



# BURGER KING CORPORATION

## BURGER KING RESTAURANT #7234

### CARROL'S #0945

INTERIOR / EXTERIOR REMODEL  
1601 S. MAIN STREET  
LILLINGTON, NC 27546  
ISSUED FOR PERMIT: 07/26/2024

#### GENERAL NOTES

THE INFORMATION SHOWN ON THESE DRAWINGS IS BASED ON THE BEST INFORMATION AVAILABLE AT THE TIME TO THE ARCHITECT. THIS INFORMATION CANNOT BE GUARANTEED TO SHOW EVERY EXISTING CONDITION. EACH CONTRACTOR ON THIS PROJECT SHALL READ AND STUDY THE TOTAL SET OF DRAWINGS FOR ALL WORK. CONTRACTORS MUST VISIT THE SITE AND DETERMINE ALL FIELD CONDITIONS. ALL DIMENSIONS SHALL BE VERIFIED AND ALL DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO BID SUBMISSION.

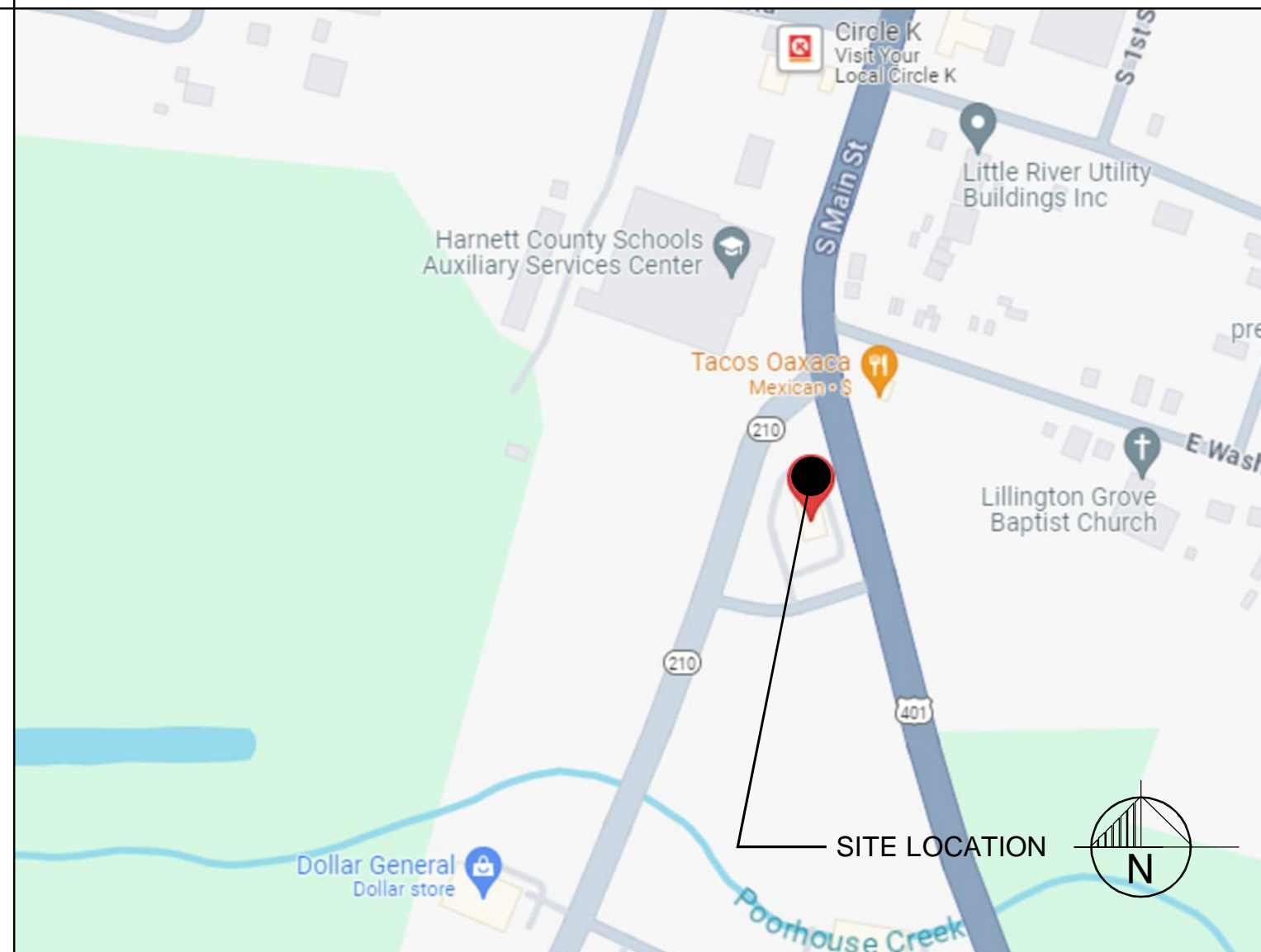
THE ARCHITECT AND HIS CONSULTANTS DO NOT WARRANT OR GUARANTEE THE COMPLETENESS OF THE WORK BEYOND A REASONABLE DILIGENCE. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS ARE FOUND TO EXIST IN THE WORK PRODUCT, THE ARCHITECT SHALL BE PROMPTLY NOTIFIED SO THAT HE MAY HAVE THE OPPORTUNITY TO TAKE WHATEVER STEPS NECESSARY TO RESOLVE THE ISSUE. FAILURE TO PROMPTLY NOTIFY THE ARCHITECT OF SUCH CONDITIONS, SHALL ABSOLVE THE ARCHITECT FROM ANY RESPONSIBILITY OF SUCH FAILURE. ACTION TAKEN WITHOUT THE KNOWLEDGE AND CONSENT OF THE ARCHITECT, IN CONTRADICTION TO THE WORK PRODUCT, OR THE RECOMMENDATIONS OF THE ARCHITECT SHALL BECOME THE RESPONSIBILITY OF THE PARTIES RESPONSIBLE FOR TAKING SUCH ACTION.

THESE DRAWINGS WERE PREPARED BASED ON THE ASSUMPTION THAT ANY CONTRACTOR, SUBCONTRACTOR, SUPPLIER, OR VENDOR INVOLVED IN THE CONSTRUCTION OF THE WORK DESCRIBED HEREIN HAS EXPERIENCE IN THEIR RESPECTIVE AREAS OR DISCIPLINES THAT MAKE UP THE SCOPE OF THE PROJECT.

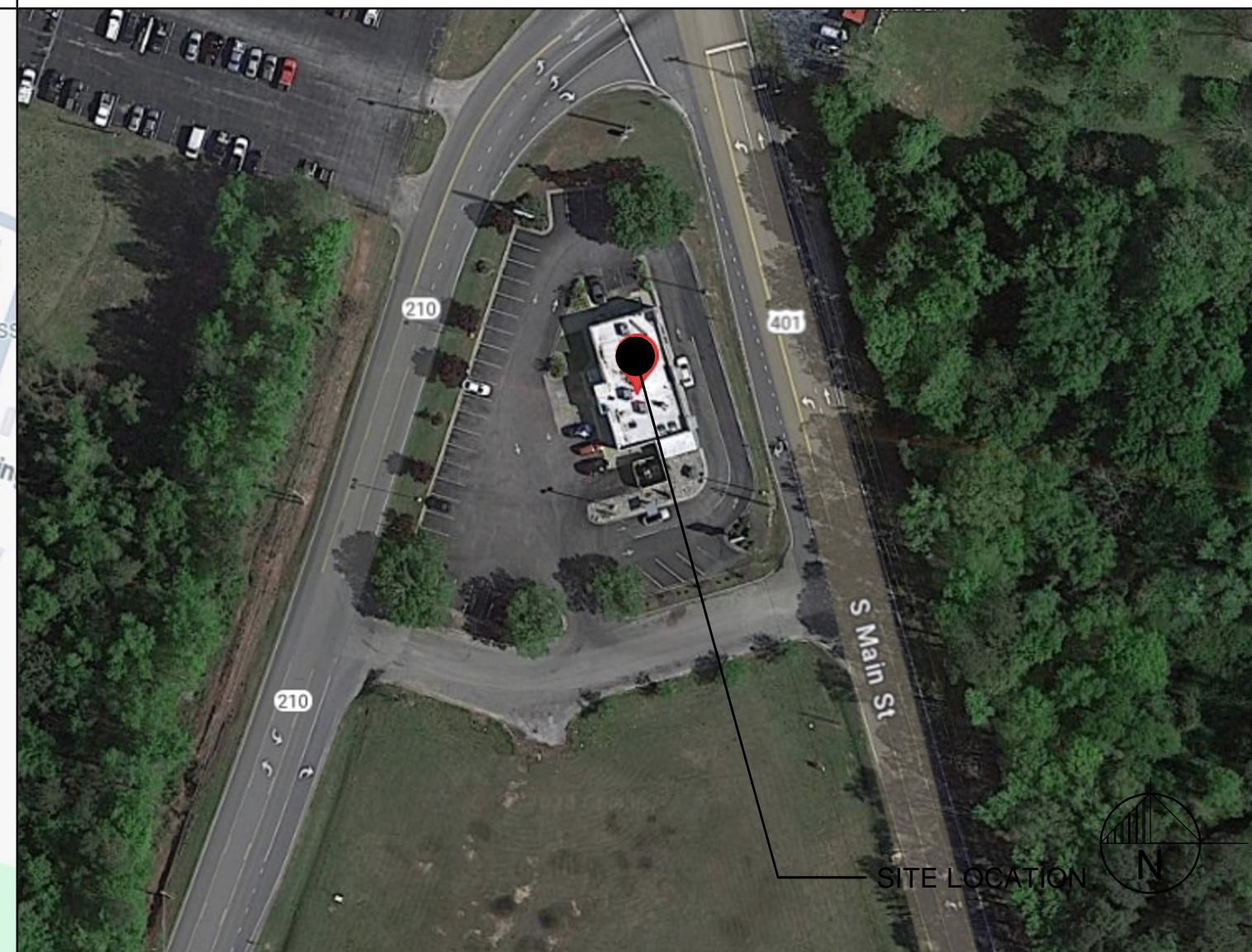
IT IS NOT THE INTENT OF THESE DRAWINGS TO SHOW EVERY DETAIL OR NUANCE THAT MAY BE REQUIRED TO CONSTRUCT THE WORK SHOWN. IN ADDITION, IT IS ASSUMED THAT EACH CONTRACTOR IS FAMILIAR WITH EACH PORTION OF THEIR WORK, WHETHER THEY ARE CONSTRUCTING OR ASSEMBLING THE REQUIRED COMPONENTS, OR FOLLOWING MANUFACTURER'S GUIDELINES, RECOMMENDATIONS, OR SPECIFICATIONS FOR A PARTICULAR PORTION OF THEIR WORK.

ANY WORK THAT INVOLVES UTILIZING A PRE-MANUFACTURED COMPONENT, OR OTHER FIELD ASSEMBLED OR FIELD APPLIED SYSTEM IS THE SOLE RESPONSIBILITY OF THE ENTITY ENGAGED TO PERFORM THAT WORK. ANY ERRORS, OMISSIONS, DEFECTS, OR DAMAGES CAUSED BY ANY DEVIATION FROM THE MANUFACTURER'S GUIDELINES, RECOMMENDATIONS, OR SPECIFICATIONS, SHALL BE THE SOLE RESPONSIBILITY OF THE ENTITY RESPONSIBLE FOR SUCH ACTION, AND ANY REQUIRED REMEDIES, INCLUDING REPLACEMENT SHALL BE THE RESPONSIBILITY OF THE PARTY RESPONSIBLE FOR THE ERROR, OR OMISSION, THAT CAUSED THE DAMAGE OR DEFECT.

#### VICINITY MAP



#### AERIAL MAP



#### SCOPE OF WORK

RE-IMAGING OF AN EXISTING RESTAURANT.

- NEW EXTERIOR FINISHES, SIGNAGE, LIGHTING, AND TRADE DRESS.
- NEW DINING AND RESTROOM SEATING AND DECOR UPDATE.
- NEW DINING ROOM AND RESTROOMS LIGHTING.
- NEW INTERIOR FINISHES.
- UPDATE RESTROOMS FOR ADA COMPLIANCE.

#### BUILDING INFORMATION:

##### ADDRESS:

ADDRESS: 1601 S. MAIN STREET  
CITY: LILLINGTON  
COUNTY: HARNETT  
STATE: NORTH CAROLINA

##### BUILDING CODE:

- BUILDING CODE: 2018 NORTH CAROLINA BUILDING CODE WITH AMENDMENTS
- EXISTING BUILDING CODE: 2018 NORTH CAROLINA STATE EXISTING BUILDING CODE WITH AMENDMENTS
- MECHANICAL CODE: 2018 NORTH CAROLINA MECHANICAL CODE WITH AMENDMENTS
- ELECTRICAL CODE: 2020 NORTH CAROLINA ELECTRICAL CODE WITH AMENDMENTS
- PLUMBING CODE: 2018 NORTH CAROLINA PLUMBING CODE WITH AMENDMENTS
- ENERGY CODE: 2018 NORTH CAROLINA STATE ENERGY CONSERVATION CODE WITH AMENDMENTS
- FIRE PREVENTION CODE: 2018 NORTH CAROLINA FIRE PREVENTION CODE WITH AMENDMENTS
- FUEL & GAS CODE: 2018 NORTH CAROLINA FUEL GAS CODE WITH AMENDMENTS

#### BUILDING DATA

OCCUPANCY: ASSEMBLY GROUP A-2  
TOTAL BUILDING AREA: 3,226 SF  
APPROX. REMODEL AREA: 1,718 SF  
BUILDING HEIGHT: 15'-6 1/4"  
CONSTRUCTION TYPE: V-B  
ACTUAL No. FLOORS: 1 STORY

#### PROJECT CONTACTS

**OWNER:**  
BURGER KING CORP.  
5707 BLUE LAGOON DRIVE  
MIAMI, FLORIDA, 33126  
PHONE: 305-378-3800

**STRUCTURAL ENGINEER**  
LARSON ENGINEERING  
1488 BOND STREET, STE 100  
NAPERVILLE, IL 60563  
CONTACT: MATTHEW KAN  
PHONE: 312-345-0540

**ELECTRICAL ENGINEER**  
DICKERSON ENGINEERING, INC  
3343 NORTH RIDGE  
ARLINGTON HEIGHTS, IL 60004  
CONTACT: STEPHEN BARNARD  
PHONE: 847-966-0290  
EMAIL: STEVE.BARNARD@DEI-PE.COM  
EOR: AUGUST HERNANDEZ  
EMAIL: AUGUST.HERNANDEZ@DEI-PE.COM

**ARCHITECT**  
SEVAN DESIGN SOLUTIONS, P.C.  
3025 HIGHLAND PARKWAY, STE 850  
DOWNERS GROVE, ILLINOIS 60515  
AOR: JOE DEFILIPPIS  
PHONE: 312-756-7778  
EMAIL: JOSEPH.DEFILIPPIS@SEVANSOLUTIONS.COM

**PLUMBING ENGINEER**  
WCW ENGINEERS, INC.  
760 CREEL DRIVE  
WOOD DALE, IL 60191  
EOR: JOE G. THOMAS  
PHONE: 630-595-8800  
EMAIL: JOE.THOMAS@WCWENGINEERS.COM

REVISIONS				DRAWING INDEX	
NO.	DATE	DESCRIPTION	BY	NO.	DESCRIPTION
00-00-00				CS	COVER SHEET
00-00-00				G1.0	ACCESSIBILITY DETAILS & DIMENSIONS
00-00-00				G1.1	ACCESSIBILITY DIMENSIONS & CLEARANCES
00-00-00				LS1.0	LIFE SAFETY AND EGRESS PLAN
				D1.0	DEMOLITION FLOOR PLAN
				D1.1	DEMOLITION CEILING PLAN
				D1.2	DEMOLITION ROOF PLAN
				D2.0	DEMOLITION EXTERIOR ELEVATIONS
				D2.1	DEMOLITION EXTERIOR ELEVATIONS
				A1.0	FLOOR PLAN
				A1.1	REFLECTED CEILING PLAN
				A1.2	LIGHT FIXTURE SCHEDULE
				A1.3	ROOF PLAN
				A2.0	EXTERIOR ELEVATIONS
				A2.1	EXTERIOR ELEVATIONS
				A6.0	WALL SECTIONS
				A6.1	WALL SECTIONS
				A6.2	WALL SECTIONS
				A6.3	WALL SECTIONS
				A6.4	WALL SECTIONS
				A9.3	ENLARGED RESTROOMS PLAN AND ELEVATIONS
				A10.0	FLOOR FINISH AND ROOM FINISH PLAN
				A10.1	ROOM FINISH SCHEDULE
				A11.0	DOOR AND HARDWARE SCHEDULE
				S0.0	GENERAL STRUCTURAL NOTES
				S1.0	FOUNDATION PLAN
				S1.1.	ROOF FRAMING PLAN
				S2.0	DETAILS
				E1.0	SYMBOL LIST, ONE LINE AND NOTES
				E1.1	FLOOR PLAN-LIGHTING
				E1.2	FLOOR PLAN- POWER & SPECIAL SYSTEMS
				P-1	PLUMBING PLAN

**sevan**  
DESIGN SOLUTIONS, P.C.  
Corporate Office:  
3025 Highland Parkway | Suite 850  
Downers Grove, IL 60515  
info@sevansolutions.com www.sevansolutions.com

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EXCELLENCE | CHARITY

CLIENT

SEAL

HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.

8/16/24  
JOSEPH DEFILIPPIS  
REGISTERED ARCHITECT  
SEAL 8377  
NC CERT NO 53545

ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
	XX/XX/2024	ISSUED FOR PERMIT

CONSULTANTS

NO.	NAME	DISCIPLINE

PROJECT INFORMATION

DRAWING TITLE  
**COVER SHEET**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

SHEET MANAGEMENT

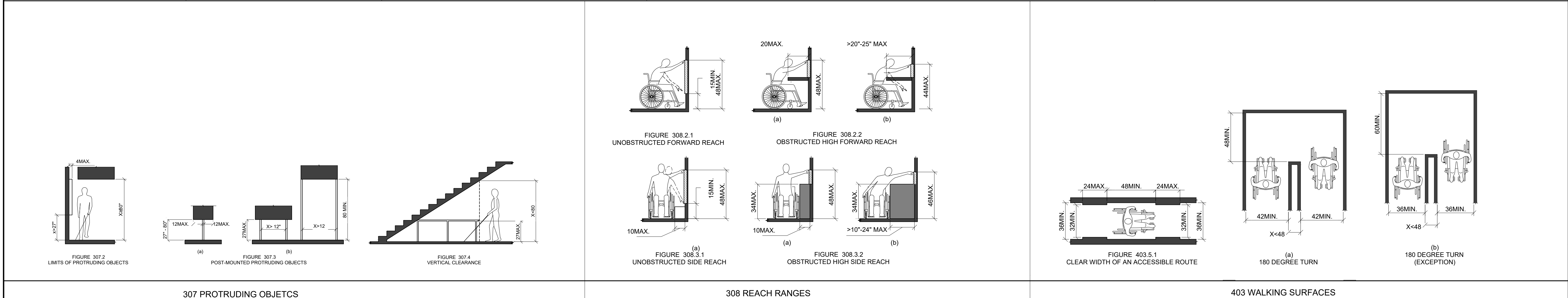
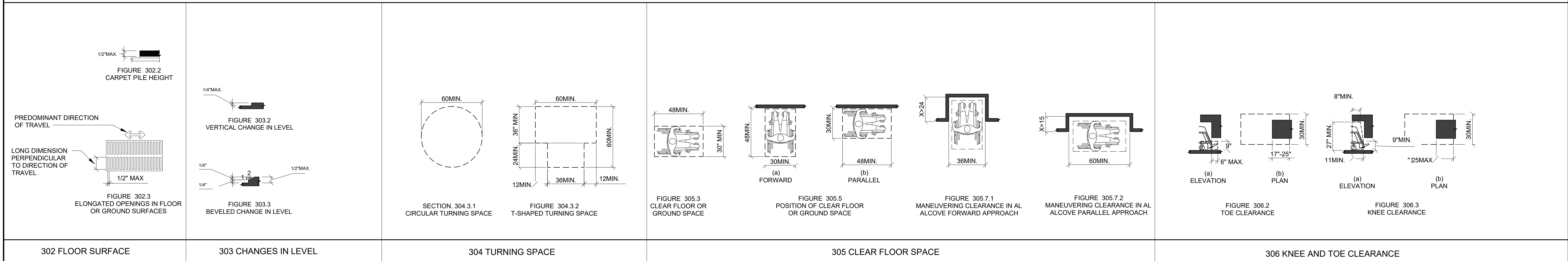
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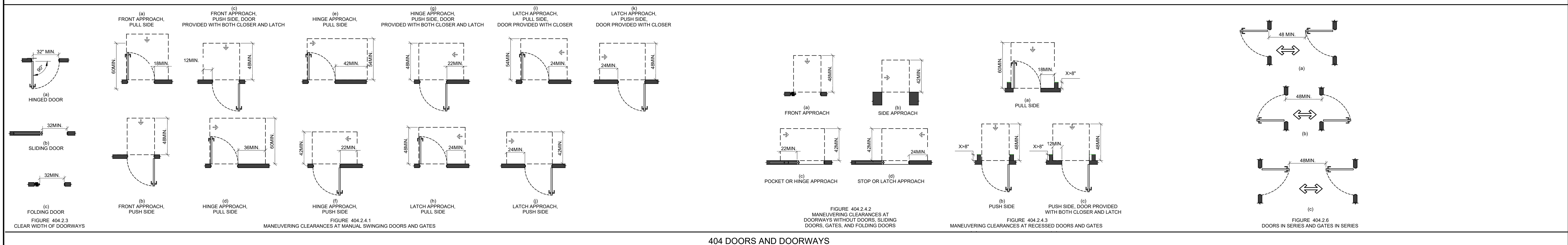
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**CS**

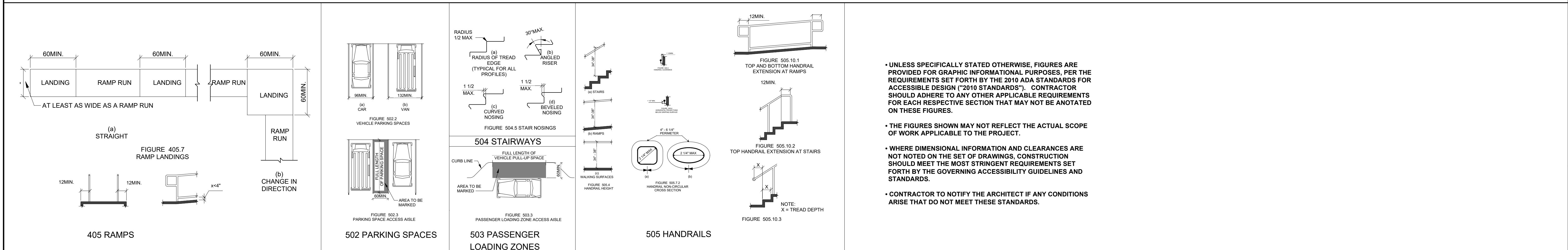
## CHAPTER 3 - BUILDING BLOCKS



## CHAPTER 4 - ACCESSIBLE ROUTES



## CHAPTER 5 - GENERAL SITE AND BUILDING ELEMENTS



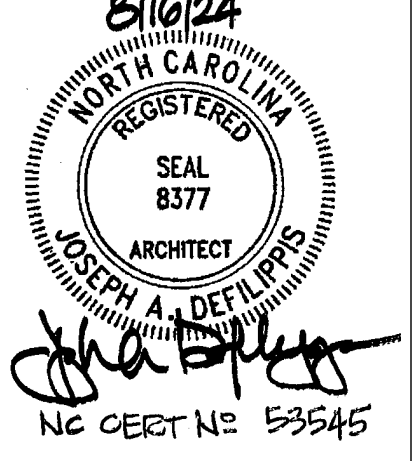
**Sevan**  
DESIGN SOLUTIONS, P.C.

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info@sevan.com www.sevan.com

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HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



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REV.	DATE	DESCRIPTION
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**CONSULTANTS**

**PROJECT INFORMATION**  
 DRAWING TITLE: ACCESSIBILITY DETAILS & DIMENSIONS  
 BURGER KING  
 1601 S. MAIN STREET  
 LILLINGTON, NC 27546

**SHEET MANAGEMENT**

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**G1.0**

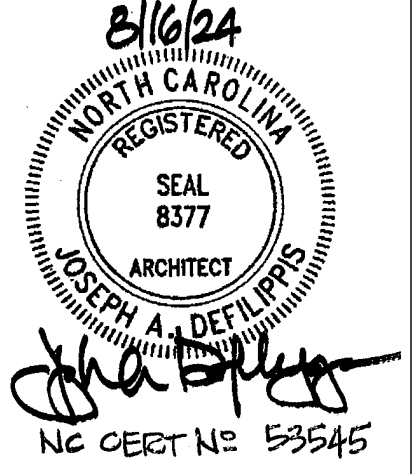
# CHAPTER 6 - PLUMBING ELEMENTS AND FACILITIES

CLIENT



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ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
01	XX/XX/2024	ISSUED FOR PERMIT

CONSULTANTS

PROJECT INFORMATION
DRAWING TITLE <b>ACCESSIBILITY DIMENSIONS &amp; CLEARANCES</b>
CLIENT BURGER KING 1601 S. MAIN STREET ULLINGTON, NC 27546

SHEET MANAGEMENT
PROJECT NUMBER: 0945
ISSUED DATE: XX/XX/2024
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G1.1

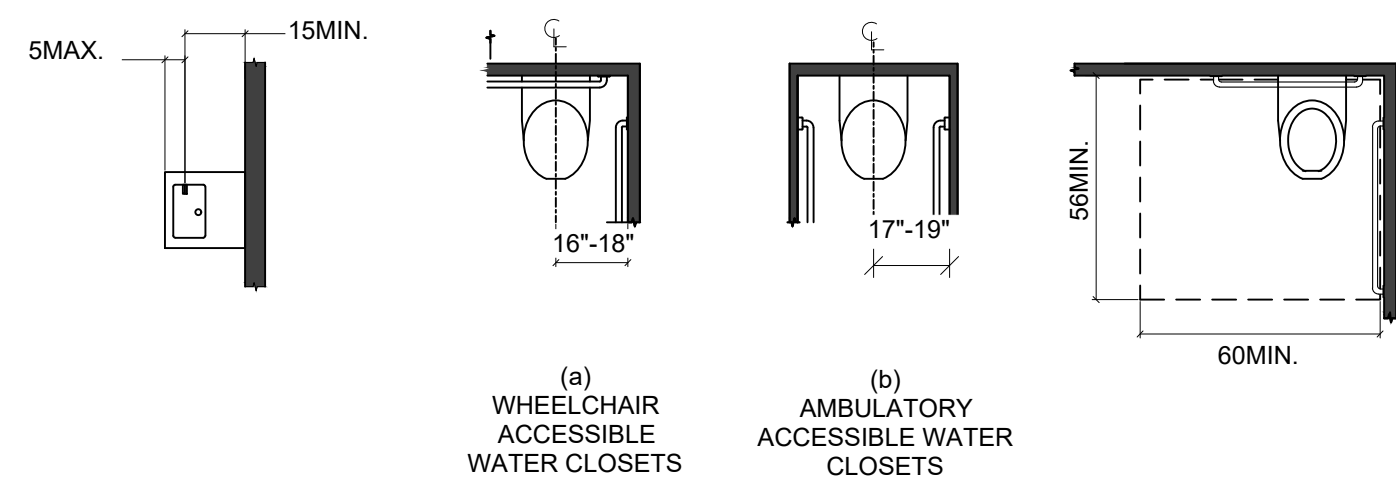


FIGURE 602.5 DRINKING FOUNTAIN SPOUT LOCATION  
FIGURE 604.2 WATER CLOSET LOCATION

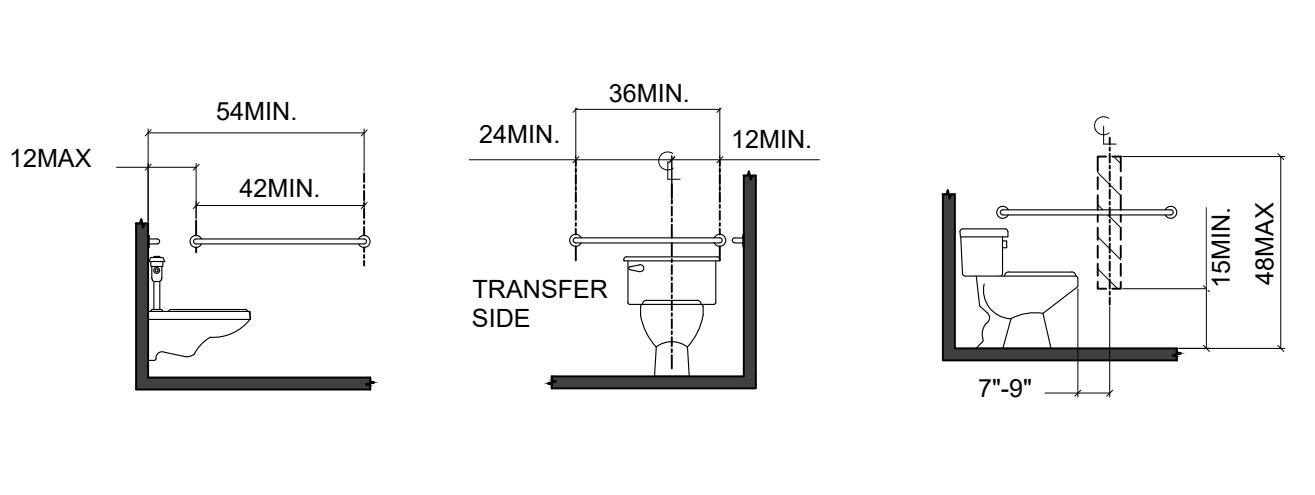


FIGURE 604.3.1 SIZE OF CLEARANCE AT WATER CLOSETS  
FIGURE 604.5.1 SIDE WALL GRAB BAR AT WATER CLOSETS  
FIGURE 604.5.2 REAR WALL GRAB BAR AT WATER CLOSETS

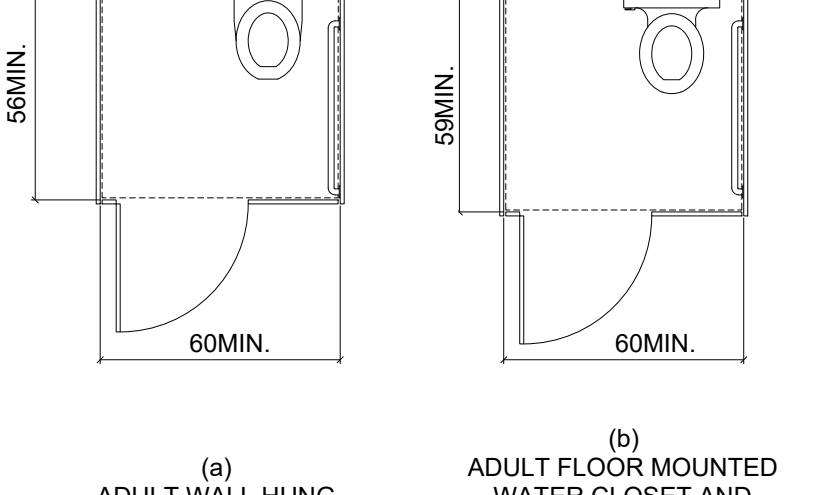


FIGURE 604.7 DISPENSER OUTLET LOCATION  
FIGURE 604.8.1.1 SIZE OF WHEELCHAIR ACCESSIBLE TOILET COMPARTMENT

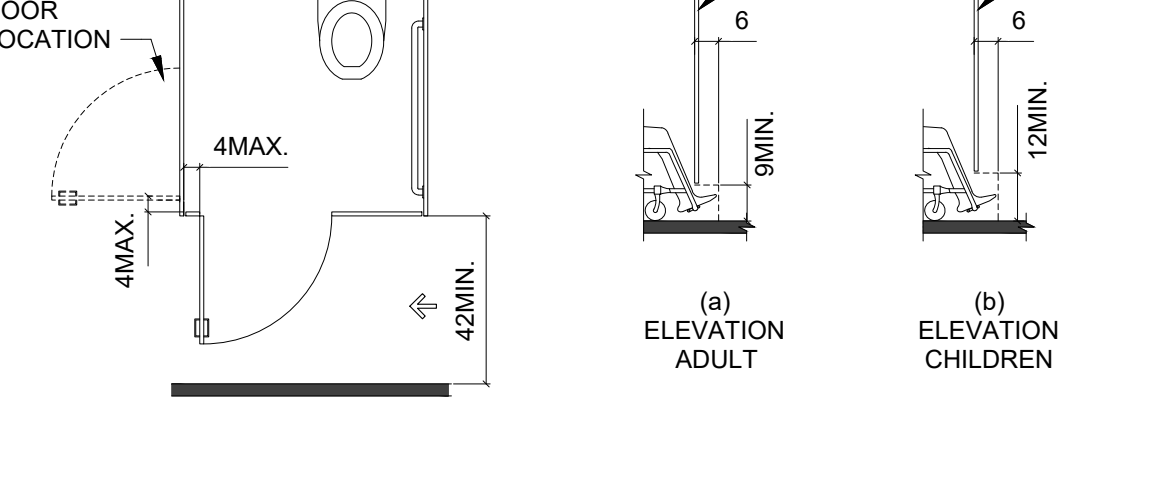


FIGURE 604.8.1.2 WHEELCHAIR ACCESSIBLE TOILET COMPARTMENT DOORS  
FIGURE 604.8.1.4 WHEELCHAIR ACCESSIBLE TOILET COMPARTMENT TOE CLEARANCE

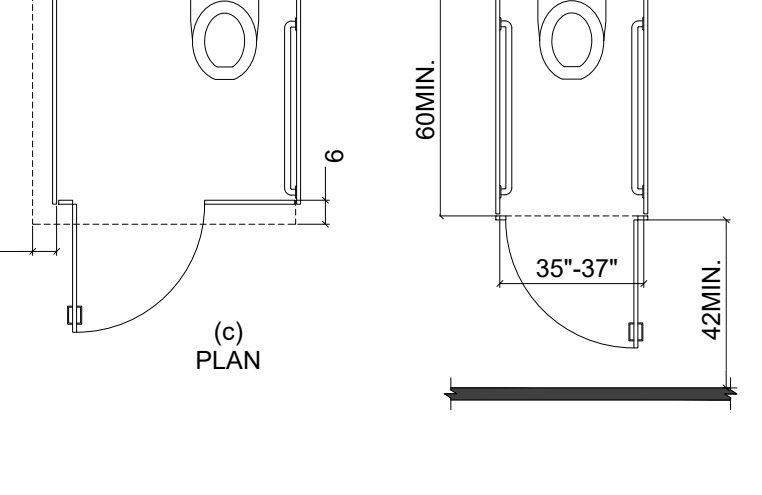


FIGURE 604.8.2 AMBULATORY ACCESSIBLE TOILET COMPARTMENT

602 DRINKING FOUNTAINS

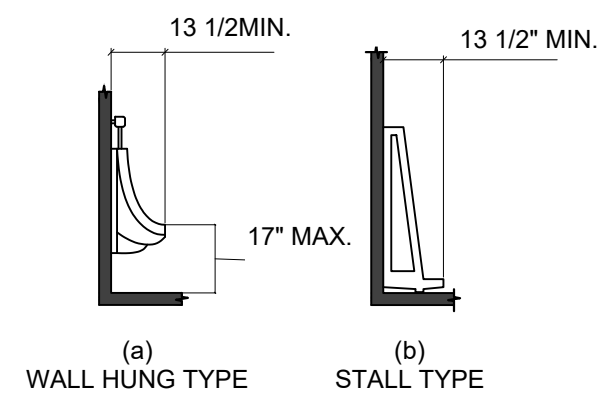


FIGURE 605.2 HEIGHT AND DEPTH OF URINALS

605 URINALS

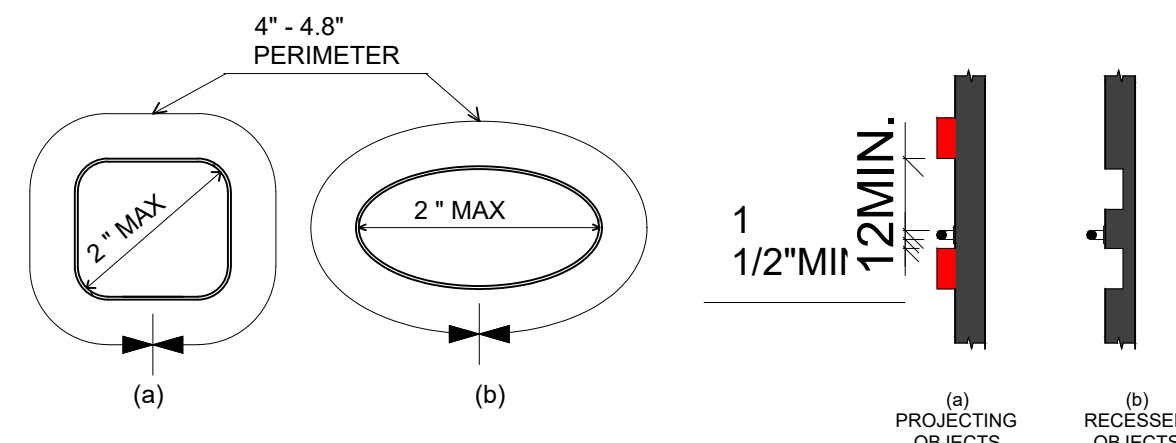
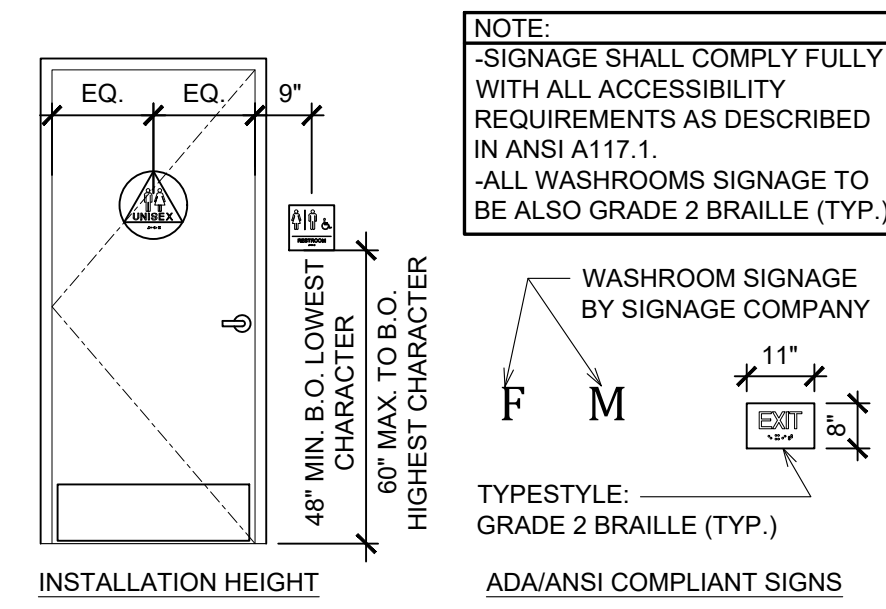


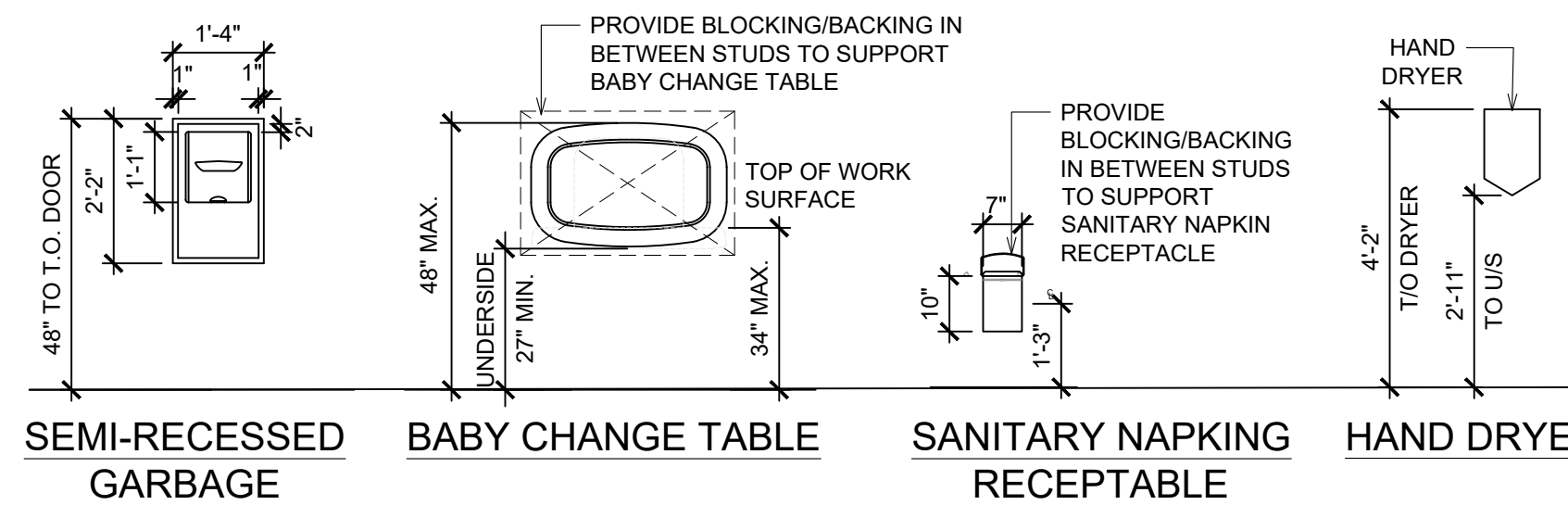
FIGURE 609.2.2 GRAB BAR NON-CIRCULAR CROSS SECTION  
FIGURE 609.3 SPACING OF GRAB BARS

609 GRAB BARS

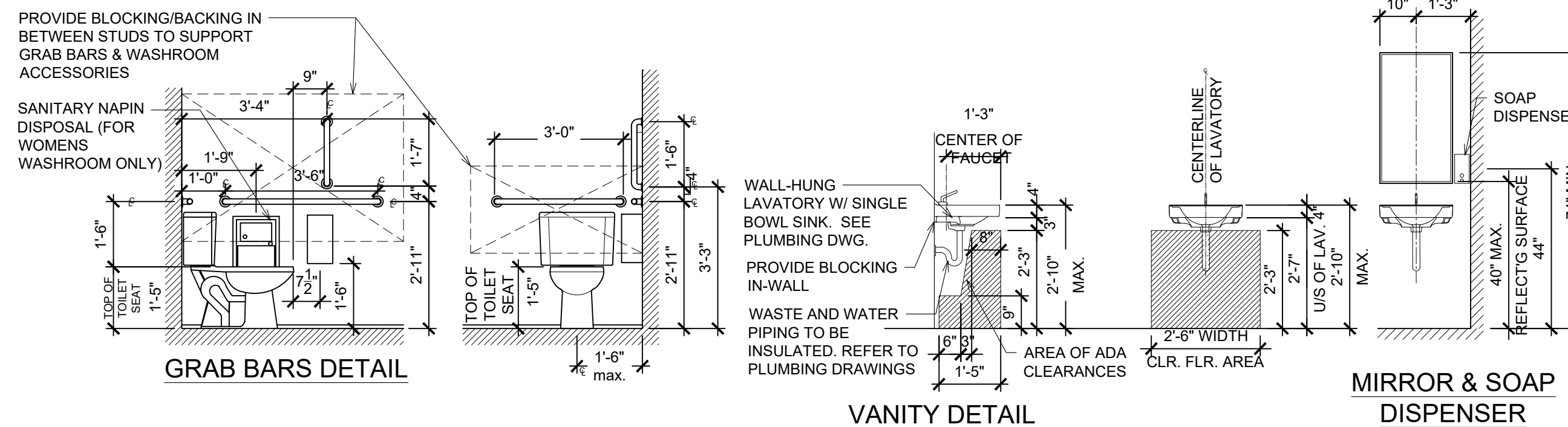
604 WATER CLOSETS AND TOILET COMPARTMENTS



INSTALLATION HEIGHT  
ADA/ANSI COMPLIANT SIGNS



SEMI-RECESSED GARBAGE  
BABY CHANGE TABLE  
SANITARY NAPKIN RECEPTACLE  
HAND DRYER



RESTROOM ACCESSIBILITY DIMENSIONS

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

610 SEATS

# CHAPTER 7 - COMMUNICATION ELEMENTS AND FEATURES

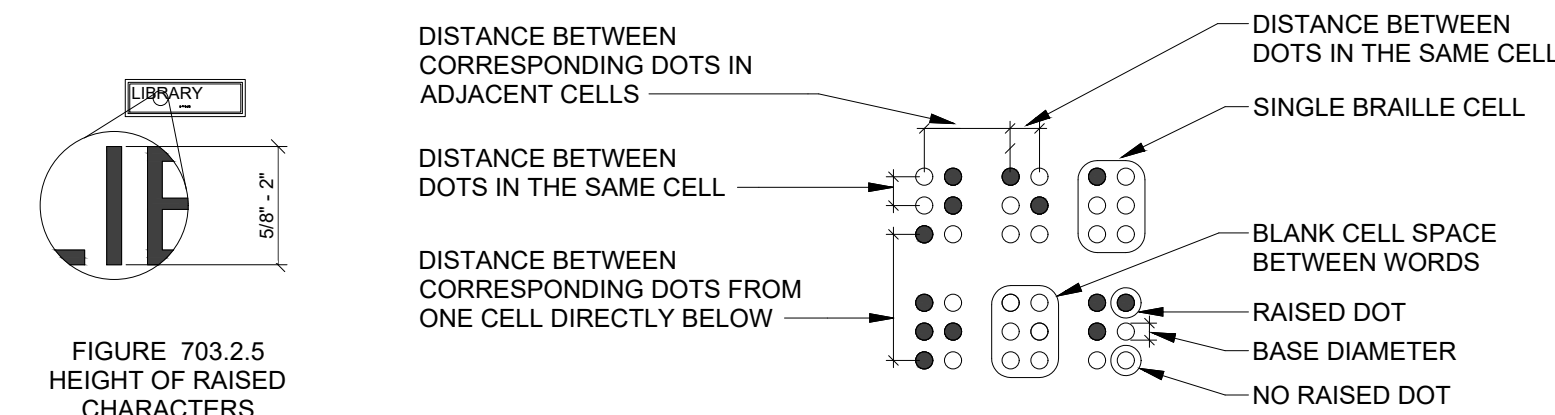


FIGURE 703.2.5 HEIGHT OF RAISED CHARACTERS  
FIGURE 703.3.1 BRAILLE MEASUREMENT

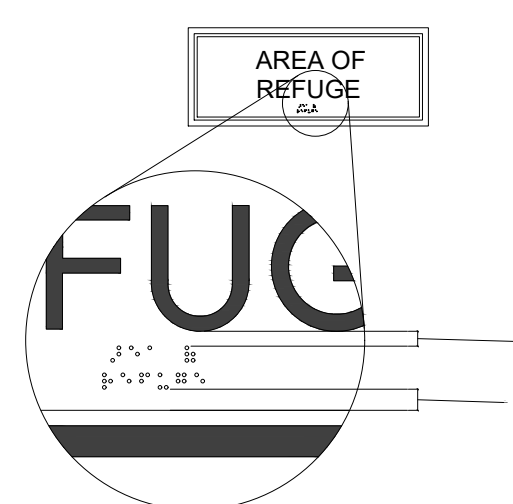


FIGURE 703.3.2 POSITION OF BRAILLE

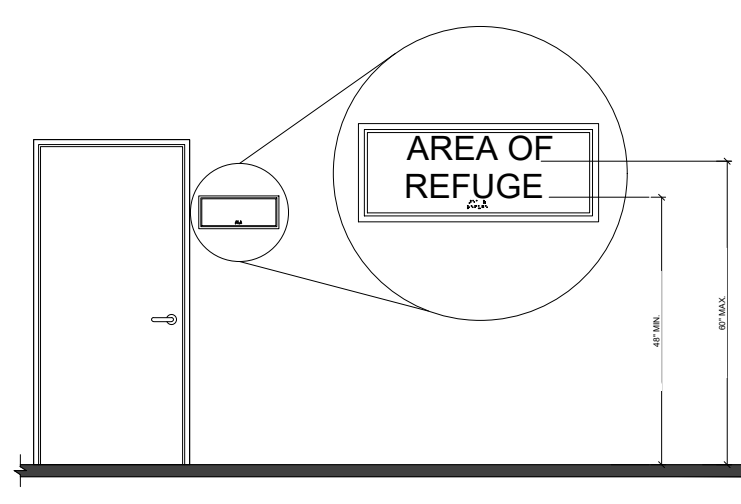


FIGURE 703.4.1 HEIGHT OF TACTILE CHARACTERS ABOVE FINISH FLOOR OR GROUND

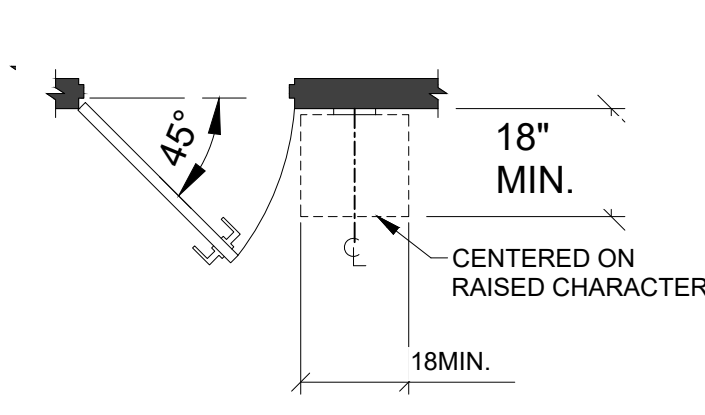


FIGURE 703.4.2 LOCATION OF TACTILE SIGNS AT DOORS

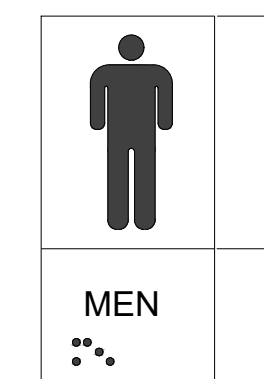


FIGURE 703.6.1 PICTOGRAM FIELD

UNLESS SPECIFICALLY STATED OTHERWISE, FIGURES ARE PROVIDED FOR GRAPHIC INFORMATIONAL PURPOSES, PER THE REQUIREMENTS SET FORTH BY THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN ("2010 STANDARDS"). CONTRACTOR SHOULD ADHERE TO ANY OTHER APPLICABLE REQUIREMENTS FOR EACH RESPECTIVE SECTION THAT MAY NOT BE ANNOTATED ON THESE FIGURES.

THE FIGURES SHOWN MAY NOT REFLECT THE ACTUAL SCOPE OF WORK APPLICABLE TO THE PROJECT.

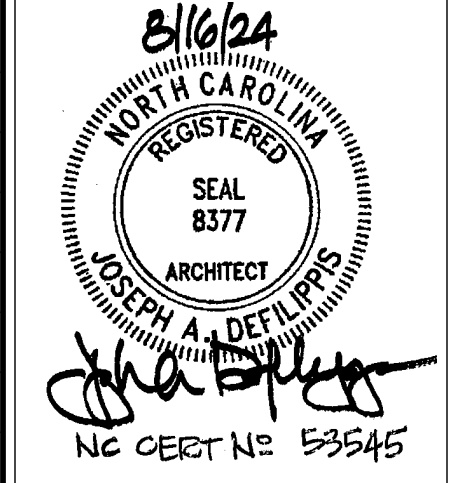
WHERE DIMENSIONAL INFORMATION AND CLEARANCES ARE NOT NOTED ON THE SET OF DRAWINGS, CONSTRUCTION SHOULD MEET THE MOST STRINGENT REQUIREMENTS SET FORTH BY THE GOVERNING ACCESSIBILITY GUIDELINES AND STANDARDS.

CONTRACTOR TO NOTIFY THE ARCHITECT IF ANY CONDITIONS ARISE THAT DO NOT MEET THESE STANDARDS.

703 SIGNS



**SEAL**  
I HEREBY CERTIFY THAT THESE DRAWINGS  
HAVE BEEN PREPARED UNDER MY DIRECT  
SUPERVISION AND THAT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF THEY COMPLY WITH  
THE BUILDING CODES AND ORDINANCES OF  
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REV.	DATE	DESCRIPTION
XX	XX/XX/2024	ISSUED FOR PERMIT

**CONSULTANTS**

**PROJECT INFORMATION**

DRAWING TITLE  
**LIFE SAFETY & EGRESS PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
DRAWN BY:	SP
CHECKED BY:	JJ

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**SHEET**

**LS1.0**

**OCCUPANCY CALCULATIONS**

	SQUARE FOOTAGE	OCCUPANT LOAD FACTOR	MAX. NUMBER OF OCCUPANTS	ACTUAL NUMBER OF SEATS
DINING (UNCONCENTRATED)	470 SQ. FT.	1:15	32	20
DINING (FIXED BOOTH SEATING)	600 LINEAR IN	24" PER PERSON	25	21
DINING (STANDING)	116 SQ. FT.	1:5	24	
KITCHEN	1049 SQ. FT.	1:200	6	
STORAGE	219 SQ. FT.	1:300	1	
BUSINESS (OFFICE)	36 SQ. FT.	1:100	1	
UNOCCUPIED AREAS	1255 SQ. FT.	-	0	
TOTAL NUMBER OF OCCUPANTS:			89	41

\* UNOCCUPIED AREAS INCLUDE: WALK-IN FREEZER/COOLER, WALLS, CANOPIES / OVERHANGS, RESTROOM CORRIDOR, AND RESTROOMS

**EGRESS CALCULATIONS (MAX CAP)**

OCCUPANT LOAD		89
EGRESS WIDTH PER OCCUPANT SERVED		0.2 IN
EGRESS WIDTH REQUIRED	89 X 0.2 =	17.8 IN
ACTUAL EGRESS WIDTH PROVIDED	DOOR #1	70 IN
	DOOR #2	34 IN
	DOOR #3	34 IN
	TOTAL	138 IN
OCCUPANT LOAD BASED ON EGRESS		
	138/0.2 =	690 OCC
NUMBER OF EXITS REQUIRED		
		2
NUMBER OF EXITS PROVIDED		
		3
MAXIMUM TRAVEL DISTANCE ALLOWED		
	200 FT	55 FT ACT.

**NOTE:**

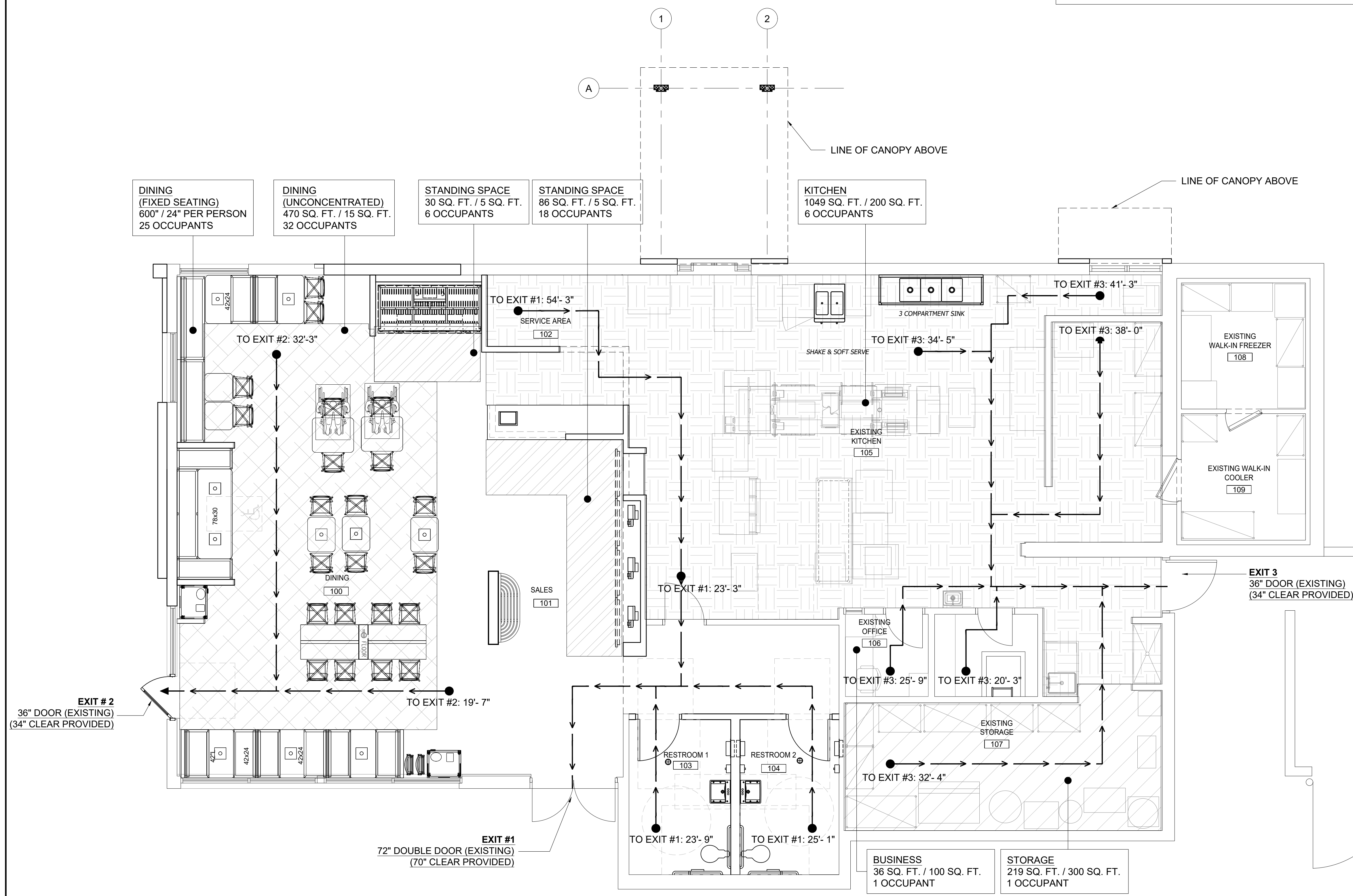
- ALL EGRESS DOORS DISCHARGE DIRECTLY TO OUTSIDE @ GRADE LEVEL
- PROVIDE A MIN. 5'X5' CLEAR LEVEL MANEUVERING SPACE @ ALL ENTRANCE / EXIT DOORS

**LEGEND**

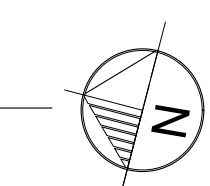
- ILLUMINATED EXIT SIGN, ARROW (IF REQUIRED) DENOTES DIRECTION OF EGRESS
- WALL MOUNTED FIRE EXTINGUISHER. FINAL LOCATION BY FIRE INSPECTOR. (K TAG DENOTES K-TYPE EXTINGUISHER)
- WALL MOUNTED BATTERY PACKS
- PATH OF EGRESS & DISTANCE TO EXIT DOOR

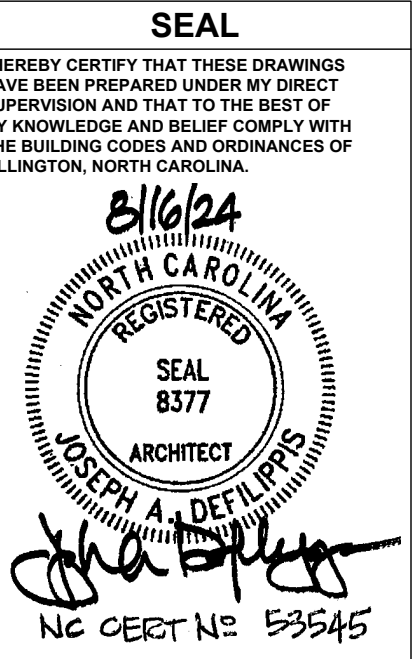
**FIRE EXTINGUISHER NOTES**

THE GENERAL CONTRACTOR SHALL REMOVE ANY EXISTING FIRE EXTINGUISHERS, WHERE NECESSARY FOR THE REMODEL, AND MAKE ACCESSIBLE FOR FULL USE DURING THE REMODEL OF THE DINING ROOM AND RESTROOMS. FIRE EXTINGUISHERS TO BE INSTALLED AS SHOWN ON PLAN AND AS APPROVED BY THE FIRE MARSHAL. FIRE EXTINGUISHERS TO BE PER NFPA 1.



1 EGRESS PLAN  
LS1.0 SCALE: 1/4" = 1'-0"





**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
XX	XX/XX/2024	ISSUED FOR PERMIT

**CONSULTANTS**

NO.	NAME	TYPE

**PROJECT INFORMATION**

DRAWING TITLE	DEMOLITION FLOOR PLAN
DRAWING NO.	D1.0
PROJECT NO.	0945
ISSUED DATE	XX/XX/2024
DRAWN BY	SP
CHECKED BY	JJ

**SHEET MANAGEMENT**

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CHECKED BY:	JJ

**GENERAL DEMOLITION NOTES**

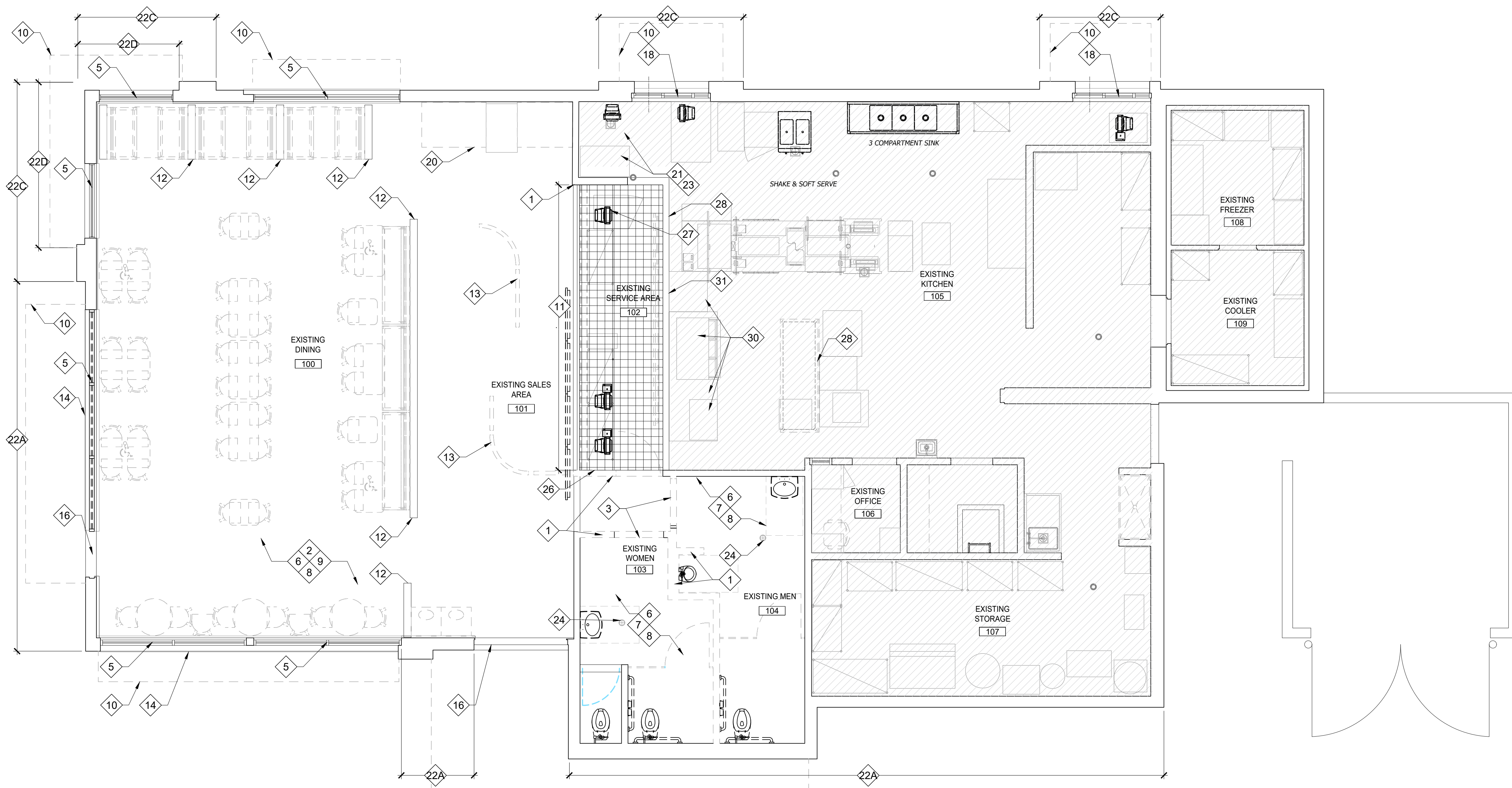
- DEMOLITION CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, STANDARDS, RULES, AND REGULATIONS FOR THE SAFETY OF PERSONS OR PROPERTY, OR TO PROTECT THEM FROM DAMAGE, INJURY OR LOSS.
- DEMOLITION CONTRACTOR SHALL ERECT AND MAINTAIN ALL REASONABLE SAFEGUARDS FOR THE SAFETY AND PROTECTION OF THE PUBLIC - INCLUDING THE POSTING OF DANGER AND OTHER WARNING SIGNS AGAINST HAZARDS.
- DEMOLITION SHALL BE ACCOMPLISHED WITH APPROPRIATE TOOLS AND OR EQUIPMENT SO AS TO NOT CREATE DAMAGE TO AREAS THAT ARE INTENDED TO REMAIN INTACT. ANY DAMAGE CAUSED BY DEMOLITION SHALL BE THE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR.
- IN THE EVENT OF THE REMOVAL OF ANY LOAD BEARING PARTITION OR STRUCTURE, APPROPRIATE SHORING SHALL BE PROVIDED AS REQUIRED TO SUPPORT THE ADJACENT LOADS OR STRUCTURE. SHORING SHALL BE DESIGNED TO SUPPORT FULLY THE LOADS SUPERIMPOSED WITH THE APPROPRIATE SAFETY FACTORS. CALCULATIONS, DESIGN, AND/OR EQUIPMENT USED SHALL BE THE SOLE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR. ALL SHORING SHALL COMPLY WITH LOCAL AND FEDERAL STANDARDS, INCLUDING OSHA.
- ANY CALCULATIONS REQUIRED BY THE MUNICIPALITY FOR ANY SHORING OR OTHER TEMPORARY SUPPORT SHALL BE THE SOLE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR.
- CONTRACTOR MUST VERIFY THAT UNIVERSAL WASTE MATERIALS ARE DISPOSED OF PROPERLY AND DIVERTED FROM LANDFILLS.
- WHERE VISIBLE AT REMOVED INTERIOR DRYWALL AND/OR EXTERIOR SHEATHING, GC TO INSPECT EXISTING EXTERIOR WALL STUDS. REMOVE & REPLACE WITH STUDS OF THE SAME SIZE & SAME LOCATION.

**DEMOLITION PLAN LEGEND**

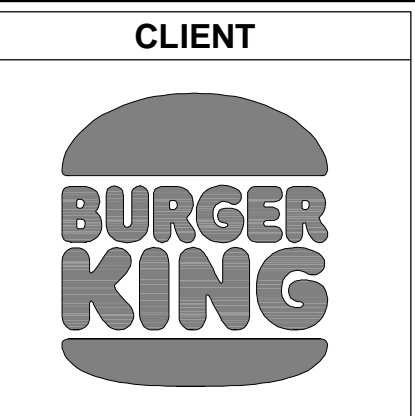
	AREA OF NO WORK
	KEY NOTE
	EXISTING PARTITION / FURNITURE / EQUIPMENT TO BE REMOVED
	EXISTING PARTITION TO REMAIN
	EXISTING WALL FINISH TO BE REMOVED
	EXISTING DOOR & FRAME TO BE REMOVED
	EXISTING DOOR TO REMAIN

**DEMOLITION PLAN KEY NOTES**

- EXISTING WALL AND FINISHES TO BE REMOVED ENTIRELY. GC TO VERIFY WALL IS NOT LOAD BEARING. ALL OUTLETS, CONDUIT AND WIRING SHALL BE DISCONNECTED BACK TO ELECTRICAL PANEL. REMOVE ANY KITCHEN CHASES AND TURN OVER TO OWNER FOR REUSE AND RELOCATION.
- REMOVE EXISTING FURNITURE. COORDINATE WITH THE NEW FLOOR PLAN + SEATING/DECOR DRAWINGS FOR WHICH TABLE CORES TO REMAIN. PATCH FLOOR SMOOTH TO RECEIVE NEW FLOORING.
- REMOVE EXISTING DOOR, FRAME & HARDWARE AS INDICATED. PROTECT ADJACENT CONSTRUCTION TO REMAIN.
- EXISTING WALL MTD SIGN TO BE REMOVED
- EXISTING STOREFRONT TO REMAIN. REFER TO EXTERIOR ELEVATIONS.
- EXISTING FLOOR TILE & BASE TO BE REMOVED. PREPARE CONCRETE SLAB FOR NEW TILE FLOOR. ALTERNATE SCOPE: APPLY A LATICRETE OVERLAY TOPPING OVER THE EXISTING TILES. ALTERNATE SCOPE TO BE CONFIRMED WITH OWNER DESIGN MANAGER PRIOR TO ANY WORK.
- EXISTING PLUMBING FIXTURES, ACCESSORIES & TOILET PARTITIONS TO BE REMOVED IN THEIR ENTIRETY. CAP/ABANDON EXIST SUPPLY/WASTE/VENT LINES WHERE FIXTURES ARE BEING RELOCATED.
- REMOVE EXISTING DRYWALL BACK TO FACE OF STUDS - REPLACE DAMAGED INSULATION AS REQUIRED.
- PREPARE ALL EXISTING REMAINING INTERIOR PARTITIONS FOR NEW WALL FINISH.
- EXISTING METAL TRELLIS/OVHG, SUPPORTS AND ASSOCIATED ELEMENTS TO BE REMOVED.
- REMOVE FRONT SERVICE COUNTERTOP, LOW WALL, SUPPORTS AND ANY ELECTRICAL OUTLETS. REMOVE SURROUNDING WALLS AND FINISHES. PATCH FLOOR SMOOTH TO RECEIVE NEW FLOORING. REMOVE ALL EQUIPMENT ON COUNTERTOP AND BELOW COUNTERTOP. EQUIPMENT TO BE TURNED OVER TO OWNER FOR REUSE AND RELOCATION.
- EXISTING HALF HEIGHT WALL TO BE REMOVED. PATCH FLOOR SMOOTH TO RECEIVE NEW FLOORING.
- EXISTING RAILING TO BE REMOVED. PATCH FLOOR SMOOTH TO RECEIVE NEW FLOORING.
- REMOVE PORTION OF EXISTING CLADDING. SEE FLOOR PLAN FOR EXTENTS.
- EXISTING WALLS AT TOILET ROOM TO BE REMOVED FOR NEW ADJUSTED WALL INSTALLATION.
- EXISTING STOREFRONT DOOR TO REMAIN. CLEAN AND PREPARE FOR NEW PAINT FINISH.
- REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING. REMOVE EXISTING ADJACENT BRICK VENEER.
- REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING. REMOVE EXISTING ADJACENT BRICK VENEER & REWORK EXISTING OPENING FOR NEW BI-PARTING SERVICE DOOR. SUPPORT WALL AS REQUIRED UNTIL NEW LINTEL IS INSTALLED.
- REMOVE EXISTING STOREFRONT ENTRY DOOR AND REPLACE WITH NEW IN SAME LOCATION.
- EXISTING SELF SERVICE BEVERAGE BAR AND ASSOCIATED EQUIPMENT TO BE REMOVED ENTIRELY AND TURNED OVER TO OWNER.
- EXISTING KITCHEN EQUIPMENT IN THIS AREA SHALL BE REMOVED AND TURNED OVER TO OWNER FOR REUSE AND RELOCATION. PROTECT ALL EQUIPMENT FROM DAMAGE DURING NEW CONSTRUCTION, AS WELL AS ADJACENT EXISTING EQUIPMENT TO REMAIN.
- REMOVE EXISTING EXTERIOR WALL FINISH BACK TO FACE OF EXISTING SHEATHING. EXISTING WEATHER BARRIER TO BE REMOVED AND EXISTING SHEATHING TO BE PREPARED FOR NEW WEATHER BARRIER. GC TO INSPECT AND REPLACE ANY DAMAGED SHEATHING AS REQUIRED. SEE DEMOLITION ELEVATIONS FOR EXTENTS.  
22A. REMOVE EXISTING EXTERIOR BRICK VENEER  
22B. REMOVE EXISTING EXTERIOR STUCCO  
22C. REMOVE EXISTING EXTERIOR STONE  
22D. REMOVE EXISTING EXTERIOR TILE
- EQUIPMENT TO BE REMOVED DURING CONSTRUCTION AND REINSTALLED.  
- S.S. COUNTER AND METRO OVER SHELF  
- BEV. COUNTER AND METRO WIRE SHELVING BELOW  
- SHAKE MACHINE  
- REFRIGERATED TABLE
- EXISTING FLOOR DRAINS TO REMAIN
- EQUIPMENT TO BE REMOVED DURING CONSTRUCTION AND REINSTALLED.  
- FRYER (HOOD ABOVE TO REMAIN)  
- FRY DUMP STATION  
- UNDERCOUNTER REFRIGERATOR
- APPROXIMATE BOUNDARY OF EXISTING KITCHEN TILE TO BE REMOVED. REMOVE TO NEAREST EXISTING GROUT JOINT
- EXISTING EQUIPMENT TO BE REMOVED AND REINSTALLED: CONDIMENT TABLE AND METRO WIRE RACK, COFFEE BREWER, P.O.S. STATION
- EXISTING EQUIPMENT TO REMAIN AND PROTECT AS REQUIRED DURING CONSTRUCTION
- EXISTING CUP DISPENSER AND F.C.B. MACHINE TO BE RELOCATED
- EXISTING EQUIPMENT TO REMAIN.
- EXISTING DW BULKHEAD ABOVE TO REMAIN.



1 DEMOLITION FLOOR PLAN  
D1.0 SCALE: 1/4" = 1'-0"



**SEAL**  
I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.

8/16/24  
NORTH CAROLINA REGISTERED ARCHITECT  
SEAL 8377  
JOSEPH A. DETMERS  
Architect  
NC CERT NO 53545

**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
XX/XX/2024		ISSUED FOR PERMIT

**CONSULTANTS**

**PROJECT INFORMATION**

DRAWING TITLE  
**DEMOLITION CEILING PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
DRAWN BY:	SP
CHECKED BY:	JJ

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**SHEET**

**D1.1**

**GENERAL DEMOLITION NOTES**

- DEMOLITION CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, STANDARDS, RULES, AND REGULATIONS FOR THE SAFETY OF PERSONS OR PROPERTY, OR TO PROTECT THEM FROM DAMAGE, INJURY OR LOSS.
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- DEMOLITION SHALL BE ACCOMPLISHED WITH APPROPRIATE TOOLS AND OR EQUIPMENT SO AS TO NOT CREATE DAMAGE TO AREAS THAT ARE INTENDED TO REMAIN INTACT. ANY DAMAGE CAUSED BY DEMOLITION SHALL BE THE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR.
- IN THE EVENT OF THE REMOVAL OF ANY LOAD BEARING PARTITION OR STRUCTURE, APPROPRIATE SHORING SHALL BE PROVIDED AS REQUIRED TO SUPPORT THE ADJACENT LOADS OR STRUCTURE. SHORING SHALL BE DESIGNED TO SUPPORT FULLY THE LOADS SUPERIMPOSED WITH THE APPROPRIATE SAFETY FACTORS. CALCULATIONS, DESIGN, AND/OR EQUIPMENT USED SHALL BE THE SOLE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR. ALL SHORING SHALL COMPLY WITH LOCAL AND FEDERAL STANDARDS, INCLUDING OSHA.
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- CONTRACTOR MUST VERIFY THAT UNIVERSAL WASTE MATERIALS ARE DISPOSED OF PROPERLY AND DIVERTED FROM LANDFILLS.
- WHERE VISIBLE AT REMOVED INTERIOR DRYWALL AND/OR EXTERIOR SHEATHING, GO TO INSPECT EXISTING EXTERIOR WALL STUDS. REMOVE & REPLACE WITH STUDS OF THE SAME SIZE & SAME LOCATION.

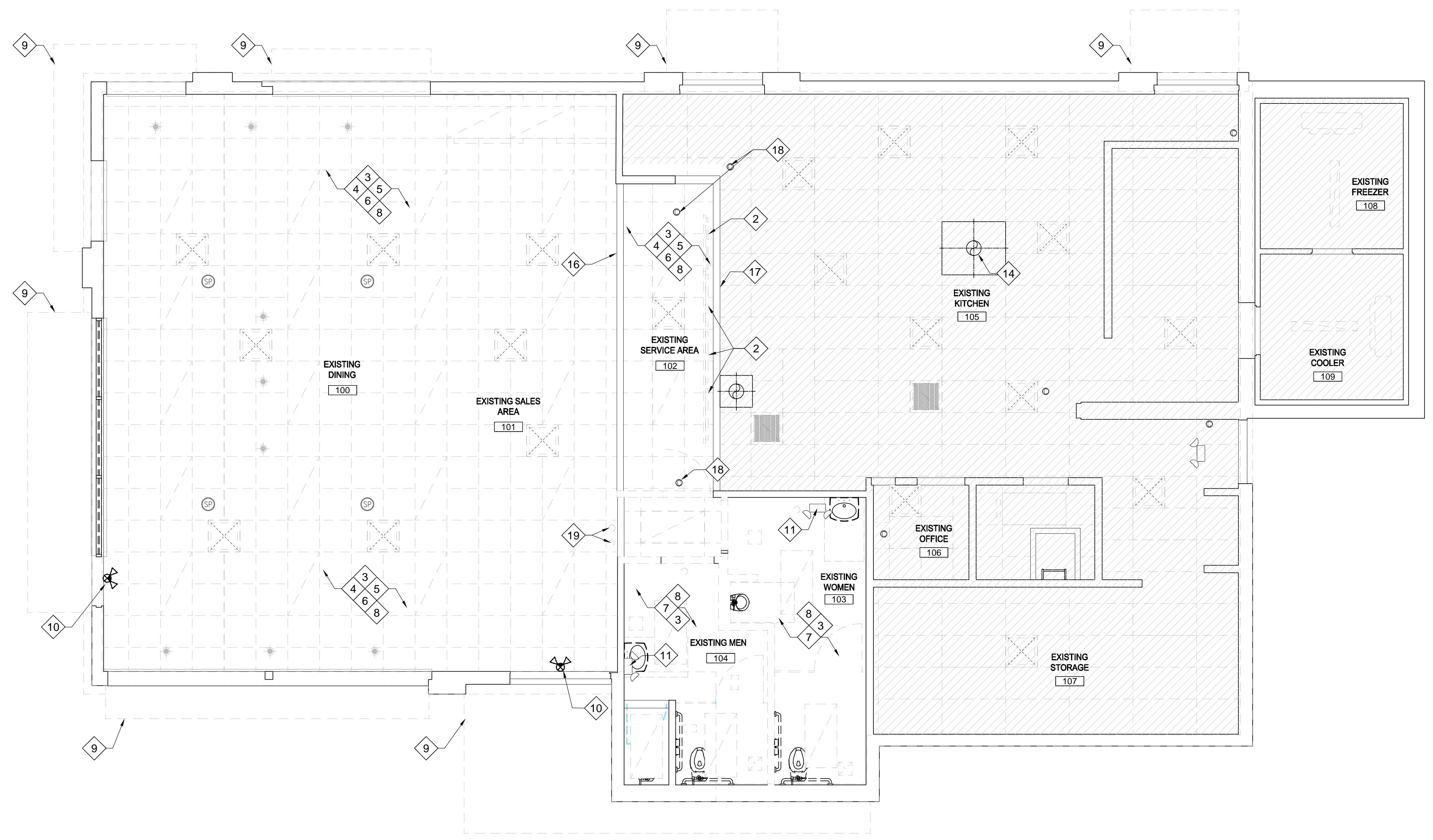
**NOTE:**  
EXIST. SPRINKLER HEADS TO BE RELOCATED AS REQ'D BY NEW CLG LAYOUT. SPRINKLER CONTRACTOR TO DESIGN, PERMIT AND INSTALL NEW SPRINKLER WORK AS REQ'D.

**LEGEND**

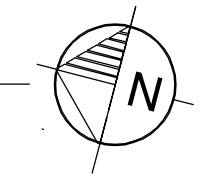
	AREA OF NO WORK
	EXISTING CEILING GRID TO BE REMOVED
	KEY NOTE
	SUPPLY AIR VENT TO BE REMOVED
	RETURN DIFFUSER TO BE REMOVED
	EXHAUST FAN TO BE REMOVED
	RECESSED TROFFER LIGHT TO BE REMOVED
	RECESSED DOWNLIGHT TO BE REMOVED
	PENDANT LIGHT FIXTURE TO BE REMOVED
	TRACK AND TRACK LIGHT FIXTURE TO BE REMOVED
	WALL MOUNTED LIGHT FIXTURE TO BE REMOVED
	EMERGENCY EXIT SIGN TO BE REMOVED
	EXIST SIGN W/ BATTERY PACK
	SPEAKER TO BE REMOVED
	SECURITY CAMERA TO BE REMOVED

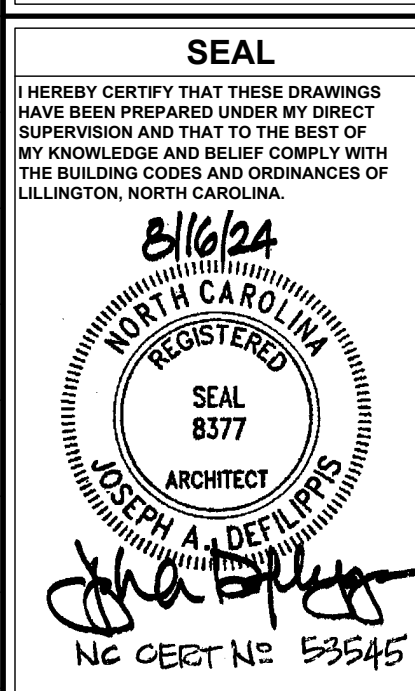
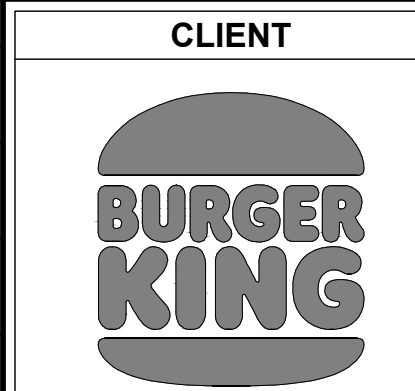
**DEMOLITION RCP KEY NOTES**

- NOT USED
- EXISTING MENU BOARDS TO BE REMOVED. SALVAGE MENU BOARDS AND TURN OVER TO OWNER. ALL WIRING TO BE REMOVED BACK TO NEAREST EXISTING PANEL. REUSE CIRCUIT FOR NEW MENU BOARDS.
- REMOVE ALL INTERIOR LIGHTING FIXTURES, WIRING AND CONDUITS IN EXISTING DINING ROOM, SALES AND SERVICE AREA BACK TO NEAREST J-BOX. REUSE CIRCUIT FOR NEW LIGHTING.
- REMOVE EXISTING ACOUSTICAL CEILING TILES AND SUSPENDED GRID SYSTEM IN EXISTING DINING ROOM, SALES AND SERVICE AREA.
- REMOVE/SALVAGE EXISTING CAMERAS, SPEAKERS, MOTION SENSORS, AND ASSOCIATED HARDWARE + WIRING FOR REUSE.
- REMOVE ALL MECHANICAL DIFFUSERS AND RETURN AIR REGISTERS IN EXISTING DINING ROOM, SALES AND SERVICE AREA.
- REMOVE EXISTING GYPSUM BOARD CEILING AND ASSOCIATED FRAMING IN THEIR ENTIRETY. REMOVE ALL LIGHT FIXTURES, WIRING AND CONDUITS BACK TO NEAREST J-BOX. REMOVE DIFFUSERS AND EXHAUST FANS IN EXISTING RESTROOMS.
- REMOVE ALL ABANDONED BOXES, CONDUIT, WIRING, LOW VOLTAGE CABLES, ETC. FROM AREAS ABOVE CEILING.
- EXISTING METAL TRELLIS/OVHG, SUPPORTS AND ASSOCIATED ELEMENTS TO BE REMOVED.
- EXISTING EXIT SIGN/BATTERY PACK TO BE REMOVED, STORED AND REINSTALLED.
- EXISTING BATTERY PACK TO BE REMOVED, STORED AND REINSTALLED.
- EXISTING DRYWALL BULKHEAD TO REMAIN.
- REMOVE EXISTING DECORATIVE CEILING ELEMENT AND ALL ASSOCIATED HARDWARE
- EXISTING HOOD TO REMAIN.
- REMOVE EXISTING EXTERIOR LIGHT FIXTURE, WIRING AND CONDUIT BACK TO NEAREST EXISTING J-BOX.
- EXISTING DRYWALL BULKHEAD AND FRAMING TO BE REMOVED
- EXISTING DW BULKHEAD TO REMAIN.
- EXISTING SECURITY CAMERA - REMOVE AND REINSTALL IN SAME LOCATION.
- EXISTING DEVICES TO BE REMOVED AND REINSTALLED IN SAME LOCATION.



**1** DEMOLITION CEILING PLAN  
D1.1 SCALE: 1/4" = 1'-0"





ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
XX/XX/2024		ISSUED FOR PERMIT

CONSULTANTS

NO.	NAME	DATE

PROJECT INFORMATION

DRAWING TITLE  
**DEMOLITION ROOF PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

SHEET MANAGEMENT

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
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SHEET

**D1.2**

**DEMOLITION ROOF PLAN KEY NOTES**

- 1 EXIST. MTL COPING TO BE REMOVED
- 2 LINE OF EXIST BLDG WALL BELOW
- 3 EXIST ROOF DRAINS TO REMAIN- TYPICAL
- 4 EXIST ROOFTOP MECH EQUIP TO REMAIN. TYPICAL
- 5 REMOVE EXIST COPING AND HIGH PARAPET DOWN TO PARAPET HEIGHT OF MAIN BUILDING. SEE DEMO ELEVATIONS.
- 6 REMOVE EXIST WALL SIGNS- SEE DEMO ELEVATIONS
- 7 EXIST TRELLIS OVERHANGS TO BE REMOVED
- 8 EXIST ROOF OVERHANGS TO BE REMOVED BACK TO FACE OF EXIST STUDS
- 9 NOT USED
- 10 EXIST. STANDING SEAM MTL ROOF & UNDERLAYMENT TO BE REMOVED DOWN TO THE EXIST PLYWOOD SHEATHING
- 11 EXIST FREEZER/COOLER ENCLOSURE TO REMAIN
- 12 EXIST ROOF HATCH TO REMAIN
- 13 EXISTING HIGH ROOF TO REMAIN
- 14 EXISTING HIGH PARAPET TO BE REMOVED DOWN TO EXIST. ADJ. LOWER PARAPET ELEVATION
- 15 REMOVE HIGH PORTION OF SLOPED ROOF DOWN TO EXIST LOWER PARAPET ELEVATION
- 16 EXISTING VALLEY LINE
- 17 EXISTING ROOF SCUPPERS TO REMAIN
- 18 EXISTING RTU TO REMAIN
- 19 EXISTING CONDENSING UNIT TO REMAIN
- 20 REMOVE EXIST SATELLITE DISH COMPLETE
- 21 EXISTING BLANKED OFF ROOF CURB
- 22 EXISTING BROILER EXHAUST FAN TO REMAIN
- 23 EXISTING EXHAUST FAN TO REMAIN
- 24 EXISTING TOILET EXHAUST FAN TO REMAIN

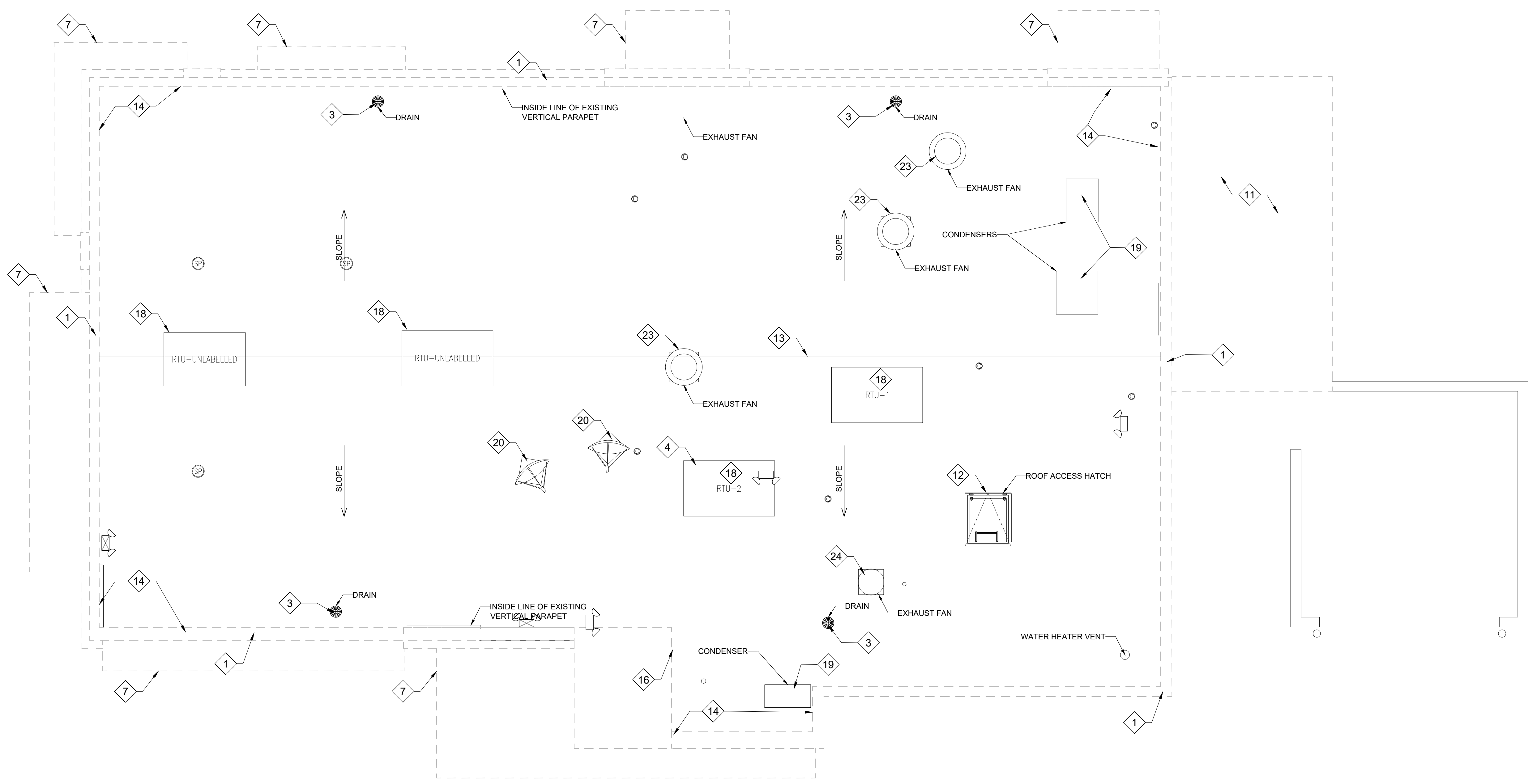
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6. CONTRACTOR MUST VERIFY THAT UNIVERSAL WASTE MATERIALS ARE DISPOSED OF PROPERLY AND DIVERTED FROM LANDFILLS.
7. WHERE VISIBLE AT REMOVED INTERIOR DRYWALL AND/OR EXTERIOR SHEATHING, GC TO INSPECT EXISTING EXTERIOR WALL STUDS. REMOVE & REPLACE WITH STUDS OF THE SAME SIZE & SAME LOCATION.

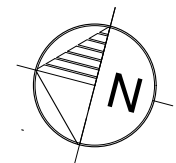
**NOTE:**

GC AND ROOFING CONTRACT TO INSPECT EXIST ROOF SURFACE, PARAPETS, FLASHINGS, ETC. REPAIR/REPLACE EXIST ROOFING AND FLASHING AS REQ'D TO ENSURE A WATERTIGHT INSTALLATION. VERIFY SCOPE AND COSTS WITH BK PROJ. MGR PRIOR TO COMMENCING ANY WORK.

REMOVE ALL EXISTING DEBRIS ON ROOF SURFACE



1 DEMOLITION ROOF PLAN  
SCALE: 1/4" = 1'-0"

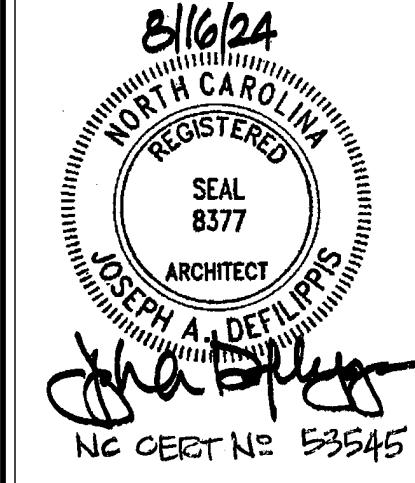


CLIENT



SEAL

HEREBY CERTIFY THAT THESE DRAWINGS  
HAVE BEEN PREPARED UNDER MY DIRECT  
SUPERVISION AND THAT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF COMPLY WITH  
THE BUILDING CODES AND ORDINANCES OF  
LILLINGTON, NORTH CAROLINA.



ISSUE/REVISIONS

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XX	XX/XX/2024	ISSUED FOR PERMIT

CONSULTANTS


PROJECT INFORMATION  
DRAWING TITLE  
**DEMOLITION EXTERIOR ELEVATIONS**  
BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

SHEET MANAGEMENT

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
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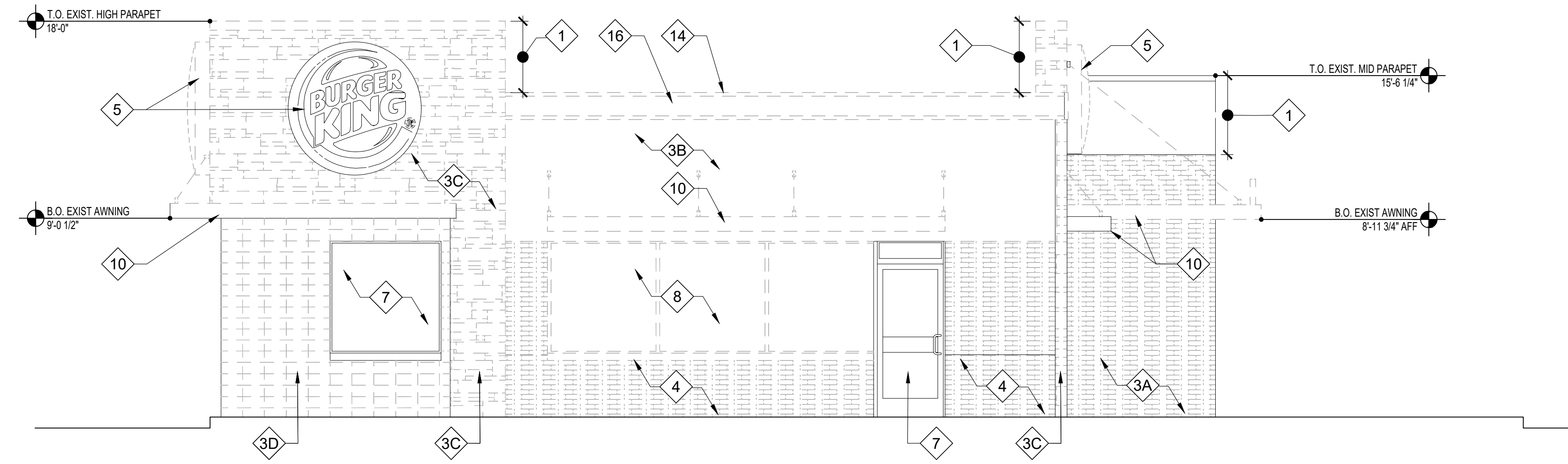
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**DEMOLITION ELEVATIONS  
GENERAL NOTES**

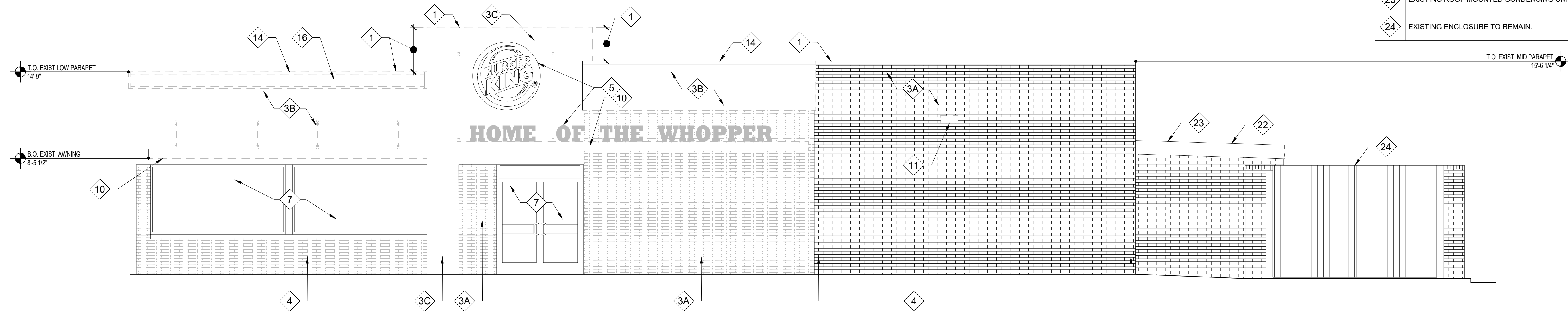
1. SHADED AREAS REFER TO GENERAL AREAS OF DEMOLITION; COORD. FINAL EXTENTS W/ FLOOR PLAN, ELEVATIONS & SECTION DRAWINGS, TYP.
2. REMOVE ALL EXTERIOR MOUNTED BUILDING SIGNAGE, TYP.
3. WHERE ALL METAL AWNINGS ARE REMOVED, ALL MOUNTING HARDWARE SHALL BE REMOVED ALONG WITH IT. EIFS TO BE PATCHED AND REPAIRED TO MATCH NEW DESIGN.
4. WHERE ALL DECORATIVE ELEMENTS ARE REMOVED, PATCH AND REPAIR TO MATCH NEW DESIGN.

**DEMOLITION ELEVATIONS KEY NOTES**

1. REMOVE PORTION OF EXISTING HIGH PARAPET. NEW HEIGHT OF PARAPET TO ALIGN WITH TOP OF EXISTING ADJACENT LOW PARAPET.
2. NOT USED.
3. REMOVE EXISTING EXTERIOR WALL FINISH BACK TO FACE OF EXISTING SHEATHING. EXISTING WEATHER BARRIER TO BE REMOVED AND EXISTING SHEATHING TO BE PREPARED FOR NEW WEATHER BARRIER. GC TO INSPECT AND REPLACE ANY DAMAGED SHEATHING AS REQUIRED.  
3A. REMOVE EXISTING BRICK VENEER  
3B. REMOVE EXISTING STUCCO  
3C. REMOVE EXISTING STONE VENEER  
3D. REMOVE EXISTING TILE
4. EXISTING EXTERIOR WALL FINISH TO REMAIN. PATCH & REPAIR AS REQUIRED; PREPARE EXISTING EXTERIOR WALL TO RECEIVE NEW FINISH.
5. EXISTING SIGNAGE TO BE REMOVED.
6. EXISTING DECORATIVE TRIM TO BE REMOVED.
7. EXISTING STOREFRONT AND/OR ENTRY DOOR TO REMAIN. REMOVE ALL LOGO STICKERS AND DECALS FROM GLAZING. PROTECT FROM DAMAGE DURING CONSTRUCTION.
8. REMOVE EXISTING STOREFRONT BACK TO EXISTING ROUGH OPENING.
9. EXISTING SERVICE DOOR TO REMAIN. PREPARE TO BE PAINTED.
10. EXISTING SIGNS, METAL TRELIS, SUPPORTS & ASSOCIATED ELEMENTS TO BE REMOVED.
11. EXISTING EXTERIOR LIGHT FIXTURE TO BE REMOVED.
12. REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING.
13. REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING. RESIZE OPENING FOR NEW BI-PARTING SERVICE DOOR.
14. EXISTING METAL PARAPET COPING TO BE REMOVED.
15. EXISTING PARAPET COPING TO REMAIN. PREPARE TO BE PAINTED.
16. EXISTING RED LIGHT BAND TO BE REMOVED. FOR LIGHT BAND OVER ROOF: REMOVE PORTION OF EXISTING PARAPET BEYOND DOWN TO TOP OF ROOF RIDGE.
17. EXISTING MANSARD OVERHANG TO BE REMOVED BACK TO FACE OF EXISTING BUILDING SHEATHING.
18. EXISTING GAS METER TO REMAIN.
19. EXISTING SCUPPER TO REMAIN. PREPARE TO BE PAINTED.
20. EXISTING UTILITY DEVICES TO REMAIN (DATA/VOICE)
21. EXISTING SOLDIER COURSE & METAL FLASHING TO BE REMOVED.
22. EXISTING FREEZER/COOLER BOX TO REMAIN.
23. EXISTING ROOF MOUNTED CONDENSING UNITS TO REMAIN.
24. EXISTING ENCLOSURE TO REMAIN.



**1 FRONT DEMOLITION ELEVATION**  
SCALE: 1/4" = 1'-0"



**2 NON DRIVE THRU DEMOLITION ELEVATION**  
SCALE: 1/4" = 1'-0"



## DEMOLITION ELEVATIONS GENERAL NOTES

1. SHADED AREAS REFER TO GENERAL AREAS OF DEMOLITION; COORD. FINAL EXTENTS W/ FLOOR PLAN, ELEVATIONS & SECTION DRAWINGS, TYP.
2. REMOVE ALL EXTERIOR MOUNTED BUILDING SIGNAGE, TYP.
3. WHERE ALL METAL AWNINGS ARE REMOVED, ALL MOUNTING HARDWARE SHALL BE REMOVED ALONG WITH IT. EIFS TO BE PATCHED AND REPAIRED TO MATCH NEW DESIGN.
4. WHERE ALL DECORATIVE ELEMENTS ARE REMOVED, PATCH AND REPAIR TO MATCH NEW DESIGN.

## DEMOLITION ELEVATIONS KEY NOTES

1. REMOVE PORTION OF EXISTING HIGH PARAPET. NEW HEIGHT OF PARAPET TO ALIGN WITH TOP OF EXISTING ADJACENT LOW PARAPET.
2. EXISTING METAL ROOF & UNDERLAYMENT TO BE REMOVED DOWN TO EXISTING PLYWOOD SHEATHING.
3. REMOVE EXISTING EXTERIOR WALL FINISH BACK TO FACE OF EXISTING SHEATHING. EXISTING WEATHER BARRIER TO BE REMOVED AND EXISTING SHEATHING TO BE PREPARED FOR NEW WEATHER BARRIER. GC TO INSPECT AND REPLACE ANY DAMAGED SHEATHING AS REQUIRED.
  - 3A. REMOVE EXISTING BRICK VENEER
  - 3B. REMOVE EXISTING STUCCO
  - 3C. REMOVE EXISTING STONE VENEER
  - 3D. REMOVE EXISTING TILE
4. EXISTING EXTERIOR WALL FINISH TO REMAIN. PATCH & REPAIR AS REQUIRED; PREPARE EXISTING EXTERIOR WALL TO RECEIVE NEW FINISH.
5. EXISTING SIGNAGE TO BE REMOVED.
6. EXISTING DECORATIVE TRIM TO BE REMOVED.
7. EXISTING STOREFRONT AND/OR GLAZING TO REMAIN. REMOVE ALL LOGO STICKERS AND DECALS FROM GLAZING. PREPARE FRAME AND/OR DOOR TO BE PAINTED. PROTECT FROM DAMAGE DURING CONSTRUCTION.
8. REMOVE EXISTING STOREFRONT BACK TO EXISTING ROUGH OPENING.
9. EXISTING SERVICE DOOR TO REMAIN. PREPARE TO BE PAINTED.
10. EXISTING METAL TRELLIS, SUPPORTS & ASSOCIATED ELEMENTS TO BE REMOVED.
11. EXISTING EXTERIOR LIGHT FIXTURE TO BE REMOVED. REPLACE WITH NEW.
12. REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING.
13. REMOVE EXISTING DRIVE-THRU WINDOW BACK TO EXISTING ROUGH OPENING. RESIZE OPENING FOR NEW BI-PARTING SERVICE DOOR.
14. EXISTING METAL PARAPET COPING TO BE REMOVED.
15. EXISTING PARAPET COPING TO REMAIN. PREPARE TO BE PAINTED.
16. EXISTING RED LIGHT BAND TO BE REMOVED. FOR LIGHT BAND OVER ROOF: REMOVE PORTION OF EXISTING PARAPET BEYOND DOWN TO TOP OF ROOF RIDGE.
17. EXISTING MANSARD OVERHANG TO BE REMOVED BACK TO FACE OF EXISTING BUILDING SHEATHING.
18. EXISTING GAS METER AND PIPING TO REMAIN.
19. EXISTING REFRIGERATION LINES TO REMAIN.
20. EXISTING UTILITY DEVICES TO REMAIN (DATA/VOICE)
21. EXISTING SOLDIER COURSE & METAL FLASHING TO BE REMOVED.
22. EXISTING FREEZER/COOLER ENCLOSURE TO REMAIN.
23. EXISTING ROOF MOUNTED CONDENSING UNITS TO REMAIN.
24. EXISTING ENCLOSURE TO REMAIN.
25. EXISTING FASCIA TO REMAIN.
26. EXISTING THRU WALL OVERFLOW SCUPPER TO REMAIN.
27. EXISTING LIGHT FIXTURES TO REMAIN.

**sevan**  
DESIGN SOLUTIONS, P.C.

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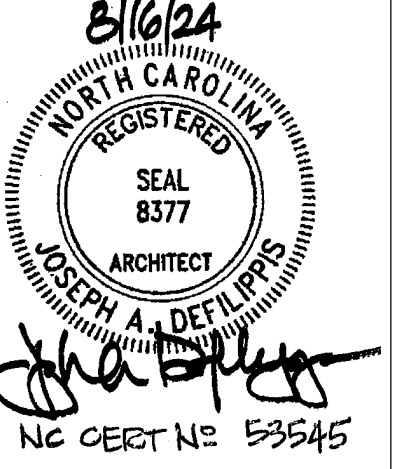
INTEGRITY | RESPECT | TEAMWORK  
EXCELLENCE | CHARITY

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SEAL

I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



### ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
XX/XX/2024		ISSUED FOR PERMIT

### CONSULTANTS

CONSULTANT	DATE	DESCRIPTION

### PROJECT INFORMATION

DRAWING TITLE  
**DEMOLITION EXTERIOR ELEVATIONS**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

### SHEET MANAGEMENT

PROJECT NUMBER: 0945

ISSUED DATE: XX/XX/2024

DRAWN BY: SP

CHECKED BY: JJ

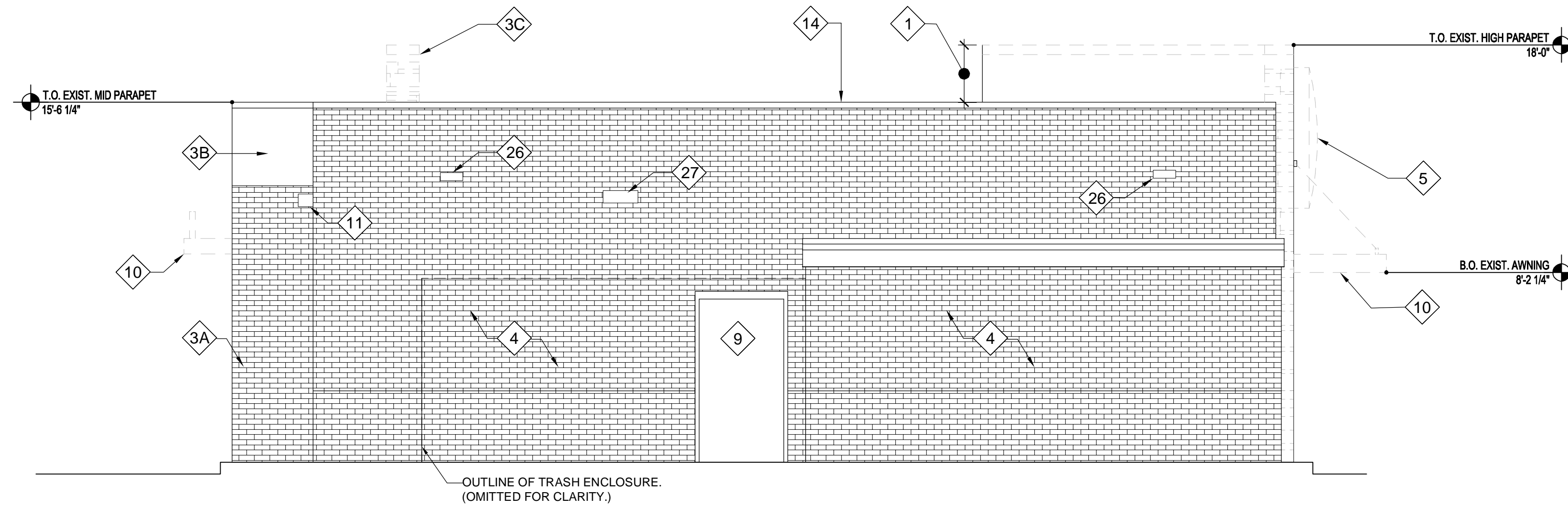
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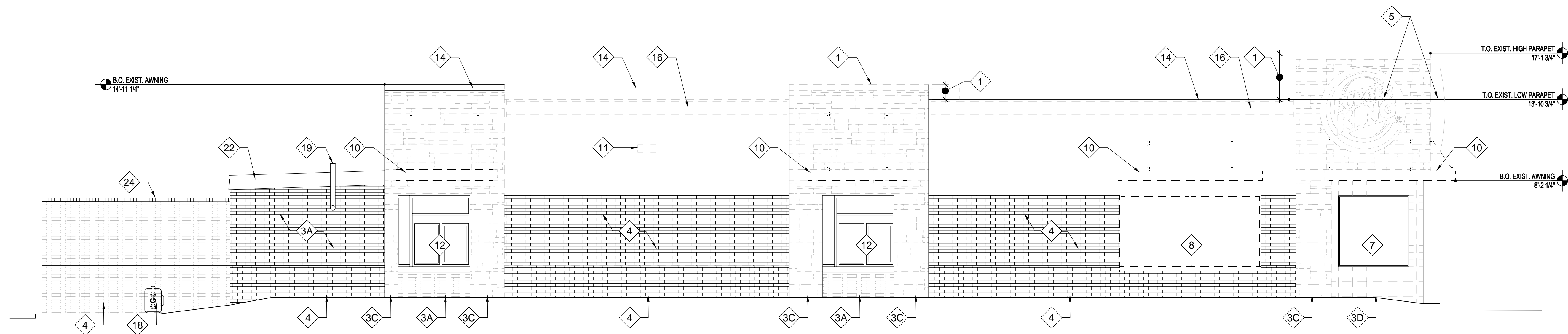
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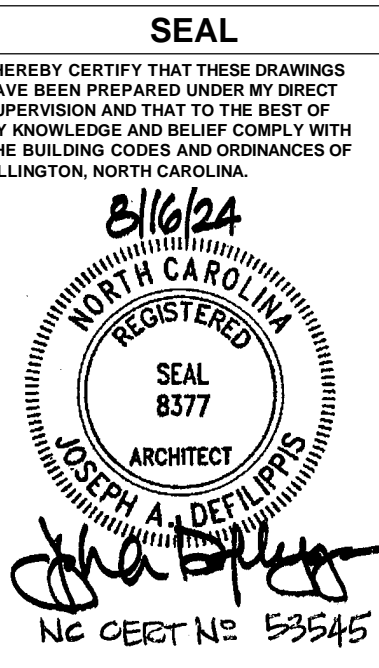
**D2.1**



**1**  
REAR DEMOLITION ELEVATION  
SCALE: 1/4" = 1'-0"



**2**  
REAR DRIVE THRU DEMOLITION ELEVATION  
SCALE: 1/4" = 1'-0"



**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
XX/XX/2024	ISSUED FOR PERMIT	

**CONSULTANTS**

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**PROJECT INFORMATION**

DRAWING TITLE  
**FLOOR PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER: 0945  
ISSUED DATE: XX/XX/2024  
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**WALL TYPE LEGEND**

	- 2X4 WOOD STUDS @ 16" O.C. TO UNDERSIDE OF DECK. - SHEATH BOTH SIDES AS PER SUBSTRATE NOTES BELOW. - EXTEND SUBSTRATE TO 16" ABOVE CEILING.
	- 2X4 WOOD FURRING @ 16" O.C. - OVER EXISTING PARTITION/WALL, TO UNDERSIDE OF DECK. - SHEATH BOTH SIDES AS PER SUBSTRATE NOTES BELOW. - EXTEND SUBSTRATE TO 6" ABOVE CEILING.
	- 2X4 WOOD STUDS @ 16" O.C. TO UNDERSIDE OF DECK. - SHEATH BOTH SIDES AS PER SUBSTRATE NOTES BELOW. - EXTEND SUBSTRATE TO 6" ABOVE CEILING.
	- WOOD FURRING STRIPS @ 24" O.C. - OVER EXISTING PARTITION/WALL, TO UNDERSIDE OF DECK. - SHEATH BOTH SIDES AS PER SUBSTRATE NOTES BELOW. - EXTEND SUBSTRATE TO 6" ABOVE CEILING.

**PARTITION SUBSTRATE NOTES:**

- RESTROOM SIDE OF PARTITIONS/ WALLS TO RECEIVE NEW FINISHES, OVER 5/8" MOISTURE RESISTANT GYPSUM WALL BOARD. REFER TO APPROVED DECOR SHEETS.  
- DINING AREA SIDE OF PARTITIONS/ WALLS TO RECEIVE NEW FINISH, OVER 5/8" GYPSUM WALL BOARD. REFER TO APPROVED DECOR SHEETS.

**FLOOR PLAN LEGEND**

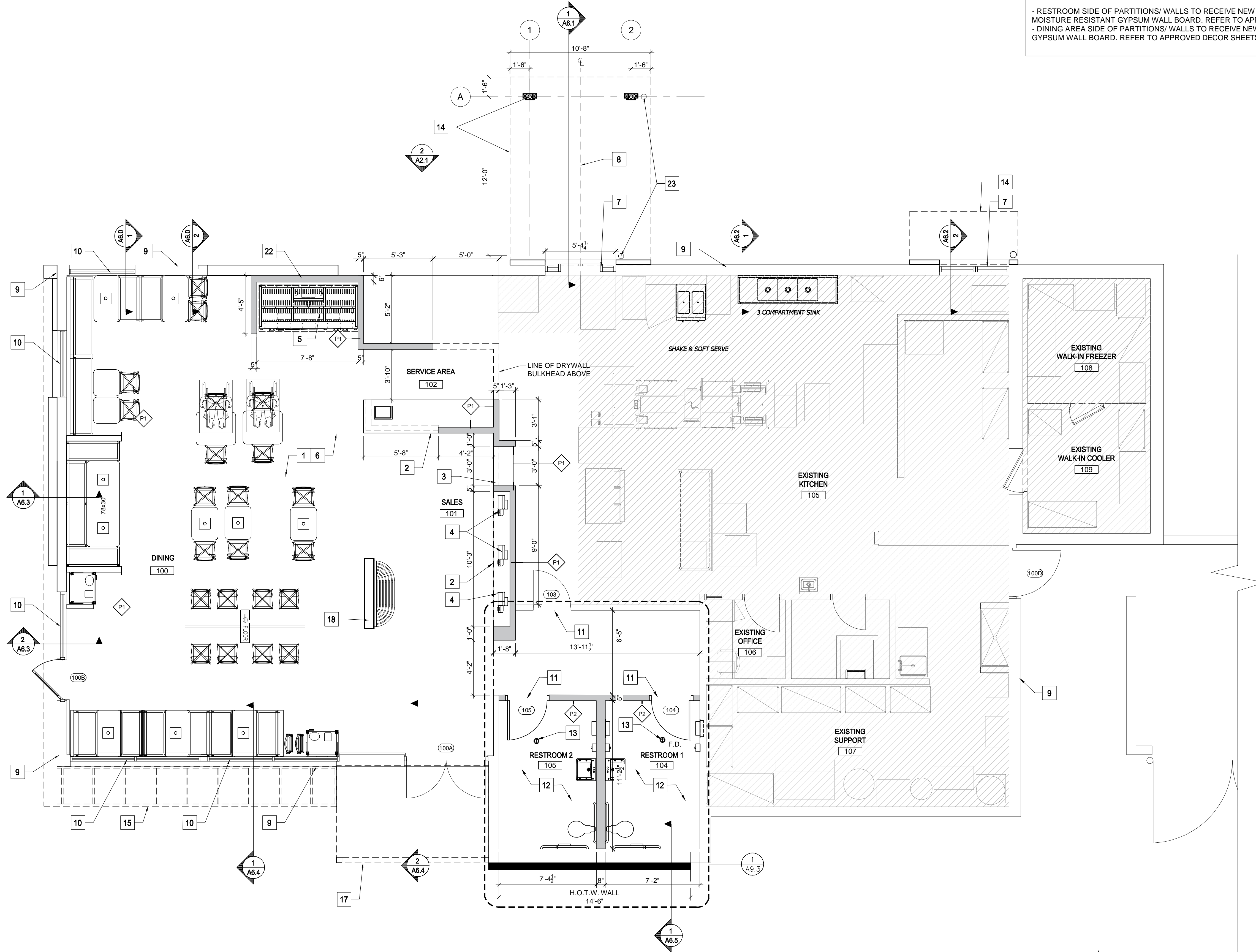
	EXISTING WALL TO REMAIN
	NEW WALL
	EXISTING DOOR TO REMAIN
	NEW DOOR & FRAME

**GENERAL FLOOR PLAN NOTES**

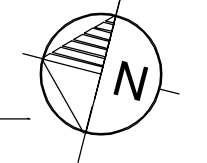
- GENERAL CONTRACTOR SHALL CONSULT WITH THE CONSTRUCTION MANAGER TO RESOLVE ANY CHANGES, OMISSIONS OR PLAN DISCREPANCIES PRIOR TO BIDDING OR CONSTRUCTION.
- ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE AND FEDERAL CODES AND ORDINANCES.
- GENERAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL SITE UTILITIES.
- GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS, INCLUDING CLEARANCES REQUIRED BY OTHER TRADES AND NOTIFY CONSTRUCTION MANAGER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK. ALL DIMENSIONS ARE TO THE FACE OF THE FINISHED SURFACE UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE TAKEN FROM DESIGNATED DATUM POINT. DO NOT SCALE DRAWINGS.
- GENERAL CONTRACTOR SHALL RETAIN ONE SET OF THE PLANS TO NOTE AND DOCUMENT ALL CHANGES DURING CONSTRUCTION. THIS SET SHALL BE A PART OF THE GENERAL CONTRACTOR'S "CLOSE-OUT" AS DESCRIBED IN THE CONSTRUCTION MANAGEMENT AGREEMENT.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING DELIVERY OF MATERIALS FROM THIRD PARTY LOGISTICS DISTRIBUTION SERVICES AND VENDOR DIRECT SHIPMENTS. REFER TO CONSTRUCTION MANAGEMENT AGREEMENT FOR METHODS AND LEAD TIMES.
- RESPONSIBILITY FOR SUPPLY AND DELIVERY OF MATERIALS AND EQUIPMENT IS IDENTIFIED IN THE DRAWING SCHEDULE SHEETS UNDER THE COLUMN LABELED "RESPONSIBILITY".
- FOR THE PURPOSE OF THE DOCUMENTS, TO "INSTALL," SHALL MEAN TO PROVIDE ALL FASTENERS, MISCELLANEOUS HARDWARE, BLOCKING, ELECTRICAL CONNECTIONS, PLUMBING CONNECTIONS, AND OTHER ITEMS REQUIRED FOR A COMPLETE AND OPERATIONAL INSTALLATION, UNLESS OTHERWISE NOTED.
- ALL ITEM SUBSTITUTIONS MUST BE APPROVED BY THE DESIGN MANAGER.

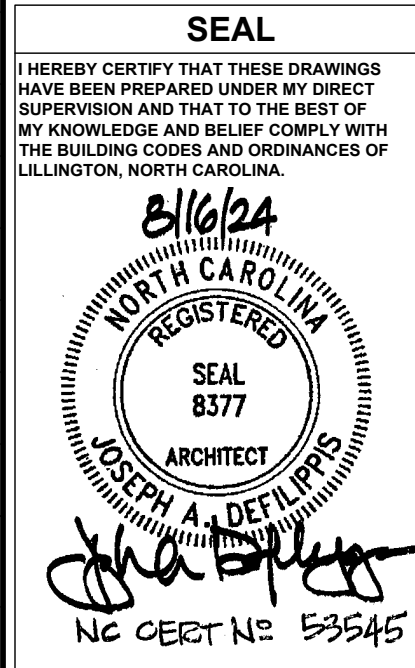
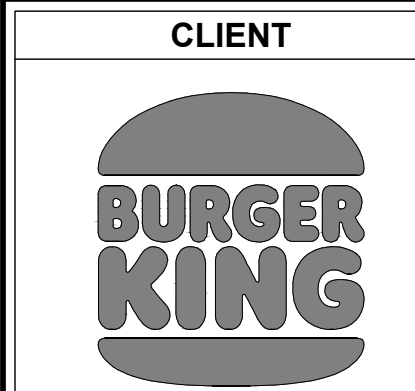
**FLOOR PLAN PLAN KEY NOTES**

- NEW DINING ROOM SEATING AND DECOR. REFER TO DECOR DRAWINGS.
- NEW SERVICE COUNTER. REFER TO DECOR DRAWINGS FOR DETAILS. TOP OF NEW COUNTERTOP TO BE MAX. 34" A.F.F. G.C. TO RECONNECT EXISTING P.O.S. DEVICE AND OTHER EQUIPMENT AT COUNTER. COORDINATE WITH OWNER AND OTHER EQUIPMENT AT COUNTER.
- NEW "MOBILE ORDER PICK-UP SHELVING" UNIT. SHELF TO BE SET ATOP NEW SOLID SURFACE ORDERING COUNTER. VERIFY WITH DESIGN MANAGER FOR DESIGN OF PICK-UP SHELVING UNIT, INCLUDING ANY SIDE FACINGS AND GRAPHICS.
- PROVE 3 NEW KIOSKS. PROVIDE POWER AND NEW PANEL CIRCUITS.
- NEW 90" BEVERAGE COUNTER. REFER TO DECOR DRAWINGS FOR NEW FINISHES. EXTEND EXISTING SODA LINES AND REUSE ELECTRICAL CIRCUIT. COORDINATE WITH FRANCHISEE. SEE B1.0 S.O.W. NOTES.
- REPLACE FLOOR TILE THROUGHOUT FRONT OF HOUSE. REFER TO DECOR DRAWINGS AND EQUIPMENT PLANS FOR LAYOUT AND SPECIFICATIONS.
- INSTALL NEW DRIVE-THRU WINDOW IN EXISTING OPENING. REWORK OPENING AS REQUIRED FOR NEW WINDOW.
- CENTER OF NEW CANOPY TO ALIGN WITH OPERABLE PART OF D.T. WINDOW.
- EXTERIOR WALL TO RECEIVE NEW FRAMING AND/OR FINISH. REFER TO EXTERIOR ELEVATIONS, FINISH SCHEDULE AND WALL SECTIONS.
- EXISTING STOREFRONT TO REMAIN.
- NEW DOOR, FRAME AND HARDWARE TO BE INSTALLED. NEW DOORS TO BE UNDERCUT 1".
- RECONFIGURED TOILET ROOMS WITH NEW PLUMBING FIXTURES AND ACCESSORIES. REFER TO ENLARGED TOILET ROOM PLANS AND ELEVATIONS FOR DETAILS.
- EXISTING FLOOR DRAIN TO REMAIN.
- NEW SITE-BUILT DRIVE-THRU CANOPY ABOVE BY G.C. NEW CANOPY TO ALIGN WITH CENTER OF NEW BI-PARTING SERVICE DOOR.
- NEW SITE-BUILT TRELLIS SYSTEM ABOVE BY G.C.
- NEW DRIVE-THRU CANOPY ABOVE PROVIDED BY SIGNAGE VENDOR AND INSTALLED BY G.C.
- NEW OPEN VESTIBULE STRUCTURE WITH ROOF BY G.C.
- NEW PARTIAL HEIGHT DECOR WALL. REFER TO DECOR DRAWINGS FOR LOCATION AND ELECTRICAL REQUIREMENTS.
- EXISTING EQUIPMENT REINSTALLED IN SAME LOCATION (HOOD REMAINS IN PLACE)
- EXISTING EQUIPMENT REINSTALLED IN SAME LOCATION
- NOT USED.
- FURR OUT EXISTING WALL TO ACCOMMODATE NEW SODA LINES
- NEW 6" DIA. x 48" HIGH CONCRETE FILLED PIPE BOLLARD; EMBED MIN. 36" INTO A 12" DIA. x 42" DEEP CONCRETE PIER.



**1**  
A1.0 FLOOR PLAN  
SCALE: 1/4" = 1'-0"





**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
XX/XX/2024		ISSUED FOR PERMIT

**CONSULTANTS**

NO.	NAME	TYPE

**PROJECT INFORMATION**

DRAWING TITLE  
**REFLECTED CEILING PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
DRAWN BY:	SP
CHECKED BY:	JJ

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**SHEET**

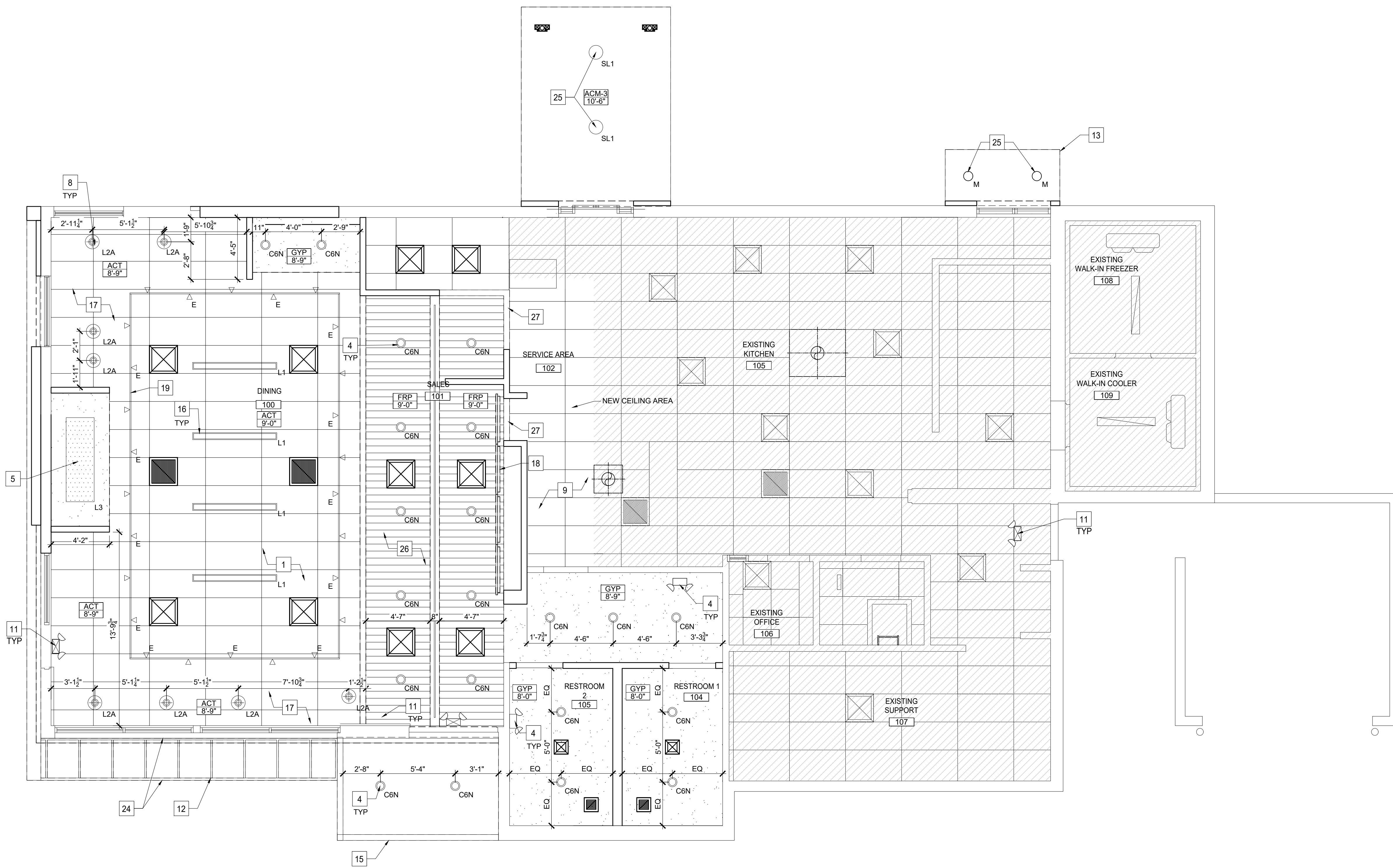
**A1.1**

**RCP LEGEND**

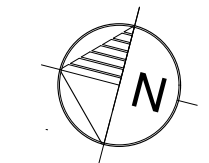
	DENOTES CEILING HT & MATERIAL GB GYPSUM BOARD GBB GYPSUM BOARD BULKHEAD LGB LAY-IN GYPSUM BOARD
	LINEAR PENDANT LIGHT
	RECESSED CAN LIGHTING
	24"x24" OR 12"x12" SUPPLY AIR GRILLE. REFER TO MECHANICAL DRAWINGS.
	24"x24" OR 12"x12" RETURN AIR GRILLE. REFER TO MECHANICAL DRAWINGS.
	EXHAUST FAN
	SPEAKERS ATTACHED TO U/S OD TRUSS. REFER TO ELECTRICAL DRAWINGS.
	PENDANT LIGHT
	TRACK LIGHT
	FLUSH MOUNT LED LIGHT
	EMERGENCY BATTERY LIGHT
	EXIT SIGN AND EMERGENCY LIGHTING W/ BATTERY BACKUP
	SESAME BUN LIGHT

**RCP KEY NOTES**

- NEW 2' x 2' CEILING GRID SYSTEM WITH ACOUSTIC LAY-IN TILES.
- NEW HVAC DIFFUSERS IN THE RESTROOMS.
- NEW EXHAUST FAN IN THE RESTROOMS.
- NEW 6" RECESSED CAN LIGHTS TYPICAL.
- NEW SESAME BUN LIGHT.
- NEW HVAC SUPPLY DIFFUSERS TO BE REINSTALLED. COORDINATE WITH NEW 2'x2' ACT GRID LAYOUT.
- NEW HVAC RETURN AIR GRILLE TO BE REINSTALLED AS NEW. COORDINATE WITH NEW 2'x2' ACT GRID LAYOUT.
- NEW PENDANT LIGHT FIXTURES AT DINING ROOM CEILING. SEE FURNITURE PLAN FOR MOUNTING LOCATIONS (TYPICAL).
- NEW CEILING GRID SYSTEM WITH ACOUSTIC LAY-IN TILES TO MATCH EXISTING ADJACENT CEILING. ALIGN WITH EXISTING ADJACENT CEILING GRID.
- REINSTALL EXISTING BATTERY PACK
- REINSTALL EXISTING EXIT SIGN/ EMERGENCY BATTERY PACK
- NEW SITE-BUILT TRELLIS SYSTEM BY G.C.
- NEW DRIVE-THRU CANOPY PROVIDED BY SIGNAGE VENDOR AND INSTALLED BY G.C. LIGHT FIXTURE "M" PROVIDED BY SIGNAGE VENDOR. G.C. TO PROVIDE J-BOX AS REQUIRED FOR LIGHTING.
- NEW SITE BUILT DRIVE-THRU CANOPY AND COLUMN BY G.C.
- NEW SITE-BUILT OPEN VESTIBULE STRUCTURE WITH CLG BY G.C.
- NEW LINEAR PENDANT LIGHTS CENTRED WITHIN NEW DINING ROOM BULKHEAD.
- NEW GYPSUM BOARD SOFFIT AND/OR CEILING ON LIGHT GAUGE METAL FRAMING TO BE PAINTED AS SCHEDULED.
- NEW WALL-MOUNTED MENU BOARDS. PROVIDE POWER AND DATA AS REQUIRED. REFER TO ELECTRICAL DRAWINGS. REFER TO DECOR DRAWINGS FOR SIZES.
- NEW TRACK LIGHTING SYSTEM.
- EXISTING SPEAKERS TO BE REPLACED AS NEW. COORDINATE WITH NEW 2'x2' ACT GRID LAYOUT.
- EXISTING CAMERAS TO BE REPLACED AS NEW. COORDINATE WITH OWNER FOR EXACT PLACEMENT.
- NEW RECESSED TROFFER LIGHT
- NEW WALL SCONCE
- LED STRIP LIGHT
- NEW DRIVE-THRU CANOPY LIGHT
- NEW FRP "WOOD CEILING"
- NEW D.W. BULKHEAD BETWEEN LAY-IN CEILING & WOOD CEILING. SUSPEND FROM EXISTING STRUCTURE ABOVE. FRAME ACROSS 2 TRUSSES MIN. BULKHEAD #8'-10" A.F.F
- BOUNDARY OF NEW CLG AREA



**1**  
A1.1 REFLECTED CEILING PLAN  
SCALE: 1/4" = 1'-0"



BURGER KING SIZZLE INTERIOR						
INTERIOR LIGHT FIXTURE SCHEDULE						
DATE						
TYPE		VENDOR	CATALOG NO./NEW PART NO.	WATTAGE	COLOR TEMP	REMARKS
L1		NAUTICAL	LINEAR PENDANT LIGHT		3000	DIMMABLE
		CIM				
		APA				
		LEKTRON				
L2A		NAUTICAL	METAL PENDANT GREEN	10	2700	GREEN CAST GUARD WAREHOUSE LIGHT
L2B		HERMITAGE	CASPIAN BRONZE PERFORATED PENDANT	10	2700	DIMMABLE, BULB NOT INCLUDED
L3		NAUTICAL	SESAME BUN LIGHT		3000	DIMMABLE GC TO PROVIDE ADDITIONAL SUPPORT FOR LIGHT FIXTURE
		APA				
		LEKTRON				
		NAUTICAL				
L4		APA	CROWN (SMALL, MED, LARGE)			LOW VOLTAGE WITH TRANSFORMER. GC TO PROVIDE ADDITIONAL SUPPORT.
		LEKTRON				
		NAUTICAL				
L5		APA	PICK UP HERE SIGNAGE			
		LEKTRON				
		NAUTICAL				
BL		LEKTRON	BEVERAGE STATION /COB		3000	COB LED FOR CORNER DETAIL AT BEVERAGE STATION
C6w		CREE	LR6X-10L-30K/RC6-UNI	12.5000	3000	6" DIAMETER, WHITE TRIM, RECESSED DOWN LIGHT TO BE USED AT DRYWALL CEILING
		CURRENT/SECURITY	SLSDBXQL-LB6LEDA30KWH	14	3000	
		LSI	LCD6LED14LUNVDIM130FLTR6RLHAZ	14	3000	
		JUNO	SP34505-930-6-WWH	11	3000	
		VAOPTO	VO-DL-6WW20-85E26-110-WHITE	18	3000	
	ENERGYWISE	EWRRA61030W	11	3000		
D6w		CREE	CR6T-G-825L-27K-1227/RR6-UNI	12	3000	6" DIAMETER, WHITE TRIM, RECESSED DOWN LIGHT & WALL WASHER, TO BE USED AT DRYWALL CEILING
		CURRENT/SECURITY	DBXQL/LBRA-6RD-T-10LCS9-WH	14	3000	
		LSI	PDL6KADJLED09L12030HSGNC	14	3000	
		VAOPTO	VO-DL-6WW13-90K90A	13	3000	
		JUNO	SP34506-27K-6WWH	11	3000	
	ENERGYWISE	EWRRA61030W	10	3000		
C6B		CREE	LR6X-10L-30K/RC6-UNI	12.5	3000	6" DIAMETER, BLACK TRIM, RECESSED DOWN LIGHT TO BE USED AT BLACK CEILING TILE
		CURRENT/SECURITY	SLSDBXQL-LB6LEDA30KWH	14	3000	
		LSI	LCD6LED14LUNVDIM130FLTR6RLHAZ	14	3000	
		JUNO	SP34505-930-6-WWH	11	3000	
		VAOPTO	VO-DL-6WW20-85E26-110-WHITE	18	3000	
	ENERGYWISE	EWRRA61030W	11	3000		
D6B		CREE	CR6T-G-825L-27K-1227/RR6-UNI	12	3000	6" DIAMETER, BLACK TRIM, RECESSED DOWN LIGHT & WALL WASHER, TO BE USED AT BLACK CEILING TILE
		CURRENT/SECURITY	DBXQL/LBRA-6RW-T-10LCS9-BL	14	3000	
		LSI	PDL6KADJLED09L12030HSGNC	14	3000	
		VAOPTO	VO-DL-6WW13-90K90A	13	3000	
		JUNO	SP34506-27K-6WWH	11	3000	
	ENERGYWISE	EWRRA61030W	10	3000		
C6N		JUNO	65SEMW SWW5 90CRI 65SEBN	10.5000	3000	6" DIAMETER, BRUSHED NICKEL TRIM, RECESSED DOWN LIGHT TO BE USED AT WOOD CEILING AND GREY ACT
C6N		JUNO	65SEMW SWW5 90CRI 65SEBN	13.9000	3000	6" DIAMETER, BRUSHED NICKEL TRIM, RECESSED DOWN LIGHT TO BE USED AT WOOD CEILING AND GREY ACT

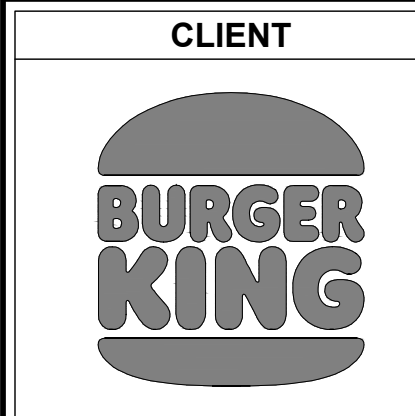
BURGER KING SIZZLE INTERIOR						
INTERIOR LIGHT FIXTURE SCHEDULE						
DATE						
TYPE		VENDOR	CATALOG NO./NEW PART NO.	WATTAGE	COLOR TEMP	REMARKS
D6N		JUNO	6G1 BN LED 30K 90CRI	10.3000	3000	6" DIAMETER, BRUSHED NICKEL TRIM, RECESSED DOWN LIGHT & WALL WASHER. TO BE USED AT WOOD CEILING AND GREY ACT
D6N	HIGH OUTPUT	JUNO	6G1 BN LED 30K 90CRI	10	3000	6" DIAMETER, BRUSHED NICKEL TRIM, RECESSED DOWN LIGHT & WALL WASHER. TO BE USED AT WOOD CEILING AND GREY ACT
E		JUNO	R600L3KNBZ	10	2700	TRACK LIGHT
UC		JUNO	JFK 24V 200LM 16FT 30K 90CRI DL		3000	LED TAPE WITH CHANNELS FOR UNDERCOUNTER
F		CREE	SCG-CM-BL-GU24-CR6-800L-30K-120V-GU24CTGA		3000	PENDANT LIGHT
		SECURITY	LBC6CM-LB6LEDA1030KBL	12		
		ENERGYWISE	EWLBC6BLK			
T		TOOSHIGHLIGHTS	MASTER FORMAT 26 55 10 LIGHTS: FULL COLOR, RGB LEDs POWER: POWER OVER ETHERNET (POE), LOWVOLTAGE DC. USE CAT 5 OR CAT 6, SHIELDED CABLE.	88	3500	RESTROOM WALL MOUNTED OCCUPANCY INDICATOR LIGHT
I		CREE	C-TR-FP24-50L-340K-WH	42	4000	1. TO BE USED IN KITCHEN 2. 2x4 RECESSED
		CURRENT/SECURITY	LJT24-40-MLG-FSA-12-EU-C388	45	4000	
		ACUITY	LCD6LED14LUNVDIM130FLTR6RLHAZ	45	4000	
		LSI	CPANL 2X4 ALO1 SWWW M2	50	4000	
		VAOPTO	SFP24 LED 50 UE DIM 40	60	4100	
	ENERGYWISE	EWMLFP24EP4841	48	4100		
PG		CREE	C-TR-FP22-311-40K-WH	32	3500	1. TO BE USED IN LAYGROUND 2. 2x2 RECESSED
		CURRENT/SECURITY	LJT22-35MLG-FSA12 EU	35	3500	
		ACUITY	CPANL 2X2 ALO1 SWWW M4	31	3500	
		LSI	SFP22 LED 30 UE DIM 35 FK22	30	3500	
		VAOPTO	VO-PL-2XWW2-36	36	3000	
	ENERGYWISE	EWMLFP22EP3535	36	3000		
EM		CREE	C-EE-A-EMG-2L-BB-REM-WH	11	3000	EXIT / EMERGENCY LIGHT
		CURRENT/SECURITY	CU2	1		
		ACUITY	EU2C M6			
		LSI	LTEMWH	(2) 1 LED		
		VAOPTO	VO-EM	2	5000	
	ENERGYWISE	EWCU2	1	3000		
EMX		CREE	C-EE-A-EX-2LDF-RED-BB	11		6" DIAMETER, BLACK TRIM, RECESSED DOWN LIGHT & WALL WASHER, TO BE USED AT BLACK CEILING TILE
		CURRENT/SECURITY	CCRRC	4	3000	
		ACUITY	ECRG SQ M6	3.5		
		LSI	LPRXRUWHLD11RL	(2) 1 LED		
		VAOPTO	VO-EMX-R1	2	5000	
	ENERGYWISE	EWCCR	4	3000		
WIB		CREE	WS4C-60L-LFA-50K-8-UL	55	5300	TO BE USED IN WALK IN BOX ONLY
		CURRENT/SECURITY	LXEM4-50ML-RFA-EU	53	5000	
		ACUITY	CSVTL48 5000L MVOLT 40K 80CRI	42		
		LSI	EGA5LRAUNV850	52	5300	
		VAOPTO	VO-TF-14W	32	5000	
	ENERGYWISE	EWMLLED-LSV2XT8USE4806	36			
O		ACUITY	CSS L48 ALO3 MVOLT SWWW3 80CRI	28	3000	PLAYGROUND PENDANT LIGHT
		CREE	LS4-25L-35K-10V	23	3500	
O1		ACUITY	CCS L96 ALO4 MVOLT SWWW3 80CRI	72	3500	PLAYGROUND PENDANT LIGHT
		CREE	LS8-80L-35K-10V	88	3500	

BURGER KING SIZZLE						
EXTERIOR LIGHT FIXTURE SCHEDULE						
DATE						
TYPE		VENDOR	CATALOG NO./NEW PART NO.	WATTAGE	COLOR TEMP	REMARKS
SL1		LSI	CRUS LED CANOPY	60	-	
SL2		CURRENT	-	30	3000	
SL3		LEKTRON	FLEXIBLE LED LUMISTRAP	7.5W/FT.	-	

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*Joseph A. DeFillippo*  
JOSEPH A. DEFILOPP  
ARCHITECT  
NC CERT NO 53545

**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
001	03/02/2024	ISSUED FOR PERMIT

**CONSULTANTS**

**PROJECT INFORMATION**

DRAWING TITLE  
**LIGHT FIXTURE SCHEDULE**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

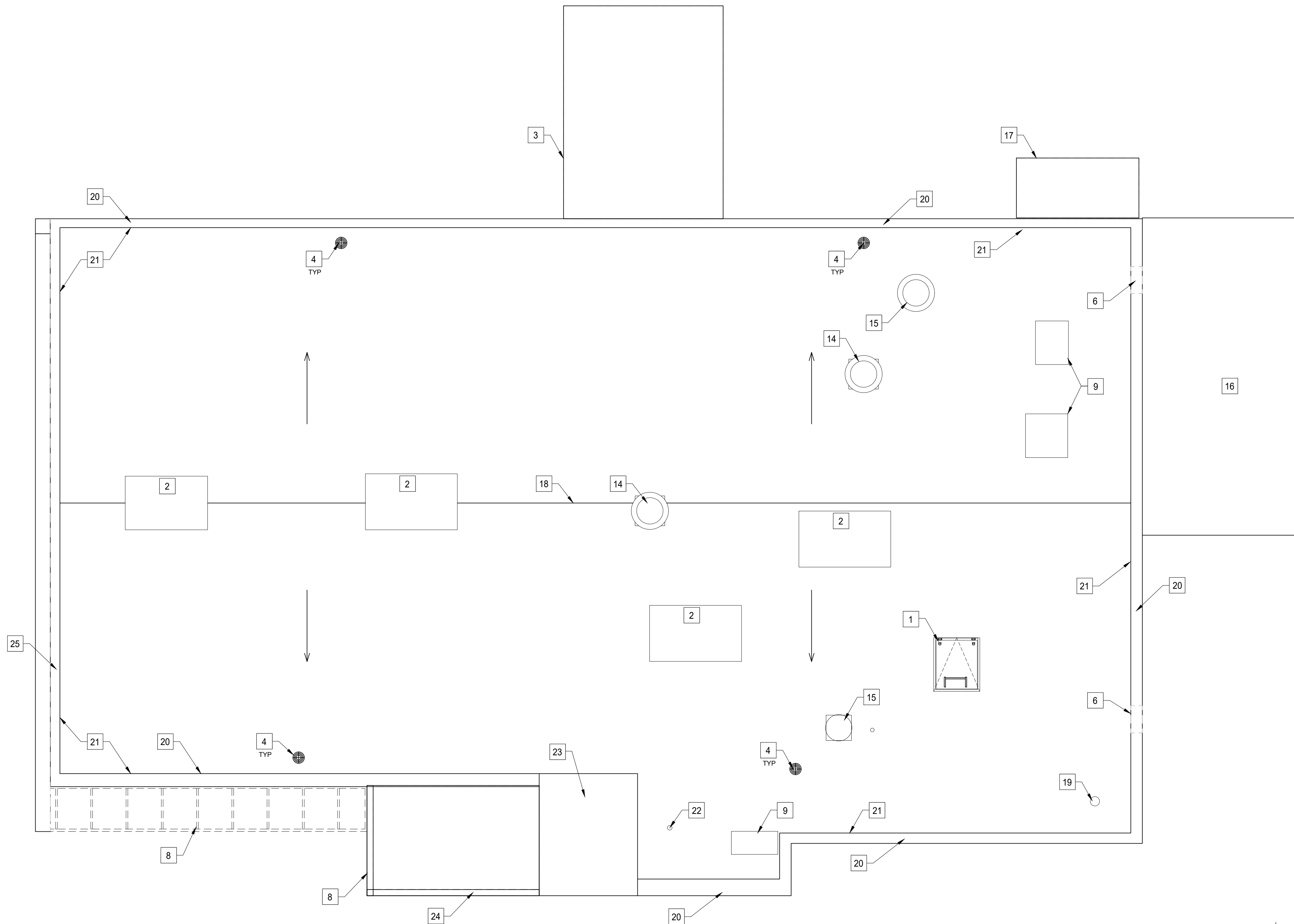
**SHEET MANAGEMENT**

PROJECT NUMBER:	0945
ISSUED DATE:	03/02/2024
DRAWN BY:	SP
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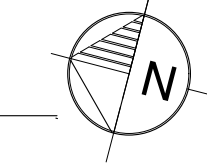
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**SHEET**

**A1.2**



1 ROOF PLAN  
A1.1 SCALE: 1/4" = 1'-0"



**ROOF PLAN KEY NOTES**

- 1 EXISTING EXTERIOR ROOF HATCH TO REMAIN.
- 2 EXISTING RTU TO REMAIN
- 3 NEW SITE BUILT D.T. CANOPY
- 4 EXISTING ROOF DRAIN TO REMAIN.
- 5 THRU WALL OVERFLOW.
- 6 EXISTING ROOF SCUPPERS TO REMAIN
- 7 NEW CANOPY BELOW. REFER TO EXTERIOR ELEVATIONS.
- 8 NEW SITE-BUILT TRELLIS SYSTEM BY G.C.
- 9 EXISTING CONDENSING UNIT TO REMAIN
- 13 EXISTING BLANKED OFF ROOF CURB TO REMAIN
- 14 EXISTING COOKING EXHAUST FAN TO REMAIN
- 15 EXISTING TOILET EXHAUST FAN TO REMAIN
- 16 ROOF OF FREEZER/COOLER ENCLOSURE TO REMAIN
- 17 NEW TRELLIS BY SIGNAGE VENDOR.
- 18 APPROXIMATE HIGH POINT OF ROOF.
- 19 EXISTING WATER HEATER FLUE.
- 20 NEW METAL COPING TYP. @ PERIMETER OF BUILDING
- 21 INSIDE LINE OF EXISTING PARAPET.
- 22 EXISTING PLUMBING VENT.
- 23 EXISTING RAISED ROOF AREA.
- 24 NEW SITE BUILT OPEN TRELLIS/CANOPY WITH ROOF ABOVE.
- 25 NEW PREFINISHED MTL. ROOF COPING.

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THE BUILDING CODES AND ORDINANCES OF  
LILLINGTON, NORTH CAROLINA.

8/16/24

JOSEPH A. DEFILIPPO  
ARCHITECT  
NC CERT NO 53545

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PROJECT INFORMATION

DRAWING TITLE  
**ROOF PLAN**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

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**SHEET**

A1.3

BURGER KING PROTOTYPE MATERIALS & FINISH SCHEDULE

TAG	MATERIAL	LOCATION	MATERIAL DESCRIPTION	MANUFACTURER	PRODUCT	FINISH / COLOR	DIMENSIONS
ACM-1	ALUMINUM COMPOSITE METAL	CANOPIES	BLACK MATTE FRAME	LOCAL SUPPLIER	ACM	TO MATCH P-3	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
ACM-2	ALUMINUM COMPOSITE METAL	BOTTOM CANOPIES	ORANGE UNDER CANOPY	ALLEN INDUSTRIES	ACM	SHERWIN WILLIAMS LIGHT BROWN 6348	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
ACM-3	ALUMINUM COMPOSITE METAL	MAIN CANOPIES	CANOPY CEILING	ALLEN INDUSTRIES	ACM	CLEAR ALUMINUM FINISH	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
CLAD-1	CLADDING (WOOD)	MAIN ELEVATION & WAINSCOT	FIBER CEMENT TEXTURED PANEL	NICHIHA	VINTAGEWOOD	POPLAR	17 7/8" H x 71 9/16" L
CLAD-2	CLADDING (CONCRETE)	MAIN FACADE	FIBER CEMENT TEXTURED PANEL	NICHIHA	INDUSTRIALBLOCK	GRAY	17 7/8" H x 71 9/16" L
SH-1	CLADDING (BRICK)	MAIN ENTRANCE	WHOPPER BRICK WALL	NICHIHA	SIERRA PREMIUM SHAKE	MAHOGANY	8 7/8" H x 9'-4" L
S-1	SEALANT FOR NICHIHA	SEALANT FOR NICHIHA WOOD	SEALANT FOR NICHIHA	ADFAST	ADSEAL 458-14	YELLOWSTONE	
MS-1	METAL	ACCENT WALL	WHOPPER SCREEN WALL	ALLEN INDUSTRIES	CUSTOM LIGHTBOX SCREEN	SHERWIN WILLIAMS LIGHT BROWN 6348 BACKGROUND, SHERWIN WILLIAMS BROWN 6342	TBD
BR-1	BRICK	MAIN ENTRANCE	WHOPPER BRICK WALL	EVOLUTION BRICK	REVERSED BRICK	#95 - KING RED + C-31 TYPE N RED MORTAR BY BRIXMENT	1/2" THIN BRICK + 1/2" PERMABASE PANEL
					1 1/2" MIXED THICKNESS	#95 - KING RED + C-31 TYPE N RED MORTAR BY BRIXMENT	1/2" THIN BRICK + 1/2" PERMABASE PANEL
BR-2	THIN BRICK PANEL	BOH	BOH WAINSCOT	EVOLUTION BRICK	1/2" THIN BRICK	#401 - GRAPHITE + DARK GRAY PRE-BLEND MORTAR	1/2" THIN BRICK + 1/2" PERMABASE PANEL
FC-1	FIBER CEMENT	DINING EXTERIOR	NICHIHA FIBER CEMENT	NICHIHA	TUFFBLOCK	TO MATCH P-1	17 7/8" H x 71 9/16" L
FC-2	FIBER CEMENT	BOH	NICHIHA FIBER CEMENT	NICHIHA	TUFFBLOCK	WALNUT	17 7/8" H x 71 9/16" L
ST-1	STUCCO	DINING EXTERIOR / BOH	EXTERIOR SMOOTH STUCCO FINISH	STO OR APPROVED EQUAL	TEXTURE: FINE SAND	MATCH COLOR DEPENDING ON LOCATION	
P-1	PAINT	DINING EXTERIOR	EXTERIOR PAINT	SHERWIN-WILLIAMS	ACRYLIC LATEX - FLAT	SW 7017 DORIAN GRAY	
P-2	PAINT	BOH	EXTERIOR PAINT	SHERWIN-WILLIAMS	ACRYLIC LATEX - FLAT	SW 7019 GAUNTLET GRAY	
P-3	PAINT	METAL COLUMNS	EXTERIOR PAINT	BENJAMIN MOORE	TO MATCH ACM-1	2133-10 ONYX SEMI-GLOSS	
SFS-1	ALUMINUM STOREFRONT SYSTEM	ALUMINUM STOREFRONT SYSTEM	ALUMINUM STOREFRONT SYSTEM	LOCAL SUPPLIER	ALUMINUM STOREFRONT SYSTEM	EXISTING TO REMAIN	VARIES

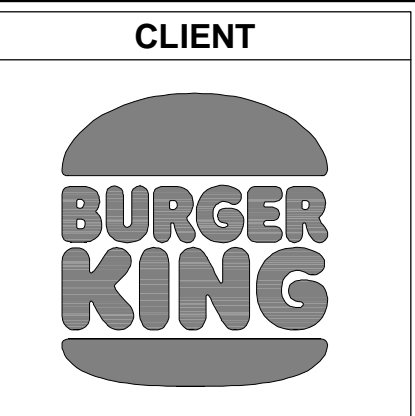
ELEVATION KEY NOTES

- 1 NEW ILLUMINATED SIGNAGE TO BE INSTALLED BY OTHERS PER SIGNAGE VENDOR DRAWINGS.
- 2 NEW SITE BUILT DRIVE-THRU CANOPY.
- 3 NEW DRIVE-THRU CANOPY PROVIDED BY SIGNAGE VENDOR AND INSTALLED BY G.C.
- 4 NEW SITE-BUILT TRELIS SYSTEM BY G.C.
- 5 NEW SITE-BUILT OPEN VESTIBULE STRUCTURE WITH ROOF BY G.C.
- 6 EXISTING STOREFRONT TO REMAIN.
- 7 EXISTING STOREFRONT ENTRY DOOR TO REMAIN.
- 8 NEW HOME OF THE WHOPPER BRICK WALL.
- 9 NEW 11" CYLINDER BLACK LED OUTDOOR WALL SCONCE LIGHT FIXTURE
- 10 EXISTING BRICK AND ROWLOCK COURSE TO BE PAINTED. NEW PAINT LINE TO MATCH EXISTING PAINT LINE.
- 11 NEW DRIVE-THRU WINDOW INSTALLED IN EXISTING ROUGH OPENING. SEE WINDOW SCHEDULE FOR MORE INFORMATION.
- 12 NOT USED
- 13 NEW METAL COPING TYP. @ PERIMETER OF BUILDING.
- 14 EXISTING HORIZONTAL TRIM TO BE PAINTED.
- 15 NEW ILLUMINATED CROWN LIGHT FIXTURE.

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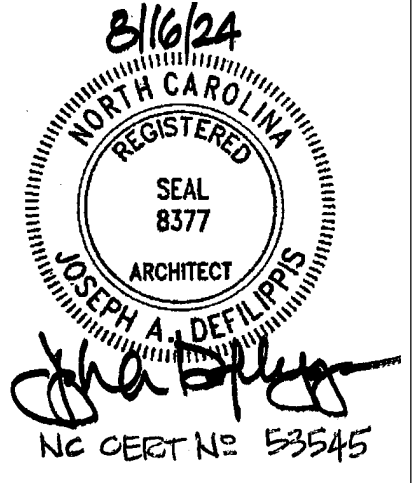
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GENERAL NOTE:

BASE BID: ACM AS NOTED IN SCHEDULE ABOVE.  
ALTERNATE BID: BERRIDGE PREFINISHED METAL (0.40") COLOR AS NOTED IN SCHEDULE ABOVE

ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
XX	XX/XX/2024	ISSUED FOR PERMIT

CONSULTANTS

CONSULTANT	CONTACT

PROJECT INFORMATION  
DRAWING TITLE  
**EXTERIOR ELEVATIONS**  
BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

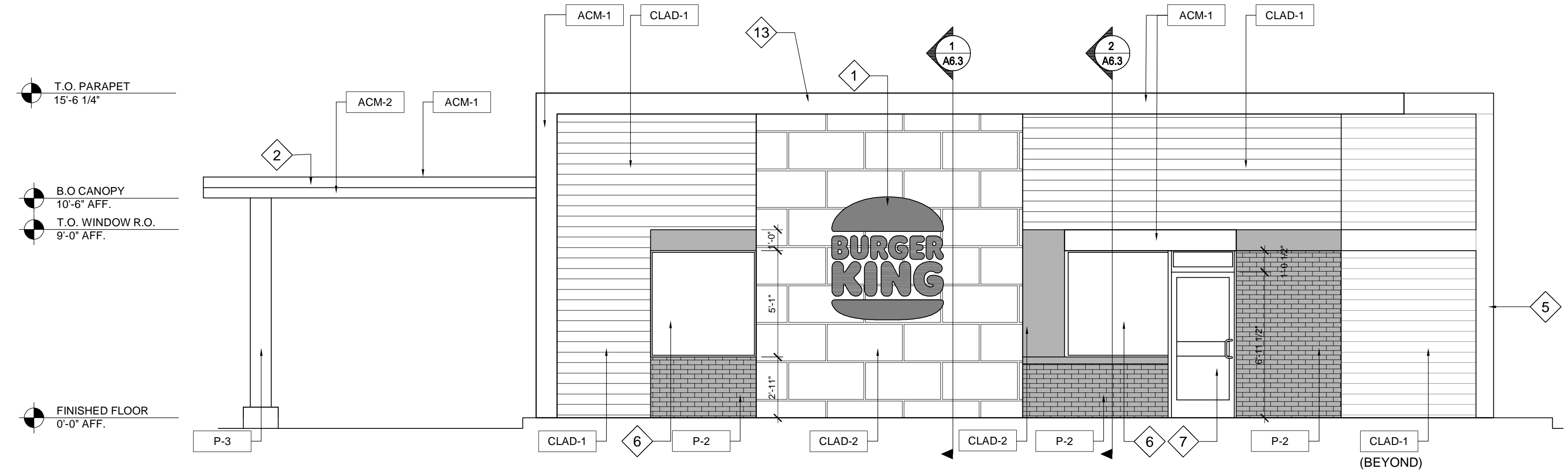
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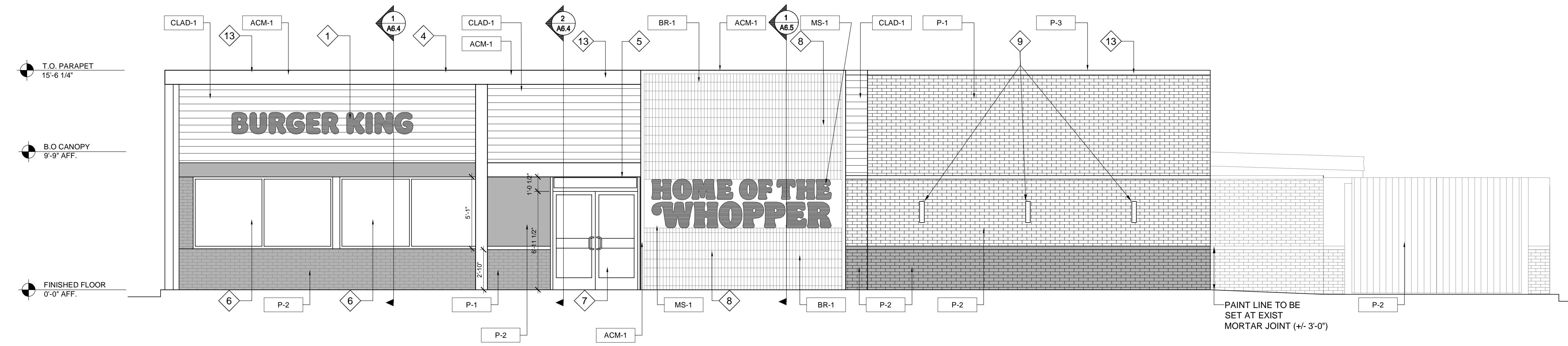
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SHEET

**A2.0**



1 FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



2 NON DRIVE THRU ELEVATION  
SCALE: 1/4" = 1'-0"

BURGER KING PROTOTYPE MATERIALS & FINISH SCHEDULE

TAG	MATERIAL	LOCATION	MATERIAL DESCRIPTION	MANUFACTURER	PRODUCT	FINISH / COLOR	DIMENSIONS
ACM-1	ALUMINUM COMPOSITE METAL	CANOPIES	BLACK MATTE FRAME	LOCAL SUPPLIER	ACM	TO MATCH P-3	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
ACM-2	ALUMINUM COMPOSITE METAL	BOTTOM CANOPIES	ORANGE UNDER CANOPY	ALLEN INDUSTRIES	ACM	SHERWIN WILLIAMS LIGHT BROWN 6348	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
ACM-3	ALUMINUM COMPOSITE METAL	MAIN CANOPIES	CANOPY CEILING	ALLEN INDUSTRIES	ACM	CLEAR ALUMINUM FINISH	REFERENCE DESIGN DOCUMENTS 4MM THICKNESS
CLAD-1	CLADDING (WOOD)	MAIN ELEVATION & WAINSCOT	FIBER CEMENT TEXTURED PANEL	NICHIHA	VINTAGEWOOD	POPLAR	17 7/8" H x 71 9/16" L
CLAD-2	CLADDING (CONCRETE)	MAIN FACADE	FIBER CEMENT TEXTURED PANEL	NICHIHA	INDUSTRIALBLOCK	GRAY	17 7/8" H x 71 9/16" L
SH-1	CLADDING (BRICK)	MAIN ENTRANCE	WHOPPER BRICK WALL	NICHIHA	SIERRA PREMIUM SHAKE	MAHOGANY	8 7/8" H x 9'-4" L
S-1	SEALANT FOR NICHIHA WOOD	SEALANT FOR NICHIHA WOOD	SEALANT FOR NICHIHA	ADFAST	ADSEAL 458-14	YELLOWSTONE	
MS-1	METAL	ACCENT WALL	WHOPPER SCREEN WALL	ALLEN INDUSTRIES	CUSTOM LIGHTBOX SCREEN	SHERWIN WILLIAMS LIGHT BROWN 6348 BACKGROUND, SHERWIN WILLIAMS BROWN 6342	TBD
BR-1	BRICK	MAIN ENTRANCE	WHOPPER BRICK WALL	EVOLUTION BRICK	REVERSED BRICK	#95 - KING RED + C-31 TYPE N RED MORTAR BY BRIXMENT	1/2" THIN BRICK + 1/2" PERMABASE PANEL
					1 1/2" MIXED THICKNESS	#95 - KING RED + C-31 TYPE N RED MORTAR BY BRIXMENT	1/2" THIN BRICK + 1/2" PERMABASE PANEL
BR-2	THIN BRICK PANEL	BOH	BOH WAINSCOT	EVOLUTION BRICK	1/2" THIN BRICK	#401 - GRAPHITE + DARK GRAY PRE-BLEND MORTAR	1/2" THIN BRICK + 1/2" PERMABASE PANEL
FC-1	FIBER CEMENT	DINING EXTERIOR	NICHIHA FIBER CEMENT	NICHIHA	TUFFBLOCK	TO MATCH P-1	17 7/8" H x 71 9/16" L
FC-2	FIBER CEMENT	BOH	NICHIHA FIBER CEMENT	NICHIHA	TUFFBLOCK	WALNUT	17 7/8" H x 71 9/16" L
ST-1	STUCCO	DINING EXTERIOR / BOH	EXTERIOR SMOOTH STUCCO FINISH	STO OR APPROVED EQUAL	TEXTURE: FINE SAND	MATCH COLOR DEPENDING ON LOCATION	
P-1	PAINT	DINING EXTERIOR	EXTERIOR PAINT	SHERWIN-WILLIAMS	ACRYLIC LATEX - FLAT	SW 7017 DORIAN GRAY	
P-2	PAINT	BOH	EXTERIOR PAINT	SHERWIN-WILLIAMS	ACRYLIC LATEX - FLAT	SW 7019 GAUNTLET GRAY	
P-3	PAINT	METAL COLUMNS	EXTERIOR PAINT	BENJAMIN MOORE	TO MATCH ACM-1	2133-10 ONYX SEMI-GLOSS	
SFS-1	ALUMINUM STOREFRONT SYSTEM	ALUMINUM STOREFRONT SYSTEM	ALUMINUM STOREFRONT SYSTEM	LOCAL SUPPLIER	ALUMINUM STOREFRONT SYSTEM	EXISTING TO REMAIN	VARIES

ELEVATION KEY NOTES

- 1 NEW ILLUMINATED SIGNAGE TO BE INSTALLED BY OTHERS PER SIGNAGE VENDOR DRAWINGS.
- 2 NEW SITE BUILT DRIVE-THRU CANOPY.
- 3 NEW DRIVE-THRU CANOPY PROVIDED BY SIGNAGE VENDOR AND INSTALLED BY G.C.
- 4 NEW SITE-BUILT TRELIS SYSTEM BY G.C.
- 5 NEW SITE-BUILT OPEN VESTIBULE STRUCTURE BY G.C.
- 6 EXISTING STOREFRONT TO REMAIN.
- 7 EXISTING STOREFRONT ENTRY DOOR TO REMAIN.
- 8 NEW HOME OF THE WHOPPER BRICK WALL.
- 9 NEW 11" CYLINDER BLACK LED OUTDOOR WALL SCONCE LIGHT FIXTURE
- 10 NOT USED
- 11 NEW DRIVE-THRU WINDOW INSTALLED IN EXISTING ROUGH OPENING. SEE WINDOW SCHEDULE FOR MORE INFORMATION.
- 12 NOT USED
- 13 NEW METAL COPING TYP. @ PERIMETER OF BUILDING.
- 14 EXISTING HORIZONTAL TRIM TO BE PAINTED.
- 15 NOT USED.
- 16 NEW LIGHT FIXTURE
- 17 PAINT EXIST DOOR + FRAME (P-2)
- 18 PAINT EXIST PIPE (P-1 + P-2)
- 19 AREA OF NEW WALL INFILL.

GENERAL NOTE:

BASE BID: ACM AS NOTED IN SCHEDULE ABOVE.  
ALTERNATE BID: BERRIDGE PREFINISHED METAL (0.40") COLOR AS NOTED IN SCHEDULE ABOVE

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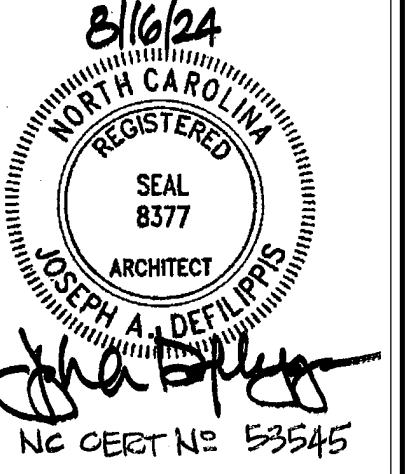
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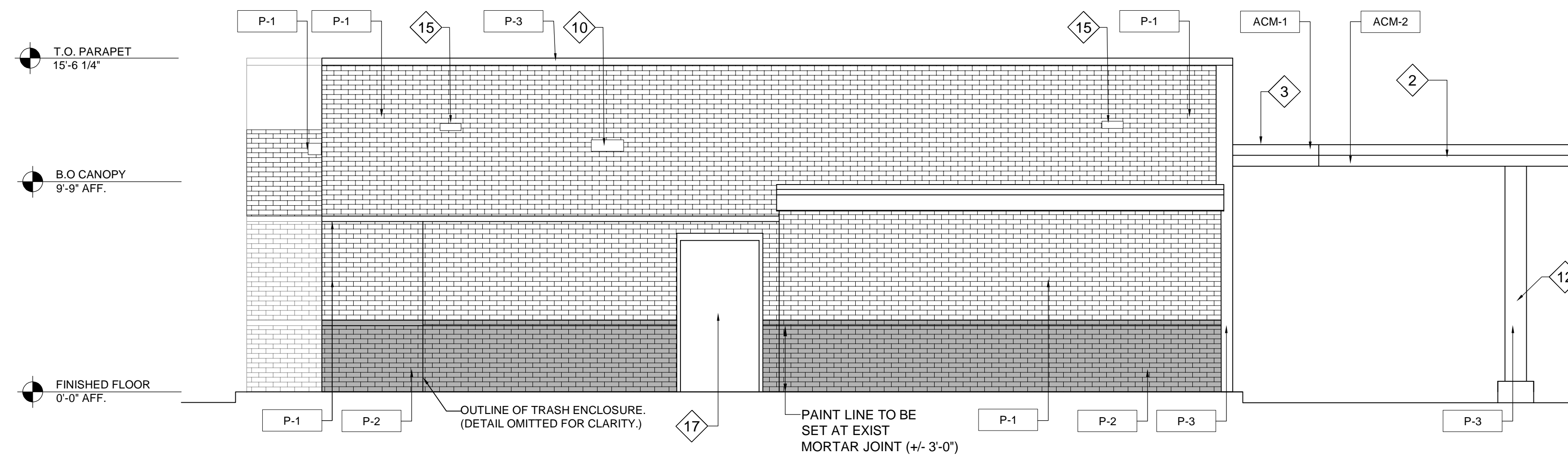
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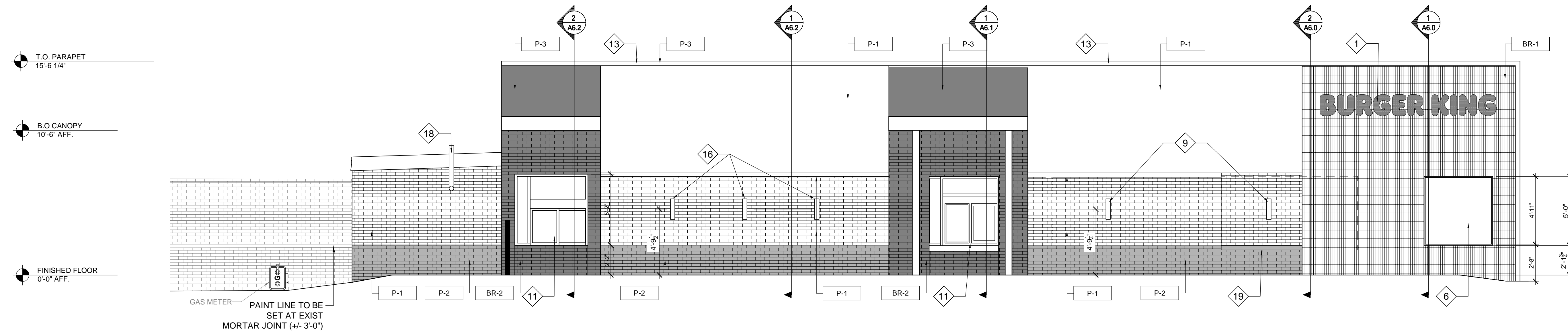
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REV.	DATE	DESCRIPTION
XX/XX/2024		ISSUED FOR PERMIT

CONSULTANTS



1 REAR ELEVATION  
A2.1 SCALE: 1/4" = 1'-0"



2 DRIVE THRU ELEVATION  
A2.1 SCALE: 1/4" = 1'-0"

PROJECT INFORMATION  
DRAWING TITLE  
EXTERIOR ELEVATIONS  
BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

SHEET MANAGEMENT

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SHEET

A2.1

### TYPICAL CONSTRUCTION NOTES

#### TYPICAL COPING CONSTRUCTION AT HOTW. ACCENT WALL:

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

#### TYPICAL WALL CONSTRUCTION AT HOTW ACCENT WALL:

2" THICK #95 "KING RED" THIN BRICK PANELS OVER 1/2" TH EXT GRADE PLYWOOD SUBSTRATE OVER 2X6 P.T. WOOD FRAMING. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

#### TYPICAL WALL CONST. AT HORIZ. CEMENT FIBER ACCENT WALL:

NICHIHA VINTAGE WOOD CEMENT FIBER PANEL ON NICHIHA-PROVIDED METAL FRAMING SYSTEM, ATTACHED TO 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

#### TYPICAL COPING CONST. AT HORIZ CEMENT FIBER ACCENT WALL:

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

#### TYPICAL WALL CONST. AT INDUSTRIAL BLOCK CEMENT FIBER ACCENT WALL:

NICHIHA INDUSTRIAL BLOCK CEMENT FIBER PANEL ON NICHIHA-PROVIDED METAL FRAMING SYSTEM, ATTACHED TO 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

#### TYPICAL COPING CONST. AT INDUSTRIAL BLOCK FIBER ACCENT WALL:

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

#### TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-1):

EVOLUTION THIN BRICK VENEER (REVERSED BRICK & 1 1/2" MIXED THICKNESS) OVER 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

#### TYPICAL COPING CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-1):

.040 PREFINISHED METAL COPING (BLACK) ON P.T. 2X CONTIN WOOD BLOCKING OVER MASONRY. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

#### ROOF CONSTRUCTION AT NEW OVERBUILD:

NEW MECHANICALLY FASTENED SINGLE PLY ROOF MEMBRANE (MATCH EXISTING ADJACENT ROOF MEMBRANE) OVER 1" FIBERGLASS INSULATION FASTENED TO NEW 5/8" EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X 6" FRAMING AT 16" O.C.

#### ROOF CONST. AT DRIVE THROUGH OVERHANG:

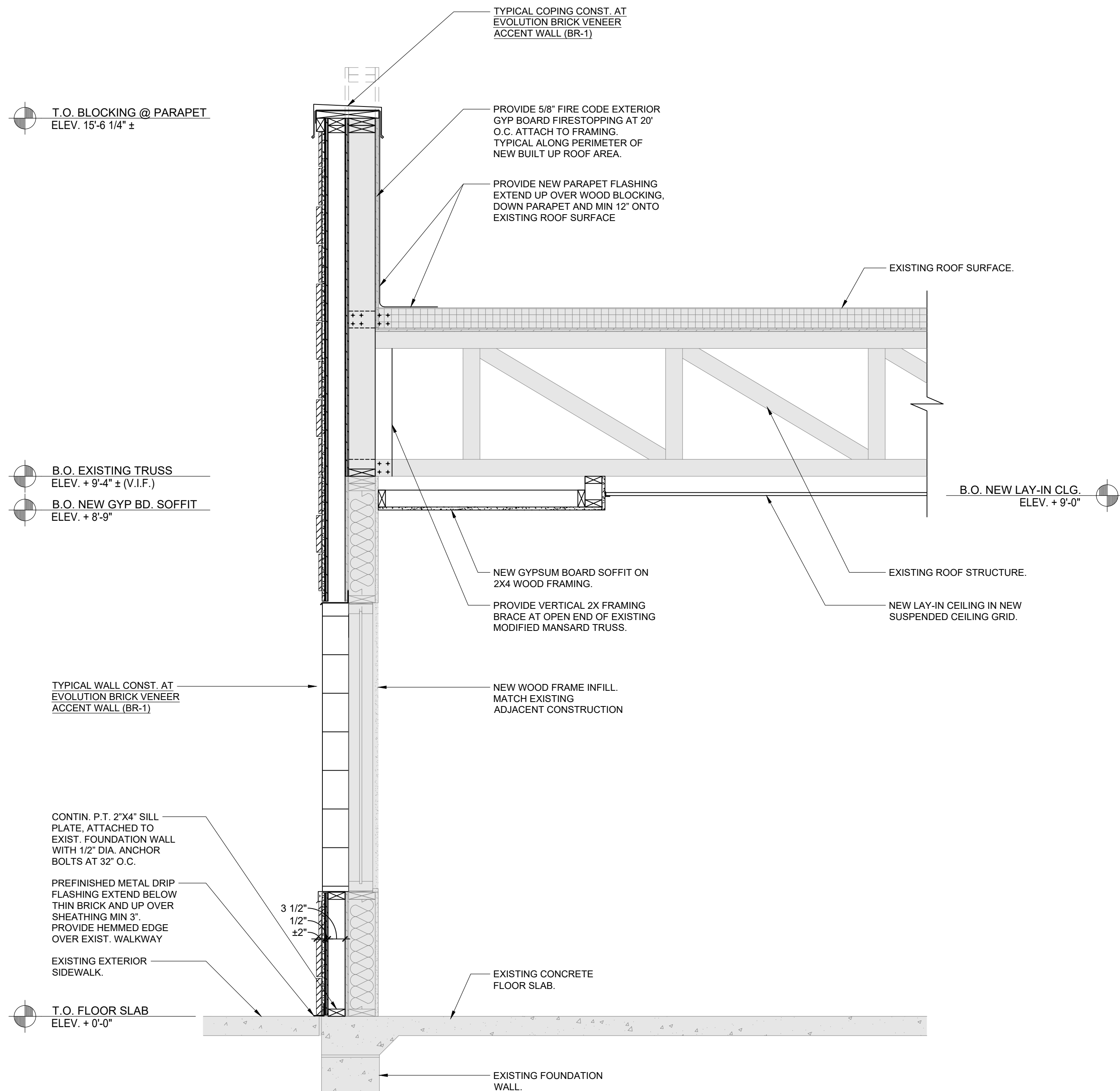
MECHANICALLY FASTENED EPDM ROOF MEMBRANE ON 1" FIBERGLASS INSULATION ON 5/8" EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X 8" AT 16" O.C.

#### TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-2):

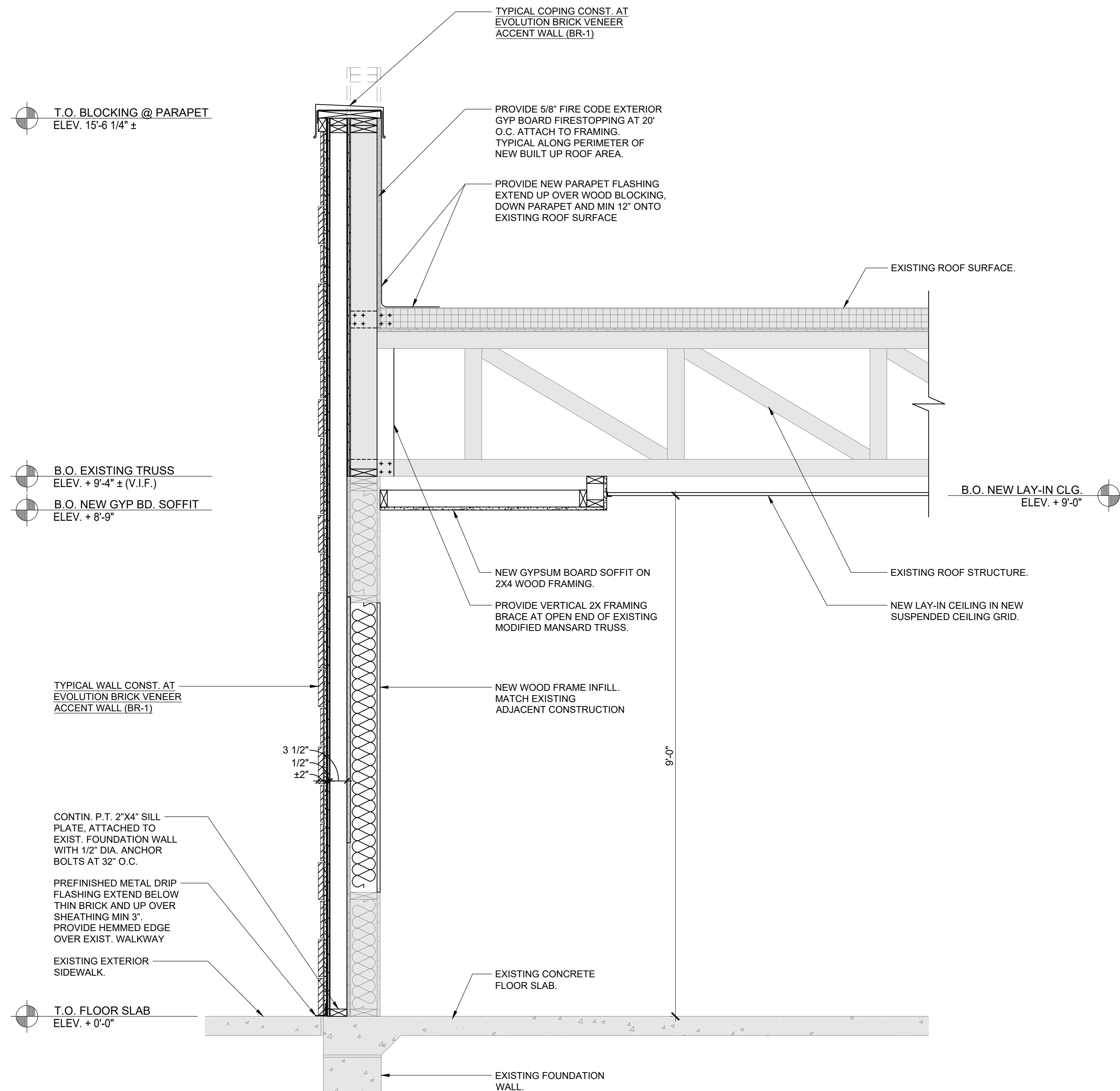
EVOLUTION 1/2" THICK BRICK VENEER OVER 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

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



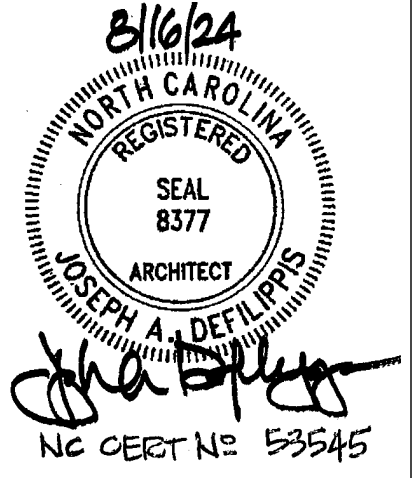
2 WALL SECTION  
SCALE: 3/4" = 1'-0"

#### CLIENT



#### SEAL

HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



#### ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
01	XX/XX/2024	ISSUED FOR PERMIT

#### CONSULTANTS

CONSULTANT	CONTACT

#### PROJECT INFORMATION

DRAWING TITLE  
**WALL SECTIONS**  
BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

#### SHEET MANAGEMENT

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
DRAWN BY:	SP
CHECKED BY:	JJ

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#### SHEET

A6.0



**TYPICAL CONSTRUCTION NOTES**

**TYPICAL COPING CONSTRUCTION AT HOTW. ACCENT WALL:**  
 .040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

**TYPICAL WALL CONSTRUCTION AT HOTW ACCENT WALL:**  
 2" THICK #95 "KING RED" THIN BRICK PANELS OVER 1/2" TH EXT GRADE PLYWOOD SUBSTRATE OVER 2X6 P.T. WOOD FRAMING. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL WALL CONST. AT HORIZ. CEMENT FIBER ACCENT WALL:**  
 NICHHA VINTAGE WOOD CEMENT FIBER PANEL ON NICHHA-PROVIDED METAL FRAMING SYSTEM, ATTACHED TO 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

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**TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-1):**  
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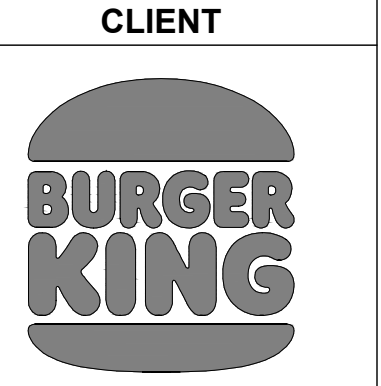
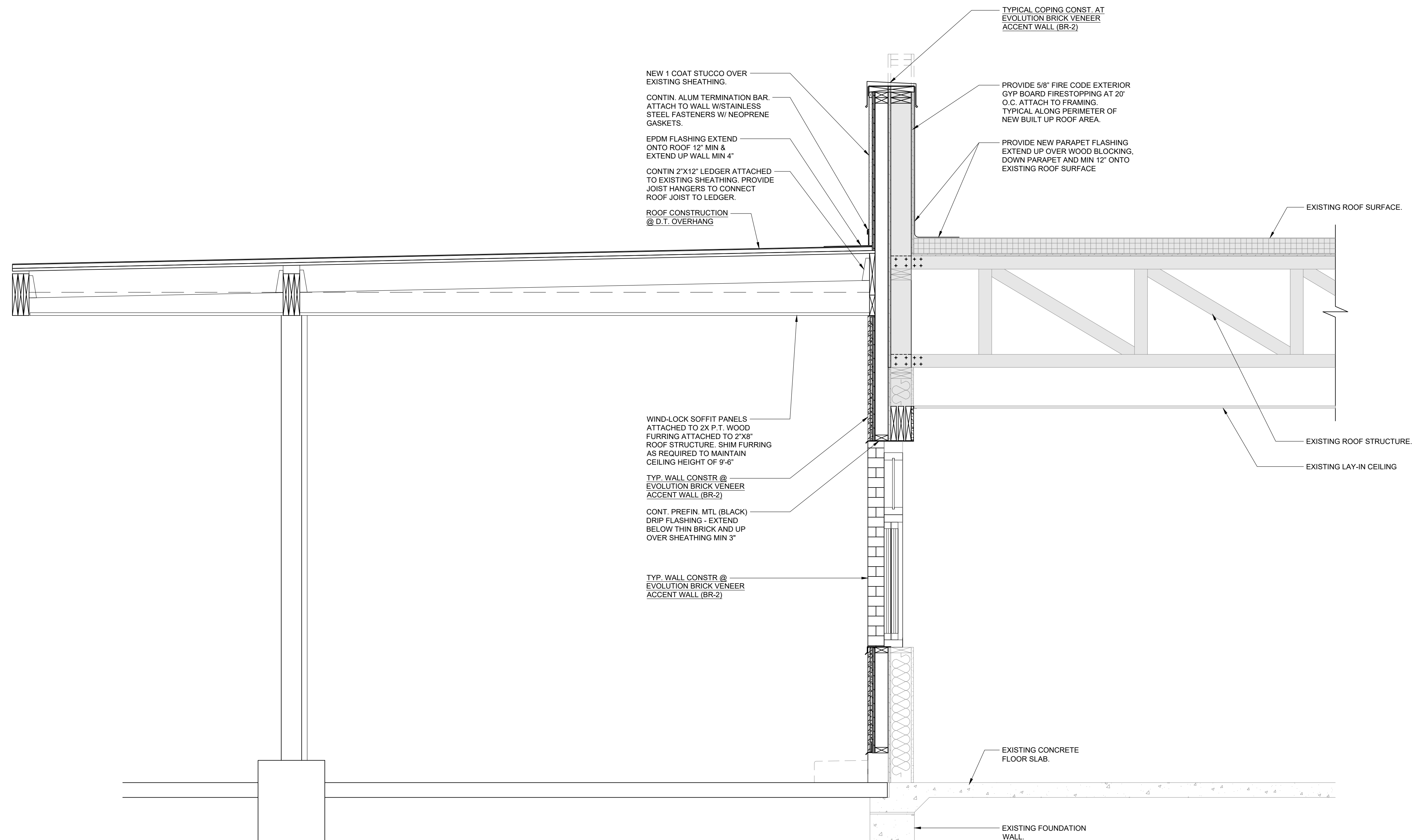
T.O. BLOCKING @ PARAPET  
 ELEV. 15'-6 1/4" ±

B.O. CANOPY  
 ELEV. +10'-6"

B.O. EXISTING TRUSS  
 ELEV. +9'-4" ± (V.I.F.)

T.O. FLOOR SLAB  
 ELEV. +0'-0"

1 WALL SECTION  
 A6.1 SCALE: 3/4" = 1'-0"



**SEAL**

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8/16/24

REGISTERED ARCHITECT  
 SEAL 8377  
 JOSEPH M. DETILLIPPE  
 NC CERT NO 53545

**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
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**CONSULTANTS**


**PROJECT INFORMATION**

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**WALL SECTIONS**

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 1601 S. MAIN STREET  
 LILLINGTON, NC 27546

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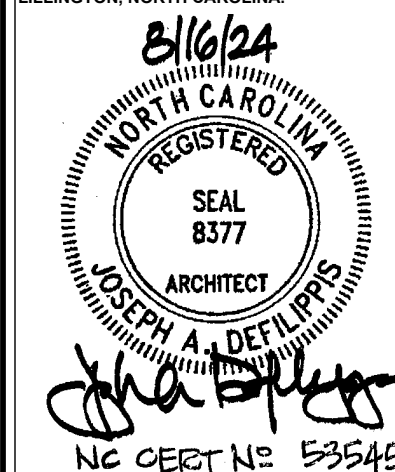
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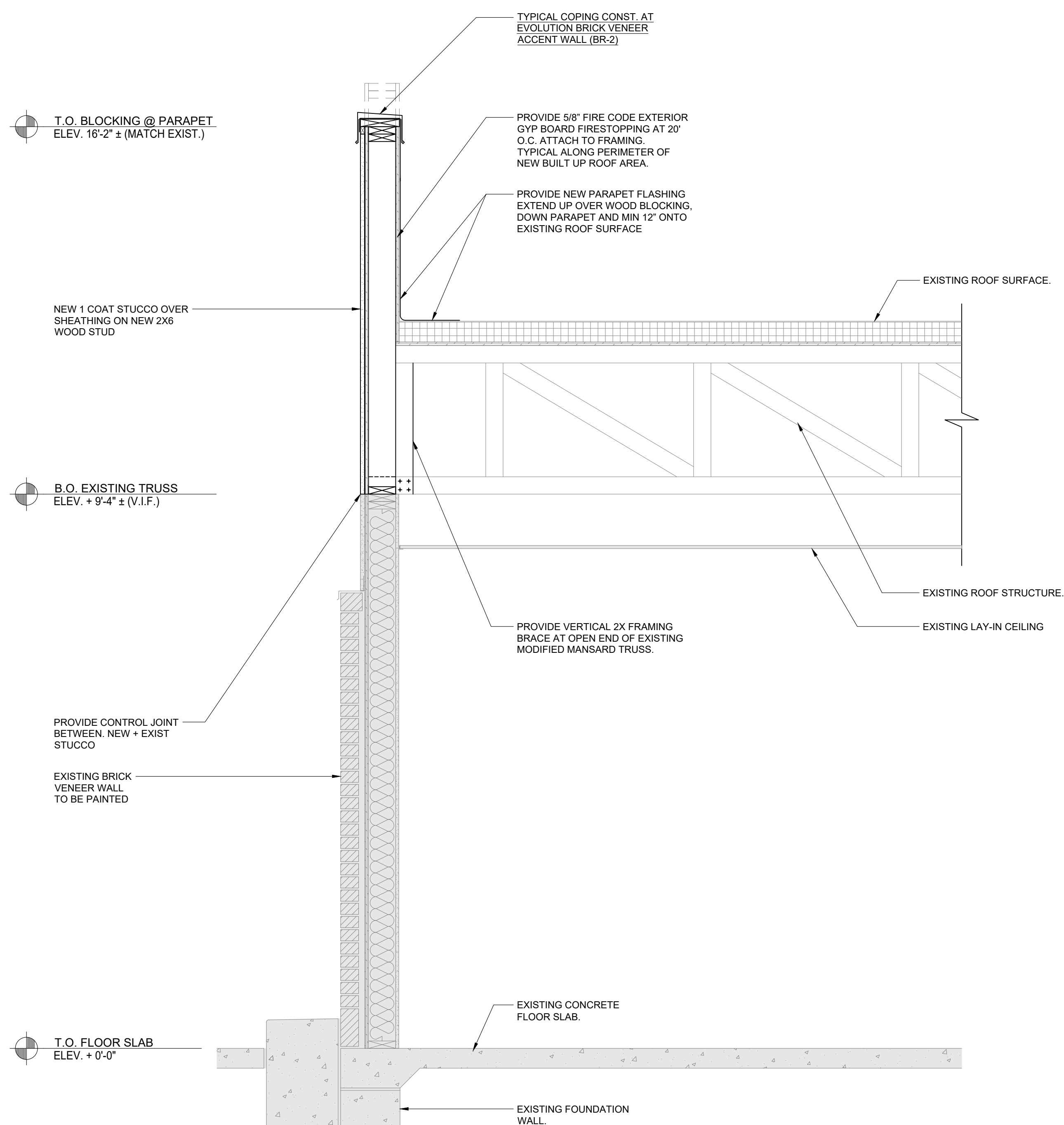
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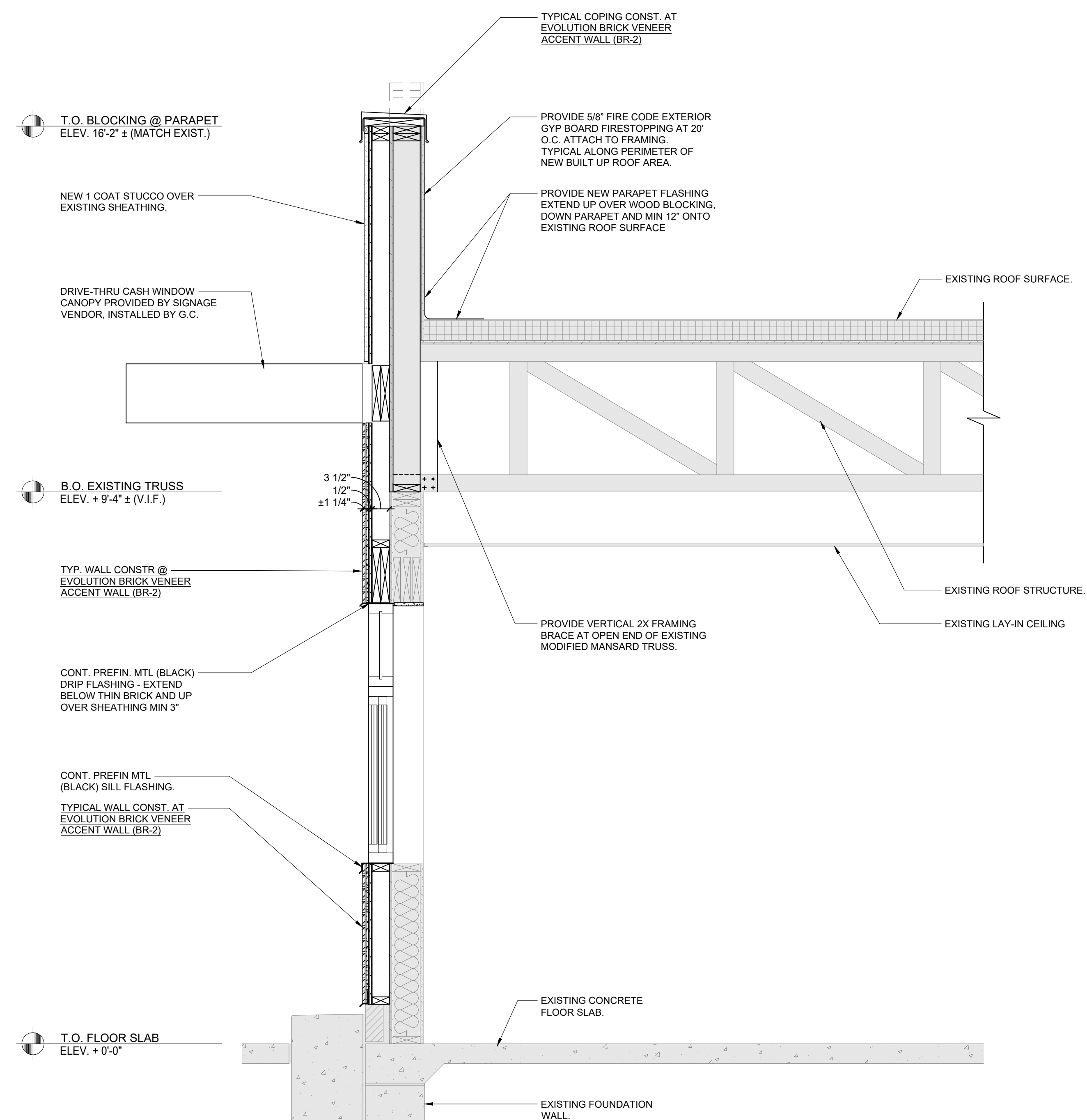
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SHEET

**A6.2**



**1** WALL SECTION  
A6.2 SCALE: 3/4" = 1'-0"



**2** WALL SECTION  
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**TYPICAL CONSTRUCTION NOTES**

**TYPICAL COPING CONSTRUCTION AT HOTW. ACCENT WALL:**

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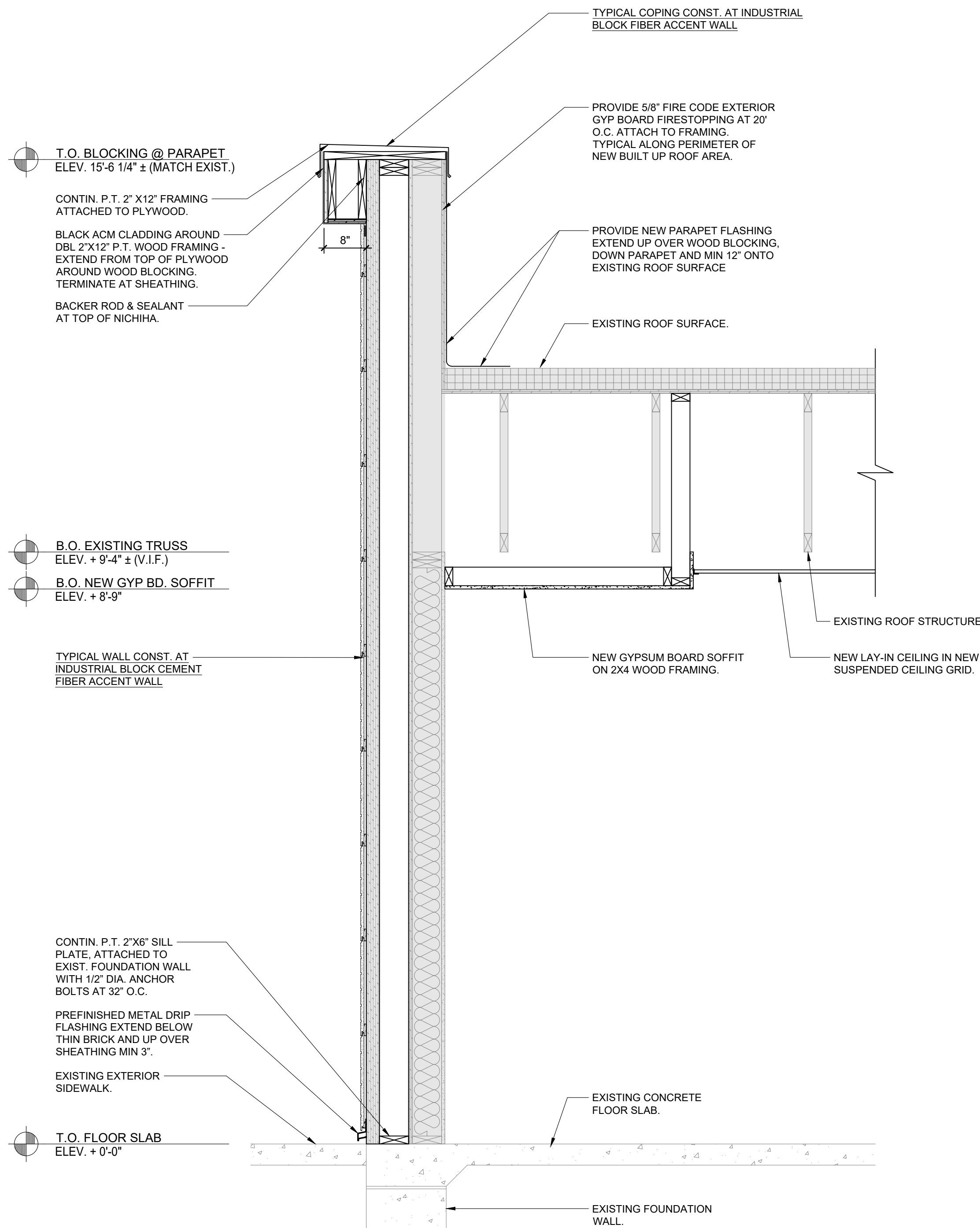
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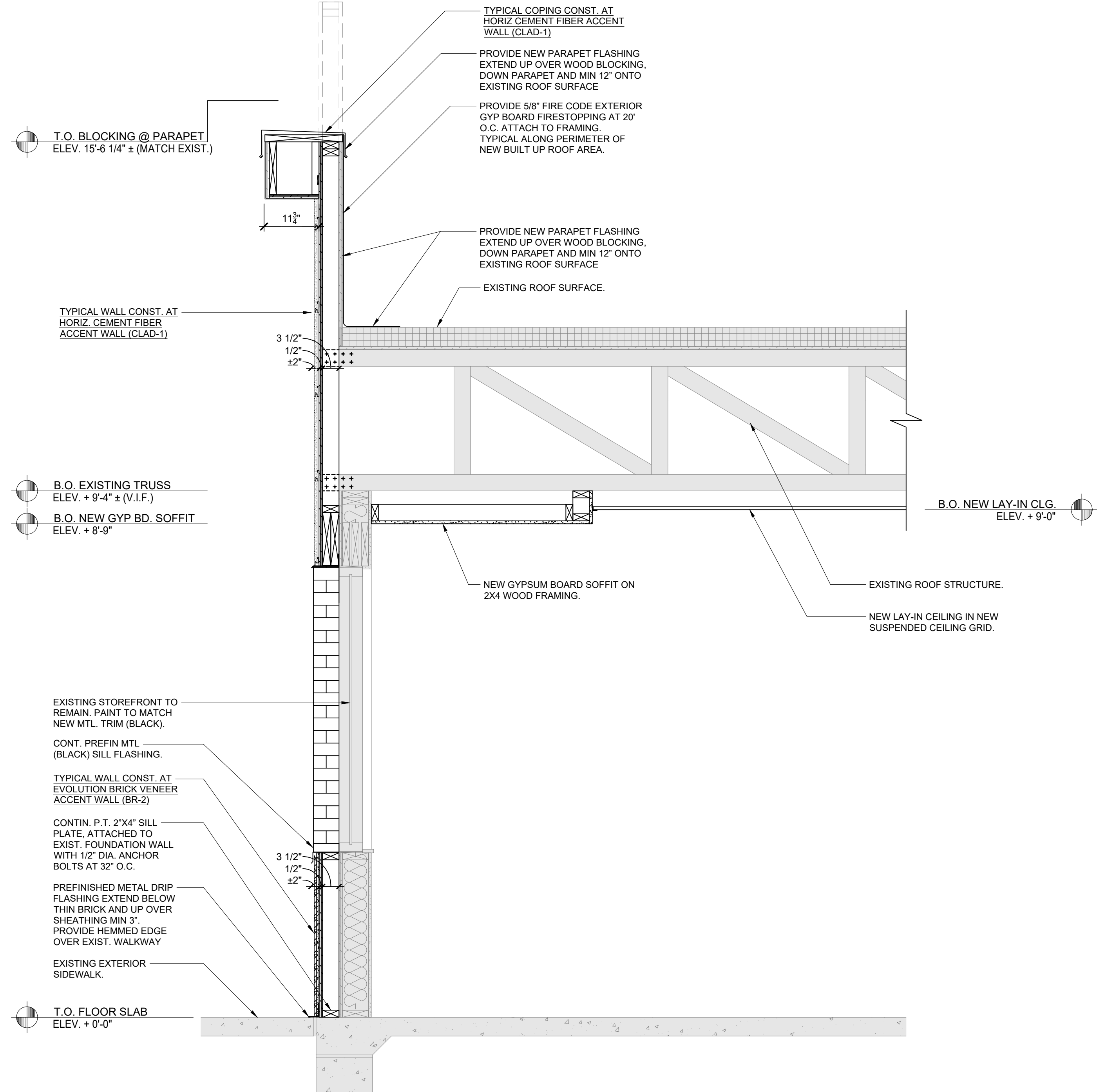
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**1 WALL SECTION**  
SCALE: 3/4" = 1'-0"



**2 WALL SECTION**  
SCALE: 3/4" = 1'-0"

**sevan**  
DESIGN SOLUTIONS, P.C.  
Corporate Office:  
3025 Highland Parkway | Suite 850  
Downers Grove, IL 60515  
info@sevan.com www.sevan.com

INTEGRITY | RESPECT | TEAMWORK  
EXCELLENCE | CHARITY



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8/16/24  
NORTH CAROLINA REGISTERED ARCHITECT  
SEAL 8377  
JOSEPH M. DETLEFSEN  
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**SHEET**

**A6.3**

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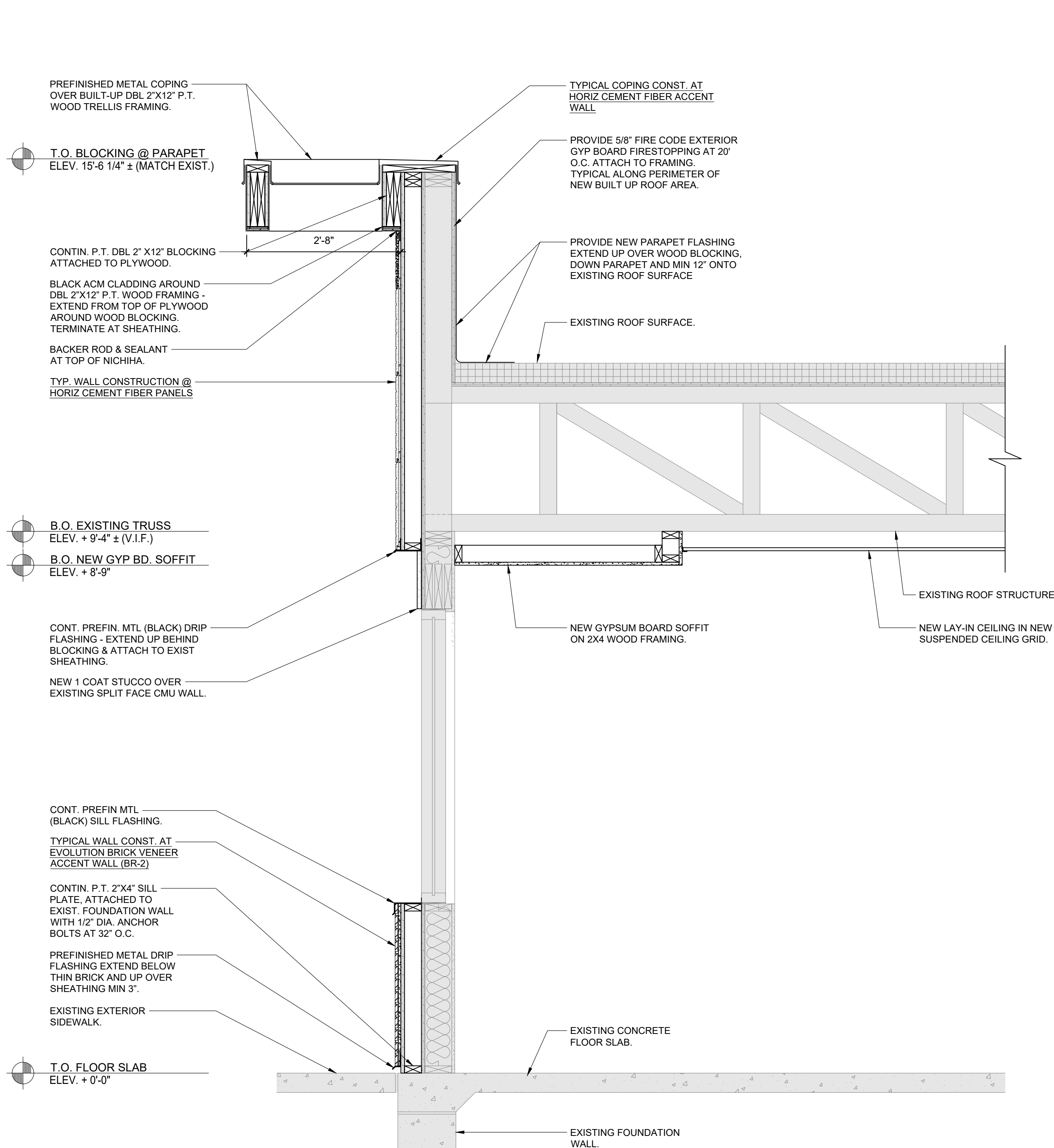
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**TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-2):**

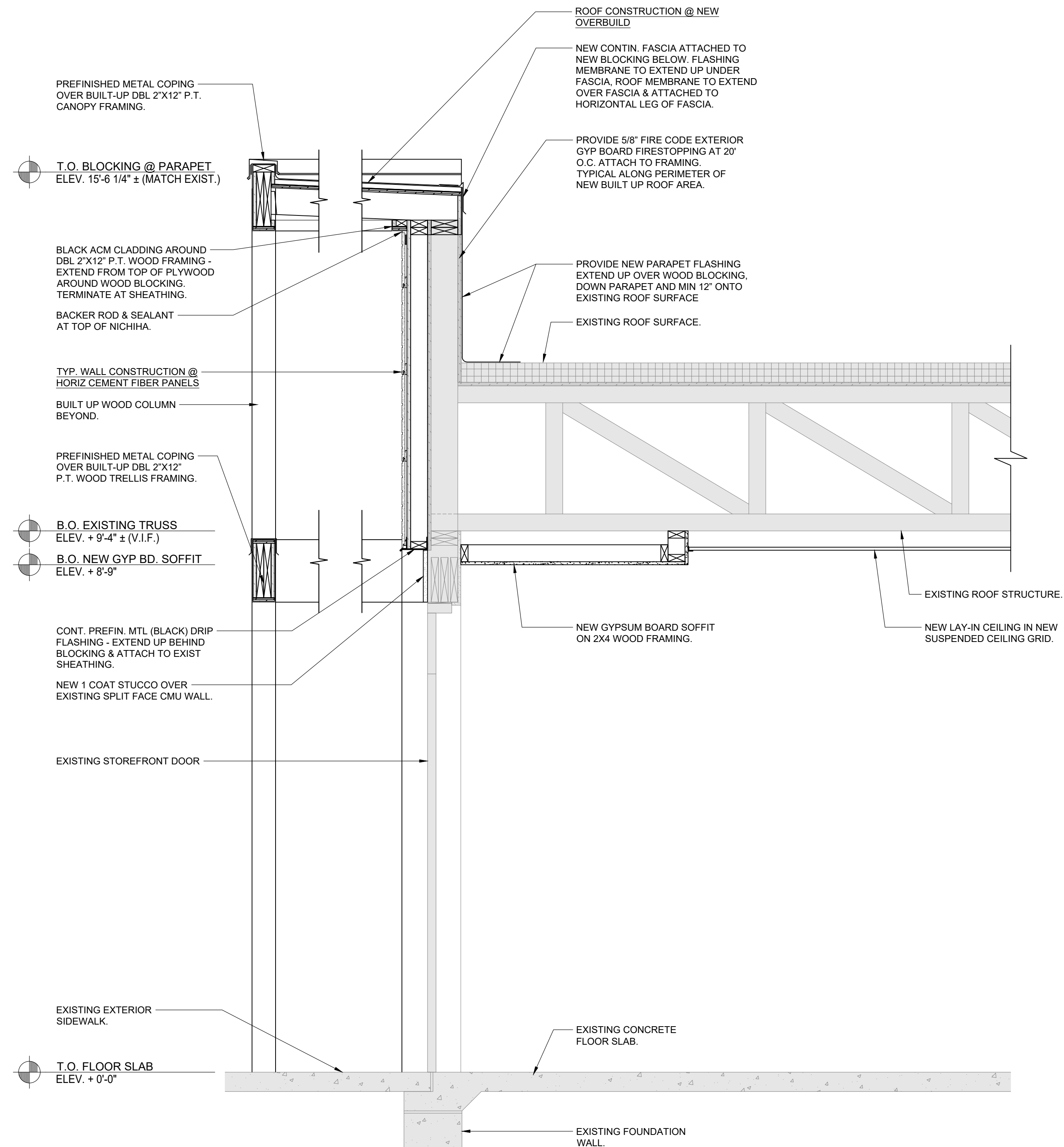
EVOLUTION 1/2" THICK BRICK VENEER OVER 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL COPING CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-2):**

.040 PREFINISHED METAL COPING (BLACK) ON P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2".



**1** WALL SECTION  
A6.4 SCALE: 3/4" = 1'-0"



**2** WALL SECTION  
A6.4 SCALE: 3/4" = 1'-0"

**CLIENT**



**SEAL**

HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
XX	XX/XX/2024	ISSUED FOR PERMIT

**CONSULTANTS**


**PROJECT INFORMATION**

DRAWING TITLE  
**WALL SECTIONS**  
BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER:	0945
ISSUED DATE:	XX/XX/2024
DRAWN BY:	SP
CHECKED BY:	JJ

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**SHEET**

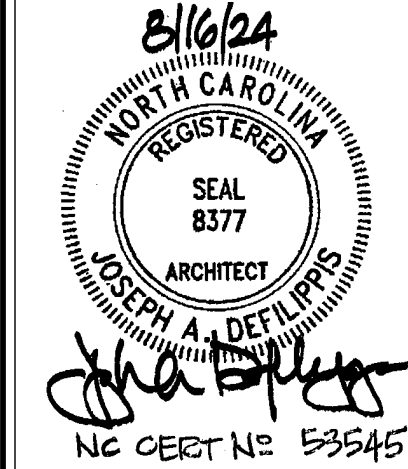
**A6.4**

CLIENT



SEAL

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SUPERVISION AND THAT TO THE BEST OF  
MY KNOWLEDGE AND BELIEF THEY COMPLY WITH  
THE BUILDING CODES AND ORDINANCES OF  
LILLINGTON, NORTH CAROLINA.



ISSUE/REVISIONS

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CONSULTANTS




PROJECT INFORMATION	
DRAWING TITLE	WALL SECTIONS

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SHEET

A6.5

**TYPICAL COPING CONSTRUCTION AT HOTW. ACCENT WALL:**

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2"

**TYPICAL WALL CONSTRUCTION AT HOTW ACCENT WALL:**

2" THICK, #95 "KING RED" THIN BRICK PANELS OVER 1/2" TH EXT GRADE PLYWOOD SUBSTRATE OVER 2X6 P.T. WOOD FRAMING. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL WALL CONST. AT HORIZ. CEMENT FIBER ACCENT WALL:**

NICHIHA VINTAGE WOOD CEMENT FIBER PANEL ON NICHIHA-PROVIDED METAL FRAMING SYSTEM, ATTACHED TO 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL COPING CONST. AT HORIZ CEMENT FIBER ACCENT WALL:**

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X FRAMING ON NEW WALL BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2".

**TYPICAL WALL CONST. AT INDUSTRIAL BLOCK CEMENT FIBER ACCENT WALL:**

NICHIHA INDUSTRIAL BLOCK CEMENT FIBER PANEL ON NICHIHA-PROVIDED METAL FRAMING SYSTEM, ATTACHED TO 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL COPING CONST. AT INDUSTRIAL BLOCK FIBER ACCENT WALL:**

.040 PREFINISHED METAL COPING (BLACK) ON 3/4" EXT GRADE PLYWOOD OVER P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2".

**TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-1):**

EVOLUTION THIN BRICK VENEER (REVERSED BRICK & 1 1/2" MIXED THICKNESS) OVER 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL COPING CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-1):**

.040 PREFINISHED METAL COPING (BLACK) ON P.T. 2X CONTIN WOOD BLOCKING OVER MASONRY. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2".

**ROOF CONSTRUCTION AT NEW OVERBUILD:**

NEW MECHANICALLY FASTENED SINGLE PLY ROOF MEMBRANE (MATCH EXISTING ADJACENT ROOF MEMBRANE) OVER 1" FIBERGLASS INSULATION FASTENED TO NEW 5/8" EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X 6" FRAMING AT 16" O.C.

**ROOF CONST. AT DRIVE THROUGH OVERHANG:**

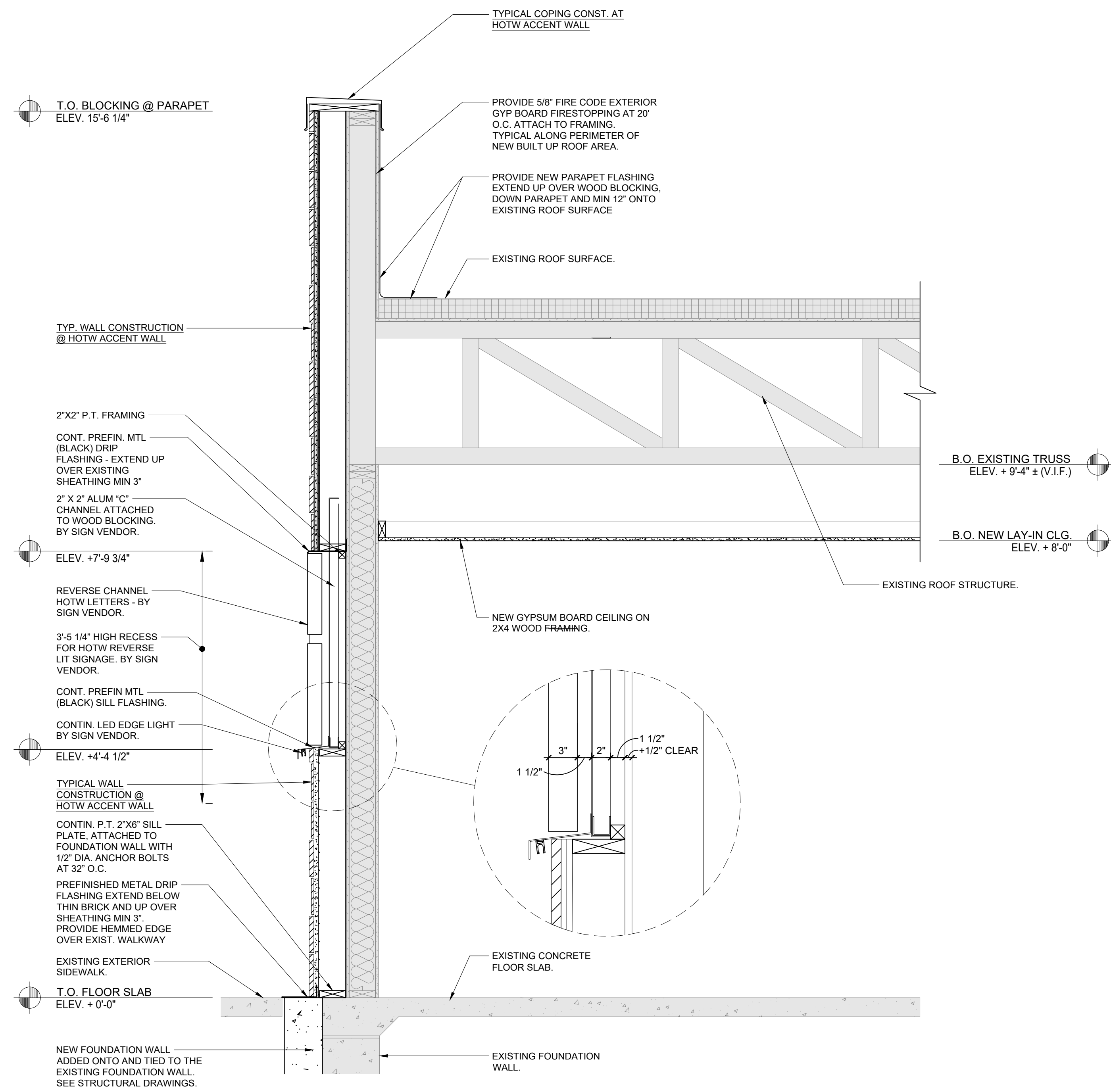
MECHANICALLY FASTENED EPDM ROOF MEMBRANE ON 1" FIBERGLASS INSULATION ON 5/8" EXTERIOR GRADE PLYWOOD SHEATHING ON 2"X 8" AT 16" O.C.

**TYPICAL WALL CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-2):**

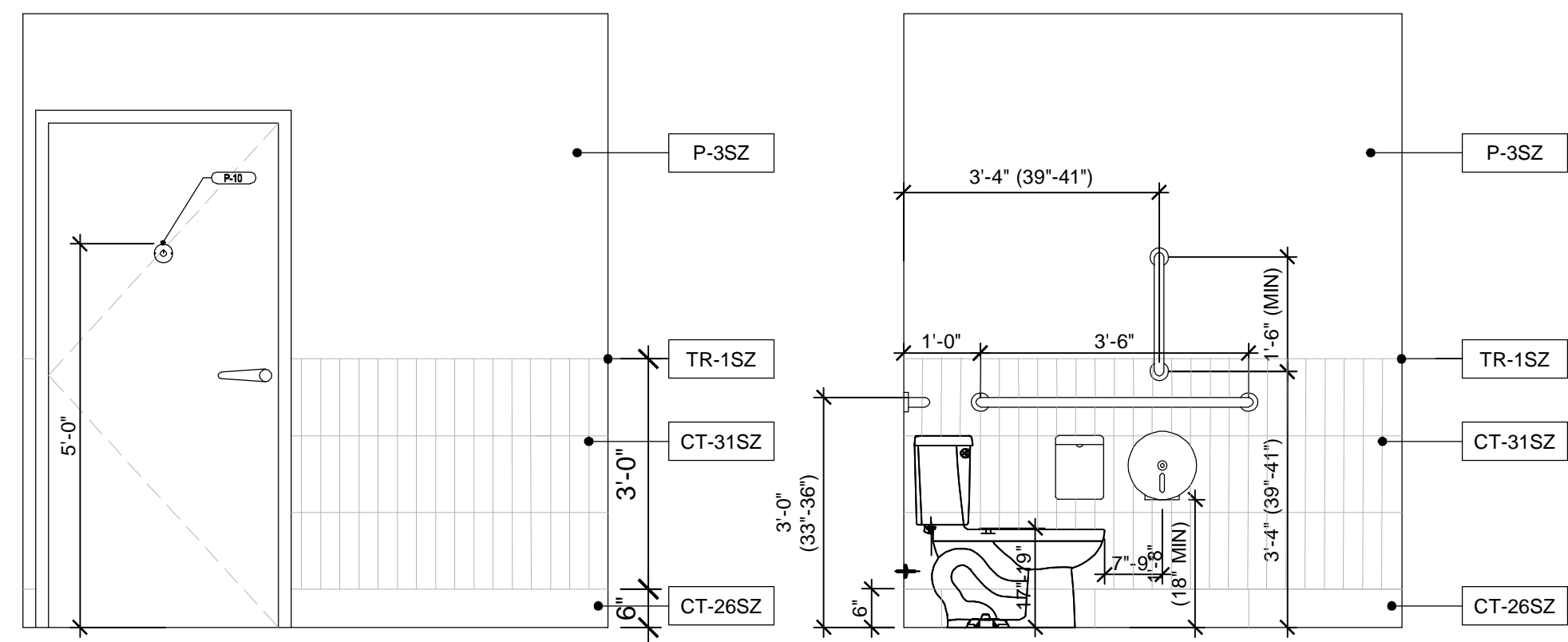
EVOLUTION 1/2" THICK BRICK VENEER OVER 1/2" EXT GRADE PLYWOOD ON P.T. 2"X4" WOOD FRAMING ATTACHED TO EXISTING FRAME WALL. PROVIDE FLUID APPLIED WEATHER RESISTANT BARRIER OVER ALL PLYWOOD SURFACES. SECURE FRAMING TO WALL WITH SIMPSON LIGHTGAUGE CONNECTION ANGLES - TOP, MID-SPAN AND BOTTOM OF VERTICAL WALL FRAMING.

**TYPICAL COPING CONST. AT EVOLUTION BRICK VENEER ACCENT WALL (BR-2):**

.040 PREFINISHED METAL COPING (BLACK) ON P.T. 2X CONTIN WOOD BLOCKING. ATTACH CONT WOOD BLOCKING TO NEW DBL 2X WALL FRAMING BELOW. NEW COPING TO BE SNAPPED OVER CONTIN. METAL CLEATS BOTH SIDES OF PARAPET. FASTEN CLEAT TO CONT P.T. WOOD BLK'G EACH SIDE OF PARAPET. COPING TO OVERLAP FINISH MATERIAL MIN. 2".

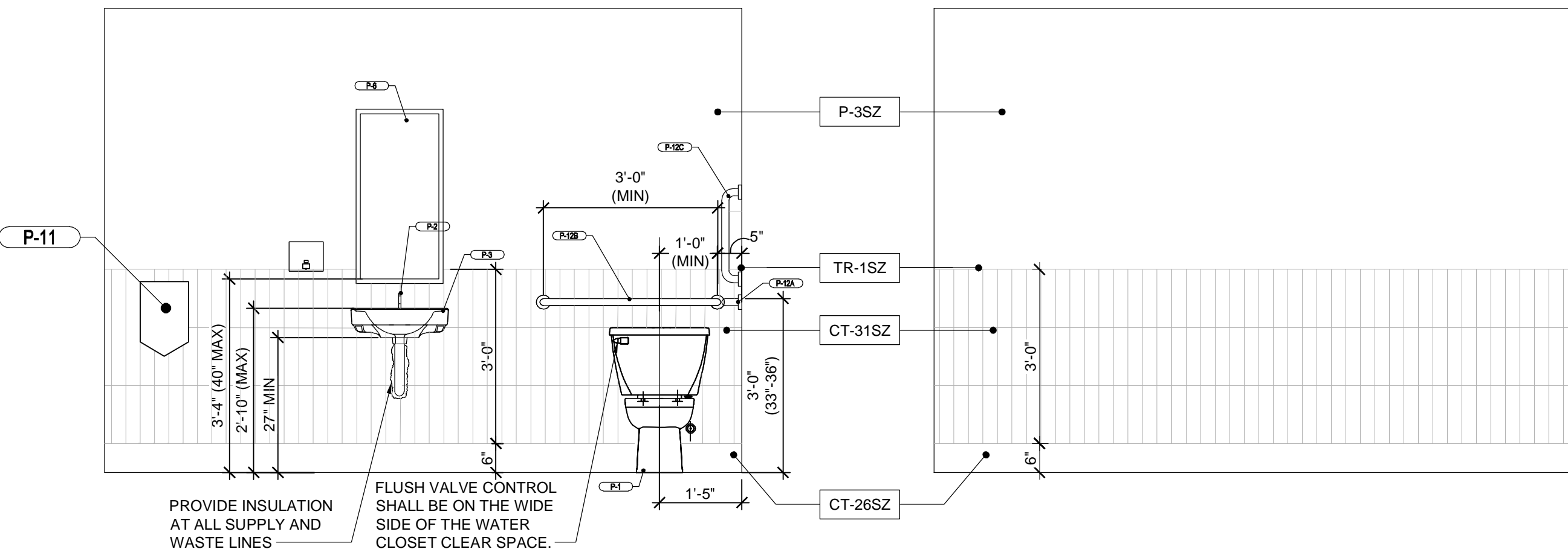


1 WALL SECTION  
A6.5 SCALE: 3/4" = 1'-0"



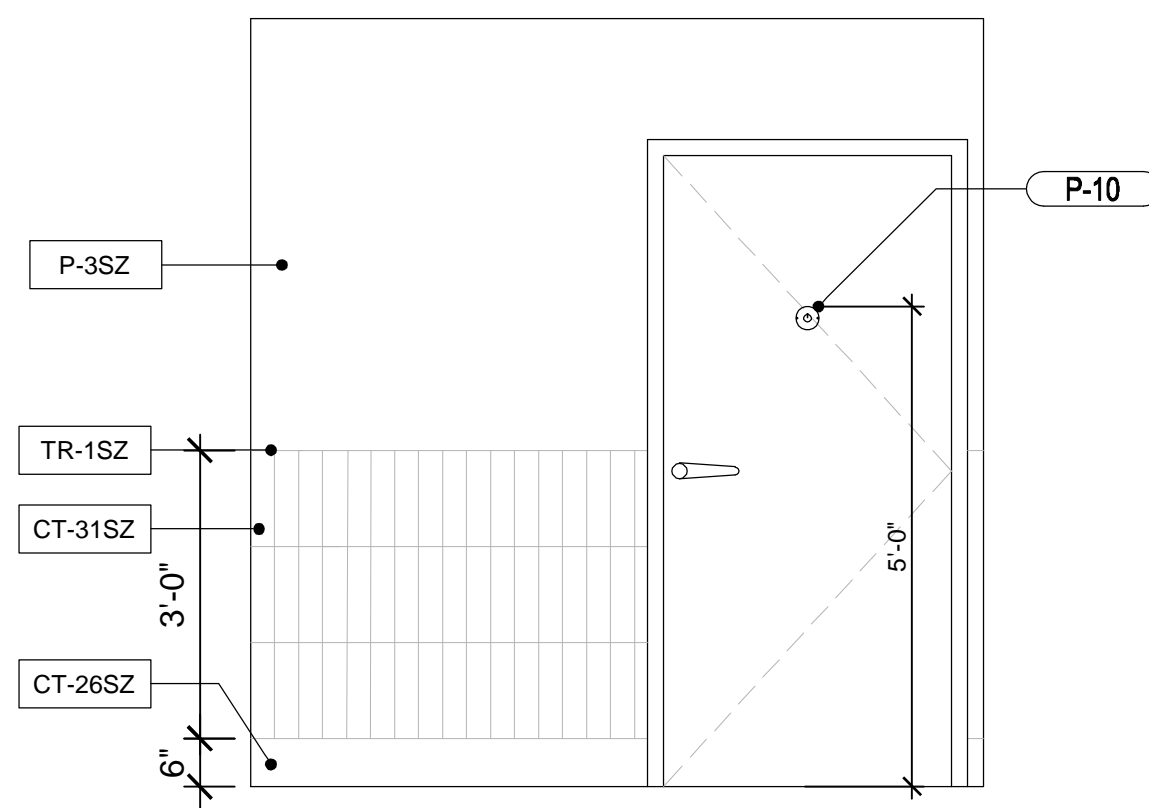
2 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"

3 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"

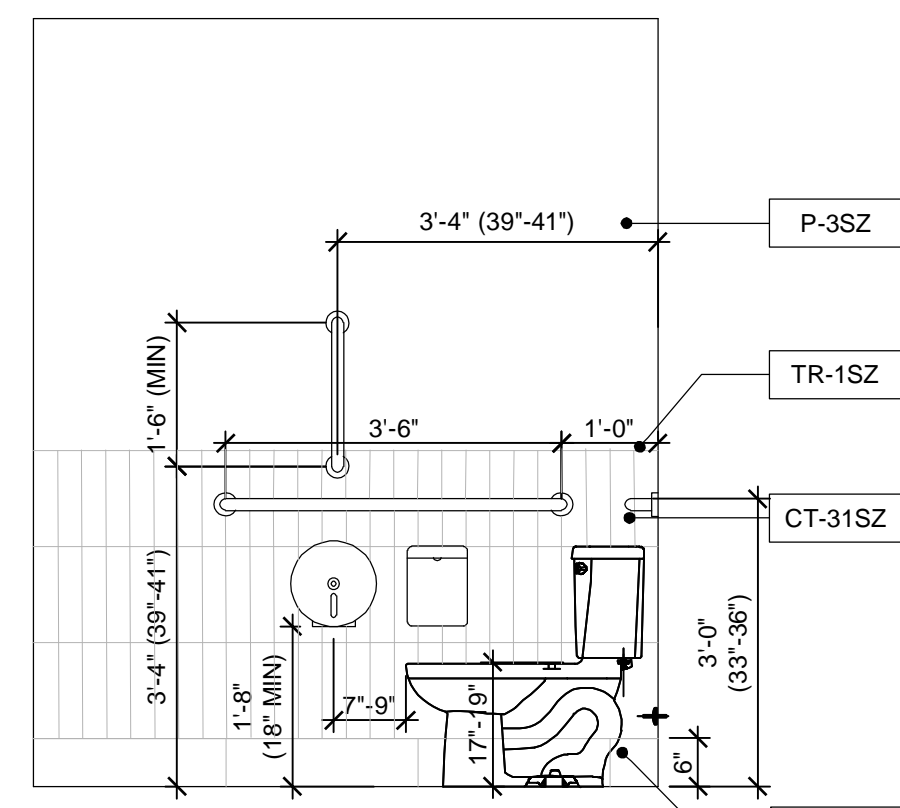


4 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"

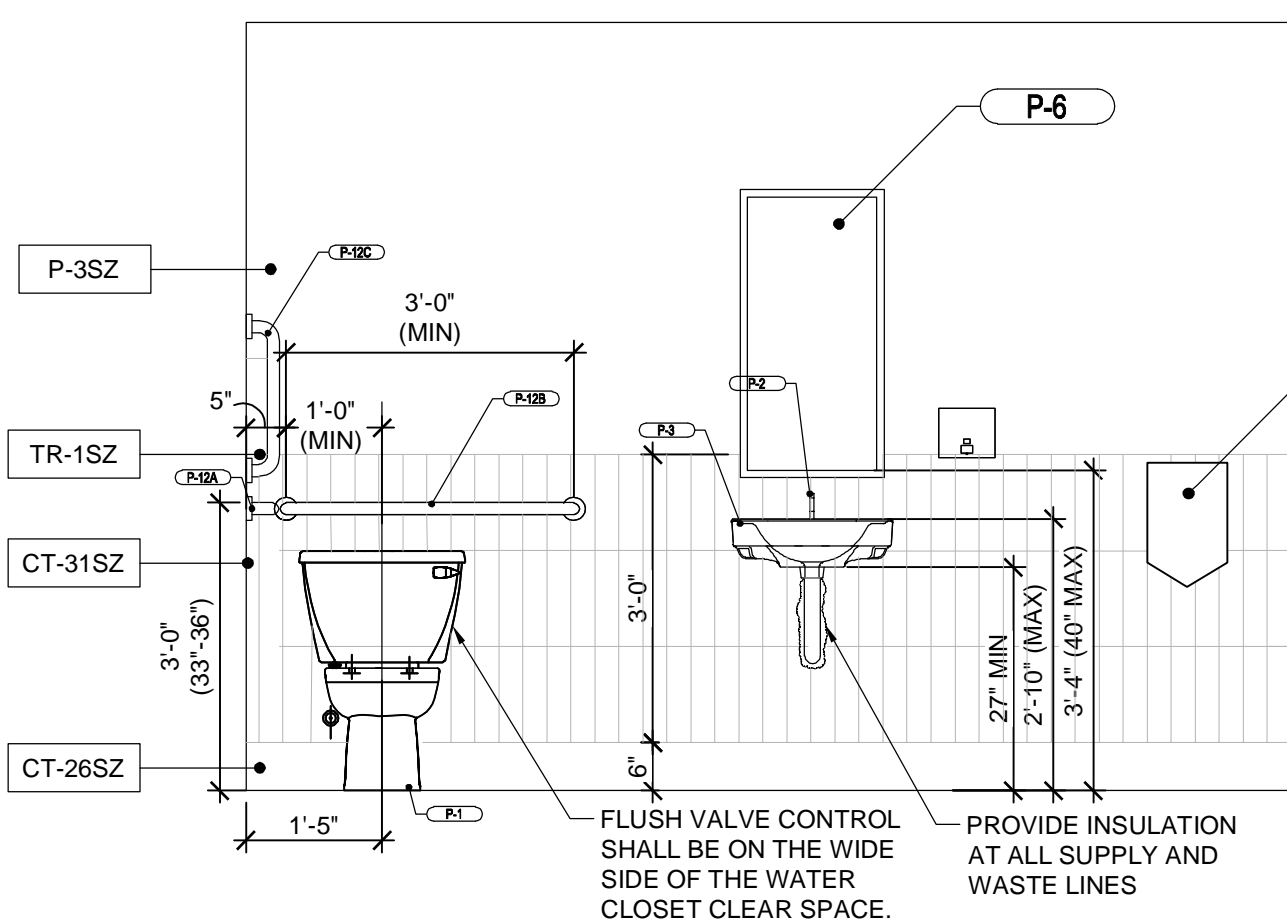
5 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"



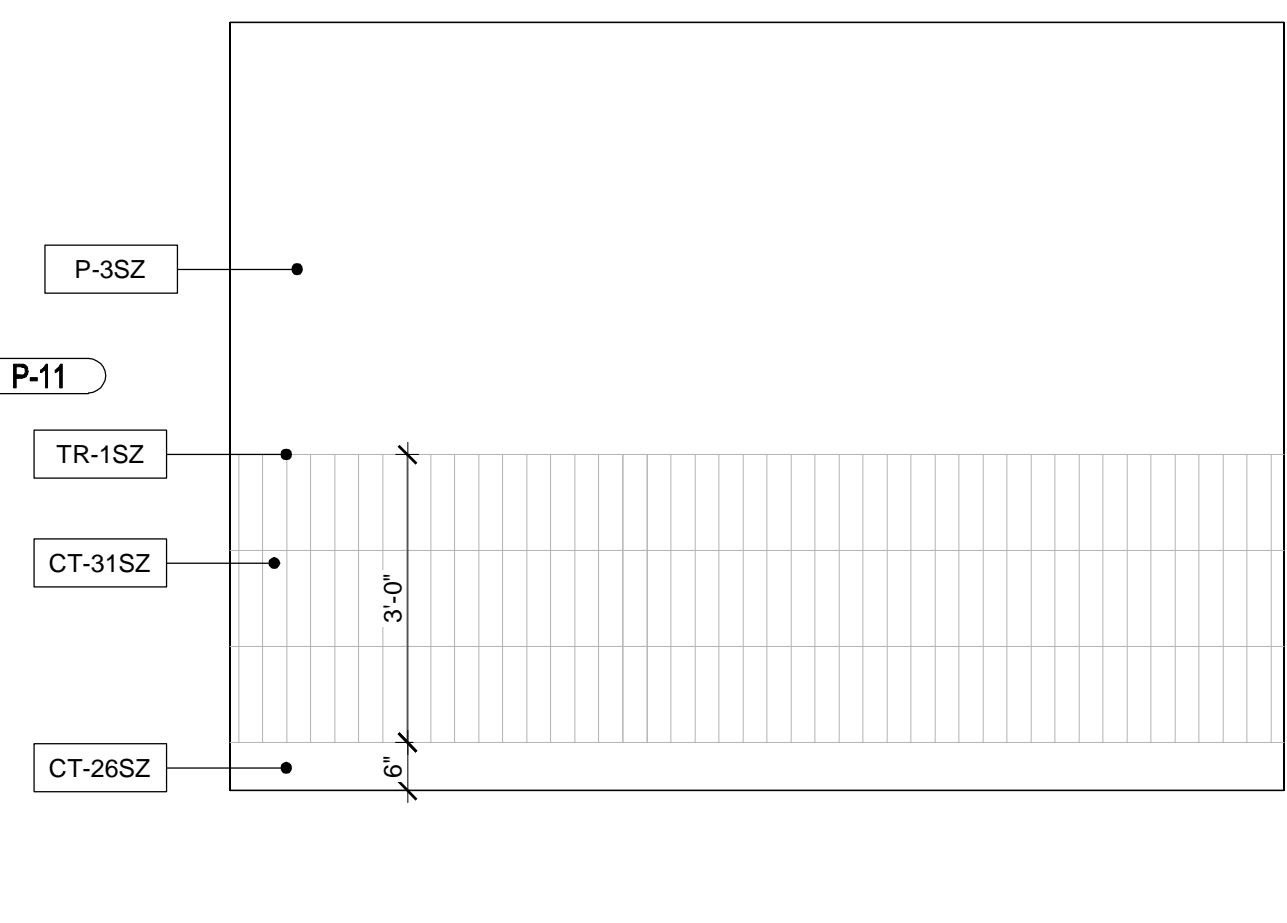
6 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"



7 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"

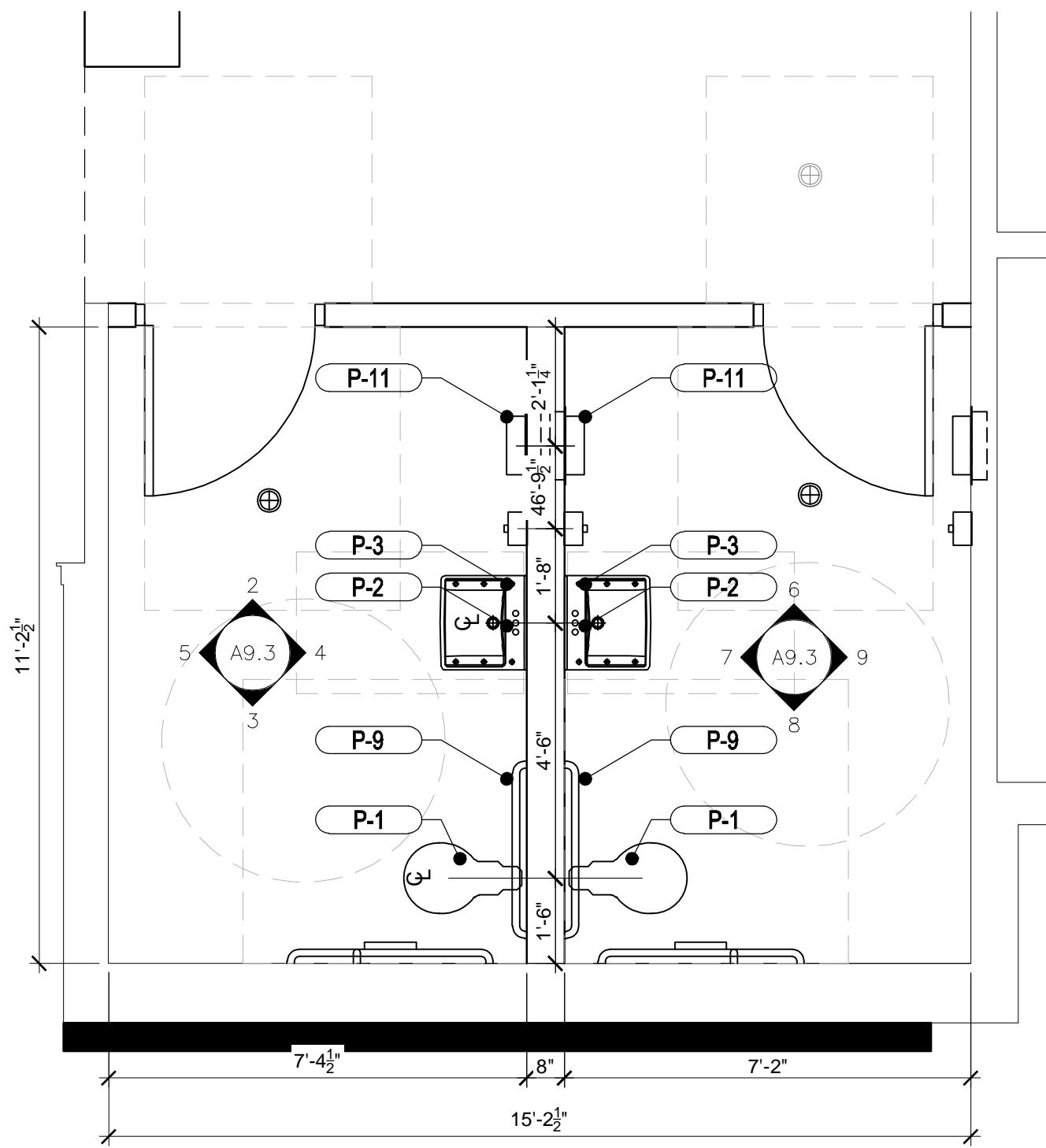


8 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"



9 ELEVATION @ RESTROOM  
A9.3 SCALE: 1/2" = 1'-0"

GENERAL NOTES:  
 1. FOR INTERIOR FINISHES, REFER TO INTERIOR DECOR SHEETS (BY OTHERS)  
 2. ALL PLUMBING FIXTURES TO BE PROVIDED BY THE GENERAL CONTRACTOR.  
 3. ALL PLUMBING FIXTURES, FAUCETS AND ACCESSORIES TO BE ADA COMPLIANT.  
 4. ALL EXPOSED PIPING UNDER LAVATORIES TO BE INSULATED TO PROTECT FROM CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.  
 5. DUE TO TIGHT CLEARANCES, G.C. IS REQUIRED TO LAYOUT RESTROOMS CONSIDERING ALL FINISHES AND TO REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY. CONTRACTOR IS TO ENSURE THAT FIXTURES AND ACCESSORIES DO NOT INTERFERE WITH REQUIRED A-D-A CLEARANCES, TURNING RADII, DOOR SWING CLEARANCES, ETC, TYP.



1 ENLARGED RESTROOM PLAN  
A9.3 SCALE: 3/8" = 1'-0"

PLUMBING FIXTURE & RESTROOM ACCESSORY SCHEDULE					
MARK	FIXTURE	MANUFACTURER	MODEL NUMBER	SUPPLIER	DIMENSIONS
P-1	WATER CLOSET	AMERICAN STANDARD	MADERA TM 1.6 GPF FLUSHOMETER TOILET SYSTEM WITH EVERCLEAN®	HAINES JONES & CADBURY	W = 14" D = 28-1/4" H = 16-1/2"
P-2	LAVATORY FAUCET	WATERFRONT	300988	WATERFRONT	W = 1-3/4" D = 5-1/8" H = 7-3/4"
P-3	TROUGH SINK	HJC	22" CUSTOM SOLID SURFACE SINK CORIAN SUMMIT WHITE	COMMERCIAL INTERIORS MANUFACTURING	W = 22" D = 18" H = 5"
P-4	SEAT-COVER DISPENSER	BOBRICK	B-3013	HAINES JONES & CADBURY	W = 17-9/16" D = 9/16" H = 13-1/16"
P-5	RECESSED WASTE RECEPTACLE	BOBRICK	B-3644	HAINES JONES & CADBURY	W = 17 3/8" D = 8 1/8" H = 30 3/8"
P-6	MIRROR	BOBRICK	B-165 2436	HAINES JONES & CADBURY	W = 24" D = 1/2" H = 36"
P-7	BABY CHANGING TABLE	KOALA KARE	KB110-SSRE	HAINES JONES & CADBURY	W = 37" H = 23" D = 1/4" OPEN = 15"
P-8	BABY CHANGING TABLE	KOALA KARE	KB200-05	HAINES JONES & CADBURY	
P-9	TISSUE DISPENSER	BOBRICK	B-3888	HAINES JONES & CADBURY	W=7-1/2" D=3-13/16" H=10"
P-10	COAT HOOK	BOBRICK	B-6717	HAINES JONES & CADBURY	W=2" D=2" H=2"
P-11	ELECTRIC HAND DRYER	XCELERATOR			
P-12A	GRAB BAR 42"	BOBRICK	B-6086x42		1-1/2"Ø x 42" L
P-12B	GRAB BAR 36"	BOBRICK	B-6086x36		1-1/2"Ø x 36" L
P-12C	GRAB BAR 18"	BOBRICK	B-6086x18		1-1/2"Ø x 18" L

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ACCESSIBILITY NOTES: ADA/ANSI A117.1

- THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN SHALL BE DISPLAYED AT ALL ACCESSIBLE RESTROOM FACILITIES AND AT ACCESSIBLE BUILDING ENTRANCES UNLESS ALL ENTRANCES ARE ACCESSIBLE. INACCESSIBLE ENTRANCES SHALL HAVE DIRECTIONAL SIGNS INDICATING THE ROUTE TO THE NEAREST ACCESSIBLE ENTRANCE.
- RECEPTACLES ON WALLS SHALL BE MOUNTED NO LESS THAN 15" ABOVE THE FLOOR. EXCEPTION: HEIGHT LIMITATIONS DO NOT APPLY WHERE THE USE OF SPECIAL EQUIPMENT DICTATES OTHERWISE OR WHERE ELECTRICAL RECEPTACLES ARE NOT NORMALLY INTENDED FOR USE BY BUILDING OCCUPANTS.
- WHERE EMERGENCY WARNING SYSTEMS ARE PROVIDED, THEY SHALL INCLUDE BOTH AUDIBLE AND VISUAL ALARMS. THE VISUAL ALARMS SHALL BE LOCATED THROUGHOUT, INCLUDING RESTROOMS, AND PLACED 80" ABOVE THE FLOOR OR 6" BELOW CEILING, WHICHEVER IS LOWER.
- DOORS TO ALL ACCESSIBLE SPACES SHALL HAVE ACCESSIBLE HARDWARE (i.e. LEVER-OPERATED, PUSH-TYPE, U-SHAPED) MOUNTED NO HIGHER THAN 48" ABOVE THE FLOOR.
- FLOOR SURFACES SHALL BE STABLE, FIRM, AND SLIP-RESISTANT. CHANGES IN LEVEL BETWEEN 0.25" AND 0.5" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2. CHANGES IN LEVEL GREATER THAN 0.5" REQUIRE RAMPS. CARPET PILE THICKNESS SHALL BE 0.5" MAX. GRATINGS IN FLOOR SHALL HAVE SPACES NO GREATER THAN 0.5" WIDE IN ONE DIRECTION. DOORWAY THRESHOLDS SHALL NOT EXCEED 0.5" IN HEIGHT.
- GRAB BARS REQUIRED FOR ACCESSIBILITY SHALL BE 1.25"-1.50" IN DIAMETER WITH 1.5" CLEAR SPACE BETWEEN THE BAR AND THE WALL.
- ACCESSIBLE WATER CLOSETS SHALL BE 17"-19" FROM FLOOR TO THE TOP OF THE SEAT. GRAB BARS SHALL BE 36" LONG MINIMUM WHEN LOCATED BEHIND WATER CLOSET AND 42" MINIMUM WHEN LOCATED ALONG SIDE OF WATER CLOSET, AND SHALL BE MOUNTED 33"-36" ABOVE THE FLOOR.
- ACCESSIBLE URINALS SHALL BE STALL-TYPE OR WALL HUNG WITH ELONGATED RIMS AT A MAXIMUM OF 17" ABOVE THE FLOOR.
- ACCESSIBLE LAVATORIES SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34" ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 29" ABOVE THE FLOOR TO THE BOTTOM OF THE APRON.
- ACCESSIBLE SINKS SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34" ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 27" HIGH, 30" WIDE, AND 19" DEEP UNDERNEATH SINK. THE SINK DEPTH SHALL BE 6.5" MAXIMUM.
- HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER
- ACCESSIBLE LAVATORIES AND SINKS. ACCESSIBLE LAVATORIES AND SINKS SHALL HAVE ACCESSIBLE FAUCETS (i.e. LEVER-OPERATED, PUSH-TYPE, ELECTRONICALLY CONTROLLED.)
- WHERE MIRRORS ARE PROVIDED IN RESTROOM, AT LEAST ONE SHALL BE PROVIDED WITH THE BOTTOM EDGE OF THE REFLECTIVE SURFACE NO HIGHER THAN 40" ABOVE THE FLOOR.

SPECIFICATIONS: DIVISION 10: SPECIALTIES

SECTION 10A: TOILET ACCESSORIES  
GENERAL PROVISIONS

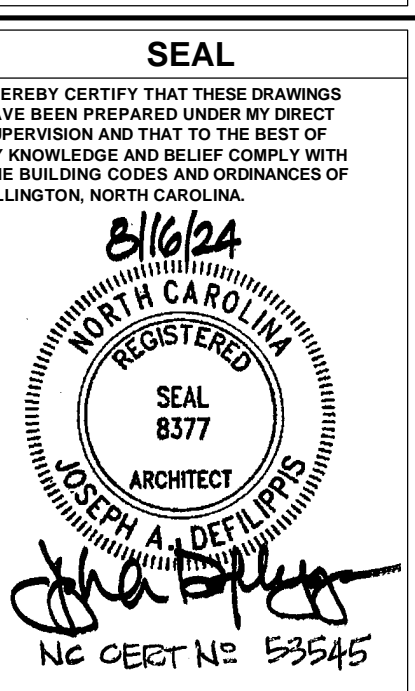
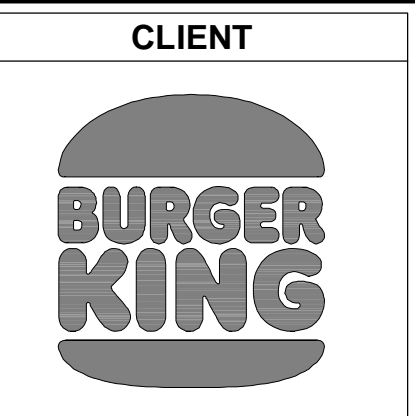
- SCOPE: INSTALL TOILET WALL WHERE APPLICABLE, TOILET ACCESSORIES, AND RELATED HARDWARE AS SHOWN ON PLANS OR INSTALLATION DRAWINGS.
- SUBMISSIONS: PROVIDE INSTALLATION DRAWINGS TO OWNER'S REPRESENTATIVE SHOWING THE SIZE AND LOCATION OF EACH COMPONENT AND ROUGH OPENING SIZES AND MOUNTING HEIGHTS. LABEL ALL COMPONENTS TO CORRESPOND TO INSTRUCTIONS FOR EASE OF INSTALLATION.

MATERIALS

- DOORS FOR TOILET COMPARTMENTS WHERE APPLICABLE WITH STUD WALL SHALL BE 3/4" X 58" HIGH TOILET STALL DOORS WITH STANDARD HINGES #502 CATCH SLIDE SURFACE STRIKE #5140 FOR OUTSWINGING DOORS, AND #5260 SURFACE STRIKE FOR IN-SWINGING DOORS, COAT HOOK WITH RUBBER BUMPER AT 48" O.C.
- STALL DOOR HINGE JAMB: 1-1/4" X 1-1/4" X 8'-0" MILL FINISH ALUMINUM TUBE HINGE JAMB POST FOR TOILET STALL DOORS. PRE-DRILL FOR #12 SCREWS @ 8" O.C.
- PARTIALIZED TOILET COMPARTMENTS & DOORS (WHEN SHOWN) SHALL BE GLOBAL PARTITIONS PLASTIC LAMINATE FLOOR MOUNTED, OVERHEAD-BRACED TOILET WALLS AND/OR FLOOR MOUNTED, CEILING BRACED URINAL SCREEN WITH STAINLESS STEEL PILASTER SHOE COVERS. FINISH: HPL - WINDSWEEP BRONZE # 9292. DOORS TO HAVE COAT HOOK WITH RUBBER BUMPER.
- ACCESSORIES REFER TO DRAWINGS.

PERFORMANCE

- INSTALL ACCESSORIES, AND HARDWARE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION DRAWINGS.



ISSUE/REVISIONS		
REV.	DATE	DESCRIPTION
XXXXXX0204		ISSUED FOR PERMIT

CONSULTANTS

PROJECT INFORMATION  
 DRAWING TITLE  
**ENLARGED RESTROOMS PLAN AND ELEVATIONS**  
 BURGER KING  
 1601 S. MAIN STREET  
 LILINGTON, NC 27546

SHEET MANAGEMENT	
PROJECT NUMBER:	0945
ISSUED DATE:	XXXXXX0204
DRAWN BY:	SP
CHECKED BY:	JJ

SHEET  
**A9.3**

**GENERAL NOTES -**

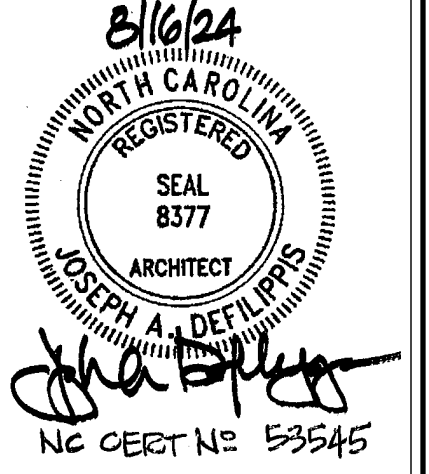
- GENERAL CONTRACTOR TO PROVIDE MINIMUM 1 CASE OF EACH SET OF FLOOR TILES, WALL TILES & CEILING TILES AND 1 GALLON OF EACH PAINT COLOUR FOR FUTURE USE. THESE MATERIALS ARE TO BE LEFT ON SITE WITH THE RESTAURANT OWNER.
- PROVIDE & INSTALL SCHLUTER STRIP (SHL-2) AT OUTSIDE / WALL TILE CORNERS WITHIN SERVICE AREA.
- PROVIDE & INSTALL SCHLUTER STRIP (SHL-3) AT ALL FLOOR TILE TRANSITION THROUGH OUT THE ENTIRE STORE. REFER TO FINISHING SCHEDULE.
- PROVIDE & INSTALL SCHLUTER-DILEX-KSN AT LOCATION OF FLOOR TILE AT DELIVERY DOOR. REFER TO FINISHING SCHEDULE.
- GENERAL CONTRACTOR TO INSTALL BASE TILE FOR ALL FIXED BOOTH SEATING. G.C TO USE LATICRETE - LATAPOXY 300 ADHESIVE TO ADHERE BASE TILE TO BASE BOX BOOTH SEATING AND FOR USE WITH BASE TILE ON FRONT COUNTER. CONTACT: 1-800-243-4788 EXT. 235. WEBSITE: WWW.LATICRETE.COM
- COVE BASE TILES FOR MILLWORK CABINETS TO BE INSTALLED BY MILLWORK VENDOR.
- G.C. TO SEAL ALL MILLWORK / MILLWORK AND GWB / MILLWORK JOINTS WITH CLEAR SILICONE CAULKING AFTER COMPLETION OF PAINTING, WAINSCOTING AND FINAL CLEANING.
- ALL BUTT JOINTS IN THE MILLWORK (VERTICAL AND HORIZONTAL) WILL BE CAULKED WILL CLEAR SILICONE CAULKING BY MILLWORK COMPANY.

**CLIENT**



**SEAL**

I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LELINGTON, NORTH CAROLINA.



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**CONSULTANTS**

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**PROJECT INFORMATION**  
DRAWING TITLE  
**FLOOR FINISH AND ROOM FINISH PLAN**  
Burger King  
1601 S. MAIN STREET  
LILINGTON, NC 27546

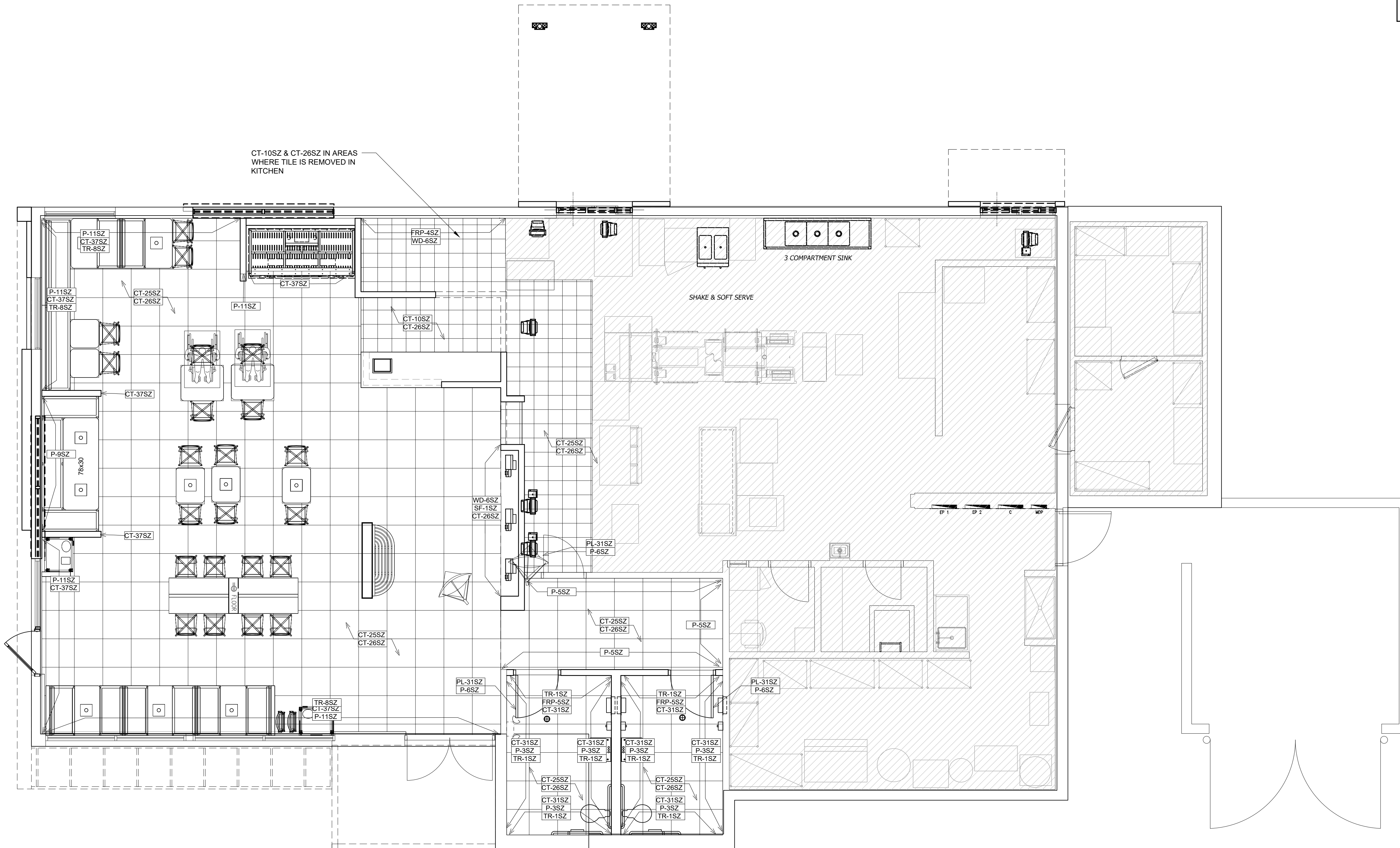
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**SHEET**

**A10.0**



**1**  
A10.0 **FLOOR FINISH AND ROOM FINISH PLAN**  
SCALE: 1/4" = 1'-0"

BURGER KING - SIZZLE INTERIOR

INTERIOR MATERIALS & FINISH SCHEDULE \*\*TO BE USED WITH BK SIZZLE GUIDELINES DOC.

ACOUSTICAL CEILING TILES						
CODE	MATERIAL	LOCATION	MANUFACTURER	DESCRIPTION		
				PRODUCT	COLOR	DIMENSION
ACT-1SZ	ACOUSTICAL CEILING TILE	DINING (BLACK)	ARMSTRONG	CALLA TEGULAR	PANEL COLOR: 2824BK BLACK GRID: TEGULAR 9/16" SUPRAFINE GRID GRID COLOR: BLACK	2' X 2' X 1/2"
			USG INTERIORS	RADAR CEILING PANEL	PANEL COLOR: FLAT BLACK 205 GRID: DXT GRID COLOR: BLACK	2' X 4' X 1/2"
ACT-2SZ	ACOUSTICAL CEILING TILE	BACK OF HOUSE	ARMSTRONG	#BP672 KITCHEN ZONE	PANEL COLOR: WHITE GRID: PRELUDE 15/16" EXPOSED TEE GRID SCAPE GRID COLOR: WHITE	2' X 4' X 1/2"
			USG INTERIORS	SHEETROCK BRAND LAY-INCEILING PANEL CLIMAPLUS #3270	PANEL COLOR: WHITE GRID: DXT GRID COLOR: WHITE	2' X 4' X 1/2"
ACT-4SZ	ACOUSTICAL CEILING TILE	DINING (CHARCOAL)	USG INTERIORS	FROST CEILING PANEL	PANEL COLOR: CHARCOAL #534 GRID: DXT GRID COLOR: CHARCOAL	2' X 2' X 1/2"
TILES AND TRIMS						
CT-10SZ	TILE	BACK OF HOUSE	STONEPEAK CERAMICS	TCG1212142	CAPITOL GRAY TX	12" x 12"
			EMSER	I99ROYALDKCOAL0808	DK ROYAL	8" x 8"
CT-11SZ	TILE	BACK OF HOUSE COVE BASE	STONEPEAK CERAMICS	TCG612C142 - BASE	CAPITOL GRAY TX	6" x 12"
			EMSER	I99ROYALGR0408CVBSI - BASE	DK ROYAL	4" x 8" x 8MM
			EMSER	I99ROYALGR0.808CRNRSI - CORNER	DK ROYAL	9" x 8" x 6MM
			EMSER	I99ROYALGR0.808CRNRSI - CORNER	DK ROYAL	9" x 8" x 6MM
CF-10SZ	QUARTZ POLYMER FLOORING	BACK OF HOUSE	SILIKAL	61CQ	#4 BLEND COLOR QUARTZ (DARK GREY BLEND)	N/A
CF-11SZ	QUARTZ POLYMER FLOORING	BACK OF HOUSE COVE BASE	SILIKAL	61CQ	#4 BLEND COLOR QUARTZ (DARK GREY BLEND)	6" COVE
CT-25SZ	CERAMIC TILE	DINING ROOM / RESTROOM FLOOR	STONEPEAK CERAMICS	TCG2424027SQ	SIMPLY GRAY HONED (RECTIFIED)	24" x 24"
			ICG ITALIA FORMERLY EUROWEST	X600292X8	URBAN GRAY HONED (RECTIFIED)	24" x 24"
			EMSER	I99UPTOGR2424	UPTOWN CUSTOM GRAY # 15 (RECTIFIED)	24" x 24"
			DALTILE	N627BK24241PK	N627 ROYAL GREY	24" x 24"
			BEDROSIANS TILE	NASMODGRE2424	MODERNA GREY (RECTIFIED)	24" x 24"
CT-26SZ	CERAMIC TILE	BASE TILE MAIN DINING / RESTROOM	STONEPEAK CERAMICS	CUT BASE TILE TCG1224027SQ	SIMPLY GRAY HONED (RECTIFIED)	6" x 24" (CUT TILE)
			ICG ITALIA FORMERLY EUROWEST	CUT BASE TILE X630292X8	URBAN GRAY HONED (RECTIFIED)	6" x 24" (CUT TILE)
			EMSER	CUT BASE TILE (FROM 12" X 24")	UPTOWN CUSTOM GRAY # 15 (RECTIFIED)	6" x 24" (CUT TILE)
			DALTILE	CUT BASE TILE N627BK12241PK	N627 ROYAL GREY	6" x 24" (CUT TILE)
			BEDROSIANS TILE	CUT BASE TILE NASMODGRE1224	MODERNA GREY	6" x 24" (CUT TILE)
TILES AND TRIMS						
CT-31SZ	CERAMIC TILE	FOOD PREP/RESTROOM	STONEPEAK CERAMICS	1318GLOSSWHT1	WHITE GLOSSY SUBWAY TILE	3" x 12" SUBWAY TILE
			ICG ITALIA FORMERLY EUROWEST	TCG1318	WHITE GLOSSY SUBWAY TILE	3" x 12" SUBWAY TILE
			EMSER	F14CATCIC0312PCATCH WHITE GLOSS	WHITE GLOSSY SUBWAY TILE	3" x 12" SUBWAY TILE
			DALTILE	WL N524BK3121P2	N524 WHITE	3" x 12" SUBWAY TILE
			BEDROSIANS TILE	CERTRAI312B	TRADITIONS WHITE GLOSSY SUBWAY TILE	3" x 12" SUBWAY TILE
CT-35SZ	CERAMIC TILE	OUTDOOR TERRACE FLOOR	STONEPEAK CERAMICS	QUARTZITE	DARK R11	12" x 24"
CT-37SZ	CERAMIC TILE	WAINSCOT TILE / BEVERAGE STATION WALL MAIN DINING	STONEPEAK CERAMICS	SHEN	GREYLAKE	12"x24"
FRP-1SZ	FIBERGLASS REINFORCED PANEL	BACK OF HOUSE	SYMMETRIX	SYM A916 - G1312	WHITE/ GREY CORE STACK PATTERN GEL COAT (GRAY SCORE LINE)	4'Hx8'W 4'Hx10'W
FRP-3SZ			FRP-4SZ	FRP-5SZ	FRP-6SZ	FRP-6SZ
FRP-4SZ		WOOD AT WALL AND CEILING	MARLITE	ARTIZAN	SIZZLE WOOD CEILING AND WALL	4'Hx8'W 4'Hx10'W
FRP-5SZ		RESTROOM SINK WALL	MARLITE	ARTIZAN	ORANGE ONION	4'Hx8'W 4'Hx10'W
FRP-6SZ		LOW WALL	MARLITE	ARTIZAN	BLACK ONION	4'Hx8'W 4'Hx10'W
FRP-6SZ		LOW WALL	MARLITE	ARTIZAN	BLACK ONION	4'Hx8'W 4'Hx10'W
TILES AND TRIMS						
TR-1SZ	EDGE PROFILE	RESTROOM WALL TILE TRIM	SCHLUTER	QUADEC Q100W	WHITE	3/8"
TR-2SZ	COVE BASE PROFILE	GENERAL RESTROOM	SCHLUTER	DILEX-AHK100AT	SATIN NICKEL ANODIZED ALUMINUM	3/8"
TR-3SZ	SYMMETRIX TRIMS	BACK OF HOUSE	MARLITE	OUTSIDE CORNER 205569B	FRPMOLD BK NICKEL ANODIZED A560 O/C	7/16" EXPOSED EDGE / 8' LONG
				INSIDE CORNER 205568B	FRPMOLD BK NICKEL ANODIZED A551 I/C	7/16" EXPOSED EDGE / 8' LONG
				EDGE 205571B	FRPMOLD BK NICKEL ANODIZED A570 EDGE	7/16" EXPOSED EDGE / 8' LONG
TR-4SZ	DRYWALL REVEAL BEAD	DRYWALL REVEAL BELOW TRUSSES	TRIM-TEX	ASS110S	ARCHITECTURAL SILVER	1/2" X 1/2"
TR-5SZ	INVERTED CORNER BEAD (INDEC)	WOOD WALL TRIM TO PAINT	TRIM-TEX	TRIM	INDEC-AE 100 SATIN NICKEL	1/2"
TS-1SZ	TRANSITION STRIP	CERAMIC TILE TO CERAMIC TILE	SCHLUTER	TRANSITION PROFILES FOR FLOORS	SCHIENE (RADIUS) AE 100 - R, SATIN ANODIZED ALUMINUM	3/8" - 10MM
TR-6SZ	ARTIZAN TRIMS	RESTROOM PANEL	MARLITE	OUTSIDE CORNER	CUSTOM MATCH	
				INSIDE CORNER	CUSTOM MATCH	
				EDGE	CUSTOM MATCH	
TR-7SZ	ARTIZAN TRIMS	WOOD CEILING AND WALL PANEL	MARLITE	OUTSIDE CORNER	WHITTER ANIGRE	8'L OR 10'L
				INSIDE CORNER	WHITTER ANIGRE	8'L OR 10'L
				EDGE	WHITTER ANIGRE	8'L OR 10'L
TR-8SZ	EDGE PROFILE	GENERAL WALL TILE TRIM	SCHLUTER	QUADEC-PG	CLASSIC GRAY	3/8"
GROUT						
GR-6SZ	GROUT	BACK OF HOUSE	CUSTOM BUILDING PRODUCTS	SPECTRALOCK 2000 IG	# 45 "RAVEN"	
GR-15SZ	GROUT	FIELD FLOOR TILE / BASE TILE / WAINSCOT TILE	CUSTOM BUILDING PRODUCTS	CEG-IG INDUSTRIAL GRADE 100% SOLIDS EPOXY GROUT	#370 DOVE GRAY	
				PERMACOLOR	#60 DUSTY GRAY	
GR-18SZ	GROUT	BACK OF HOUSE	CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	# 335 WINTER GRAY	
				PERMACOLOR	#78 STERLING SILVER	
GR-19SZ	GROUT	RESTROOMS	CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	#543 DRIFTWOOD	
GR-19SZ	GROUT	RESTROOMS	CUSTOM BUILDING PRODUCTS	FUSION PRO SINGLE COMPONENT GROUT	#60 CHARCOAL	
WALL FINISHES AND PAINTS						
WP-1SZ	WAINSCOT PANEL	WALL AT DINING AREA AND BEVERAGE STATION			WIP	
P-2SZ	PAINT	INTERIOR UNDERSIDE OF SOFFIT	BENJAMIN MOORE	OC-59 VANILLIA MILKSHAKE	VANILLA MILKSHAKE FINISH: EGG SHELL	
P-3SZ	PAINT	INTERIOR WALLS BELOW REVEAL BEAD (WHOPPER WALL AND RESTROOMS ONLY)	BENJAMIN MOORE	OC-59 VANILLIA MILKSHAKE	VANILLA MILKSHAKE FINISH: EGG SHELL	
P-4SZ	PAINT	DOOR FRAME AND HVAC AIR RETURN & REGISTERS LOCATED AT DRYWALL SOFFIT	BENJAMIN MOORE	OC-59 VANILLIA MILKSHAKE	VANILLA MILKSHAKE FINISH: SEMI GLOSS	
P-6SZ	PAINT	DOOR FRAME AT RESTROOM AND KITCHEN DOOR	SHERWIN WILLIAMS	SIZZLE ORANGE (CUSTOM) PRO INDUSTRIAL WATERBASE ALKYD URETHANE	B53T01054 SERIES FINISH: SEMI GLOSS	PRIMER: SW PRO INDUSTRIAL UNIVERSAL PRIMER: B66-1310 TINTED TO A P-2 SHADE
P-7SZ	PAINT	SOFFIT FASCIA AT ACT-1SZ AND AT OPEN TRUSS	BENJAMIN MOORE	2133-10 ONYX	ONYX FINISH: EGG SHELL	
P-8SZ	PAINT	HVAC AIR RETURN & REGISTERS LOCATED AT ACT-12Z	BENJAMIN MOORE	2133-10 ONYX	ONYX FINISH: SEMI GLOSS	
P-9SZ	PAINT	INTERIOR WALLS RESTROOM HALLWAY	SHERWIN WILLIAMS	SIZZLE ORANGE (CUSTOM) PRO INDUSTRIAL WATERBASE ALKYD URETHANE	K45TQ2154 SERIES FINISH: EGG SHELL	PRIMER: SW PRO INDUSTRIAL UNIVERSAL PRIMER: B66-1310 TINTED TO A P-2 SHADE
SP-9SZ	SPECIALTY PAINT	INTERIOR WALLS WHOPPER WALL	WOLF GORDON	SCUFFMASTER MAX	CUSTOM TO MATCH ELECTRIC ORANGE	
SP-9SZ	SPECIALTY PAINT	INTERIOR WALLS WHOPPER WALL	SHERWIN WILLIAMS	SCUFF TUFF SIZZLE ORANGE (CUSTOM) SCUFF TUFF WATER BASED ENAMEL	S24T00154 FINISH: EGG SHELL	PRIMER: SW PROMAR 200 ZERO VOC INTERIOR LATEX PRIMER: TINTED TO A P-2 SHADE



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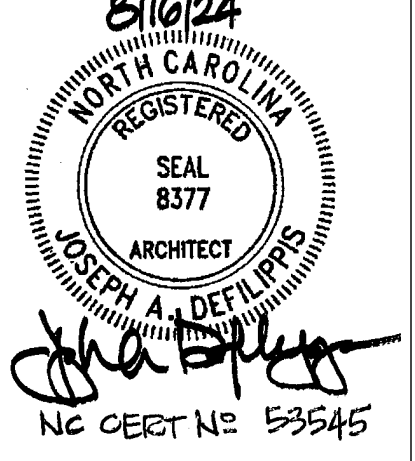
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SEAL

I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE BUILDING CODES AND ORDINANCES OF WILMINGTON, NORTH CAROLINA.



ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
001	XX/XX/2024	ISSUED FOR PERMIT

CONSULTANTS

DRAWING TITLE	PROJECT NUMBER
ROOM FINISH SCHEDULE	0945

PROJECT INFORMATION

DRAWING TITLE  
ROOM FINISH SCHEDULE  
Burger King  
1601 S. MAIN STREET  
LILINGTON, NC 27546

SHEET MANAGEMENT

PROJECT NUMBER: 0945  
ISSUED DATE: XX/XX/2024  
DRAWN BY: SP  
CHECKED BY: JJ

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SHEET

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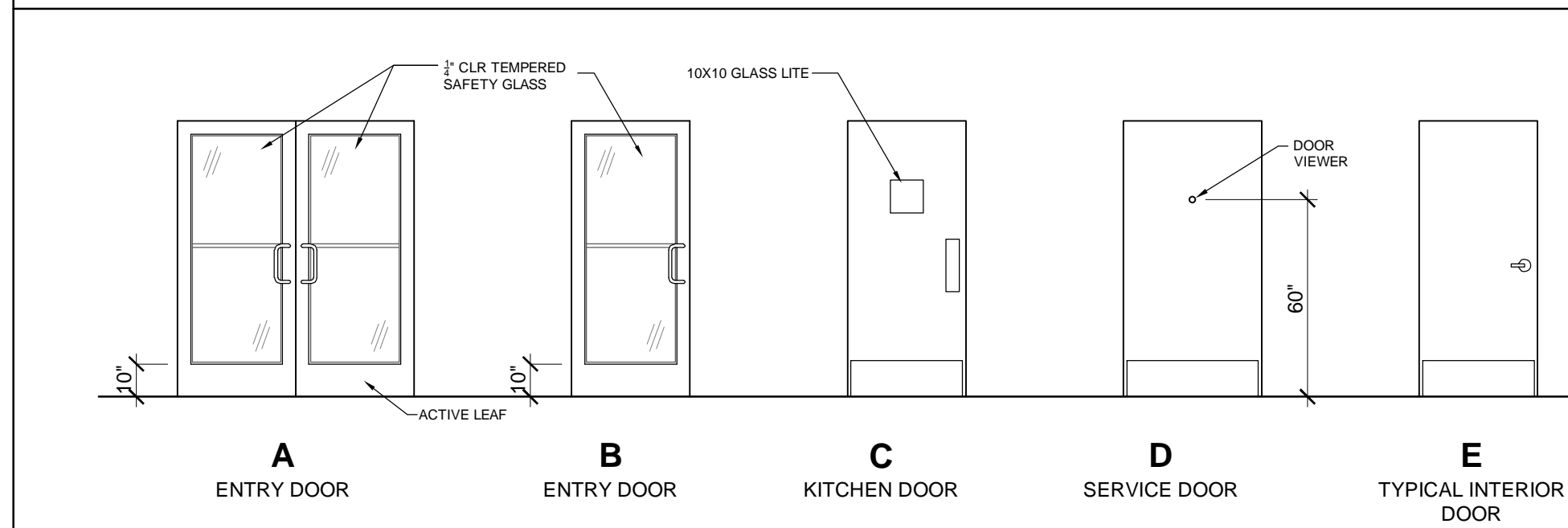


## DOOR AND FRAME SCHEDULE

NO.	DESCRIPTION	DIMENSIONS			DOOR				FRAME		DETAILS			HDWR SET	REMARKS
		WIDTH	HEIGHT	THICKNESS	TYPE	MAT.	FINISH	GLASS	MAT.	FINISH	JAMB	HEAD	SILL		
100A	STOREFRONT ENTRY DOOR	EX	EX	EX	EX	-			AL					EX	PROVIDE NEW SURFACE MOUNTED PANIC HARDWARE ON EXIST DOOR
100B	STOREFRONT ENTRY DOOR	EX	EX	EX	EX	AL			AL					EX	PROVIDE NEW SURFACE MOUNTED PANIC HARDWARE ON EXIST DOOR
103	KITCHEN ACCESS DOOR (FROM RESTROOM CORRIDOR)	3'-0"	6'-8"	1 3/4"	C	SOLID CORE HPL			HM					3	
104	RESTROOM DOOR	3'-0"	6'-8"	1 3/4"	E	SOLID CORE HPL			HM					2	
105	RESTROOM DOOR	3'-0"	6'-8"	1 3/4"	E	SOLID CORE HPL			HM					2	

NOTE: G.C. TO INSPECT ALL EXISTING DOORS, FRAMES, & HARDWARE. REPAIR/REPLACE ALL COMPONENTS AS REQ'D TO ENSURE A PROPERLY OPERATION DOOR.

### DOOR TYPES



### DOOR SCHEDULE NOTES

- NO PANIC HARDWARE. DOORS TO REMAIN UNLOCKED DURING NORMAL BUSINESS HOURS.
- SIGN PACKAGE TO INCLUDE THE FOLLOWING: (1) 'LADIES', (1) GENTLEMEN, (1) KITCHEN, AND CORRESPONDING SIGNAGE IN GRADE 2 BRAILLE PER A.D.A. REQUIREMENTS. SIGNS TO BE FURNISHED BY GENERAL CONTRACTOR AND INSTALLED BY THE GENERAL CONTRACTOR. VERIFY W/ OWNER.
- ALL GLASS WITHIN 48" OF ANY DOOR SHALL BE TEMPERED GLASS.
- ALUM. KICKPLATES ARE MOUNTED FLUSH TO THE BOTTOM OF THE DOORS.
- DOOR TO HAVE PLASTIC LAMINATE FINISH TO MATCH NEW DECOR.
- H.M. FRAMES SHALL BE PAINTED TO MATCH NEW DECOR.
- INSTALL NEW ADA COMPLIANT HARDWARE AS PER DOOR HARDWARE NOTES.
- PROVIDE DOOR VIEWER PER DOOR HARDWARE NOTES.
- PROVIDE PRIVACY LOCKSET FALCON: D271 X 626.
- REPLACE WORN (OR BROKEN) HARDWARE, HINGES, LOCKSETS, DOOR SWEEPS, THRESHOLDS AND HANDLES, AS REQUIRED. GC TO FIELD VERIFY.

### DOOR HARDWARE SCHEDULE

- HARDWARE SET NO. 1:**
- OFFSET PIVOTS, 1 1/2" PR PER DOOR
  - ADAMS RITE MS 1852S DEAD BOLT LOCK W/ INTERIOR PADDLE
  - NORTON 1605 SURFACE CLOSERS WITH BACK CHECK
  - 9" "CLASSIC" STRAIGHT DOOR PULLS IN POLISHED STAINLESS OR CHROME
  - STANDARDS THRESHOLDS (1/2" HIGH MAX)
  - LOCKS, CYLINDERS, AND THRESHOLDS SHALL BE OMITTED ON INTERIOR VESTIBULE DOORS (IF VESTIBULE PROVIDED)
  - DUMMY CYLINDERS PROVIDED ON EXTERIOR OF ALL DOORS EXCEPT MAIN ENTRY (DBL DOORS ONLY)
  - PROVIDE CONCEALED HEAD & FOOT BOLT @ DOUBLE DOORS INACTIVE LEAF (DBL DOORS ONLY)
  - DOOR SWEEP: 1 EACH NATIONAL GUARD 200NA X 48"
  - WEATHERSTRIP: 1 SET NATIONAL GUARD 160SA 1 @48", 2 @84"
- HARDWARE SET NO. 2:**
- HINGES: 3 EACH HAGER: BB1279 4 1/2" X 4 1/2" X 652
  - CLOSER: 1 EACH LCN 4111 EDA
  - HAGER LEVER HANDLE: PRIVACY LOCKSET
  - HAGER DEADBOLT THUMBTURN: W/ OCCUPANCY INDICATOR
  - FLOOR STOP: 1 EACH HAGER 241F X US26D
  - KICKPLATES: 2 EACH HAGER 193S 10" X 2" LDW 628 (INSTALL W/ FLAT HEAD PHILLIPS HEAD SCREWS)
  - SILENCERS: 3 EACH HAF=GER 307D RBR
- NOTE: UNDERCUT DOOR 1"

- HARDWARE SET NO. 3**
- HINGES: 4 EACH HAGER: BB1168 4 1/2" X 4 1/2" X USP X NRP
  - EXIT DEVICE: 1 EACH VON DURPIN 22E0 X 689
  - CLOSER: 1 EACH LCN 4116 EDA & LCN 4116 EDA
  - VIEWER: 1 EACH ROCKWOOD 622 X 626
  - KICKPLATES: 1 EACH HAGER 193S 10" X 2" LDW 628 (INSTALL W/ FLAT HEAD PHILLIPS HEAD SCREWS)

NOTE: FOR EXISTING DOORS NOT BEING REPLACED, GC TO COORDINATE WITH OWNER'S DESIGN TEAM IF EXISTING HARDWARE TO BE REPLACED. IF HARDWARE TO BE REPLACED, ALL HARDWARE TO MATCH IN MINIMUM QUALITY, QUANTITY, AND FUNCTIONALITY.

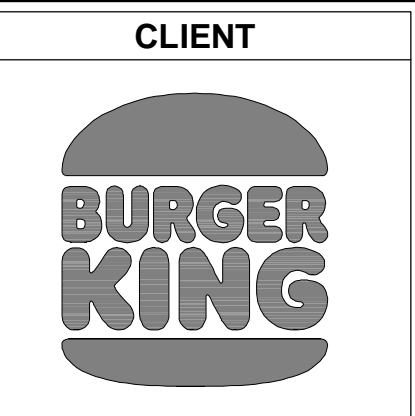
### HARDWARE SCHEDULE NOTES:

- ALL HARDWARE IS NEW UNLESS OTHERWISE NOTED.
- ALL DOOR LOCKSETS / LATCHES SHALL BE "LEVER TYPE" IN COMPLIANCE WITH A.D.A.A.G. SECTION 4.1.3.9).
- ALL DOOR HANDLES, PULLS, LATCHES, LOCKS, AND/OR OTHER OPERATING DEVICES SHALL BE INSTALLED BETWEEN 34" MINIMUM AND 48" MAXIMUM ABOVE FINISHED FLOOR.
- ALL DOOR THRESHOLDS SHALL BE IN 1/2" HIGH MAXIMUM.
- ALL DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM THE OPEN POSITION OF 70 DEGREES, THE DOOR WILL TAKE AT LEAST 3 SECONDS TO MOVE TO A POINT 3 INCHES FROM THE LATCH, MEASURED TO THE LEAD EDGE (A.D.A.A.G. 4.13.10). DOOR OPENING FORCE NOT TO EXCEED 5LBS FOR INTERIOR DOORS; 8 1/2 LBS FOR EXTERIORS DOORS.

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DESIGN SOLUTIONS, P.C.

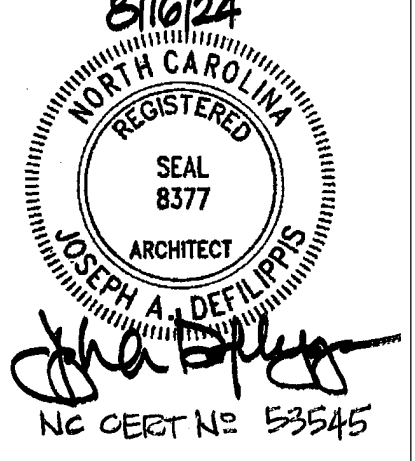
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### SEAL

I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE BUILDING CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



### ISSUE/REVISIONS

REV.	DATE	DESCRIPTION
	XXXX/2024	ISSUED FOR PERMIT

### CONSULTANTS

CONSULTANT	CONTACT

PROJECT INFORMATION

DRAWING TITLE  
**DOOR AND HARDWARE SCHEDULE**

BURGER KING  
1601 S. MAIN STREET  
LILLINGTON, NC 27546

### SHEET MANAGEMENT

PROJECT NUMBER:	0945
ISSUED DATE:	XXXX/2024
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### SHEET

A11.0

GENERAL STRUCTURAL NOTES

BUILDING CODES USED FOR DESIGN

- 1. 2018 NORTH CAROLINA STATE BUILDING CODE

DESIGN LOADS

1. DESIGN LIVE LOADS:

PUBLIC AREAS	100 PSF
ROOFS	20 PSF

2. ROOF SNOW:

GROUND SNOW LOAD, P <sub>g</sub>	15 PSF
FLAT-ROOF SNOW LOAD, P <sub>f</sub>	15 PSF***
SNOW EXPOSURE FACTOR, C <sub>e</sub>	1.0
SNOW IMPORTANCE FACTOR, I <sub>s</sub>	1.0
THERMAL FACTOR, C <sub>t</sub>	1.0
SLOPE FACTOR, C <sub>s</sub>	1.0
DRIFT SURCHARGE LOAD(S), P <sub>d</sub>	26 PSF
WIDTH OF SNOW DRIFT(S), w	3 FT

3. WIND:

BASIC WIND SPEED, V	117 MPH
ALLOWABLE STRESS DESIGN WIND SPEED, V <sub>asd</sub>	91 MPH
RISK CATEGORY	II
WIND EXPOSURE	C
INTERNAL PRESSURE COEFFICIENT	±0.18
COMPONENTS & CLADDING	ANALYSIS PER ASCE 7-10 CH. 30

4. SEISMIC:

RISK CATEGORY	II
SEISMIC IMPORTANCE FACTOR, I <sub>s</sub>	1.0
S <sub>s</sub>	0.184
S <sub>1</sub>	0.086
SITE CLASS	D-STIFF SOIL
S <sub>0.1</sub>	0.196
S <sub>0.5</sub>	0.138
SEISMIC DESIGN CATEGORY	C

5. RAIN

RAIN INTENSITY	3.49 IN/HR
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\*\*\* PLUS DRIFTING AND/OR SLIDING SNOW

NEW CONSTRUCTION

1. THE CONTRACTOR SHALL FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE DRAWINGS.
2. ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE CONSTRUCTED TO APPLY AT ANY SIMILAR CONDITION ELSEWHERE ON THE JOB EXCEPT WHERE A DIFFERENT DETAIL OR SECTION IS SHOWN.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. WHERE DISCREPANCIES OCCUR, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION.
4. THE GENERAL CONTRACTOR SHALL VERIFY ALL OPENING SIZES, PAD SIZES AND LOCATIONS WITH THE RESPECTIVE CONTRACTORS.

NEW WORK IN CONJUNCTION WITH EXISTING CONSTRUCTION

1. THE CONTRACTOR SHALL VERIFY, BY FIELD CHECK, ALL SIZES, DIMENSIONS, ELEVATIONS, LOCATIONS, ETC. OF ELEMENTS OF THE EXISTING CONSTRUCTION WHICH ARE RELATIVE TO THE NEW CONSTRUCTION.
2. ALL DIMENSIONS INVOLVING NEW WORK TYING INTO OR GOVERNED BY EXISTING CONSTRUCTION SHALL BE FIELD CHECKED BY THE CONTRACTOR AND FURNISHED TO THE SUBCONTRACTOR, PRIOR TO FABRICATION OF ANY WORK. THE VERIFIED DIMENSIONS SHALL APPEAR AND BE NOTED AS SUCH ON THE FIRST SHOP DRAWING SUBMITTED.
3. THE ENGINEER HAS MADE ASSUMPTIONS CONCERNING THE SOUNDNESS OF THE EXISTING BUILDING AND THESE ASSUMPTIONS ARE THAT THIS BUILDING WAS DESIGNED AND CONSTRUCTED IN CONFORMITY WITH GOOD DESIGN AND CONSTRUCTION PRACTICES. THE CONTRACTOR SHALL TAKE EXTRAORDINARY PRECAUTIONS CONCERNING PRESERVATION OF THE BUILDING DURING DEMOLITION AND NEW CONSTRUCTION WORK. FURTHER, HE SHALL AGREE TO ASSUME ALL RESPONSIBILITY FOR THE PRESERVATION OF THIS PROPERTY.
4. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY OF ANY DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND ACTUAL FIELD CONDITIONS.
5. ALL HOLES THROUGH EXISTING CONSTRUCTION SHALL BE CORE DRILLED OR SAW CUT.

EXCAVATION AND EARTHWORK

1. THE FOUNDATION DESIGN IS BASED ON THE FOLLOWING PRESUMED NET ALLOWABLE BEARING PRESSURE(S):
 

SPREAD FOOTINGS	1500 PSF
WALL FOOTINGS	1500 PSF
2. FOUNDATION DESIGN DOES NOT ACCOUNT FOR WINTER CONSTRUCTION. ANY UNENCLOSED/UNHEATED SPACES SHALL BE ADEQUATELY PROTECTED AGAINST FROST DURING WINTER CONSTRUCTION BY CONTRACTOR.
3. ALL FOOTING EXCAVATIONS SHALL BE INSPECTED, PRIOR TO CONCRETE PLACEMENT, BY A SOILS ENGINEER TO VERIFY SUITABLE BEARING MATERIAL OF CAPACITY AS SPECIFIED.
4. NOTIFY THE OWNER'S REPRESENTATIVE WHEN ADDITIONAL EXCAVATION IS REQUIRED TO REACH SUITABLE BEARING MATERIAL.
5. THE SOILS ENGINEER SHALL CERTIFY IN WRITING THAT ALL FOUNDATIONS WERE PLACED ON SOIL WITH THE BEARING VALUE AS SPECIFIED.
6. WITHIN THE EXCAVATION AREA OF THE FOUNDATIONS, ALL VEGETATION, TOPSOIL, PREVIOUSLY PLACED FILL AND UNSUITABLE SOILS SHALL BE REMOVED. ALL FOOTINGS SHALL BEAR ON VIRGIN SOIL OR PROPERLY PLACED AND COMPACTED ENGINEERED FILL.

CONCRETE

1. ALL CONCRETE WORK INCLUDING FORMING, REINFORCING, MIXING, PLACING AND CURING SHALL BE IN ACCORDANCE WITH THE ACI MANUAL OF CONCRETE PRACTICE INCLUDING "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE," ACI 318 AND "SPECIFICATIONS FOR STRUCTURAL CONCRETE," ACI 301.
2. CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGN: SUBMIT CONCRETE MIX DESIGN FOR EACH TYPE AND STRENGTH OF CONCRETE DETERMINED BY EITHER LABORATORY TRIAL MIX OR FIELD TEST DATA IN ACCORDANCE WITH ACI 211.1 AND ACI 301. SUBMIT MIX DESIGN AT LEAST 15 DAYS PRIOR TO FIRST POUR. ACQUIRE CEMENT FROM SAME SOURCE AND AGGREGATE FROM SAME SOURCE FOR ENTIRE PROJECT.
3. FOLLOW RECOMMENDATIONS OF ACI 305R WHEN CONCRETING DURING HOT WEATHER OR ACI 306R WHEN CONCRETING DURING COLD WEATHER.
4. ALL CONCRETE SHALL ATTAIN A MINIMUM ULTIMATE COMPRESSIVE STRENGTH AS SPECIFIED AT 28 DAYS. CONCRETE SHALL BE VIBRATED INTO FORMS WHILE PLACING, WITHOUT OVER-VIBRATING. REINFORCING SHALL BE PROTECTED BY CONCRETE OF THICKNESS AS FOLLOWS:
 

FOOTINGS	3"
SLAB ON GRADE	1/3 FROM TOP
5. CONCRETE MATERIALS SHALL BE AS FOLLOWS; CEMENT PER ASTM C 150, NORMAL PORTLAND TYPE I OR PORTLAND LESTONE CEMENT (PLC) PER ASTM C595 TYPE II EXCEPT AS NOTED. (EXCEPTION: PLC IS NOT PERMITTED IN STATES WITH DEPARTMENTS OF TRANSPORTATION THAT HAVE NOT APPROVED THE USE OF PLC). FINE AND COARSE AGGREGATES PER ASTM C 33. FLY ASH CLASS C OR F PER ASTM C 618. WATER SHALL BE CLEAN AND NOT DETRIMENTAL TO CONCRETE. ADMIXTURES OTHER THAN AIR ENTRAINMENT AND WATER REDUCING ARE NOT PERMITTED WITHOUT APPROVAL BY THE ARCHITECT AND ENGINEER. AIR ENTRAINMENT ADMIXTURE SHALL BE PER ASTM C 260 AND WATER REDUCER SHALL BE TYPE A PER ASTM C 494.
6. CONCRETE MIX DESIGN:
 

CONCRETE FOR FOOTINGS AND FOUNDATIONS WALLS:

  - A. COMPRESSIVE STRENGTH, WHEN TESTED IN ACCORDANCE WITH ASTM C 39/C 39M AT 28 DAYS: 4000 PSI.
  - B. CONCRETE WEIGHT: NORMAL (144 LBS. PER CUBIC FOOT)
  - C. FLY ASH CONTENT: MAXIMUM 15 PERCENT OF CEMENTITIOUS MATERIALS BY WEIGHT.
  - D. CEMENT CONTENT: MINIMUM 611 LB PER CUBIC YARD.
  - E. WATER-CEMENT RATIO: MAXIMUM 55 PERCENT BY WEIGHT.
  - F. TOTAL AIR CONTENT: CONCRETE TO HAVE 6%, PLUS 1% OR MINUS 1.5% ENTRAINED AIR.
  - G. MAXIMUM SLUMP: 3 INCHES, PLUS OR MINUS 1 INCH.
  - H. MAXIMUM AGGREGATE SIZE: 1 INCH.
  - I. WATER REDUCING AGENT REQUIRED.

CONCRETE FOR SLABS ON GRADE:

  - J. COMPRESSIVE STRENGTH, WHEN TESTED IN ACCORDANCE WITH ASTM C 39/C 39M AT 28 DAYS: 4000 PSI.
  - K. CONCRETE WEIGHT: NORMAL (144 LBS. PER CUBIC FOOT)
  - L. CEMENTITIOUS CONTENT: MAXIMUM 624 LB PER CUBIC YARD.
  - M. WATER-CEMENT RATIO: MAXIMUM 44 PERCENT BY WEIGHT.
  - N. TOTAL AIR CONTENT: CONCRETE TO HAVE 6%, PLUS 1% OR MINUS 1.5% ENTRAINED AIR.
  - O. IF AIR ENTRAINMENT IS ADDED FOR WORKABILITY, WATER-CEMENT RATIO SHALL BE REDUCED TO 40 PERCENT BY WEIGHT.
  - P. FLY ASH CONTENT: MAXIMUM 15 PERCENT OF CEMENTITIOUS MATERIALS BY WEIGHT.
  - Q. MAXIMUM SLUMP: 3 INCHES PLUS OR MINUS 1 INCH.
  - R. MAXIMUM AGGREGATE SIZE: 1-1/2 INCH. COMBINED AGGREGATE SHALL BE WELL GRADED AND SHALL CONTAIN SIZES UP TO AND INCLUDING 1-1/2 INCH.
  - S. WATER REDUCING AGENT REQUIRED.
  - T. 4 LB/CY MACRO-FIBER REINFORCEMENT.
7. PLACING CONCRETE:
 

PLACE CONCRETE IN ACCORDANCE WITH ACI 304R. DO NOT ADD WATER TO CONCRETE DURING TRANSPORT, DELIVERY, AT PROJECT SITE, OR DURING PLACEMENT UNLESS APPROVED BY ARCHITECT. PLACE CONCRETE IN A CONTINUOUS OPERATION AND WITHOUT SEGREGATION. ENSURE REINFORCEMENT, INSERTS, WATERSTOPS, EMBEDDED PARTS, AND FORMED CONSTRUCTION JOINT DEVICES WILL NOT BE DISTURBED DURING CONCRETE PLACEMENT. SEPARATE SLABS ON GRADE FROM VERTICAL SURFACES WITH JOINT FILLER. MAINTAIN RECORDS OF CONCRETE PLACEMENT. RECORD DATE, LOCATION, QUANTITY, AIR TEMPERATURE, AND TEST SAMPLES TAKEN.
8. COORDINATE CONCRETE WORK WITH THAT OF OTHER TRADES TO ALLOW FOR SETTING OF SLEEVES, ACCESSORIES, ETC.
9. ALL ANCHOR RODS SHALL BE IN PLACE PRIOR TO POURING OF CONCRETE.

CONCRETE CONT:

10. CURING AND PROTECTION:
 

COMPLY WITH REQUIREMENTS OF ACI 308 UNLESS EXCEEDED HEREIN. IMMEDIATELY AFTER PLACEMENT, PROTECT CONCRETE FROM PREMATURE DRYING, EXCESSIVELY HOT OR COLD TEMPERATURES, AND MECHANICAL INJURY.

CONCRETE SLAB CURING:

  1. WET CURE ALL CONCRETE SLABS FOR A MINIMUM OF 7 DAYS. COMPLETELY COVER POUR AREA WITH MOISTURE RETAINING COVER AND PROTECT AGAINST MOVEMENT. KEEP MOISTURE RETAINING COVER CONTINUOUSLY MOIST FOR FULL 7 DAY PERIOD. DO NOT PERMIT LOADING OR PARTIAL LOADING CAUSED BY VEHICLE TRAFFIC OR MATERIAL PLACEMENT DURING THIS CURING PERIOD.
  2. IN NO CASE SHALL LIQUID CURING COMPOUND BE USED WHERE COMPOUND MAY BE INCOMPATIBLE WITH FLOOR FINISH MATERIALS.
11. FIELD QUALITY CONTROL:
 

AN INDEPENDENT TESTING AGENCY WILL PERFORM FIELD QUALITY CONTROL TESTS. PROVIDE FREE ACCESS TO CONCRETE OPERATIONS AT PROJECT SITE AND COOPERATE WITH APPOINTED FIRM. CONTRACTOR MUST PROVIDE MINIMUM 48 HOURS NOTICE TO TESTING AGENCY AND ARCHITECT PRIOR TO ALL CONCRETE POURS. FOR EACH TEST, MOLD AND CURE THREE CONCRETE TEST CYLINDERS. OBTAIN TEST SAMPLES FOR EVERY 50 CU YD OR LESS OF EACH CLASS OF CONCRETE PLACED. OBTAIN REPRESENTATIVE SAMPLES OF FRESH CONCRETE IN ACCORDANCE WITH ASTM C 172. PERFORM COMPRESSION STRENGTH TESTS PER ASTM C 39/C 39M. BREAK ONE CYLINDER AT 7 DAYS AND TWO CYLINDERS AT 28 DAYS. TAKE ONE ADDITIONAL TEST CYLINDER DURING COLD WEATHER CONCRETING, CURED ON JOB SITE UNDER SAME CONDITIONS AS CONCRETE IT REPRESENTS. RECORD AMBIENT TEMPERATURE AT TIME OF CONCRETE SAMPLING.

DIMENSION LUMBER

1. ALL UNTREATED DIMENSION LUMBER SHALL BE HEM FIR NO 2, SPRUCE-PINE-FIR NO 2 OR BETTER AS DEFINED BY THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION "DESIGN VALUES FOR VISUALLY GRADED STRUCTURAL LUMBER" - LATEST EDITION.
2. ALL PRESERVATIVE TREATED DIMENSION LUMBER SHALL BE SOUTHERN PINE NO. 2, OR BETTER AS DEFINED BY THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION "DESIGN VALUES FOR VISUALLY GRADED STRUCTURAL LUMBER" - LATEST EDITION. LUMBER SHALL BE KILN DRIED AFTER TREATMENT. INCISED LUMBER SHALL NOT BE PERMITTED.
3. ALL MEMBER SIZES GIVEN ON PLAN ARE NOMINAL DIMENSIONS.
4. WOOD HEADERS SHALL HAVE A FULL 3" LENGTH OF BEARING AT EACH END UNLESS NOTED OTHERWISE.
5. ALL NAILED CONNECTIONS SHALL BE FABRICATED AS FOLLOWS: (MINIMUM REQUIREMENTS FOR 10d NAILS)
  1. PROVIDE 1 1/2" END DIST. AND 1 1/4" EDGE DIST.
  2. SPACE NAILS 1 1/2" OC
  3. ALL NAILS TO BE CLINCHED.
  4. CONNECTIONS NOT INDICATED ABOVE OR ON PLANS SHALL BE PER IBC TABLE 2304.10.1.
6. SPACING OF BRIDGING FOR FLOOR AND ROOF JOISTS SHALL NOT EXCEED 8'-0" OR 6 TIMES THE NOMINAL JOIST DEPTH (WHICHEVER IS GREATER).
7. ALL BEAMS AND JOISTS NOT BEARING ON SUPPORTING MEMBERS SHALL BE FRAMED WITH "SIMPSON" JOIST HANGERS OR EQUAL. USE TYPE REQUIRED FOR LOADING, AND WHERE APPLICABLE WITH FINISH THAT IS COMPATIBLE WITH PRESERVATIVE TREATED LUMBER MANUFACTURER'S REQUIREMENTS.
8. WOOD JOISTS SHALL BEAR ON THE FULL WIDTH OF SUPPORTING MEMBERS (STUD WALLS, BEAMS, ETC) UNLESS NOTED OTHERWISE. JOISTS FROM OPPOSITE SIDES SHALL BE STAGGERED AT BEARING.
9. ALL FOUNDATION PLATES OR SILLS AND SLEEPERS ON A CONCRETE OR MASONRY SLAB, WHICH IS IN DIRECT CONTACT WITH EARTH, AND SILLS WHICH REST ON CONCRETE OR MASONRY FOUNDATIONS, SHALL BE TREATED WOOD.

STRUCTURAL COMPOSITE LUMBER

1. ALL STRUCTURAL COMPOSITE LUMBER SHALL COMPLY WITH ASTM D5456 AND SHALL BE ERECTED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
2. STRUCTURAL COMPOSITE LUMBER SHALL BE IDENTIFIED WITH THE MANUFACTURER'S NAME AND THE QUALITY ASSURANCE AGENCY'S NAME.
3. CONNECTION'S SHALL BE FABRICATED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
4. LAMINATING COMBINATIONS SHALL PROVIDE THE FOLLOWING MINIMUM ALLOWABLE STRESSES:
 

LAMINATED VENEER LUMBER (LVL)	
F <sub>b</sub> = 2,600 PSI	(EXTREME FIBER BENDING)
F <sub>t</sub> = 1,895 PSI	(TENSION STRESS)
F <sub>v</sub> = 285 PSI	(HORIZONTAL SHEAR)
F <sub>c⊥</sub> = 750 PSI	(COMPRESSION PERPENDICULAR TO GRAIN)
E = 2,000,000 PSI	(MODULUS OF ELASTICITY)

PLYWOOD SHEATHING

1. NAIL SPACING: PANEL EDGES 6" OC
  2. PLYWOOD SHEATHING PANELS SHALL BE INSTALLED WITH FACE GRAIN ACROSS (PERPENDICULAR) THE SUPPORT JOISTS. STAGGER PANEL END JOINTS. PROVIDE SOLID BLOCKING AT PANEL JOINTS.
  3. PLYWOOD ROOF SHEATHING SHALL BE APA RATED 19/32" CDX SHEATHING OR BETTER. NAIL SHEATHING TO FRAMING WITH 10d NAILS
- |                                 |
|---------------------------------|
| NAIL SPACING: PANEL EDGES 6" OC |
| INTERMEDIATE SUPPORTS 12" OC    |

STRUCTURAL ABBREVIATIONS

AB	ANCHOR BOLT
ADDL	ADDITIONAL
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
ALUM	ALUMINUM
ALT	ALTERNATE
APPROX	APPROXIMATE(LY)
ARCH	ARCHITECT/ARCHITECTURAL
B/B	BACK TO BACK
BL	BRICK LEDGE
BLDG	BUILDING
BM	BEAM
BOS	BOTTOM OF STEEL
BOT	BOTTOM
BRG	BEARING
BRDG	BRIDGING
BSMT	BASEMENT
BS	BOTH SIDES
C	COMPRESSION
CA	CAISSON
CH	CHANNEL
CIJ	CAST-IN-PLACE CONCRETE CONTRACTION/CONSTRUCTION JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CM	CONSTRUCTION MASONRY
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONF	CONFERENCE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUE (D) (OUS)
CONTR	CONTRACTOR
COORD	COORDINATE
CTR	CENTER
DBA	DEFORMED BAR ANCHOR
DBL	DOUBLE
DEMO	DEMOLITION
DET	DETAIL
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION (S)
DL	DEAD LOAD
DP	DRILLED PIER
DWG	DRAWING
E	DOWEL
E	MODULUS OF ELASTICITY
EA	EACH
ECC	ECCENTRICITY
EJ	EACH FACE
EF	EXPANSION JOINT
EL	ELEVATION
EOR	ENGINEER OF RECORD
EOS	EDGE OF SLAB
EQ	EQUAL
EQUIV	EQUIVALENT
EQUIP	EQUIPMENT
EW	EACH WAY
EWEF	EACH WAY EACH FACE
EXC	EXCAVATE
EXIST	EXISTING
EXP	EXPANSION
EXP BT	EXPANSION BOLT
EXT	EXTERIOR

F/F

FAB	FACE TO FACE FABRICATOR
FD	FLOOR DRAIN
FDTN	FOUNDATION
FLR	FINISHED FLOOR
FLR	FLOOR
FOC	FACE OF CONCRETE
FOW	FACE OF WALL
FP	FIREPROOFING
FS	FAR SIDE
FSTNR	FASTENER
FT	FEET OR FOOT
FTG	FOOTING
GA	GAUGE
GALV	GALVANIZED
GR BM	GRADE BEAM
GC	GENERAL CONTRACTOR
GEN	GENERAL
GL	GLUE LAMINATE TIMBER
GR	GRADE
GRTG	GRATING
GYP	GYPSUM
HORIZ	HORIZONTAL
HK	HOOK
HS	HEADED STUD
HT	HEIGHT
I	MOMENT OF INERTIA
IBC	INTERNATIONAL BUILDING CODE
ID	INSIDE DIAMETER
IN, "	INCH OR INCHES
INCL	INCLUDE
INFO	INFORMATION
IN-LB	INCH POUND
INSUL	INSULATION
INT	INTERIOR
JF	JOINT FILLER
JST	JOIST
JT	JOINT
K	KIP (OR 1000 POUNDS)
KLF	KIPS PER LINEAR FOOT
L	ANGLE
LATL	LATERAL
LB, #	POUNDS
LF	LINEAR FOOT
LH	LEFT HAND
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LT GA	LIGHT GAUGE
LT WT	LIGHT WEIGHT
LW	LONG SIDE HORIZONTAL
LSV	LONG SIDE VERTICAL
LVL	LAMINATED VENEER LUMBER
M	MOMENT
MATL	MATERIAL
MAU	MAKE-UP AIR UNIT
MAX	MAXIMUM
MECH	MECHANICAL
MEP	MECHANICAL ELECTRICAL PLUMBING
MEZZ	MEZZANINE
MFR	MANUFACTURER
MFR REC	MANUFACTURER'S RECOMMENDATIONS
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MP	METAL PANEL
MTL	METAL
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO, #	NUMBER

NOM

NS	NEAR SIDE
NTS	NOT TO SCALE
NWC	NORMAL WEIGHT CONCRETE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OPNG	OPENING
OPP	OPPOSITE
PC	PRECAST CONCRETE
PCC	PVC
PCF	POUNDS PER CUBIC FOOT
PL	PLATE
PLF	POUNDS PER LINEAR FOOT
PLYWD	PLYWOOD
PREFAB	PREFABRICATED
PRELIM	PRELIMINARY
PSF	POUND PER SQUARE FOOT
PSI	POUND PER SQUARE INCH
PT	POST TENSIONED
QTY	QUANTITY
R	RADIUS
RD	ROOF DRAIN
REBAR	REINFORCING STEEL BAR
REF	REFERENCE
REINF	REINFORCE (D) (MENT)
REQ	REQUIRE (D)
REV	REVISED/REVISION
RH	RIGHT HAND
RTU	ROOF TOP UNIT
SCHED	SCHEDULE
SECT	SECTION
SF	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
SL	SNOW LOAD
SOG	SLAB ON GRADE
SPA	SPACES
SPEC	SPECIFICATION
SST	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
T&B	TOP AND BOTTOM
T&G	TONGUE AND GROVE
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TOFDTN	TOP OF FOUNDATION
TOP	TOP OF PLANK
TOS	TOP OF SLAB, TOP OF STEEL TENSION
T	TENSION
TCX	TOP CHORD EXTENSION
TD	TRENCH DRAIN
THK	THICK
THRU	THROUGH
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
V	SHEAR
VAR	VARIABLES
VERT	VERTICAL
VIF	VERIFY IN FIELD
W/	WITH
W/O	WITHOUT
WD	WOOD
WP	WORK POINT
WS	WATERSTOP
WT	WEIGHT
WWR	WELDED WIRE REINFORCEMENT

2018 APPENDIX B BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS

STRUCTURAL DESIGN (PROVIDE ON THE STRUCTURAL SHEETS IF APPLICABLE)

DESIGN LOADS:

Importance Factors:	Snow (ls)	1/0
	Seismic (ls)	1/0

Live Loads:

Roof	20	psf
Mezzanine	N/A	psf
Floor	N/A	psf

Ground Snow Load: 15 psf

Wind Load: Ultimate Wind Speed Exposure Category C 117 mph (ASCE-7)

SEISMIC DESIGN CATEGORY:  A  B  C  D

Provide the following Seismic Design Parameters:

Risk Category (Table 1604.5)  I  II  III  IV

Spectral Response Acceleration S<sub>s</sub> 18.4 % S<sub>1</sub> 8.6 %

Site Classification (ASCE 7)  A  B  C  D  E  F

Data Source:  Field Test  Presumptive  Historical Data

Basic structural system  Bearing Wall  Dual w/Special Moment Frame

Building Frame  Dual w/Intermediate R/C or Special Steel

Moment Frame  Inverted Penetulum

Simplified  Equivalent Lateral Force  Dynamic

Analysis Procedure: Architectural, Mechanical, Components anchored?  Yes  No

LATERAL DESIGN CONTROL: Earthquake  Wind

SOIL BEARING CAPACITIES:

Field Test (provide copy of test report)	N/A	psf
Presumptive Bearing capacity	1500	psf

File size, type, and capacity \_\_\_\_\_

2018 NC Administrative Code and Policies Revised 6/15/2020

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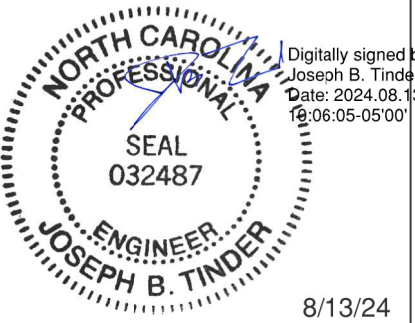
Corporate Office:  
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PROJECT INFORMATION

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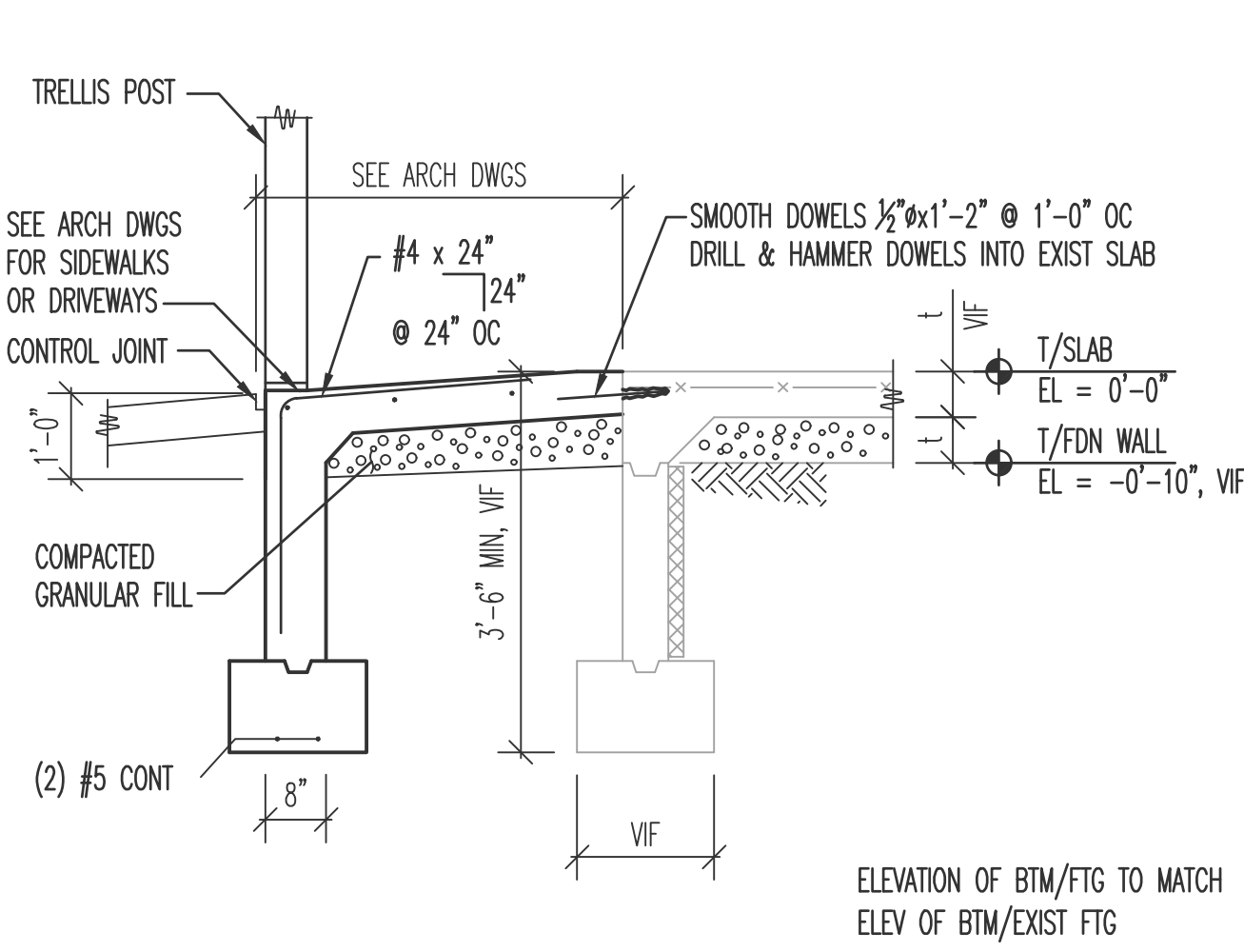
**GENERAL NOTES**

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1601 S MAIN ST LILLINGTON, NC 27546

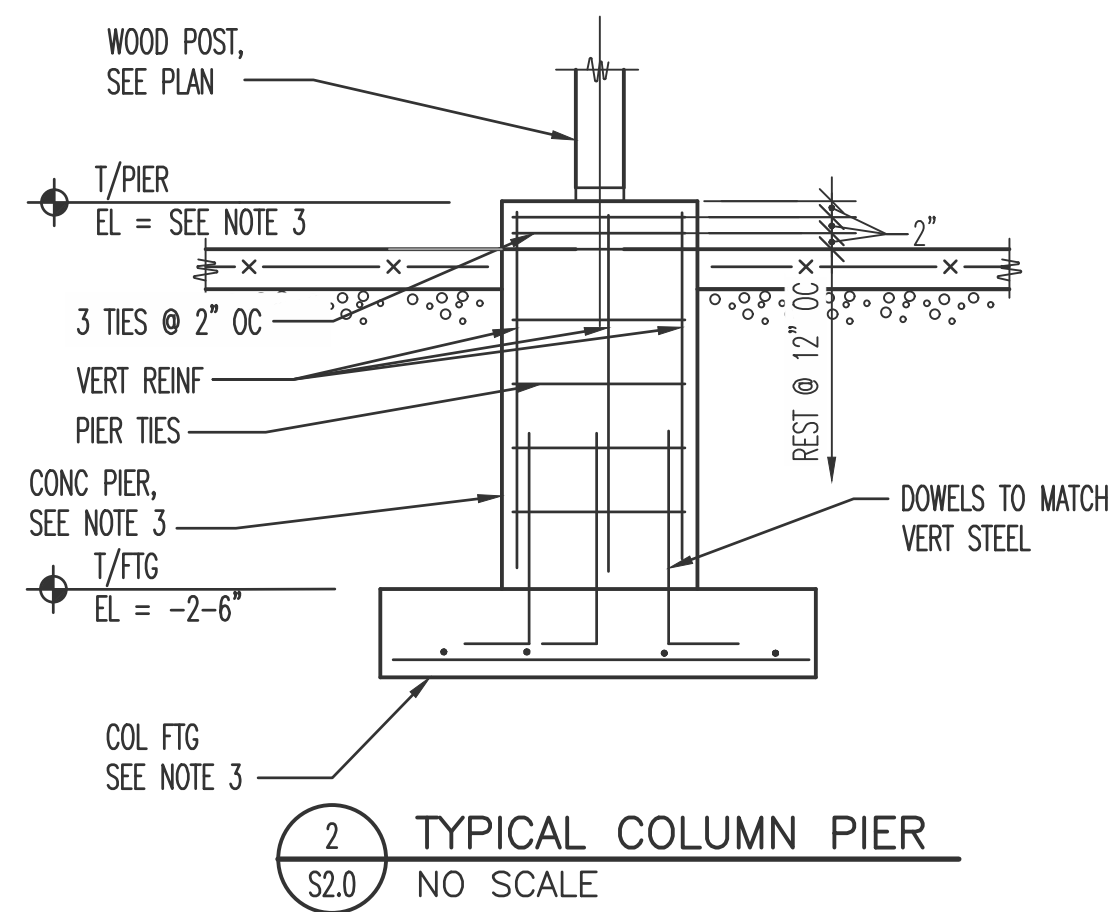
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ISSUED DATE:	08/13/2024
DRAWN BY:	SVL
CHECKED BY:	NK

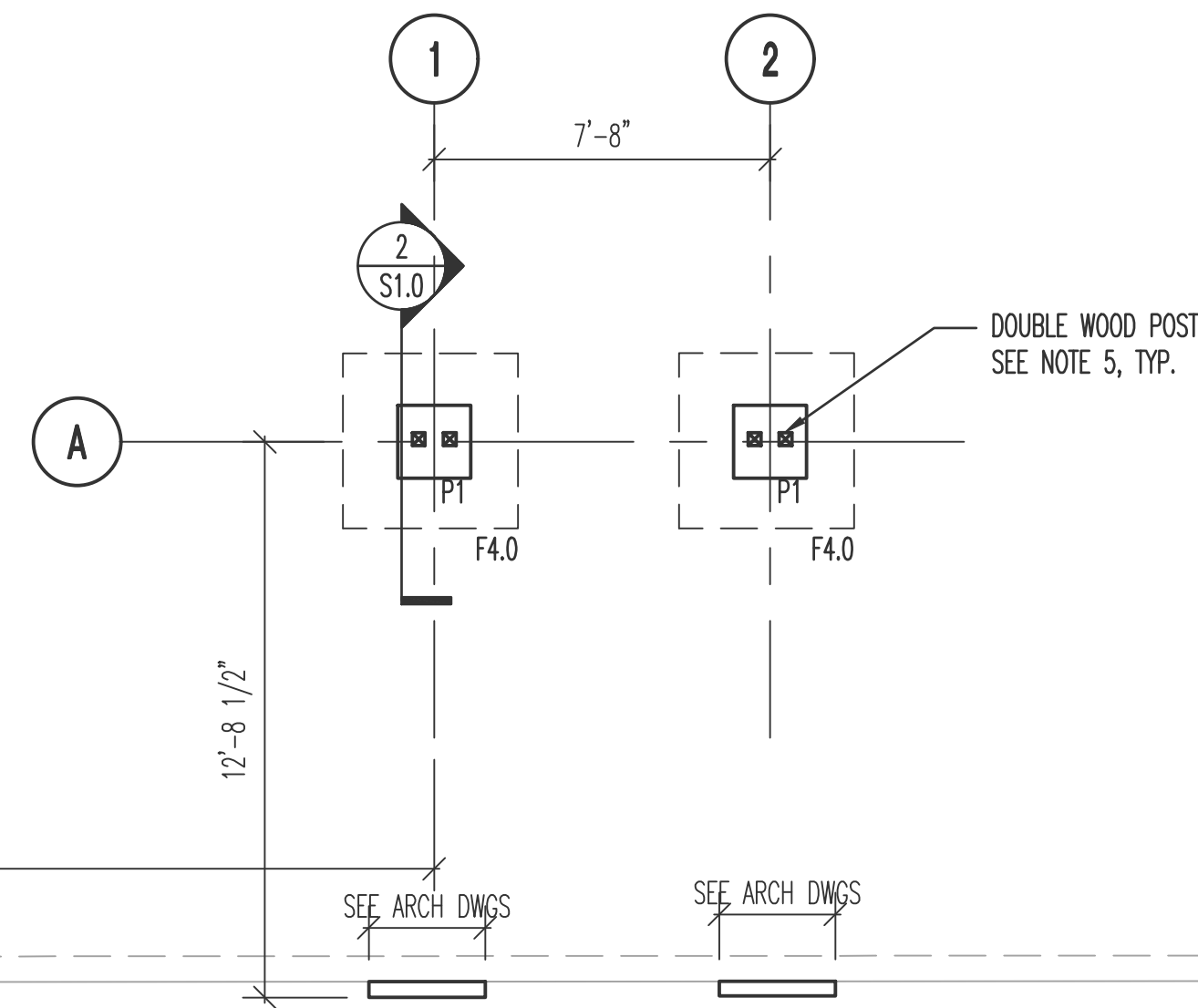
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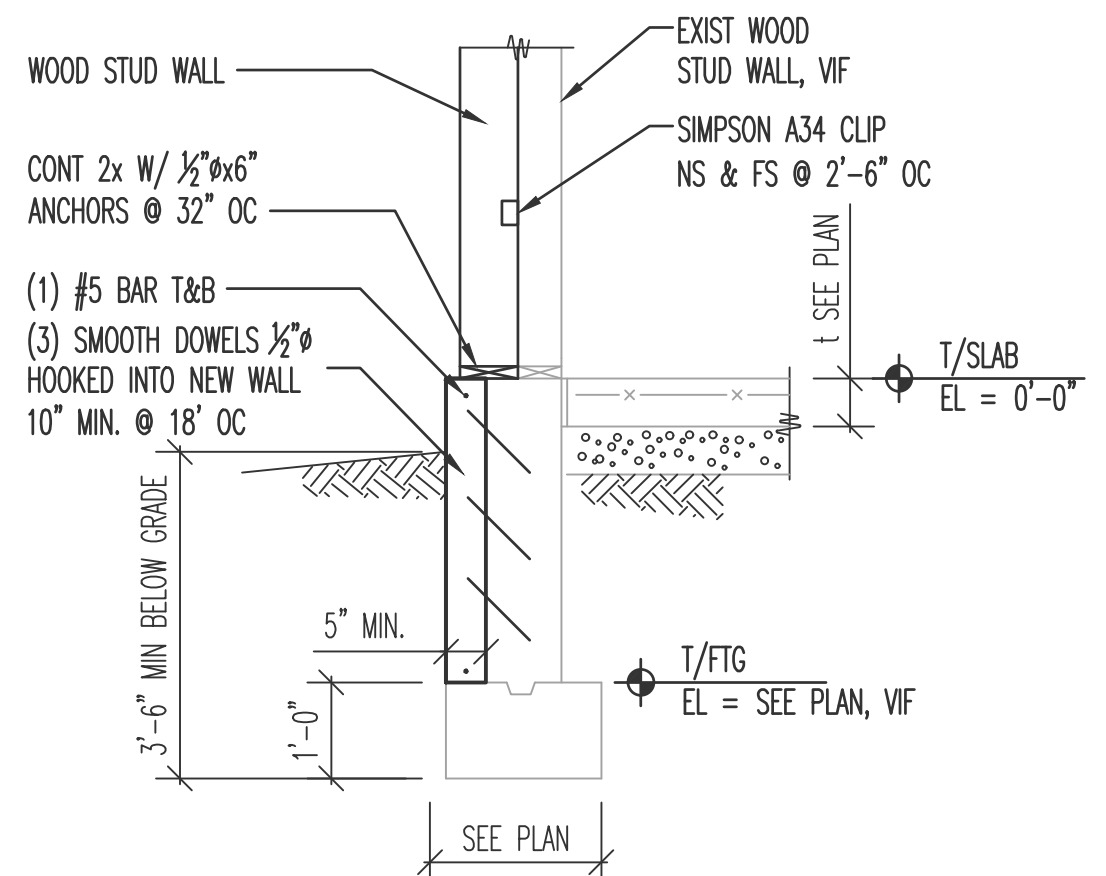
1 TYPICAL DOOR SECTION W/WINGS  
S1.0 1/2" = 1'-0"



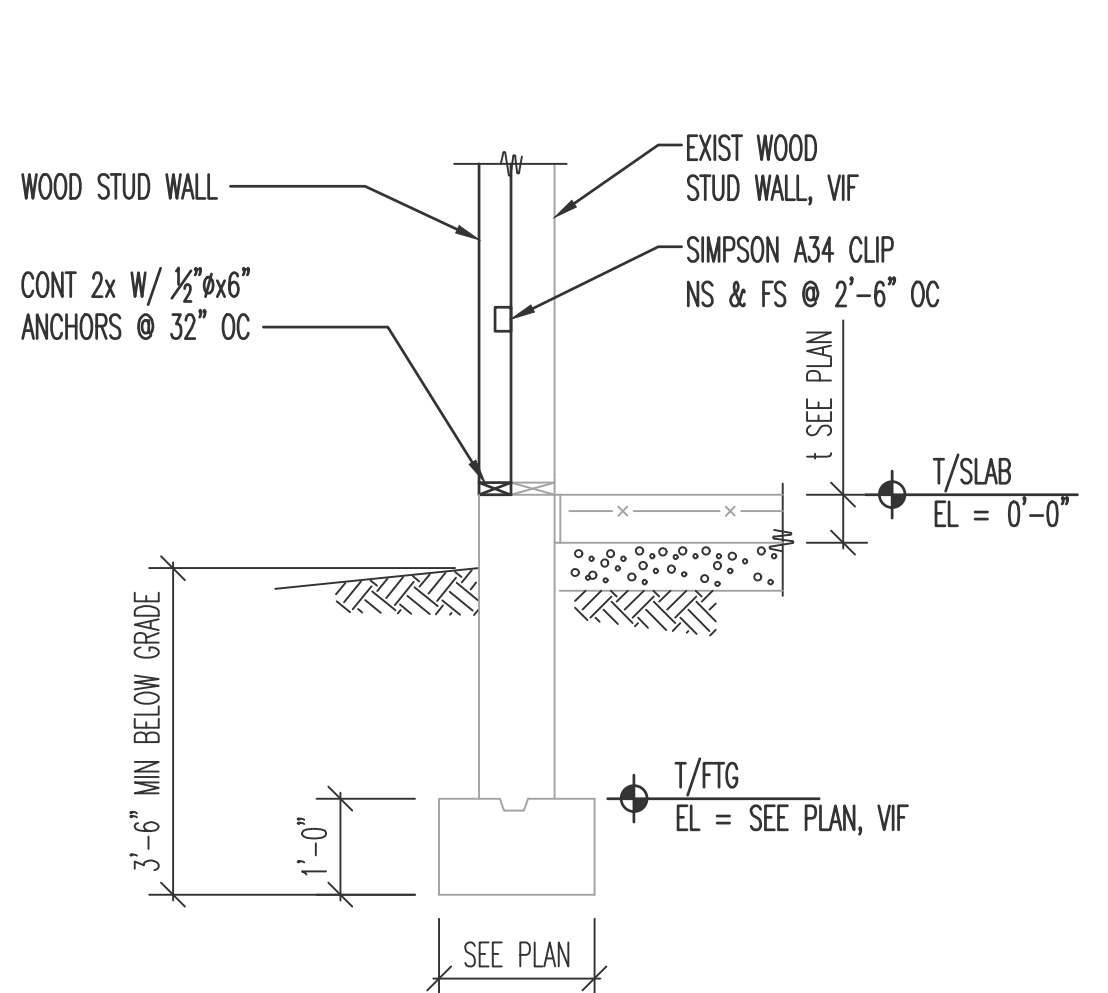
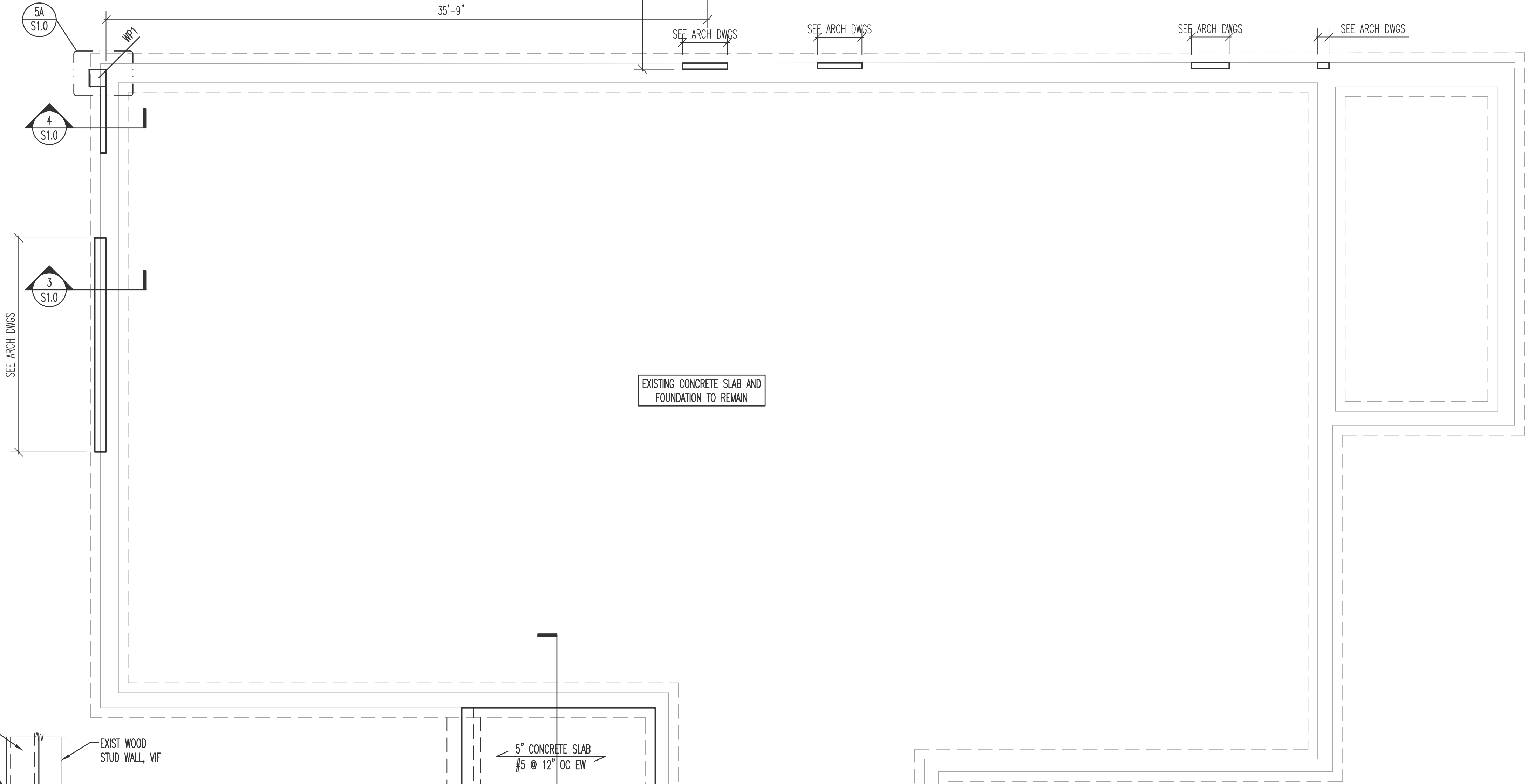
2 TYPICAL COLUMN PIER  
S2.0 NO SCALE



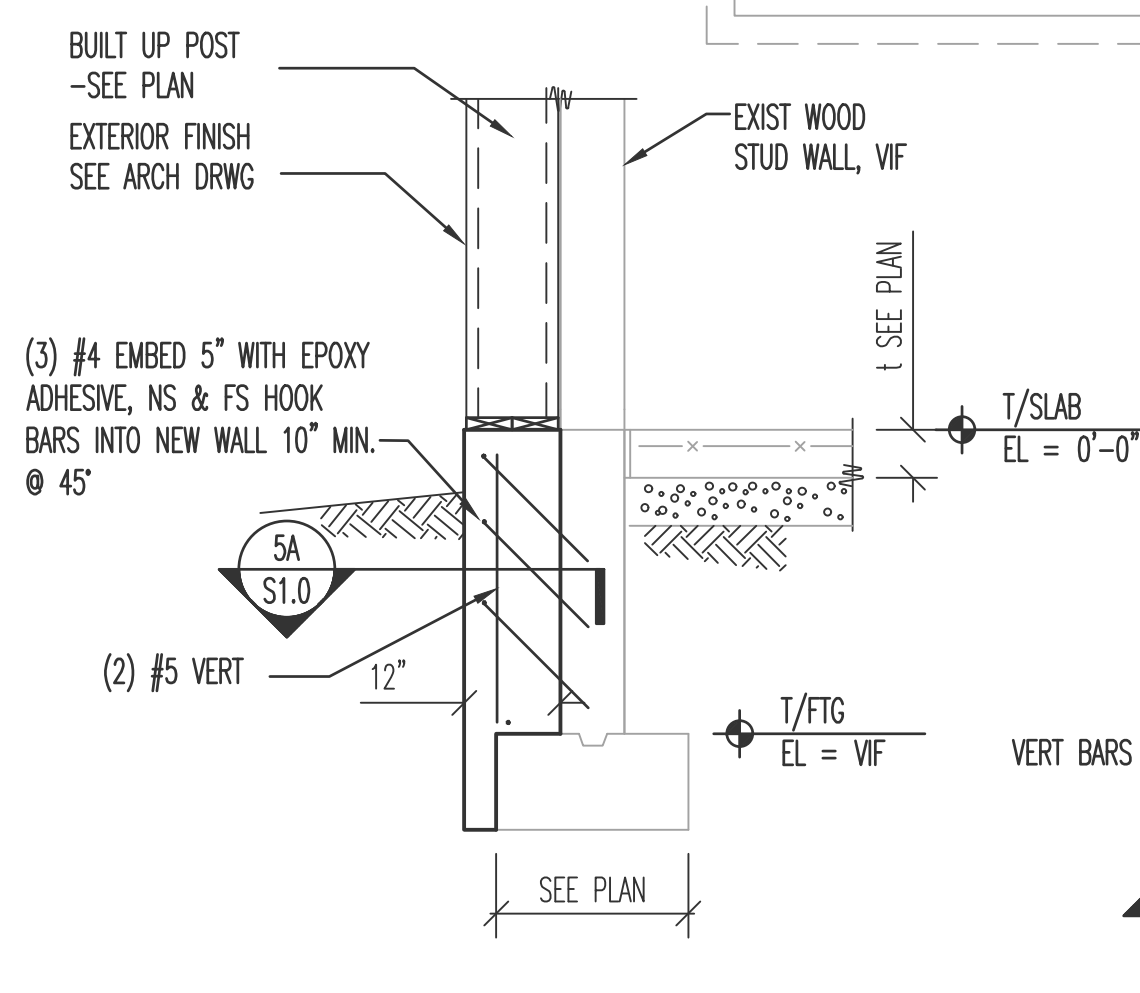
1 FOUNDATION PLAN  
S1.0 1/4" = 1'-0"



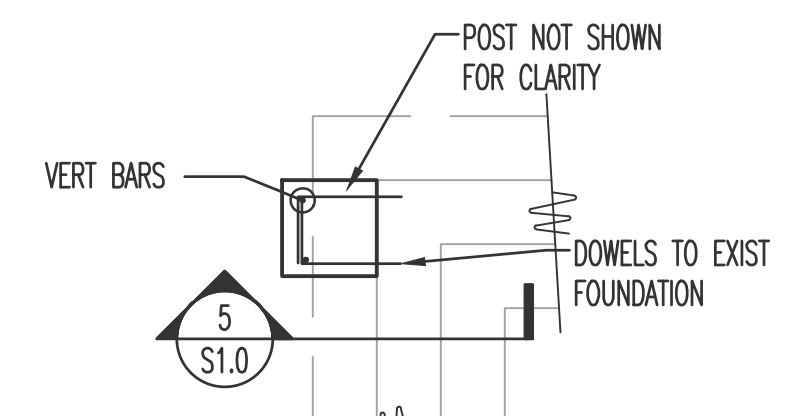
3 SECT @ FURRED BUMPOUT WALL  
S1.0 1/2" = 1'-0"



4 SECT @ TYP FURRED WALL  
S1.0 1/2" = 1'-0"



5 SECT @ TRELLIS POST  
S1.0 1/2" = 1'-0"



PLAN DETAIL @ TRELLIS POST  
S1.0 1/2" = 1'-0"

- SHEET NOTES:**
- SEE SHEET S0.0 FOR GENERAL NOTES, ABBREVIATIONS AND SCHEDULES.
  - VERIFY ALL DIMENSIONS AND ELEVATIONS WITH EXISTING CONDITIONS, ARCHITECTURAL, PLUMBING AND MECHANICAL DRAWINGS.
  - F4.0 INDICATES FOOTING. 4'-0"x4'-0"x1'-0" W/ 4 #5 EW. P1 INDICATES PIER. 20"x20" PIER W/ 8 #5 VERTICAL REINF. (3) #3 TIES @ 2" OC AT TOP, REST @ 12" OC. T/PIER = +0'-6" ADJACENT PAVEMENT.
  - T/FOUNDATION WALL ELEVATION = 0'-0", VIF UNLESS NOTED THUS [ ]
  - DOUBLE 6x6 TREATED WOOD POST. USE SIMPSON BASE ABU66Z AT EACH POST W/ 1/2" x 8" EMBED ANCHOR W/ EPOXY ADHESIVE (SIMPSON SET-XP BASIS OF DESIGN)
  - 6x6 TREATED WOOD POST. USE SIMPSON BASE ABU66Z W/ 1/2" x 8" EMBED ANCHOR W/ EPOXY ADHESIVE (SIMPSON SET-XP BASIS OF DESIGN)
  - WP1 INDICATES BUILT UP POST. (2)2x12 & (2)2x10 CUT LENGTHWISE AS REQUIRED. NAIL TOGETHER @ 12" OC AND BEAR ON 2x SOLE PLATES.

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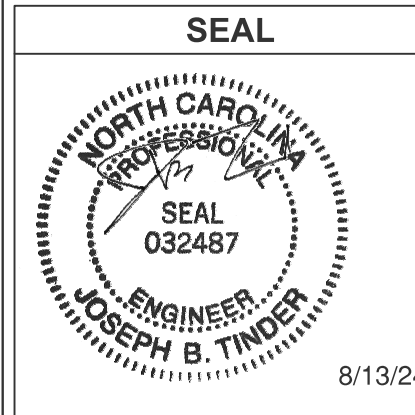
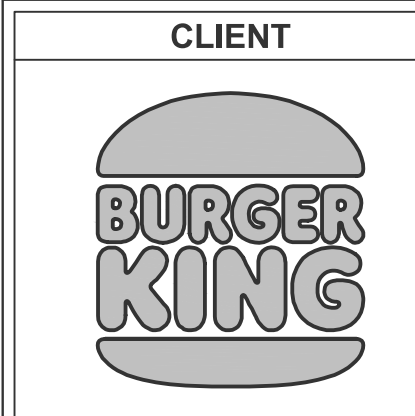
**CONSULTANTS**

**PROJECT INFORMATION**  
DRAWING TITLE: FOUNDATION PLAN  
PROJECT INFORMATION: BURGER KING  
1601 S MAIN ST LILLINGTON, NC 27546

**SHEET MANAGEMENT**  
PROJECT NUMBER: BK7 7234, CARROLS #945  
ISSUED DATE: 08/13/2024  
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CHECKED BY: MKK

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**SHEET**  
**S1.0**



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REV.	DATE	DESCRIPTION
1	08/13/2024	ISSUED FOR PERMIT

CONSULTANTS


PROJECT INFORMATION

DRAWING TITLE  
**ROOF FRAMING PLAN**

BURGER KING  
1601 S MAIN ST LILLINGTON, NC 27546

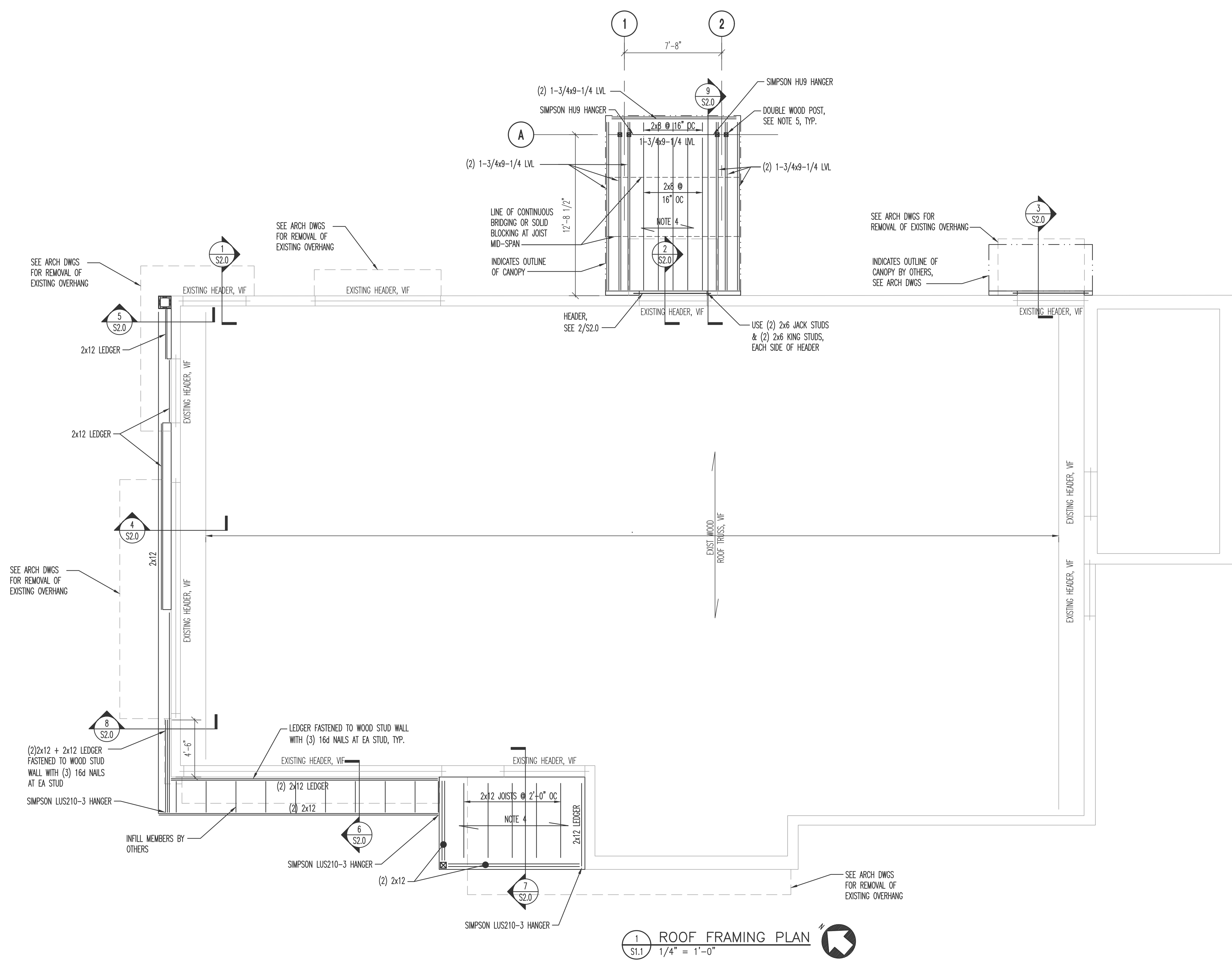
SHEET MANAGEMENT

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ISSUED DATE:	08/13/2024
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CHECKED BY:	AKK

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SHEET

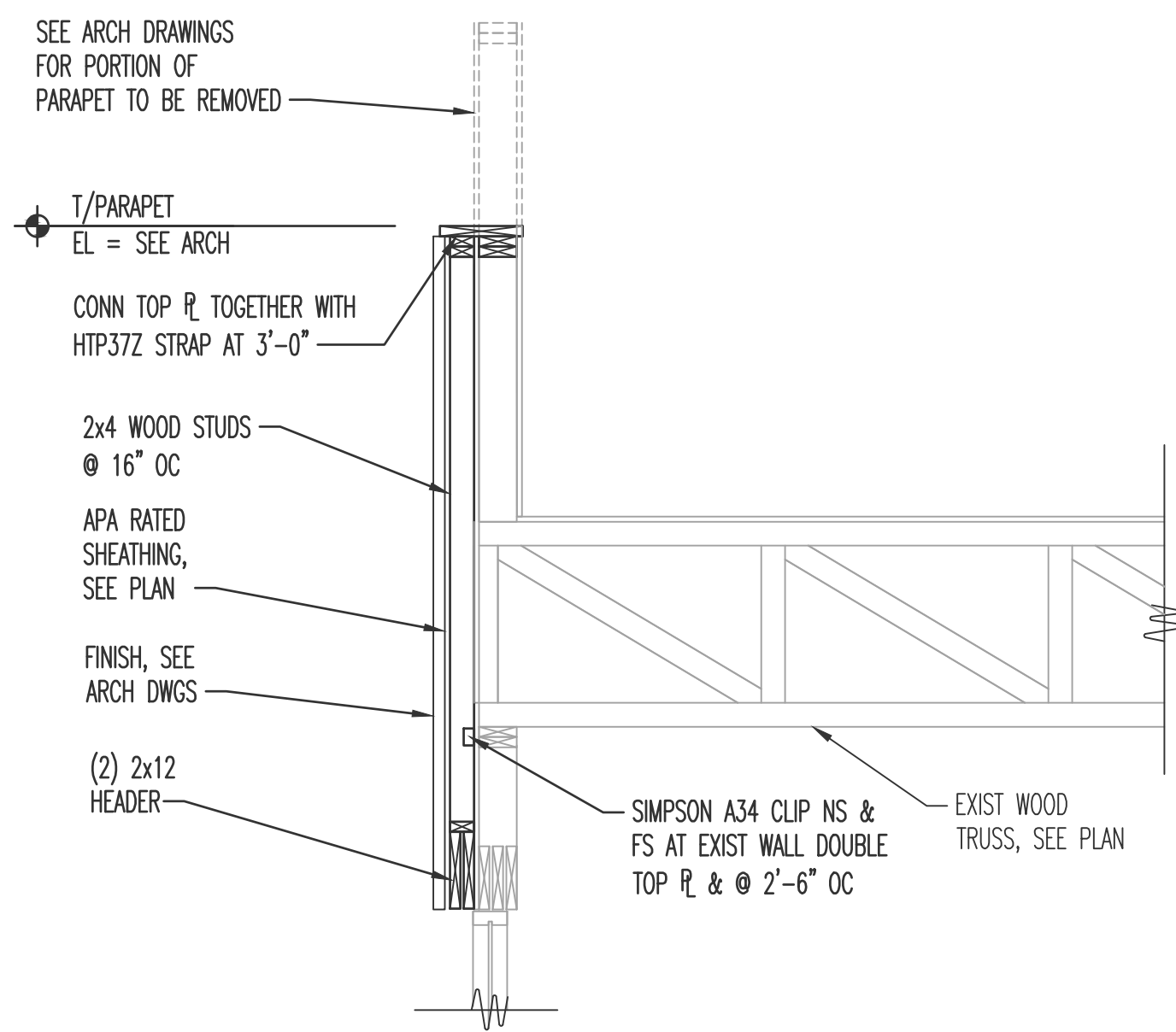
**S1.1**



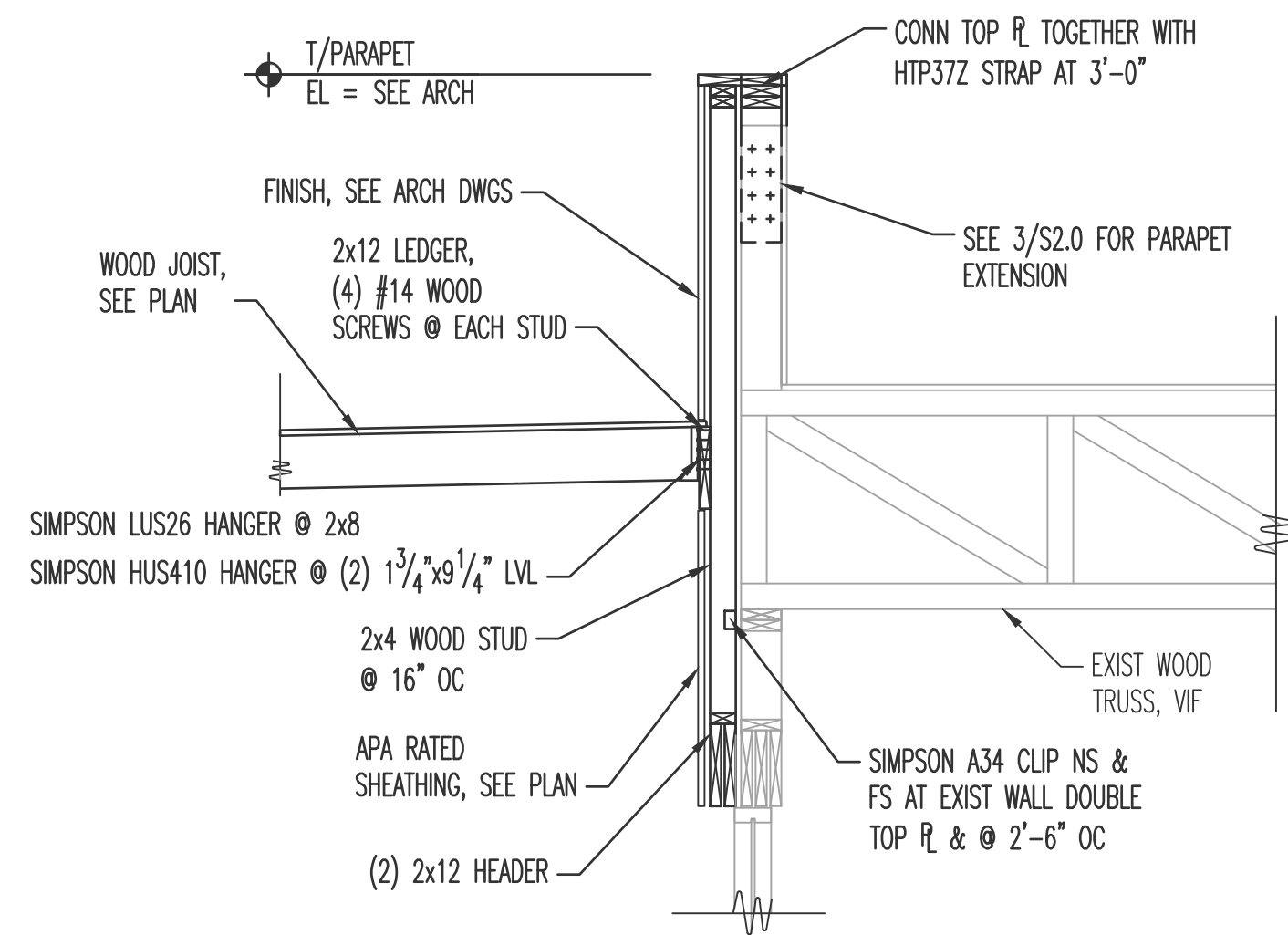
**1** ROOF FRAMING PLAN  
S1.1 1/4" = 1'-0"

- SHEET NOTES:
- SEE SHEET S0.0 FOR GENERAL NOTES, ABBREVIATIONS AND SCHEDULES.
  - VERIFY ALL DIMENSIONS AND ELEVATIONS WITH EXISTING CONDITIONS, ARCHITECTURAL, PLUMBING AND MECHANICAL DRAWINGS.
  - GENERAL CONTRACTOR SHALL COORDINATE AND PROVIDE ALL MISCELLANEOUS STEEL PIECES AS INDICATED ON THE STRUCTURAL AND ARCHITECTURAL DRAWINGS.
  - PROVIDE 1/2" APA RATED SHEATHING CONTINUOUS OVER (3) SPANS MINIMUM. PROVIDE BLOCKING AND FASTENERS PER NOTES ON S0.0.

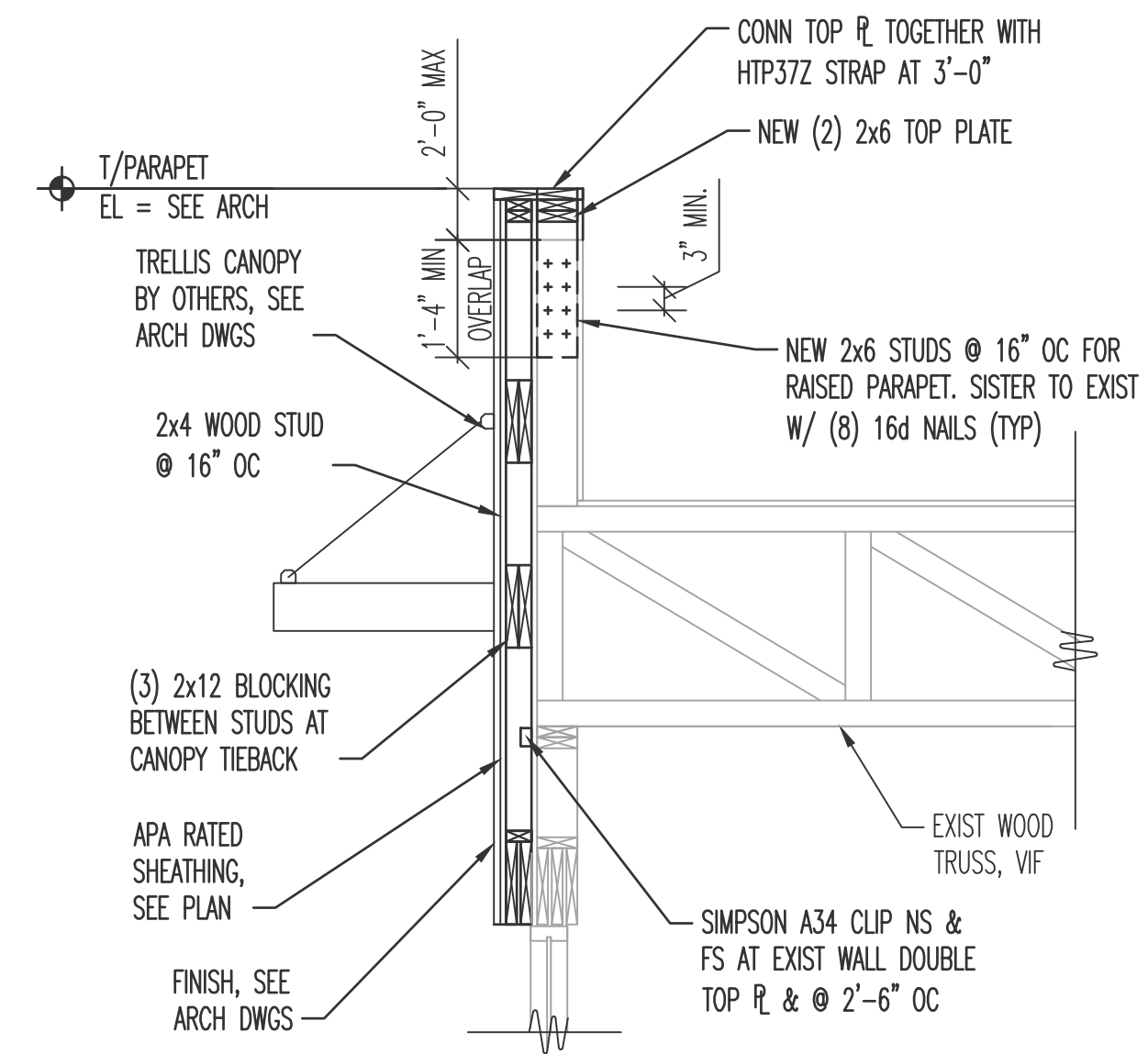
**Larson Engineering Inc**  
1488 Bond Street, Suite 100  
Naperville, Illinois 60563-6503  
(P) 630.357.0540 (F) 630.357.0164  
North Carolina LICENSE NO. C-2089  
LEI Comm. No. 21240483.000



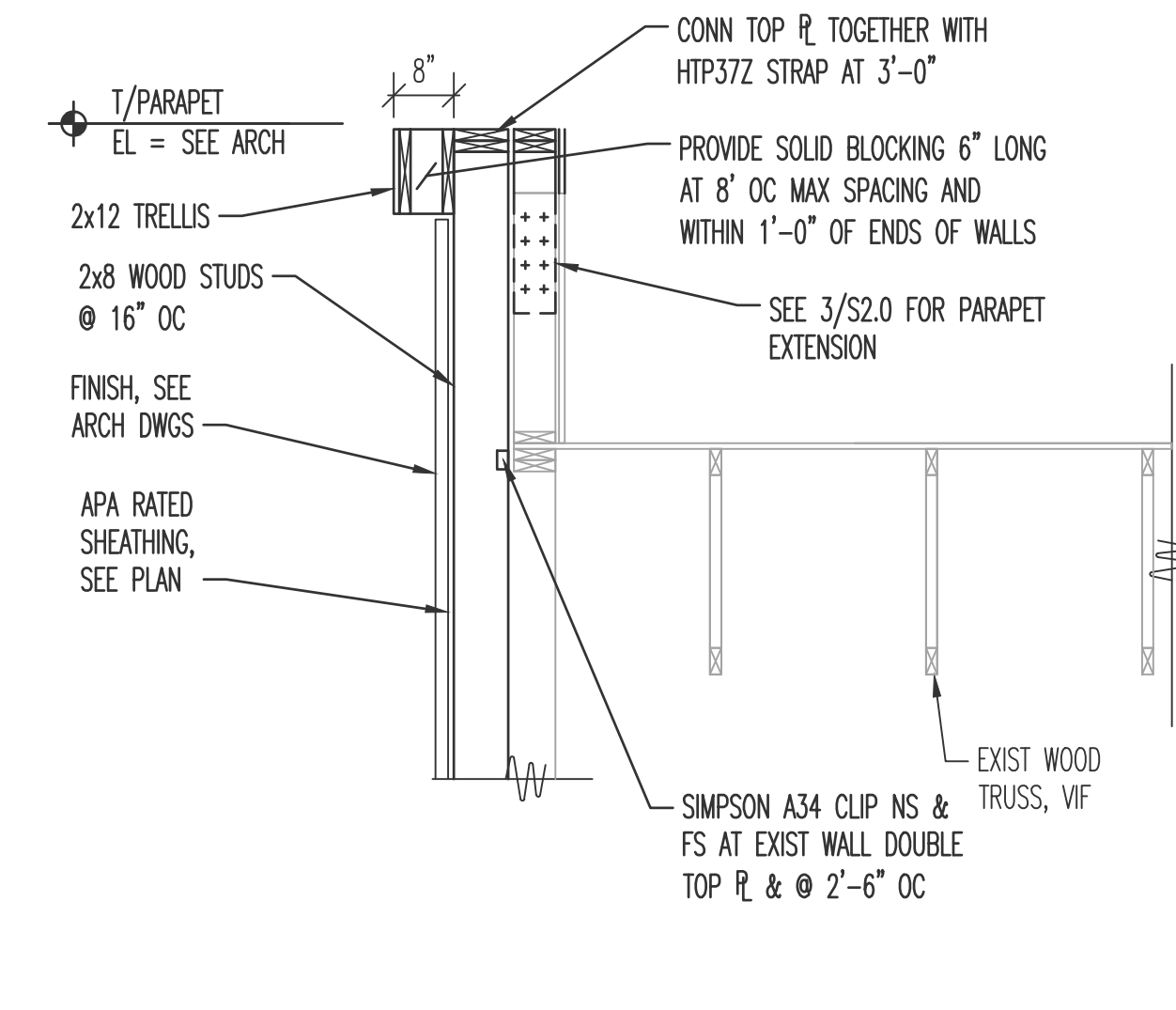
1 SECTION AT FURRED OUT WALL @ EXIST HI PARAPET  
S2.0 1/2" = 1'-0"



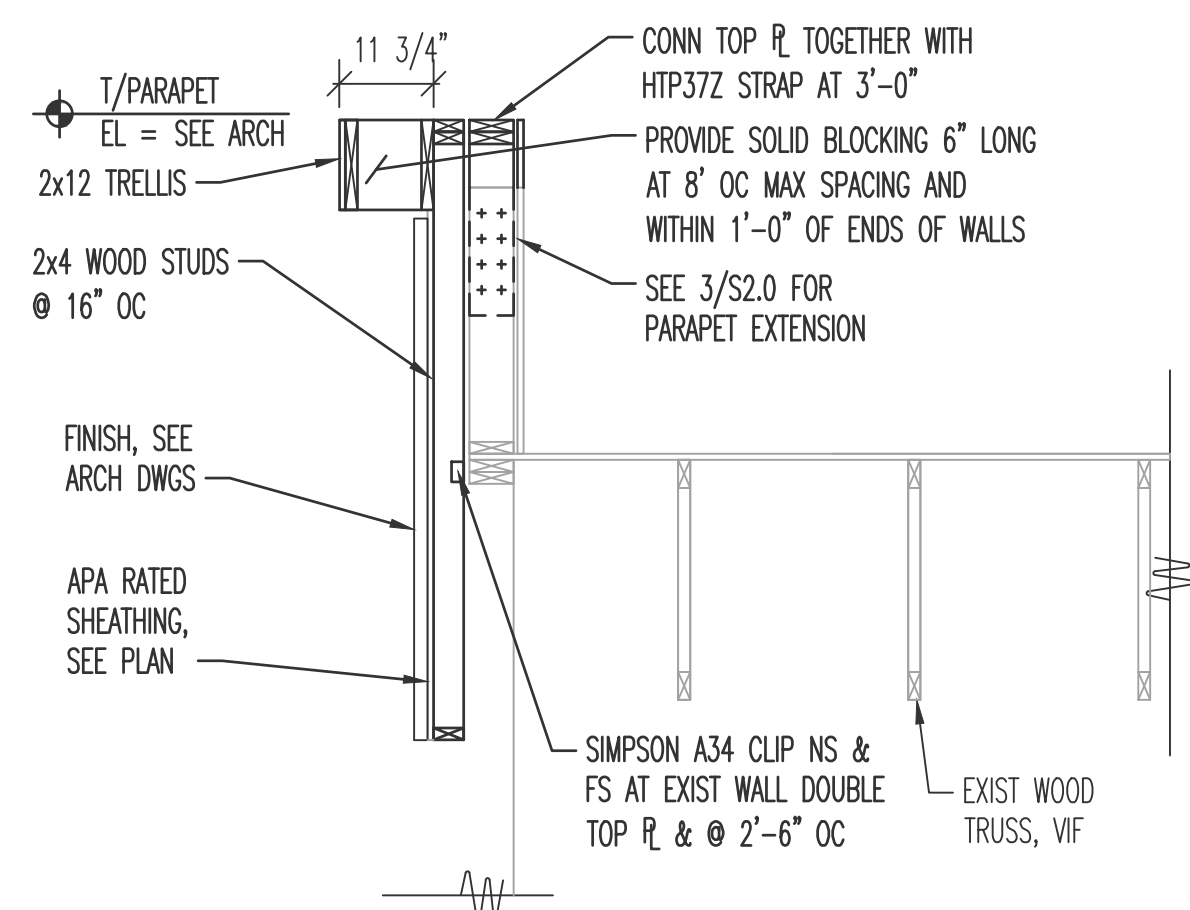
2 SECTION AT CANOPY TO WALL CONNECTION  
S2.0 1/2" = 1'-0"



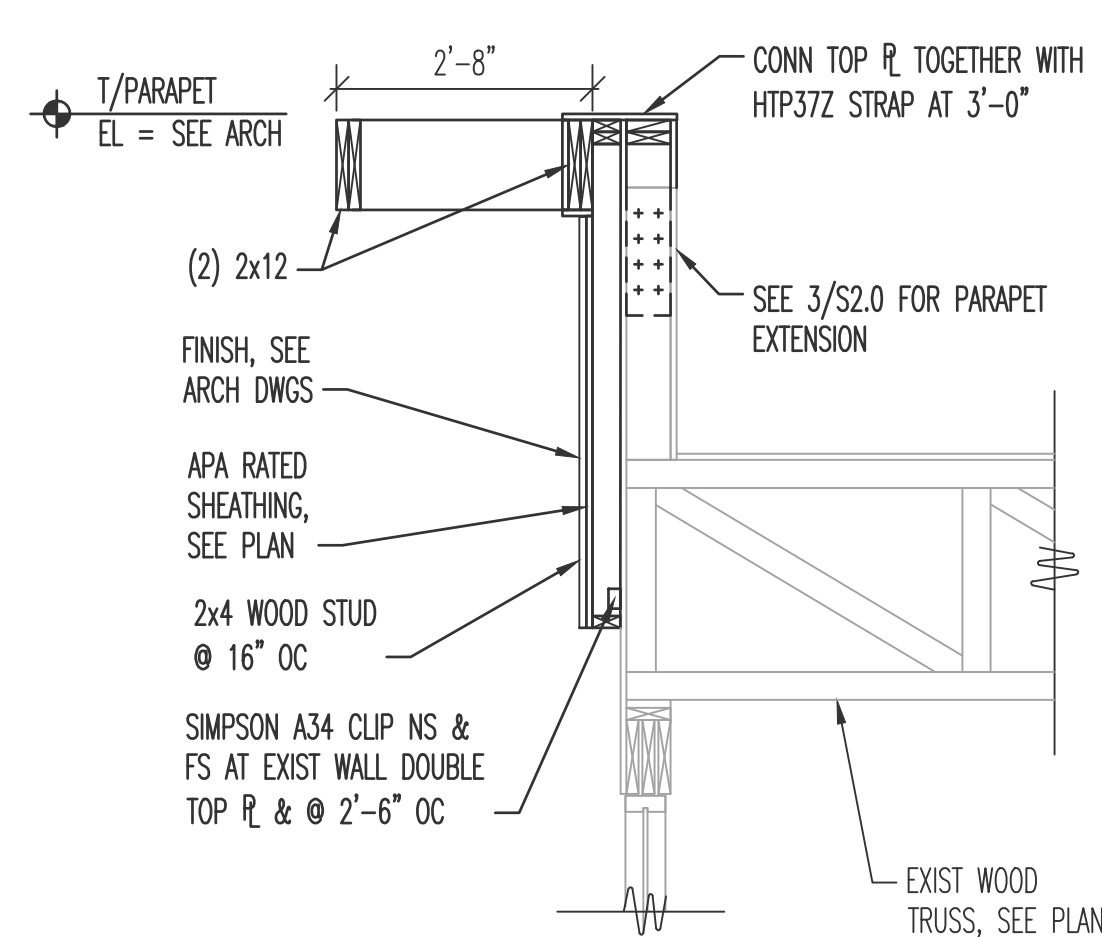
3 SECTION AT TRELLIS TIEBACK CANOPY  
S2.0 1/2" = 1'-0"



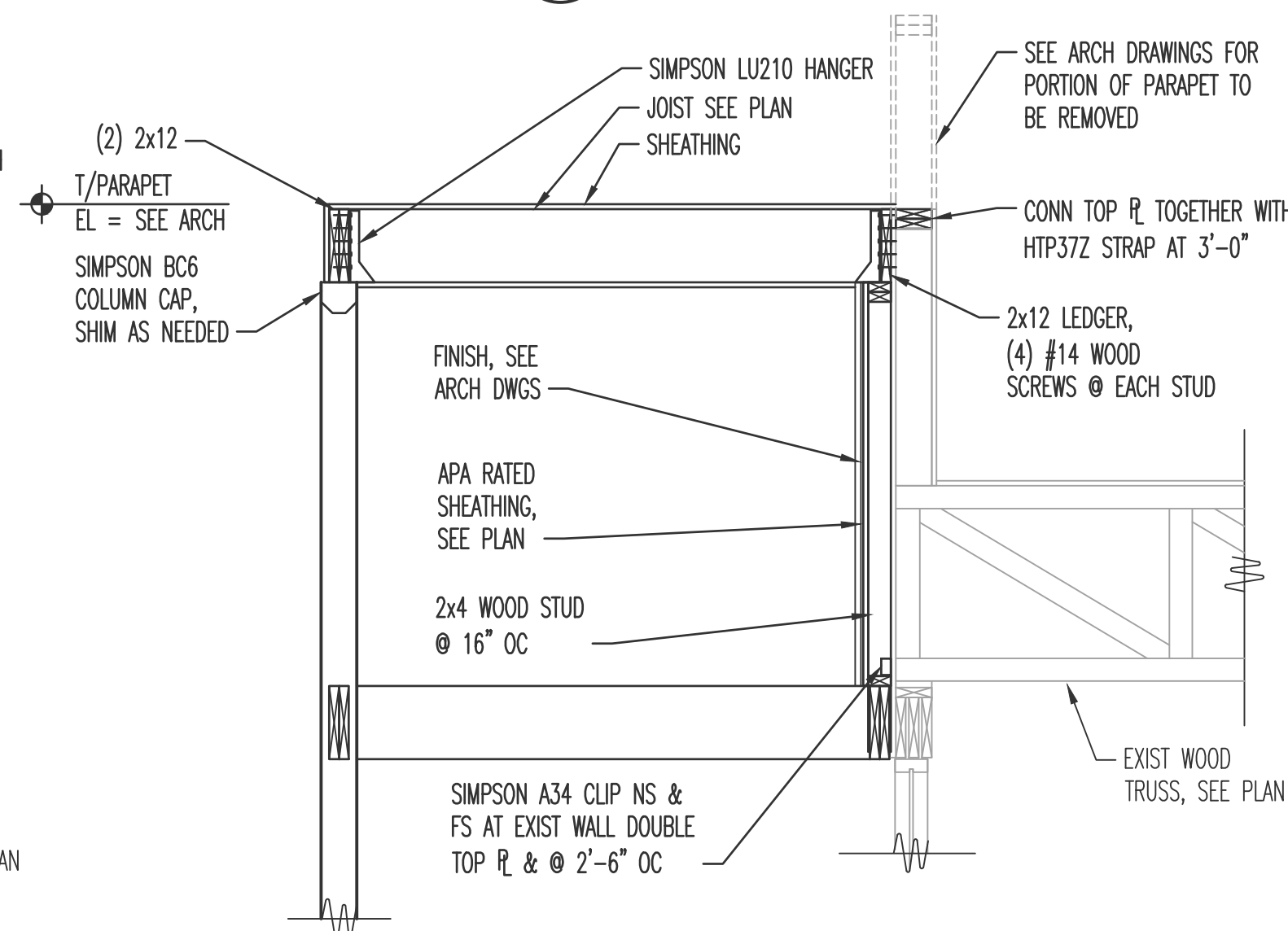
4 SECTION AT FURRED OUT WALL @ EXIST TRELLIS  
S2.0 1/2" = 1'-0"



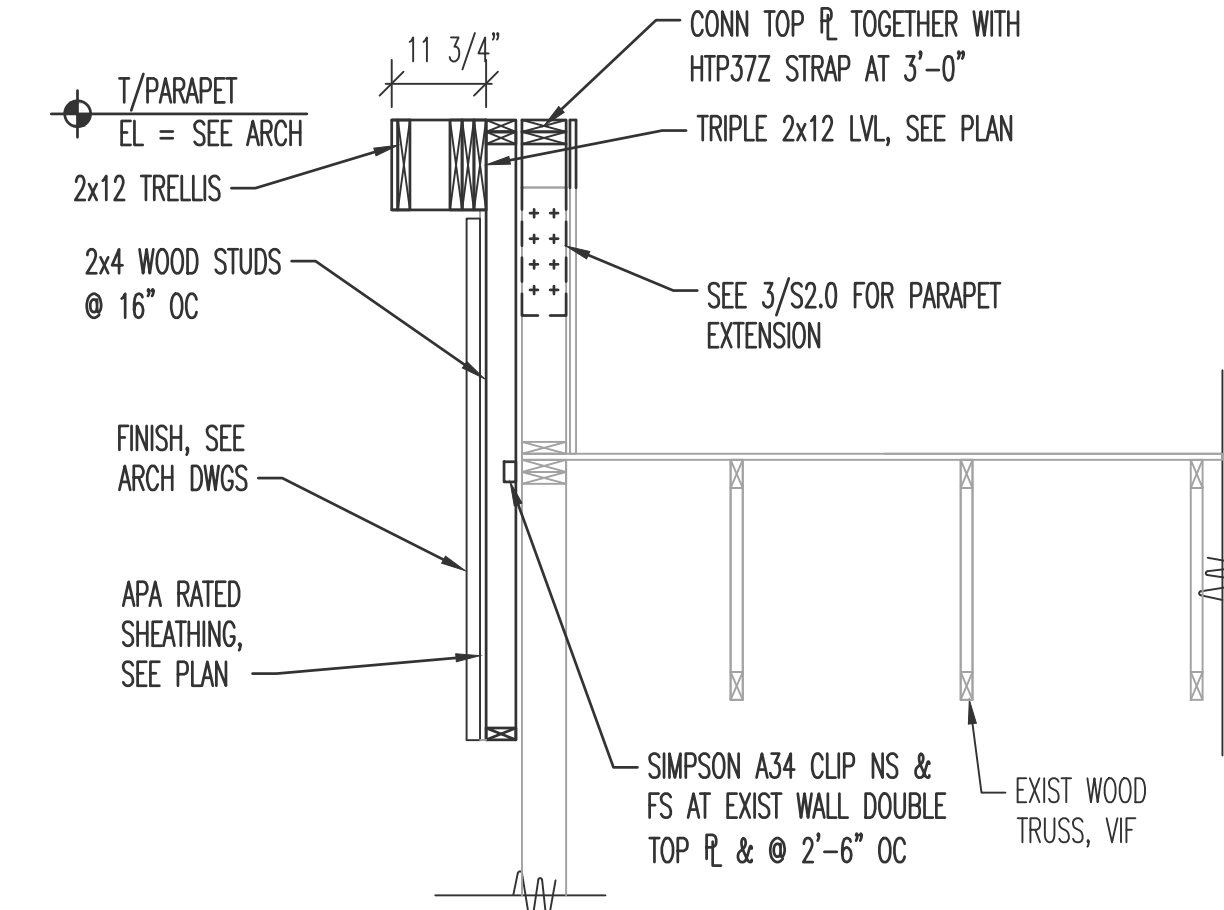
5 SECTION AT FURRED OUT WALL @ EXIST TRELLIS  
S2.0 1/2" = 1'-0"



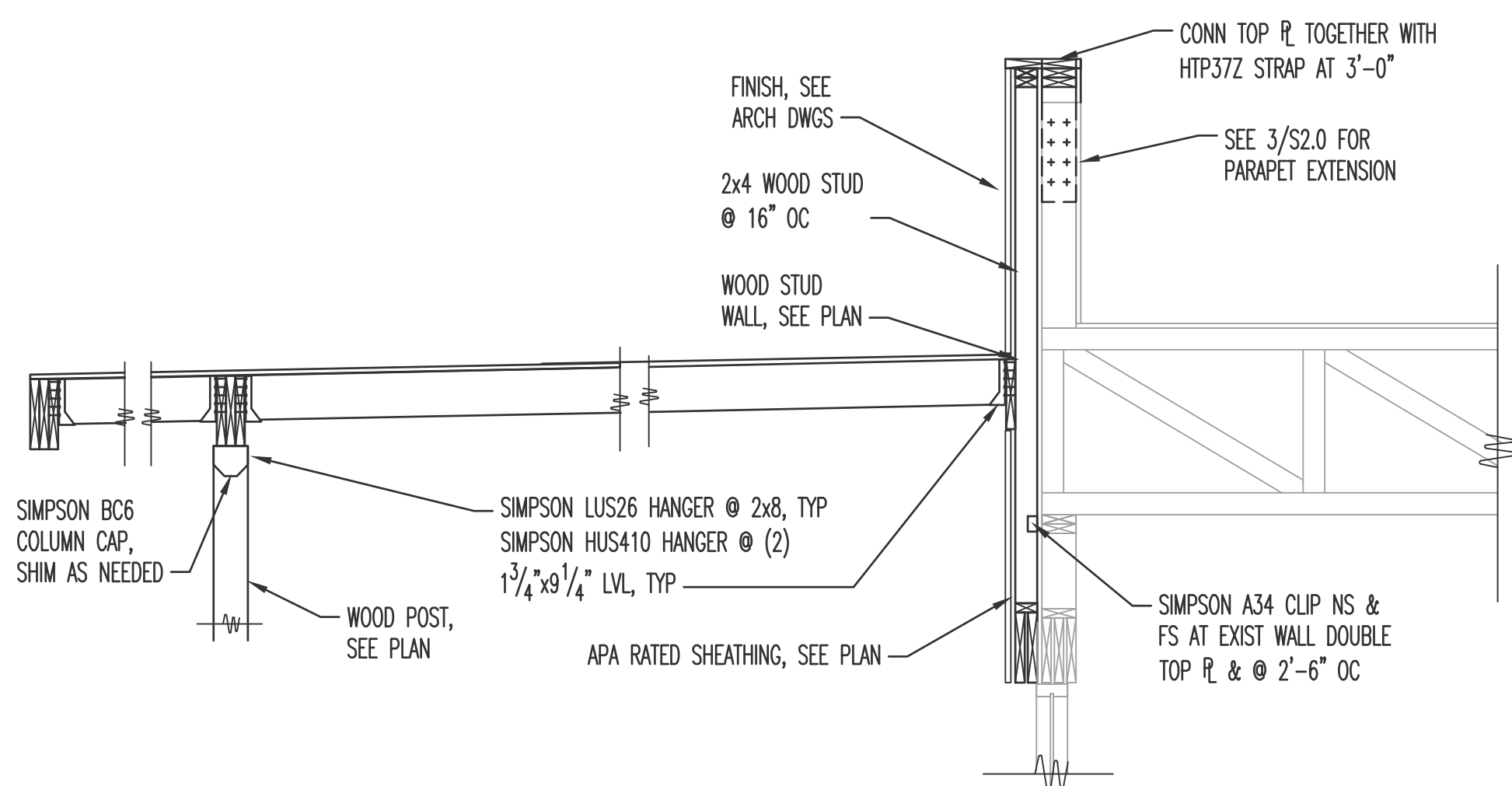
6 TYPICAL SECTION AT TRELLIS  
S2.0 1/2" = 1'-0"



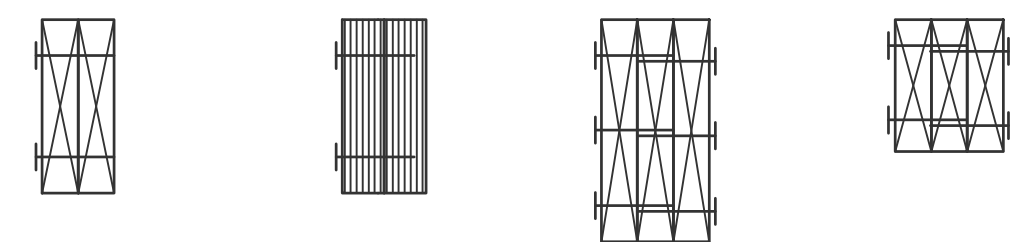
7 SECTION AT TRELLIS ENTRY  
S2.0 1/2" = 1'-0"



8 SECTION AT FURRED OUT WALL @ EXIST TRELLIS  
S2.0 1/2" = 1'-0"

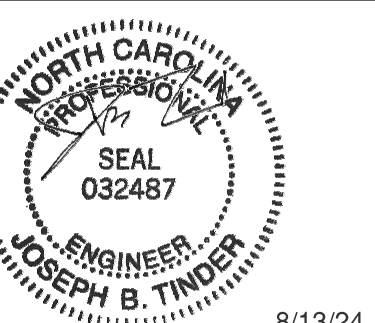


9 SECTION AT CANOPY  
S2.0 1/2" = 1'-0"



- (2) 2x6, (2) 2x8  
PROVIDE (2) ROWS  
10d (0.128x3") @  
12" OC ONE FACE
- (2) 2x10, (2) 2x12  
PROVIDE (2) ROWS  
10d (0.128x3") @  
12" OC ONE FACE
- (2) 1 3/4 x 3 1/4" LVL  
PROVIDE (2) ROWS  
10d (0.128x3") @  
12" OC ONE FACE
- (3) 2x8 OR  
(3) 2x12  
PROVIDE (3) ROWS  
10d (0.128x3") @  
12" OC BOTH FACES
- (3) 2x8, (3) 2x6  
PROVIDE (2) ROWS  
10d (0.128x3") @  
12" OC BOTH FACES

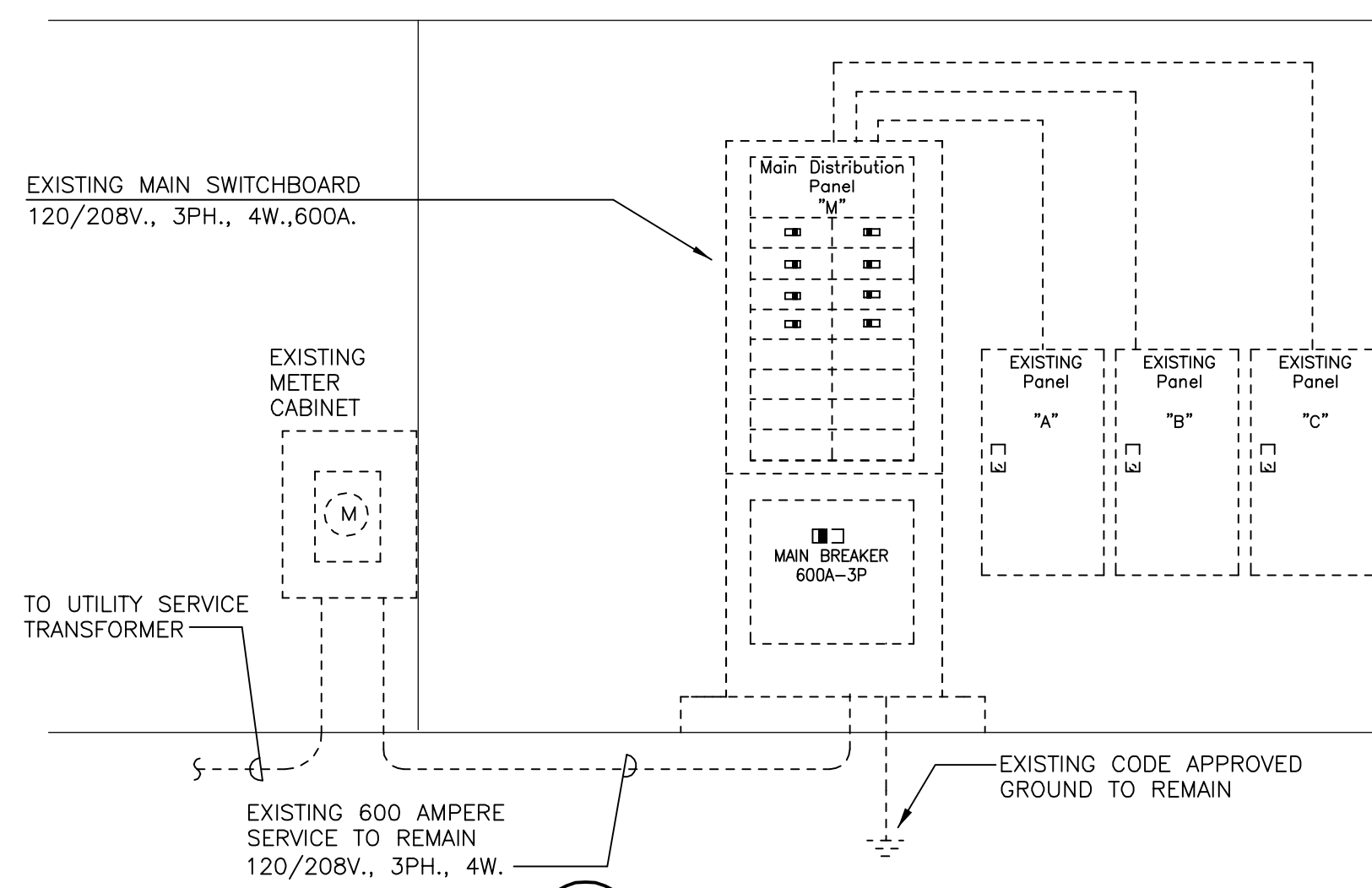
11 TYP BUILT-UP WOOD MEMBER MIN NAILING  
S2.0 1 1/2" = 1'-0"



REV.	DATE	DESCRIPTION
07/31/2024	ISSUED FOR PERMIT	

PROJECT NUMBER:	BK7 724, CARROLLS #945
ISSUED DATE:	07/30/2024
DRAWN BY:	SWL
CHECKED BY:	MMK





**1** ELECTRICAL ONE LINE DIAGRAM  
E1.0 NO SCALE

**NEW LOAD:**

SIGNAGE:	6.0	KW @ 125%	=	7.5	KW
LIGHTING:	1.5	KW @ 125%	=	1.9	KW
RECEPTACLE:	5.34	KW @ 100%	=	5.34	KW
<b>TOTAL</b>				<b>14.7</b>	<b>KW = 40.9 A</b>

EXISTING SERVICE IS RATED 600 A @ 120/208 V, 3PH 4W. CONTRACTOR SHALL CONFIRM WITH THE UTILITY COMPANY THAT THE EXISTING SERVICE MAXIMUM LOAD IS LESS THAN OR EQUAL TO 447.3 A OR 160.9 KW. (160.9 KW X 2.78 X 125 % PER NEC 220-87 (2)) = 559.1 A. PROVIDE WRITTEN DOCUMENTATION TO ARCHITECT/OWNER THAT THE ELECTRICAL SERVICE IS IN COMPLIANCE.

- ONELINE NOTES:**
- CONTRACTOR MAY REUSE EXISTING CIRCUIT BREAKERS FOR NEW WORK IF FEASIBLE. OTHERWISE PROVIDE NEW. NEW CIRCUIT BREAKERS SHALL BE OF TYPE AND MANUFACTURER TO MATCH EXISTING.
  - ELECTRICAL CONTRACTOR SHALL CLEAN AND RETORQUE EXISTING PANEL BOARDS AND ALL BRANCH BREAKERS. EXERCISE EXISTING BREAKERS AND REPLACE ALL DEFECTIVE PARTS.
  - ALL WORK SHALL COMPLY WITH THE 2020 NATIONAL ELECTRICAL CODE, AND ALL THE TOWN OF LILLINGTON AMENDMENTS. COORDINATE EXACT CODE REQUIREMENTS AND LOCAL AMENDMENTS WITH LOCAL INSPECTOR PRIOR TO ANY INSTALLATION.
  - ELECTRICAL CONTRACTOR SHALL PROVIDE NEW TYPE WRITTEN DIRECTORIES FOR ALL PANEL BOARDS. TRACE EXISTING CIRCUITS AND IDENTIFY ALL LOADS.

**ONE LINE DIAGRAM LEGEND:**

--- DENOTES EXISTING WORK TO REMAIN

— DENOTES NEW WORK

**GENERAL NOTES:**

- THE BUILDING WHERE THE WORK IS TO BE PERFORMED IS OCCUPIED. SCHEDULE ANY DISCONNECTIONS AND RECONNECTION WITH THE BURGER KING REPRESENTATIVE. ONE WEEK NOTICE IS REQUIRED. ARRANGE WORK SO AS NOT TO INTERRUPT ANY ELECTRICAL POWER, TELEPHONE, FIRE, COMMUNICATIONS AND OTHER SYSTEMS DURING NORMAL BUILDING HOURS.
- WHERE CORE DRILLING AND CUTTING OF FLOORS OR WALLS IS REQUIRED, CONTRACTOR SHALL USE METAL DETECTORS OR OTHER APPROVED DEVICES TO DETERMINE AND AVOID INTERFERENCE WITH EXISTING CONCEALED FEEDERS AND PIPES. RECEIVE APPROVAL FROM BUILDING OWNER AND STRUCTURAL ENGINEER PRIOR TO START OF ANY DRILLING. USE TEMPORARY CABLES AND ELECTRICAL APPARATUS AS REQUIRED.
- THE CONTRACTOR SHALL USE GREAT DILIGENCE AND CARE IN DISCONNECTING VARIOUS SYSTEMS. RECONNECT SYSTEMS THAT SERVE ADJACENT AREAS IF SUCH SYSTEMS HAVE BEEN DISRUPTED DURING DEMOLITION WORK.
- ALL CONCEALED CONDUIT THAT IS ABANDONED SHALL HAVE ALL WIRING REMOVED FROM THE SOURCE, AND STUBS SHALL BE CUT FLUSH WITH FLOOR OR CEILING SLABS OR WALLS AND SURFACE PATCHED TO MATCH EXISTING. ALL EXPOSED CONDUIT, INCLUDING ABOVE DROPPED CEILING, THAT IS NO LONGER IN USE SHALL BE REMOVED UNLESS OTHERWISE NOTED.
- MAKE THOROUGH INSPECTION OF EXISTING PANELS THAT REMAIN AND ARE AFFECTED BY NEW WORK. CLEAN AND TIGHTEN ALL CABLE, BUS AND BREAKER DEVICE CONNECTIONS. REPORT ANY ABNORMAL CONDITIONS. PROVIDE ADDITIONAL BREAKERS AS REQUIRED TO EXISTING PANEL SPACE TO REPLACE DEFECTIVE DEVICES AND AS REQUIRED FOR NEW WORK.
- THE EXISTING PANELBOARDS SHALL BE MODIFIED AS REQUIRED AND NEW OVERCURRENT DEVICES AND CONNECTIONS ADDED. CONSULT THE PANEL MANUFACTURER AND FOLLOW THEIR RECOMMENDATIONS. ALL EXISTING BRANCH CIRCUITS WHICH ARE REUSED SHALL BE PROVIDED WITH NEW CIRCUIT BREAKERS. SHORT CIRCUIT INTERRUPTING CAPACITY OF NEW OVERCURRENT DEVICES SHALL MATCH OR EXCEED EXISTING.
- ALL ELECTRICAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE BURGER KING STANDARD PROJECT SPECIFICATIONS AND ALL OTHER DRAWINGS RELATED TO THE PERFORMANCE OF THE WORK.
- EQUIPMENT LABELS AND INSTRUCTIONS REGARDING THE APPLICATION AND INSTALLATION OF THE LISTED EQUIPMENT SHALL BE FOLLOWED TO INSURE THAT THE EQUIPMENT IS BEING INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S LISTING INSTRUCTIONS. THE TEMPERATURE RATING OF THE EQUIPMENT TERMINATION MUST BE CORRELATED WITH THE CONDUCTOR AMPACITY TO PREVENT OVERHEATING AND PREMATURE FAILURE.
- COORDINATE WORK WITH FIELD CONDITIONS AND OTHER TRADES AND INSTALL CONDUIT AND BOXES TO CLEAR EMBEDDED DUCTS, OPENINGS AND OTHER STRUCTURAL FEATURES.
- ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF ALL APPLICABLE CODES AND REGULATIONS.
- ALL LIGHTING FIXTURES ARE TO BE LOCATED AS REQUIRED ON THE JOB TO CLEAR DUCTS, PIPING, EQUIPMENT, AND/OR MECHANICAL UNITS.
- ALL OF THE BOXES, CONDUITS, WIRES, CONTROL STATIONS, SLEEVES, INSERTS, FRAMES AND ANCHORS ARE NOT SHOWN ON THE DRAWINGS. ONLY MAJOR ITEMS ARE SHOWN. COORDINATE ALL WORK AS REQUIRED FOR PROPER DEMOLITION AND INSTALLATION.
- NO WIRING SHALL BE DONE PRIOR TO THE CONTRACTOR'S REVIEW OF THE PROJECT EQUIPMENT SHOP DRAWINGS. COORDINATE FIELD CONDITIONS WITH THE DESIGN DOCUMENTS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT/ENGINEER'S ATTENTION FOR FINAL RESOLUTION. WORK THAT HAS TO BE REPLACED DUE TO LACK OF PROPER SHOP DRAWINGS COORDINATION SHALL BE DONE AT CONTRACTOR'S EXPENSE.
- ALL OUTLETS BOXES SHALL BE PROVIDED WITH PROPER COVER PLATES.
- IN AREAS WHERE COUNTERS ARE PROVIDED, COORDINATE EXACT LOCATION OF OUTLETS AND WIRING WITH MILLWORK.
- ALL CODE VIOLATIONS ENCOUNTERED RELATING TO EXISTING SYSTEM WIRING WHICH IS OR MAY BE AFFECTED BY THE WORK TO BE INSTALLED SHALL BE IDENTIFIED AS TO TYPE OF VIOLATION, LOCATION, DESCRIPTION AND CODE-REFERENCED SECTION AS PART OF THIS CONTRACT. THIS DATA SHALL BE IN TYPEWRITTEN FORM, WITH DRAWINGS IF REQUIRED FOR LOCATION AND SHALL BE GIVEN TO THE ARCHITECT, OWNER'S REPRESENTATIVE AND ENGINEER.
- EXISTING SERVICES SHOULD NOT BE INTERRUPTED WITHOUT THE CONSENT OF THE OWNER'S REPRESENTATIVE AND SHOULD BE DONE ONLY FOR THE DATE AND DURATION MUTUALLY AGREED UPON.
- CIRCUITS ARE SIZED ASSUMING NO MORE THAN THREE CURRENT CARRYING CONDUCTORS IN A SINGLE CONDUIT. FOR CONDUITS CONTAINING MORE THAN THREE, PROVIDE APPROPRIATE DERATING OF CONDUCTORS PER PRESENT APPLICABLE CODES.
- SEAL ALL WALL AND FLOOR CONDUIT PENETRATIONS.
- CONTRACTOR SHALL REPAIR EXISTING DEFECTIVE BRANCH CONDUCTORS. WHEN THE EXISTING CONDUCTORS ARE FOUND TO BE DEFECTIVE WHEN RECONNECTING THEM TO THE NEW ELECTRICAL EQUIPMENT, REPLACE THE DEFECTIVE LENGTH OF CONDUCTORS. PROVIDE A SPLICE BOX IN THE HORIZONTAL RUN OF EACH EXISTING FEEDER AFFECTED BY THE NEW WORK. THE SPLICE BOX SHALL BE LOCATED AS CLOSE AS POSSIBLE TO THE LOCATION OF THE LOAD SERVED.
- WHEREVER CIRCUIT CONDUCTORS ARE SPICED IN A BOX, ANY EQUIPMENT GROUNDING CONDUCTORS ASSOCIATED WITH THESE CIRCUITS MUST BE BONDED ('PIGTAILED') TO THE BOX PER NEC 250.148.
- ARC-FLASH HAZARD WARNING MARKINGS SHALL BE PROVIDED ON ELECTRICAL EQUIPMENT LIKELY TO REQUIRE EXAMINATION, ADJUSTMENT, SERVICING, OR MAINTENANCE WHILE ENERGIZED TO WARN QUALIFIED PERSONS OF POTENTIAL ELECTRIC ARC FLASH HAZARDS IN ACCORDANCE WITH NEC 110.16.
- ILLUMINATION SHALL BE PROVIDED FOR ALL WORKING SPACES ABOUT ELECTRICAL EQUIPMENT AND THAT THE ILLUMINATION SHALL NOT BE CONTROLLED BY AUTOMATIC MEANS ONLY PER NEC 110.26(D).
- THE SERVICE DISCONNECT SHALL BE PERMANENTLY MARKED TO IDENTIFY IT AS THE SERVICE DISCONNECT.
- ACCESS AND WORKING SPACE SHALL BE PROVIDED AND MAINTAINED ABOUT ALL ELECTRICAL EQUIPMENT AND THAT REQUIRED WORKING SPACE SHALL NOT BE USED FOR STORAGE PER NEC 110.26(A),(B),(C).
- THE PANEL DIRECTORIES SHALL HAVE SUFFICIENT DETAIL TO ALLOW EACH CIRCUIT TO BE DISTINGUISHED FROM ALL OTHERS AND THE PANEL LABEL(S) SHALL INCLUDE THE SOURCE OF FEED PER NEC 408.4.
- THE EXTERIOR EMERGENCY EGRESS LIGHTING SHALL BE EQUIPPED WITH A TWO (2) LAMP / TWO (2) LED DRIVER FIXTURE OR MULTIPLE FIXTURES IN PROXIMITY TO EACH OTHER.
- THAT ALL EMERGENCY LIGHTING SHALL BE INSTALLED ON THE SAME BRANCH CIRCUIT THAT SUPPLIES NORMAL LIGHTING IN THE AREA OF THE EMERGENCY LIGHTING, AHEAD OF ANY LOCAL SWITCHING IN ACCORDANCE WITH NEC 700.12(F) AND NEC 408.4.
- THE BONDING OF THE WATER PIPE SYSTEM AT THE WATER HEATER. THE WATER HEATER SHALL BE JUMPERED BETWEEN THE COLD AND HOT WATER PIPES WITH A JUMPER SIZED ACCORDING TO NEC TABLE 250.166, PER NEC 250.104(A)(1) AND ANY METAL GAS PIPING SHALL BE BONDED PER NEC 250.104(B).

**EXISTING CONDITIONS:**

THESE DRAWINGS ARE BASED ON INFORMATION PROVIDED TO OUR OFFICE AT THE TIME OF DESIGN AND A PROTOTYPICAL BURGER KING DESIGN. THEREFORE, IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING CONDITIONS INCLUDING BUT NOT LIMITED TO, SERVICE LOCATION, SERVICE LAYOUTS, SECONDARY FEEDER LENGTH, SECONDARY FEEDER SIZE, TELEPHONE SERVICE LOCATION, ETC... AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO BID. FAILURE TO DO SO MAY CONSTITUTE THAT THE CONTRACTOR PROVIDE ANY AND ALL ADDITIONAL EQUIPMENT, LABOR, ETC... TO MEET THE INTENDED DESIGN PARAMETERS.

**PANEL LEGEND:**

--- DENOTES NEW WORK IN EXISTING PANEL

- PANEL SCHEDULE NOTES:**
- PROVIDE NEW LOCK ON CLIPS FOR ALL CIRCUITS SERVING EXIT/EM LIGHTING.
  - PROVIDE UPDATED DETAILED PANEL SCHEDULES COMPLYING WITH NEC 408.4.

**DEMOLITION NOTES:**

- THE FOLLOWING PROVIDES A GENERAL SCOPE OF WORK FOR THE ELECTRICAL CONTRACTOR FOR THE DEMOLITION REQUIREMENTS OF THIS SITE. THIS SECTION IS NOT ALL INCLUSIVE, AND THE CONTRACTOR SHALL VISIT THE SITE AND COMPARE EXISTING CONDITIONS TO THE REQUIREMENTS DENOTED ON THE CONSTRUCTION DOCUMENTS TO DETERMINE THE EXACT EXTENT OF THE DEMOLITION WORK REQUIRED. E.C. SHALL PROVIDE ALL DEMOLITION WORK REQUIRED IN ORDER TO ALLOW FOR THE COMPLETE INSTALLATION AS DENOTED WITHIN THESE DRAWINGS.
- PLAN THE SEQUENCE AND PHASING OF DEMOLITION AND CONSTRUCTION SO THAT THE ENTIRE PROJECT IS CARRIED OUT WITH MINIMUM POWER SYSTEM INTERRUPTION. AT LEAST ONE WEEK PRIOR TO DEMOLITION, SUBMIT A PLAN FOR REVIEW. THE DEMOLITION WORK SHALL NOT START WITHOUT THE BUILDING ENGINEER'S AND CONSTRUCTION MANAGER'S APPROVAL.
- LIMITS OF DEMOLITION AREA SHALL BE AS INDICATED ON ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS. CAREFULLY REVIEW THE ARCHITECTURAL, MECHANICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL ITEMS TO BE REMOVED AND/OR RELOCATED. INCLUDE ALL COSTS IN BASE BID FOR REMOVAL, DISCONNECTING, OR RELOCATION OF EQUIPMENT AFFECTED BY DEMOLITION OF OTHER TRADES.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN ON THIS DRAWING; HOWEVER, REQUIRED TO BE REMOVED AND/OR RELOCATED BY DEMOLITION, SHALL BE INCLUDED IN SCOPE OF WORK.
- COORDINATE WITH OWNER'S REPRESENTATIVE, AT TIME OF BIDDING, THE LOCATION FOR STORING SALVAGEABLE EQUIPMENT.
- ELECTRICALLY DISCONNECT ALL ELECTRICAL EQUIPMENT BEING REMOVED BY DEMOLITION BACK AT PANELBOARD. AFTER TESTING TO DETERMINE "POWER-OFF" TO EQUIPMENT, REMOVE AND DISPOSE OF EQUIPMENT, UNLESS SPECIFICALLY NOTED OTHERWISE.
- ALL CONDUIT AND WIRE REMOVED SHALL BE REMOVED COMPLETELY BACK TO SOURCE, AND WHERE REQUIRED BRANCH OVER-CURRENT PROTECTION DEVICES PROPERLY LABELED "SPARE".
- ALL CONDUIT AND WIRE FOR EQUIPMENT LOCATED OUTSIDE AREA OF DEMOLITION SHALL REMAIN IN SERVICE. THE EXACT METHOD FOR RE-ROUTING NEW CONDUIT AND WIRE TO EQUIPMENT REMAINING SHALL BE COORDINATED WITH WORK OF OTHER TRADES, PRIOR TO ANY INSTALLATION.
- ALL EXISTING CONDUIT AND WIRE INTERFERING WITH THE NEW WORK SHALL BE RE-ROUTED CONCEALED IN THE NEW CONSTRUCTION, UNLESS NOTED OTHERWISE.
- REMOVE EXISTING CEILING TILES AND LIGHTS, WHERE SO REQUIRED, TO PROPERLY INSTALL NEW ELECTRICAL WORK IN CONCEALED CEILING SPACES. REINSTALL TILES AND LIGHTS TO MATCH EXISTING FINISHES UPON COMPLETION OF THE WORK.
- COORDINATE ALL LIGHTING TO BE DISCONNECTED AND REMOVED WITH ARCHITECT AND CONSTRUCTION MANAGER PRIOR TO SUBMISSION OF BID. REMOVE CONDUIT AND WIRE COMPLETELY BACK TO SOURCE & LABEL OVERCURRENT DEVICE AS SPARE.
- COORDINATE ALL RECEPTACLE, TELEPHONES, DATA OUTLETS & ASSOCIATED CONDUIT & WIRING TO BE DISCONNECTED AND REMOVED WITH ARCHITECT AND CONSTRUCTION MANAGER PRIOR TO SUBMISSION OF BID.
- THE ELECTRICAL CONTRACTOR SHALL COORDINATE THE SALVAGE REQUIREMENTS FOR ALL EQUIPMENT REMOVED AS PART OF THE DEMOLITION WORK WITH THE CONSTRUCTION PROJECT MANAGER. ALL EQUIPMENT TO BE SALVAGED AND/OR REUSED SHALL BE PROTECTED FROM DAMAGE UNTIL REINSTALLED OR THE TIME PERIOD WHEN IT IS TURNED OVER TO THE OWNER AND/OR THE PROJECT MANAGER.
- CONTRACTOR SHALL VISIT SITE, AND DOCUMENT EXISTING CIRCUITS SERVING LIGHTING FIXTURES, RECEPTACLES, PLUG-IN STRIPS, MOTORS, AND SPECIAL POWER EQUIPMENT WITHIN LIMITS OF DEMOLITION, PRIOR TO SUBMITTING A PROPOSAL.
- ALL EXISTING FIRE ALARM EQUIPMENT IS TO REMAIN. ALL CEILING MOUNTED FIRE ALARM DEVICES SHALL BE DISCONNECTED AND RELOCATED TO THE SAME LOCATION IN THE NEW CEILING. PROVIDE NEW CONDUIT AND WIRE (TO MATCH EXISTING), TO MAINTAIN CONTINUITY OF SERVICE FOR EQUIPMENT WHICH SHALL REMAIN BOTH INSIDE AND OUTSIDE THE AREA OF DEMOLITION.

EXAMINATION OF EXISTING CONDITIONS:

VISIT THE SITE AND CAREFULLY EXAMINE THE BUILDING ELECTRICAL SYSTEMS SO AS TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND DIFFICULTIES THAT WILL ATTEND THE EXECUTION OF THE WORK, BEFORE SUBMITTING PROPOSALS. SUBMISSION OF A PROPOSAL WILL BE EVIDENCE THAT SUCH EXAMINATION HAS BEEN MADE AND LATER CLAIMS FOR LABOR, EQUIPMENT OR MATERIALS BECAUSE OF DIFFICULTIES ENCOUNTERED, WILL NOT BE RECOGNIZED.

**SYMBOL LIST\***

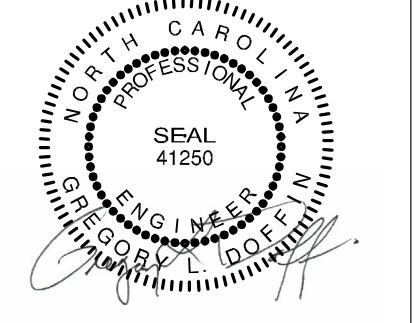
SYMBOL	DESCRIPTION
SP	SINGLE POLE SWITCH
SK	DENOTES KEYED SWITCH
OS	DENOTES OCCUPANCY SENSOR SWITCH
OS2	DENOTES OCCUPANCY SENSOR SWITCH
OS	DENOTES OCCUPANCY SENSOR
DO	DUPLEX CONVENIENCE OUTLET (+ 18" ABOVE FINISHED FLOOR)
DO	DOUBLE DUPLEX OUTLET (+ 18" ABOVE FINISHED FLOOR)
DO	DUPLEX CONVENIENCE OUTLET MOUNTED 6" ABOVE COUNTER TOP
DO	FLUSH FLOOR MOUNTED OUTLET BOX WITH DUPLEX RECEPTACLE
DO	RECEPTACLE - RATING & VOLTAGE AS INDICATED ON DRAWINGS
DS	DISCONNECT SWITCH
DS	JUNCTION BOX - WALL OR CEILING MOUNTED
CS	CONDUIT RUN CONCEALED IN CEILING OR WALLS
CS	CONDUIT RUN IN FLOOR SLAB
CS	CONDUIT RUN EXPOSED
X	X DENOTES GROUND WIRE
TC	DENOTES TIME CLOCK
EL	DENOTES CURRENT LIMITER
P	DENOTES PHOTO SENSOR
DO	JUNCTION BOX WITH FINAL EQUIPMENT CONNECTION
DO	FINAL EQUIPMENT CONNECTION
E	DENOTES EXISTING TO REMAIN
R	DENOTES EXISTING TO BE REMOVED. REMOVE CONDUIT AND WIRE COMPLETELY BACK TO SOURCE.
NEC	DENOTES NATIONAL ELECTRIC CODE
IG	DENOTES ISOLATED GROUND

\* NOTE: NOT ALL SYMBOLS IN SYMBOL LIST ARE USED.



**SEAL**

I HEREBY CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE ELECTRICAL CODES AND ORDINANCES OF LILLINGTON, NORTH CAROLINA.



SIGNATURE: 07/26/2024  
DATE: 12/31/2024  
EXPIRATION DATE

**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
07/31/2024	ISSUED FOR PERMIT	

**CONSULTANTS**

PROJECT INFORMATION  
SYMBOL LIST, ONE LINE AND NOTES  
BURGER KING ADDRESS  
1601 S MAIN ST LILLINGTON, NC 27546

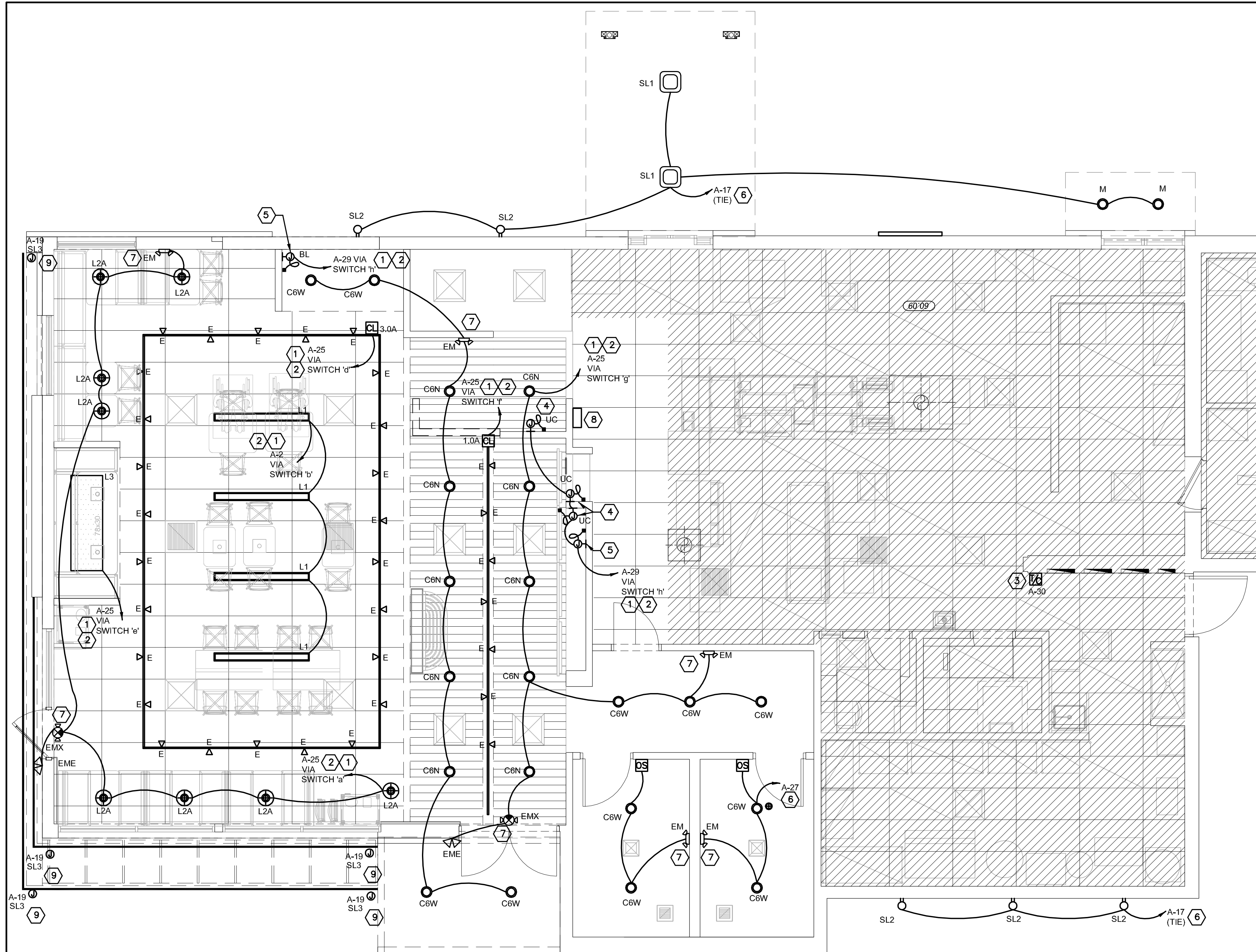
**SHEET MANAGEMENT**

PROJECT NUMBER: SKP 7234\_CARRPCL5 9945  
ISSUED DATE: 07/30/2024  
DRAWN BY: SRBM  
CHECKED BY: DD

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**SHEET**

**E1.0**

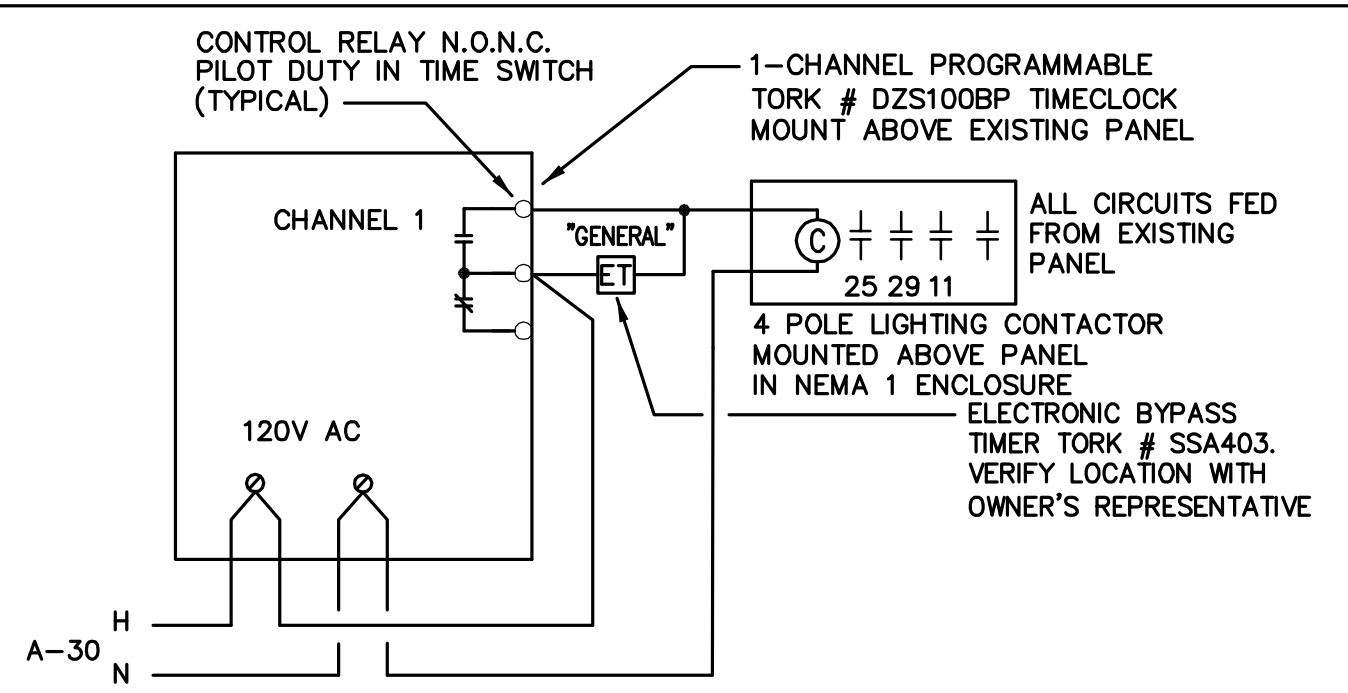


### FLOOR PLAN - LIGHTING

SCALE: 1/4"=1'-0"  
 0' 4' 8' 12' 16'

**ENERGY CODE COMMISSIONING NOTES:**

- CONTRACTOR SHALL FURNISH AS-BUILT DRAWINGS FOR ELECTRICAL POWER SYSTEMS WITHIN 30 DAYS OF SYSTEM ACCEPTANCE.
- CONTRACTOR SHALL FURNISH OPERATION & MAINTENANCE INSTRUCTIONS FOR SYSTEMS AND EQUIPMENT TO THE BUILDING OWNER OR DESIGNATED REPRESENTATIVE.
- CONTRACTOR SHALL PROVIDE WRITTEN VERIFICATION WITH COPY TO ENGINEER THAT LIGHTING SYSTEMS HAVE BEEN TESTED TO ENSURE PROPER CALIBRATION, ADJUSTMENT, PROGRAMMING AND OPERATION.



### LIGHTING CONTACTOR DETAIL

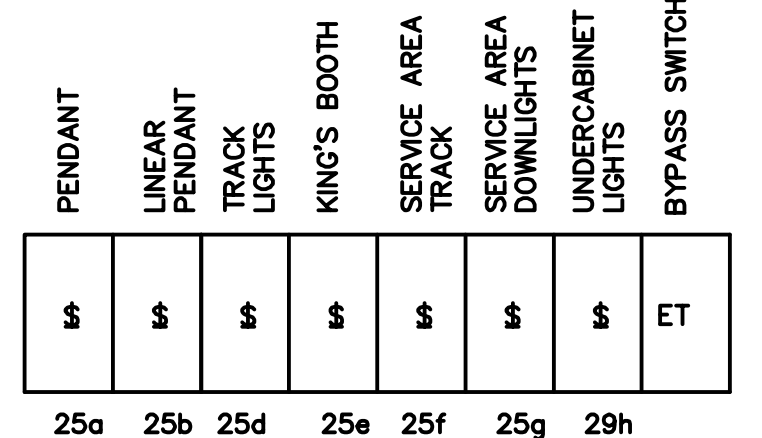
NOT TO SCALE

**LIGHTING CONTROL NOTES:**  
 LC1. CONTRACTOR SHALL COORDINATE LIGHTING CONTROL SETTINGS WITH LANDLORD AND OWNER REPRESENTATIVES.

**GENERAL NOTES:**

- CONTRACTOR SHALL CHECK AND VERIFY FIXTURE QUANTITY AND MAKE PROPER ADJUSTMENTS FOR ANY CHANGES IN PLAN SHOWN DUE TO ADDITIONAL REQUIREMENTS SUCH AS VESTIBULES, LOCAL CODES, ETC. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT FIXTURE SPECS AND LOCATIONS.
- ALL WORK AND MATERIALS SHALL BE BY THE ELECTRICAL CONTRACTOR UNLESS NOTED OTHERWISE.
- ANY AND ALL EXISTING ELECTRICAL WIRING, CONDUITS, AND FIXTURES THAT ARE TO BE RE-USED ARE TO BE REMOVED COMPLETELY. NO MATERIALS ARE TO BE ABANDONED, IN PLACE.
- COORDINATE LOCATION OF JUNCTION BOXES FOR SIGNS WITH SIGN INSTALLER.

**EXAMINATION OF EXISTING CONDITIONS:**  
 VISIT THE SITE AND CAREFULLY EXAMINE THE BUILDING ELECTRICAL SYSTEMS SO AS TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND DIFFICULTIES THAT WILL ATTEND THE EXECUTION OF THE WORK, BEFORE SUBMITTING PROPOSALS. SUBMISSION OF A PROPOSAL WILL BE EVIDENCE THAT SUCH EXAMINATION HAS BEEN MADE AND LATER CLAIMS FOR LABOR, EQUIPMENT OR MATERIALS BECAUSE OF DIFFICULTIES ENCOUNTERED, WILL NOT BE RECOGNIZED.



### SWITCHBANK

NOT TO SCALE

**KEYED NOTES:**

- NEW FIXTURE, ROUTE VIA SWITCH BANK, PROVIDE SWITCH MARKED AS INDICATED ON DETAIL. CONNECT TO EXISTING DINING ROOM LIGHTING CIRCUIT MADE SPARE BY DEMOLITION. CIRCUIT NUMBERS ARE SHOWN AS A GUIDE ONLY. VERIFY EXACT PANEL & CIRCUIT NUMBERS TO BE UTILIZED IN THE FIELD.
- CONNECT LIGHTING THRU NEW CONTACTOR AND TIMECLOCK.
- E.C. IS TO PROVIDE TIME CLOCK, CONTACTOR AND OVERRIDE SWITCH FOR INTERIOR LIGHTING CONTROL. E.C. IS TO FIELD VERIFY EXACT QUANTITY OF CIRCUITS TO BE CONTROLLED PRIOR TO BID AND PROVIDE ADEQUATE POLES IN CONTACTOR TO CONTROL INTERIOR LIGHTING.
- PROVIDE ELECTRICAL CONNECTION FOR UNDER COUNTER LED LIGHT. COORDINATE EXACT LOCATION AND POWER REQUIREMENT WITH DECOR DRAWINGS. EXACT FIXTURE TYPE TO BE COORDINATE WITH DECOR FIRM.
- PROVIDE ELECTRICAL CONNECTION FOR LED COVE LIGHT. COORDINATE EXACT LOCATION AND POWER REQUIREMENT WITH DECOR DRAWINGS. EXACT FIXTURE TYPE TO BE COORDINATE WITH DECOR FIRM.
- CONNECT LIGHTING TO EXISTING BRANCH CIRCUITS SERVING THE AREA MADE SPARE BY DEMOLITION. CIRCUIT NUMBERS ARE SHOWN AS A GUIDE ONLY. VERIFY EXACT PANEL & CIRCUIT NUMBERS TO BE UTILIZED IN THE FIELD. WIRE EXTERIOR LIGHTING THROUGH EXISTING TIMECLOCK.
- ALL "EM/EMX" EMERGENCY & EXIT LIGHTING FIXTURES SHALL BE CONNECTED AHEAD OF ROOM/AREA SWITCHES PER NATIONAL ELECTRICAL CODE (NEC) ARTICLE 700-12(f).
- SWITCHBANK. COORDINATE EXACT LOCATION IN FIELD WITH OWNER REPRESENTATIVE. REFER TO DETAIL ON THIS SHEET FOR ADDITIONAL INFORMATION.
- NEW TRELIS LIGHTING. E.C. SHALL VERIFY EXACT SPECIFICATIONS AND LOCATION WITH MANUFACTURER. VERIFY EXACT INFEEED REQUIREMENT IN THE FIELD. WIRE NEW EXTERIOR LIGHTING THROUGH EXISTING TIMECLOCK.

**LIGHTING FIXTURE NOTES:**

- REFER TO DECOR DRAWINGS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF LIGHT PENDANT FIXTURES. COORDINATE FIXTURE LOCATIONS WITH DECOR SUPPLIER.
  - ALL WORK AND MATERIALS SHALL BE BY THE ELECTRICAL CONTRACTOR UNLESS NOTED OTHERWISE.
  - MC CABLE ONLY PERMITTED FOR LIGHT WHIPS. ALL OTHER TO BE E.M.T CONDUIT IN CEILING AND WALLS - RIGID CONDUIT UNDER SLAB.
  - PROVIDE JUNCTION BOXES AT LIGHT FIXTURES PER MANUFACTURERS REQUIREMENTS. (TYPICAL FOR ALL LIGHTING FIXTURES)
  - OCCUPANCY SENSORS SHALL AUTOMATICALLY TURN OFF LIGHTS WITHIN 20 MINUTES AFTER ALL OCCUPANTS HAVE LEFT THE SPACE. SHALL BE MANUAL ON OR CONTROLLED TO AUTOMATICALLY TURN ON THE LIGHT TO NOT MORE THAN 50% POWER.
  - PROVIDE ALL ACCESSORIES AS REQUIRED FOR A COMPLETE AND OPERABLE TRACK LIGHTING SYSTEM. REFER TO PLAN DRAWINGS FOR LENGTH OF TRACK AND QUANTITY OF HEADS.
- ALL WORK TO COMPLY WITH THE NATIONAL ELECTRIC CODE AND ALL LOCAL AMENDMENTS.

**BURGER KING SIZZLE LIGHT FIXTURE SCHEDULE**

TYPE	VENDOR	CATALOG NO./NEW PART NO.	WATTAGE	COLOR TEMP	REMARKS
L1	NAUTICAL				
	CIM	LINEAR PENDANT LIGHT		3000	DIMMABLE
	APA				
	LEKTRON				
L2A	NAUTICAL	METAL PENDANT GREEN	10	2700	GREEN CAST GUARD WAREHOUSE LIGHT
L3	NAUTICAL				
	APA	SESAME BUN LIGHT		3000	DIMMABLE GC TO PROVIDE ADDITIONAL SUPPORT FOR LIGHT FIXTURE
	LEKTRON				
BL	LEKTRON	BEVERAGE STATION / COB		3000	COB LED FOR CORNER DETAIL AT BEVERAGE STATION
C6W	CREE	LR6X-10L-30K/RC6-UNI	12.500000	3000	
	CURRENT/SECURITY	SLSDBXQL-LB6LEDA30KWH	14	3000	
	LSI	LC06LED14LUNVDM130FLTR6RLHAZ	14	3000	6" DIAMETER, WHITE TRIM, RECESSED DOWN LIGHT TO BE USED AT DRYWALL CEILING
	JUNO	SP34505-930-6-WWH	11	3000	
	VAOPTO	VO-DL-6WW20-85E26-110-WHITE	18	3000	
C6N	ENERGYWISE	EWRR61130W-L7	11	3000	
	JUNO	65SEM W SWW5 90CRI 65SEBN	10.5000	3000	6" DIAMETER, BRUSHED NICKEL TRIM, RECESSED DOWN LIGHT TO BE USED AT WOOD CEILING AND GREY ACT
E	JUNO	T-SERIES TRACK W/R600L3KNBZ	10	2700	TRACK LIGHT W/CURRENT LIMITER AND HEAD
UC	JUNO	JFK 24V 200LM 16FT 30K 90CRI DL		3000	LED TAPE WITH CHANNELS FOR UNDERCOUNTER
EM	CREE	C-EE-A-EMG-2L-BB-REM-WH	11	3000	
	CURRENT/SECURITY	CU2	1		
	ACUITY	EU2C M6			EXIT / EMERGENCY LIGHT
	LSI	LTEMWH	(2) 1 LED		
	VAOPTO	VO-EM	2	5000	
EMX	ENERGYWISE	EWCU2	1	3000	
	CREE	C-EE-A-EX-2LDF-RED-BB	11		
	CURRENT/SECURITY	CCRRC	4	3000	
	ACUITY	ECRG SQ M6	3.5		COMBO EXIT SIGN AND EMERGENCY BATTERY LIGHT. PROVIDE WITH REMOTE HEAD CAPACITY
	LSI	LPRXRUWHL11RL	(2) 1 LED		
EME	VAOPTO	VO-EMX-R1	2	5000	
	ENERGYWISE	EWCCR	4	3000	
EME	T.B.D.	-	4	-	EXTERIOR REMOTE HEAD
SL1	LSI	CRUS LED CANOPY	60	-	EXTERIOR CANOPY RECESSED LIGHT (WATERPROOF)
SL2	CURRENT	-	30	-	EXTERIOR WALL MOUNTED SCENCE (WATERPROOF)
SL3	LEKTRON	FLEXIBLE LED LUMISTRAP	7.5W/FT	-	EXTERIOR LED STRIP LIGHT, VERIFY EXACT LENGTH WITH THE ARCHITECT.
M	CREE	-	30	3000	EXTERIOR CANOPY RECESSED LIGHT (WATERPROOF)

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SIGNATURE: 07/26/2024  
 DATE: 12/31/2024  
 EXPIRATION DATE

**ISSUE/REVISIONS**

REV.	DATE	DESCRIPTION
07/31/2024	ISSUED FOR PERMIT	

**CONSULTANTS**

**PROJECT INFORMATION**

FLOOR PLAN - LIGHTING

BURGER KING  
 ADDRESS  
 1601 S MAIN ST LILLINGTON, NC 27546

**SHEET MANAGEMENT**

PROJECT NUMBER: SKF 7234\_CARRPCL3 9945  
 ISSUED DATE: 07/30/2024  
 DRAWN BY: SRBM  
 CHECKED BY: DD

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**SHEET**

**E1.1**

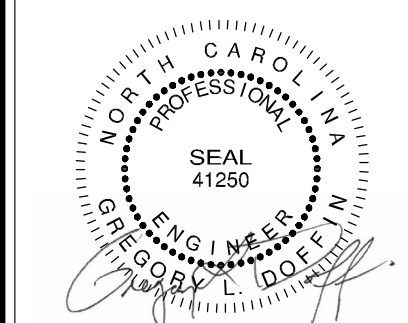
**DICKERSON ENGINEERING, INC.**  
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07/31/2024	ISSUED FOR PERMIT	

CONSULTANTS

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PROJECT INFORMATION  
FLOOR PLAN - POWER & SPECIAL SYSTEMS

BURGER KING  
ADDRESS  
1601 S MAIN ST LILLINGTON, NC 27546

SHEET MANAGEMENT

PROJECT NUMBER:	SKP 7234_CARRPOLS 0945
ISSUED DATE:	07/30/2024
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SHEET

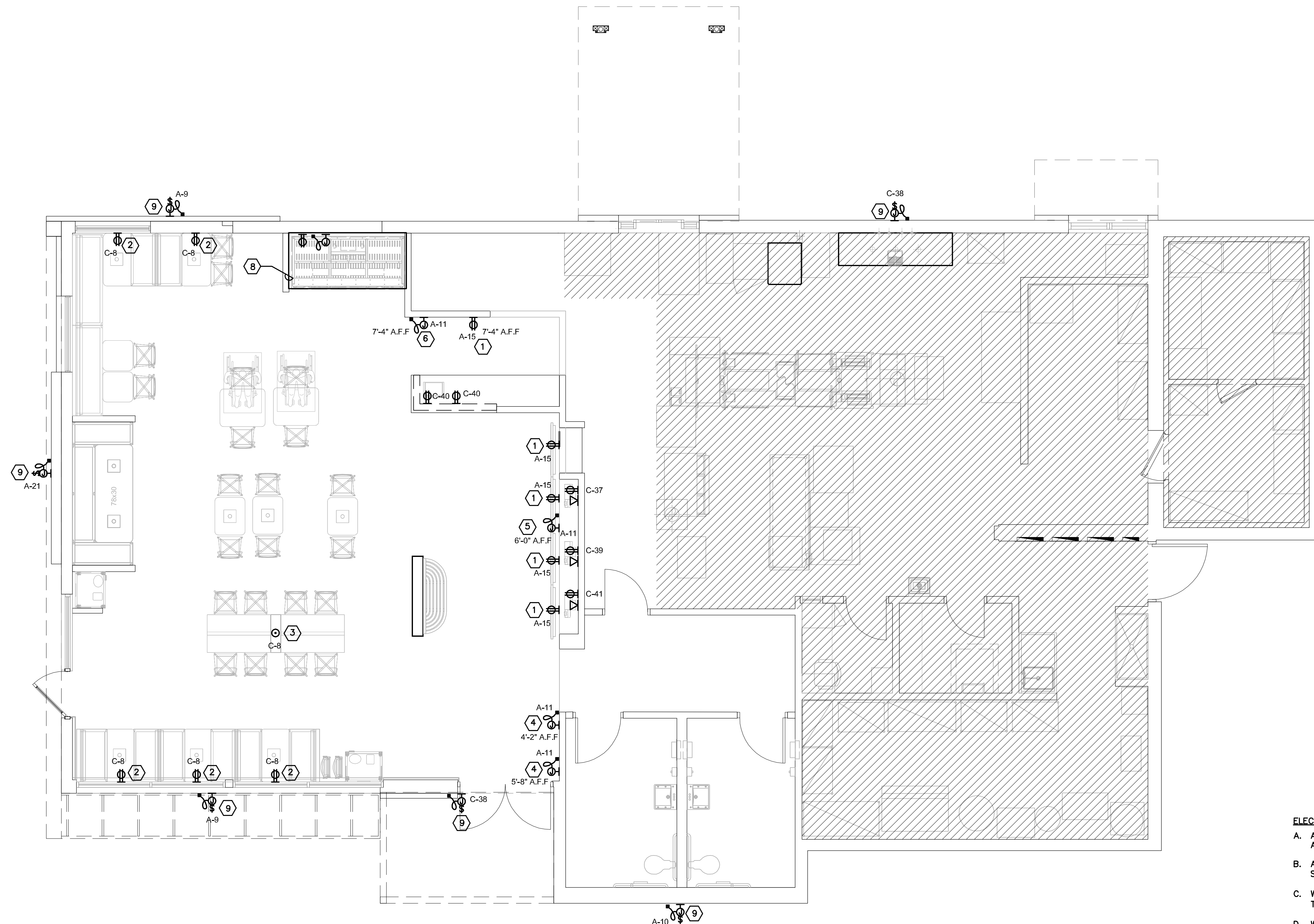
E1.2

KEYED NOTES: #

- DIGITAL MENU BOARDS: PROVIDE (1) DUPLEX RECEPTACLE FOR 120V CIRCUIT AND (1) P-RING FOR DATA CABLE AT EACH MENU BOARD SCREEN. REFER TO DETAIL ON THIS SHEET.
- PROVIDE TAMPER RESISTANT DUPLEX RECEPTACLE IN PUBLIC AREAS. COORDINATE EXACT LOCATION OF RECEPTACLES IN DINING AREA WITH THE DECOR DRAWINGS.
- PROVIDE FLUSH MOUNTED JUNCTION BOX FOR CONNECTION TO FURNITURE ELEMENT. COORDINATE EXACT LOCATION AND POWER REQUIREMENT WITH DECOR DRAWINGS. ROUTE POWER UNDER SLAB TO NEAREST FULL HEIGHT WALL. COORDINATE SAW CUTTING AND PATCHING OF THE FLOOR WITH G.C.
- PROVIDE ELECTRICAL CONNECTION TO CROWN SIGN. COORDINATE EXACT MOUNTING HEIGHT AND POWER REQUIREMENT WITH DECOR DRAWINGS. WIRE NEW SIGN THROUGH NEW TIMECLOCK/CONTACTOR. REFER TO LIGHTING CONTACTOR DETAIL ON SHEET E1.1 FOR ADDITIONAL INFORMATION.
- PROVIDE ELECTRICAL CONNECTION TO ORDER HERE SIGN. COORDINATE EXACT MOUNTING HEIGHT AND POWER REQUIREMENT WITH DECOR DRAWINGS.
- PROVIDE ELECTRICAL CONNECTION TO PICK UP HERE SIGN. COORDINATE EXACT MOUNTING HEIGHT AND POWER REQUIREMENT WITH DECOR DRAWINGS.
- NOT USED.
- EXISTING SELF SERVE BEVERAGE STATION IS TO BE RELOCATED. ELECTRICAL CONTRACTOR SHALL RELOCATE ALL ELECTRICAL ASSOCIATED WITH BEVERAGE STATION TO NEW LOCATION. PROVIDE NEW CONDUIT AND WIRING OF TYPE TO MATCH EXISTING TO EXTEND TO NEW LOCATION. VERIFY OUTLET AND ELECTRICAL REQUIREMENTS IN FIELD PRIOR TO INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL PROVIDE A JUNCTION BOX AND WEATHERPROOF DISCONNECT SWITCH FOR NEW SIGN. COORDINATE EXACT LOCATION AND REQUIREMENT WITH SIGNAGE VENDOR. WIRE NEW SIGN THROUGH EXISTING EXTERIOR TIMECLOCK.

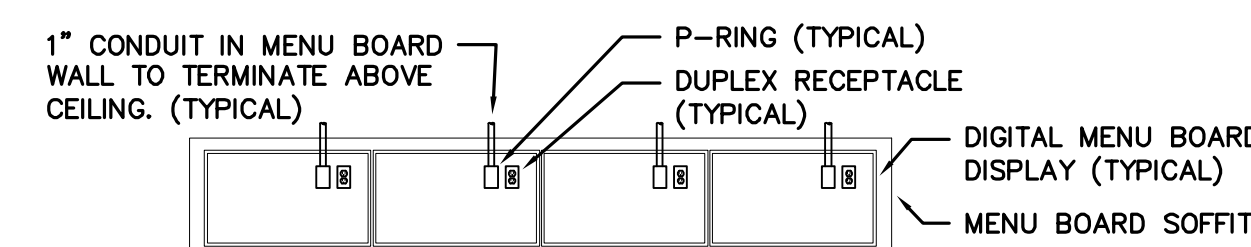
ELECTRICAL CONTRACTOR (EC) - GENERAL NOTES:

- ALL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND OTHER APPLICABLE CODES AND STANDARDS.
- ALL DEVICE BOXES SHALL BE INSTALLED FLUSH AND CONDUITS RUN CONCEALED IN FINISHED AREAS EXCEPT AS SPECIFICALLY SHOWN/NOTED OTHERWISE.
- WIRE SIZE SHALL BE #12 (MINIMUM) UNLESS OTHERWISE NOTED. WIRE SIZES SMALLER THAN #6 AWG SHALL BE THHN/THWN. #6 AWG WIRE AND LARGER SHALL BE THW, UNLESS NOTED OTHERWISE.
- WIRE (CONDUCTOR) COLORS SHALL BE AS PER APPLICABLE CODES.
- ALL CONDUCTORS SHALL BE COPPER.
- ALL CONDUCTORS SHALL BE RUN IN CONDUIT, EXCEPT LOW VOLTAGE CONTROL AND COMMUNICATIONS CABLES.
- ALL MATERIALS SHALL BE UL APPROVED.
- ALL BRANCH CIRCUITS, EXCEPT INTERIOR LIGHTING, EXTERIOR BUILDING SIGNS, PARAPET LIGHTING AND SOFFIT LIGHTING TO HAVE A GREEN EQUIPMENT GROUNDING CONDUCTOR SIZED AS PER NEC 250-122.
- PVC (SCHEDULE 40) PERMITTED BELOW SLAB AND BELOW GRADE ONLY.
- ALL WIRING SHALL BE PROVIDED WITH GREEN GROUND WIRE EVERYWHERE NOT REQUIRED BY CODE.
- ALL EMPTY CONDUITS TO BE PROVIDED WITH NYLON PULL STRING.
- NEW TYPEWRITTEN PANEL DIRECTORY SHALL BE FURNISHED AFTER JOB IS COMPLETED REFLECTING ALL AS BUILT CONDITIONS.
- ALL BRANCH CIRCUITS SHALL BE PROPERLY PHASE BALANCED.
- ALL DATA EQUIPMENT TO BE FED BY A DEDICATED CIRCUIT WHICH CONSISTS OF A POWER CIRCUIT THAT FEEDS THIS TYPE OF EQUIPMENT ONLY WITH A SEPARATE INDIVIDUAL GREEN GROUNDING CONDUCTOR CARRIED ALL THE WAY BACK TO THE PANEL TO BE CONNECTED TO THE GROUNDING SYSTEM.
- EC SHALL VERIFY INTERIOR DECOR THEME TO BE USED AND COORDINATE WITH SAID THEME.
- EC SHALL INSTALL AND CONNECT WIRING TO ALL SIGNS.
- EC TO COORDINATED ROUGHING-IN TO ALL EQUIPMENT WITH EQUIPMENT SUPPLIER PRIOR TO INSTALLING CONDUITS.
- MAINTAIN 12" CLEARANCE BETWEEN P.O.S. COMMUNICATION CONDUITS AND LIGHTING FIXTURES AS WELL AS POWER CONDUITS.



**FLOOR PLAN - POWER & SPECIAL SYSTEMS**

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

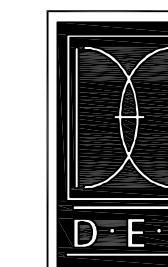


**DIGITAL MENU BOARD INSTALLATION**

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

MENU BOARD NOTES:

- (1) DUPLEX RECEPTACLE PER SCREEN
- (1) P-RING PER SCREEN WITH 1" CONDUIT TO ABOVE CEILING. DATA CABLE TO RUN TO MEDIA PLAYER(S) IN OFFICE
- VERIFY NUMBER OF SCREENS USED (3 OR 4) PRIOR TO INSTALLATION OF RECEPTACLES AND P-RINGS.
- DETERMINE SCREEN AND MOUNTING BRACKET MODELS PRIOR TO INSTALLATION OF RECEPTACLES AND P-RINGS.



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