CABINET
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CORNER GUARD
CAST IRON
CONTRACTION JOINT
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CEILING
CAULKING
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CONCRETE MASONRY U
COUNTER
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COLUMN
CONCRETE

# LAKE VISTA COMMUNITY CENTER ROOF REPLACEMENT



## LAKEFRONT MANAGEMENT AUTHORITY

ANTHONY RICHARD, BOARD CHAIR CARLOS WILLIAMS, VICE-CHAIR HOWARD RODGERS, SECRETARY

BRAD BRANDT, COMMISSIONER ESMOND CARR, COMMISSIONER STANLEY COHN, COMMISSIONER BRIAN EGANA, COMMISSIONER MONIKA GERHART, COMMISSIONER JENNIFER W. HEBERT, COMMISSIONER TERRY SCOTT, COMMISSIONER

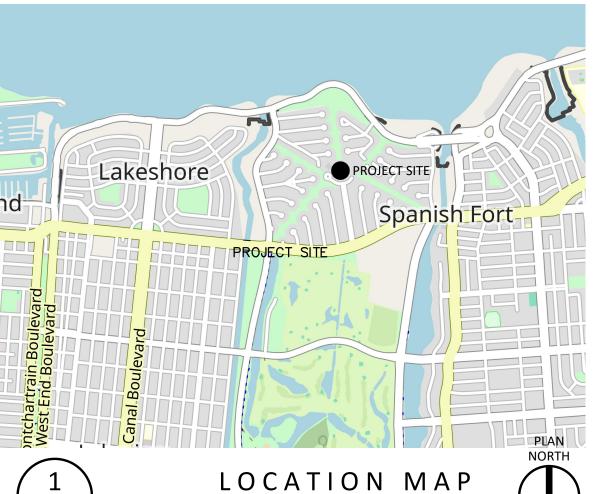
TOILET PAPER DISPENSER TOP OF STEEL TELEVISION TOP OF WALL TYPICAL

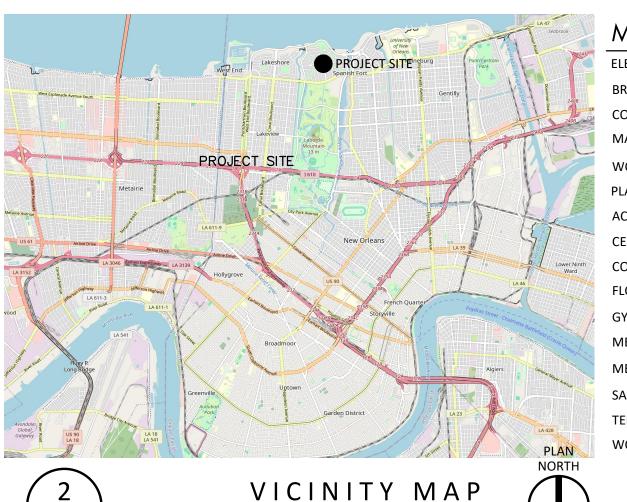
VOLTS
VINYL COMPOSITION TILE
VERTICAL
VESTIBULE
VOLUME
VERIFY ON JOB
VINYL WALL COVERING

G001

STAN BRIEN, COMMISSIONER PHILIP CLINTON, COMMISSIONER ROBERT DROUANT, COMMISSIONER ADONIS EXPOSE, COMMISSIONER WILMA HEATON, COMMISSIONER RANDOLPH ODINET, COMMISSIONER SANDRA THOMAS, COMMISSIONER

A/E PROJECT NO. 24-1130-0015





VICINITY MAP G001

CIVIL ENGINEERING CIVIL ENGINEERING NOT REQUIRED

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MECH / ELEC / PLUMBING

M/E/P ENGINEERING NOT REQUIRED

### PROJECT DESCRIPTION

TWO-STORY LANDMARK BUILDING (BUILT IN 1946) WITH APPROXIMATELY 4,900 SQUARE FEET OF DETERIORATING MODIFIED BITUMEN ROOFING ASSEMBLY TO BE REMOVED. NEW TPO ROOFING AND TAPERED RIGID INSULATION TO BE APPLIED AT UPPER LEVELS WITH MEMBRANE INSTALLED OVER CONCRETE ON FIRST FLOOR. DAMAGED ROOFTOP UNIT WILL BE REMOVED AND THE EXISTING CURB CAPPED

#### REFERENCE CODES

**INTERNATIONAL BUILDING CODE (2021)** 

OCCUPANCY CLASSIFICATION: MIXED: BUSINESS / ASSEMBLY, GROUP A-3

2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

#### SHEET INDEX

TITLE PAGE/SHEET INDEX/MAPS/LEGENDS

OVERALL ROOF PLAN, WIND LOAD SUMMARY CHART

ROOF DETAILS

A201 ROOF DETAILS

MATERIALS LEGEND

WATERIALS LEGEND									
LEVATION									
RICK	CERAMIC TILE								
ONCRETE or PLASTER	GLAZING								
MASONRY (STACKED BOND)	SHEET METAL								
VOOD									
LAN or SECTION									
COUSTICAL TILE	BRICK	//////							
ERAMIC TILE	CONCRETE								
ONC. MASONRY UNITS	EARTH								
LOORING, RESILIENT	GYPSUM BOARD or PLASTER								
SYPSUM SHEATHING	INSULATION, BATT	8888888888888							
METAL (LARGE SCALE)	INSULATION, RIGID								
METAL (SMALL SCALE)	PLYWOOD	*******							
AND FILL	SHELL FILL								
ERRAZZO	TILE ON CONCRETE								
VOOD, FINISHED	WOOD, ROUGH								

REPLACEMENT

sheet no.

G001

- SCOPE OF WORK: THE SCOPE OF WORK FOR THIS PROJECT CAN GENERALLY BE DESCRIBED AS
- a. REMOVE REMAINING EXISTING MODIFIED BITUMEN ROOF SYSTEMS DOWN TO DECKING AND REPLACE WITH NEW TPO ROOF MEMBRANE SYSTEMS
- b. REPLACE DAMAGED METAL ROOF DECK WITH NEW DECK WHERE DAMAGE IS IDENTIFIED. NEW DECK REPAIRS TO BE ADDED TO THE PROJECT SCOPE ON A UNIT PRICE BASIS. SINGLE SOURCE REQUIREMENT: WITH THE EXCEPTION OF THE WOOD NAILERS AND BLOCKING. MISCELLANEOUS FASTENERS USED IN CONNECTING WOOD NAILERS AND BLOCKING TO THE BUILDING STRUCTURE, AND SHOP FORMED METAL FLASHING, ALL MATERIALS USED IN THE INSTALLATION OF THE NEW ROOF SHALL BE FURNISHED BY THE TPO ROOFING MANUFACTURER. WHERE AN ITEM IS NOT AVAILABLE FROM THE ROOF SYSTEM MANUFACTURER, SAID ITEM SHALL MEET ALL REQUIREMENTS OF THE ROOF SYSTEM MANUFACTURER AND BE APPROVED FOR USE IN CONJUNCTION WITH THE ROOF SYSTEM
- THE TERM "DOCUMENTS" USED IN THESE GENERAL NOTES REFERS TO THE DRAWINGS, SPECIFICATIONS, PROJECT MANUAL AND ANY ADDENDUM ISSUED.

PER THE TPO ROOFING MANUFACTURER.

- THE CONTRACTOR SHALL VISIT THE SITE AND THOROUGHLY ACQUAINT HIMSELF WITH ALL ASPECTS OF THE WORK OUTLINED IN THESE BIDDING AND CONSTRUCTION DOCUMENTS PRIOR TO SUBMITTING A BID. ANY DISCREPANCIES SHALL BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE A/E.
- EXISTING CONDITIONS INDICATED ON THE DRAWINGS ARE BASED ON INFORMATION PROVIDED BY THE OWNER AND LIMITED FIELD OBSERVATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL FIELD AND JOB CONDITIONS PRIOR TO PREPARING HIS BID. ANY CONDITIONS NOT ACCURATELY DESCRIBE IN THE DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E PRIOR TO BID DATE. FAILURE TO DO SO WILL RENDER THE CONTRACTOR RESPONSIBLE FOR THE CONDITION SHOULD HE BE AWARDED THE CONTRACT.
- DO NOT SCALE DRAWINGS.
- CONTRACTOR IS ADVISED THAT IT IS NOT PRACTICAL OR FEASIBLE TO SHOW ALL EXISTING CONDITIONS; HOWEVER, AS STATED ABOVE, THE CONDITIONS SHOWN ON THE DRAWINGS ARE MEANT TO BE USED AS EXAMPLES OF THE EXISTING CONDITIONS. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH NOTE 3 ABOVE WHETHER THE EXISTING CONDITION IS SHOWN OR NOT SHOWN ON THE DRAWINGS.
- THE CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, LABOR, ENGINEERING AND EQUIPMENT FOR THE COMPLETE CONSTRUCTION OF THE ALL ROOFS INCLUDING ALL COVERING TRIM, FASTENERS, CLOSURES, SEALANTS, VENTS, AND OTHER ACCESSORIES, AS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS. PROVIDE ALL NECESSARY SUPPLEMENTARY ITEMS FOR A COMPLETE WATERTIGHT INSTALLATION INTENDED BY DOCUMENTS. COMPLY WITH OTHER REQUIREMENTS OF THESE DOCUMENTS FOR ALL SHEET METAL WORK INCLUDING FLASHINGS, TRIM, VENTS, ETC.
- THE A/E SHALL APPLY FOR THE BUILDING PERMIT. HOWEVER, THE CONTRACTOR SHALL PICK UP AND PAY FOR ALL REQUIRED BUILDING PERMITS FROM THE AUTHORITY HAVING JURISDICTION
- THE CONTRACTOR SHALL NOT SPLIT THE SET OF CONSTRUCTION DOCUMENTS TO DISTRIBUTE TO THEIR SUBCONTRACTORS. THE DOCUMENTS PROVIDED FOR CONSTRUCTION ARE TO REMAIN A COMPLETE SET OF DOCUMENTS AND ARE TO BE USED FOR CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE AND PERFORM ANY WORK SHOWN ON ANY SHEET OF THE DOCUMENTS REGARDLESS OF WHERE IT IS SHOWN. IF THERE IS CONFLICTING INFORMATION IN THE DOCUMENTS, THEN THE MORE STRINGENT OF THE REQUIREMENTS AS DETERMINED BY THE A/E SHALL BE REQUIRED.
- ). CONTRACTOR SHALL FULLY ADHERE TO ALL REQUIREMENTS FOR PRODUCT SUBSTITUTION REQUESTS AS OUTLINED IN THE PROJECT MANUAL.
- . CONTRACTORS ARE ADVISED THAT THE A/E SHALL NOT ISSUE TO CONTRACTOR OR ANY OF HIS SUBCONTRACTORS THE AUTOCAD DRAWINGS FOR THIS PROJECT. ALL DRAWINGS REQUIRED BY THE CONTRACTOR OR ANY OF HIS SUBCONTRACTORS WILL HAVE TO BE DRAWN BY THE APPROPRIATE PARTY.
- 12. THE CONTRACTOR SHALL ALLOW THE OWNER AND THE A/E ACCESS TO THE SITE AT ALL TIMES.
- L3. CONTRACTOR SHALL ALWAYS CONDUCT HIS OPERATIONS AS TO ENSURE THE LEAST INCONVENIENCE TO THE OWNER, GENERAL PUBLIC AND ADJACENT PROPERTY OWNERS.
- 14. ALL WORK MUST CONFORM TO THE REQUIREMENTS OF THE DEPARTMENTS OF INSPECTION AND CODE ENFORCEMENT, SAFETY AND PERMITS, LOUISIANA STATE FIRE MARSHAL'S OFFICE, PUBLIC WORKS DEPARTMENTS. PUBLIC UTILITIES. ACCOMPANYING PROJECT SPECIFICATIONS AND OTHER SUCH PARISH, STATE, OR FEDERAL STANDARDS THAT ARE APPLICABLE.
- . STAGING AREA: CONTRACTOR SHALL STORE ALL HIS MATERIALS, SUPPLIES, AND EQUIPMENT IN THE STAGING AREA. CONTRACTOR SHALL PROTECT HIS STAGING AREA WITH TEMPORARY FENCING AS HE DEEMS NECESSARY AGAINST THEFT AND VANDALISM. OWNER SHALL NOT BE RESPONSIBLE FOR THEFT AND VANDALISM TO CONTRACTOR'S TRAILER OR ANY MATERIALS, SUPPLIES OR EQUIPMENT STORED IN THE STAGING AREA.
- 5. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING FOR THE DURATION OF THE PROJECT. CONSTRUCT AND MAINTAIN FENCING AND BARRICADES SUFFICIENT TO PREVENT INJURY TO PERSONS AND DAMAGE TO PROPERTY IN ACCORDANCE WITH ALL SAFETY LAWS AND REQUIREMENTS. PROVIDE FENCING TO EXCLUDE UNAUTHORIZED VISITORS FROM THE SITE. THE TYPE OF PROTECTION FENCING IS TO BE DETERMINED BY THE CONTRACTOR; HOWEVER, IT WAS NOTED THAT CAUTION TAPE OR A SINGLE CHAIN SHALL NOT BE SUFFICIENT.
- 7. THE USE OF THE TOILET ROOMS IN THE STRUCTURES FOR ANY PURPOSE IS STRICTLY PROHIBITED. CONTRACTOR SHALL PROVIDE SELF-CONTAINED PORTABLE TOILET UNITS FOR USE BY HIS WORK FORCE. CONTRACTOR SHALL PROVIDE CLEAN COLD ICE WATER IN APPROVED WATER JUGS AND DRINKING CUPS FOR HIS WORK FORCE AT ALL TIMES WHEN WORK IS IN PROGRESS. ALL WORKMEN SHALL BE REQUIRED TO DISPLAY THEIR COMPANY IDENTIFICATION BADGE AT ALL
- L8. ONSITE PARKING FOR CONTRACTOR'S PERSONNEL SHALL BE PERMITTED BUT ONLY AT THE LOCATIONS APPROVED BY THE OWNER. THE CONTRACTOR SHALL NOT ALLOW ANY VEHICLES TO PARK AT ANY OTHER LOCATION ON THE PROJECT SITE.

TIMES WHEN THEY ARE WORKING AROUND THE BUILDING.

- L9. DELIVERIES: VEHICLES DELIVERING MATERIALS, SUPPLIES AND EQUIPMENT FOR THE PROJECT SHALL BE ALLOWED ON THE BUILDING SITE. CONTRACTOR SHALL UNLOAD MATERIALS AND EQUIPMENT IN A TIMELY MANNER AND THEN MOVE THE DELIVERY VEHICLE OFF SITE.
- 0. WASTE MATERIALS: DISPOSE OF REGULATED AND HAZARDOUS WASTE MATERIALS OFF SITE, IN A LEGAL MANNER AND IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS, CODES, ORDINANCES AND REGULATIONS. ALL OTHER WASTE MATERIALS SHALL BE DISPOSED OF IN A TRASH DUMPSTER THAT IS PROVIDED BY AND PAID FOR BY THE CONTRACTOR. LOCATE TRASH DUMPSTER AS DIRECTED BY OWNER. USE OF THE OWNER'S TRASH DUMPSTER IS STRICTLY
- 1. CONTRACTORS ARE REQUIRED TO RESEARCH LOCAL NOISE LAWS, CODES AND ORDINANCES ALLOWED AND TIMES ALLOWED.
- . NOISY WORK: CONTRACTOR IS ADVISED THAT THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION AND THAT IT MAY BE NECESSARY FOR THE OWNER TO DIRECT HIM TO STOP PERFORMING EXCESSIVELY NOISY WORK (SUCH AS GRINDING, DRILLING, SAW CUTTING, JACK HAMMERING, ETC.) IN SOME AREAS. UPON NOTIFICATION THE CONTRACTOR SHALL IMMEDIATELY STOP THE NOISY WORK AND RELOCATE HIS WORK TO ANOTHER AREA. NO EXTRA CHARGE SHALL BE ALLOWED IF THE CONTRACTOR IS DIRECTED TO STOP WORK IN A SPECIFIC AREA. CONTRACTOR IS ADVISED THAT THE NOISY WORK WILL HAVE TO BE PERFORMED DURING OFF HOURS, WEEKENDS OR HOLIDAYS AS DIRECTED BY THE OWNER. NOISY WORK TO BE PERFORMED ON THIS PROJECT INCLUDING CORE DRILLING, SAW CUTTING, GRINDING, ETC. REQUIRES 48 HOURS ADVANCE WRITTEN NOTICE.
- 23. WORK THAT INVOLVES ODOR EMITTING MATERIAL OR EQUIPMENT: CONTRACTOR IS ADVISED THAT THE BUILDING WILL BE OCCUPIED DURING CONSTRUCTION AND THAT IT MAY BE NECESSARY FOR THE OWNER TO DIRECT HIM TO STOP PERFORMING WORK THAT PRODUCES AN OBJECTIONABLE ODOR. SUCH ODOROUS WORK SHALL INCLUDE BUT SHALL NOT BE LIMITED TO PAINTING, ADHESIVES, ROOFING DEMOLITION AND/OR INSTALLATION, EQUIPMENT THAT PRODUCES EXHAUST, OR ANY OTHER OBJECTIONABLE ODOR PRODUCED BY THE WORK. UPON NOTIFICATION THE CONTRACTOR SHALL IMMEDIATELY STOP THE ODOROUS WORK AND PERFORM WORK TO ANOTHER AREA. NO EXTRA CHARGE SHALL BE ALLOWED IF THE CONTRACTOR IS DIRECTED TO STOP ODOROUS WORK. CONTRACTOR IS ADVISED THAT THE ODOROUS WORK WILL HAVE TO BE PERFORMED DURING OFF HOURS, AT NIGHT, WEEKENDS OR HOLIDAYS AS DIRECTED BY THE OWNER. ODOROUS WORK TO BE PERFORMED ON THIS PROJECT REQUIRES 48 HOURS ADVANCE WRITTEN NOTICE TO THE OWNER.
- 24. THE CONTRACTOR SHALL MAINTAIN ALL PARTS OF THE CONSTRUCTION SITES IN A CLEAN AND SANITARY CONDITION AT ALL TIMES. OTHER PORTIONS OF THE PROJECT SITE ARE NOT TO BE DISTURBED SUCH AS PARKING LOTS, LANDSCAPE AREAS AND LAWN AREAS. DO NOT ALLOW TRASH AND CONSTRUCTION DEBRIS TO ACCUMULATE AROUND THE PROJECT SITE. REPAIR ALL DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS. TAKE ALL PRECAUTIONS NECESSARY TO PROTECT THE BUILDING AND ITS OCCUPANTS DURING THE WORK.

- 25. WORK HOURS: WORK HOURS FOR THIS PROJECT SHALL BE DURING NORMAL BUSINESS HOURS WHICH ARE GENERALLY 7:00 A.M. TO 5:00 P.M. WORK AFTER NORMAL BUSINESS HOURS, ON THE WEEKENDS AND ON HOLIDAYS SHALL BE AT THE CONTRACTOR'S OPTION AND WITH WRITTEN PERMISSION FROM THE OWNER. OFF HOURS WORK SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER. REQUEST PERMISSION IN WRITING OR E-MAIL TO PERFORM OFF-HOUR WORK TO THE OWNER 48 HOURS IN ADVANCE OF PERFORMING OFF-HOUR WORK.
- 26. CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE AND SCHEDULE OF VALUES TO THE A/E TEN (10) DAYS AFTER RECEIPT OF NOTICE OF AWARD. CONTRACTOR SHALL SUBMIT A REVISED CONSTRUCTION SCHEDULE AT THE PRE-CONSTRUCTION CONFERENCE. CONTRACTOR SHALL SUBMIT REVISED CONSTRUCTION SCHEDULES TO THE A/E MONTHLY THEREAFTER. THE CONTRACTOR IS ADVISED THAT THE A/E WILL NOT APPROVE ANY PAY APPLICATIONS THAT DO NOT HAVE A REVISED CONSTRUCTION SCHEDULE ATTACHED. ANY PAY APPLICATIONS SUBMITTED WITHOUT A REVISED AND CURRENT CONSTRUCTION SCHEDULE SHALL BE RETURNED TO THE CONTRACTOR WITHOUT ACTION.
- 27. NO SMOKING. SMOKING OR VAPING IS NOT PERMITTED ON THE ROOF OR WITHIN THE PROPERTY'S LIMITS. ANY SMOKING SHALL BE DONE EITHER OFF-SITE OR WITHIN THE CONTRACTOR'S FIELD OFFICE (TRAILER). ANY WORKMEN THAT ARE SEEN SMOKING ON THE CAMPUS SHALL BE DISMISSED FROM THE PROJECT PERMANENTLY. THIS INCLUDES E-CIGARETTES
- 28. DRUGS, ALCOHOL AND FIREARMS ARE NOT ALLOWED ANYWHERE ON THE PROJECT SITE.
- 29. WORKMEN SHALL AT ALL TIMES BE APPROPRIATELY DRESSED. SHIRTS AND SHOES SHALL BE WORN AT ALL TIMES. PANTS SHALL NOT BE WORN BELOW THE WAISTLINE. SHIRTS, HATS OR OTHER CLOTHING MAY NOT HAVE ANY VULGAR REFERENCES, ALCOHOLIC ADVERTISEMENTS, TOBACCO ADVERTISEMENTS, REFERENCES TO DRUGS OR POLITICAL ENDORSEMENTS OF ANY
- 30. ALL WORKMEN ARE TO CONDUCT THEMSELVES IN A PROFESSIONAL MANNER AT ALL TIMES AND ANY WORKMAN MAKING CAT CALLS OR WOLF WHISTLES WILL BE IMMEDIATELY ESCORTED OFF THE PROJECT SITE PERMANENTLY.
- 31. AT ANY TIME, WORK IS IN PROGRESS THE CONTRACTOR SHALL HAVE A SUPERINTENDENT ON SITE DIRECTING THE WORK. THE CONTRACTOR'S SUPERINTENDENT SHALL CHECK IN DAILY WITH THE OWNER'S ON-SITE REPRESENTATIVE AND GIVE THE OWNER'S REPRESENTATIVE HIS MOBILE
- 32. THE A/E WILL NOT MAKE COLOR OR MATERIAL SELECTIONS ON INDIVIDUAL PRODUCTS SUBMITTED FOR REVIEW BUT WILL MAKE ALL COLOR AND MATERIAL SELECTIONS AT ONE TIME AFTER HE HAS RECEIVED ALL ITEMS THAT REQUIRE A COLOR AND MATERIAL SELECTION. SAMPLES THAT REQUIRE A COLOR AND/OR MATERIAL SELECTION SHALL BE SUBMITTED TO THE A/E AS SOON AS POSSIBLE SO THAT HE, TOGETHER WITH THE OWNER, MAY COORDINATE ALL COLORS AND MATERIALS OF THE ENTIRE BUILDING AT ONE TIME. NO EXTRA TIME WILL BE GIVEN TO THE CONTRACTOR FOR DELAYS CAUSED BY HIS OFFICE NOT SUBMITTING COLORS AND MATERIALS TO THE A/E IN A TIMELY MANNER.
- 33. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY AND ALL UTILITIES REQUIRED FOR THIS PROJECT INCLUDING BUT NOT LIMITED TO ELECTRIC POWER, WATER, SEWER, DRAINAGE, GAS, TELEPHONE, CABLE TELEVISION, SATELLITE TELEVISION, CLOSED CIRCUIT TELEVISION, INTERNET, AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING FOR ALL CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL COST AND ANY AND ALL PERMITS AND FEES ASSOCIATED WITH THE CONSTRUCTION, CONNECTION, RELOCATION OR REMOVAL OF ANY UTILITY REQUIRED FOR THIS PROJECT. THE WORK OF THIS PROJECT SHALL INCLUDE INSTALLATION AND COST OF THE PERMANENT METERS (GAS, ELECTRIC, WATER OR ANY OTHER METER REQUIRED BY THE PROJECT) INCLUDING THE COST FOR THE DEPOSIT OF THE METER. CONTRACTOR SHALL INCLUDE THE COST OF A DEPOSIT ON A METER IN HIS BID. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH THE APPROPRIATE UTILITY COMPANY FOR THE CONSTRUCTION, CONNECTION, RELOCATION AND REMOVAL OF ANY ELECTRIC POWER POLES, WATER LINES, SEWER LINES, DRAINAGE LINES, GAS LINES, TELEPHONE POLES, UTILITY POLES, TELEPHONE LINES, CABLE TELEVISION LINES, INTERNET LINES AND ANY OTHER UTILITY REQUIRED FOR THIS PROJECT.
- A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE DIRECTLY WITH THE APPROPRIATE UTILITY COMPANIES TO HAVE THE UTILITIES RELOCATED, DISRUPTED AND/OR
- B. CONTRACTOR SHALL ADEQUATELY BRACE UTILITY POLES ADJACENT TO THE WORK. BRACING SHALL REMAIN IN PLACE AFTER BACKFILLING UNTIL COMPACTION STANDARDS HAVE BEEN MET. COMPLETE WORK PROMPTLY ONCE EXCAVATION HAS BEGUN ADJACENT TO THE
- C. CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES OR DEPARTMENTS LISTED BELOW PRIOR TO COMMENCEMENT OF CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THERE ARE ANY OTHER UTILITIES IN THE AREA AND TO CONTACT THE APPROPRIATE UTILITY COMPANY:
- 1) LOUISIANA ONE CALL
- 2) LOCAL ELECTRICAL COMPANY
- 3) LOCAL GAS COMPANY 4) LOCAL TELEPHONE COMPANY
- 5) LOCAL WATER DEPARTMENT 6) LOCAL DRAINAGE DEPARTMENT
- 7) LOCAL SEWER DEPART
- 8) CABLE TELEVISION PROVIDER FOR THAT LOCATION
- 9) DEPARTMENT OF PUBLIC WORKS 10) PARISH AND OR CITY ENGINEERING DEPARTMENT
- 11) PARISH AND OR RECREATION DEPARTMENT
- 12) DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT 13) ANY OTHER DEPARTMENT OR UTILITY COMPANY THAT WILL BE ASSOCIATED WITH THIS

FEDERAL AGENCIES AND THE LOCAL UTILITY COMPANY.

- D. CONTRACTOR SHALL COORDINATE AND PAY FOR THE DE-ENERGIZING AND RE-ENERGIZING OF POWER LINES FOR CONSTRUCTION PURPOSES AS REQUIRED BY LOCAL, STATE AND
- 35. CONTRACTOR SHALL NOTIFY THOSE AFFECTED BY CONSTRUCTION FORTY-EIGHT (48) HOURS PRIOR TO DISRUPTION OF UTILITY SERVICE. UTILITY SERVICES SHALL BE PROMPTLY REPAIRED
- AND NOT REMAIN OUT OF SERVICE OVERNIGHT. 36. CONTRACTOR SHALL GIVE AFFECTED UTILITY COMPANY ADVANCE AND ADEQUATE NOTICE (THREE DAYS MINIMUM) PRIOR TO COMMENCEMENT OF DEMOLITION OR CONSTRUCTION.
- 37. CONTRACTOR IS REQUIRED TO GIVE THE OWNER SEVENTY-TWO (72) HOURS ADVANCED WRITTEN NOTICE FOR ANY REQUIRED SHUTDOWNS.
- 38. EXISTING UTILITY LOCATIONS SHALL BE FIELD VERIFIED. CONTRACTOR SHALL MAKE PROVISIONS TO PROTECT EXISTING UTILITIES SO AS NOT TO DAMAGE OR DISRUPT THESE UTILITIES. CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO STARTING WORK.
- 39. PROPERTY LINE, RIGHTS OF WAY, AND OR SERVITUDES ARE THE LIMITS OF CONSTRUCTION, UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- 40. ALL ROOFING COMPONENTS SHALL COMPLY WITH SPECIFIED PRESSURES AND WIND LOADING REQUIREMENTS INDICATED BY THE CURRENT ADDITION OF THE IBC AND ASCE 7.
- 41. CONTRACTOR SHALL PROTECT ADJACENT PROPERTY AND IMPROVEMENTS FROM DAMAGE AND SHALL REPLACE ANY PORTIONS DAMAGED THROUGH HIS OPERATION AT HIS OWN COST. ALL REPAIR WORK SHALL BE SUBJECT TO APPROVAL OF THE A/E.
- 42. ALL AREAS AFFECTED BY CONSTRUCTION SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE.
- 43. ALL GRASS AREAS AFFECTED BY CONSTRUCTION SHALL BE SEEDED, FERTILIZED. AND WATERED AS SPECIFIED IN THE PROJECT MANUAL.

44. CONTRACTOR SHALL PROVIDE TEMPORARY PEDESTRIAN ACCESS IF CONSTRUCTION BARRICADES

- ARE BLOCKING THE EXISTING SIDEWALK OR ENTRANCES TO THE BUILDINGS. 45. PROTECT ALL EXISTING TREES, PLANTINGS, AND LAWN FROM DAMAGE. ALL STREET SIGNS, FENCES, SHRUBBERY ETC., RELOCATED DURING CONSTRUCTION SHALL BE RETURNED TO THEIR
- ORIGINAL LOCATION AND IN ORIGINAL CONDITIONS. 46. THE CONTRACTOR IS RESPONSIBLE FOR COMPLETELY SEALING THE ROOF ASSEMBLY OF THE BUILDING. THE CONTRACTOR SHALL SEAL ALL AROUND ANY AND ALL ROOF PENETRATIONS, CUT OUTS, JOINTS, ETC. AT THE PERIMETER OF EXTERIOR WALL SO THAT NO MOISTURE CAN

PENETRATE THE BUILDING. IT IS IMPERATIVE THAT THE BUILDING IS SEALED TO AVOID

CONDENSATION ON THE INTERIOR OF THE BUILDING.

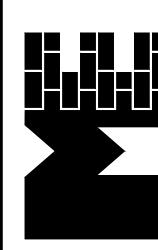
- 47. IN ACCORDANCE WITH REQUIREMENTS OF THE LOUISIANA STATE FIRE MARSHAL ALL BLOCKING, EITHER HIDDEN, CONCEALED OR EXPOSED TO VIEW BLOCKING SHALL BE FIRE RETARDANT WOOD.
- 48. CONTRACTOR SHALL PROVIDE AND INSTALL ALL NECESSARY ROOF ACCESSORIES (BOOTS, FLASHINGS, CRICKETS, ETC.) FOR ALL ROOF PENETRATIONS TO PROVIDE POSITIVE DRAINAGE.

- 49. SAFETY PRECAUTIONS AND PROGRAMS
- A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISION ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH PERFORMANCE OF THE
- B. THE CONTRACTOR SHALL COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF PUBLIC AUTHORITIES BEARING ON SAFETY OF
- PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS. C. THE CONTRACTOR SHALL TAKE PRECAUTIONS FOR SAFETY OF, AND SHALL PROVIDE PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO EMPLOYEES ON THE WORK AND OTHER PERSONS WHO MAY BE AFFECTED.
- 52. COMPLY WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS. INSPECT MATERIALS OR EQUIPMENT IMMEDIATELY UPON DELIVERY AND AGAIN PRIOR TO INSTALLATION. REJECT DAMAGED AND DEFECTIVE ITEMS.
- 53. IN ACCORDANCE WITH LOUISIANA STATE LAW (LSA-R. S 9:2774) THE COMMENCEMENT DATE FOR ALL WARRANTIES OR GUARANTEES OF EVERY NATURE OR KIND SHALL BE THE DATE OF SUBSTANTIAL COMPLETION AS CERTIFIED BY THE ARCHITECT OR ENGINEER. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THAT ALL WRITTEN WARRANTIES INCLUDE THIS COMMENCEMENT TIME. ALSO, IN ACCORDANCE WITH LSA-R.S. 9:2774 THE PROVISION OF THIS SECTION SHALL NOT BE SUBJECT TO WAIVER BY CONTRACT.
- 54. ALL EXPOSED TO VIEW METAL FLASHINGS, DRIP EDGES, METAL EDGES, ETC., SHALL HAVE THE SAME FINISH AS SPECIFIED FOR GUTTERS AND DOWN SPOUTS AND SHALL HAVE THE SAME 20-YEAR WARRANTY UNLESS NOTED OTHERWISE.
- 55. AFTER FULL EXECUTION OF THE CONTRACT THE CONTRACTOR SHALL FILE ONE ORIGINAL OF THE CONTRACT WITH THE ORLEANS PARISH CLERK OF COURTS.
- 56. RECORD DRAWINGS SHALL BE SUBMITTED PER THE PROVISIONS DETAILED IN THE PROJECT MANUAL. RECORD DRAWINGS AND SPECIFICATIONS SHALL BE PREPARED BY THE CONTRACTOR THROUGHOUT THE COURSE OF THE PROJECT AND SHALL SHOW, IN RED INK, ALL CHANGES TO THE ORIGINAL CONSTRUCTION DOCUMENTS. AT THE COMPLETION OF THE PROJECT ALL RECORD DRAWINGS AND SPECIFICATIONS SHALL BE FINALIZED AND PUT INTO ONE COMPREHENSIVE SET OF DOCUMENTS BY THE CONTRACTOR AND DELIVERED TO THE A/E AS THE RECORD SET OF DRAWINGS AND SPECIFICATIONS. RECORD DRAWINGS AND SPECIFICATIONS SHALL REFLECT ALL CHANGES MADE BY THE OWNER, CONTRACTOR, A/E, SUBCONTRACTOR OR ANY OTHER ENTITY INVOLVED WITH THE PROJECT. ALL RECORD DRAWINGS AND SPECIFICATIONS SHALL INCLUDE ANY CHANGE MADE BY ADDENDUM, CHANGE ORDER, CONSTRUCTION CHANGE DIRECTIVE, MINOR CHANGES MADE BY THE A/E BY WAY OF ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS OR WRITTEN LETTER OR ANY CHANGE MADE IN THE FIELD BY THE CONTRACTOR, SUBCONTRACTOR, INSTALLER, SUPPLIER OR ANY OTHER ENTITY INVOLVED WITH THE PROJECT.
- 57. THE CONTRACTOR IS ADVISED THAT REPRODUCTION. BY ANY METHOD, OF THE ARCHITECT'S DRAWINGS TO FOR THE PURPOSE OF SHOP DRAWINGS, PRODUCT DATA, OR ANY OTHER TYPE OF SUBMITTAL SHALL NOT BE PERMITTED. THE CONTRACTOR IS REQUIRED TO PRODUCE ORIGINAL SHOP DRAWINGS, PREPARED BY HIS OFFICE, HIS SUBCONTRACTORS, PRODUCT SUPPLIERS, ETC.
- 58. ALTHOUGH THE DRAWINGS ARE DRAWN TO A SCALE, THE CONTRACTOR SHALL NOT SCALE DRAWINGS TO DETERMINE A DIMENSION. THESE DOCUMENTS HAVE BEEN PREPARED FROM LIMITED FIELD OBSERVATIONS AND INFORMATION PROVIDED BY THE OWNER. CONTRACTOR SHALL VERIFY ALL EXISTING FILED CONDITIONS PRIOR TO SUBMITTING A BID. IF A DIMENSION IS NOT WRITTEN AND IS NOT APPARENT, THE CONTRACTOR SHALL NOTIFY THE A/E DURING THE BIDDING PHASE. FAILURE TO VERIFY THE EXISTING CONDITIONS ARE NOT GROUNDS FOR ADDITIONAL COST TO THE CONTRACTOR.
- 59. NO EXISTING ROOFING CAN BE REMOVED UNLESS IT CAN BE COVERED AND PROTECTED DURING THE SAME WORKDAY. THE CONTRACTOR IS TO TAKE ALL PRECAUTIONS TO KEEP THE BUILDING DRY AT ALL TIMES DURING THE COURSE OF THE WORK.
- 60. ALL GRASS AREAS AFFECTED BY CONSTRUCTION SHALL BE SEEDED AND FERTILIZED. WATER
- 61. THE INFORMATION CONTAINED ON THESE DRAWINGS WITH REGARD TO THE EXISTING CONDITIONS OF CONSTRUCTION IN NO WAY RELEASES THE GENERAL CONTRACTOR FROM THE RESPONSIBILITY FOR VERIFYING COMPLETELY ALL FIELD CONDITIONS RELATING TO AND AFFECTING THE EXECUTION OF THE WORK, AS DESCRIBED IN THESE CONTRACT DOCUMENTS.
- 62. THE CONTRACTOR IS TO BE AWARE THAT THE BUILDING WILL BE OCCUPIED THROUGHOUT THE CONSTRUCTION PROCESS AND SHALL TAKE ALL NECESSARY STEPS TO KEEP THE BUILDING AND SITE CLEAN AND WATERTIGHT. THE CONTRACTOR WILL BE RESPONSIBLE FOR CLEANING AND REPAIRING ANY DAMAGED WORK DUE TO STORM WATER INTRUSION OF AREAS WITHIN THE SCOPE OF THIS PROJECT.
- 63. ALL ROOF-RELATED ADHESIVES MUST BE MANUFACTURED AND SUPPLIED BY THE APPROVE ROOF MEMBRANE MANUFACTURER. ANY PRODUCTS NOT MANUFACTURED, BUT APPROVED FOR USE BY ROOF MEMBRANE MANUFACTURER. MUST HAVE A LETTER OF CERTIFICATION FROM THE ROOF MEMBRANE MANUFACTURER. ANY PRODUCTS FOUND ON-SITE THAT HAVE NOT BEEN SUBMITTED FOR PRIOR APPROVAL WILL BE REJECTED AND REMOVED FROM THE CONSTRUCTION
- 64. REPAIRS TO THE EXISTING MASONRY VENEER IS NOT WITHIN THE SCOPE OF WORK FOR THIS PROJECT. ALL WORK AT EXISTING BRICK VENEER IS DIRECTED ONLY TO THE PATCHING AND REPAIRING THE VENEER TO ACCOMMODATE NEW ROOF CONSTRUCTION.

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sheet no.

**DISCLAIMER:** THE OFFICIAL AND LEGAL RECOGNIZED SET OF BIDDING AND CONSTRUCTION DOCUMENTS SHALL BE THE SET OF DOCUMENTS THAT ARE ON FILE IN THE ENGINEER/ARCHITECT'S OFFICE LABELED

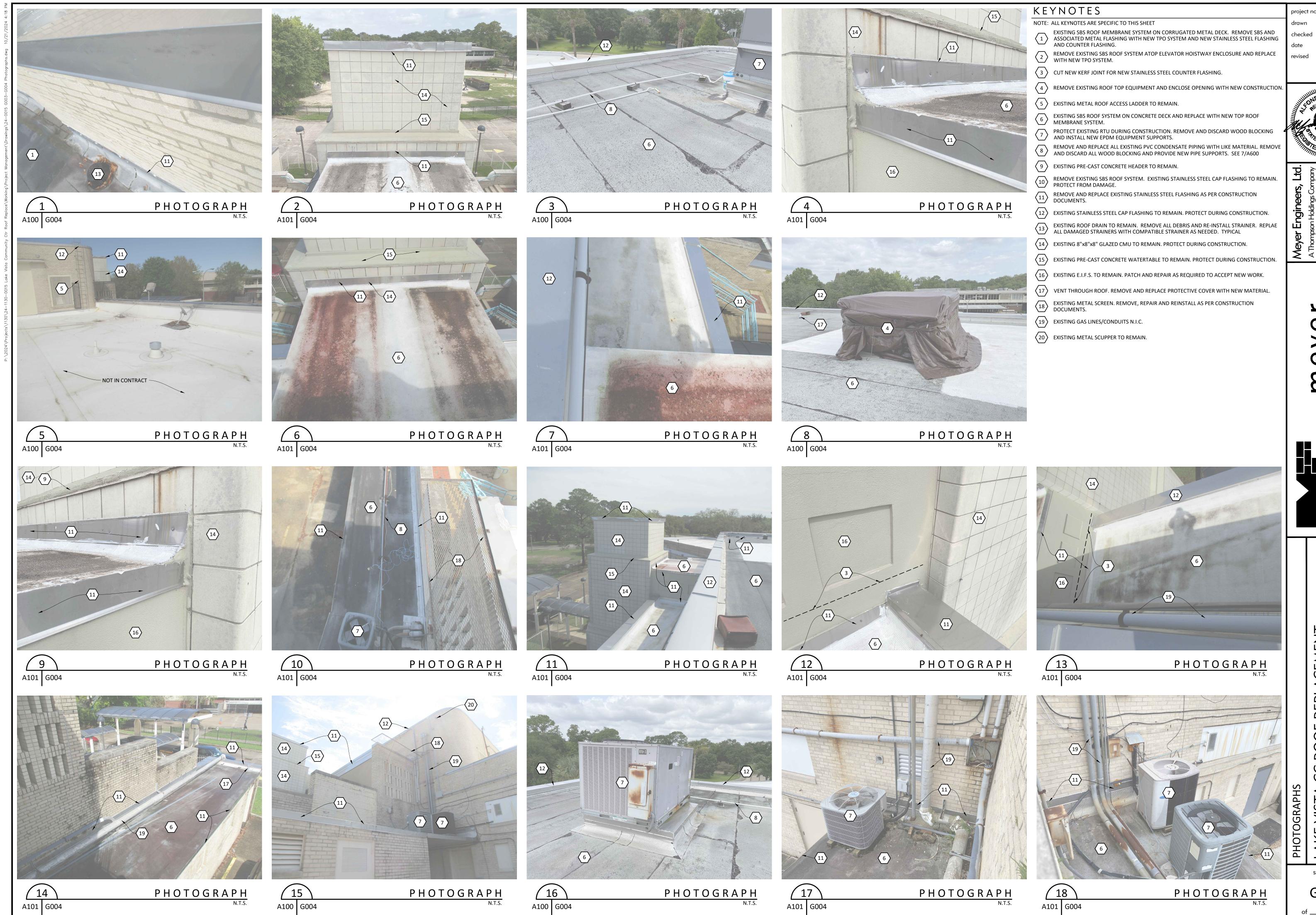


ROOF REPLACEMENT

BLVD, NEW ORLEANS, LA 70

sheet no.

G003

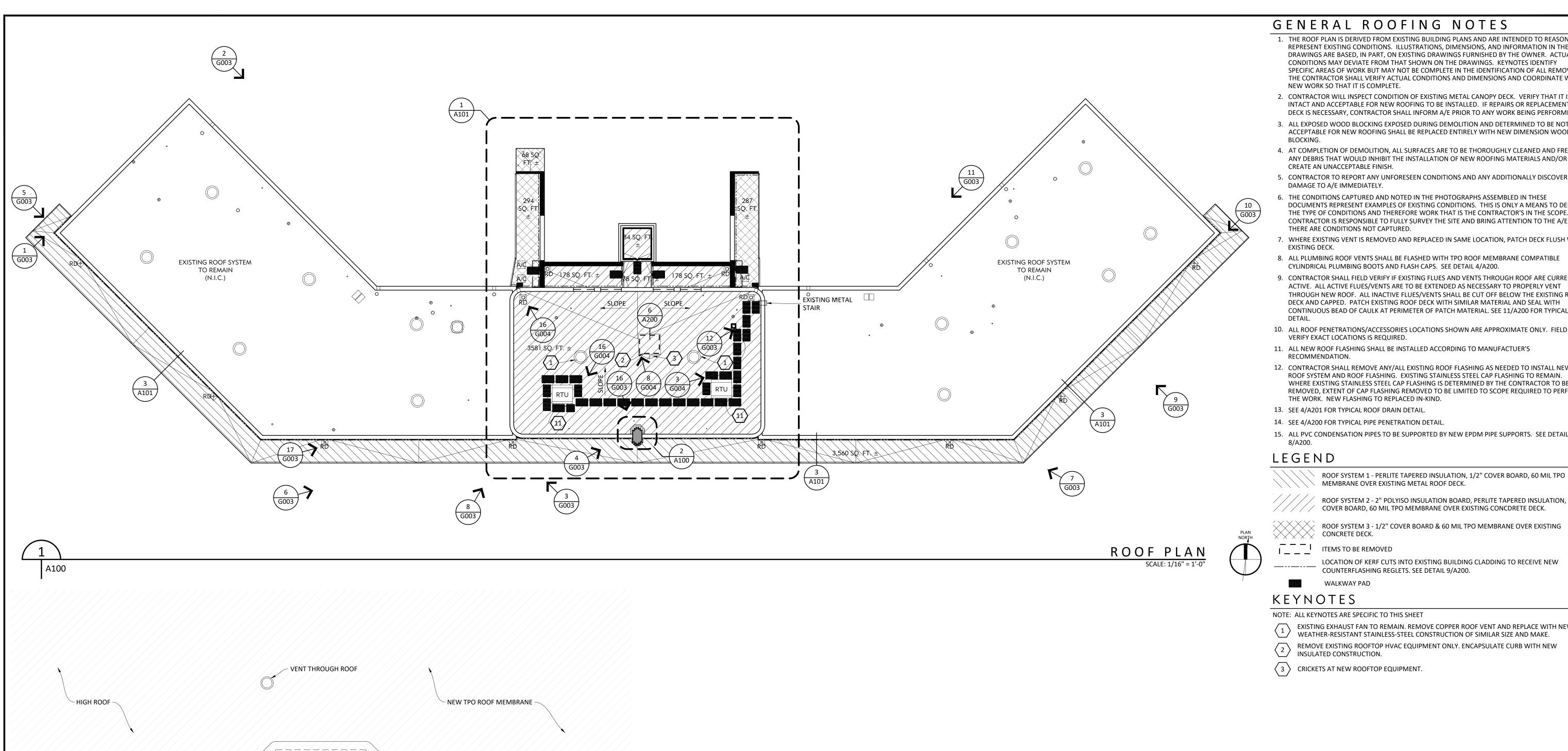


ROOF REPLACEMENT

BLVD, NEW ORLEANS, LA 70124

sheet no.

G004



6" WIDE FLASHING STRIP HEAT-WELD

NEW PITCH POCKET - SEE 1/A200

POURABLE SEALANT

4" FLANGE WITH HEMMED EDGED FASTENED AT 12" O.C.

EXTEND METAL FLASHING TO BEHIND CAP FLASHING -

EXISTING STAINLESS STEEL COPING AT HIGH ROOF TO REMAIN. PROVIDE UNIT PRICE TO REMOVE AND REPLACE

WITH LIKE KIND CONSTRUCTION IF REQUIRED TO

WITH REGLET IN PRE-CAST CONCRETE

ACCOMMODATE NEW CONSTRUCTION (+/-255 L.F.)

EXTEND CAP FLASHING UP SIDE OF PRE-CAST SPIRE AND TUCK BEHIND NEW PRE-FINISHED COUNTER FLASHING

A200

LOW ROOF

A100 A100

EXISTING PRE-CAST CONCRETE △
SPIRE

PITCH POCKET DETAIL AT SPIRE DETAIL

GENERAL ROOFING NOTES

1. THE ROOF PLAN IS DERIVED FROM EXISTING BUILDING PLANS AND ARE INTENDED TO REASONABLY REPRESENT EXISTING CONDITIONS. ILLUSTRATIONS, DIMENSIONS, AND INFORMATION IN THESE DRAWINGS ARE BASED, IN PART, ON EXISTING DRAWINGS FURNISHED BY THE OWNER. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN ON THE DRAWINGS. KEYNOTES IDENTIFY SPECIFIC AREAS OF WORK BUT MAY NOT BE COMPLETE IN THE IDENTIFICATION OF ALL REMOVALS. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS AND DIMENSIONS AND COORDINATE WITH

NEW WORK SO THAT IT IS COMPLETE. 2. CONTRACTOR WILL INSPECT CONDITION OF EXISTING METAL CANOPY DECK. VERIFY THAT IT IS INTACT AND ACCEPTABLE FOR NEW ROOFING TO BE INSTALLED. IF REPAIRS OR REPLACEMENT OF

DECK IS NECESSARY, CONTRACTOR SHALL INFORM A/E PRIOR TO ANY WORK BEING PERFORMED. 3. ALL EXPOSED WOOD BLOCKING EXPOSED DURING DEMOLITION AND DETERMINED TO BE NOT ACCEPTABLE FOR NEW ROOFING SHALL BE REPLACED ENTIRELY WITH NEW DIMENSION WOOD

4. AT COMPLETION OF DEMOLITION, ALL SURFACES ARE TO BE THOROUGHLY CLEANED AND FREE OF

5. CONTRACTOR TO REPORT ANY UNFORESEEN CONDITIONS AND ANY ADDITIONALLY DISCOVERED DAMAGE TO A/E IMMEDIATELY.

6. THE CONDITIONS CAPTURED AND NOTED IN THE PHOTOGRAPHS ASSEMBLED IN THESE DOCUMENTS REPRESENT EXAMPLES OF EXISTING CONDITIONS. THIS IS ONLY A MEANS TO DEPICT THE TYPE OF CONDITIONS AND THEREFORE WORK THAT IS THE CONTRACTOR'S IN THE SCOPE. THI CONTRACTOR IS RESPONSIBLE TO FULLY SURVEY THE SITE AND BRING ATTENTION TO THE A/E IF THERE ARE CONDITIONS NOT CAPTURED.

7. WHERE EXISTING VENT IS REMOVED AND REPLACED IN SAME LOCATION, PATCH DECK FLUSH WITH

8. ALL PLUMBING ROOF VENTS SHALL BE FLASHED WITH TPO ROOF MEMBRANE COMPATIBLE CYLINDRICAL PLUMBING BOOTS AND FLASH CAPS. SEE DETAIL 4/A200.

9. CONTRACTOR SHALL FIELD VERIFY IF EXISTING FLUES AND VENTS THROUGH ROOF ARE CURRENTLY ACTIVE. ALL ACTIVE FLUES/VENTS ARE TO BE EXTENDED AS NECESSARY TO PROPERLY VENT THROUGH NEW ROOF. ALL INACTIVE FLUES/VENTS SHALL BE CUT OFF BELOW THE EXISTING ROOF DECK AND CAPPED. PATCH EXISTING ROOF DECK WITH SIMILAR MATERIAL AND SEAL WITH CONTINUOUS BEAD OF CAULK AT PERIMETER OF PATCH MATERIAL. SEE 11/A200 FOR TYPICAL VTR

10. ALL ROOF PENETRATIONS/ACCESSORIES LOCATIONS SHOWN ARE APPROXIMATE ONLY. FIELD VERIFY EXACT LOCATIONS IS REQUIRED.

11. ALL NEW ROOF FLASHING SHALL BE INSTALLED ACCORDING TO MANUFACTUER'S RECOMMENDATION.

12. CONTRACTOR SHALL REMOVE ANY/ALL EXISTING ROOF FLASHING AS NEEDED TO INSTALL NEW ROOF SYSTEM AND ROOF FLASHING. EXISTING STAINLESS STEEL CAP FLASHING TO REMAIN. WHERE EXISTING STAINLESS STEEL CAP FLASHING IS DETERMINED BY THE CONTRACTOR TO BE REMOVED, EXTENT OF CAP FLASHING REMOVED TO BE LIMITED TO SCOPE REQUIRED TO PERFORM THE WORK. NEW FLASHING TO REPLACED IN-KIND.

13. SEE 4/A201 FOR TYPICAL ROOF DRAIN DETAIL.

14. SEE 4/A200 FOR TYPICAL PIPE PENETRATION DETAIL.

15. ALL PVC CONDENSATION PIPES TO BE SUPPORTED BY NEW EPDM PIPE SUPPORTS. SEE DETAIL

#### LEGEND

ROOF SYSTEM 1 - PERLITE TAPERED INSULATION, 1/2" COVER BOARD, 60 MIL TPO MEMBRANE OVER EXISTING METAL ROOF DECK.

ROOF SYSTEM 2 - 2" POLYISO INSULATION BOARD, PERLITE TAPERED INSULATION, 1/2" COVER BOARD, 60 MIL TPO MEMBRANE OVER EXISTING CONCDRETE DECK.

ROOF SYSTEM 3 - 1/2" COVER BOARD & 60 MIL TPO MEMBRANE OVER EXISTING CONCRETE DECK.

LOCATION OF KERF CUTS INTO EXISTING BUILDING CLADDING TO RECEIVE NEW COUNTERFLASHING REGLETS. SEE DETAIL 9/A200.

WALKWAY PAD

### KEYNOTES

NOTE: ALL KEYNOTES ARE SPECIFIC TO THIS SHEET

EXISTING EXHAUST FAN TO REMAIN. REMOVE COPPER ROOF VENT AND REPLACE WITH NEW WEATHER-RESISTANT STAINLESS-STEEL CONSTRUCTION OF SIMILAR SIZE AND MAKE.

REMOVE EXISTING ROOFTOP HVAC EQUIPMENT ONLY. ENCAPSULATE CURB WITH NEW INSULATED CONSTRUCTION.

3 CRICKETS AT NEW ROOFTOP EQUIPMENT

#### WIND LOAD DATA SUMMARY

WIND LOAD DATA BASIC WIND SPEED (3 SEC. GUST) = 142 MPH EXPOSURE CATEGORY = C TOPOGRAPHIC FACTOR = 1.00 ADJUSTMENT FACTOR = 1.43

ENCLOSURE CLASSIFICATION: ENCLOSED

	W. COMPONENTS AND SLADDING DESIGN WIND LOAD DESCRIPES (DSS) DED IDS 2024															
		OVER	HANG	W = COMPONENTS AND CLADDING DESIGN WIND LOAD PRESSURES (PSF) PER IBC 2021												
EWA (SF)	ZONE 1	ZONE 1'	ZONE 2	ZONE 3	1		1'		2		3		4			5
10	-74.79	-74.79	-101.16	-140.77	21.08	-80.37	21.08	-46.19	21.08	-105.96	21.08	-144.43	51.97	-54.63	51.97	-67.50
20	-73.47	-73.47	-91.86	-124.41	19.73	-75.08	19.73	-46.19	19.73	-99.10	19.73	-130.85	49.62	-52.48	49.62	-62.92
50	-71.70	-71.70	-79.51	-102.76	18.10	-68.07	18.10	-46.19	18.10	-90.09	18.10	-112.83	46.50	-49.48	46.50	-56.91
100	-70.38	-70.38	-70.10	-86.43	16.76	-62.78	16.76	-46.19	16.76	-83.37	16.76	-99.10	44.16	-47.19	44.16	-52.48

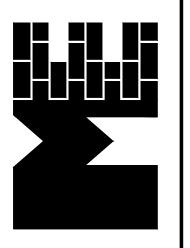
1. EWA IS THE EFFECTIVE WIND AREA OF A STRUCTURAL COMPONENT.

2. FOR ZONE DEFINITIONS, SEE ASCE 7-16 FIGURE 30.4-1

3. PLUS AND MINUS SIGNS SIGNIFY PRESSURES ACTING TOWARD AND AWAY FROM THE SURFACES, RESPECTIVELY.

4. WIND LRFD LOAD COMBINATION = 1.0W. WIND ASD LOAD COMBINATION = 0.6W.

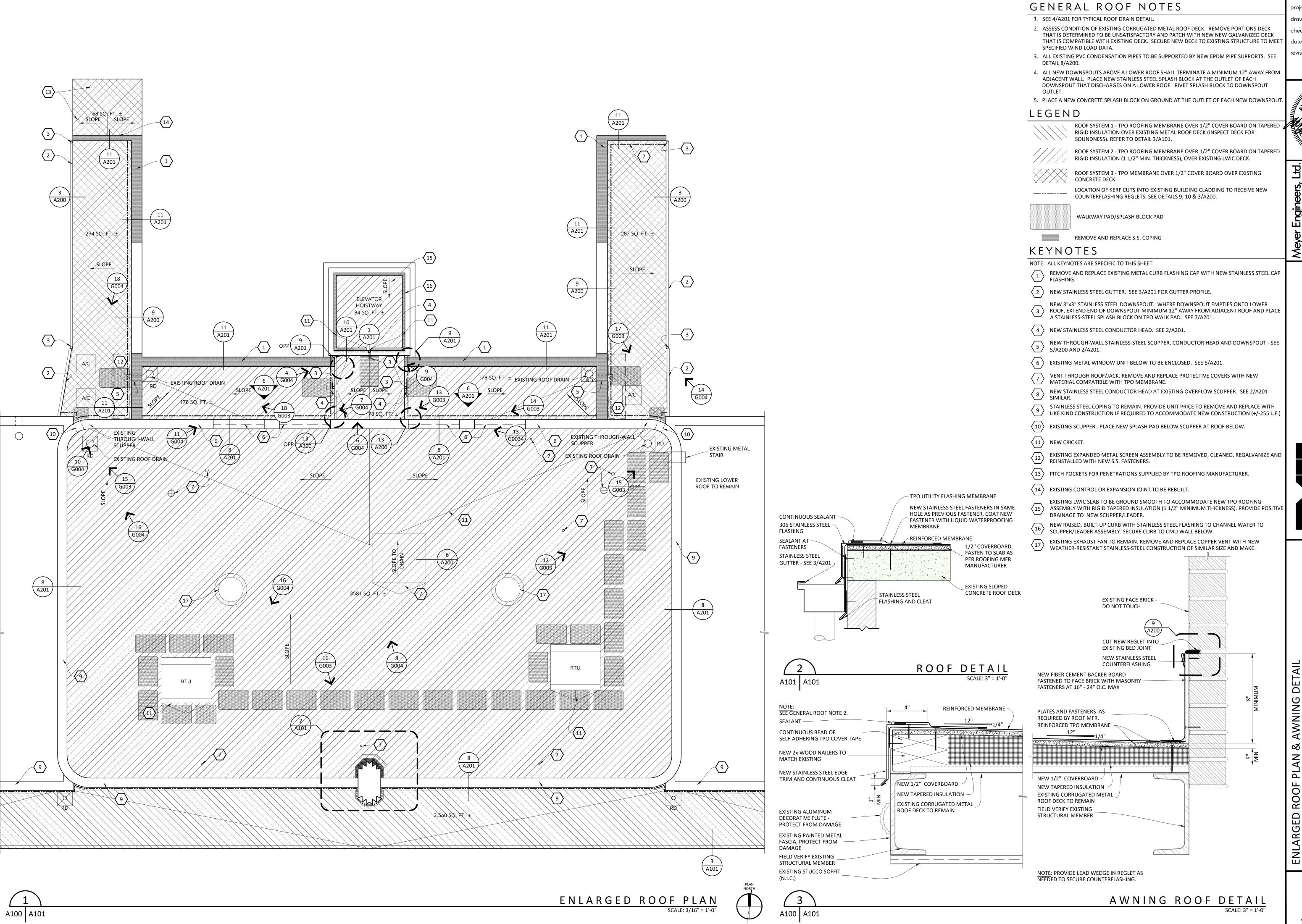
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WIND LOAD SUMMARY CHART

REPLACEMENT
NEW ORLEANS, LA 70

sheet no.



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MENT REPLACEM **AWNING DETAIL** 

> 6500 sheet no.

A101

of <u>8</u> sheets

