

PARTIAL RENOVATION

RED ROOF INN

1662 GAUSE BLVD
SLIDELL, LOUISIANA

BUILDING CODE INFORMATION

APPLICABLE CODES

IBC 2021

BUSINESS GROUP R-1

(IBC 2021 CHAPTER 3)

WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA:

DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (1), (2), OR (3) DEPENDING ON THE RISK CATEGORY

WIND SPEED Vult (3 SECOND GUST) = 130 MPH (IBC FIG 1609.3(1))

NOMINAL DESIGN WIND SPEED $V_{asd} =$ 110 MPH $(V_{ult} \times (0.6)^{\frac{1}{2}})$

RISK CATEGORY: CATEGORY II BLDG SURFACE ROUGHNESS = B

TOPOGRAPHIC FACTOR = 1 EXPOSURE = B

DESIGN WIND PRESSURE (ASCE 7-10 TABLE 28.6-1):

INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 6.5.1)

OFFICE LOBBIES & CORRIDORS 1ST FLOOR (IBC TABLE 1607.1)

OFFICES (IBC TABLE 1607.1):

ROOF LIVE LOADS (IBC TABLE 1607.1): 20 PSF UNIFORM, 300 LB CONCENTRATED

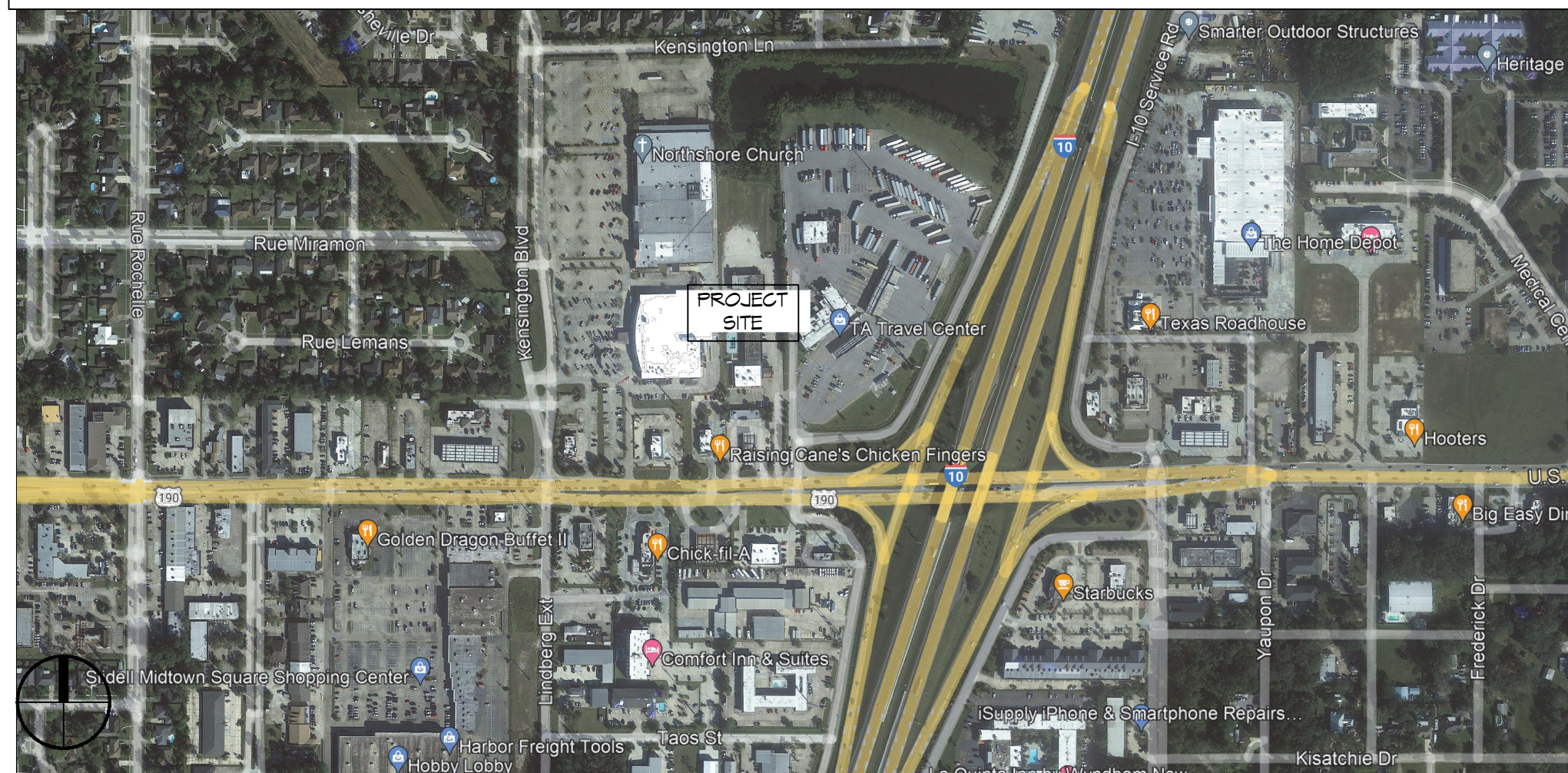
SNOW LOADS (IBC SEC 1608)

GROUND SNOW LOAD (IBC FIG 1608.2): 5 PSF

DESIGN CRITERIA

THE CONSTRUCTION FOR SAID RESIDENCE, WHERE BASIC WIND SPEED IS 130 MILES PER HOUR, WIND EXPOSURE ZONE C, IS DESIGNED IN ACCORDANCE WITH: AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFCM) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021 EDITION

VICINITY MAP



S H E E T I N D E X

SHEET #	SHEET TITLE
G101	COVER SHEET
D101	DEMOLITION ROOF PLAN
A101	NEW ROOF PLAN
A102	ROOF ELEVATION PLAN
A103	ROOF SECTION & DETAILS
A104	ROOF PLAN DETAILS
A105	EXISTING BUILDING ELEVATIONS
A106	NEW BUILDING ELEVATIONS
M101	MECHANICAL PLAN
E101	ELECTRICAL PLAN

GENERAL NOTES

1. ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
2. CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
3. THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
4. **DO NOT SCALE DRAWINGS.** CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
6. TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE WEEKLY.
7. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ENGINEER.
8. CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
9. ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ENGINEER.

NEW PARTIAL RENOVATION

FORUM

1662 GAUSE BLVD,
SLIDELL, LA 70458

JOB No:

SHEET TITLE:
COVER SHEET

DRAWING NUMBER:

G101

SHEET No: 1 of 10

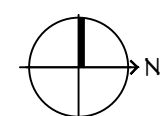
REVISIONS	DATE
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#	DESCRIPTION
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SEAL



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Stidell, LA 70458
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PH: 985.649.5832



SCALE: 1/16" = 1'-0"

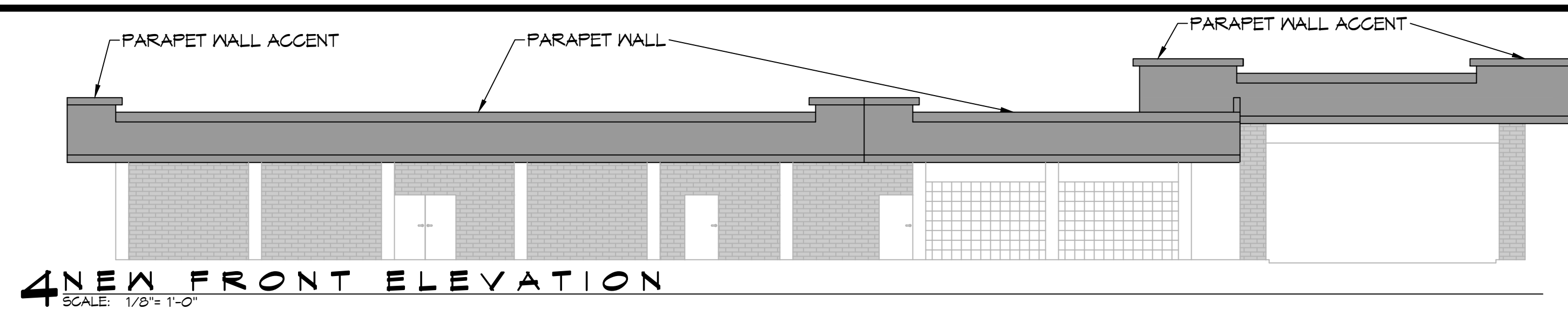
1. SCRAPE AND CLEAN OFF STRUCTURAL CONCRETE DECK.
2. ADHERE A 2"x48"x48" ISO58+GL INSULATION BOARD TO THE STRUCTURAL CONCRETE DECK WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
3. ADHERE A 2" x48"x48" ISO58+GL INSULATION BOARD TO THE FIRST LAYER OF ISO58+GL INSULATION BOARD WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
4. ADHERE A 1/8" x48"x48" TAPERED ISO58+GL INSULATION BOARD TO THE SECOND LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
5. ADHERE A 3/4" x48"x48" SECURCOCK GYPSUM FIBER COVERBOARD BOARD TO THE SECOND LAYER WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
6. ADHERE A 60 MIL ULTRAPLY TPO MEMBRANE TO THE COVERBOARD WITH LVOC ULTRAPLY BONDING ADHESIVE.
7. PROVIDE RETROFIT KITS IN THE EXISTING DRAIN BOWLS.
8. TERMINATE ROOF MEMBRANE AT WALL AND SECURE TO WALL AT 12" O.C.
9. ADHERE A 60 MIL ULTRAPLY TPO MEMBRANE TO THE 3/4" PLYWOOD ON PARAPETS WITH ULTRAPLY BONDING ADHESIVE. ENSURE MEMBRANE GOES UP AND OVER PARAPET AND DOWN OUTSIDE FACE OF WALL.
10. INSTALL ELEVATED GUTTER COPING ON TOP OF PARAPET TO COMPLETE THE INSTALLATION.
11. INSTALL SCUPPERS WITH ROOF DRAINS.

LOUISIANA & MISSISSIPPI

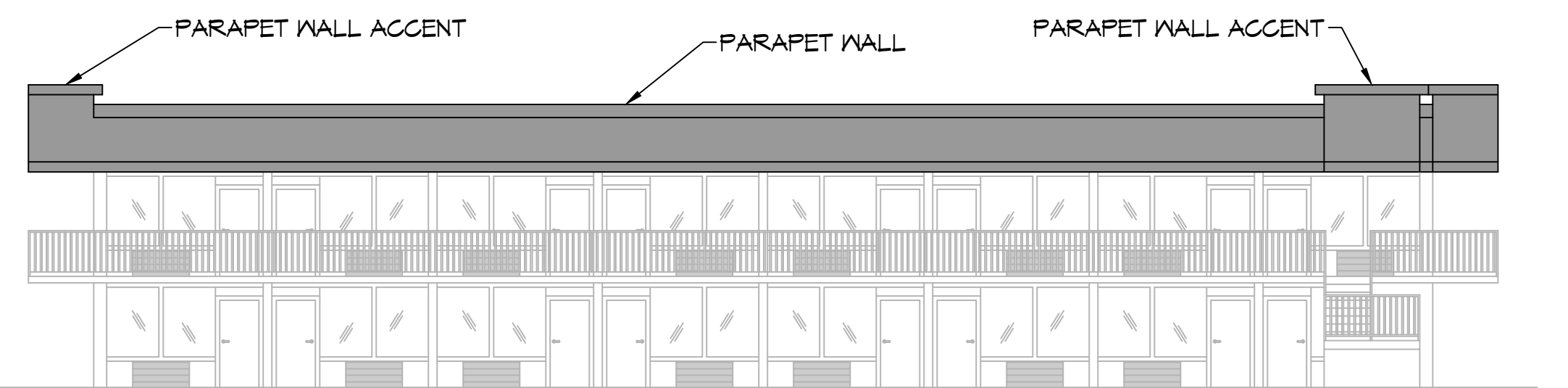
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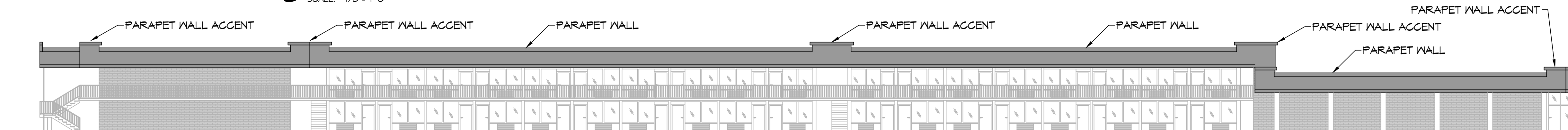
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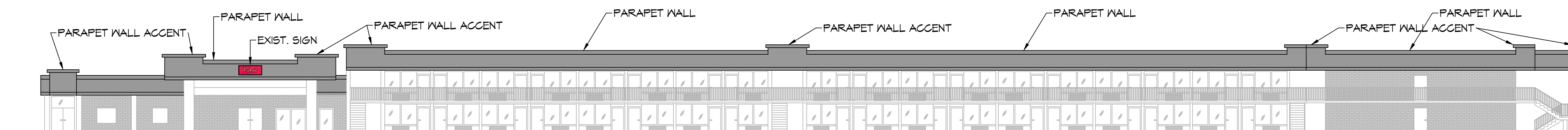
4 NEW FRONT ELEVATION
SCALE: 1/8" = 1'-0"



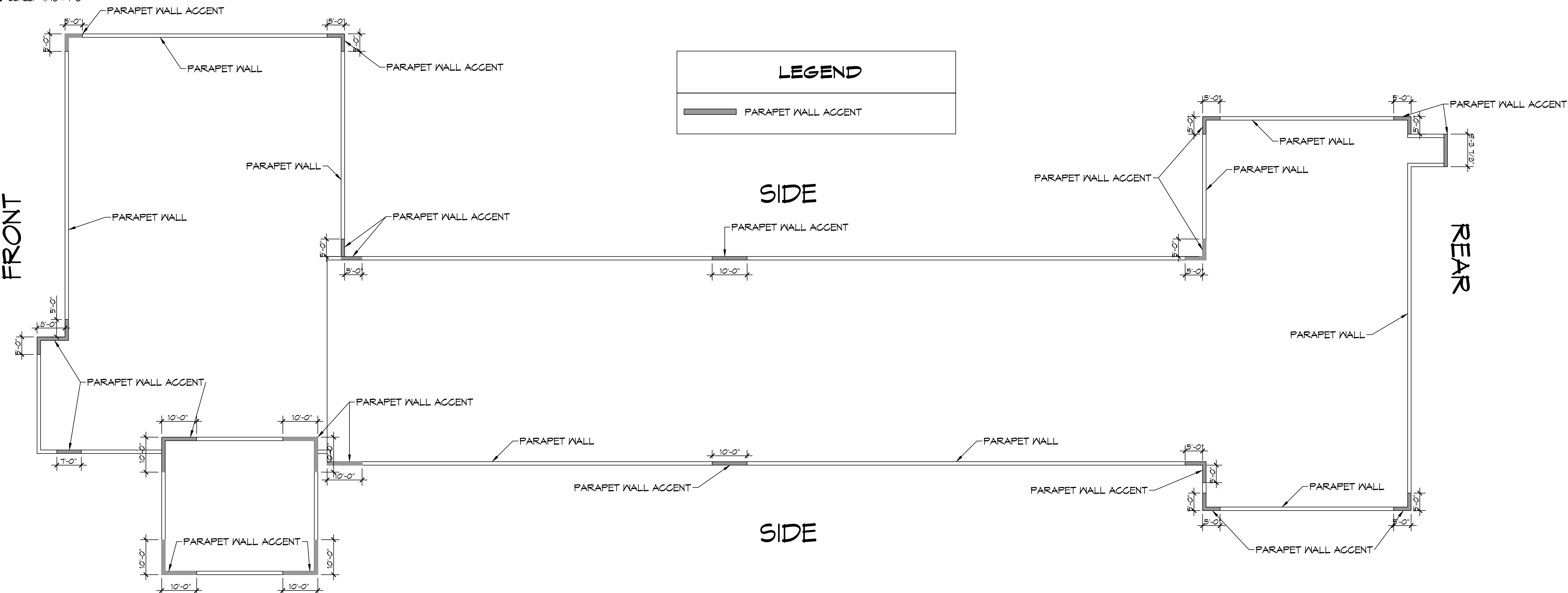
5 NEW REAR ELEVATION
SCALE: 1/8" = 1'-0"



6 NEW SIDE ELEVATION
SCALE: 1/4" = 1'-0"



7 NEW SIDE ELEVATION
SCALE: 1/16"= 1'-0"

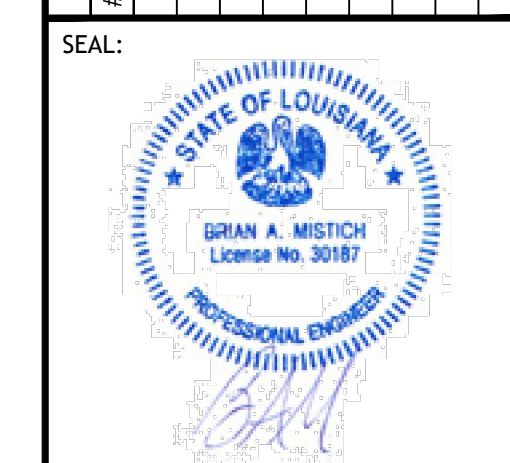


8 PARAPET WALL KEY PLAN
SCALE: 1/16"= 1'-0"

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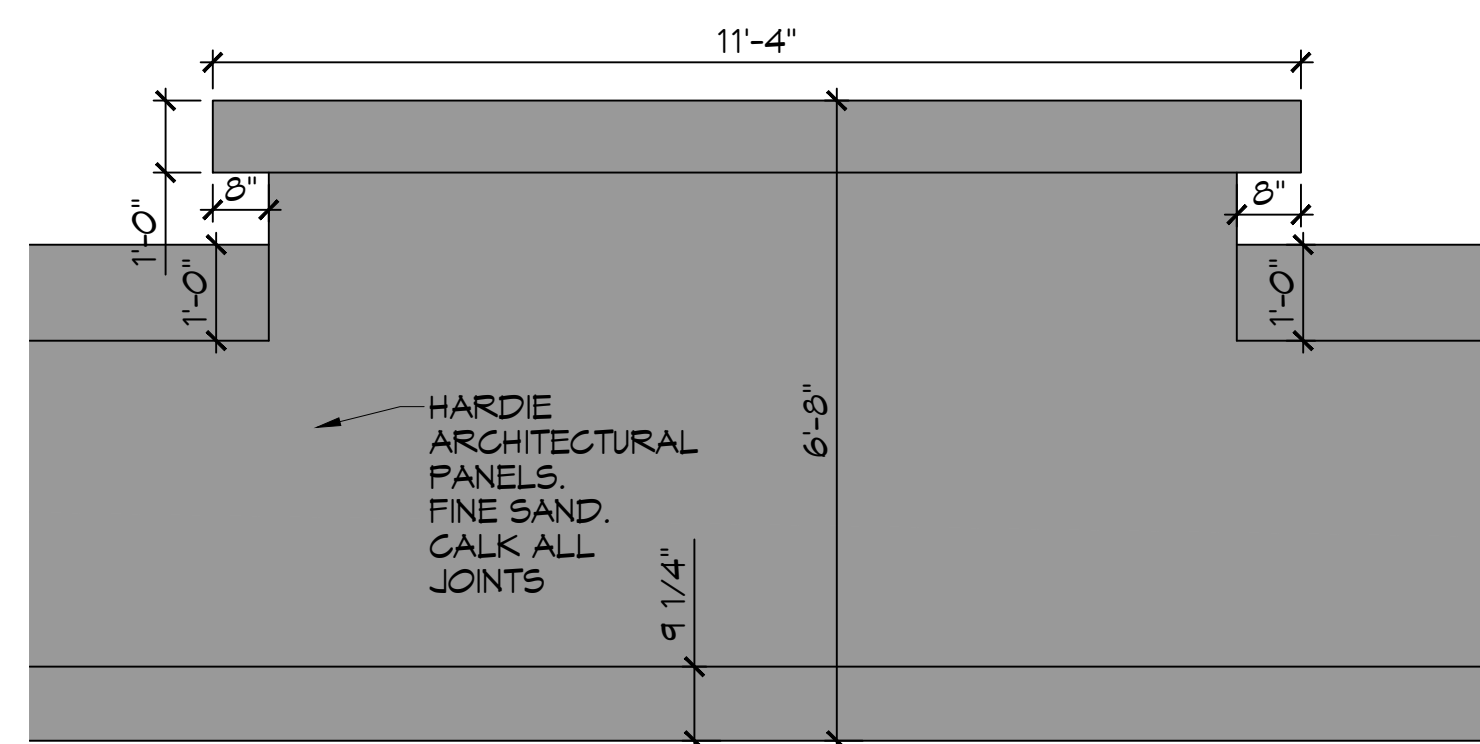
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ROOF ELEVATIONS

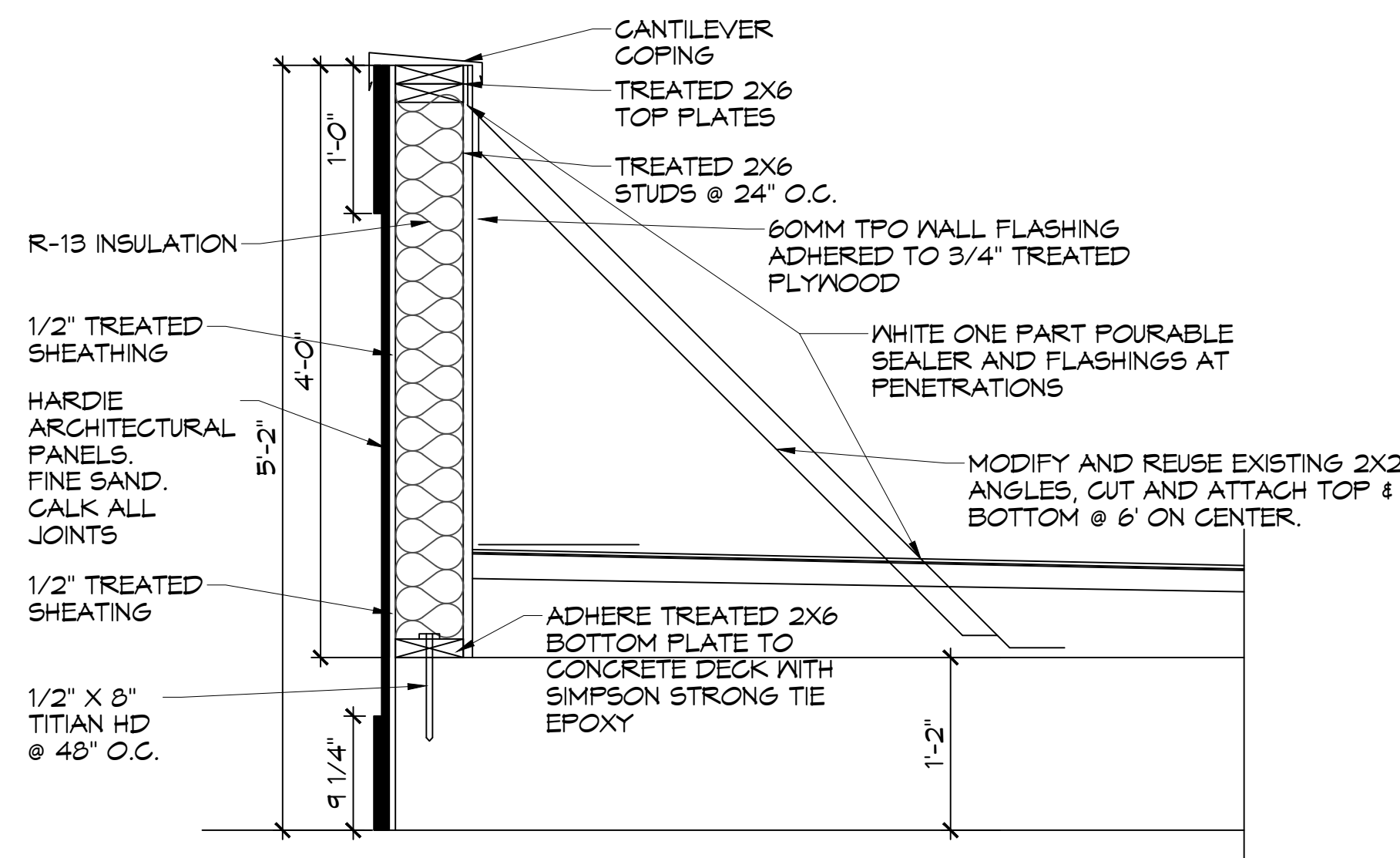
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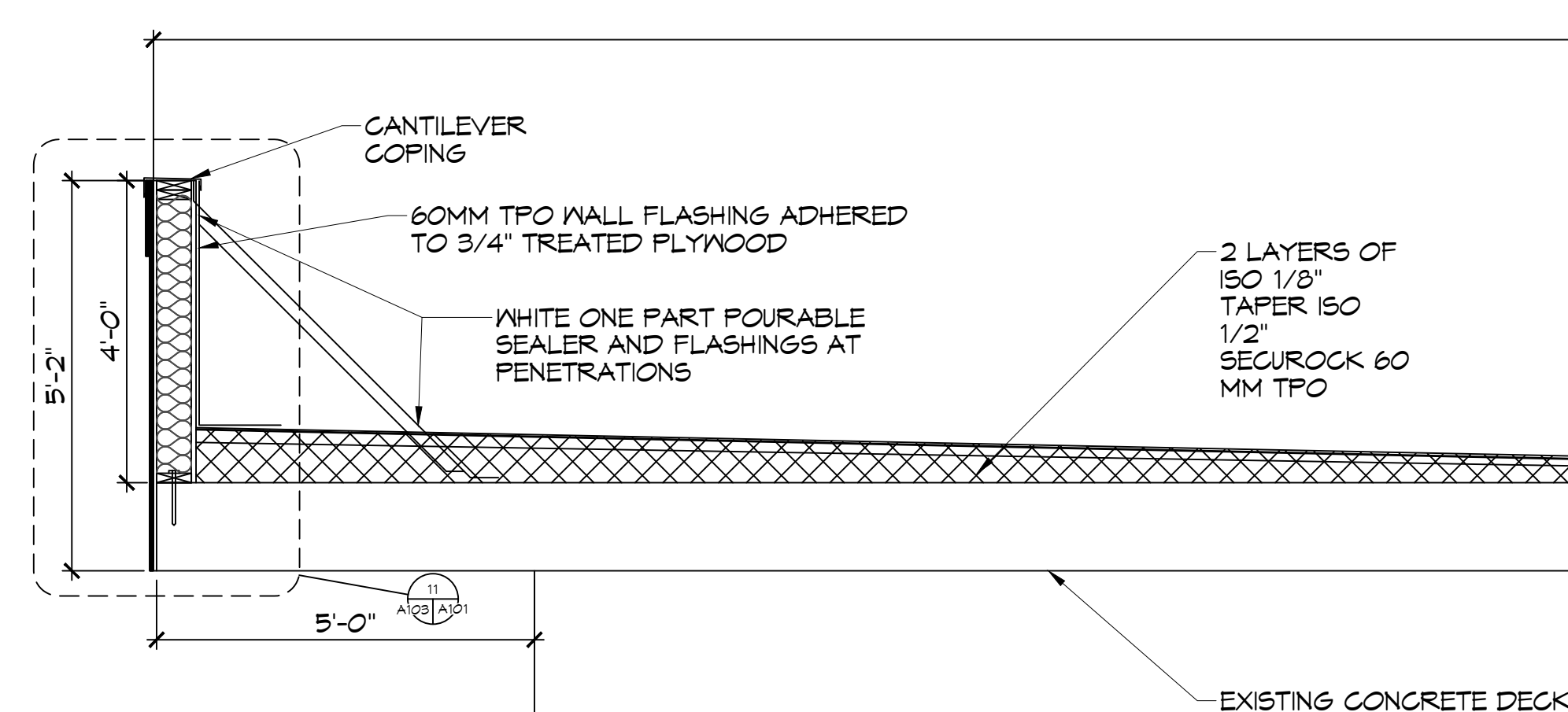
SHEET No: 4 of 10



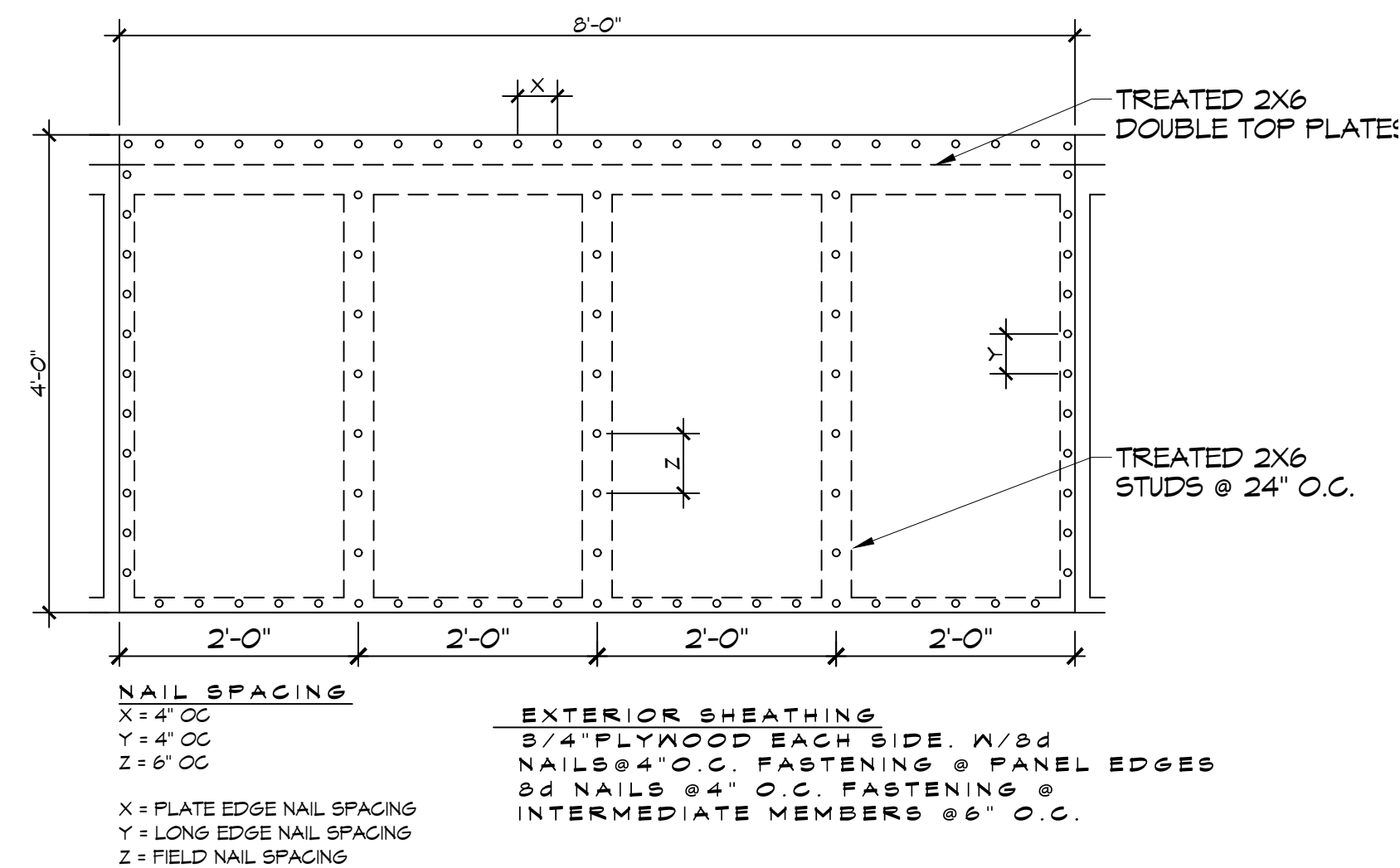
9 PLAN VIEW WALL ACCENT



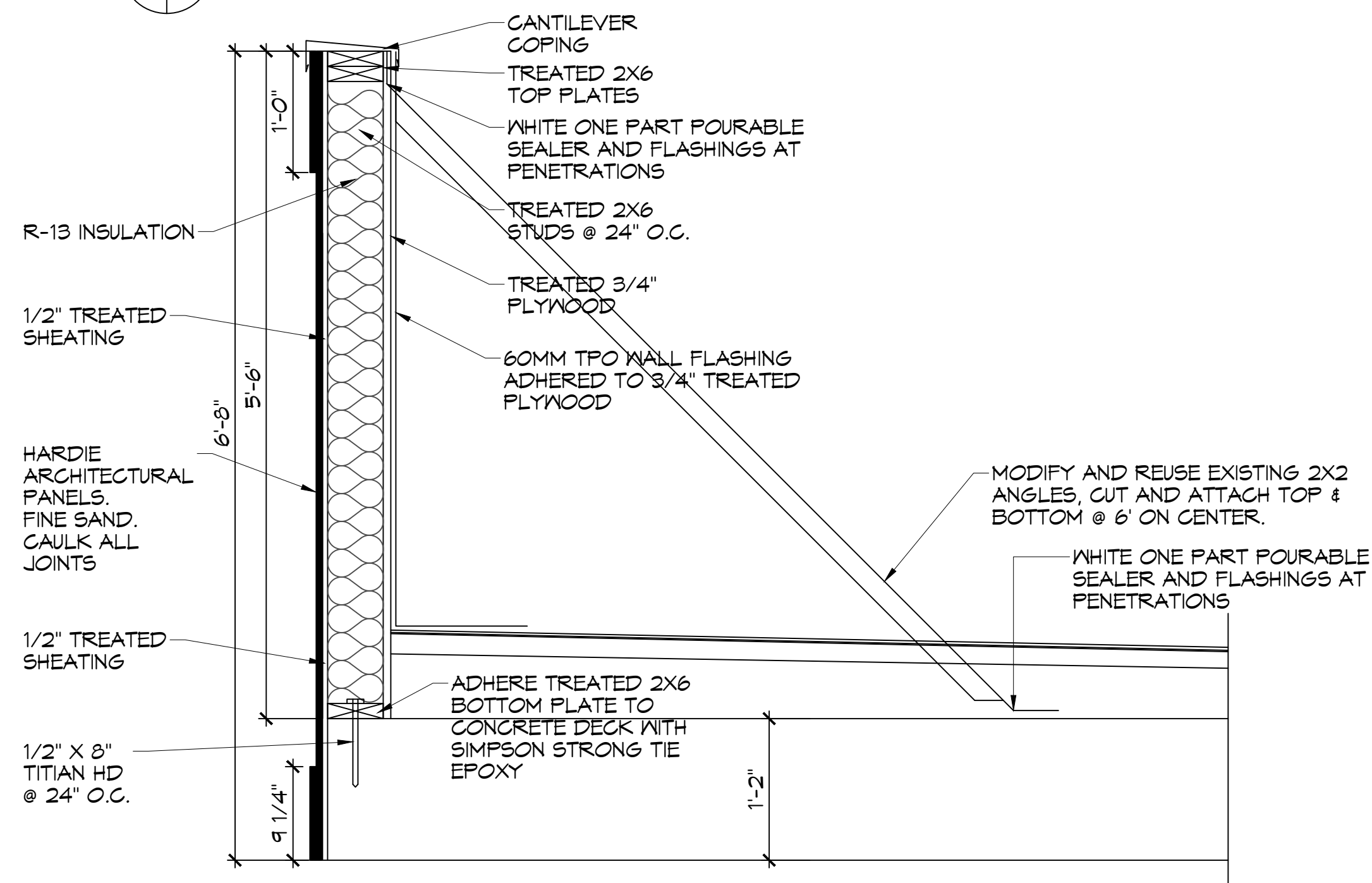
11 PARAPET WALL SECTION
A103 A102 SCALE: 1"= 1'-0"



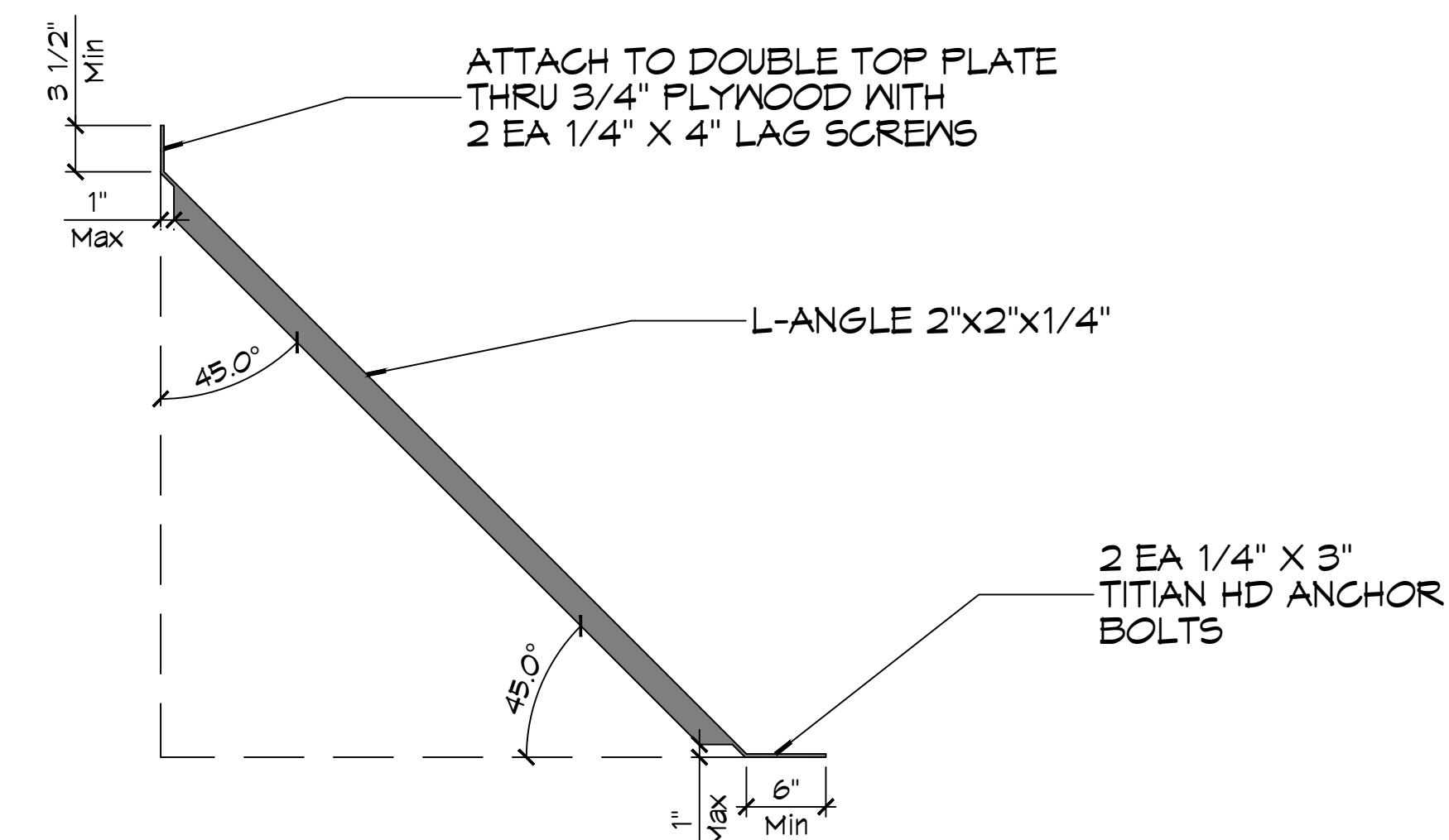
14 ROOF SECTION
A103 A102 SCALE: 1/2" = 1'-0"



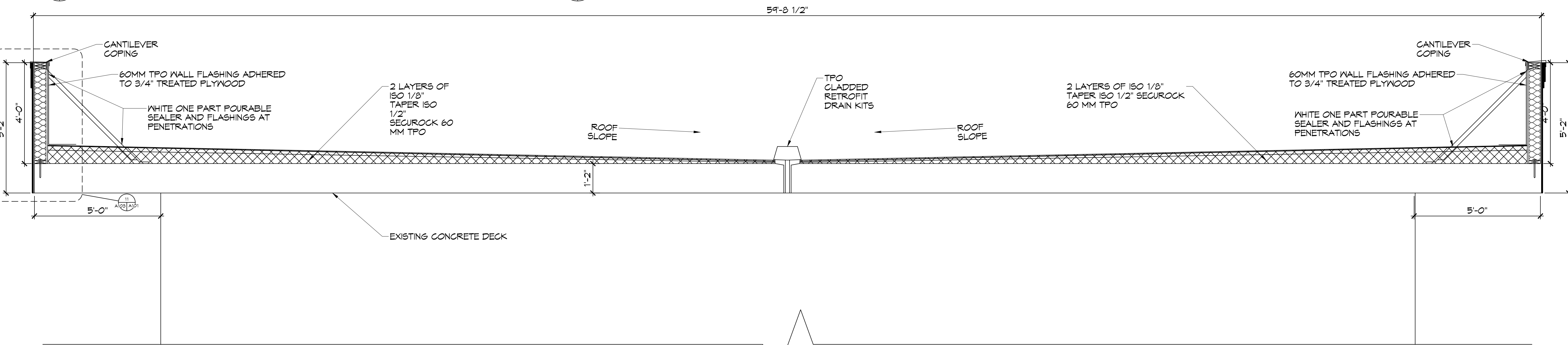
10 PARAPET SHEATHING NAILING PATTERN



12 PARAPET WALL ACCENT
S101 | A102 SCALE: 1"= 1'-0"



13 PARAPET SUPPORT
A103 A102 SCALE: 1"= 1'-0"



14 ROOF SECTION
A103 A102 SCALE: 1/2" = 1'-0"

INSTALLATION ON METAL DECK OVER DROP OFF AND LOBBY

1. LOOSE LAY A 2"x48"x96" ISO5®+GL INSULATION BOARD ON THE METAL DECK.
2. MECHANICALLY ATTACH A 2" x48"x96" ISO5®+GL INSULATION BOARD THROUGH THE FIRST LAYER OF ISO TO THE METAL DECK. PER THE 48"x96" BOARD; THE ATTACHMENT RATE TO BE 20 HEAVY DUTY FASTENERS AND PLATES IN THE FIELD; 32 IN THE PERIMETERS AND CORNERS.
3. ADHERE A 1/8" x48"x96" TAPERED ISO5®+GL INSULATION BOARD TO THE SECOND LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
4. ADHERE A 1/2" x48"x96" SECURCO® GYPSUM FIBER COVERBOARD BOARD TO THE SECOND LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATE TO BE 4" O.C. EVERYWHERE.
5. ADHERE A 60 MIL ULTRAPLY TM MEMBRANE TO THE COVERBOARD WITH LVOC ULTRAPLY BONDING ADHESIVE.
6. PROVIDE RETROFOOTS IN THE EXISTING DRAIN BOWLS.
7. TERMINATE ROOF MEMBRANE AT WALL AND SECURE TO WALL AT 12" O.C.
8. ADHERE A 60 MIL ULTRAPLY TM MEMBRANE TO THE 3/4" PLYWOOD ON PARAPETS WITH ULTRAPLY BONDING ADHESIVE. ENSURE MEMBRANE GOES UP AND OVER PARAPET AND DOWN OUTSIDE FACE OF WALL.
9. INSTALL ELEVATES CANTILEVER COPING ON TOP OF PARAPET TO COMPLETE THE INSTALLATION.

INSTALLATION ON CONCRETE DECK

1. SCRAPE AND CLEAN OFF STRUCTURAL CONCRETE DECK.
2. ADHERE A 2"x48"x48" ISO545+6L INSULATION BOARD TO THE STRUCTURAL CONCRETE DECK WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATIO TO BE 4" O.C. EVERYWHERE.
3. ADHERE A 2" x48"x48" ISO545+6L INSULATION BOARD TO THE FIRST LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATIO TO BE 4" O.C. EVERYWHERE.
4. ADHERE A 1/8" x48"x48" AFFERED ISO545+6L INSULATION BOARD TO THE SECOND LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATIO TO BE 4" O.C. EVERYWHERE.
5. ADHERE A 1/2" x48"x48" SECURCOQ GYPSUM FIBER COVERBOARD BOARD TO THE SECOND LAYER OF ISO WITH ISO SPRAY R LOW-RISE FOAM ADHESIVE. ADHESIVE RATIO TO BE 4" O.C. EVERYWHERE.
6. ADHERE A 60 MIL ULTRAPUT TPO MEMBRANE TO THE COVERBOARD WITH LVOC ULTRAPUT BONDING ADHESIVE.
7. PROVIDE RETROFIT KITS IN THE EXISTING DRAIN BOWLS.
8. TERMINATE ROOF MEMBRANE AT WALL AND SECURE TO WALL AT 12" O.C.
9. ADHERE A 60 MIL ULTRAPUT TPO MEMBRANE TO THE 3/4" PLYWOOD AT FINISH LEVELS WITH ULTRAPUT BONDING ADHESIVE. ENGINE MEMBRANE GOES IN AND OVER PARAPET AND DOWN OUTSIDE FACE OF WALL.
10. INSTALL ELEVATES CANTILEVER COPING ON TOP OF PARAPET TO COMPLETE THE INSTALLATION.

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SEAL



NEW PARTIAL RENOVATION

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1662 GAUSE BLVD,
SLIDELL, LA 70458

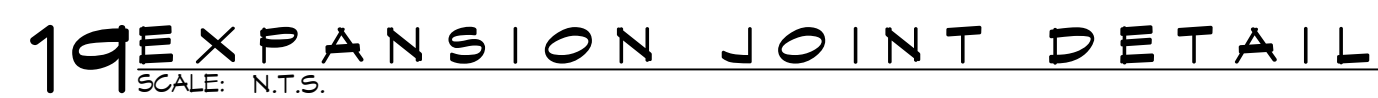
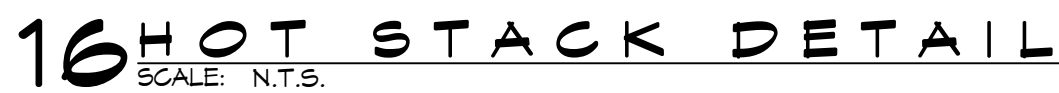
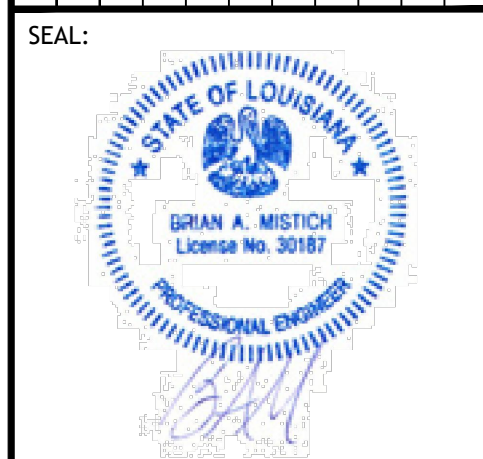
OB No:
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SHEET TITLE:
ROOF SECTION AND
PARAPET WALL SECTION

DRAWING NUMBER:

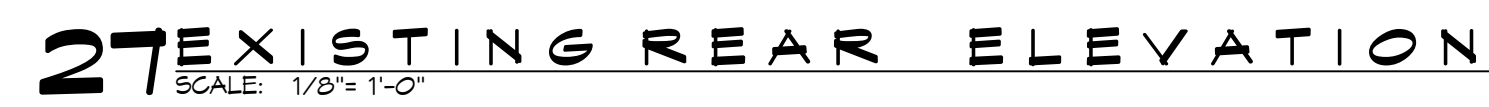
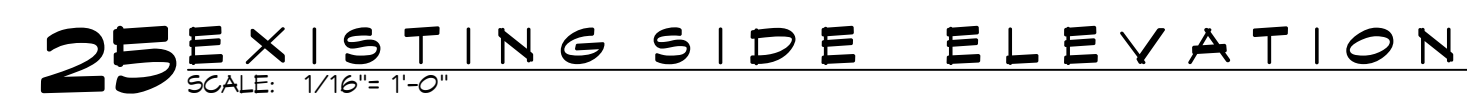
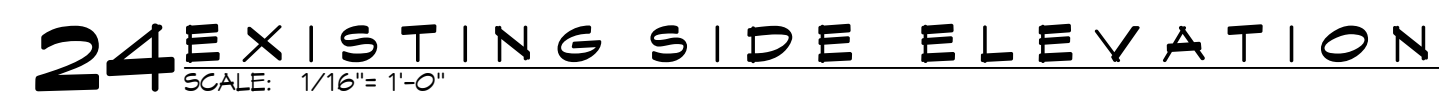
A103

SHEET No: 5 of 10

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DRAWING NUMBER:

A104

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NEW PARTIAL RENOVATION

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DW

1662 GAUSE BLVD,
SILVERDALE, CA 90458

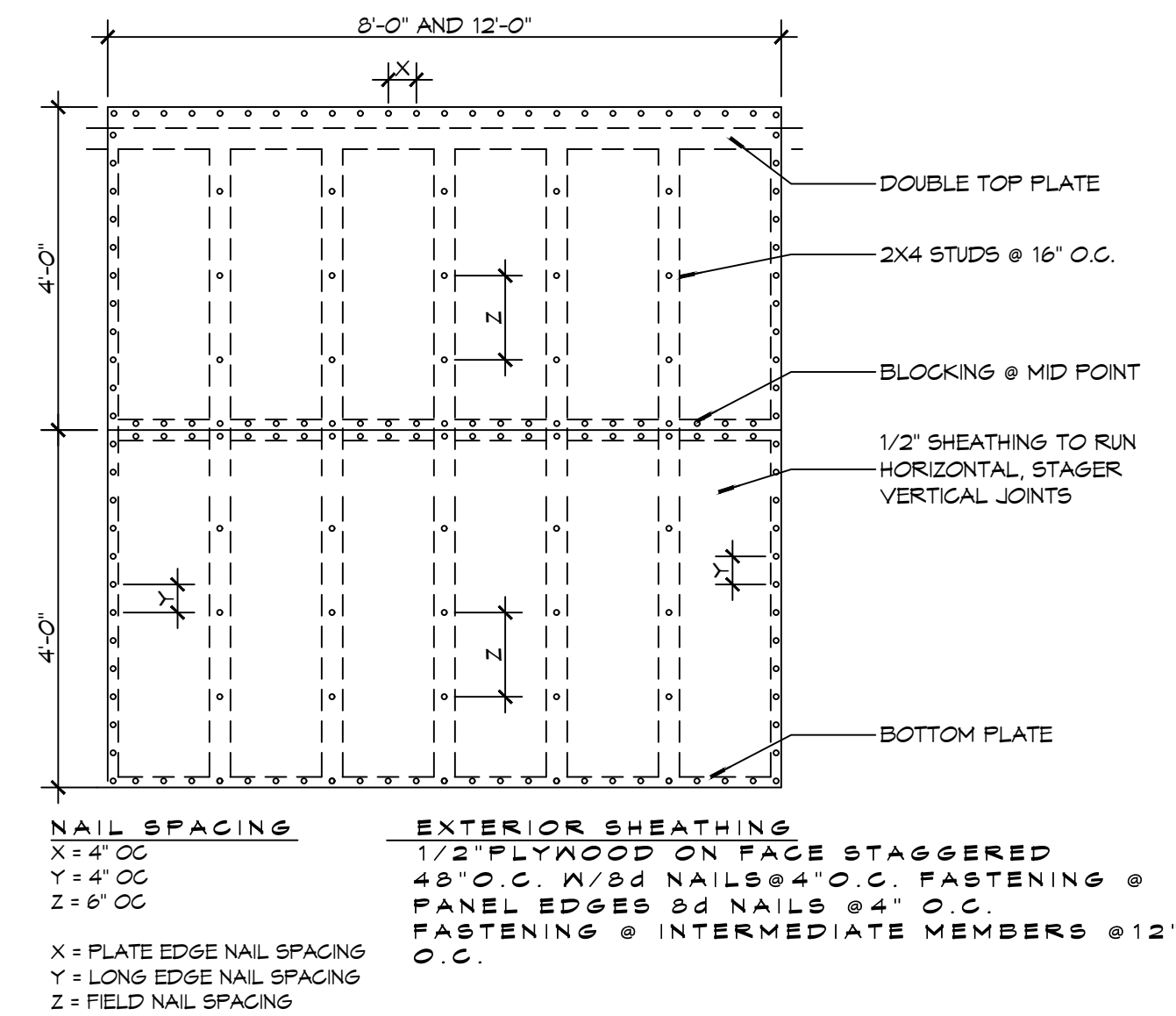
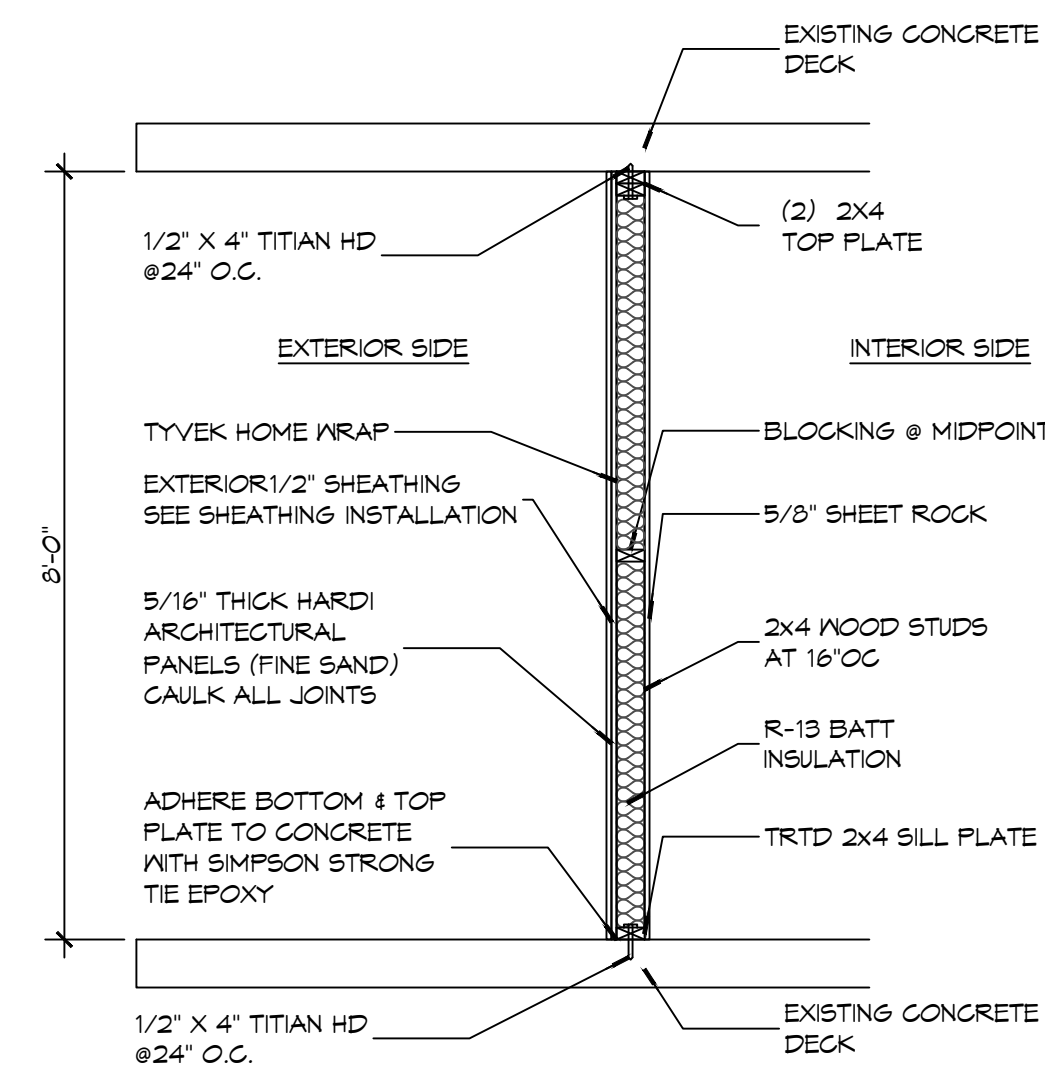
OB No:	2481	DATE:	11-07-2023
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SHEET TITLE:
EXISTING
BUILDING
ELEVATIONS

DRAWING NUMBER:

A105

SHEET No: 7 of 10



A **SECTION**
A106 A106 SCALE: 1/2" = 1' - 0"

EXTERIOR WALL

29 SHEAR WALL EXTERIOR SHEATHING NAILING PATTERN

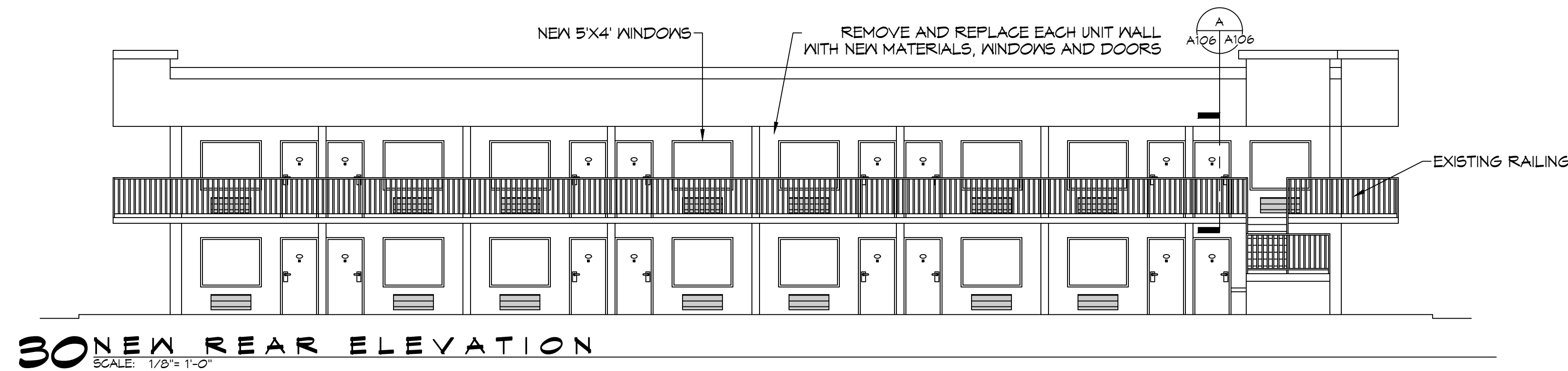
DESIGN CRITERIA

THE CONSTRUCTION FOR SAID RESIDENCE, WHERE BASIC WIND SPEED IS 130 MILES PER HOUR, WIND EXPOSURE ZONE C, IS DESIGNED IN ACCORDANCE WITH: AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFCM) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021 EDITION

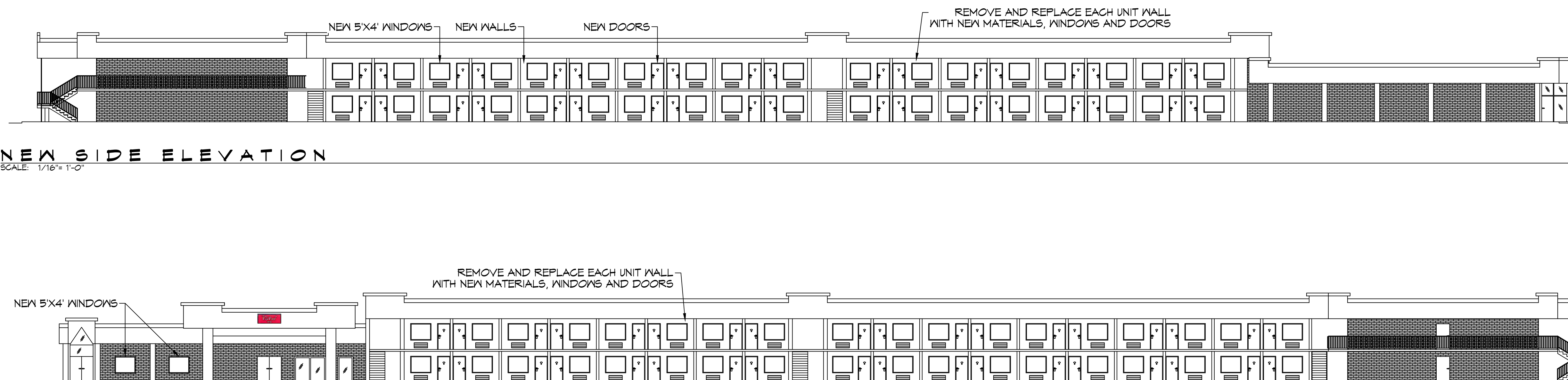
DOOR SCHEDULE							
MK	WIDTH	HEIGHT	THK	DOOR MAT	FRAME	FR	REMARKS
DO1	3'-0"	6'-9"	1-3/4"	MTL	STEEL	NR	VERIFY EXTERIOR DOOR JAMB THICKNESS

WINDOW SCHEDULE				
WK	SIZE	FRAME	TYPE	REMARKS
NO1	5'-0" W x 4'-0" H	ALUM	N/A	LOW E TENTED

NOTE: ALL EXTERIOR WINDOW AND DOOR ASSEMBLIES TO BE RATED FOR 130 MPH WINDS AND SHALL BE MISSILE IMPACT RESISTANT.



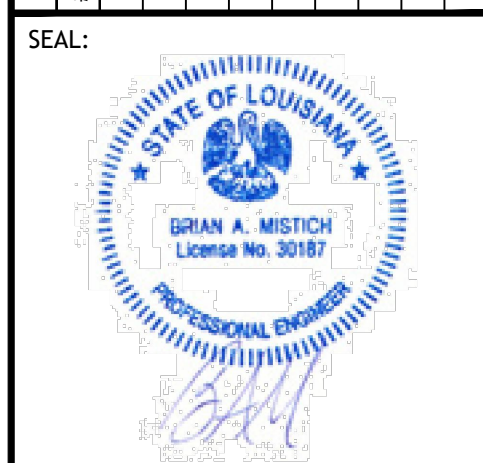
31 NEW SIDE ELEVATION
SCALE: 1/16"= 1'-0"



32 NEW SIDE ELEVATION

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LOUISIANA & MISSISSIPPI

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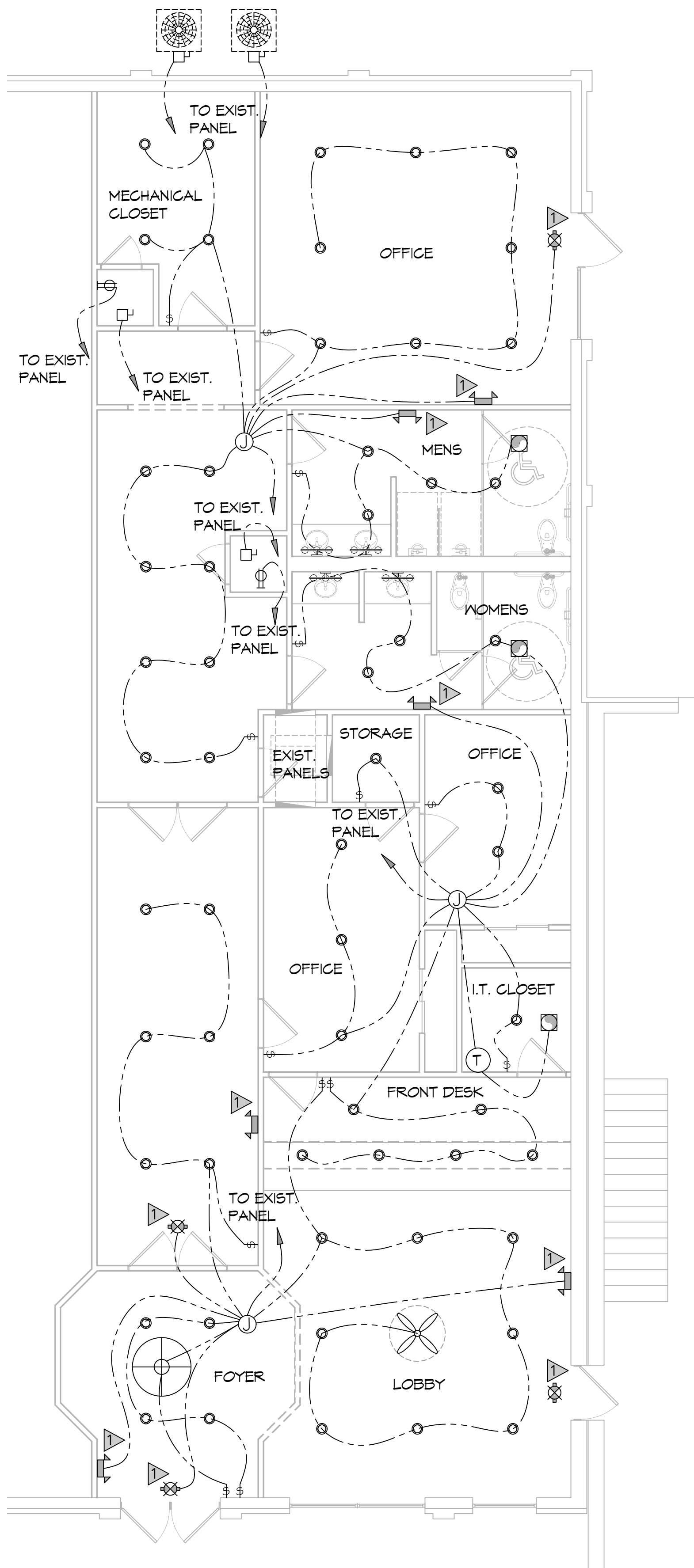
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NEW PARTIAL RENOVATION	
RED ROOF INN	
1662 GAUSE BLVD SLIDELL, LA 70458	
DOB No:	DATE:
BRWN BY:	CHECKED BY:
	JMS
We hereby certify that the above is true, correct and not fraudulent. We warrant that the above information was obtained from reliable sources and that we have not altered or tampered with the information in any way. We warrant that the above information is true and correct and that we have not altered or tampered with the information in any way. We warrant that the above information is true and correct and that we have not altered or tampered with the information in any way.	

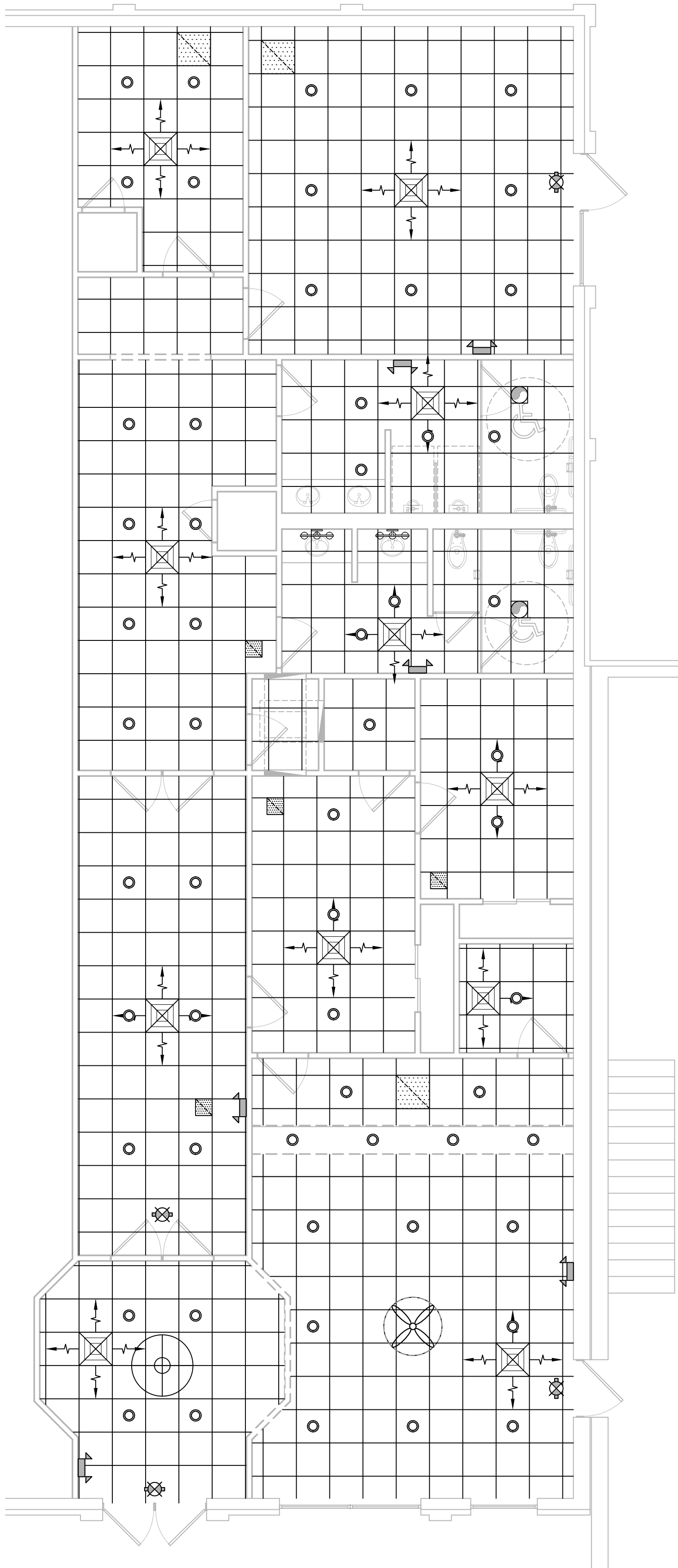
SHEET TITLE:
NEW BUILDING
ELEVATIONS

DRAWING NUMBER:

A106



36 ELECTRICAL PLAN
SCALE: 3/16"=1'-0"



37 REFLECTIVE CEILING PLAN
SCALE: 3/16"=1'-0"

KEYED NOTES

1. PROVIDE CONNECTION TO UN-SWITCHED HOT OF LIGHTING CIRCUIT AND SHALL HAVE 90 MINUTE EMERGENCY BATTERY BACKUP.

LIGHTING LEGEND

- EXIT LIGHT FIXTURE - CEILING MOUNTED
- EMERGENCY LIGHT - WALL MOUNTED
- VANITY LIGHT
- JUNCTION BOX
- 8" RECESSED CAN LIGHT
- EXHAUST FAN
- CHANDELIER

POWER LEGEND

- SYMB
- STANDARD 120V DUPLEX RECEPTACLE, 15" AFF (UNLESS OTHERWISE NOTED)
- FUSED DISCONNECT, FUSE PER MANUFACTURERS RECOMMENDATIONS.
- SINGLE POLE SWITCH
- IN-LINE THERMOSTAT

GENERAL LIGHTING NOTES

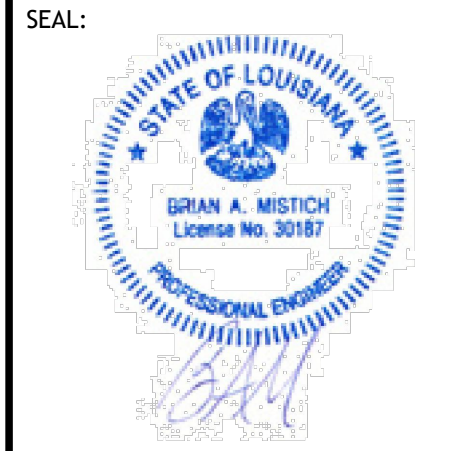
1. ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, AND LOCAL CODES, RULES, REGULATIONS, AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
2. GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY CONFLICTS OCCUR BETWEEN LIGHTING AND ANY OTHER TRADE. DO NOT PROCEED WITH INSTALLATION IN THAT AREA UNTIL CONFLICT HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT AND ENGINEER.
3. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING INSTRUCTIONS FOR ALL LIGHT FIXTURES. NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ARCHITECTURAL PLANS RELATING TO QUANTITY, TYPE AND LOCATION OF DEVICES AND/OR FIXTURES.
4. WHEN SPECIFIC LIGHT FIXTURE HAS BEEN SPECIFIED IN THE FIXTURE SCHEDULE, ELECTRICAL CONTRACTOR SHALL PROVIDE COMPLETE ASSEMBLY INCLUSIVE ALL PARTS AND HARDWARE TO INSURE PROPER FUNCTIONING FIXTURE.
5. ALL CONDUCTORS SHALL BE A MINIMUM OF #12 AWG UNLESS NOTED OTHERWISE.
6. ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 2TTV RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
7. ALL CONDUCTORS SHALL BE COPPER.
8. WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT WIRE SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS OTHERWISE NOTED.
9. MOUNTED LIGHT SWITCHES 48" AFF UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.
10. WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE. ALL GANGED SWITCHES SHALL HAVE A COMMON SEAMLESS FACEPLATE. EACH MULTI-GANGED BOX SHALL BE NO MORE THAN SIX (6) SWITCHES WIDE. WHERE MORE THAN SIX (6) SWITCHES ARE SHOWN AT ONE (1) LOCATION, ADDITIONAL MULTI-GANGED BOXES SHALL BE STACKED VERTICALLY AND THE WIDTH OF THE MULTI-GANGEDS SHALL BE AS EVEN AS POSSIBLE.
11. EACH DIMMER SWITCH SHALL HAVE A WATTAGE RATING 25% HIGHER THAN THE TOTAL WATTAGE OF ALL LIGHTS TO BE CONTROLLED BY THE DIMMER. DIMMER SIZES 600, 1000, 1500, AND 2000 WATTS. LUTRON NOVA T-STAR. WHERE SWITCHES ARE GANGED WITH DIMMERS, THE SWITCHES SHALL ALSO BE LUTRON NOVA T-STAR. FLUORESCENT AND LOW VOLTAGE DIMMERS SHALL BE LUTRON NOVA T-STAR.
12. ALL EMERGENCY EXIT LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY BACKUP WITH INTEGRAL TEST BUTTON AND SHALL BURN CONTINUOUSLY.
13. ALL FLUORESCENT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS SHALL BE PROVIDED WITH A DISCONNECTING MEANS IN ACCORDANCE WITH NEC 410.135.

GENERAL POWER NOTES

1. ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN CERTIFICATES OR APPROVAL WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL VERIFY ALL WIRE AND CONDUIT SIZES FOR MECHANICAL EQUIPMENT TO BE INSTALLED.
2. ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
3. THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
4. PRIOR TO BIDDING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
6. ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
7. ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
8. ELECTRICAL CONTRACTOR, BEFORE INSTALLING ANY OF THE WORK, SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED COLUMNS, HUNG CEILINGS, PLASTER, PARTITIONS, WALLS, ETC. AS SHOWN IN THE ARCHITECTURAL DRAWINGS AND DETAILS. IF ANY WORK IS INSTALLED AND IT LATER DEVELOPS THAT SUCH DETAILS OR DESIGN CANNOT BE FOLLOWED, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT, AS WELL AS TO PERMIT THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
9. PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
10. MINIMUM CONDUCTOR SIZE SHALL BE #12, 600V INSULATION.
11. MINIMUM SIZE CONDUIT SHALL BE 3/4" ELECTRICAL METALLIC TUBING (EMT) FOR INTERIOR USE, 3/4" SCHEDULE 80 PVC FOR EXTERIOR USE ABOVE GRADE AND 1" SCHEDULE 40 PVC FOR EXTERIOR USE BELOW GRADE, BURIED A MINIMUM OF 18" FOR NON-VEHICULAR TRAFFIC AREAS AND 36" IN VEHICULAR TRAFFIC AREAS. EMT SHALL BE USED WITH METAL STUD CONSTRUCTION AND ALL ASSEMBLY OCCUPANCIES. USE NMC IN WOOD CONSTRUCTION. CONTRACTOR SHALL INSTALL WIRING, CIRCUIT BREAKERS AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
12. ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 2TTV RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
13. INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF. ALL RECEPTACLES IN THE WAITING AREA SHALL HAVE BE TAMPER PROOF.
14. BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-63, NFPA 250-23, 250-71 & 250-12.
15. GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-230.
16. FUSES SHALL BE ITT CLASS K5, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
17. PROVIDE SERVICES OF A FIRE/SMOKE DETECTION AND ALARM COMPANY TO DESIGN AND INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHALL AND THE FIRE DISTRICT.
18. EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE IS CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ABUTTING PROPERTY LINE.
19. ALL ELECTRICAL, MECHANICAL AND PLUMBING PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
20. VERIFY ELECTRICAL CONNECTIONS PER MANUFACTURERS RECOMMENDATIONS.
21. ALL BRANCH CIRCUITS SERVING PATIENT CARE AREAS SHALL PROVIDE AN EFFECTIVE GROUND-FAULT CURRENT PATH BY INSTALLATION IN A METAL RACEWAY SYSTEM OR A MEDICAL GRADE MC CABLE (NEC ART. 517.13(A & B)).

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#	DESCRIPTION	DATE
1	Added Exterior Fpis	11/15/2023



NEW PARTIAL RENOVATION
RED ROOF INN
1662 6th AVE BLVD.
SLIDELL, LA 70598
JOB No: 2451
DATE: 11-07-2023
DRAWN BY: SCM
CHECKED BY: CKD

SHEET TITLE:
ELECTRICAL AND
REFLECTIVE CEILING PLAN

DRAWING NUMBER:

E101