COURTYARD REHABILITATION

LAKE FOREST LIBRARY

360 DEERPATH ROAD, LAKE FOREST, IL 60045

WISS, JANNEY, ELSTNER ASSOCIATES, INC. 330 PFINGSTEN ROAD, NORTHBROOK, ILLINOIS 60062 (847) 272-7400 www.wje.com

SCOPE OF WORK

SCOPE OF WORK SHALL BE INCLUSIVE OF ALL LABOR, MATERIALS, OVERHEAD, PROFIT, TAXES, INSURANCE NOT PROVIDED BY OWNER, PROJECT MANAGEMENT, FIELD ENGINEERING, SUPERVISION, STORAGE, PROTECTION, HOISTING, PERMITS, DELIVERY, EQUIPMENT, TOOLS, LAYOUT, AND SAFE ACCESS FOR A/E AND CODE AUTHORITY INSPECTION, AS REQUIRED FOR THE FULL PERFORMANCE OF THE WORK LISTED BELOW AND INDICATED IN THE DRAWINGS AND SPECIFICATIONS.

- 1. WHERE INDICATED, PROTECT EXISTING TREES IN PLACE. REMOVE OTHER PLANTINGS AS NECESSARY TO PERFORM THE WORK.
- 2. REMOVE AND SALVAGE THE EXISTING IRON GATES. SANDBLAST, PRIME, AND PAINT AND PREPARE FOR REINSTALLATION.
- 3. REMOVE AND DISCARD THE EXISTING STEEL FENCES.
- 4. DISMANTLE THE EXISTING COURTYARD MASONRY WALLS. SALVAGE INTACT BRICKS AND STONE UNITS. PROTECT THE EXISTING CONCRETE FOUNDATIONS IN PLACE.
- 5. CONSTRUCT NEW REINFORCED CONCRETE MASONRY COURTYARD WALL, CLAD WITH SALVAGED AND NEW BRICK AND LIMESTONE.
- 6. REINSTALL EXISTING IRON GATES WITH NEW HARDWARE
- 7. REMOVE EXISTING PAIRED WOOD DOORS. FABRICATE AND INSTALL NEW CUSTOM WOOD DOOR WITH NEW HARDWARE.
- 8. REMOVE EXISTING COURTYARD PAVING. REMOVE EXISTING CONCRETE STOOP. RE-GRADE COURTYARD TO NEW LEVEL. INSTALL NEW CONCRETE SLAB AND MORTAR-SET STONE PAVERS. GRADE AND PREPARE THE PLANTING AREAS FOR NEW LANDSCAPING.
- 9. EXCAVATE TO FOOTING. WATERPROOF FOUNDATION WALL OF 1931 BUILDING.
- 10. INSTALL NEW DRAIN TILE, CATCH BASINS, AND SUBSURFACE PIPING. CONNECT DRAIN TILE TO EXISTING SUMP PUMPS. PROVIDE ELECTRIC HEAT TRACE AT EXISTING WEST COURTYARD SUMP PUMP.
- 11. INSTALL NEW AREA DRAINS CONNECTED TO NEW SUBSURFACE PIPING.
- 12. REFURBISH AND REINSTALL TWO EXISTING WALL-MOUNTED LIGHTING FIXTURES. INSTALL NEW EXTERIOR PATHWAY LIGHTING AND NEW RECEPTACLES.
- 13. PERFORM MAINTENANCE REPAIRS AT THE FACADES OF THE 1931 BUILDING WITHIN THE COURTYARD. REPOINT SELECTED MORTAR JOINTS ON A UNIT PRICE BASIS. PREPARE AND REPAINT EXISTING WOOD WINDOWS. REMOVE NON-ORIGINAL WOOD TRIM AT INTERIOR.

ALTERNATE 1: PROVIDE AN ADDITIONAL EXTENT OF THE PAVEMENT ASSEMBLY IN THE EAST COURTYARD. REMOVE TWO TREES, AND RELOCATE SCULPTURE AND DEDICATORY PLAQUE TO A NEW CONCRETE PAD.

ALTERNATE 2: FURNISH AND INSTALL FOUR CAST CONCRETE URNS ATOP THE NEW MASONRY WALLS

GENERAL NOTES

- AND LAKE FOREST LIBRARY, ANY UNAUTHORIZED USE OF THIS WORK PRODUCT SHALL BE AT USER'S SOLE RISK AND USER SHALL INDEMNIFY WISS, JANNEY, ELSTNER ASSOCIATES, INC., AND LAKE FOREST LIBRARY AGAINST ANY LIABILITY OR LEGAL EXPOSURE RELATED TO THE UNAUTHORIZED USE
- 2. THE LAKE FOREST LIBRARY IS A CONTRIBUTING HISTORIC STRUCTURE IN THE EAST LAKE FOREST HISTORIC DISTRICT. ALL WORK ON THE PROPERTY MAY BE REVIEWED BY THE CITY OF LAKE FOREST HISTORIC PRESERVATION COMMISSION. ALL WORK SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE SECRETARY OF THE INTERIOR'S STANDARDS FOR THE TREATMENT OF HISTORIC PROPERTIES.
- 4. DRAWINGS AND NOTES ARE COMPLEMENTARY, ARE TO BE TAKEN AS A WHOLE, AND SHOULD INCLUDE SUFFICIENT INFORMATION NECESSARY FOR THE EXECUTION AND COMPLETION OF THE WORK IN A MANNER CONSISTENT WITH THE DESIGN INTENT. IN THE
- 5. SPECIFIED PRODUCTS ARE BELIEVED TO HAVE PROPERTIES ADEQUATE FOR THE INTENDED PURPOSE. IF CONTRACTOR HAS PREVIOUSLY FOUND SPECIFIED PRODUCTS TO BE UNACCEPTABLE FOR ANY REASON. CONTRACTOR SHALL PROMPTLY INFORM A/E AS A REQUEST FOR SUBSTITUTION
- EXISTING CONDITIONS. FOR BIDDING PURPOSES ONLY AND UNLESS OTHERWISE DIRECTED BY A/E. THE MORE STRINGENT REQUIREMENT OR BETTER QUALITY SHALL TAKE PRECEDENCE
- OTHERWISE COMMITTING RESOURCES TO THE WORK. PROVIDED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE DRAWINGS.
- 9. ACTIVITIES OR DUTIES OF A/E OR TESTS, INSPECTIONS, OR APPROVALS REQUIRED OR PERFORMED BY THIRD PARTIES SHALL NOT RELIEVE CONTRACTOR OF ITS OBLIGATION TO PERFORM THE WORK IN ACCORDANCE WITH CONTRACT DOCUMENTS.
- 11. COMPLY WITH AND GIVE NOTICES REQUIRED BY LAWS, STATUTES, ORDINANCES, CODES, RULES AND REGULATIONS, AND LAWFUL ORDERS OF AUTHORITIES HAVING JURISDICTION APPLICABLE TO THE WORK
- 13. CONTRACTOR IS SOLELY RESPONSIBLE FOR, AND SHALL HAVE SOLE CONTROL OVER, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES, AND FOR COORDINATING ALL PORTIONS OF THE WORK. A/E AND OWNER HAVE NO SUCH
- 14. CONTRACTOR IS SOLELY RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE PERFORMANCE OF THE WORK. A/E AND OWNER HAVE NO SUCH RESPONSIBILITIES BEYOND ITS OWN
- SECURITY PROCEDURES AND REQUIREMENTS: AND (C) PROVIDE NOT LESS THAN 48 HOURS ADVANCE NOTICE TO AND GAIN APPROVAL FROM OWNER PRIOR TO CONSTRUCTION ACTIVITIES THAT WILL DISRUPT NORMAL USE OF BUILDING (INCLUDING EXCEPTIONAL NOISE AND/OR VIBRATIONS, UNCONTROLLED DUST, OBTRUSIVE ODORS, OR INTERRUPTIONS OF UTILITIES). WORK NOT COORDINATED AND APPROVED IN ADVANCE THAT DISRUPTS THE NORMAL USE OF THE BUILDING MAY BE STOPPED UNTIL PROPER COORDINATION AND APPROVAL IS ACHIEVED. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COSTS INCURRED AS A CONSEQUENCE OF STOPPAGE.
- 16. SUBMIT PROPOSED DEMOLITION AND CONSTRUCTION SCHEDULES TO OWNER PRIOR TO BEGINNING WORK. PROCEED WITH THE WORK ONLY AFTER A MUTUALLY AGREEABLE SCHEDULE HAS BEEN ESTABLISHED. REGULARLY REVISE SCHEDULE TO REFLECT
- 17. MAINTAIN PREMISES AND SURROUNDING AREA FREE FROM ACCUMULATIONS OF WASTE MATERIAL AND RUBBISH RESULTING FROM THE WORK
- 19. DO NOT ALLOW CONSTRUCTION MATERIALS, EQUIPMENT, OR PROCEDURES TO OVERLOAD OR EXCEED THE STRUCTURAL CAPACITY OF EXISTING CONSTRUCTION TO REMAIN, PARTIALLY COMPLETED WORK, COMPLETED WORK, OR TEMPORARY STAGING OR CANOPIES. MAKE INSPECTIONS AND/OR PERFORM ANALYSES AND TESTS NECESSARY TO VERIFY THAT EXISTING ELEMENTS HAVE ADEQUATE CAPACITY TO SUPPORT PROPOSED CONSTRUCTION LOADS.
 - 20. DRAWINGS ILLUSTRATE THE COMPLETED WORK WITH ELEMENTS IN THEIR FINAL INTENDED POSITIONS, PROVIDE SHORING, SUPPORT, AND SEQUENCE WORK AS REQUIRED TO MAINTAIN THE STRUCTURAL INTEGRITY OF NEW OR EXISTING CONSTRUCTION
- DURING THE WORK. 21. TEMPORARILY RELOCATE AND RESTORE EXISTING EQUIPMENT AND APPURTENANCES (WHETHER OR NOT SHOWN ON THE DRAWINGS) THAT OBSTRUCT ACCESS TO PORTIONS OF THE WORK
- 22. DEVELOP, IMPLEMENT, ERECT, AND MAINTAIN SAFEGUARDS TO PREVENT DAMAGE, INJURY, OR LOSS RESULTING FROM THE WORK TO (A) WORKERS, OCCUPANTS, PASSERS-BY, AND OTHER PERSONS; (B) VEHICULAR TRAFFIC; (C) IN-PROGRESS WORK, MATERIALS, AND EQUIPMENT UNDER CARE, CUSTODY, AND CONTROL OF THE CONTRACTOR (WHETHER ON OR OFF SITE); AND (D) OTHER PROPERTY AT THE SITE OR ADJACENT THERETO NOT DESIGNATED AS PART OF THE WORK FOR REMOVAL, RELOCATION, OR
- REPLACEMENT. IN THE EVENT OF DAMAGE, INJURY, OR LOSS, PROMPTLY NOTIFY A/E AND PRESENT PROPOSED REMEDY. 23. DEVELOP, IMPLEMENT, ERECT, AND MAINTAIN SAFEGUARDS TO PROVIDE FOR WATERTIGHT INTEGRITY OF WORK IN PROGRESS. IN THE EVENT OF DAMAGE, INJURY, OR LOSS, PROMPTLY NOTIFY A/E AND PRESENT PROPOSED REMEDY.
- 24. IN AN EMERGENCY AFFECTING SAFETY OF PERSONS OR PROPERTY, ACT TO PREVENT OR STOP FURTHER DAMAGE, INJURY, OR LOSS.
- 25. ALL WORK SHALL BE SUBJECT TO REVIEW BY A/E BEFORE IT IS CONCEALED BY OTHER WORK AND/OR MEANS OF ACCESS IS REMOVED. COORDINATE MANDATORY REVIEWS WITH A/E PRIOR TO START OF CONSTRUCTION. PROVIDE REASONABLE NOTIFICATION TO A/E TO ALLOW FOR SUCH REVIEW AS WORK PROCEEDS.
- 26. PROMPTLY CORRECT WORK REJECTED BY A/E OR FAILING TO CONFORM TO REQUIREMENTS OF THE CONTRACT DOCUMENTS. ASSOCIATED COSTS (INCLUDING ADDITIONAL TESTING OR INSPECTIONS, COST OF UNCOVERING AND CORRECTION, AND COMPENSATION FOR PROFESSIONAL SERVICES AND EXPENSES MADE NECESSARY THEREBY) SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- 27. IF A HAZARDOUS MATERIAL OR SUBSTANCE NOT ADDRESSED IN THE CONTRACT DOCUMENTS IS ENCOUNTERED. IMMEDIATELY STOP WORK IN AFFECTED AREA AND NOTIFY OWNER OF THE CONDITION.

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ABBREVIATIONS

E102

E600

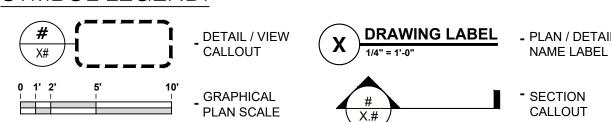
ARCHITECT/ENGINEER EACH FACE MAX. MAXIMUM MIN. MINIMUM O.C. ON CENTER OPP. HAND OPPOSITE HAND STAINLESS STEEL **UNLESS NOTED OTHERWISE VERIFY IN FIELD**

ELECTRICAL DETAILS

OVERALL ELECTRICAL SITE POWER PLAN

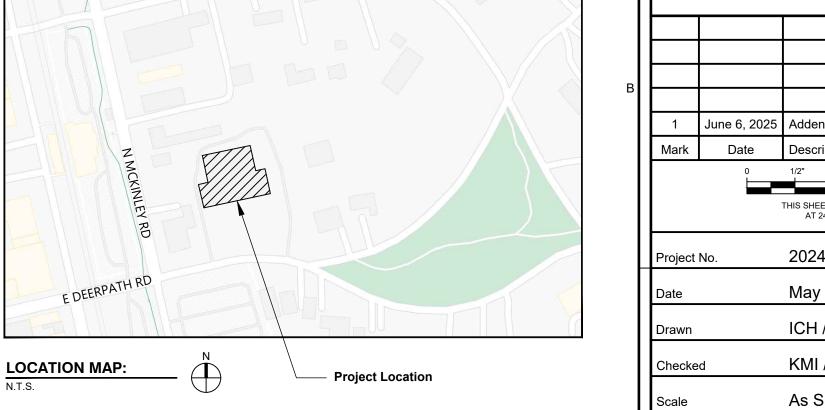
ELECTRICAL POWER PLANS - NEW WORK

SYMBOL LEGEND:



ELECTRICAL POWER & LIGHTING PLANS - NEW WORK PANEL AND LIGHTING SCHEDULES

360 East Deerpath Road Lake Forest, IL 60045



THIS SHEET PLOTS FULL SIZE 2024.3861.0 May 27, 2025 ICH / JFC / JH KMI / MKH As Shown

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Cover Page

