

#### **DESIGN REVIEW BOARD APPLICATION**

#### Administered by: Design Review Board

Property Address*:6	594-704 Madiso	on Ave. Mem	phis, TN 38103	
Applicant Name & Mailing A	ddress: Mei	mphis Medic	al District Apartments,	GP
Applicant Phone Number:	901-255-213	33	_ Applicant Fax Number:	N/A
Property Owner's Name & M	1ailing Address:	Alex Turley Memphis, T		oany - 65 Union Ave. suite #1200
Property Owner's Phone Nui	mber: <u>90</u>	1-255-2133		
The proposed work consists Sign Nev		Renovati		
			Avenue into a multi-ten component to Orleans	
Status of Project: Applicant received EIC construction.	G Grant for pro	oject and is n	ow seeking DRB approv	al prior to moving forward with
A complete application methodological before a regularly schedu (901)575-0565 or alueders@	uled meeting o	of the Design	Review Board. Please of	
Owner/Applicant Signature:	M	1		
Date:	8/25/2	21	<del></del>	

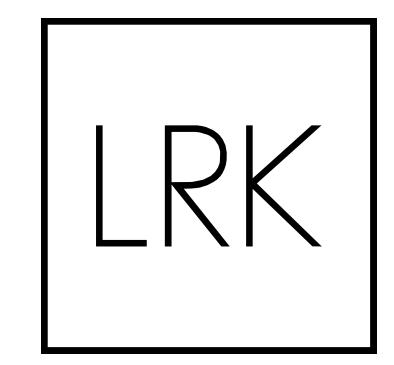
<sup>\*</sup>Applications for properties that are located within a Landmarks Historic District may require additional approval from the Landmarks Commission. Please contact the Shelby County Division of Planning & Development at (901) 576-6601 for more information.











50 South B.B. King Blvd. Suite 600 Memphis, TN 38103 901.521.1440

Client:



65 Union Avenue, 12th Floor Memphis, TN 38103

Consultants Direct to Owner:

Smith Seckman Reid, Inc.
CIVIL ENGINEER

Gala Engineering

MECHANICAL ENGINEER

DPC Engineers
STRUCTURAL ENGINEER

Burns Engineering
ELECTRICAL ENGINEER





# Orleans Station Retail

704 Madison Avenue Memphis, TN 38103 08.06.21
FOR REVIEW ONLY - NOT FOR
CONSTRUCTION

LRK Project Number: 01.19036.00

Project Name:

Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

Date and Issue

08.06.21 Permit Set

Permit Set | August 06, 2021

- ALL GENERAL NOTES APPLY TO THE SCOPE OF THIS TOTAL PROJECT, REGARDLESS OF WHETHER OR NOT THEY ARE KEYED ON EVERY SHEET TO A SPECIFIC DETAIL.
- EACH TRADE SHALL VERIFY ALL REQUIREMENTS PERTAINING TO WORK PERFORMED IN THE PROJECT AND ANY REQUIRED PERMITS. ALL SUBCONTRACTORS SHALL DIRECT QUESTIONS, CHANGES OR REQUESTS

GENERAL NOTES AND CONDITIONS

- THROUGH THE GENERAL CONTRACTOR. THE GENERAL CONTRACTOR SHALL SUBMIT ALL REQUESTS, CHANGES OR QUESTIONS TO THE ARCHITECT IN WRITING.
- OILS, STAINS, GLUES, FINGERPRINTS, ETC. FROM EXPOSED SURFACES INCLUDING GLAZING AND LIGHT FIXTURES, REFLECTORS, WINDOWS SHALL BE WASHED. EVERYTHING MUST BE CLEANED AND AIR FILTERS MUST BE CHANGED TO ACHIEVE SUBSTANTIAL COMPLETION.

PRIOR TO OWNER OCCUPANCY, CONTRACTOR SHALL REMOVE ALL DUST, DEBRIS,

- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO REVIEW THE JOB SITE PRIOR TO BEGINNING CONSTRUCTION AND INFORM THE ARCHITECT OF ANY
- DISCREPANCIES, CONFLICTS, ETC. THE ARCHITECT MUST BE NOTIFIED OF ANY PROBLEMS WITH PROPOSED WALL LOCATIONS ONCE THE CHALK LINES ARE IN PLACE AND PRIOR TO THE FASTENING OF THE METAL TRACKS IN ORDER TO MAKE APPROPRIATE DECISIONS ON ANY NECESSARY ADJUSTMENTS.
- ANY ARCHITECTURAL WORK REQUIRED TO PROVIDE THE SCOPE OF WORK GRAPHICALLY INDICATED BY THESE DRAWINGS IS A PART OF THE SCOPE OF THE CONSTRUCTION CONTRACT. IN THE EVENT ANY WORK IS INDICATED GRAPHICALLY AND NOT NOTED, THE WORK WILL BE EXPECTED TO BE PERFORMED
- AT NO ADDITIONAL CHARGE. ALL DIMENSIONS ARE TO FACE OF GYPSUM BOARD OF NEW CONSTRUCTION UNLESS NOTED OTHERWISE. ALL EXTERIOR DIMENSIONS ARE TO OUTSIDE FACE OF
- MASONRY UNLESS OTHERWISE NOTED. THIS DOCUMENT IS PROVIDED FOR BASIC CONSTRUCTION PURPOSES ONLY. THE
- ARCHITECT DOES NOT WARRANT ANY MATERIAL, EQUIPMENT, HARDWARE, ETC. WHETHER IMPLIED OR EXPLICITLY CALLED OUT ON DRAWINGS. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL
- BANK EQUIPMENT INSTALLATION WITH THE BANK EQUIPMENT SUPPLIER. THE GENERAL CONTRACTOR SHALL ENSURE THAT ALL CONSTRUCTION MEETS OR EXCEEDS APPLICABLE CODES AND STANDARD PRACTICES, INCLUDING ALL FEDERAL, STATE AND LOCAL BUILDING AND HANDICAP REQUIREMENTS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY VIOLATION

OF THE SAME AND SHALL MAKE ALL WORK ACCEPTABLE TO THE PUBLIC

- DEPARTMENT INVOLVED WITHOUT EXTRA CHARGE. ALL PERMITS (OCCUPANCY, ELECTRICAL, PLUMBING AND ALL OTHERS) REQUIRED BY STATE AND LOCAL CODES, EXCEPT THOSE ACQUIRED BY SUBCONTRACTORS, TO BE SECURED BY THE GENERAL CONTRACTOR WITH COPIES TO OWNER AND ARCHITECT WITHOUT EXTRA CHARGE. ALL PERMITS ACQUIRED BY
- SUBCONTRACTORS SHALL BE SUBMITTED TO THE GENERAL CONTRACTOR FOR RECORD. . IF ANTICIPATED MECHANICAL, PLUMBING, ELECTRICAL, STRUCTURAL ELEMENTS, OR ANY OTHER CONDITIONS ARE ENCOUNTERED WHICH MIGHT CONFLICT WITH
- THE INTENDED DESIGN, CONTACT ARCHITECT IMMEDIATELY FOR CLARIFICATION. REVIEW ALL EXIT SIGNS AND FIRE EXTINGUISHER LOCATIONS WITH LOCAL CODE OFFICIALS PRIOR TO INSTALLATION.
- . CONTRACTOR TO VERIFY ALL CLEARANCE AS WELL AS ELECTRICAL AND PLUMBING REQUIREMENTS OF ALL OWNER FURNISHED, OWNER INSTALLED
- PROVIDE WOOD BLOCKING (FIRE RETARDANT WHERE REQUIRED BY CODE) INSIDE PARTITIONS FOR SECURING WALL-HUNG CABINETS, SHELVING, TRIM, MILLWORK, SIGNAGE, OWNER FURNISHED EQUIP., OTHER ELEMENTS ATTACHED TO PARTITIONS AS REQUIRED TO ENSURE FLUSH, STRAIGHT, WELL-SECURED CONDITIONS.
- THE STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. SHOULD THERE BE A DISCREPANCY BETWEEN THE ARCHITECTURAL DRAWINGS AND THE ENGINEERING DRAWINGS: SUCH DISCREPANCY IS TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO INSTALLATION OF SAID WORK. ANY WORK INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS OWN EXPENSE, AND AT NO EXPENSE TO THE OWNER OR THE
- DO NOT SCALE DRAWINGS. USE GIVEN DIMENSIONS ONLY. IF NOT SHOWN, VERIFY CORRECT DIMENSION WITH THE ARCHITECT. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE. 8. CONTRACTOR TO ENSURE THAT PLACEMENT OF INSULATION CREATES A THERMAL BARRIER BETWEEN CONDITIONED SPACE & EXTERIOR UNCONDITIONED

- CONSTRUCTION ASSEMBLY NOTES
- THE CONTRACTOR SHALL VERIFY ALL ASSEMBLY INFORMATION WITH UNDERWRITER LABORATORIES, GYPSUM ASSOCIATION, OR OTHER ORGANIZATIONS LISTED IN THE ASSEMBLIES ABOVE. TO ENSURE PROPER FIRE RATINGS ARE MAINTAINED. WHERE STC (SOUND TRANSMISSION CLASS) RATINGS ARE INDICATED, SOUND-RATED
- WALL CONSTRUCTION SHALL INCLUDE THE FOLLOWING: 1. CONTINUOUS FLEXIBLE ACOUSTICAL SEALANT AT THE BOTTOM EDGE OF WALLBOARD PANELS. CONTINUOUS FLEXIBLE ACOUSTICAL SEALANT OR JOINT TAPE AND MUD AT WAL
- INTERSECTIONS. SEAL BETWEEN WALLBOARD AND DISSIMILAR MATERIALS, SUCH AS DOOR OR WINDOW FRAMES. 6. CONTINUOUS ACOUSTICAL SEALANT OR FIRE-CAULK SEALANT (AS REQUIRED BY THE ASSEMBLY LISTING) AT THE TOP EDGE OF THE WALLBOARD WHERE THE JOINT
- IS CONCEALED, OR PROVIDE WALLBOARD TAPE AND MUD WHERE THE TOP JOINT IS EXPOSED TO VIEW. FLEXIBLE ACOUSTICAL SEALANT OR FIRE-CAULK (AS REQUIRED BY THE ASSEMBLY
- LISTING) AT ALL FULL OR PARTIAL WALL PENETRATIONS AND AROUND OPENINGS, FLUSH-MOUNTED ACCESSORIES, FIRE EXTINGUISHER CABINETS, ELECTRICAL BOXES, ETC. LINE ALL RECESSES FOR BUILT-IN DEVICES SUCH AS FIRE EXTINGUISHER CABINETS, TOILET ACCESSORIES, ETC. WITH WALLBOARD. SEAL A
- 6. COVER ALL KNOCK-OUT PLUGS AND SCREW HOLES IN FLUSH-MOUNTED ELECTRICAL BOXES WITH A MINIMUM 1/16 INCH THICK LAYER OF ACOUSTICAL SEALANT. APPLY TAPE OVER MISSING KNOCK-OUT PLUGS AND COVER WITH MINIMUM 1/8 INCH THICK LAYER OF ACOUSTICAL SEALANT. 6. SOUND-RATED WALLS SHALL BE SEALED AIR-TIGHT AT THE PERIMETER AND AT ALI
- PARTIAL AND THROUGH-PENETRATIONS. . EXTEND SOUND-RATED WALLS THROUGH SUSPENDED CEILINGS AND SEAL THE JOINT AT THE STRUCTURE ABOVE. SEAL ALL PENETRATIONS ABOVE THE
- SUSPENDED CEILINGS. 8. GYPSUM WALLBOARD AND ACOUSTICAL INSULATION IN SOUND-RATED PARTITIONS SHOULD NOT BE INTERRUPTED AT THE INTERSECTIONS WITH NON-SOUND RATED PARTITIONS. FRAMING AND WALLBOARD OF NON-SOUND RATED
- CONSTRUCTION SHOULD ABUT THE CONTINUOUS WALLBOARD OF THE SOUND-RATED WALL. REFER TO THE GYPSUM ASSOCIATION FIRE RESISTANCE DESIGN MANUAL GA-600 LATEST EDITION, SECTION III SOUND CONTROL AND TO FIGURE 12 FOR ADDITIONA DETAILS. FOLLOW GYPSUM ASSOCIATION RECOMMENDATIONS FOR EFFECTIVE
- SOUND ISOLATION CONSTRUCTION. WHERE FIRE-RESISTANT ASSEMBLIES ARE INDICATED, REFER TO THE REFERENCED FIRE TESTED ASSEMBLY AND PROVIDE THE MATERIALS, BRAND NAMES, PRODUCTS, AND
- CONSTRUCTION METHODS SPECIFIED THEREIN. AT ALL FIRE-RESISTIVE WALLS AND SMOKE BARRIER CONSTRUCTION WHERE A PORTION OF THE CONSTRUCTION IS CONCEALED ABOVE SUSPENDED CEILINGS, STENCIL A NOTE IN 2 INCH HIGH RED LETTERS (OR APPROVED EQUAL) FIRE AND SMOKE BARRIER - PROTECT ALL OPENINGS. NO POINT ALONG THE LENGTH OF THE RATED WALL SHOULD BE MORE THAN 8 FEET FROM A STENCILED NOTE. CONFIRM THE NOTE
- LANGUAGE AND SPACING REQUIREMENTS WITH THE AUTHORITY HAVING JURISDICTION BEFORE APPLICATION. WHERE FLUSH-MOUNTED ELECTRICAL OUTLET BOXES (16 SQUARE INCHES OR LESS) ARE INDICATED LESS THAN 24 INCHES APART ON OPPOSITE SIDES OF FIRE-RESISTIVE CONSTRUCTION, PROVIDE AS NEEDED, FIRE-RETARDANT PUTTY PADS TO WRAP THE ELECTRICAL BOXES. PUTTY PADS WILL BE PROVIDED TO COMPLY WITH THE BUILDIN

CODE AND TO CONFORM WITH THE REQUIREMENTS OF THE FIRE-TESTED WALL

- ASSEMBLY, AND WILL BE UL CLASSIFIED "WALL OPENING PROTECTIVE MATERIAL". WHERE RECESSED DEVICES ARE INDICATED IN FIRE-RESISTIVE GYPSUM WALLBOARD CONSTRUCTION, PROVIDE LAYERS OF GYPSUM WALLBOARD BETWEEN THE STUDS, INSIDE THE RECESS - TOP, BOTTOM, BACK, AND SIDES, AS REQUIRED TO MAINTAIN THE FIRE RESISTANCE RATING INDICATED. EXAMPLES OF RECESSED DEVICES INCLUDED ARE TOILET ACCESSORIES, FIRE EXTINGUISHER CABINETS, FIRE HOSE CABINETS, BATH FANS, RECESSED LIGHTS, ETC. UNLESS A RATED FIXTURE IS BEING PROVIDED TO
- MAINTAIN THE RATING OF THE ASSEMBLY. EXTERIOR WALL CONSTRUCTION - ALL PARTIAL PENETRATIONS SHALL BE SEALED. PENETRATIONS THROUGH THE INTERIOR SIDE OF EXTERIOR WALLS SHALL BE SEALED AIR-TIGHT TO PREVENT AIR INFILTRATION. EXAMPLE - ELECTRICAL BOX FOR SWITCH OR OUTLET. PENETRATIONS THROUGH THE EXTERIOR SIDE OF EXTERIOR WALLS SHALL BE SEALED WATER-TIGHT. EXAMPLE - HOSE BIB, CONDUIT, OR PIPE.
- PIPE AND VALVE PENETRATIONS OF WALLBOARD AT BATHTUBS AND SHOWERS SHALL BE SEALED USING SILICONE SEALANT WITH MILDEW-RESISTANT PROPERTIES, SUCH AS GENERAL ELECTRIC CO. "SCS 1701", OR DOW CORNING 786.

#### PROJECT TEAM

THE GENERAL CONTRACTOR SHALL ENSURE THAT ALL CONSTRUCTION MEETS OR ALL CONTROL DEVICES FOR LIGHT, POWER, HEAT, ALARMS, ETC. SHALL BE MOUNTED NO HIGHER THAN 46" FROM THE FLOOR TO THE HIGHEST OPERATIONAL ELEMENT OF

HENRY TURLEY COMPANY, INC. 65 UNION AVENUE, 12TH FLOOR MEMPHIS, TN 38103 EL: (901) 527-2770 ONTACT: PETE EVANS **ALEX TURLEY** PROVIDED, SHALL BE EQUIPPED WITH HANDLES, PULLS, LATCHES, LOCKS OR OTHER

CIVIL ENGINEER

OPERATING HARDWARE DEVICES HAVING A SHAPE THAT IS EASY TO GRASP WITH ONE SENERAL CONTRACTOR HAND AND DOES NOT REQUIRE GRASPING, TIGHT PINCHING OR WRIST-TWISTING 8245 TOURNAMENT DRIVE #300 DOORS THAT LEAD TO AREAS THAT MIGHT PROVE DANGEROUS TO BLIND, VISUALLY IMPAIRED PERSONS OR PERSONS WITH LOW VISION CAPABILITIES (FOR EXAMPLE, MEMPHIS, TN 38125 DOORS LEADING TO LOADING DOCKS OR PLATFORMS, BOILER ROOMS, STAGES,

MECH./PLUMB. ENGINEER

7975 STAGE HILLS BOULEVARD

GALA ENGINEERING

MEMPHIS, TN 38133

MONTGOMERY MARTIN CONTRACTORS TEL: (901) 374-9400 ELECTRICAL EQUIPMENT ROOMS, ETC.) SHALL BE MADE READILY IDENTIFIABLE TO THE

CONSULTANTS DIRECT TO OWNER:

CONTRACTOR TO VERIFY THAT NO ELEMENT BETWEEN 27" AND 80" A.F.F. PROJECTS SMITH SECKMAN REID, INC. MORE THAN 4" INTO AN ACCESSIBLE ROUTE UNLESS IDENTIFIED WITH A CANE 2650 THOUSAND OAKS BLVD., SUITE 3200 PROVIDE SLIP RESISTANT FLOOR SURFACES ALONG ALL ACCESSIBLE ROUTES. AEMPHIS, TN 38118 CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELLED WITH A SLOPE NO EL: (901) 683-3900 CONTACT: TIFFANY M. HEARD, P.E. GREATER THAN 1:2. CHANGES IN LEVEL GREATER THAN 1/2" SHALL BE RAMPED PER

- ORIENTATION OF THE BUILDING PLAN ILLUSTRATED MAY BE DIFFERENT THAN THE ORIENTATION OF THE ARCHITECTURAL REFERENCE SITE PLAN, NOTIFY THE ARCHITEC OF ANY DISCREPANCIES. ALL MECHANICAL, ELECTRICAL, PLUMBING, SECURITY, UTILITY, CABLE TV, AND TELEPHONE EQUIPMENT SHALL BE INSTALLED SO AS NOT TO BE IN CONFLICT WITH
- ANY WINDOW, WINDOW SHUTTER OR SHUTTER PANEL. PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BALCONIES. LOCATE ANY ROOF VENTS ON THE "REAR" SIDE OF EACH BUILDING TYPE. ROOF PENETRATIONS OF PLUMBING OR MECHANICAL EQUIPMENT SHALL BE MINIMIZED AND SHALL BE LOCATED AT THE "REAR" SIDE OF EACH BUILDING. GROUP VENTS WHERE POSSIBLE TO MINIMIZE ROOF PENETRATIONS. PAINT ALL ROOF PENETRATIONS

#### **ROOF PLAN NOTES**

VICINITY MAP

TO MATCH THE ADJACENT ROOF COLOR.

**BUILDING NOTES** 

**ACCESSIBILITY NOTES** 

THE DEVICE.

MOTION TO OPERATE.

OPERATING HARDWARE.

DETECTION ELEMENT.

EXCEEDS THE MINIMUM REQUIREMENTS OF ANSI A117.

EXTERIOR AND INTERIOR PASSAGE DOORS WHERE OPERABLE HARDWARE IS

TOUCH BY A TEXTURED SURFACE ON THE DOOR HANDLE, KNOB, PULL OR OTHER

PROVIDE ICE AND WATER SHIELD AT THE OVERHANGS OF THE ROOF AND AT ALL ROOF VALLEYS. ROOF VENTS AND ROOF PENETRATIONS OF PLUMBING OR MECHANICAL EQUIPMENT

SHALL BE MINIMIZED AND LOCATED AT THE "REAR" SIDE OF EACH BUILDING. GROUP VENTS WHERE POSSIBLE TO MINIMIZE ROOF PENETRATIONS. PAINT ALL ROOF PENETRATIONS TO MATCH THE ADJACENT ROOF COLOR.

#### **ARCHITECT** LRK Inc. 50 South B.B. King Blvd, Suite 600 Memphis, TN 38103 901.521.1440

Contact: {Contact Name}

STRUCTURAL ENGINEER DAVIS PATRIKIOS CRISWELL, INC. 7975 STAGE HILLS BOULEVARD, SUITE 1 MEMPHIS, TN 38118 TEL: (901) 377-9984

CONTACT: GERRY PATRIKIOS, P.E.

400
JAMES FLECK, P.E.
NGINEER
ERING
LS BOULEVARD, SUITE 2
8133
462

SHEET		ISSUE			CURRENT REVISION
NUMBER	SHEET NAME	DATE	NO	DATE	REVISION
01 GENERA	L				
-	COVER SHEET	08.06.21	3	08.06.21	Permit Set
G001	GENERAL NOTES, ABBREVIATIONS, SHEET INDEX	06/03/21	3	08.06.21	Permit Set
03 DEMOLI	TION				
D101	DEMOLITION PLAN	06/03/21	3	08.06.21	Permit Set
04 ARCHIT	ECTURE				
A100	ARCHITECTURAL SITE PLAN	06/03/21	3	08.06.21	Permit Set
A101	FLOOR PLAN	05/11/21	3	08.06.21	Permit Set
A102	ROOF PLAN	05/24/21	3	08.06.21	Permit Set
A103	ENLARGED FLOOR PLANS	05/20/21	3	08.06.21	Permit Set
A190	DUMPSTER ENCLOSURE	08/15/21	3	08.06.21	Permit Set
A201	BUILDING ELEVATIONS	05/17/2021	3	08.06.21	Permit Set
A301	ENLARGED ELEVATIONS	05/11/21	3	08.06.21	Permit Set
A302	ENLARGED ELEVATIONS	05/11/21	3	08.06.21	Permit Set
A303	ENLARGED ELEVATIONS	05/11/21	3	08.06.21	Permit Set
A304	ENLARGED ELEVATIONS	05/11/21	3	08.06.21	Permit Set
A305	ENLARGED ELEVATIONS	05/20/21	3	08.06.21	Permit Set
A306	ENLARGED ELEVATIONS	06/03/21	3	08.06.21	Permit Set
A307	ENLARGED ELEVATIONS	05/20/21	3	08.06.21	Permit Set
A401	STAIR AND RAMP PLANS	06/03/21	3	08.06.21	Permit Set
A402	STAIR AND RAMP PLANS	08/15/21	3	08.06.21	Permit Set
A501	AWNING DETAILS		3	08.06.21	Permit Set
A601	CONSTRUCTION ASSEMBLIES, DOOR SCHEDULES AND DETAILS		3	08.06.21	Permit Set
A630	STOREFRONT ELEVATIONS	07/30/21	3	08.06.21	Permit Set
A631	STOREFRONT DETAILS	07/30/21	3	08.06.21	Permit Set
06 STRUCT	URAL			'	•
S101	GENERAL NOTES, CMU DETAILS & COLUMN SCHEDULE	08/19/21	3	08.06.21	Permit Set
S201	FOUNDATION PLAN	08/19/21	3	08.06.21	Permit Set
S202	ROOF FRAMING PLAN	08/19/21	3	08.06.21	Permit Set
S301	SECTIONS AND DETAILS	08/19/21	3	08.06.21	Permit Set
08 PLUMBI	NG	· · · · · · · · · · · · · · · · · · ·			<u> </u>
P112	FLOOR PLAN - PLUMBING	08/19/21	3	08.06.21	Permit Set



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65 Union Avenue, 12th Floor Memphis, TN 38103

#### Issues and Revisions

#\ Date Issued / Revised

2 06.09.21 25% Construction Progress Set 3 08.06.21 Permit Set

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Seal

LRK Project Number: 01.19036.00

Project Name:

### **Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

GENERAL NOTES, ABBREVIATIONS, SHEET INDEX

Drawn By: RKH

Checked By: RCH

#### ACT ACOUSTICAL (CLG) TILE FIN FINISH ALUM ALUMINUM FOC FACE OF CONCRETE

**ARCHITECTURAL ABBREVIATIONS** 

BLK BLOCK(ING) BOC BOTTOM OF CURB BSMT BASEMENT CIR CIRCLE CJ CONTROL JOINT CLG CEILING CLO CLOSET COL COLUMN CONC CONCRETE CPT CARPET CPB CARPET BASE DIA DIAMETER DIM DIMENSION DS DOWNSPOUT EA EACH

EXT EXTERIOR

FD FLOOR DRAIN

FDTN FOUNDATION

FF FINISH FLOOR

DRAWING TITLES:

**SECTION MARKERS:** 

**ARCHITECTURAL SYMBOLS** 

SCALE: 1/8" = 1'-0"

TITLE

- GL GLASS/GLAZING GYPBD GYPSUM BOARD HB HOSE BIB HDW HARDWARE HM HOLLOW METAL INSUL INSULATE / INSULATION INT INTERIOR J-BOX JUNCTION BOX EDF ELECTRIC DRINKING FOUNTAIN KIT KITCHEN EJ EXPANSION JOINT
- ELEV ELEVATOR LAV LAVATORY EQ EQUAL EQUIP EQUIPMENT EWC ELECTRIC WATER COOLER EXIST EXISTING EXP EXPOSED

- DRAWING NUMBER

MISC MISCELLANEOUS MO MASONRY OPENING MRF MANUFACTURE(ER)(ING) NIC NOT IN CONTRACT NTS NOT TO SCALE

FOF FACE OF FINISH

FOS FACE OF STUDS

GALV GALVANIZED

FTG FOOTING

GA GAUGE

FOM FACE OF MASONRY

- OPP OPPOSITE
- PNL PANEL PR PAIR
- PTD PAINT(ED) QT QUARRY TILE R RADIUS RB RUBBER BASE RM ROOM

OC ON CENTER

OFCI OWNER FURNISHED

INSTALLED

CONTRACTOR INSTALLED

OFOI OWNER FURNISHED OWNER

- RD ROOF DRAIN REF REFERENCE REFR REFRIGERATOR REV REVISION ROW RIGHT OF WAY SC STAINED/SEALED CONCRETE SECT SECTION SIM SIMILAR SPEC SPECIFICATION
- PG PLASTIC GLAZING TOST TOP OF STEEL TPD TOILET PAPER DISPENSER PLAM PLASTIC LAMINATE TYP TYPICAL PT PRESSURE TREATED VAR VARNISH VB VINYL BASE VEST VESTIBULE VF VINYL FLOORING VNR VENEER WB WOOD BASE
  - VCT VINYL COMPOSITE TILE VWC VINYL WALL COVERING WC WALL COVERING

TREAD

TB TOWEL BAR THK THICK(NESS)

- WD WOOD WH WATER HEATER
- PLUS OR MINUS CENTER LINE P PROPERTY LINE
- OWNER ADDRESS 65 UNION AVENUE, 12TH FLOOR MEMPHIS, TN 38103
- SHELBY COUNTY, TENNESSEE CONSTRUCTION CODE ENFORCEMENT

#### CODE REFERENCE

2015 INTERNATIONAL BUILDING CODE (WITH LOCAL AMENDMENTS) 2015 INTERNATIONAL FIRE CODE FIRE PREVENTION: **ELECTRICAL CODE:** MECHANICAL CODE PLUMBING CODE

2014 INTERNATIONAL ELECTRIC CODE WITH LOCAL AMENDMENTS 2015 INTERNATIONAL MECHANICAL CODE WITH LOCAL AMENDMENTS 2015 INTERNATIONAL PLUMBING CODE WITH LOCAL AMENDMENTS 2015 INTERNATIONAL FUEL GAS CODE WITH LOCAL AMENDMENTS 2015 INTERNATIONAL ENERGY CONSERVATION CODE WITH LOCAL AMENDMENTS

CHAPTER 3 - USE AND OCCUPANCY:

PRIMARY OCCUPANCY: MERCANTILE (M) IBC 309.1 OTHER OCCUPANCIES: ASSEMBLY - RESTAURANT (A-2) IBC 303.3

#### CHAPTER 5 - GENERAL BUILDING HEIGHT AND AREA:

BUILDING DATA: CONSTRUCTION HEIGHT (STORIES) (TABLE 504.4): 50'-0" (3 STORY) ALLOWED RETAIL BUILDING: ACTUAL; 16'-0" (1 STORY)

ACTUAL AREA (GROSS SQUARE FOOTAGE): RETAIL BUILDING: 11,235 GSF

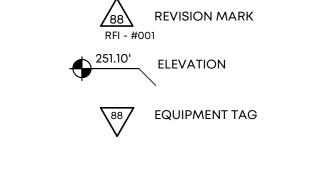
CHAPTER 6 - TYPE OF CONSTRUCTION

AUTOMATIC SPRINKLER SYSTEM (903):

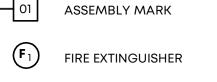
# **ELEVATION** EQUIPMENT TAG

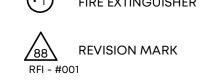
WINDOW MARK STOREFRONT (33) KEY NOTE 

O1 ASSEMBLY MARK FIRE EXTINGUISHER



SYMBOLS: (888A) DOOR MARK - COMMON DOOR MARK - UNITS





CHAPTER 9

NOT PROVIDED

CONTACT: JIM BURNS, P.E.

-SITE

**CODE SUMMARY PROJECT DESCRIPTION:** 

RENOVATION OF RETAIL CORE AND SHELL IN AN EXISTING BUILDING. PROJECT ADDRESS: 704 MADISON AVENUE

MEMPHIS, TN 38103

CODE REVIEW JURISDICTION

BUILDING CODE: 2015 INTERNATIONAL EXISTING BUILDING CODE (WITH LOCAL AMENDMENTS)

**FUEL GAS CODE ENERGY CODE** ACCESSIBILITY 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

ALLOWABLE AREA (PER TABLE 506.2): CONSTRUCTION TYPE V-A: 14,000 S.F.

TYPE (SECTION 602): TYPE V-A

THRES THRESHOLD TOC TOP OF CURB/CONCRETE TOL TOLERANCE TOS TOP OF SLAB

UNO UNLESS NOTED OTHERWISE

SS SOLID SURFACE STOR STORAGE

( A )—----

**COLUMN AND GRID SYSTEM:** 

**NORTH ARROW:** 

PROJECT NORTH NORTH

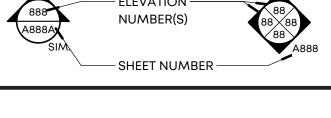
DETAIL AND PLAN MARKERS DETAIL NUMBER —

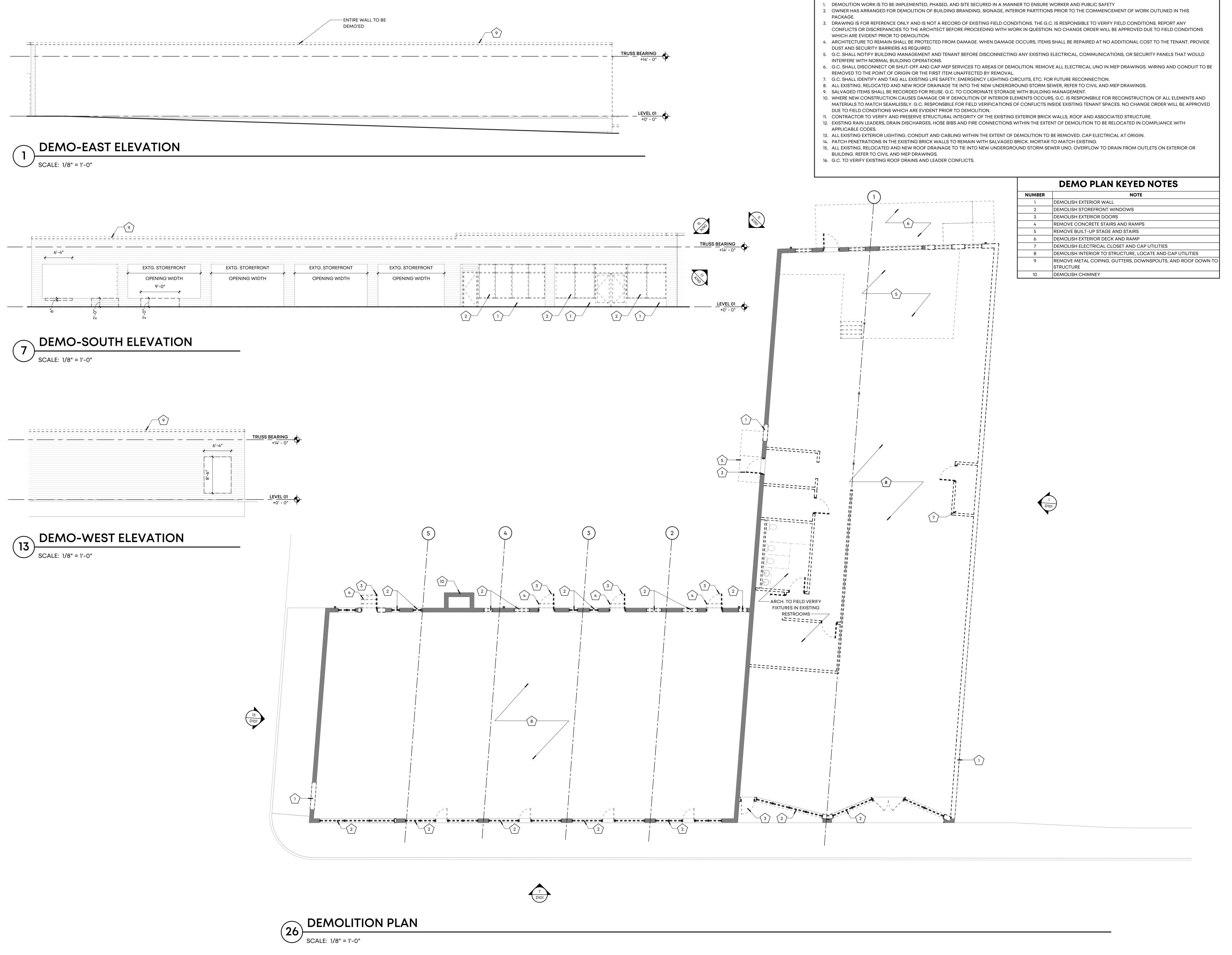
— SHEET NUMBER

SHEET NUMBER -- FI FVATION -

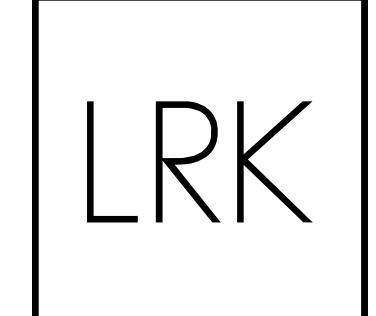
NUMBER(S) — SHEET NUMBER —

**ELEVATION MARKERS:** 





GENERAL DEMOLITION NOTES



50 South B.B. King Blvd. Suite 600 Memphis, TN 38103 901.521.1440

**O**l! a :a 4



65 Union Avenue, 12th Floor Memphis, TN 38103

Issues and Revisions

# Date Issued / Revised

1 05.17.21 100% Schematic Design

2 06.09.21 25% Construction Progress Set

3 08.06.21 Permit Set

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Seal

LRK Project Number: 01.19036.00

Project Name:

### Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

**DEMOLITION PLAN** 

Drawn By: RKH, SWM
Checked By: RCH

D101

HORIZONTAL DIMENSIONAL CONTROL.

2. VERIFY ALL SITE DIMENSIONS ON CIVIL DRAWINGS, CONDITIONS, EXISTING CONSTRUCTION GRADES AND UTILITIES ON PROJECT AND CONTRACT DOCUMENTS AT PROJECT SITE

PRIOR TO BEGINNING CONSTRUCTION. REPORT DISCREPANCIES TO OWNER AND ARCHITECT FOR CLARIFICATION.

3. WHEN EXCAVATING FOR BUILDINGS OR EXCAVATING ACCESSORY THERETO, SUCH EXCAVATIONS SHALL BE MADE SAFE TO PREVENT ANY DANGER TO LIFE AND PROPERTY.

4. EXCAVATIONS FOR ANY PURPOSE SHALL NOT EXTEND WITHIN 1 FT. OF THE ANGLE OF REPOSE OR NATURAL SLOPE OF THE SOIL UNDER ANY FOOTING OR FOUNDATION, UNLESS SUCH FOOTING OR FOUNDATION IS FIRST PROPERLY UNDERPINNED OR PROTECTED AGAINST SETTLEMENT.

FOUNDATIONS SHALL BE BUILT ON UNDISTURBED SOIL OR PROPERLY COMPACTED FILL MATERIAL.
 THE BOTTOM OF FOUNDATIONS SHALL EXTEND BELOW THE DEPTH OF FROST PENETRATION, BUT NO LESS THAN 12 INCHES BELOW FINISH GRADE.
 FINISH GRADE SHALL BE SLOPED AWAY FROM THE FOUNDATION FOR DRAINAGE.

8. FOUNDATION WALLS OR BEAMS SHALL EXTEND ABOVE THE FINISHED GRADE A MINIMUM OF 4 INCHES WHERE MASONRY VENEER IS USED AND A MINIMUM OF 6 INCHES ELSEWHERE

ELSEWHERE.
9. ALL INFORMATION RELATED TO THE SITE PROPERTY HAS BEEN PROVIDED BY THE OWNER'S SURVEYOR AND CIVIL ENGINEER. SEE BOUNDARY SURVEY.

10. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING GRADES, TREE LOCATIONS, AND PROPOSED BUILDING LOCATIONS AND SHALL ADVISE THE OWNER AND ARCHITECT OF ANY RECOMMENDED MODIFICATIONS PRIOR TO THE START OF ANY WORK.

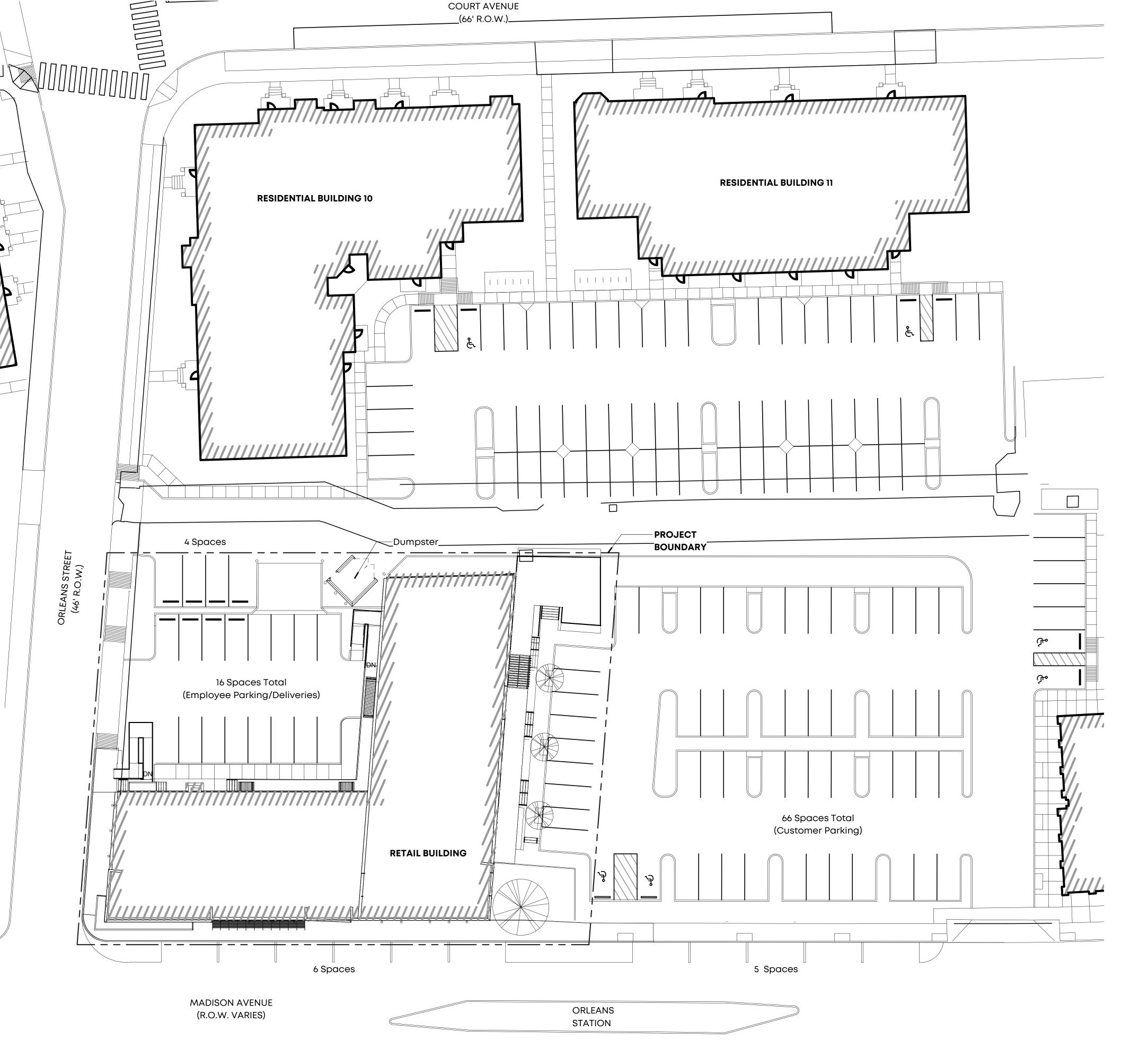
THE GENERAL CONTRACTOR SHALL COORDINATE FINAL GRADING AND PAVING AS REQUIRED FOR POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS.
 THE GENERAL CONTRACTOR SHALL LOCATE ALL UTILITY SERVICES (WATER, SEWER, GAS, ELECTRIC, TELEPHONE, CABLE TV) AND COORDINATE THE EXTENSIONS TO THE BUILDINGS.
 ALL CONNECTIONS, METERS, CLEAN OUTS, ETC., SHALL BE LOCATED IN NON-VISUALLY OFFENSIVE AREAS.

13. REFER TO BUILDING PLANS FOR UNIT ADDRESSING SCHEME. 14. REFER TO CIVIL DRAWINGS FOR LOCATION OF SITE UTILITIES, EASEMENTS AND RIGHT OF WAYS.

15. REFER TO CIVIL DRAWINGS FOR LOCATION OF EXISTING TREES TO REMAIN AND PROTECTION REQUIRED FOR THEM.16. REFER TO LANDSCAPE DRAWINGS PLANS, ELEVATIONS AND SECTION OF ALL SITE FENCES, GATES, WALLS AND OTHER SITE AMENITIES INCLUDING PERGOLAS AND DUMPSTER

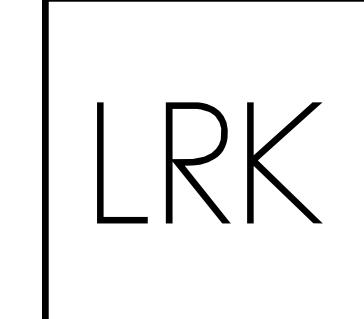
ENCLOSURES.

17. REFER TO CIVIL DRAWINGS AND SHEET A004 FOR HANDICAPPED ACCESSIBLITY ROUTES TO AND FROM BUILDINGS.
18. ALL LEVEL TRANSITIONS REQUIRING STEPS OF 3 RISERS OR MORE SHALL BE PROVIDED WITH APPROPRIATE HANDRAILS.









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**Client:** 



65 Union Avenue, 12th Floor Memphis, TN 38103

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3 08.06.21 Permit Set

1 05.17.21 100% Schematic Design 2 06.09.21 25% Construction Progress Set

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LRK Project Number: 01.19036.00

Project Name:

### Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

ARCHITECTURAL SITE PLAN

Drawn By: RKH, SWM
Checked By: RCH

A100

**PLAN KEY NOTES** 

ER

1 INFILL OPENING WITH MATERIALS TO MATCH EXISTING ADJACENT
2 DECOMPOSED GRANITE WITH METAL EDGING AROUND PERIMETER
3 PATCH SLAB TO MATCH INTERIOR SLAB ELEVATION

4 LEAVE OUT IN CONCRETE SLAB FOR TALL GRASSES

LRK

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Seal

LRK Project Number: 01.19036.00

Project Name:

## Orleans Station Retail

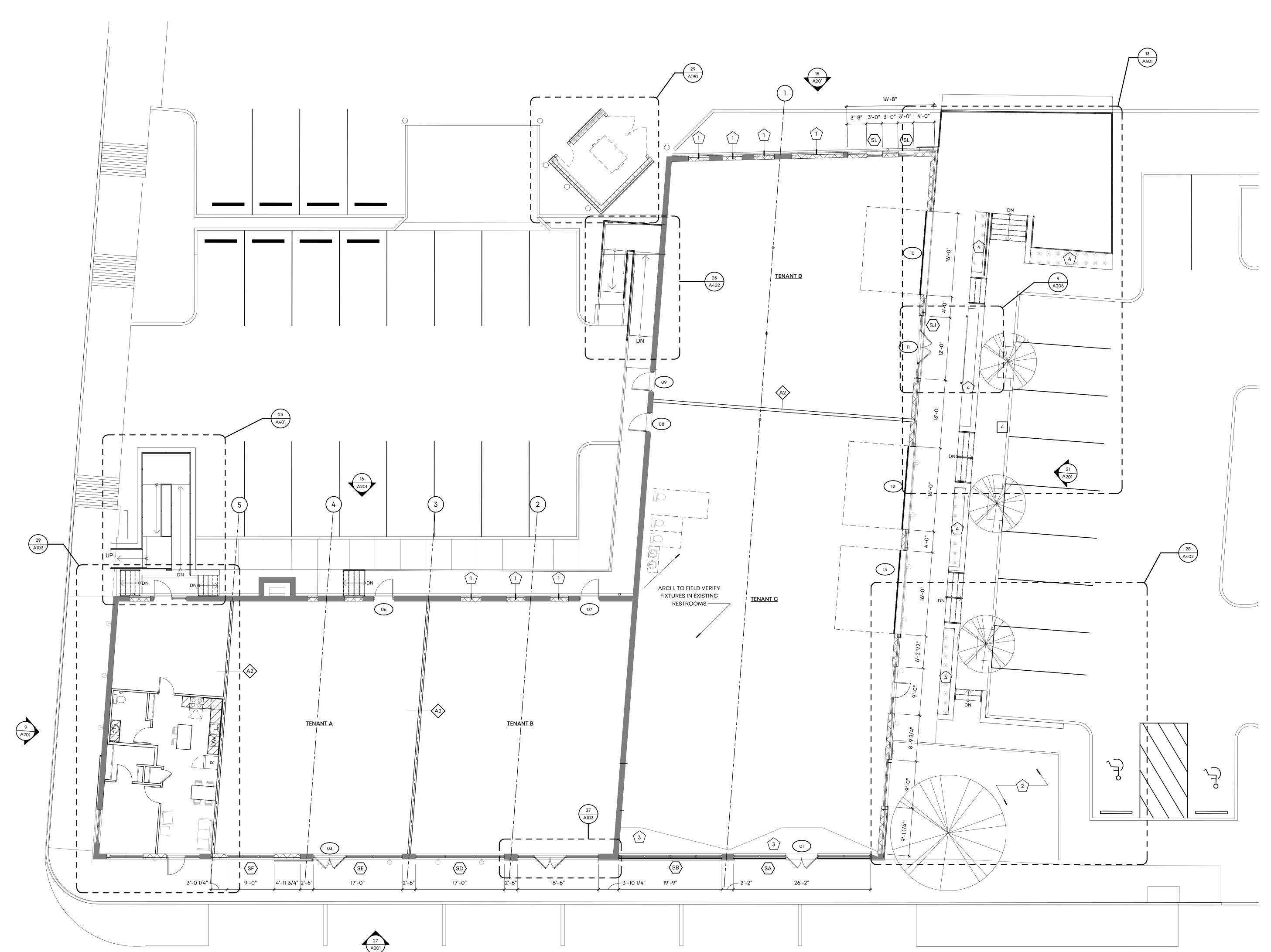
704 Madison Avenue Memphis, TN 38103

Drawing Name:

FLOOR PLAN

Drawn By: RKH, SWM
Checked By: RCH





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65 Union Avenue, 12th Floor

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Memphis, TN 38103

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Memphis, TN 38103

Suite 600

901.521.1440

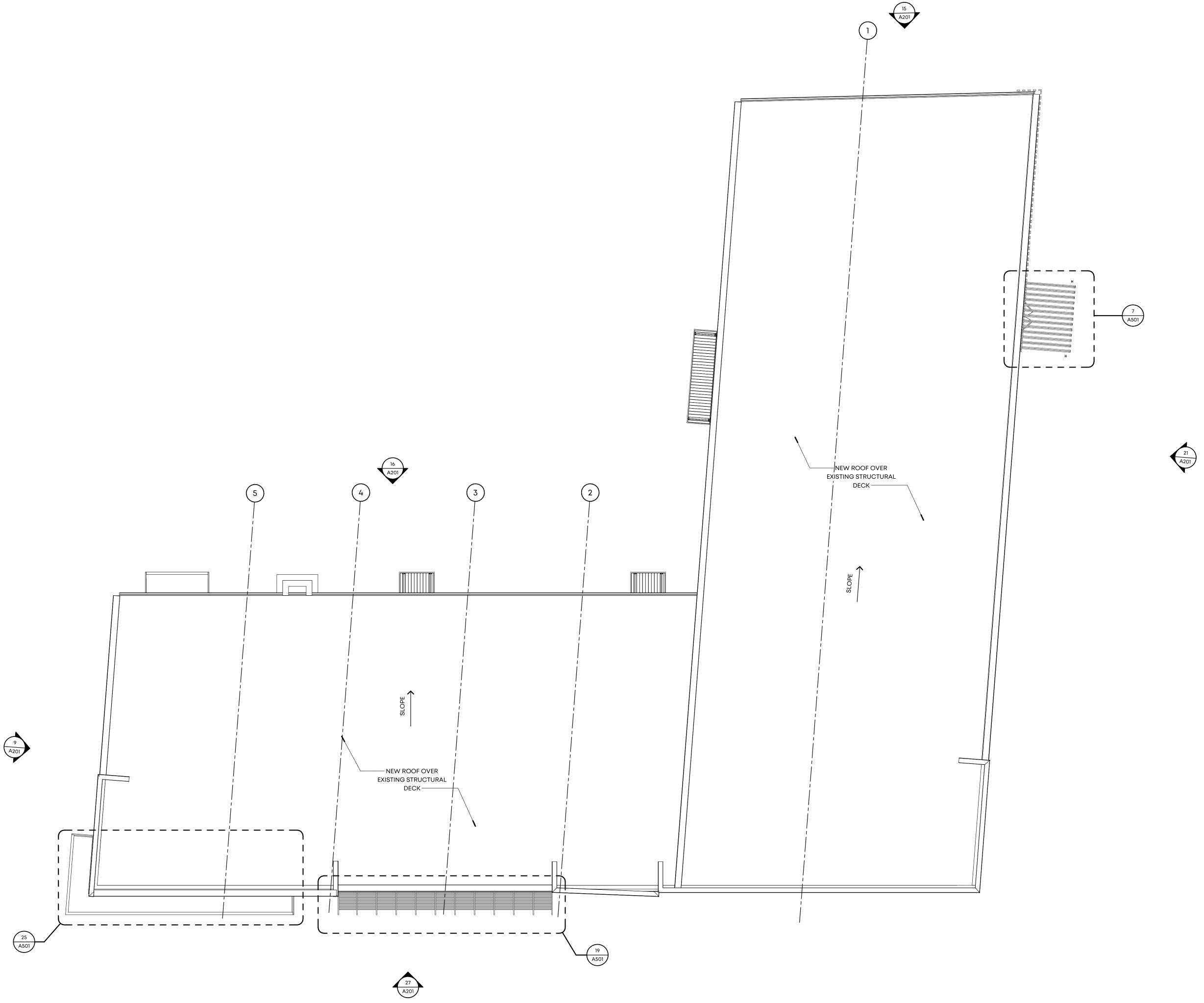
Client:

# Retail

704 Madison Avenue Memphis, TN 38103 Drawing Name:

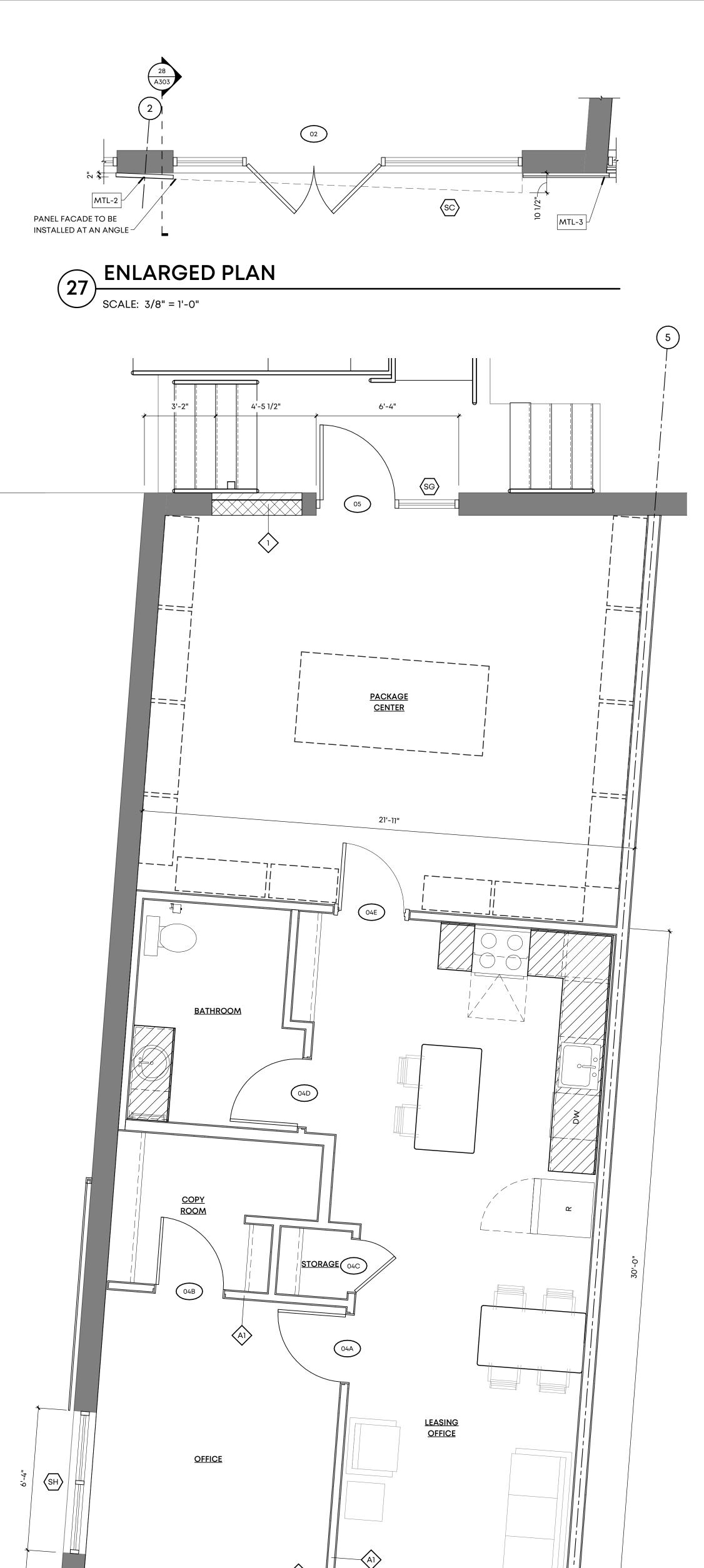
**ROOF PLAN** 

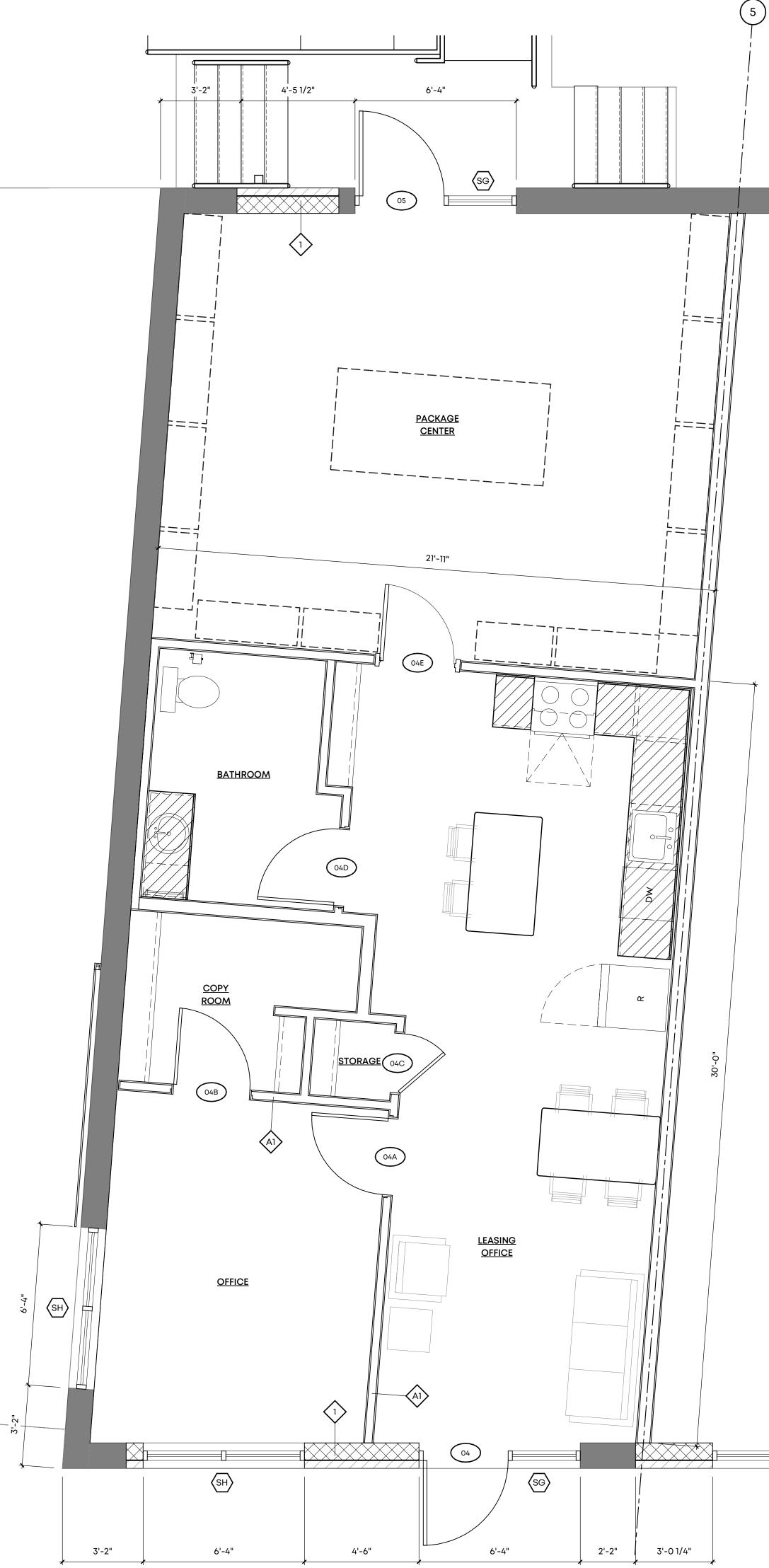
Drawn By: SWM Checked By: VWB



26 ROOF PLAN

SCALE: 1/8" = 1'-0"





LEVEL 01 - LEASING OFFICE

SCALE: 3/8" = 1'-0"



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Project Name:

### **Orleans Station** Retail

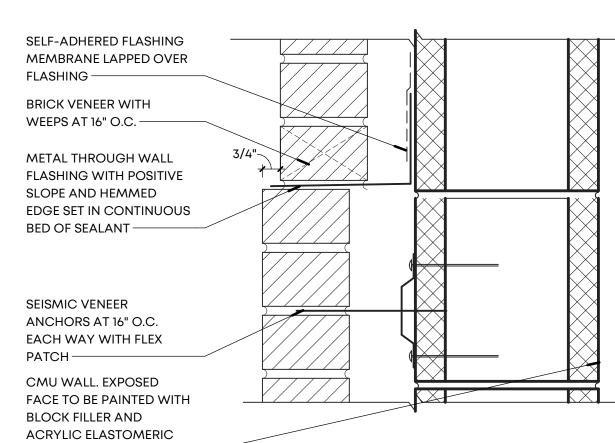
704 Madison Avenue Memphis, TN 38103

Drawing Name:

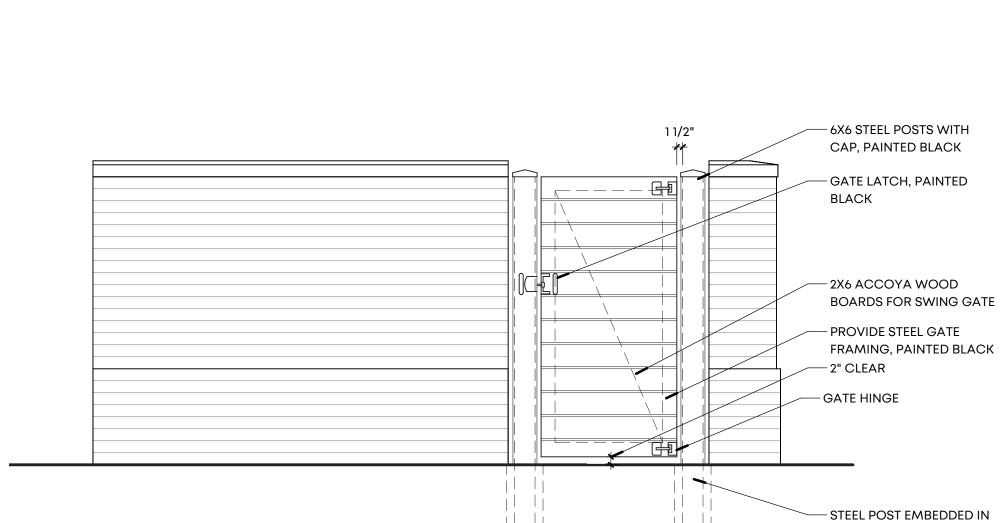
**ENLARGED FLOOR PLANS** 

Drawn By: RKH, SWM Checked By: VWB



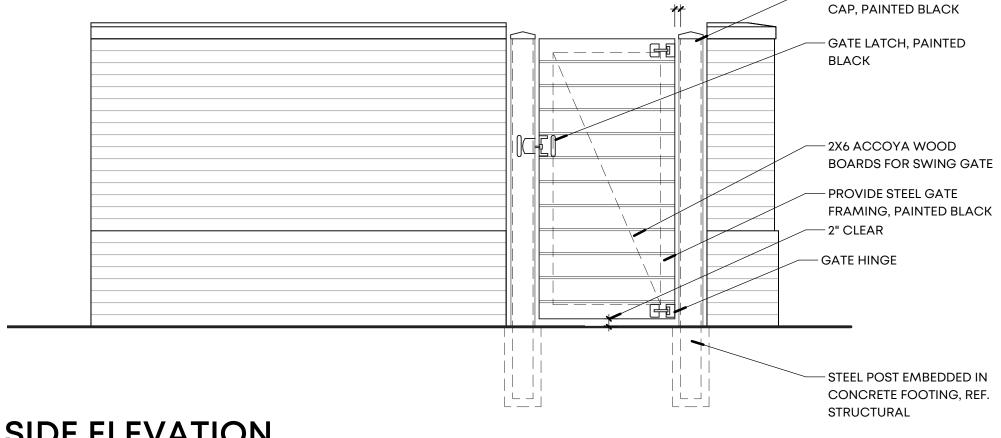


SCALE: 3" = 1'-0"



SIDE ELEVATION

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

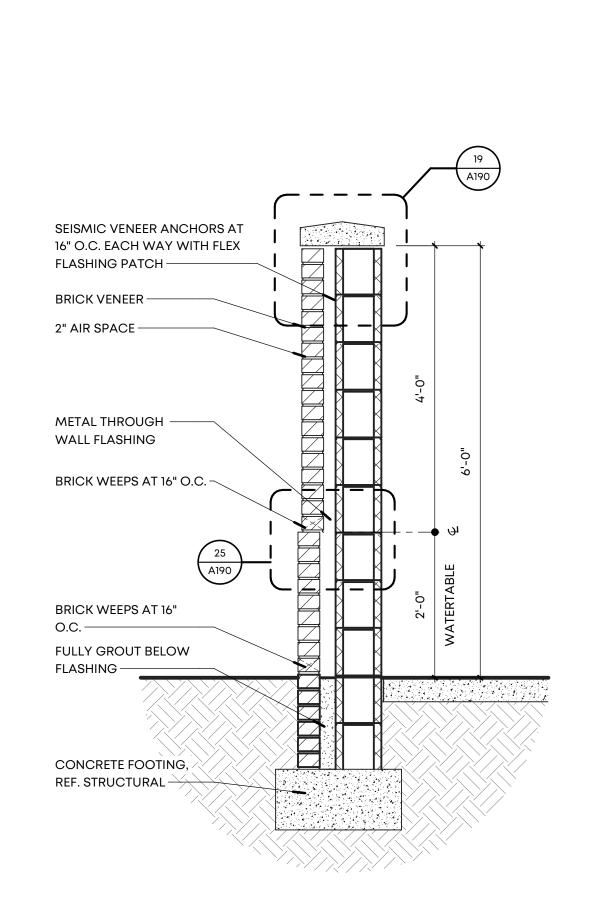


REAR ELEVATION

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

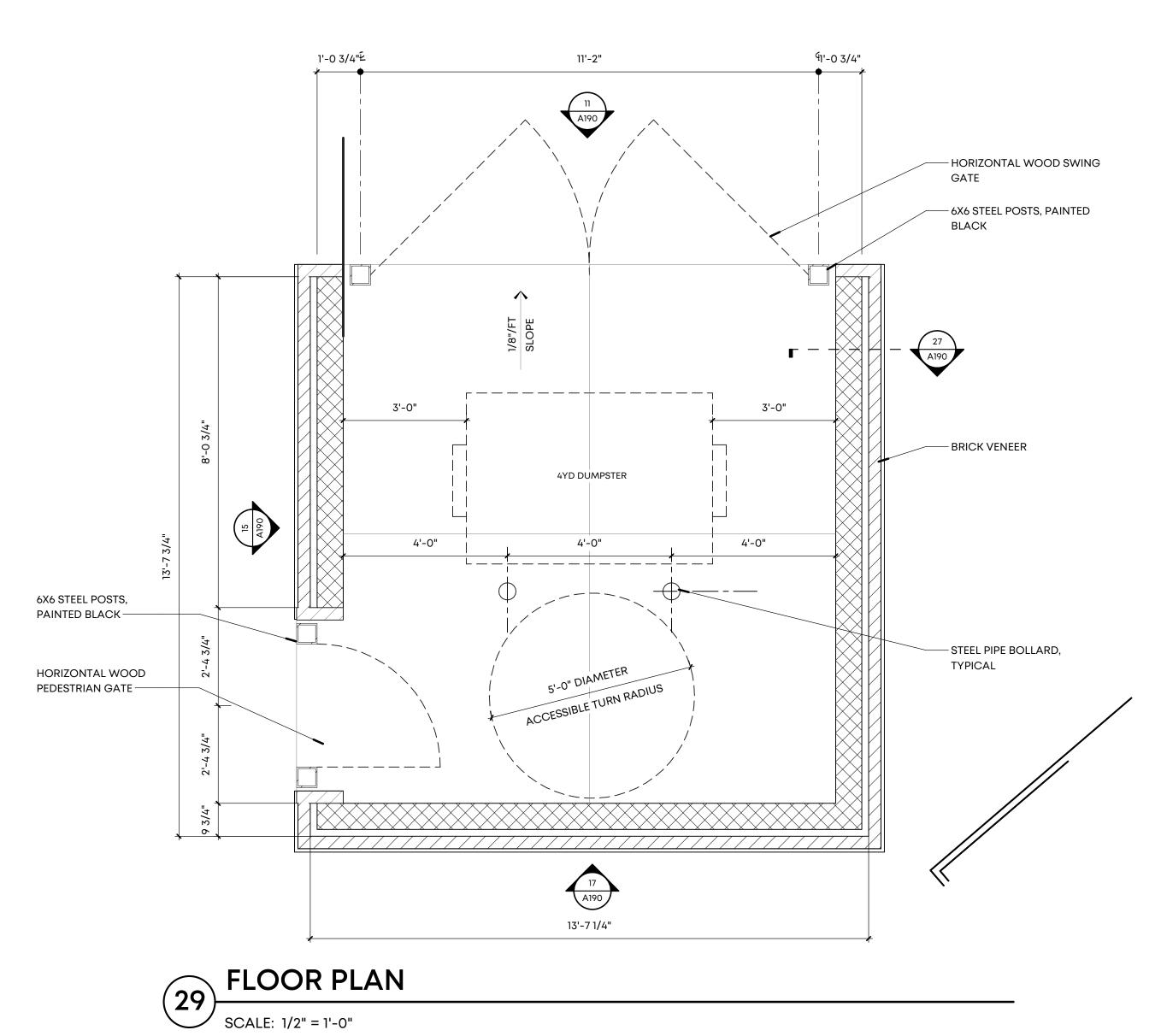
FRONT ELEVATION

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



WALL SECTION

SCALE: 7//"



10'-9"

MAX

1 1/4"

MAX

1 1/2"

MAX

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**Client:** 

- 6X6 STEEL POSTS,

PAINTED BLACK

— GATE HINGE

GATE LATCH, PAINTED

— 2X6 ACCOYA WOOD

– PROVIDE STEEL GATE FRAMING, PAINTED BLACK

BOARDS FOR SWING GATE

- STEEL POST EMBEDDED IN CONCRETE FOOTING, REF.

– DROP LATCH, PAINTED

STRUCTURAL



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Project Name:

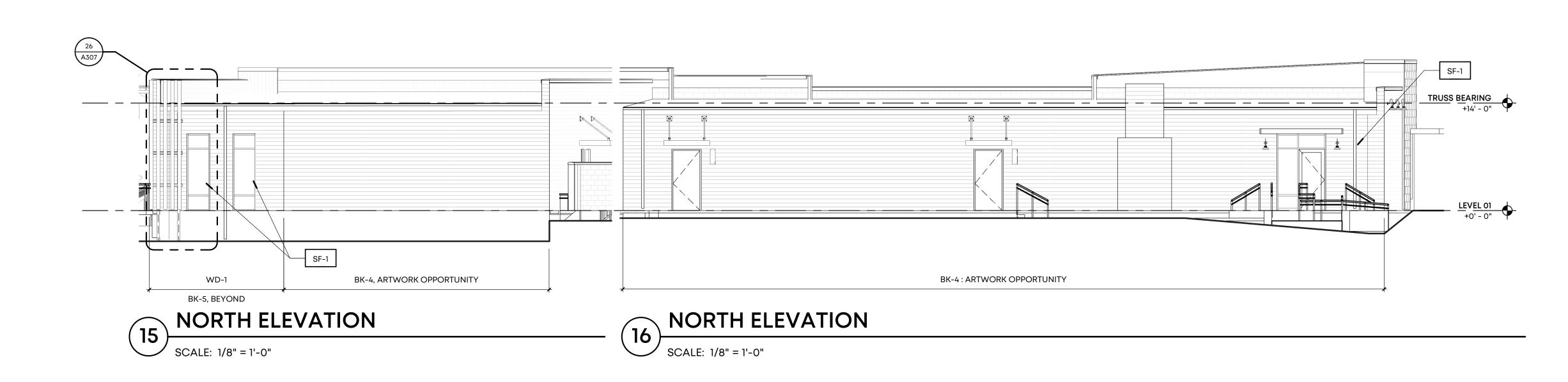
### **Orleans Station** Retail

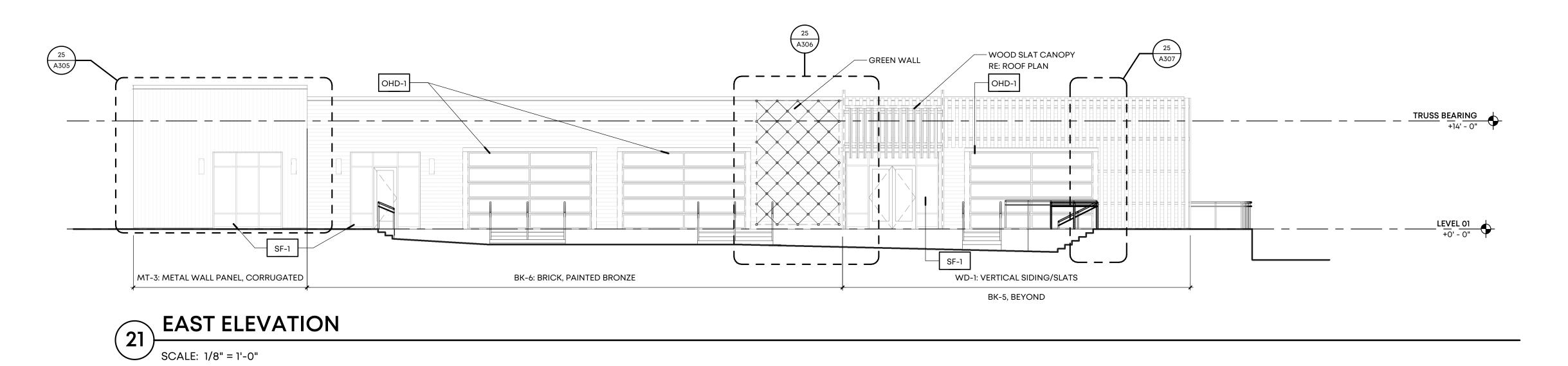
704 Madison Avenue Memphis, TN 38103

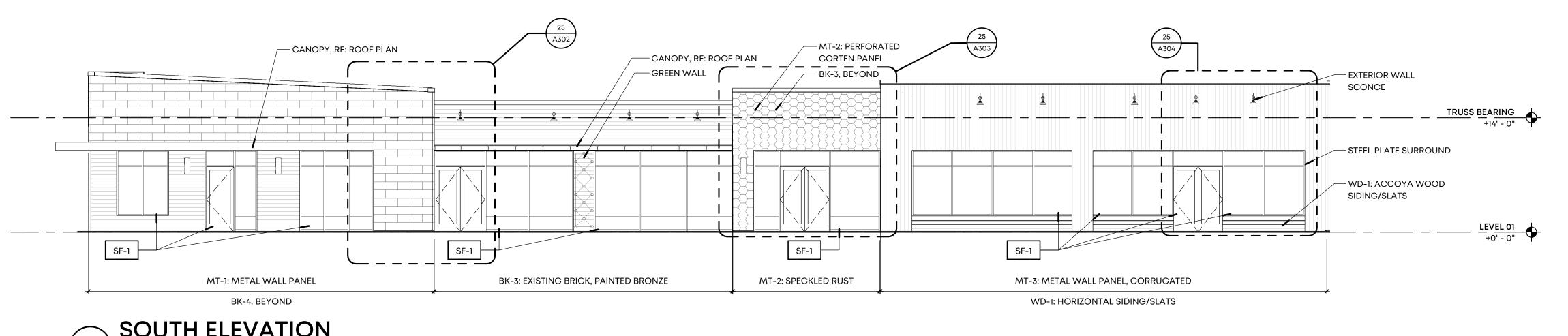
Drawing Name: **DUMPSTER ENCLOSURE** 

Drawn By: SWM

Checked By: VWB

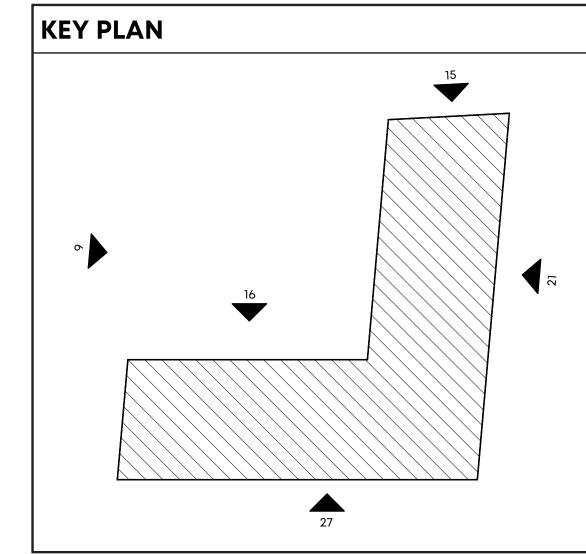






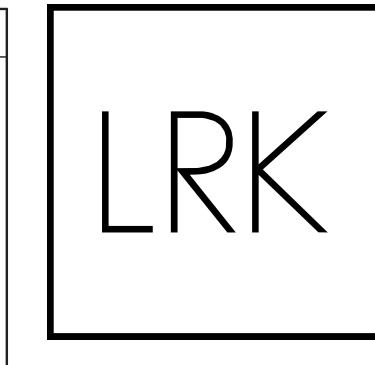
SOUTH ELEVATION

SCALE: 1/8" = 1'-0"



SYMBOL	MATERIAL/FINISH	COLOR	STYLE
ROOF			
1.1	TPO ROOF	WHITE	
BRICK / PRECAST			
BK-1	SALVAGED BRICK	URBANE BRONZE SW 7048	
BK-2	SALVAGED BRICK	ALABASTER SW7008	
BK-3	EXISTING BRICK	URBANE BRONZE SW 7048	
BK-4	EXISTING BRICK	ALABASTER SW7008	
BK-5	BRICK	ALABASTER SW7008	
BK-6	BRICK	URBANE BRONZE SW 7048	
WOOD SIDING			
WD-1	ACCOYA WOOD SIDING/ SLATS	NATURAL WOOD	
METAL			
MT-1	VERSA-LOK SHINGLE WALL PANEL	CLASSIC STAINLESS STEEL	
MT-2	WESTERN STATES METAL ROOFING, PAINTED RUSTED ROOFING	SPECKLED RUST	THICKNESS: MIN. 12 GA.
MT-3	ALUMINUM CORRUGATED WALL PANELS	SILVER	SINEWAVE THICKNESS MIN. 12 GA.
MT-4	STEEL FABRICATION	TO MATCH ADJACENT MATERIAL	
STOREFRONTS			
OHD-1	OVERHEAD ALUMINUM DOOR	BRONZE	
SF-1	ALUMINUM FRAMED STOREFRONT	BRONZE	KAWNEER 4 CENTER GL
SF-2	ALUMINUM FRAMED ENTRANCE DOOR	BRONZE	KAWNEER 19 NARROW S

NOTE: METAL COPING AND FLASHING COLOR TO MATCH ADJACENT MATERIAL COLOR UNLESS NOTED OTHERWISE



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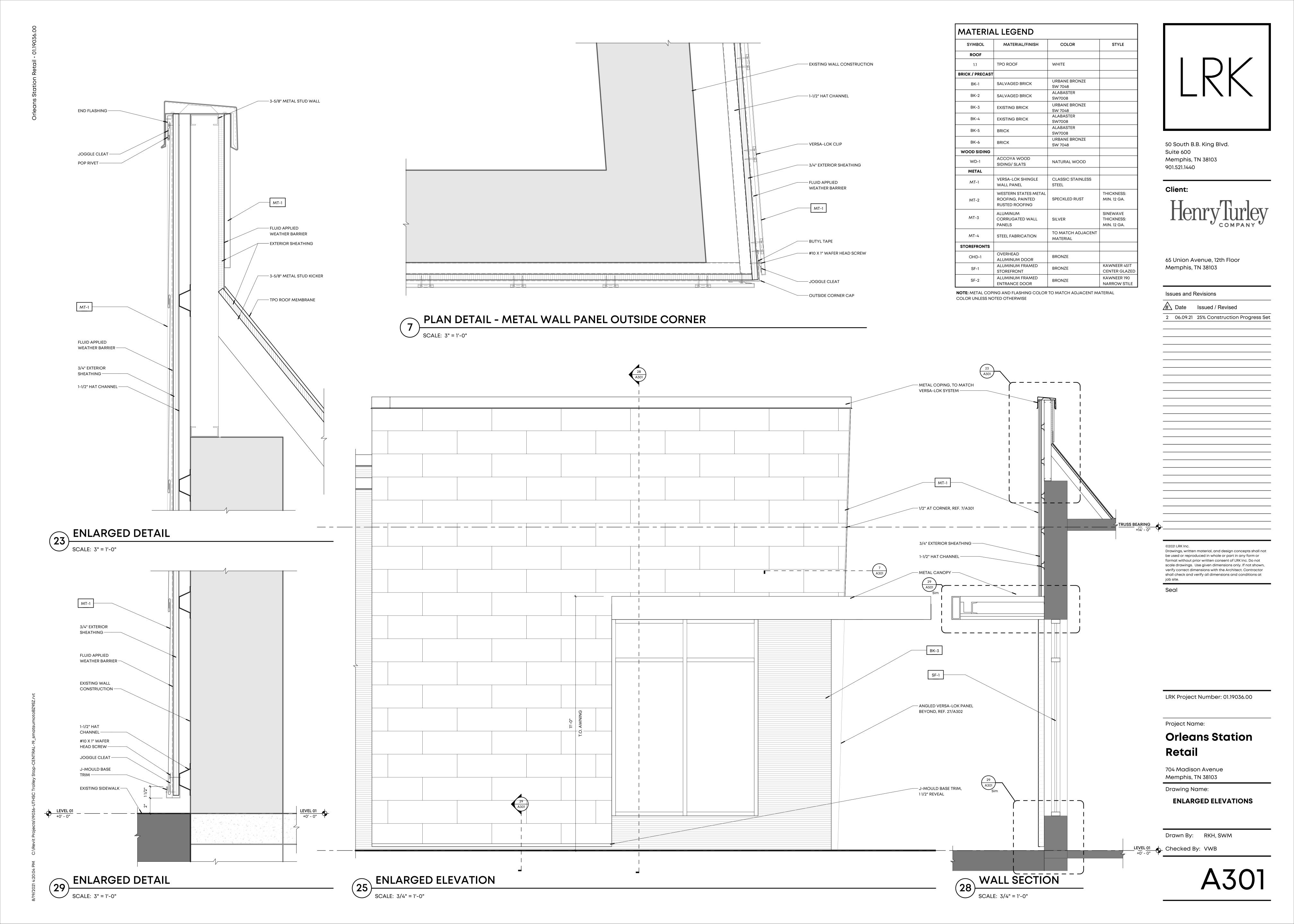
### **Orleans Station** Retail

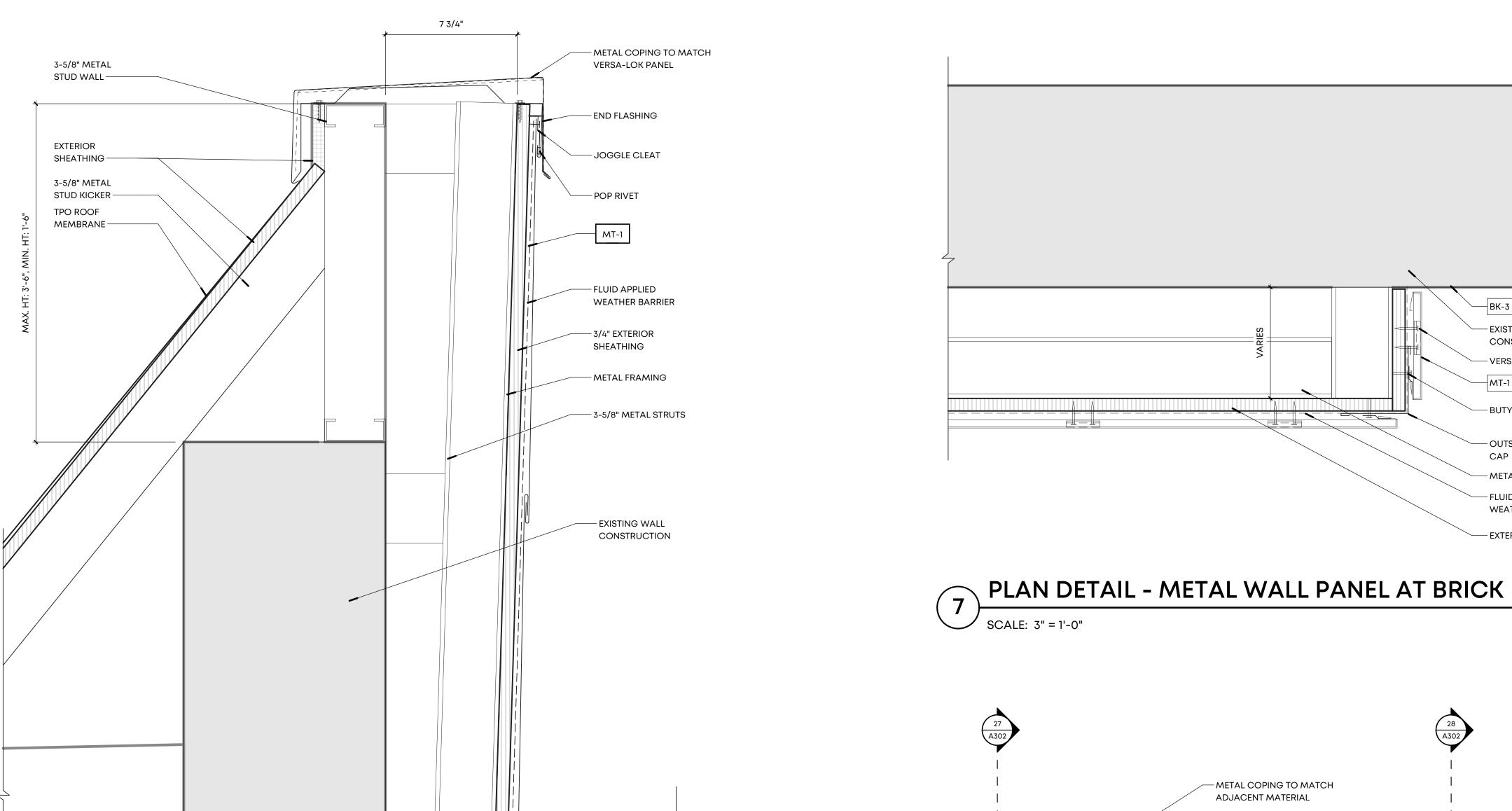
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Drawing Name:

**BUILDING ELEVATIONS** 

Drawn By: RKH Checked By: RCH





SYMBOL	MATERIAL/FINISH	COLOR	STYLE
ROOF			
1.1	TPO ROOF	WHITE	
BRICK / PRECAST			
BK-1	SALVAGED BRICK	URBANE BRONZE SW 7048	
BK-2	SALVAGED BRICK	ALABASTER SW7008	
BK-3	EXISTING BRICK	URBANE BRONZE SW 7048	
BK-4	EXISTING BRICK	ALABASTER SW7008	
BK-5	BRICK	ALABASTER SW7008	
BK-6	BRICK	URBANE BRONZE SW 7048	
WOOD SIDING			
WD-1	ACCOYA WOOD SIDING/ SLATS	NATURAL WOOD	
METAL			
MT-1	VERSA-LOK SHINGLE WALL PANEL	CLASSIC STAINLESS STEEL	
MT-2	WESTERN STATES METAL ROOFING, PAINTED RUSTED ROOFING	SPECKLED RUST	THICKNESS MIN. 12 GA
MT-3	ALUMINUM CORRUGATED WALL PANELS	SILVER	SINEWAVE THICKNESS MIN. 12 GA
MT-4	STEEL FABRICATION	TO MATCH ADJACENT MATERIAL	
STOREFRONTS			
OHD-1	OVERHEAD ALUMINUM DOOR	BRONZE	
SF-1	ALUMINUM FRAMED STOREFRONT	BRONZE	KAWNEER CENTER GL
SF-2	ALUMINUM FRAMED ENTRANCE DOOR	BRONZE	KAWNEER NARROW S

COLOR UNLESS NOTED OTHERWISE

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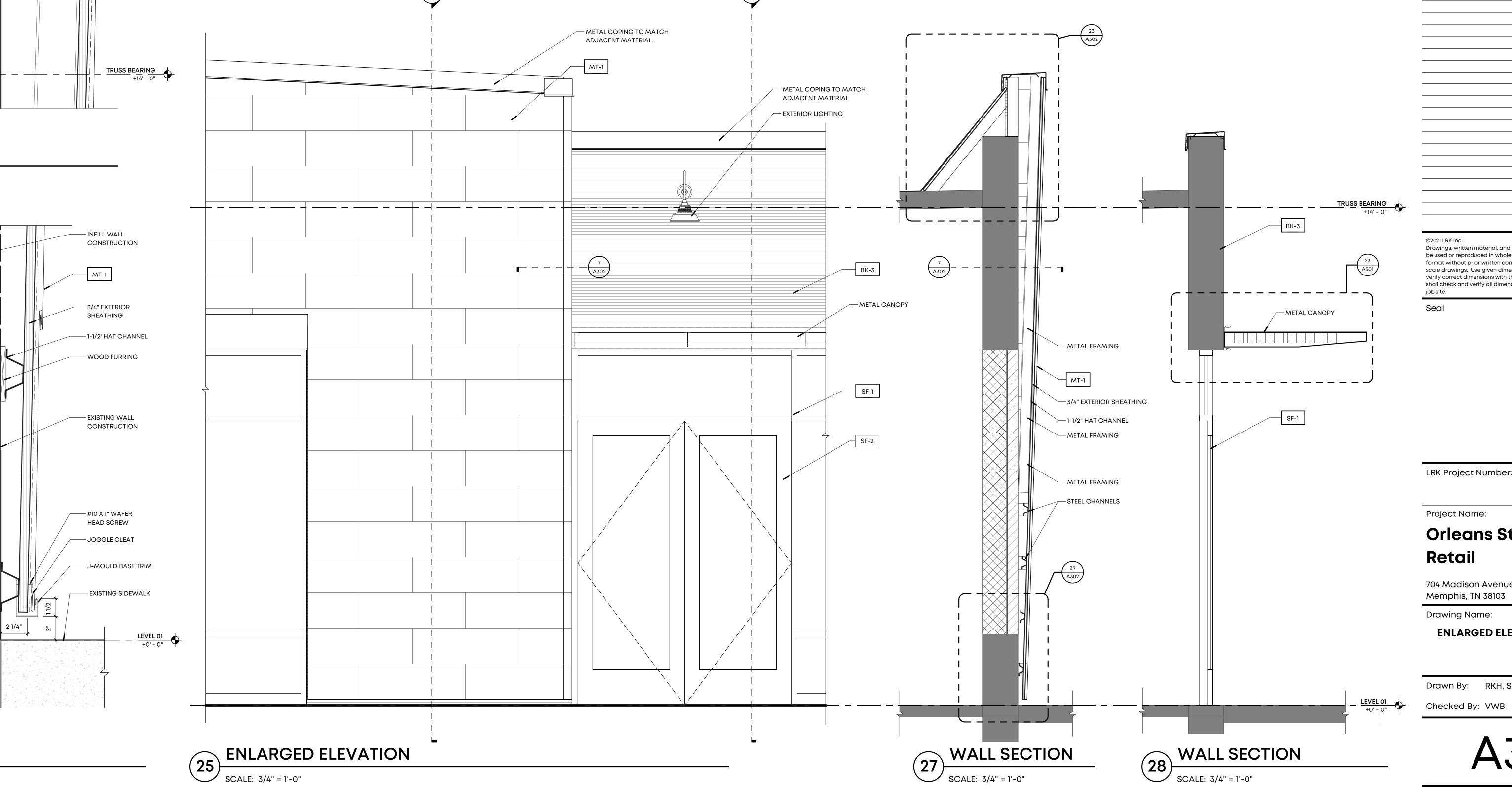
### **Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

**ENLARGED ELEVATIONS** 

Drawn By: RKH, SWM



— EXISTING WALL

CONSTRUCTION

— VERSA-LOK CLIP

— OUTSIDE CORNER

— METAL FRAMING

— FLUID APPLIED WEATHER BARRIER

— EXTERIOR SHEATHING

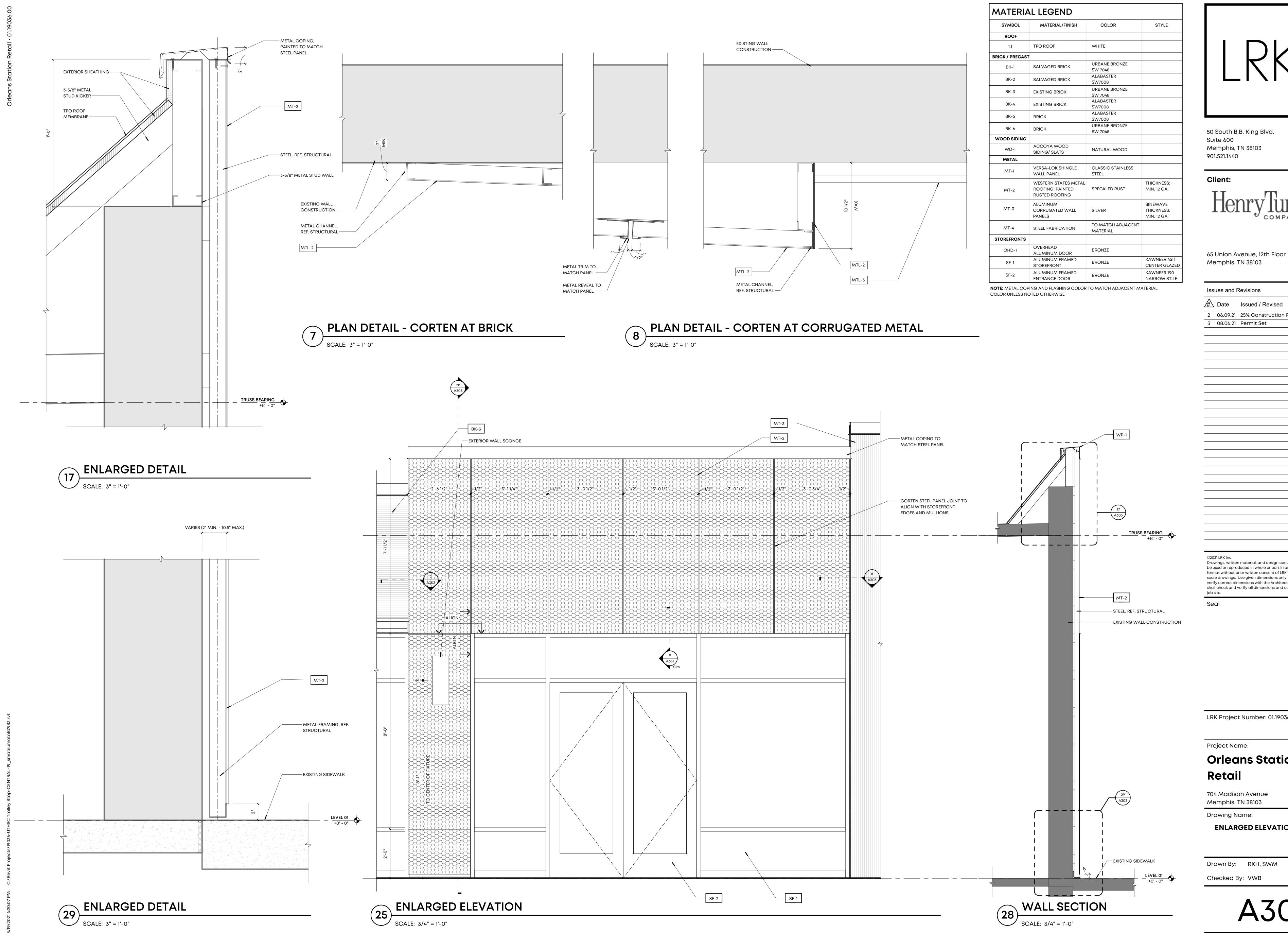
— BUTYL TAPE

ENLARGED DETAIL

SCALE: 3" = 1'-0"

25 ENLARGED ELEVATION

SCALE: 3/4" = 1'-0"





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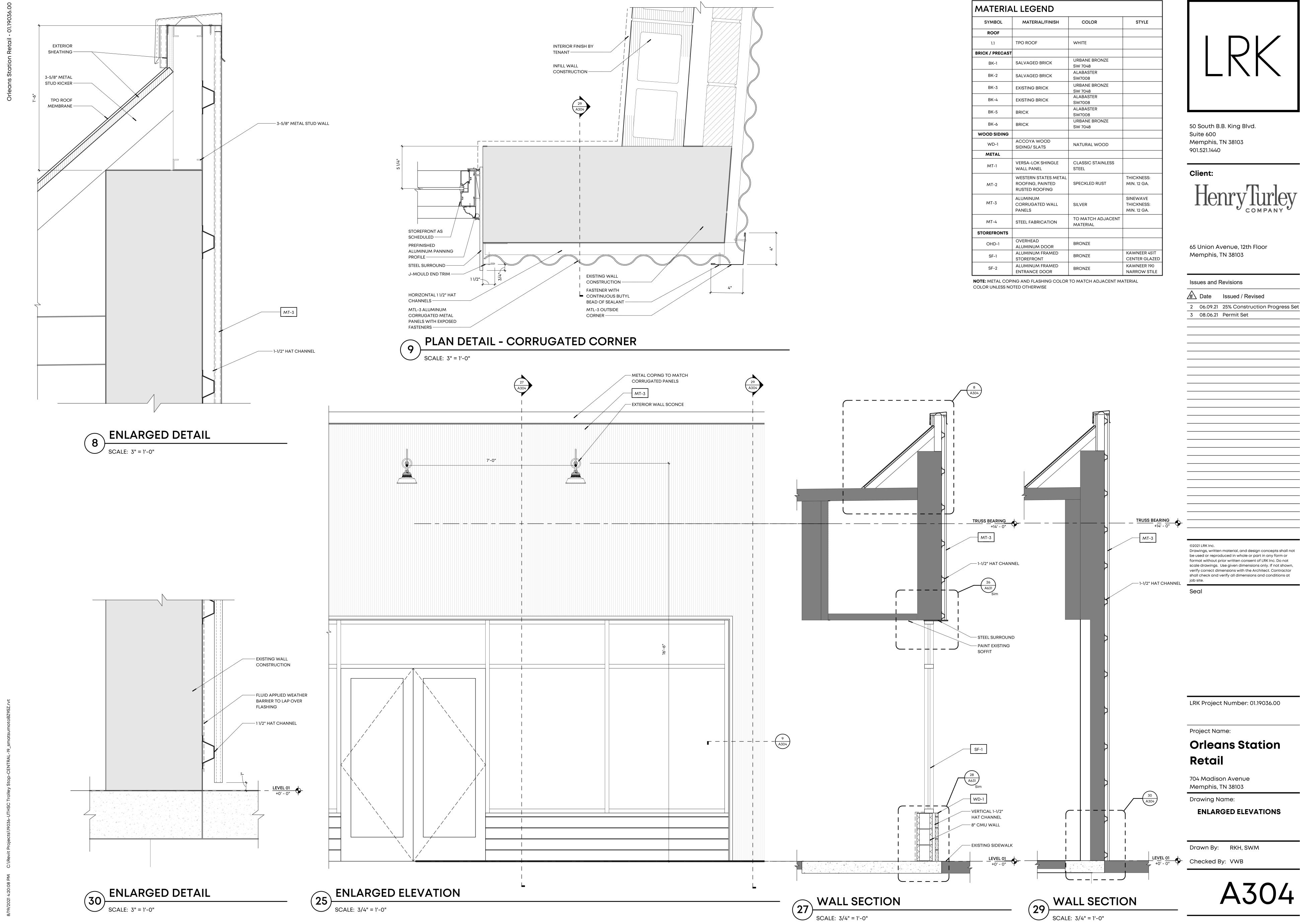
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# **Orleans Station**

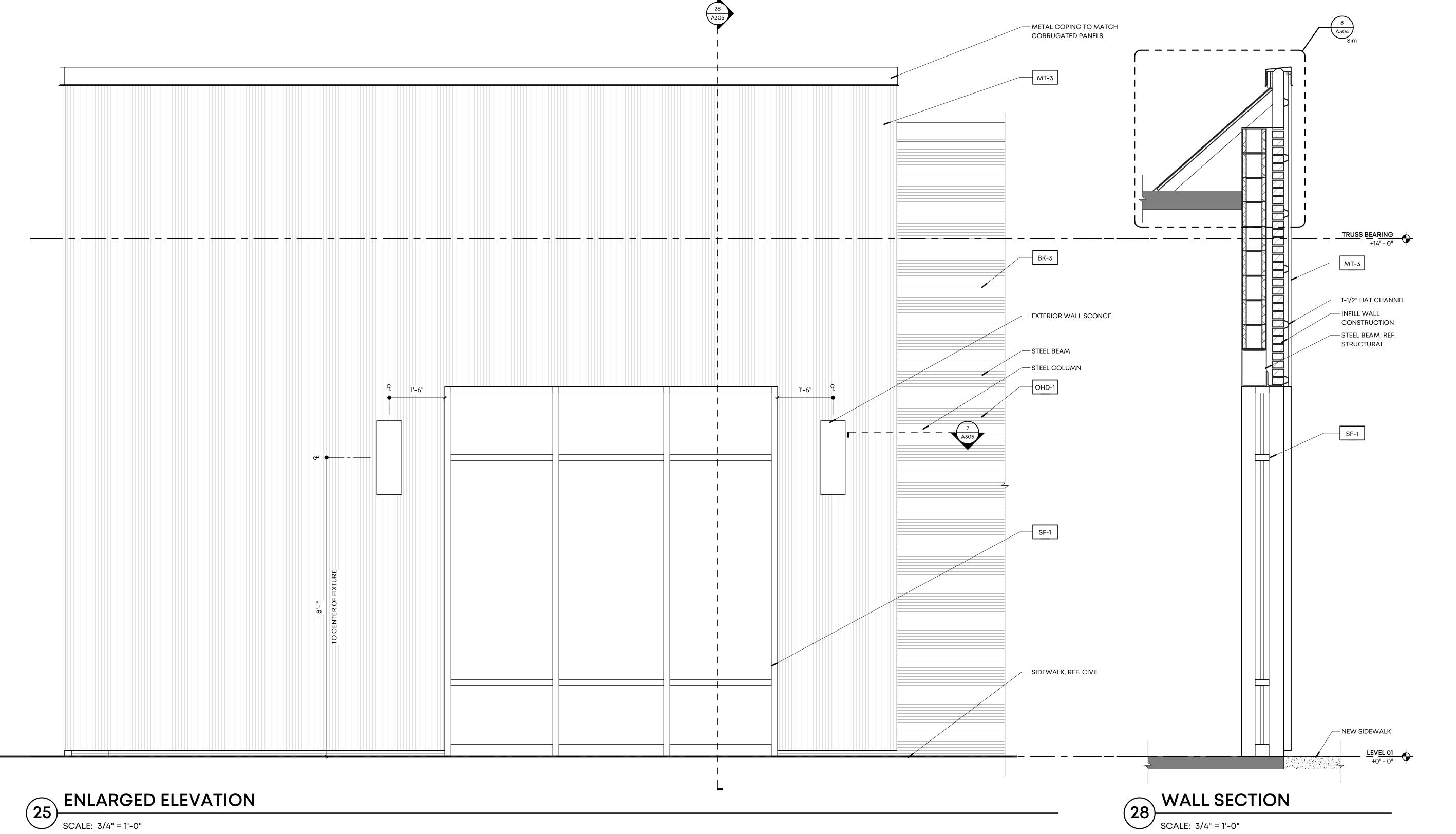
**ENLARGED ELEVATIONS** 





SYMBOL	MATERIAL/FINISH	COLOR	STYLE
ROOF			
1.1	TPO ROOF	WHITE	
BRICK / PRECAST			
BK-1	SALVAGED BRICK	URBANE BRONZE SW 7048	
BK-2	SALVAGED BRICK	ALABASTER SW7008	
BK-3	EXISTING BRICK	URBANE BRONZE SW 7048	
BK-4	EXISTING BRICK	ALABASTER SW7008	
BK-5	BRICK	ALABASTER SW7008	
BK-6	BRICK	URBANE BRONZE SW 7048	
WOOD SIDING			
WD-1	ACCOYA WOOD SIDING/ SLATS	NATURAL WOOD	
METAL			
MT-1	VERSA-LOK SHINGLE WALL PANEL	CLASSIC STAINLESS STEEL	
WESTERN STATES METAL ROOFING, PAINTED RUSTED ROOFING		SPECKLED RUST	THICKNESS: MIN. 12 GA.
MT-3	ALUMINUM CORRUGATED WALL PANELS	SILVER	SINEWAVE THICKNESS: MIN. 12 GA.
MT-4	STEEL FABRICATION	TO MATCH ADJACENT MATERIAL	
STOREFRONTS			
OHD-1	OVERHEAD ALUMINUM DOOR	BRONZE	
SF-1	ALUMINUM FRAMED STOREFRONT	BRONZE	KAWNEER 451T CENTER GLAZE
SF-2	ALUMINUM FRAMED ENTRANCE DOOR	BRONZE	KAWNEER 190 NARROW STILE

7 PLAN DETAIL - CORRUGATED METAL AT BRICK



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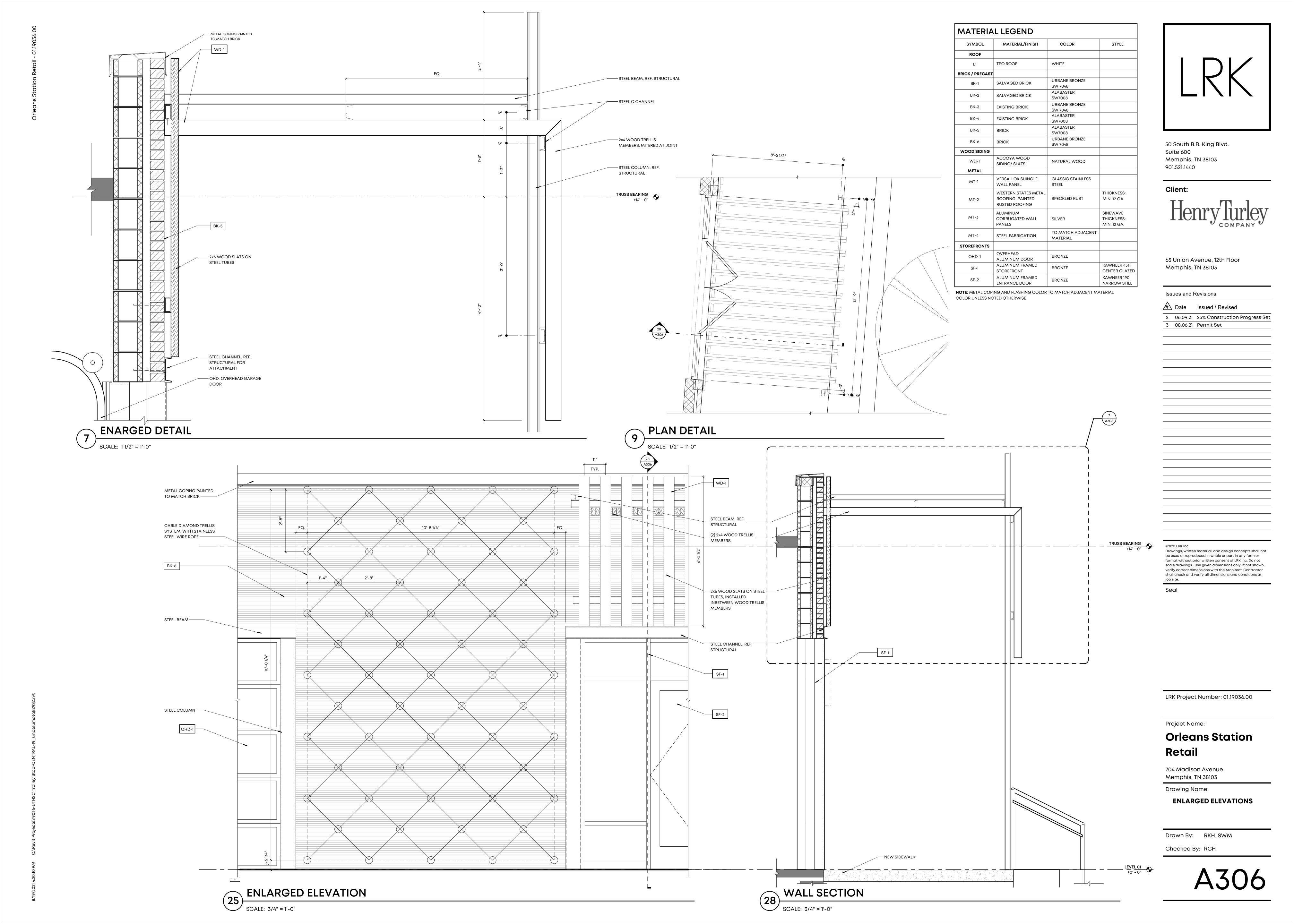
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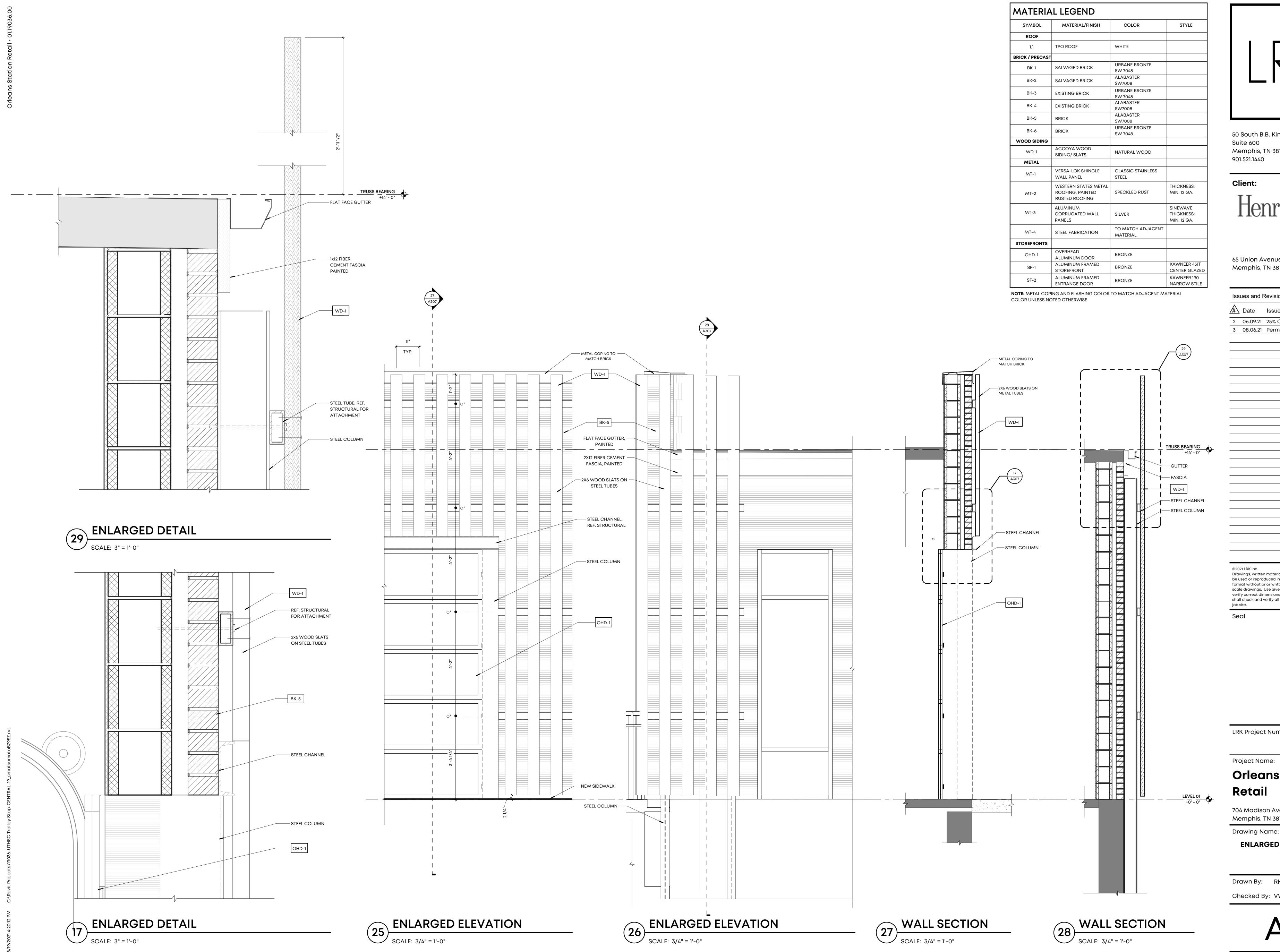
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Drawing Name:

**ENLARGED ELEVATIONS** 

Drawn By: RKH, SWM Checked By: VWB







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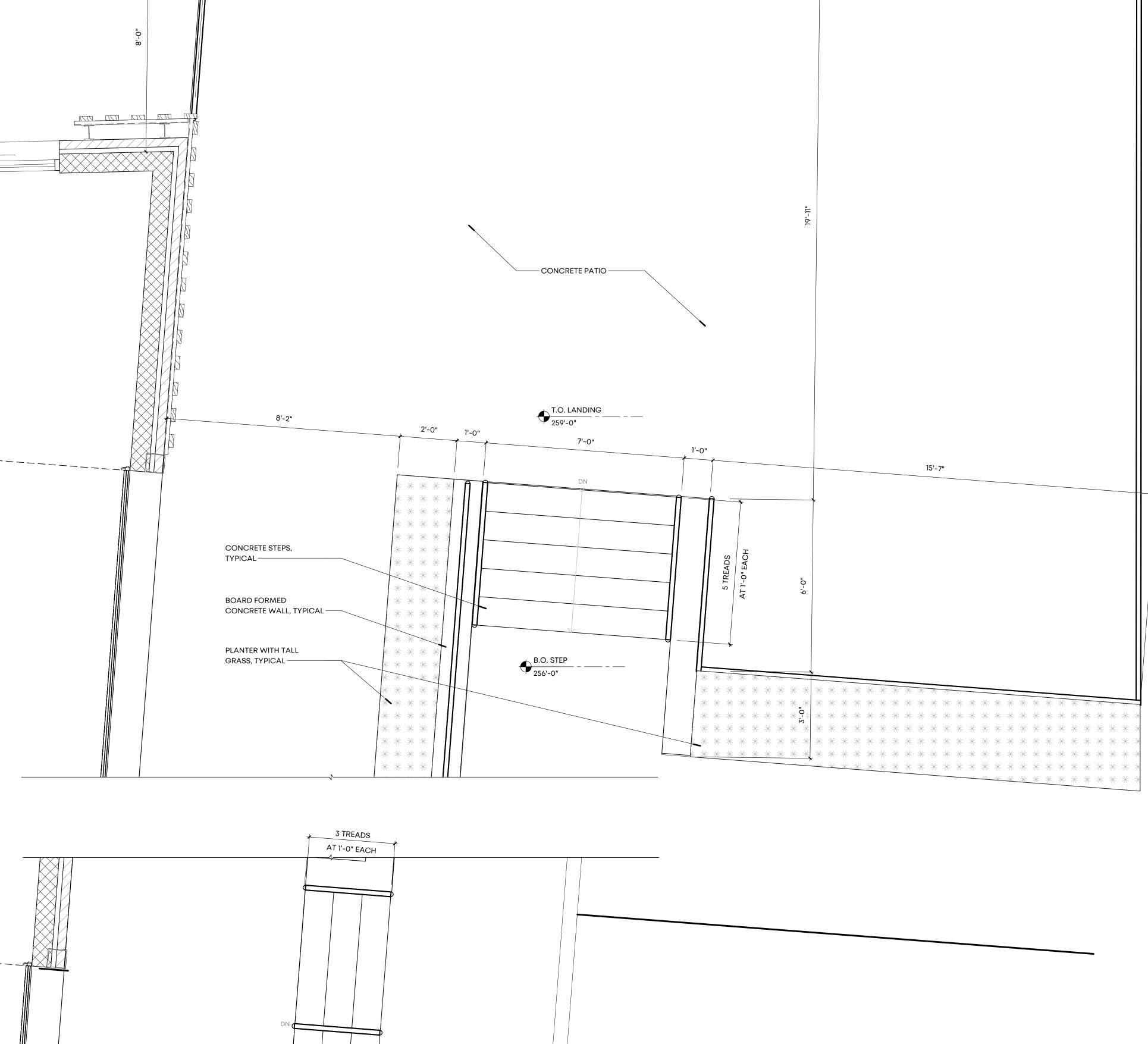
Project Name:

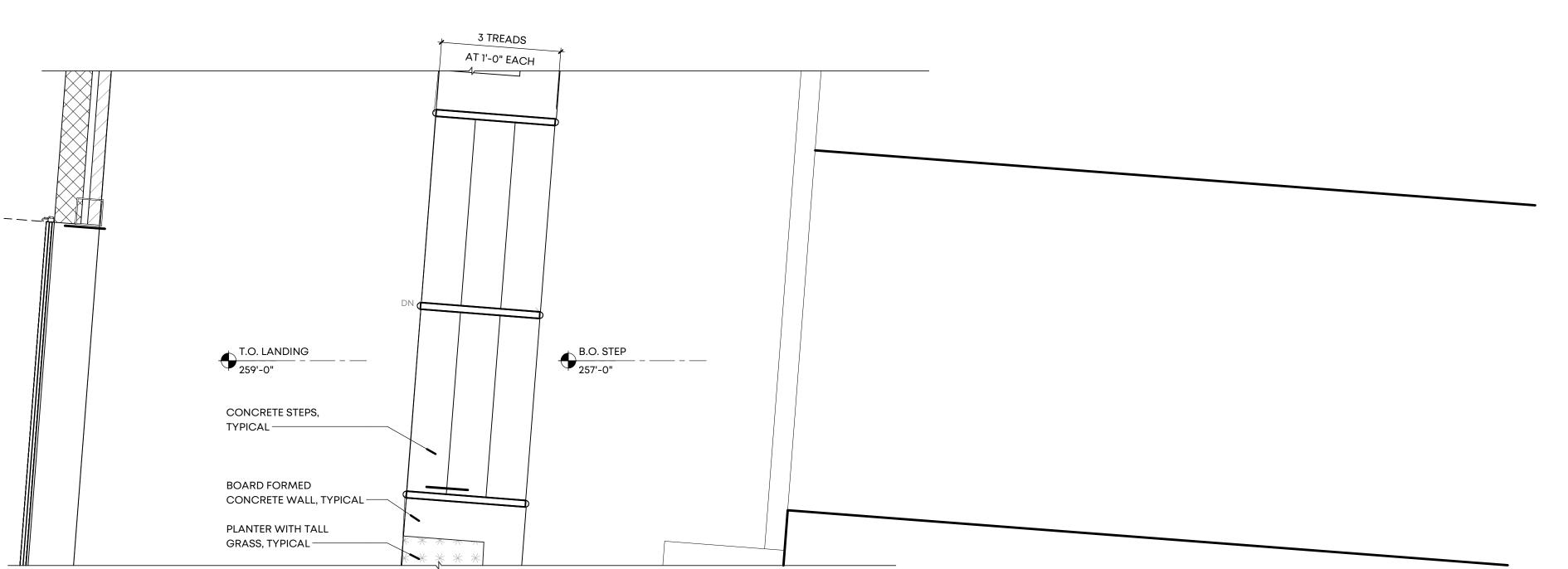
### **Orleans Station** Retail

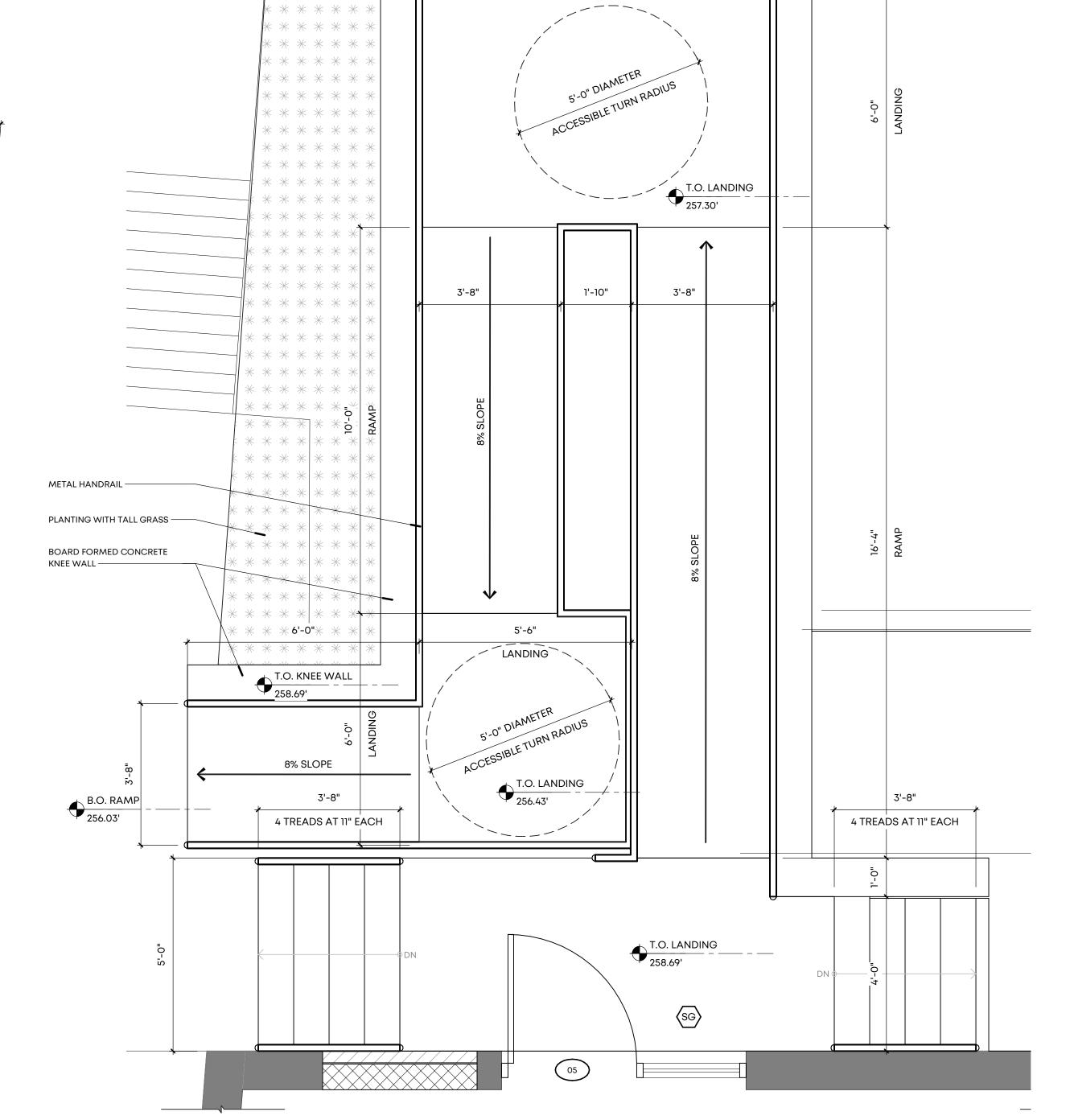
704 Madison Avenue Memphis, TN 38103

**ENLARGED ELEVATIONS** 

Drawn By: RKH, SWM Checked By: VWB







9'-2"

LANDING

\* \* \* \* \* \*

RAMP PLAN - NORTHWEST CORNER

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

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**Client:** 



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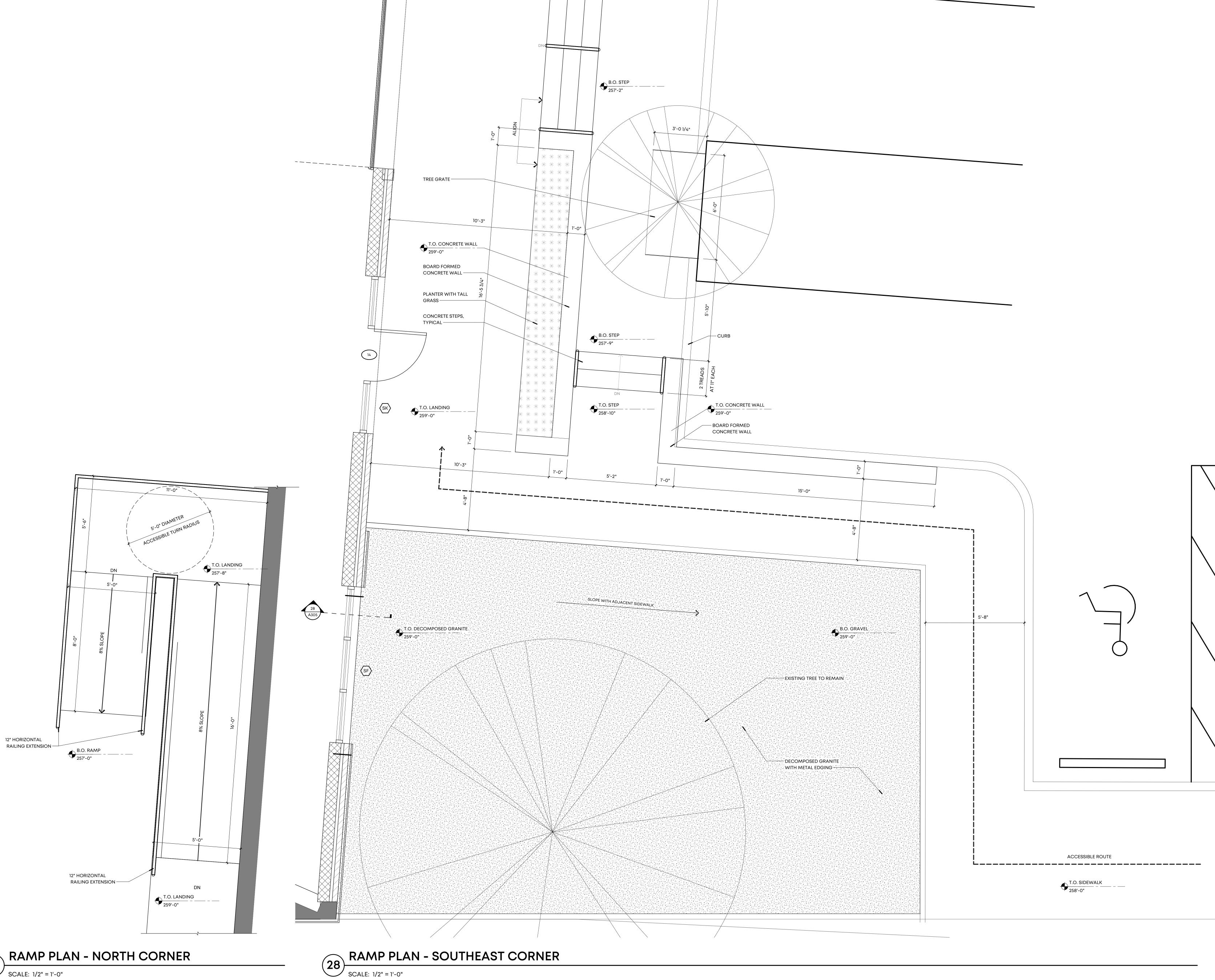
## **Orleans Station** Retail

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Drawing Name:

STAIR AND RAMP PLANS

Drawn By: SWM Checked By: VWB



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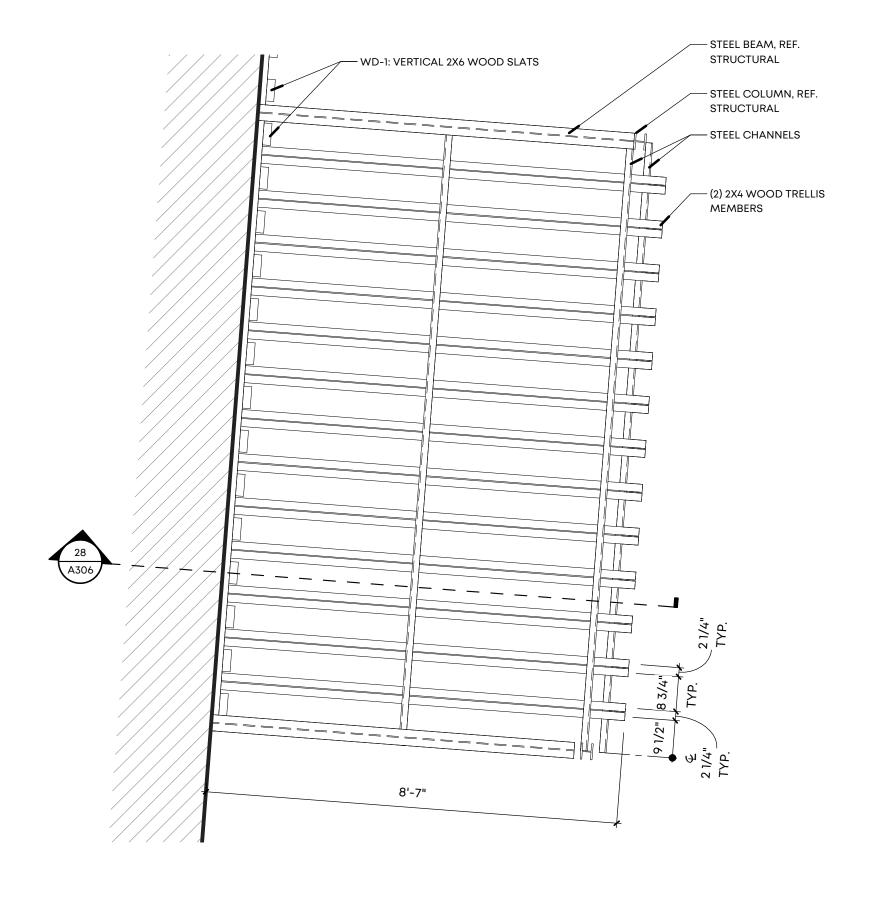
## **Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

STAIR AND RAMP PLANS

Drawn By: SWM Checked By: VWB



— STEEL BEAM, REF. STRUCTURAL — STEEL COLUMN, REF. STRUCTURAL STEEL CHANNELS -----<del>||</del>------EQ 7'-10"

WOOD CANOPY - STRUCTURE

3'-0" 36'-6"

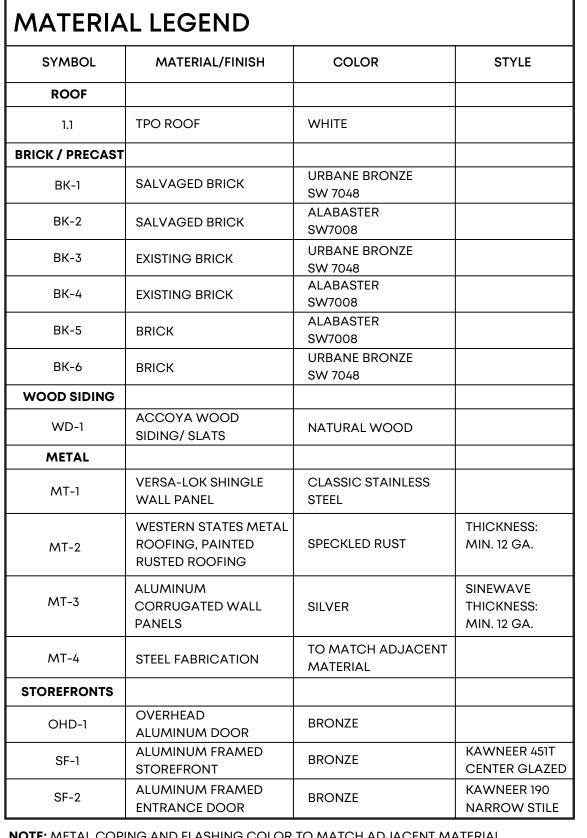
METAL CANOPY - LOUVER

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

38'-10"

METAL CANOPY - CANTILEVER

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

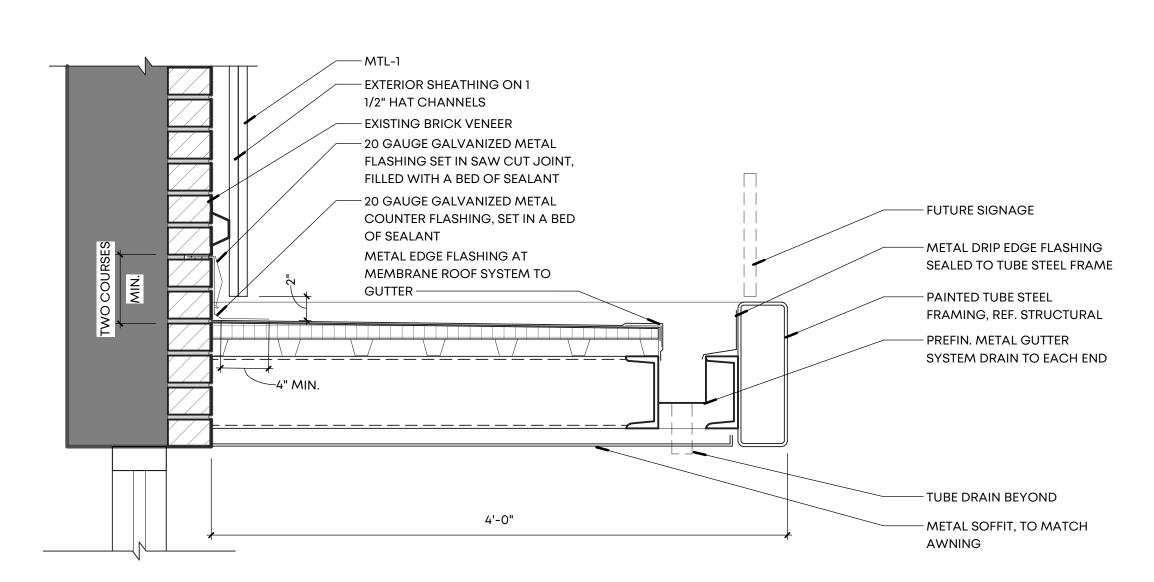


NOTE: METAL COPING AND FLASHING COLOR TO MATCH ADJACENT MATERIAL COLOR UNLESS NOTED OTHERWISE

- MTL-4: INVERTED TAPERED STEEL T, SEE EXISTING WALL, PTD. 19/A501 FOR SPACING, PTD. BRONZE - STEEL CHANNEL, PTD. BRONZE. REF. STRUCTURAL WD-1: 2X4 WOOD SLAT - ACCOYA - 2"X1 1/2" WELDED PLATES TO INVERTED T W/ (2) STAINLESS STEEL SCREWS INTO WOOD

METAL CANOPY SECTION - LOUVER

SCALE: 11/2" = 1'-0"



METAL CANOPY - CANTILEVER

SCALE: 11/2" = 1'-0"

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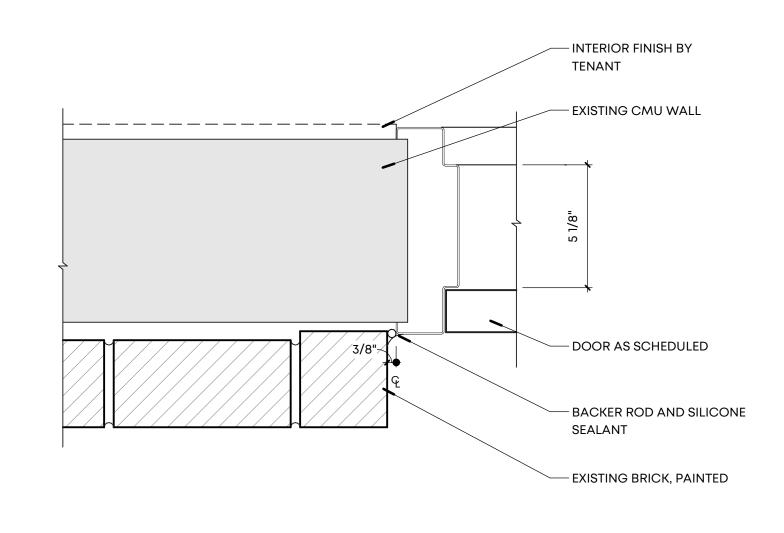
**Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name: **AWNING DETAILS** 

Drawn By: RKH, SWM Checked By: VWB

# 7 DOOR HEAD DETAIL



# DOOR JAMB DETAIL SCALE: 3" = 1'-0"

EXISTING BRICK BEYOND,
PAINTED

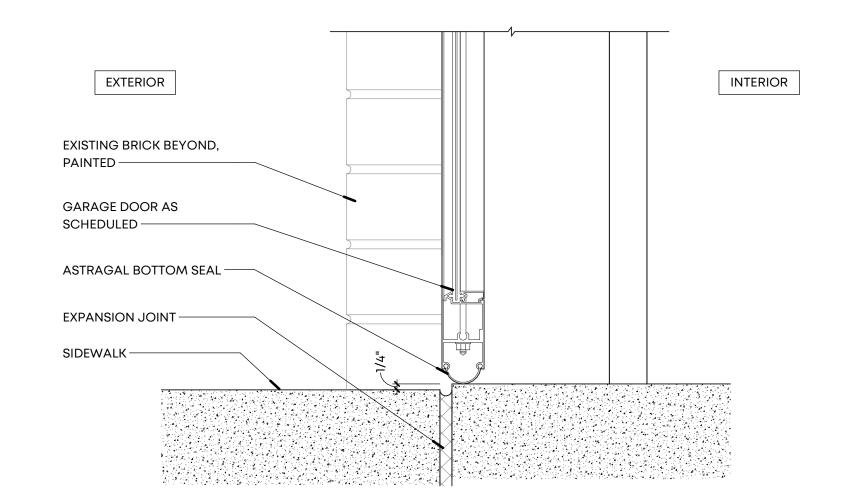
DOOR AS SCHEDULED

ALUMINUM ACCESSIBLE
THRESHOLD SET IN FULL
BEAD OF SEALANT

EXPANSION JOINT

SIDEWALK

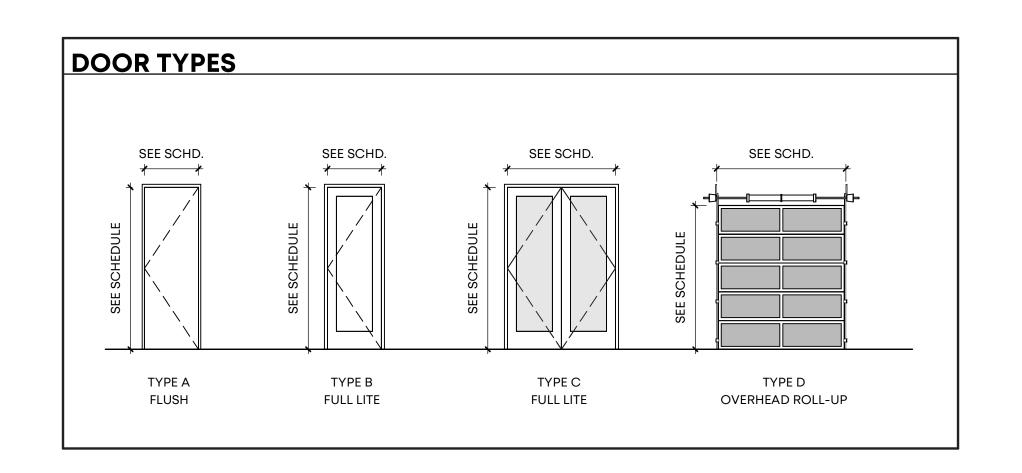
# DOOR SILL DETAIL SCALE: 3" = 1'-0"

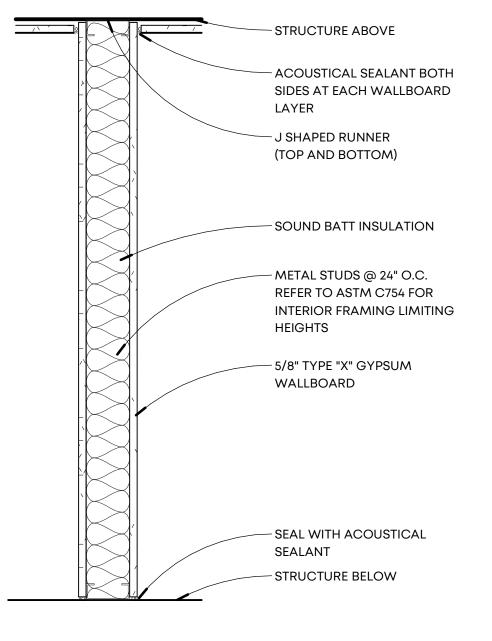


GARAGE DOOR SILL DETAIL

SCALE: 3" = 1'-0"

			SIZE							
MARK		WIDTH	HEIGHT	THICK	RATING	TYPE	DOOR MATERIAL	DOOR FINISH	FRAME MATERIAL	REMARKS
01	PR	3'-0"	8'-0"	1 3/4"		С	ALUM/ GLASS	-	BRONZE ANODIZED	
02	PR	3'-0"	8'-0"	1 3/4"	- 1	С	ALUM/GLASS	-	BRONZE ANODIZED	
03	PR	3'-0"	8'-0"	1 3/4"	-	С	ALUM/GLASS	-	BRONZE ANODIZED	
04		3'-4"	8'-0"	1 3/4"	-	В	ALUM/GLASS	-	BRONZE ANODIZED	
04A		3'-0"	6'-8"	1 3/8"		Α	WD	PTD	PTD	INTERIOR DOOR
04B		3'-0"	6'-8"	1 3/8"		А	WD	PTD	PTD	INTERIOR DOOR
04C		2'-4"	6'-8"	1 3/8"		А	WD	PTD	PTD	INTERIOR DOOR
04D		3'-0"	6'-8"	1 3/8"		Α	WD	PTD	PTD	INTERIOR DOOR
04E		3'-0"	6'-8"	1 3/4"	-	Α	HM	PTD	PTD	INTERIOR DOOR
05		3'-4"	8'-0"	1 3/4"	-	В	ALUM/GLASS	-	BRONZE ANODIZED	
06		3'-6"	8'-0"	1 3/4"	-	А	HM	PTD	PTD	
07		3'-6"	8'-0"	1 3/4"	-	А	HM	PTD	PTD	
08		3'-6"	8'-0"	1 3/4"	-	А	HM	PTD	PTD	
09		3'-6"	8'-0"	1 3/4"	-	А	HM	PTD	PTD	
10		16'-0"	10'-0"	1 3/4"		D	ALUM/ GLASS	-	BRONZE ANODIZED	OVERHEAD GARAGE DOOR
11	PR	3'-0"	8'-2"	1 3/4"	-	С	ALUM/GLASS	-	BRONZE ANODIZED	
12		16'-0"	10'-0"	1 3/4"		D	ALUM/ GLASS	-	BRONZE ANODIZED	OVERHEAD GARAGE DOOR
13		16'-0"	10'-0"	1 3/4"		D	ALUM/ GLASS	-	BRONZE ANODIZED	OVERHEAD GARAGE DOOR
14		3'-0"	8'-0"	1 3/4"		В	ALUM/ GLASS	-	BRONZE ANODIZED	

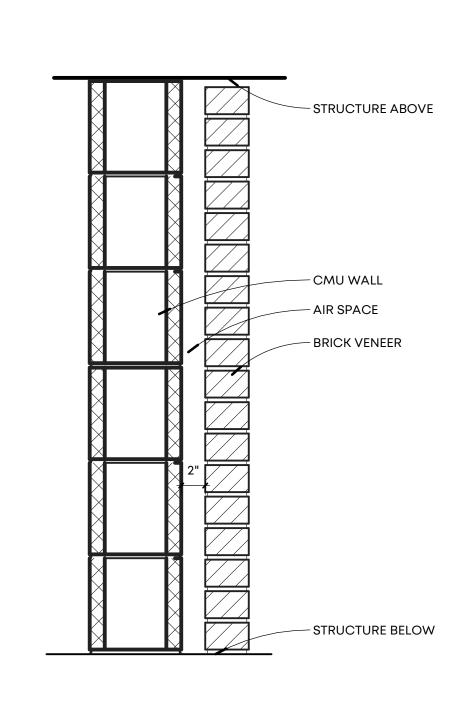




MARK	RATING	STUD SIZE	UL NUMBER	STC RATING
<b>A</b> 1	-	3 5/8"	-	-
A2	1 HR.	6"	U305	-

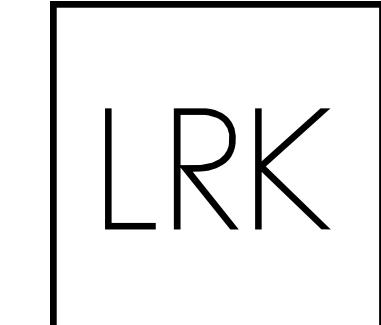
\*NOTE: MUST USE 18 GAUGE FOR WALLS TALLER THAN 14'-0"

PARTITION TYPE A



MARK	RATING	UL NUMBER	STC RATING
B1	2 HR.	U905	STC-50 MIN

B PARTITION TYPE B



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#### Client



65 Union Avenue, 12th Floor Memphis, TN 38103

#### Issues and Revisions

⚠ Date Issued / Revised

2 06.09.21 25% Construction Progress Set 3 08.06.21 Permit Set

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Seal

LRK Project Number: 01.19036.00

Project Name:

### Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

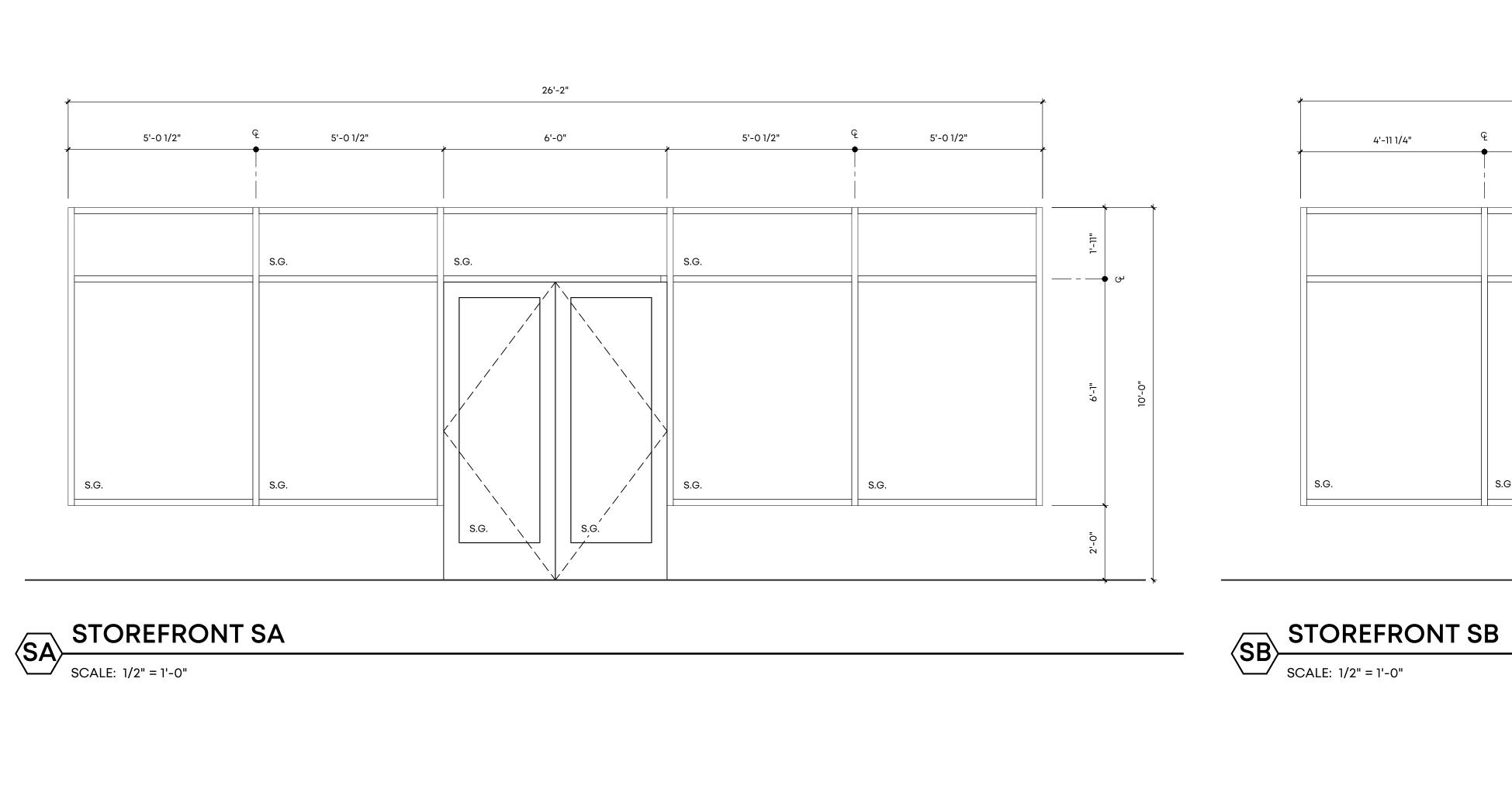
Drawing Name:

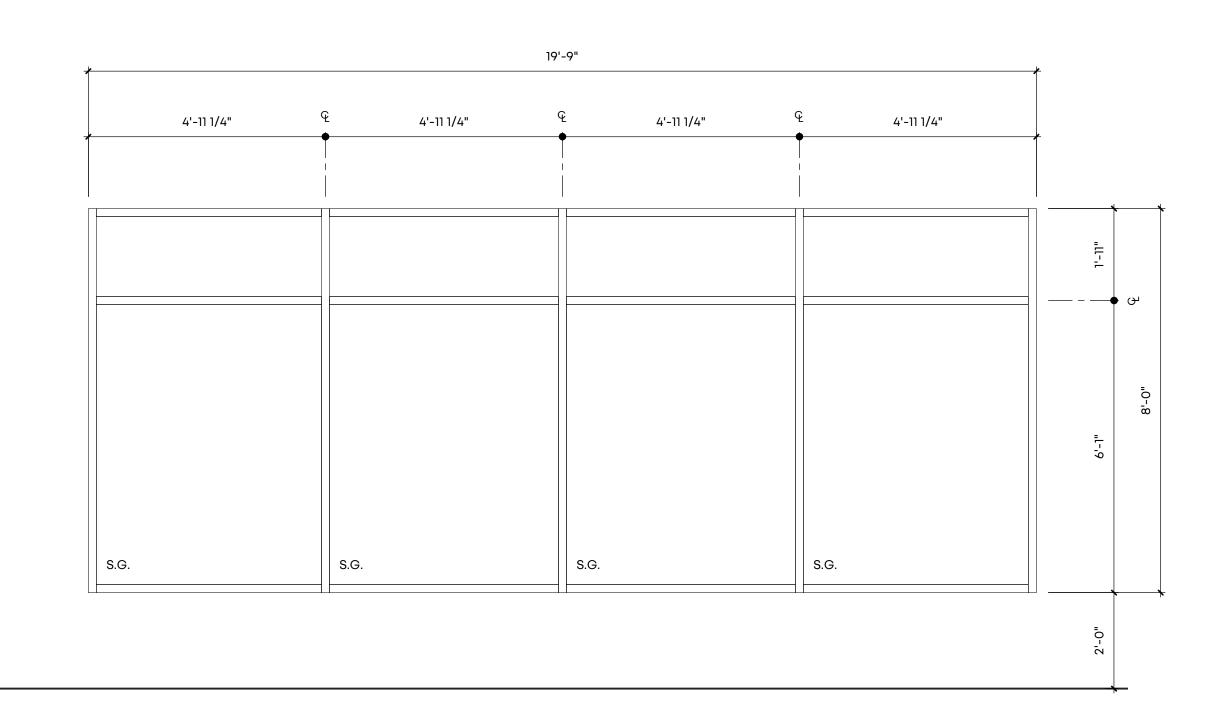
CONSTRUCTION
ASSEMBLIES, DOOR
SCHEDULES AND DETAILS

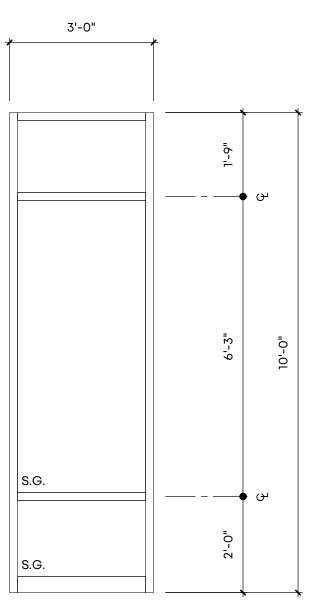
Drawn By: RKH, SWM
Checked By: VWB

A601









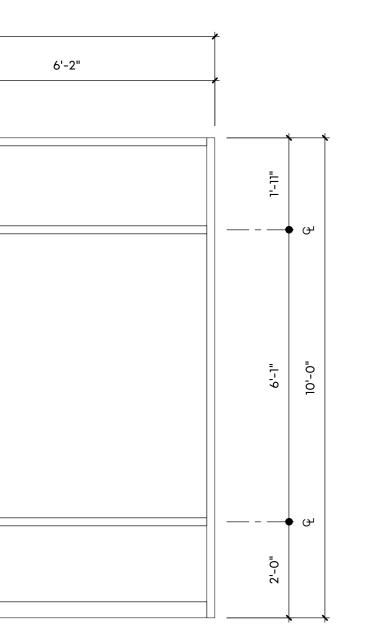
SL SCALE: 1/2" = 1'-0"

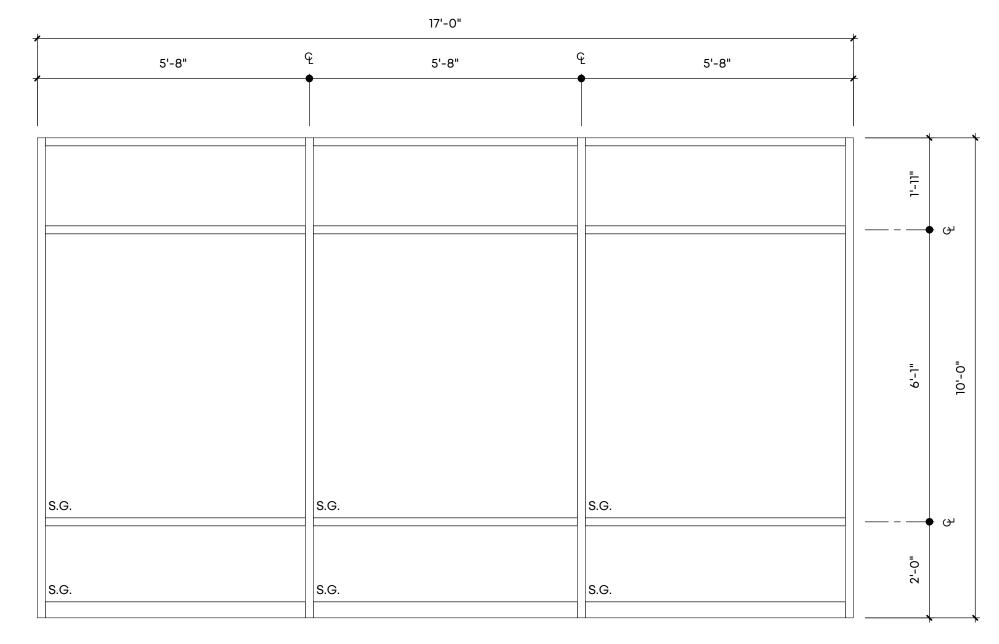
50 South B.B. King Blvd. Suite 600 Memphis, TN 38103 901.521.1440 **Client:** 

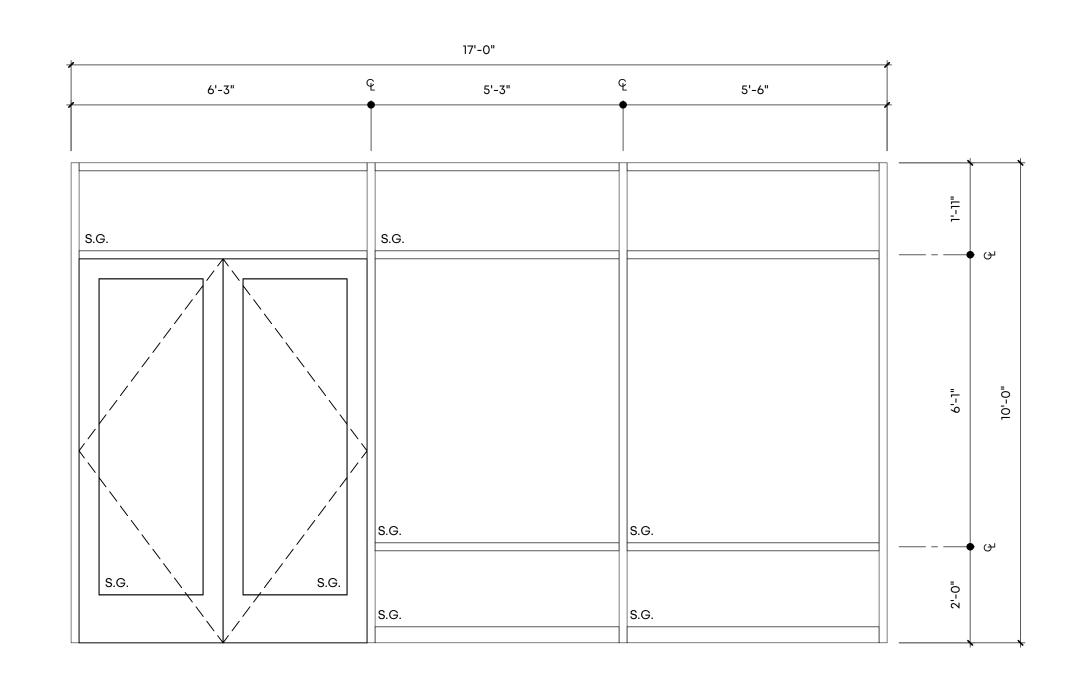
> 65 Union Avenue, 12th Floor Memphis, TN 38103

> > Issues and Revisions

# Date Issued / Revised 3 08.06.21 Permit Set







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Seal

SC SCALE: 1/2" = 1'-0"

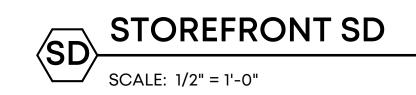
3'-0"

3'-0"

15'-6"

6'-2"

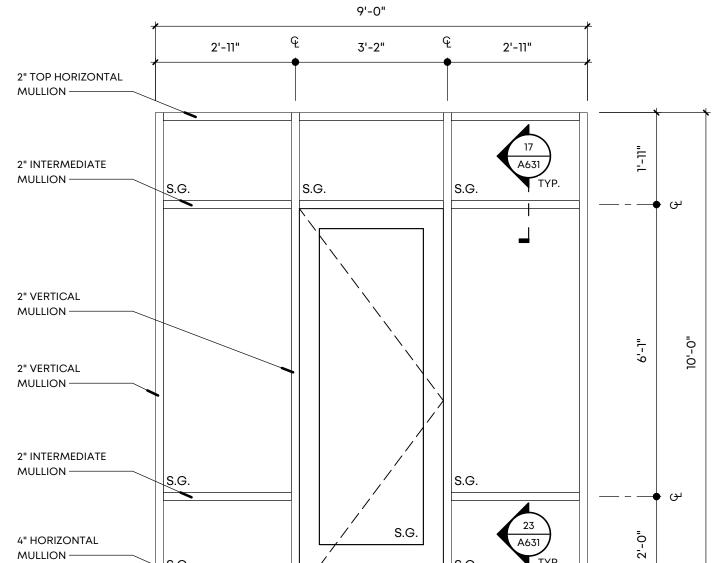
3'-2"



SE STOREFRONT SE

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

6'-2" 2'-11"



LRK Project Number: 01.19036.00

Project Name:

**Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name: STOREFRONT ELEVATIONS

Drawn By: SWM Checked By: VWB

SF SCALE: 1/2" = 1'-0"

3'-0"

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

6'-4"

3'-7"

SH SCALE: 1/2" = 1'-0"

6'-4"

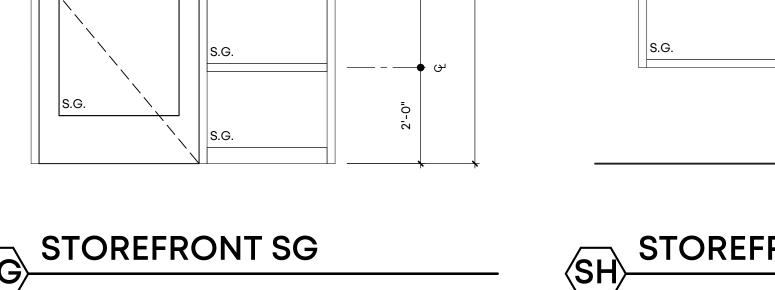
3'-2"

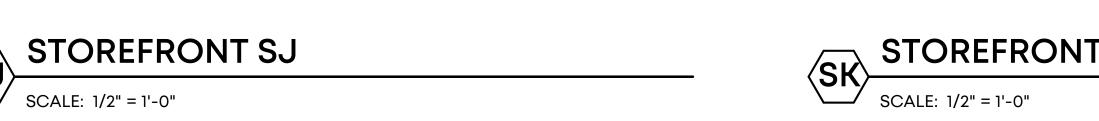
3'-2"

2'-11"

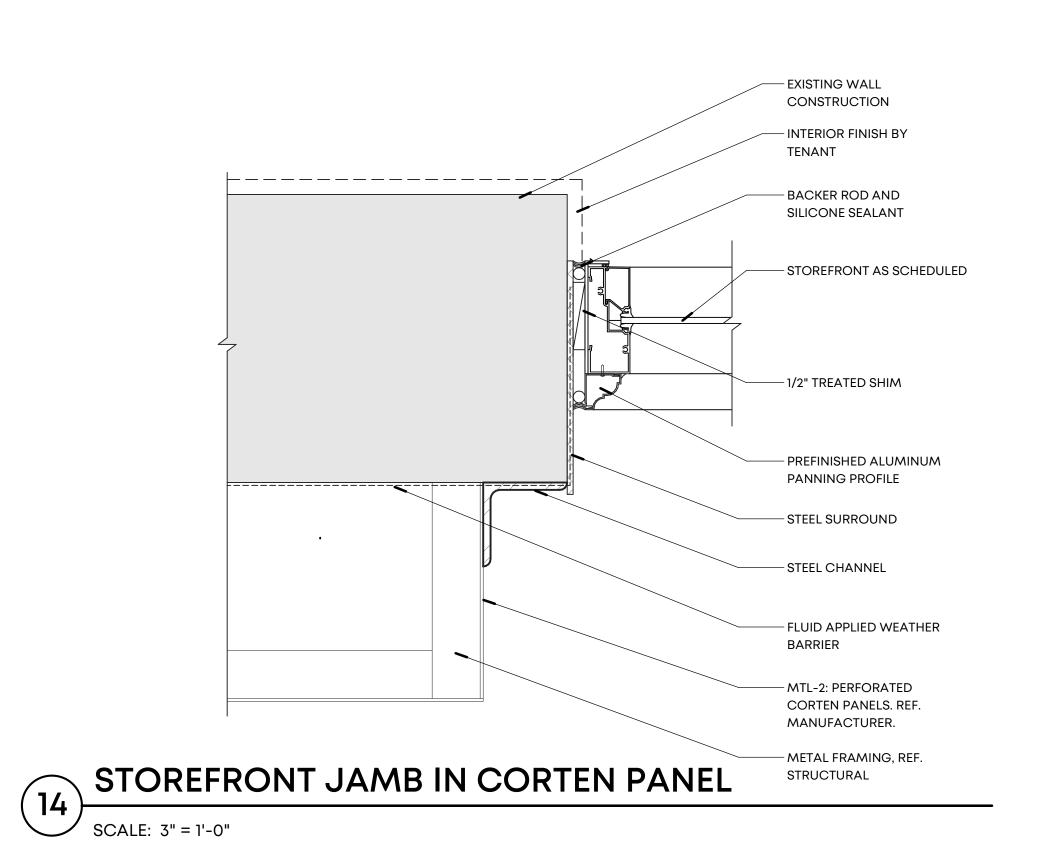
S.G.

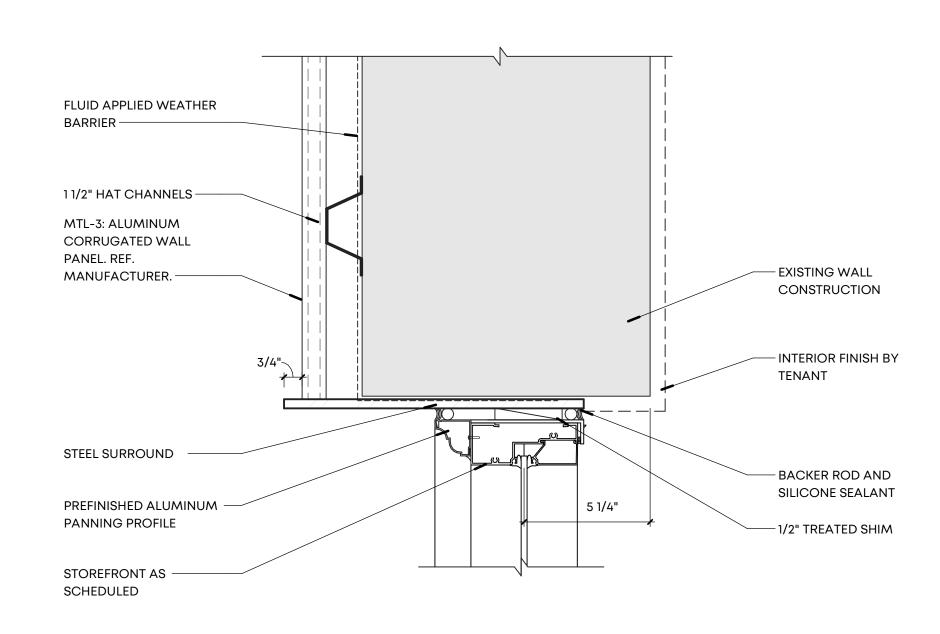




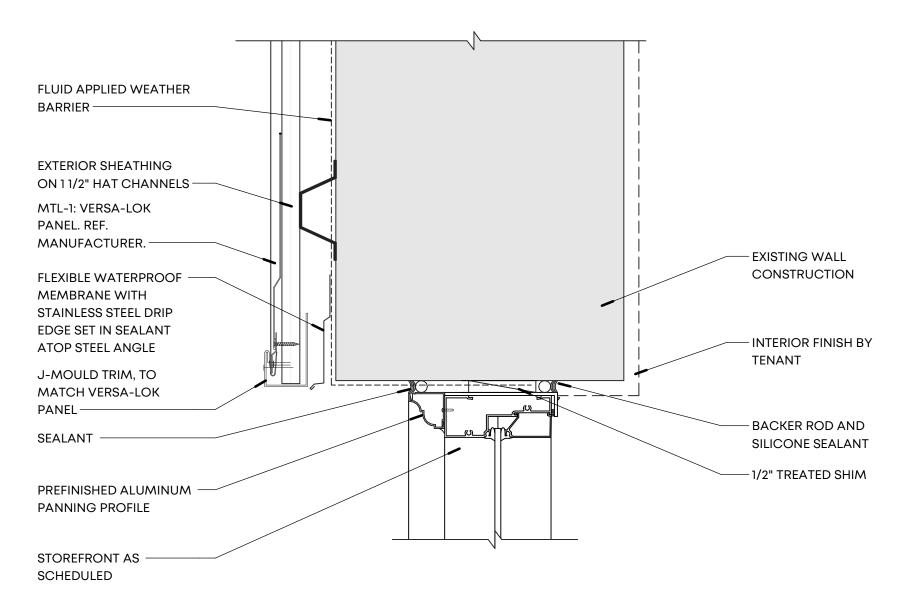


SCALE: 3" = 1'-0"



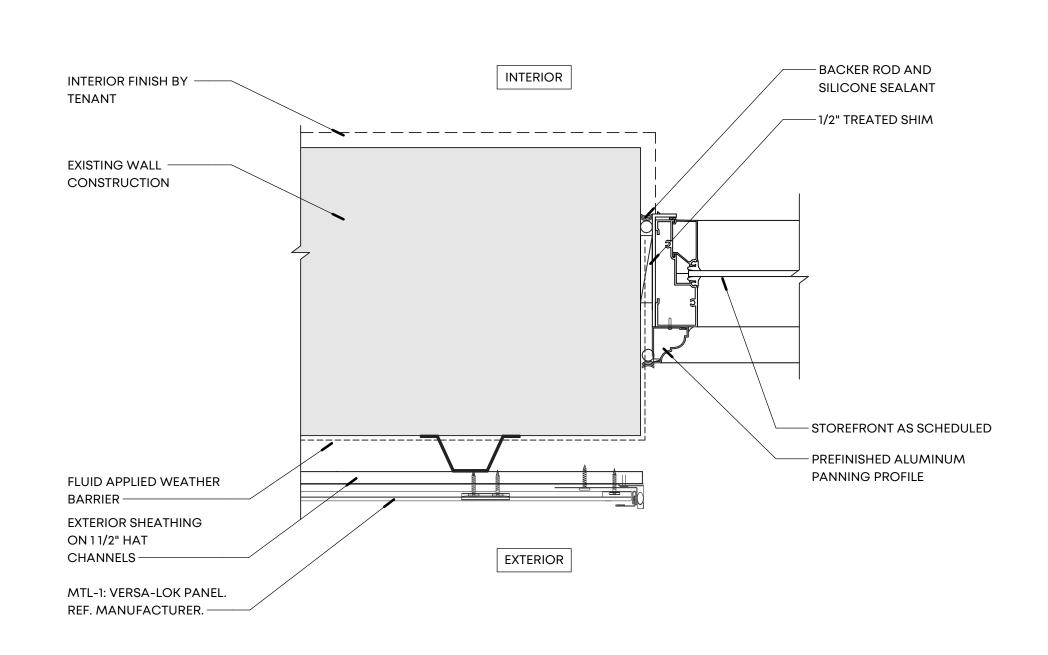




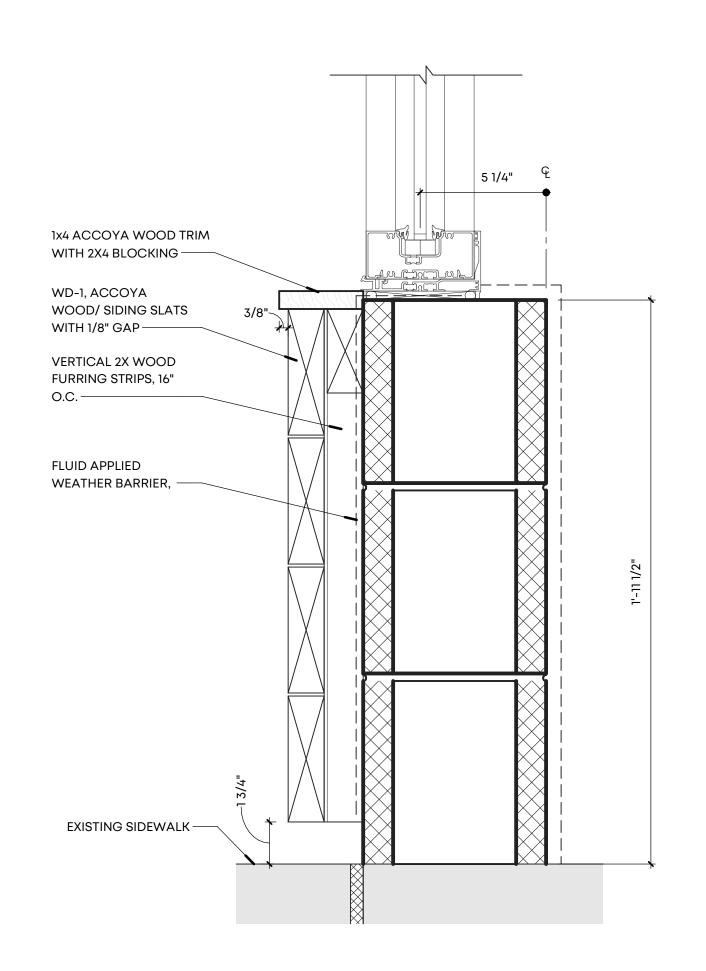


## STOREFRONT HEAD IN METAL PANEL

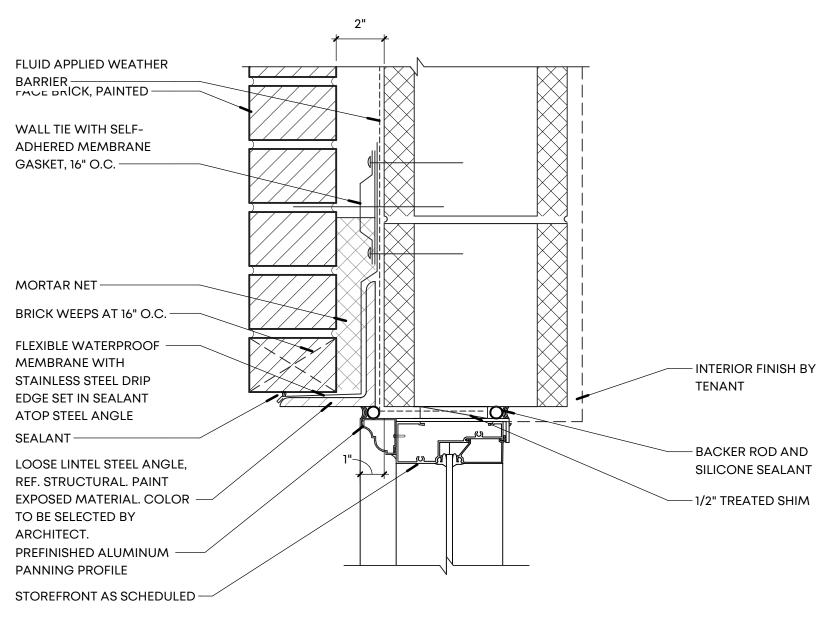
SCALE: 3" = 1'-0"



# STOREFRONT JAMB IN METAL PANEL SCALE: 3" = 1'-0"



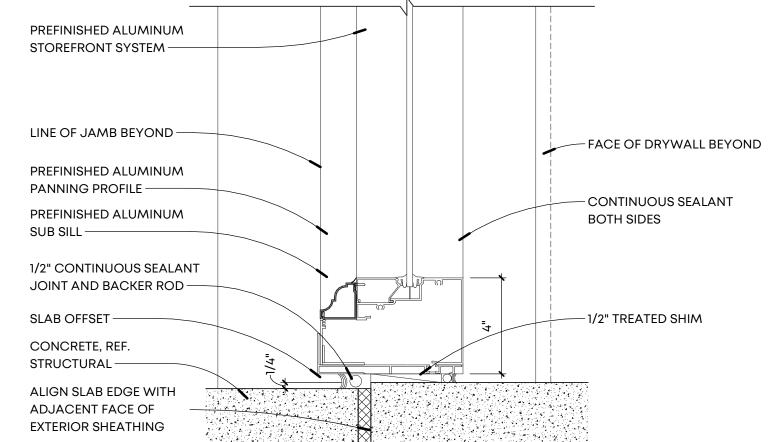
#### STOREFRONT SILL AT WOOD



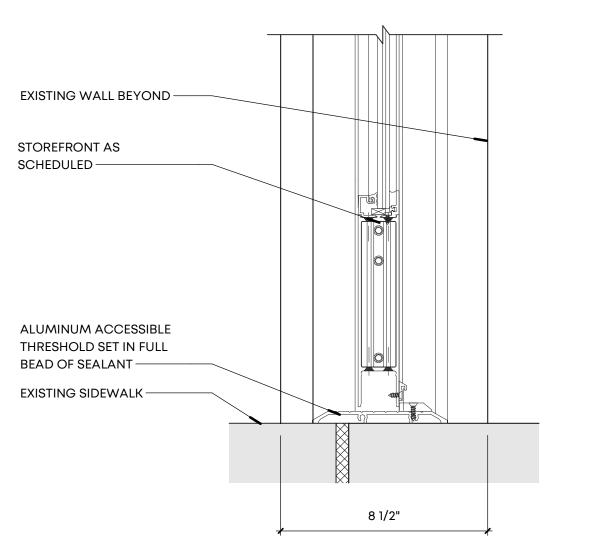
## STOREFRONT HEAD IN BRICK

FACE OF VENEER BEYOND — PREFINISHED ALUMINUM INTERMEDIATE STOREFRONT HEAD -STOREFRONT AS SCHEDULED —

# 17 INTERMEDIATE HEAD DETAIL



# STOREFRONT SILL, TYPICAL SCALE: 3" = 1'-0"



# STOREFRONT THRESHOLD, TYPICAL SCALE: 3" = 1'-0"

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Project Name:

**Orleans Station** Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

STOREFRONT DETAILS

Drawn By: SWM Checked By: VWB

STOREFRO

BUILDING CODE DESIGN LIVE LOADS . 2015 INTERNATIONAL BUILDING CODE CODE REFERENCE 2015 INTERNATIONAL EXISTING BUILDING CODE DEAD LOADS: STEEL BAR JOISTS... INTERIOR PARTITIONS, ETC 15 psf ROOFING AND INSULATION.. 5 psf METAL DECKING... CEILING.... .. 2 psf HV & A/C... ... 2 psf GRAVITY LIVE LOADS:

SEISMIC NOTES:

THE SEISMIC LOADING CRITERIA DOES NOT INCREASE BY 10% PER IEBC, THEREFORE, THE UPGRADE OF THE LATERAL SYSTEM OF THE BUILDING IS NOT REQUIRED THROUGH THE WORK AREA COMPLIANCE METHOD PER IBEC 2015.

SEISMIC DESIGN DATA:

IMPORTANCE FACTOR, IE = 1.00

SPECTRAL RESPONSE, Ss = 0.9736, S1 = 0.3395

SITE CLASS = D

SPECTRAL RESPONSE CO-EFFICENTS, Sps = 0.721, Sp1 = 0.390

SEISMIC DESIGN CATEGORY = D

ORDINARY REINFORCED MASONRY WALLS

RESPONSE MODIFICATION FACTOR, R = 2.00

EQUIVALENT LATERAL FORCE PROCEDURE

HANDRAILS & GUARDRAILS:

HANDRAIL LOADS—200 Ibs CONCENTRATED LOAD AT ANY POINT IN ANY DIRECTION OR 50 plf APPLIED IN ANY DIRECTION (WHICHEVER LOADING CONDITION PRODUCES THE HIGHEST STRESS WILL BE USED)

GUARDRAIL LOADS-200 Ibs CONCENTRATED LOAD AT ANY POINT IN ANY DIRECTION APPLIED AT THE TOP OF THE RAIL, 50 plf IN ANY DIRECTION APPLIED HORIZONTALLY AT THE REQUIRED GUARDRAIL HEIGHT w/ A SIMULTANEOUS 100 plf LOAD APPLIED VERTICALLY DOWNWARD, OR A 200 Ibs CONCENTRATED LOAD AT ANY POINT IN ANY DIRECTION APPLIED TO A 1 SQ. FT. AREA (WHICHEVER LOADING CONDITION PRODUCES THE HIGHEST STRESS WILL BE

GENERAL:

1. SEE ARCHITECTURAL DRAWINGS FOR ANGLES, CLIPS, BARS, PLATES AND OTHER ITEMS ATTACHED TO STRUCTURAL MEMBERS.

OTHER ITEMS ATTACHED TO STRUCTURAL MEMBERS.

2. PROVIDE TEMPORARY BRACING AS REQUIRED TO MAINTAIN ALIGNMENT AND SECURITY OF STRUCTURES DURING CONSTRUCTION.

3. DO NO CUTTING, DRILLING, OR MODIFYING OF STRUCTURAL MEMBERS WITHOUT THE APPROVAL OF THE ARCHITECT.4. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE

CONDITIONS BEFORE STARTING WORK. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCY.

5. THE DESIGN ADEQUACY AND SAFETY OF ERECTION BRACING, SHORING.

ETC.., IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

6. THE CONTRACTOR SHALL COORDINATE THE ARCHITECTURAL, MECHANICAL

AND ELECTRICAL DRAWINGS WITH THE STRUCTURAL DRAWINGS.
7. CONTRACTOR TO VERIFY ALL WALL, COLUMN, AND SLAB LOCATIONS,

THICKNESS, AND DIMENSIONS WITH ARCHITECTURAL DRAWINGS.

8. THE GENERAL CONTRACTOR SHALL COORDINATE THE PLACEMENT OF

FOOTINGS. COLUMNS, SLAB, WALLS, SHAFTS, ETC.., WITH ALL SUBCONTRACTORS INVOLVED.

FOUNDATIONS ARE DESIGNED WITH AN <u>ASSUMED SOIL BEARING PRESSURE</u> OF 2,000 P.S.F. FOR ALL FOOTINGS. ALL FOOTINGS SHALL BE BELOW THE FROST DEPTH WITH 18" MIN.

TO BOTTOM BELOW ADJACENT GRADE.

10. THE OWNER AND/OR GENERAL CONTRACTOR MUST VERIFY ACTUAL SOIL BEARING PRESSURE PRIOR TO CONSTRUCTION. A SIGNED AND SEALED REPORT FROM A GEOTECHNNICAL ENGINEER

WILL BE PROVIDED TO THE DESIGN TEAM PRIOR TO CONSTRUCTION. FOUNDATIONS MAY REQUIRE RE-DESIGN AFTER REVIEW OF THE GEOTECHNICAL REPORT WHICH MAY IMPACT CONSTRUCTION SCHEDULE AND INCREASE CONSTRUCTION COSTS.

11. VERIFY ALL OPENING SIZES AND LOCATIONS ON THE STRUCTURAL DRAWINGS w/ THE MECHANICAL DRAWINGS.

12. DO NOT SCALE DRAWINGS FOR DIMENSIONS. VERIFY ALL DIMENSIONS WITH ARCHITECT.

13. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO INSURE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF NECESSARY

SHORING, SHEETING, TEMPORARY BRACING, GUYS OR TIE DOWNS. CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT CONSTRUCTION COMPLIES WITH OSHA REGULATIONS INCLUDING DESIGN OF CONNECTIONS OF MEMBERS THAT WILL NOT BE FULLY COMPLETED AT THE TIME OF INSTALLATION.

14. CONTRACTOR PROPOSED CHANGES OR SUBSTITUTIONS — PROPOSED CHANGES OR SUBSTITUTIONS TO THE STRUCTURAL DETAILS OR PLANS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD (EOR) FOR REVIEW AND APPROVAL. SUBMITTALS SHALL CONTAIN FULL DOCUMENTATION OF CHANGES OR SUBSTITUTIONS WITH SUPPORTING, SEALED CALCULATIONS (WHERE APPLICABLE). THE REVIEW OF CHANGES AND SUBSTITUTIONS,

RE-ANALYSIS AND/OR RE-DRAFTING TO INCORPORATE CHANGES OR SUBSTITUTIONS INTO CONTRACT DOCUMENTS ARE ADDITIONAL SERVICES FOR EOR. EOR IS NOT RESPONSIBLE FOR DETERMINING THE COST EFFECTIVENESS OF PROPOSED CHANGES.

15. CONTRACTOR REQUIRED REMEDIAL WORK - DESIGN OF REMEDIAL WORK RELATED TO CONSTRUCTION ERRORS,

INSTALLATIONS NOT IN CONFORMANCE WITH CONTRACT DOCUMENTS, OR IN ANY WAY BROUGHT ABOUT BY ACTIVITIES OF THE CONTRACTOR, IS NOT WITHIN THE SCOPE OF CA SERVICES PROVIDED BY ENGINEER OF RECORD. THE CONTRACTOR SHALL CARRY IN HIS BASE BID THE COSTS FOR ENGINEERING WORK ASSOCIATED WITH THE ABOVE

CONCRETE & MASONRY:

1. CONCRETE STRENGTH TO BE 4000 PSI AT 28 DAYS
SEE NOTE #3 CONCERNING TESTING OF CONCRETE)
2. CONCRETE EXPOSED TO WEATHER TO BE AIR —

2. CONCRETE EXPOSED TO WEATHER TO BE AIR — ENTRAINED (6% MAX. — 3% MIN.)

3. CONCRETE AND REINFORCING STEEL TO BE AS PER THE LATEST EDITION ACI 318 AND ACI 301. TESTING OF CONCRETE TO BE IN

ACCORDANCE w/ ACI 301 BY AN INDEPENDENT TESTING AGENCY AT CONTRACTORS EXPENSE.

4. PROVIDE SHOP DRAWINGS DETAILING REINFORCING STEEL PRIOR TO FABRICATION OF SAME. (INCLUDE IN SUBMITTALS ELEVATIONS OF ALL

REINFORCED WALLS AND COLUMNS UNLESS OTHERWISE NOTED). DETAILING SHALL BE ACCOMPLISHED BY AN EXPERIENCED DETAILER AND ACCORDING TO ACI 318.

ALL SLAB ON GRADE TO BE 4" CONCRETE w/ WELDED WIRE MESH
ON CRUSHED STONE, UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL
DRAWINGS FOR ANY DEPRESSED AREAS, VAPOR BARRIERS, ETC.
 THE MINIMUM CONCRETE COVER SHALL BE IN ACCORDANCE WITH A.C.I. 318.

7. ALL 8" HOLLOW CONCRETE MASONRY UNITS TO MEET A.S.T.M. SPECIFICATIONS
 C90, GRADE N, TYPE 1, WITH MINIMUM ULTIMATE COMPRESSIVE PRISM
 STRENGTH (f'm) OF 1,500 PSI.
 8. ALL ABOVE GRADE MORTAR SHALL MEET A.S.T.M. SPECIFICATIONS FOR TYPE "S" MORTAR

EXCEPT AS SHOWN OTHERWISE WITH A MINIMUM COMPRESSIVE STRENGTH OF 1,800 P.S.I. ALL BELOW GRADE MORATAR SHALL MEET A.S.T.M. SPECIFICATIONS FOR TYPE "M" MORTAR. ADDITIVES CONTAINING CALCIUM CHLORIDE SHALL NOT BE USED.

9. HORIZONTAL JOINT REINFORCING SHALL BE AT 16" C.C. (STANDARD WEIGHT) EXCEPT AS SHOWN OTHERWISE. PARAPET HORIZONTAL JOINT REINFORCING SHALL BE EXTRA—HEAVY

GAUGE AT 8"o.c.

10. ALL MASONRY CORNERS SHALL HAVE 3 VOIDS REINFORCED w/ (1) #5 EACH VOID AND GROUTED, UNLESS NOTED OTHERWISE, (U.N.O.). PROVIDE 2- #5 EACH SIDE OF WINDOW AND DOOR OPENINGS @ 8" CMU WALLS.

11. ALL CELLS WHERE REINFORCING IS SPECIFIED SHALL BE FILLED w/ CONCRETE GROUT.
12. REINFORCING SHALL BE A-615 GRADE 60 IN ACCORDANCE WITH LATEST A.S.T.M. SPECIFICATIONS.

13. REINFORCING IN ALL CONCRETE FOOTING AND WALLS SHALL BE CONTINUOUS AROUND CORNERS.14. LAP ALL STEEL 48 BAR DIAMETERS OR 18" MINIMUM AT SPLICES AND

CORNERS, U.N.O.
15. GROUT SHALL CONFORM TO A.S.T.M. (LATEST EDITION), 3000 PSI STRENGTH.

16. ALL BLOCK CELLS BELOW GRADE SHALL BE FILLED SOLID WITH CONCRETE OR GROUT.

17. CONSTRUCTION OF LOAD-BEARING CONCRETE MASONRY SHALL CONFORM TO SPECIFICATIONS BY THE NATIONAL CONCRETE MASONRY ASSOCIATION AND

18. PROVIDE 2 #5 BARS EXTRA E.S. OF ALL OPENINGS IN CONCRETE SLABS

19. PROVIDE U-BLOCK LINTEL w/ 2 #5 BOT. OVER ALL OPENINGS IN MASONRY
WALLS LIND REAR LINTELS 16" MIN F.E. SEE LINTEL SCHEDULE FOR MORE INFORMA

WALLS U.N.O. BEAR LINTELS 16" MIN E.E. SEE LINTEL SCHEDULE FOR MORE INFORMATION.
20. PROVIDE 1 #5 EXTRA VERTICAL BAR EACH SIDE OF OPENINGS

IN MASONRY" WALLS U.N.O. 21. HIGH LIFT WALL GROUTING SHALL NOT BE UTILIZED, TYP.

STRUCTURAL STEEL:

STRUCTURAL STEEL SHALL CONFORM TO ASTM SPECIFICATION A992
 (Fv=50ksi) EXCEPT AS NOTED.

(Fy=50ksi) EXCEPT AS NOTED.

2. STRUCTURAL STEEL SHALL BE DETAILED IN ACCORDANCE WITH STANDARD

PRACTICES OF A.I.S.C.

3. STRUCTURAL STEEL TO BE DESIGNED, FABRICATED, ERECTED, ETC., AS

PER AISC MANUAL OF STEEL CONSTRUCTION LATEST EDITION

PER AISC MANUAL OF STEEL CONSTRUCTION, LATEST EDITION.
4. SUBMIT SHOP DRAWINGS OF STRUCTURAL STEEL PRIOR TO FABRICATION OF SAME.

5. VERIFY w/ ARCHITECT, MECHANICAL, AND ELECTRICAL DRAWINGS FOR STAIR DETAILS, RAILINGS, ANGLES, ETC., NOT SHOWN ON STRUCTURAL DRAWINGS.

6. SEE ARCHITECTURAL DRAWINGS FOR MATERIAL AND TREADS.
7. PROVIDE ALL NECESSARY CLIP ANGLES, BOLTS, HANDRAILS, ETC., TO

COMPLETE STAIR PORTION OF PROJECT. CONTRACTOR TO SUBMIT STEEL STAIR SHOP DRAWINGS WHICH ARE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER TO THE

DRAWING. MINIMUM BEAM REACTION TO BE USED = 15 KIPS (UNFACTORED)

ARCHITECT FOR APPROVAL PRIOR TO FABRICATION.
8. STEEL TUBES SHALL BE ASTM A500 GRADE B.

9. STEEL BEAM CONNECTIONS SHALL BE DESIGNED TO DEVELOP THE REACTIONS FOR THE MAXIMUM UNIFORM LOAD WHICH THE BEAM WILL SUPPORT (AS SIMPLE BEAM) FOR THE SPAN SHOWN ON

METAL FRAMING NOTES:

1. ALL COLD FORMED LIGHT GAGE FRAMING SHALL BE DESIGNED BY A REGISTERED ENGINEER.

ALL METAL STUDS, HEADERS, BRACING, AND ACCESSORIES SHALL BE DETAILED AND FURNISHED BY THE METAL STUD SUPPLIER.
 SHOP DRAWINGS AND CALCULATIONS SHOWING MEMBER SIZES, LOCATIONS AND CONNECTION DETAILS SHALL BE SUBMITTED FOR THE ARCHITECT'S APPROVAL.
 METAL FRAMING SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE WITH AISI "COLD FORMED STEEL DESIGN MANUAL 8.

SHOP DRAWING SUBMITTALS:

THE GENERAL CONTRACTOR SHALL REVIEW ALL SHOP DRAWINGS FOR CONFORMANCE / COMPLETENESS WITH THE CONTRACT DOCUMENTS, AND ANSWER ALL CONTRACTOR RELATED QUESTIONS. GENERAL CONTRACTOR SHALL ADD REVIEW COMMENTS, STAMP AND INITIAL ALL SHEETS PRIOR TO SUBMITTING SHOP DRAWINGS TO ARCHITECT/ENGINEER FOR REVIEW. NON-COMPLIANCE WITH THIS REQUIREMENT WILL RESULT IN THE AUTOMATIC REJECTION OF SUBMITTAL. THE GENERAL CONTRACTOR SHALL SUBMIT A MINIMUM OF THE FOLLOWING SHOP DRAWINGS FOR ARCHITECTS / ENGINEERING'S REVIEW, PRIOR TO INSTALLATION. (SHOP DRAWINGS ARE TO BE PREPARED ACCORDING TO INDUSTRY STANDARDS)

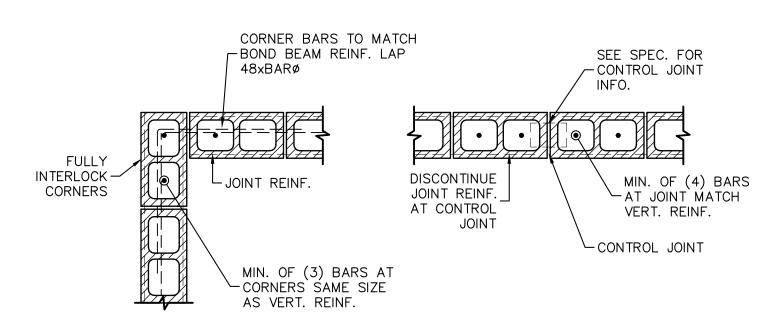
REINFORCING STEEL
 CONCRETE MIX DESIGNS
 STRUCTURAL STEEL
 STEEL ROOF DECK
 CONCRETE MASONRY
 GEOTECHNICAL REPORT (NOTE #1)
 COLD FORMED STEEL (NOTE #1)
 HELICAL PIER FOUNDATION (NOTE #1)

SHOP DRAWINGS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF THE PROJECT.

MANUFACTURE'S LITERATURE: SUBMIT ONE COPIES (OR PER PROJECT SPECIFICATIONS) OF MANUFACTURER'S PRODUCT DATA LITERATURE FOR ALL MATERIALS AND PRODUCTS USED IN CONSTRUCTION OF THIS PROJECT.

COORDINATE CMU CONTROL JOINT LOCATION WITH ARCH.
 CONTROL JOINT SPACING SHALL NOT EXCEED 30' SPACING. COORDINATE WITH ARCH. FOR LOCATION OF CONTROL JOINTS.
 BOND BEAM REINFORCEMENT SHALL CONTINUE THROUGH CONTROL JOINTS AT FLOOR AND ROOF LEVEL CONNECTIONS.
 GROUT NOT SHOWN FOR CLARITY. ALL CELLS WITH REINFORCING SHALL BE GROUTED SOLID.
 LAY BLOCK IN RUNNING BOND & WITH INTERLOCKING CORNERS AND T-INTERSECTIONS.

**ABBREVIATIONS** 



ANCHOR BOLT

ARCHITECTURAL

ALL THREAD ROD

BEAM

BEARING

COLUMN

CONCRETE

CONNECTION

CONTINUOUS

EACH FACE

EACH WAY

EACH SIDE

ELEVATION

EXPANSION

FOOTING

GAUGE

JOIST

HORIZONTAL

INSIDE FACE

LONG LEG HORIZONTAL

LONG LEG VERTICAL

NOT TO SCALE

OPPOSITE HAND

OPPOSITE FACE

REINFORCING

ROOF TOP UNIT

SPECIFICATIONS

TOP OF BEAM

TOLERANCE

TOP OF

**TYPICAL** 

VERTICAL

TOP OF FOOTING

TOP AND BOTTOM

UNLESS NOTED OTHERWISE

WELDED WIRE FABRIC

WELDED WIRE MESH

REQUIRED

SQUARE

ON CENTER

PLATE

EQUAL/EQUIVALENT

FINISHED FLOOR ELEVATION

EACH

ABOVE FINISHED FLOOR

CONCRETE MASONRY UNIT

	LOAD BEARING BLOCK LINTEL SCHEDULE						
SPAN	LINTEL HEIGHT (H)	REINF.	JAMB (E.S.)	LINTEL SECTION			
UP TO 3'-4"	16"	2 #5 CONT.	Wx8 (2 VERT.)	afa			
OVER 3'-4" TO 6'-0"	24"	2 #6 CONT. TOP & BOT.	Wx16 (4 VERT.)	HOOK VERT.			
OVER 6'-0" TO 8'-0"	32"	2 #6 CONT. TOP & BOT.	Wx16 (4 VERT.)	BOT. REINF.			
OVER 8'-0"	40"	2 #6 CONT. TOP & BOT. #3 TIES AT 18"	Wx16 (4 VERT.)	<u> </u>			

- LINTELS SHALL BE GROUTED SOLID AND BEAR FULLY ON JAMBS (16" MIN. BEARING)
   JAMB VERTICAL REINFORCING BARS SHALL BE THE SAME DIAMETER AS NOTED IN THE CMU WALL REINFORCING SCHEDULE
- 3. "W" INDICATES THE WIDTH OF THE WALL
  4. LINTELS SHALL BE SHORED DURING CONSTRUCTION

TYPICAL CMU WALL INTERSECTIONS

SCALE: 3 /4"-1'-0"

ARCH.

ATR

COL.

E.W.

EA.

FTG.

LLH

LLV

0.C.

N.T.S.

REINF.

RTU

SPEC.

T.O.B.

TOL.

T & B

U.N.O.

VERT.

W.W.F.

W.W.M.

CONC.

	COLUMN						
	SCHEDULE						
↑ ROOF	C1	C2					
<del>V</del>	HSS8x8x <sup>1</sup> / <sub>4</sub> Fy=46ksi 12"x <sup>2</sup> x2'-0" BASE PL w/ (4) <sup>2</sup> x"ø x 0'-10" A.B.'s	8"x24" CMU COLUMN (6)— #6 VERTICALS #3 TIES AT 8"o.c.					
GRND. FLR	SET IN ADHESIVE						

 LOOSE STEEL LINTEL SCHEDULE

 OPENING
 LINTEL

 3'-6" OR LESS
 L3½"×3½"×¼"

 OVER 3'-6" THRU 5'-6"
 L4½"×3½"×¼" LLV

 OVER 5'-6" THRU 7'-6"
 L6"×3½"×¼" LLV

 OVER 7'-6" THRU 9'-6"
 L6"×3½"×¾" LLV

1. ALL HSS COLUMNS TO HAVE § CAP PLATES, TYP.

 PROVIDE 8" OF BEARING E.E.
 LINTELS INDICATED ON PLAN SUPERSEDE THE THIS SCHEDULE.
 ALL EXTERIOR LINTELS SHALL BE HOT

DIPPED GALVANIZED.



**Looney Ricks Kiss** 

Architecture Planning Interiors Research

175 Toyota Plaza, Suite 500

Memphis, Tennessee 38103

Telephone 901 521 1440

Fax 901 525 2760

Client:

E-mail info@lrk.com

Memphis, TN 38103

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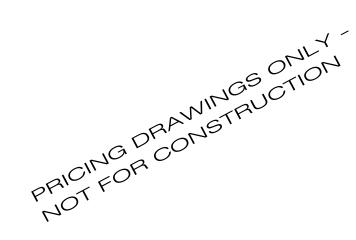
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LRK Project Number: 01.19036.00

XXX Project Number: 15234

Project Name:

Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

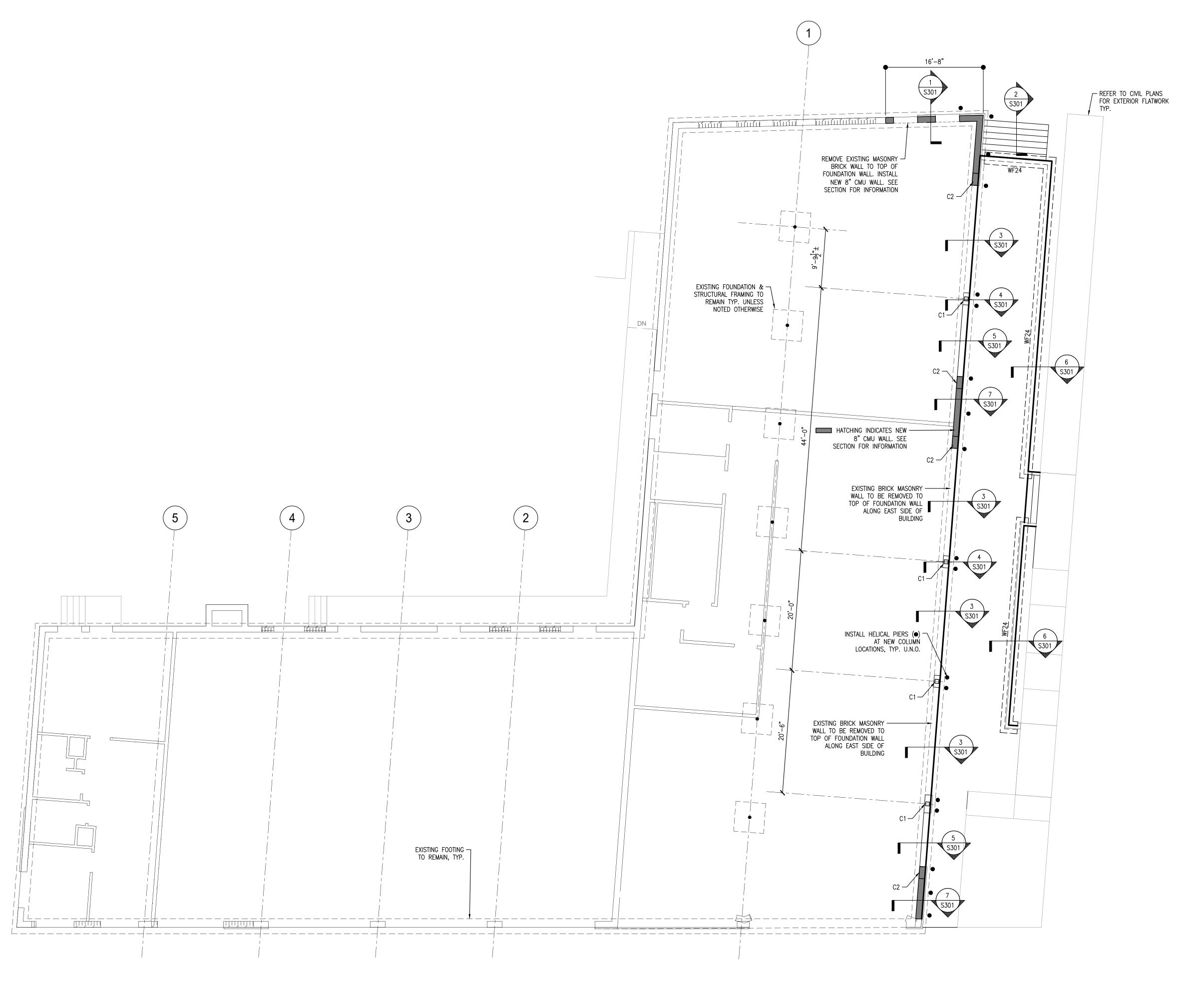
Drawing Name:

GENERAL NOTES, CMU DETAILS & COLUMN SCHEDULE

Drawn By: G.P.

Checked By: M.D.

**S101** 





FOUNDATION NOTES:

1. 4" S.O.G. w/ 6x6-w2.1xw2.1 W.W.M.

2. T/SLAB EL.=SEE PLAN (VERIFY W/ CIVIL DWGS.)

3. ALL DIMENSIONS & ELEVATIONS SHALL BE VERIFIED WITH ARCHITECTURAL DRAWINGS, TYPICAL.

4. G.C. TO PROVIDE HELICAL PIER SHOP DRAWINGS FOR REVIEW/APPROVAL PRIOR TO CONSTRUCTION.

5. EXISTING FOUNDATIONS TO REMAIN. CONTRACTOR TO VERIFY EXISTING FOOTING TYPE AND SIZE PRIOR TO CONSTRUCTION. ADDITIONAL DESIGN MAY BE REQUIRED.

WALL FOOTING SCHEDULE				
MARK	SIZE W x D x L	REINFORCING		
WF24	2'-0" x 12" x CONT.	(2) #5 BOT. CONT.		



Looney Ricks Kiss

Architecture Planning Interiors Research 175 Toyota Plaza, Suite 500 Memphis, Tennessee 38103 Telephone 901 521 1440 Fax 901 525 2760 E-mail info@lrk.com

Client:



65 Union Avenue, 12th Floor Memphis, TN 38103

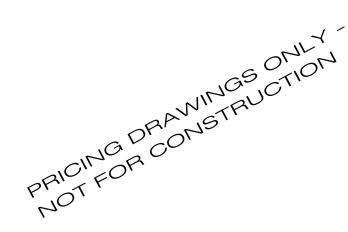
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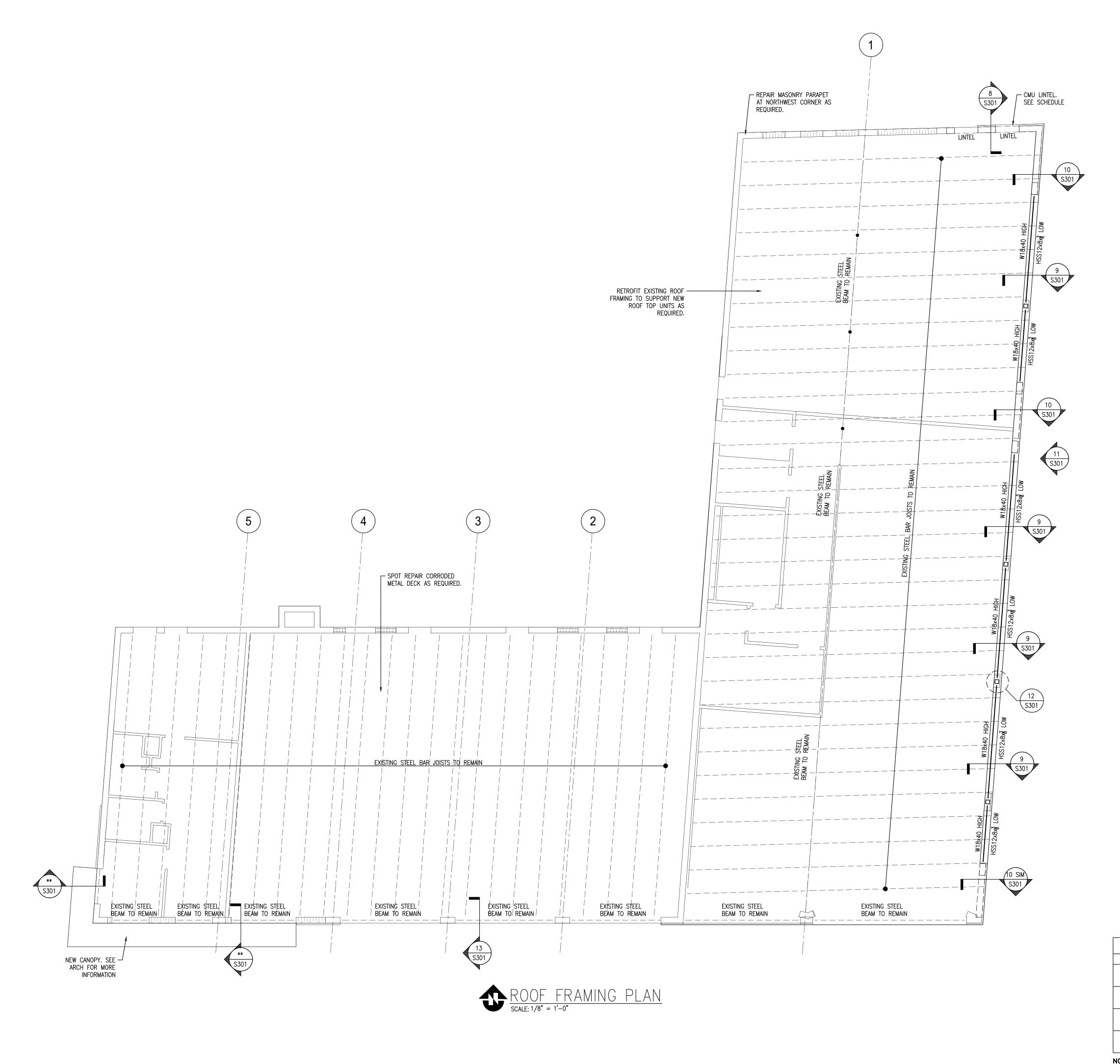
#### Drawing Name:

FOUNDATION PLAN

Drawn By: G.P.

Checked By: M.D.

**S201** 



LOOSE STEEL LINTEL SCHEDULE			
OPENING	LINTEL		
3'-6" OR LESS	L3½"x3½"x¼"		
OVER 3'-6" THRU 5'-6"	L4½"x3½"x¼" LLV		
OVER 5'-6" THRU 7'-6"	L6"x3½"x¼" LLV		
OVER 7'-6" THRU 9'-6"	L6"x3 <sup>1</sup> 2"x <sup>3</sup> 8" LLV		

NOTES:

1. PROVIDE 8" OF BEARING E.E.

2. LINTELS INDICATED ON PLAN SUPERSEDE THE THIS SCHEDULE.

3. ALL EXTERIOR LINTELS SHALL BE HOT DIPPED GALVANIZED.



Architecture Planning Interiors Research 175 Toyota Plaza, Suite 500 Memphis, Tennessee 38103 Telephone 901 521 1440 Fax 901 525 2760 E-mail info@lrk.com

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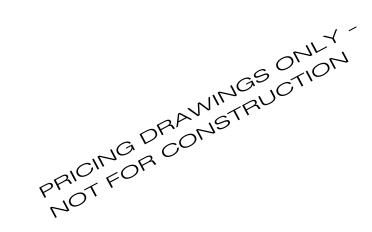
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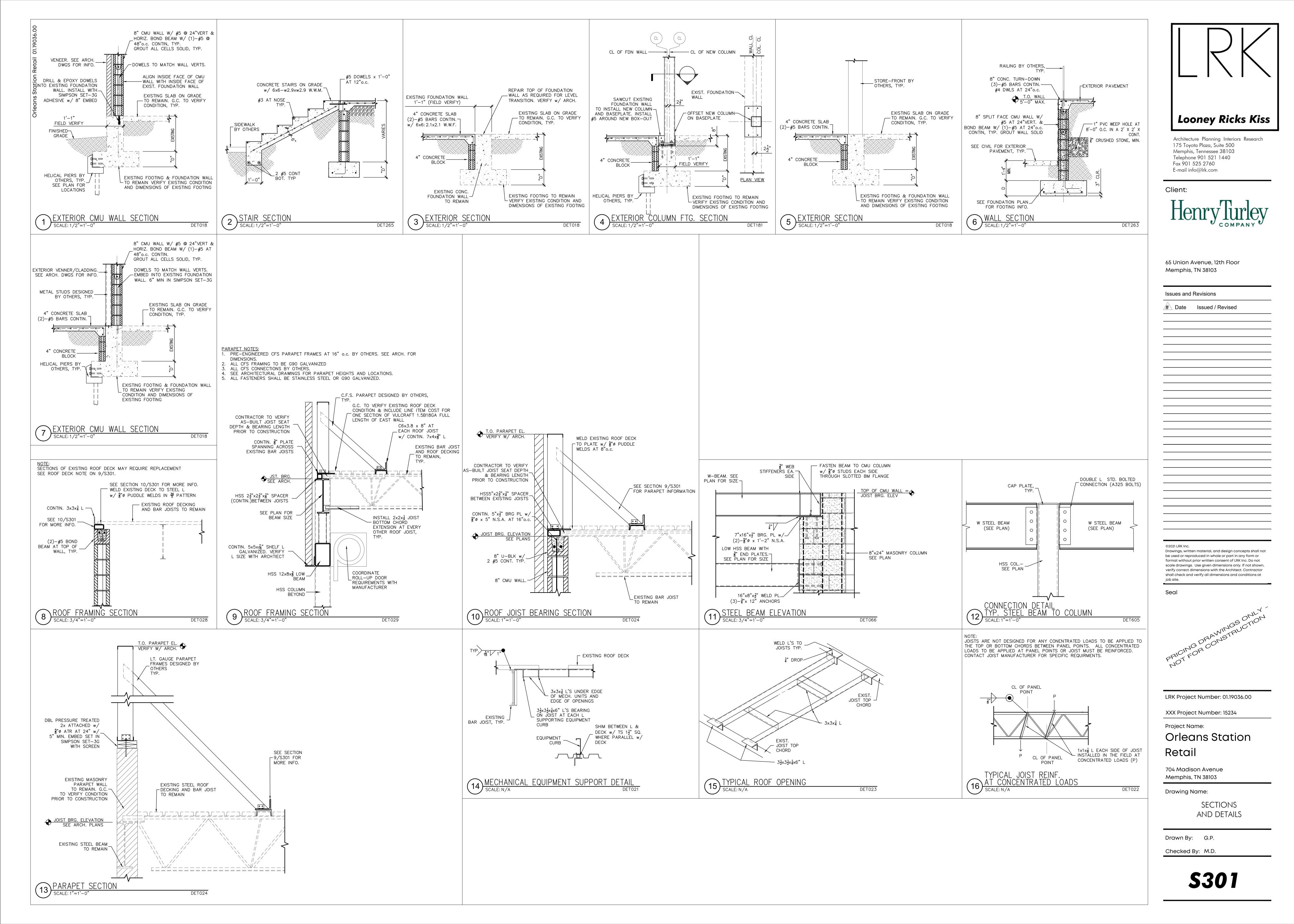
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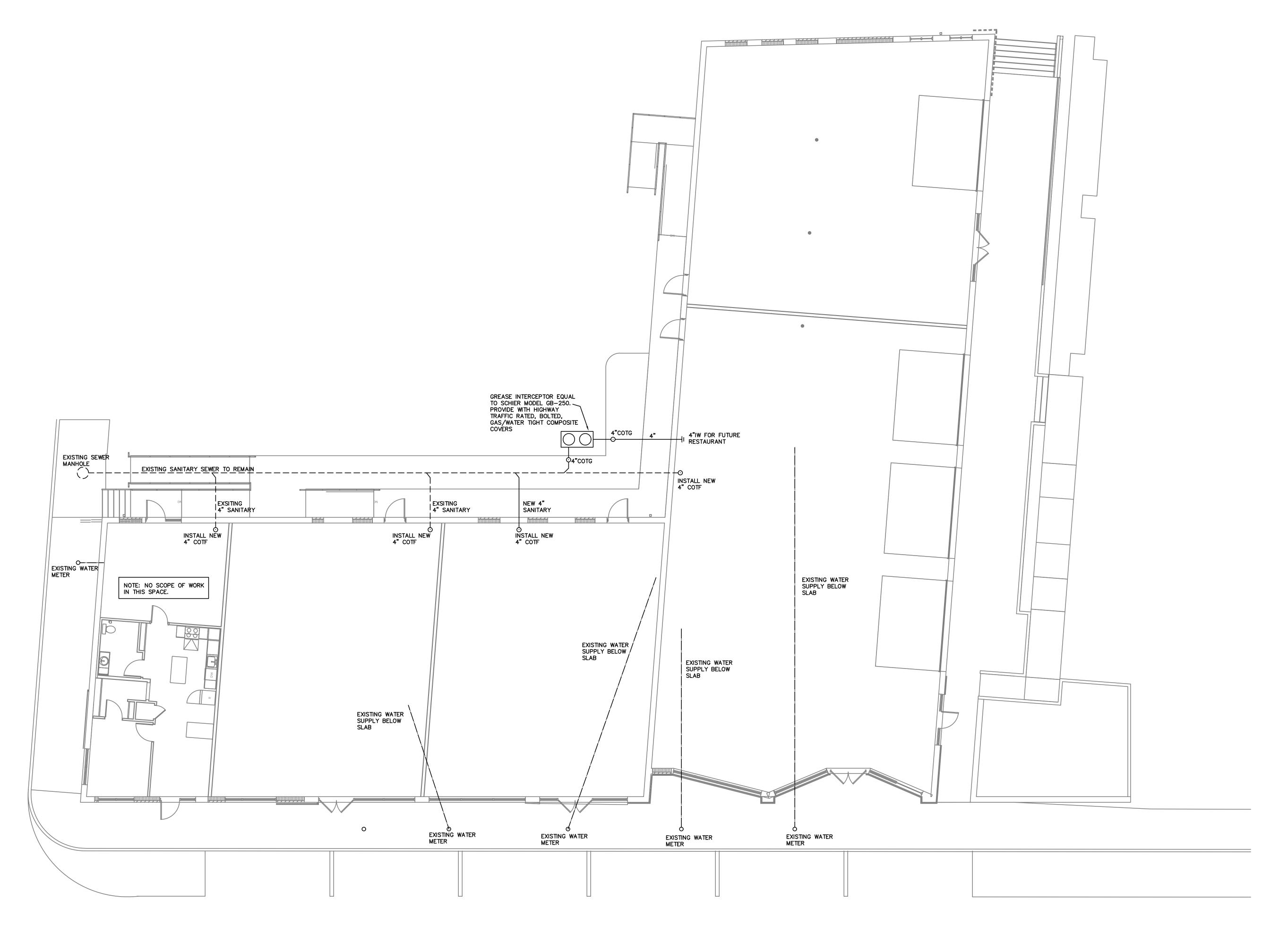
ROOF FRAMING PLAN

Drawn By: G.P.

Checked By: M.D.

**S202** 





# FLOOR PLAN - PLUMBING SCALE: 1/8" = 1'-0"

DRA	IN, Cl	_EANOUT,	HYDRANT SCHEDULE	
SYMBOL	FIXTURE	MANUF.	DESCRIPTION	
GCO COTG	GRADE CLEANOUT	ZURN ZP-9776	SAME AS FLOOR CLEANOUT EXCEPT SET IN 18"x18"x6" CONCRETE PAD FLUSH WITH GRADE, PROVIDE 6/6 #10/10 WIRE MESH IN SAME	
RPBP	BACKFLOW PREVENTER	ZURN/WILKINS 975XLS FOR REDUCED PRESSURE PRINCIPLE TYPE SIZES 3/4" THRU 2" BACKFLOW PREVENTER & STRAINER, PROVIDE WATTS #600 ZURN/WILKINS 375—FSC FORCHECK VALVE IN LINE ON INLET SIDE OF BACKFLOW PREVENTOR SIZES 2 1/2" & LARGER EXTEND RELIEF DISCHARGE FULL SIZE TO DRAIN		
FCO COTF	FLOOR CLEANOUT	ZURN ZPN-9776	CAST IRON FLOOR CLEANOUT WITH ADJUSTABLE BRASS TOP, BRASS PLUG AND ROUND, SECURED SCORIATED COVER	
FD-1	FLOOR DRAIN	ZURN ZN-415-5B	CAST IRON FLOOR DRAIN WITH NICKEL BRASS STRAINER & ACCESSORIES MIN. 4" DEEP SEAL PATTERN TYPE	

### GENERAL NOTES:

CONTRACTOR SHALL INSTALL ALL PLUMBING SYSTEM IN STRICT ACCORDANCE WITH CODES.
 CONTRACTOR SHALL COORDINATE ALL PLUMBING SYSTEM WITH ALL OTHER TRADES SO AS NOT TO CAUSE INTERFERENCES.
 CONTRACTOR SHALL FIELD VERIFY ALL UTILITY CONNECTIONS FOR SIZE, LOCATION, & DEPTH.
 CONTRACTOR SHALL VISIT SITE AND VERIFY ALL CONDITIONS PRIOR TO BIDDING PROJECT.
 CONTRACTOR SHALL INSTALL ALL PLUMBING SYSTEM IN A GOOD WORKMANSHIP MANNER.
 PROVIDE 4LB. SHEET LEAD FLASHING AROUND ALL VENTS.
 SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ALL BUILDING DIMENSIONS, DETAILS, ELEVATIONS AND EXACT LOCATIONS OF ALL FIXTURES.

### SHELBY COUNTY CODE NOTES

1. PERMITS SHALL BE APPLIED FOR BY LICENSED CONTRACTOR. ANY CONTRACTOR WHO DESIRES TO INSTALL, ENLARGE, ALTER, REPAIR, MOVE OR REPLACE A PLUMBING SYSTEM, THE INSTALLATION OF WHICH IS REGULATED BY THIS CODE SHALL FIRST MAKE APPLICATION AND OBTAIN THE REQUIRED PERMIT FOR THE WORK AS PER SECTION #106.1.

2. PLUMBING CONTRACTOR SHALL PROVIDE INDIRECT WASTE OPENING TO WITHIN 2 FEET OF ALL COOLING COILS & EVAPORATORS FOR CONDENSATE. THIS INDIRECT WASTE LINE SHALL BE SIZED, TRAPPED, VENTED AND RUN TO HOUSE SIDE OF ACTIVE TRAP AS PER SECTION #314 AMENDED. A MEMPHIS PATTERN DEEP SEAL TRAP CAN BE USED IN LIEU OF AN ACTIVE TRAP. THIS 12" DEEP SEAL TRAP WITH CLEANOUTS PLACED DIRECTLY ON TOP OF EACH LEG OF SAID TRAP CAN CONNECT TO A SINGLE VERTICAL VENT RISER WITH NO OFFSETS OR OTHER VENT TIE BACKS BELOW THIS POINT. IF THE DEEP SEAL IS INSTALLED IN THE BUILDING DRAIN OR BUILDING SEWER, A BACKWATER VALVE SHALL ALSO BE INSTALLED. VERIFY LOCATIONS IN FIELD WITH HVAC CONTRACTOR PRIOR TO BEGINNING INSTALLATION OF SYSTEMS.

3. FLOOR DRAINS LOCATED IN SUCH AREAS WHERE TRAPS WILL NOT BE REPLENISHED SHALL HAVE EITHER A MINIMUM 12" DEEP SEAL TRAP, TRAP PRIMER, OR BE ON AN INDIRECT SYSTEM.

4. ALL OF PLUMBING SYSTEM SHALL BE INSTALLED IN STRICT ACCORDANCE WITH 2009 INTERNATIONAL PLUMBING CODE WITH LOCAL ADMENDMENTS, PLUMBING INSPECTORS & PLANS EXAMINERS REVIEW.

10. THE WATER DISTRIBUTION SYSTEM SHALL MEET ALL SECTIONS OF CHAPTER 6 FOR SIZING, MATERIALS, INC.

PLUMBING PLANS & INSTALLATION SUBJECT TO PLUMBING INSPECTOR'S COMMENTS & FIELD APPROVAL
 PROVIDE BACKFLOW PROTECTION AT ALL EQUIPMENT REQUIRED PER SECTION #608.
 SANITARY SEWER, STORM SEWER & WATER SUPPLY SHALL BE PERMITTED & INSPECTED THROUGH PLUMBING DEPARTMENT.
 PRIVATE WATER SUPPLY SYSTEMS, FIRE MAINS, AND SEWER SYSTEM SHALL BE PERMITTED & INSPECTED THROUGH THE PLUMBING DEPARTMENT.
 INSTALLATION OF ALL BACKFLOW PREVENTERS INCLUDING THOSE SERVING FIRE SYSTEM SHALL BE PERMITTED AND INSPECTED BY PLUMBING DEPARTMENT WITH TEST REPORT ON SITE AT TIME OF FINAL INSPECTION,.

PIPING SYSTEM SCHEDULE & SPEC				
SYSTEM	ABOVE GROUND	BELOW GROUND	JOINT METHOD	PIPE INSULATION
SOIL/WASTE	SCH 40 PVC	SCH 40 PVC	SOLVENT WELD	<del></del>
VENT	SCH 40 PVC	SCH 40 PVC	SOLVENT WELD	
COLD WATER	TYPE L COPPER	TYPE K COPPER	LEAD—FREE NICKEL BEARING SOLDER ABOVE SLAB, SIL-FOS BELOW SLAB	1"FIBERGLASS

CONTRACTOR SHALL SEE ARCHITECTURAL PLANS FOR RATINGS ON ALL WALLS & FLOORS AND PROVIDE PIPING MATERIAL SO AS NOT TO DESTROY RATING OF SAME. PROVIDE FIRE RESISTANT PVC OR CAST IRON WHERE REQUIRED IN ORDER TO MAINTAIN RATINGS & MEET CODES. DO NOT INSTALL ANY PVC PIPING IN RETURN AIR PLENUMS OR WHERE WATER TEMPERATURES EXCEED 110° F.

\*\*CELLULAR CORE PVC NOT ACCEPTABLE ON PROJECT GROUNDS

CONSULTANT

G

inc.

7975 STAGE HILLS BLVD. SUITE 5 MEMPHIS, TN. 38133

TEL. (901) 384-8400 FAX (901) 373-2255

Clier



65 Union Avenue, 12th Floor Memphis, TN 38103

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XXX Project Number: 15234

Project Name:

### Orleans Station Retail

704 Madison Avenue Memphis, TN 38103

Drawing Name:

Floor Plan - Plumbing

Drawn By: Author

Checked By: Checker

P112



