SYMBOLS LEGEND

DOOR INDICATOR INDICATOR DRAWING NOTE INDICATOR ROOM DESIGNATION 1101 DETAIL LETTER DETAIL INDICATOR SHEET NO. WHERE TAKEN WHERE DRAWN DETAIL LETTER SECTION INDICATOR SHEET NO. WHERE TAKEN -WHERE DRAWN COLUMN INDICATOR DETAIL LETTER ELEVATION INDICATOR SHEET NO. WHERE TAKEN

MATERIALS LEGEND

| | EARTH | | WOOD FINISH |
|---|---|-----|---------------------|
| 900 | GRAVEL | | PLYWOOD |
| | ASPHALT | | WOOD ROUGH |
| A | CONCRETE (CAST IN PLACE) | | WOOD STUD |
| १८ के हुं स्थान । क्षिमधेन (प्रथमिन) | CONCRETE (PRE CAST) | 建建建 | PLASTER STUCCO OR |
| | MASONRY-CONCRETE BLOCK (LARGE SCALE) | | GYPSUM WALLBOARD |
| | MASONRY-CONCRETE BLOCK (SMALL SCALE) | | METAL STUD |
| | MASONRY-BRICK (LARGE SCALE) | | RIGID INSULATION |
| | STRUCTURAL STEEL | | BATT INSULATION |
| | | | |

ACOUSTIC

WHERE DRAWN

ABBREVIATIONS

LOCATION PLAN

WILSON LAB

FIRST FLOOR

| AFF | ABOVE FINISHED FLOOR | INCĹ | INCLUDED |
|--|---|--|--|
| ADJ | ADJACENT | INT | INTERIOR |
| ALT | ALTERNATE | _ | LENGTH |
| BLK | BLOCK | MAX | MAXIMUM |
| BD | BOARD | MTL | METAL |
| CAB | CABINET | MAX | MAXIMUM |
| CESR | CORNELL ENERGY STORAGE RING | MECH | MECHANICAL |
| CLG | CEILING | MIN | MINIMUM |
| COL | COLUMN | MISC | MISCELLANEOUS |
| СМИ | CONCRETE MASONRY UNIT | NIC | NOT IN CONTRACT |
| CONST | CONSTRUCTION | NTS | NOT TO SCALE |
| CONTR | CONTRACTOR | OA | OVER ALL |
| DTL | DETAIL | oc | ON CENTER |
| DIM | DIMENSION | PWD | PLYWOOD |
| DWG | DRAWING | POLYISO | POLYISOCYANUATE |
| 120A | | - | Ministration in the state of th |
| ELEC | ELECTRIC | RO | ROUGH OPENING |
| ELEC | EQUAL | SHT | SHEET |
| | | | |
| EQ | EQUAL | SHT | SHEET |
| EQ EF | EQUAL EXHAUST FAN | SHT | SHEET |
| EQ EF ELEC | EQUAL EXHAUST FAN ELECTRICAL | SHT SIM SEC | SHEET SIMILAR SECTION |
| EQ EF ELEC ES | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM | SHT SIM SEC STD | SHEET SIMILAR SECTION STANDARD |
| EQ EF ELEC ES EW | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY | SHT SIM SEC STD STL | SHEET SIMILAR SECTION STANDARD STEEL |
| EQ EF ELEC ES EW EXG | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY EXISTING | SHT SIM SEC STD STL SYS | SHEET SIMILAR SECTION STANDARD STEEL SYSTEM |
| EQ EF ELEC ES EW EXG | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY EXISTING FINISHED | SHT SIM SEC STD STL SYS TOC | SHEET SIMILAR SECTION STANDARD STEEL SYSTEM TOP OF CONCRETE |
| EQ EF ELEC ES EW EXG FIN FFE | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY EXISTING FINISHED FINISHED FLOOR ELEVATION | SHT SIM SEC STD STL SYS TOC TOS | SHEET SIMILAR SECTION STANDARD STEEL SYSTEM TOP OF CONCRETE TOP OF STEEL |
| EQ EF ELEC ES EW EXG FIN FFE GA | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY EXISTING FINISHED FINISHED FLOOR ELEVATION GAGE | SHT SIM SEC STD STL SYS TOC TOS TS | SHEET SIMILAR SECTION STANDARD STEEL SYSTEM TOP OF CONCRETE TOP OF STEEL TUBULAR STEEL |
| EQ EF ELEC ES EW EXG FIN FFE GA GALV GWB | EQUAL EXHAUST FAN ELECTRICAL EMERGENCY SYSTEM EACH WAY EXISTING FINISHED FINISHED FLOOR ELEVATION GAGE GALVANIZED | SHT SIM SEC STD STL SYS TOC TOS TS TYP | SHEET SIMILAR SECTION STANDARD STEEL SYSTEM TOP OF CONCRETE TOP OF STEEL TUBULAR STEEL TYPICAL |

WORK AREA

COOLING TOWER

GENERAL NOTES

- 1. THE CONTRACTOR SHALL VISIT THE JOB SITE AND BECOME FAMILIAR WITH THE LOCAL CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND CORRELATE HIS OBSERVATIONS WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
- 2. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, EQUIPMENT AND COORDINATION REQUIRED BY THESE CONTRACT DOCUMENTS AND/OR BY SITE CONDITIONS TO MAKE A COMPLETE AND WORKING INSTALLATION. ITEMS NOT SPECIFICALLY NOTED OR SHOWN SHALL BE INCLUDED IF THEY ARE NECESSARY TO COMPLETE THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS.
- 3. THE CONTRACT DOCUMENTS ARE COMPLIMENTARY, AND WHAT IS REQUIRED BY ANY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL.
- 4. CONTRACTOR SHALL CONFIRM ALL SITE CONDITIONS & DIMENSIONS WITH THE CONTRACT DOCUMENT & REPORT ANY DISCREPANCIES TO FACILITIES ENGINEERING BEFORE START OF CONSTRUCTION.

INDEX TO DRAWINGS

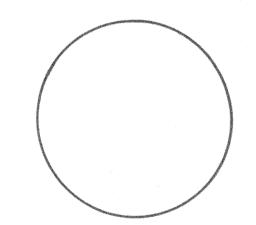
| Andrew All | TITLE SHEET |
|------------|----------------------------|
| L 1 | SITE WORK |
| L2 | FINAL GRADING |
| U1 | UTILITIES PLAN & DETAILS |
| U2 | UTILITIES DETAIL |
| U3 | UTILITIES DETAIL |
| A1 | LOE MEZZANINE |
| A2 | PLANS, SECTIONS, & DETAILS |
| A3 | ELEVATIONS |
| A4 | MISCELLANEOUS DETAILS |
| S1 | STRUCTURAL STEEL |
| S2 | MISCELLANEOUS DETAILS |
| М1 | L. O. E. MEZZANINE |
| M2 | PLANS, SECTIONS & DETAILS |
| мз | FLOW SCHEMATIC |
| M4 | DETAILS |
| M5 | SCHEDULES |
| Мб | CONTROLS |
| E1 | LIGHTING & POWER PLANS |
| | |

| ING | TOPO AM CAST FIRE WITHSTERM INTERFER WHILE WAR FIRE |
|-----------------------|--|
| AN & DETAILS | APPROVAL DATE |
| TAIL | Ailip LGx 3/8/89 |
| TAIL ONS. & DETAILS | FACILITIES ENGINEERING |
| | DRAWN BY DATE |
| US DETAILS US DETAILS | CHECKED BY |
| ONS & DETAILS | ARCH ENERGY ENVIR |
| TIC | BLEC TAK MECH LACK STRUCT |
| | REV DATE BY DESCRIPTION |

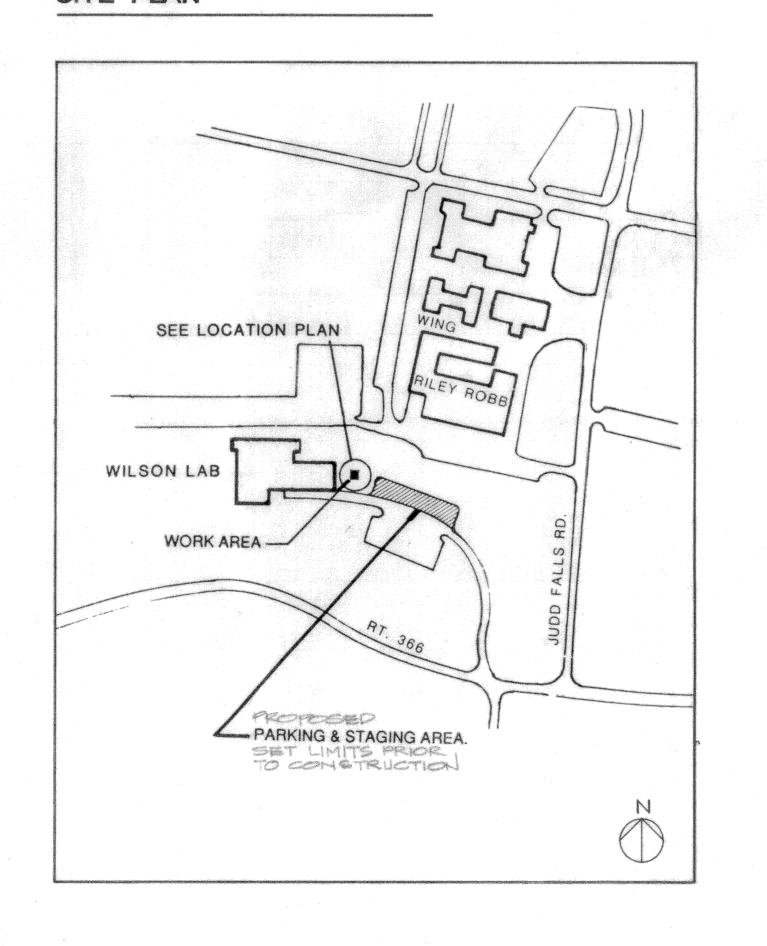
J.W. HUMPHREYS SERVICE BUILDING CORNELL UNIVERSITY ITHACA N.Y. 14853

DRAWING TITLE TITLE SHEET PROJECT WILSON LAB CESR COOLING TOWERS

LOCATION NO. 2085



SITE PLAN



SCALE SHEET NO. AS NOTED FILE NO. 85610 1 OF 20 DRAWING NO.