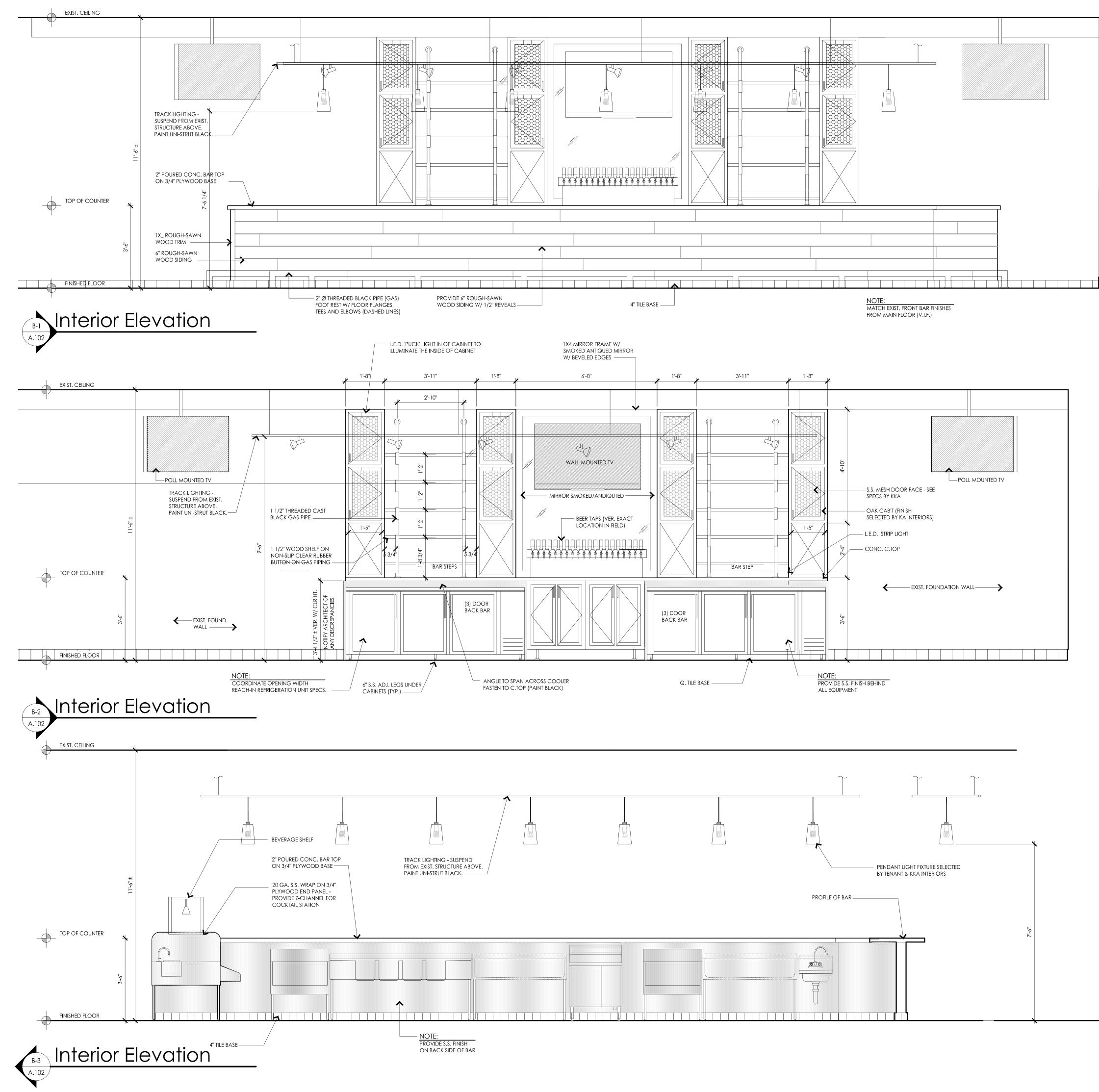
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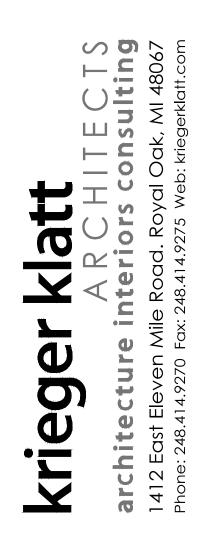
## Sheet Title: Restroom Elevations

Scale: 1/2'' = 1'-0''

Project Number: 14-051







Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

## Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

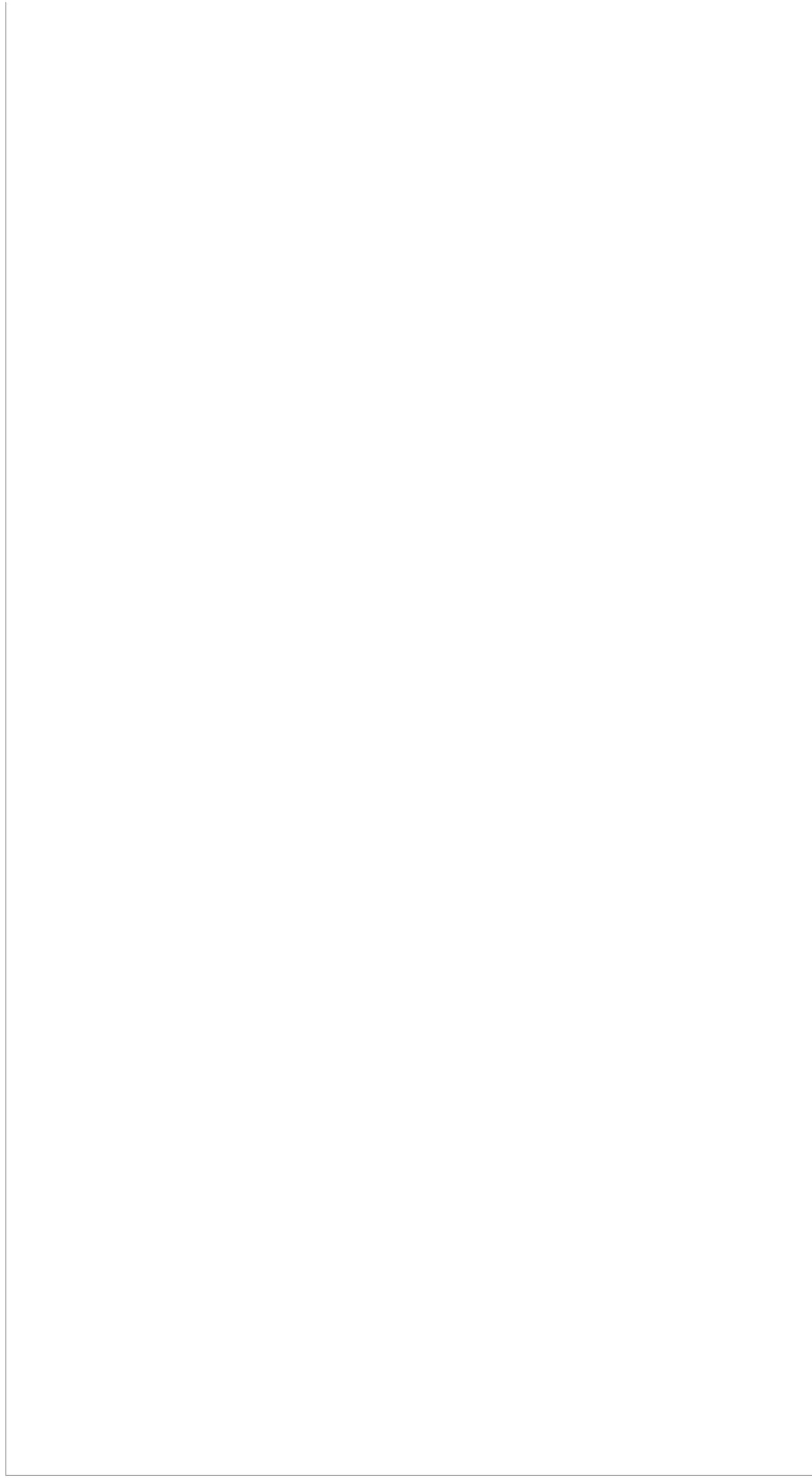
North Arrow:

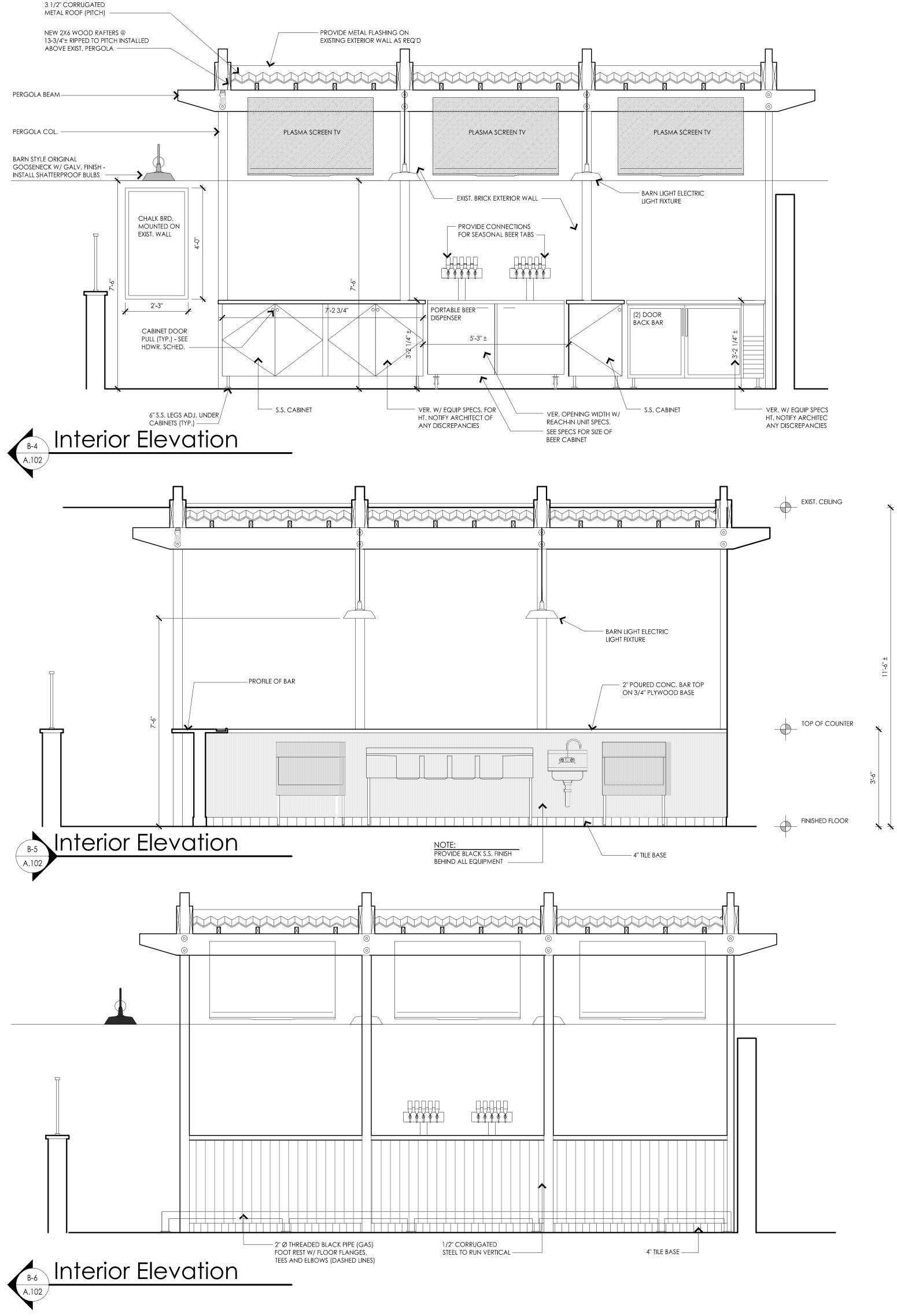
Sheet Title: Bar Elevations

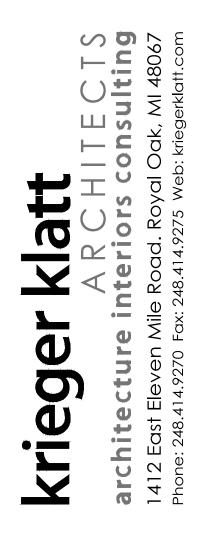
Scale: 1/2" = 1'-0"

Project Number: 14-051









Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362

Project:

Renovation

Issued:

8-15-2014 Bank Review

### Seal:

Note:

Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field.

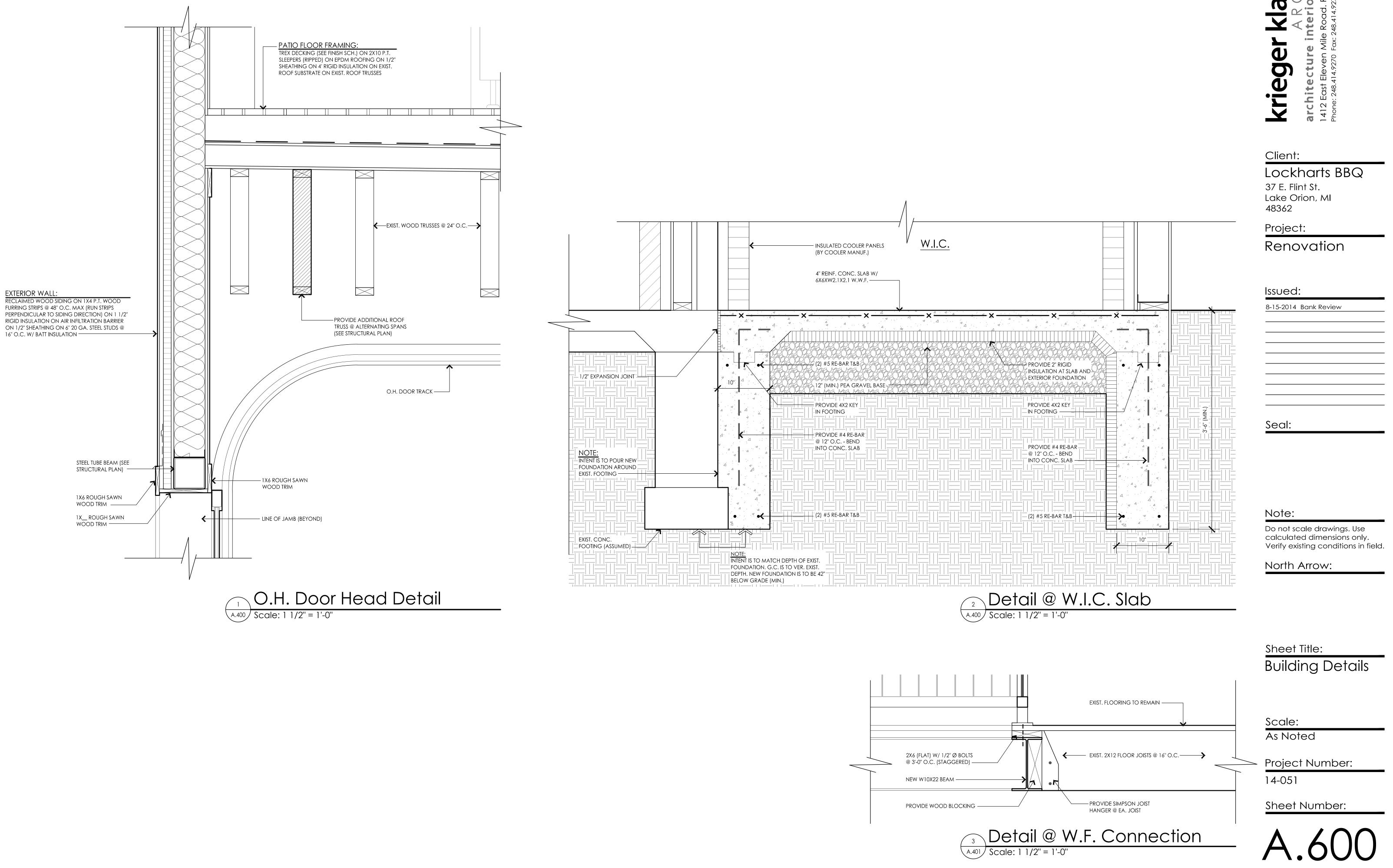
North Arrow:

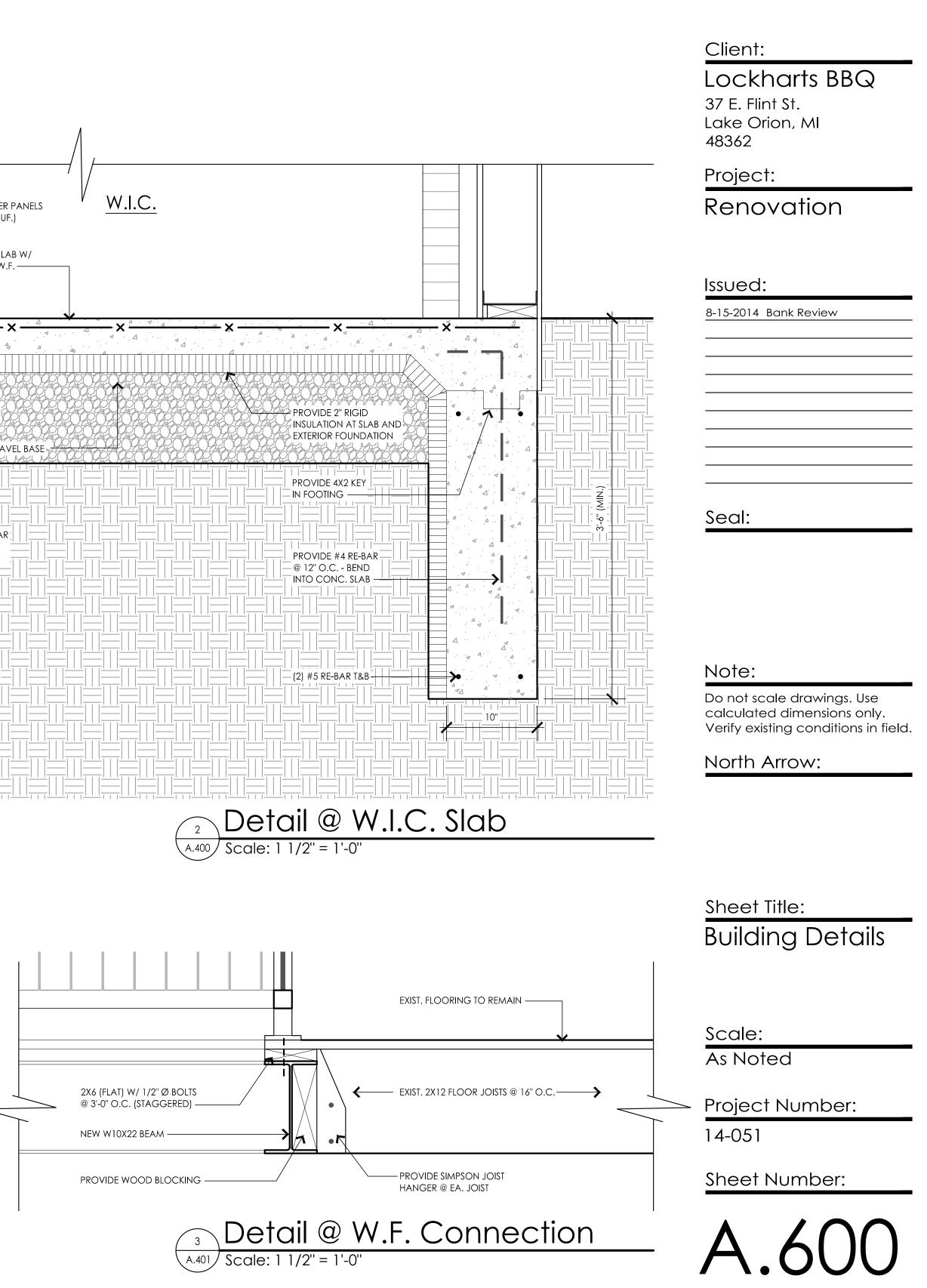
Sheet Title: Bar Elevations

Scale: 1/2" = 1'-0"

Project Number: 14-051

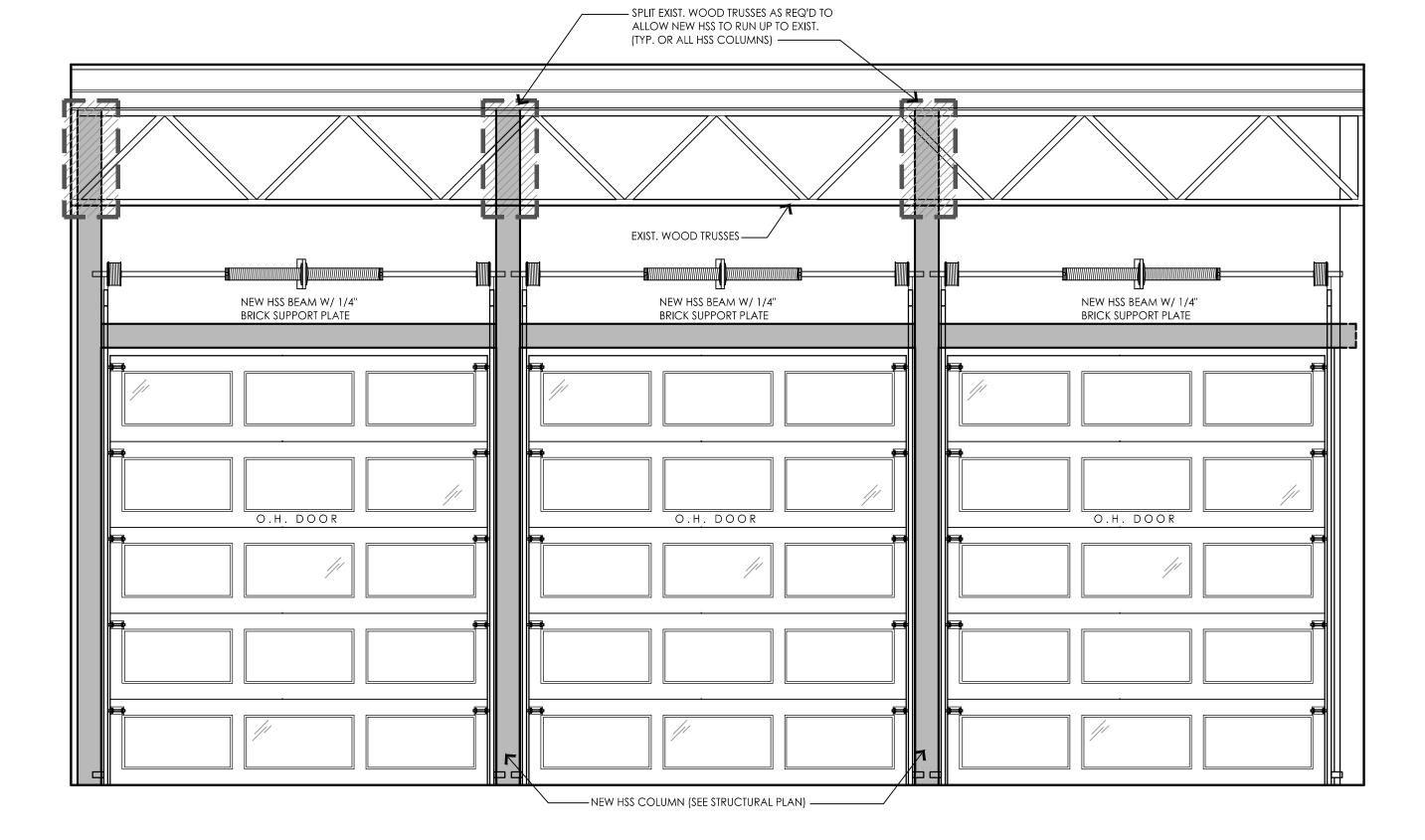






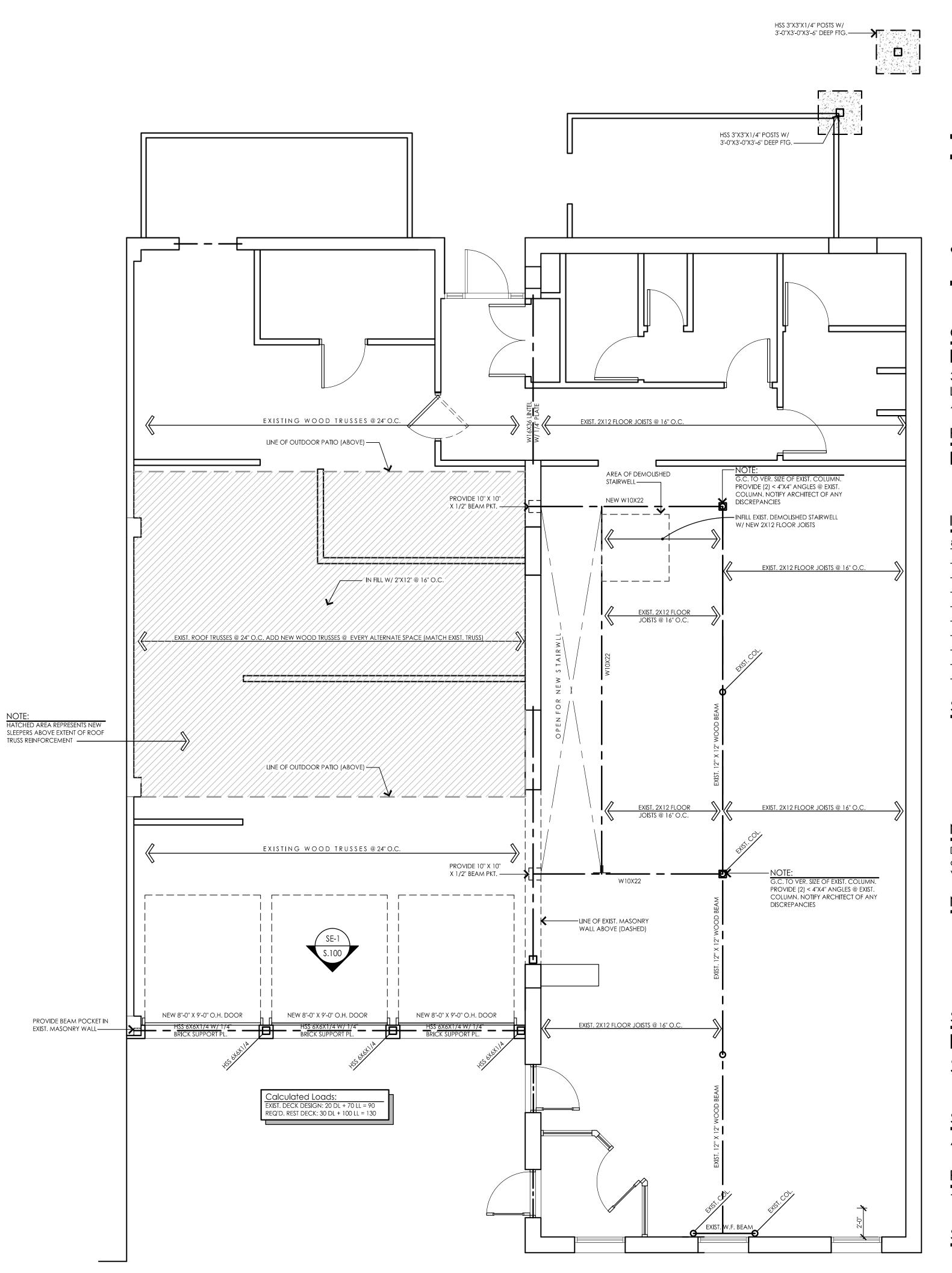
S D P ÷,

## Elevation of O.H. Door Wall Scale: 1/4" = 1'-0"





uctural L	egend
+++++++++++++++++++++++++++++++++++++++	<u>BEARING WALL:</u> INDICATES LOAD BRG. WALL (2X6 AS NOTED ON PLAN
	INDICATES POINT LOAD: NO. OF STUDS REFERS TO JACK STUDS, PROVIDE (1) KING STUD FULL HGT. EACH SIDE U.N.O.
0	PIPE COL SIZE AS NOTED ON PLAN
	L.V.L. OR LUMBER HEADER
	STEEL BEAM



First Floor Structural Plan

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

Kriegger klatt       A R C H I T E C T S         A R C H I T E C T S       A R C H I T E C T S         A R C H I T E C T S       A R C H I T E C T S         architeture interiors consulting       1412 East Eleven Mile Road. Royal Oak, MI 48067         Phone: 248.414.9270 Fax: 248.414.9275 web: kriegerklaft.com
Client: Lockharts BBQ 37 E. Flint St. Lake Orion, MI 48362 Project: Renovation
8-15-2014 Bank Review
Note: Do not scale drawings. Use calculated dimensions only. Verify existing conditions in field. North Arrow:
Sheet Title: First Floor Structural Plan
Scale: As Noted Project Number: 14-051 Sheet Number: <b>Shoet Number</b> :