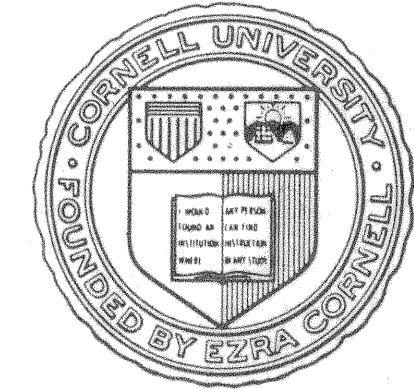
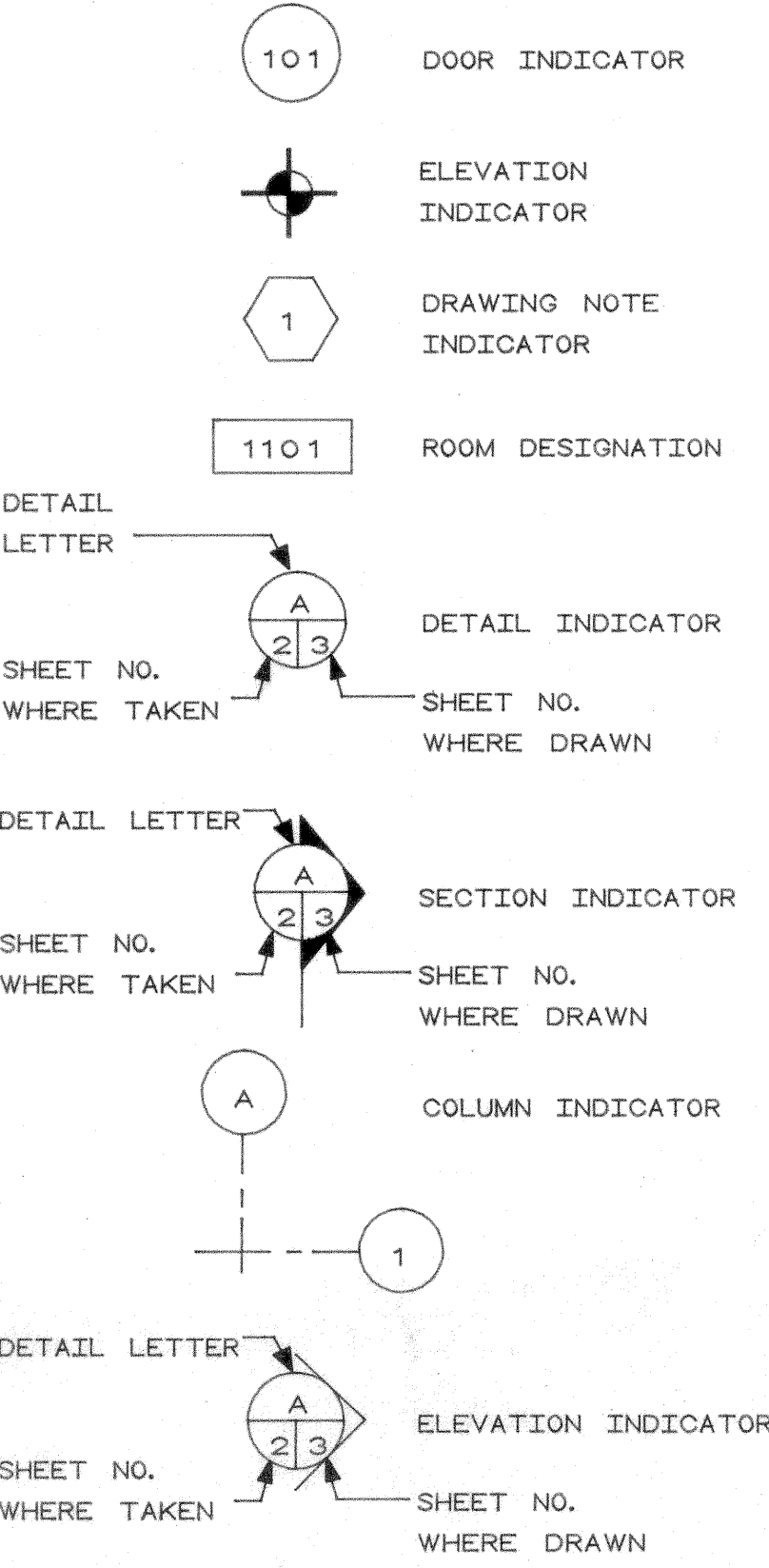




SYMBOLS LEGEND



ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	INCL	INCLUDED
ADJ	ADJACENT	INT	INTERIOR
ALT	ALTERNATE	L	LENGTH
BLK	BLOCK	MAX	MAXIMUM
BD	BOARD	MTL	METAL
CAB	CABINET	MAX	MAXIMUM
CESR	CORNELL ENERGY STORAGE RING MECH	MECH	MECHANICAL
CLG	CEILING	MIN	MINIMUM
COL	COLUMN	MISC	MISCELLANEOUS
CMU	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	POLYISOCYANATE
ELEC	ELECTRIC	RO	ROUGH OPENING
EQ	EQUAL	SHT	SHEET
EF	EXHAUST FAN	SIM	SIMILAR
ELEC	ELECTRICAL	SEC	SECTION
ES	EMERGENCY SYSTEM	STD	STANDARD
EW	EACH WAY	STL	STEEL
EXG	EXISTING	SYS	SYSTEM
FIN	FINISHED	TOC	TOP OF CONCRETE
FFE	FINISHED FLOOR ELEVATION	TOS	TOP OF STEEL
GA	GAGE	TS	TUBULAR STEEL
GALV	GALVANIZED	TYP	TYPICAL
GWB	GYPSUM WALL BOARD	VERT	VERTICAL
HM	HOLLOW METAL	WD	WOOD

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

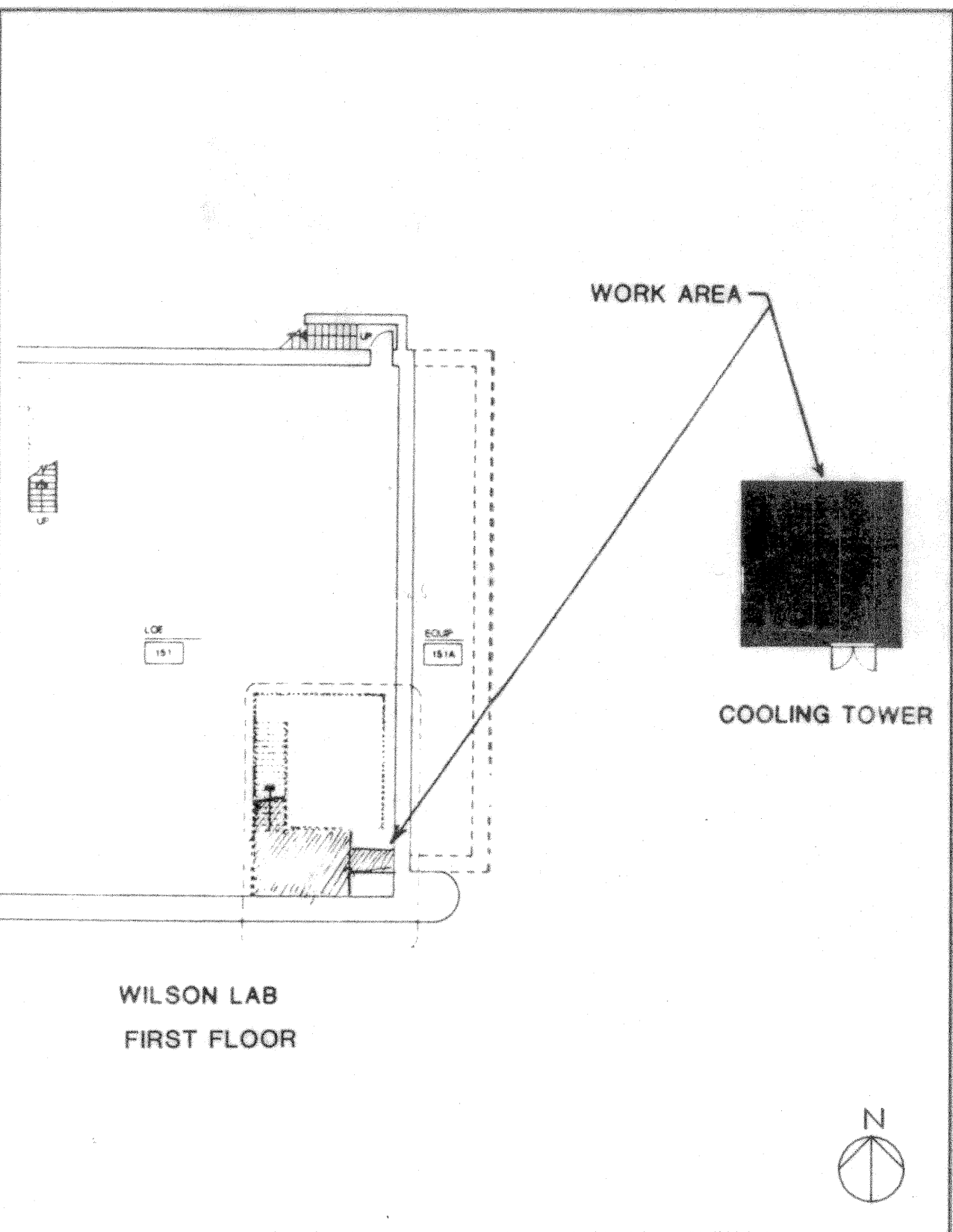
T1	TITLE SHEET
L1	SITE WORK
L2	FINAL GRADING
U1	UTILITIES PLAN & DETAILS
U2	UTILITIES DETAIL
U3	UTILITIES DETAIL
A1	LOE MEZZANINE
A2	PLANS, SECTIONS, & DETAILS
A3	ELEVATIONS
A4	MISCELLANEOUS DETAILS
S1	STRUCTURAL STEEL
S2	MISCELLANEOUS DETAILS
M1	L. O. E. MEZZANINE
M2	PLANS, SECTIONS & DETAILS
M3	FLOW SCHEMATIC
M4	DETAILS
M5	SCHEDULES
M6	CONTROLS
E1	LIGHTING & POWER PLANS
E2	

APPROVAL	DATE
<i>Philip L. Cox</i>	3/8/89
FACILITIES ENGINEERING	
LIFE SAFETY	
DRAWN BY	DATE
J.B.V.	8/8/89
CHECKED BY	
ARCH <i>AK</i>	ENERGY
CIVIL <i>AK</i>	ENVIR
ELEC <i>AK</i>	
MECH <i>AK</i>	
STRUCT	

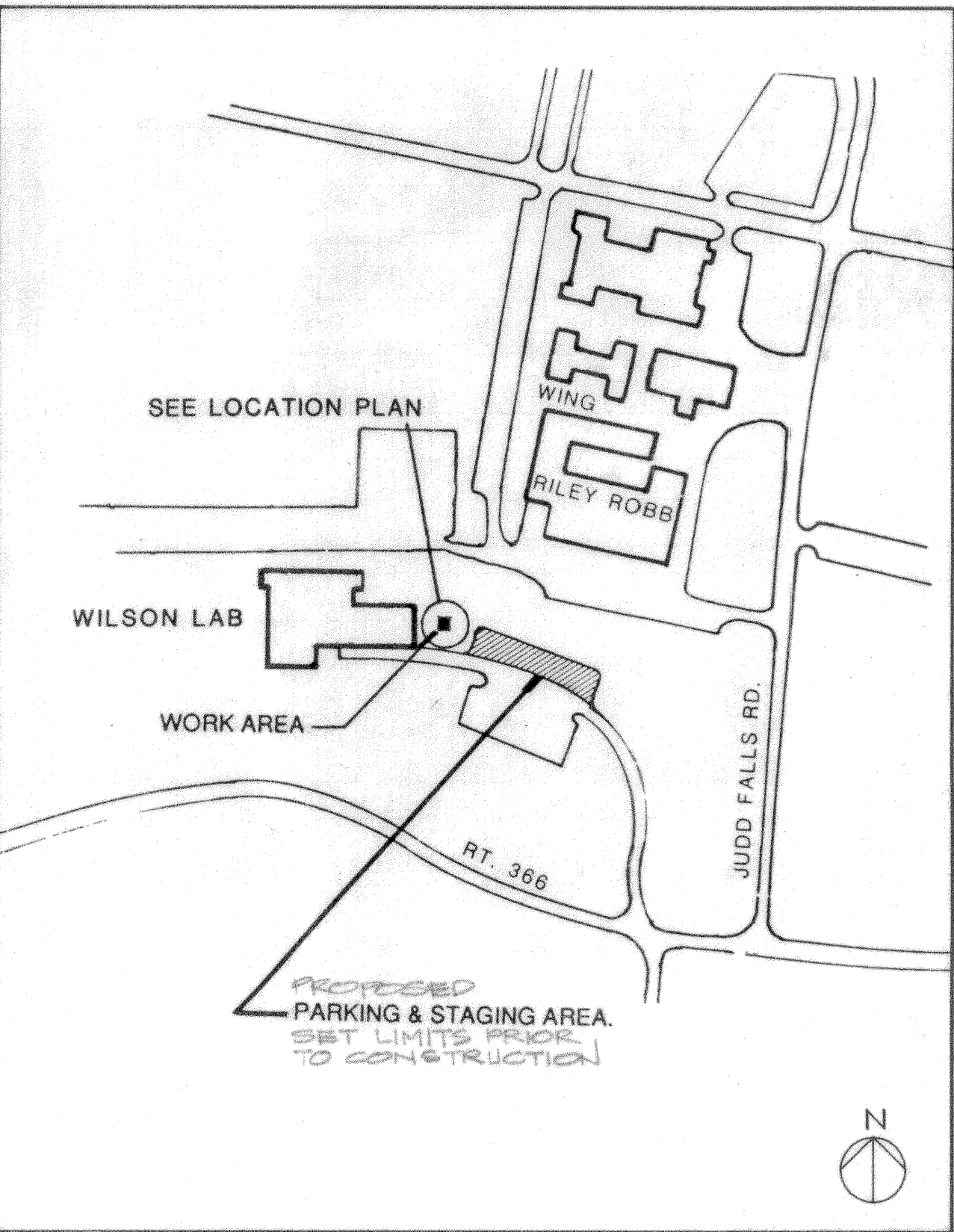
MATERIALS LEGEND

	EARTH		WOOD FINISH
	GRAVEL		PLYWOOD
	ASPHALT		WOOD ROUGH
	CONCRETE (CAST IN PLACE)		WOOD STUD
	CONCRETE (PRE CAST)		PLASTER STUCCO OR GUNIT
	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

LOCATION PLAN



SITE PLAN



REV	DATE	BY	DESCRIPTION

DRAWING TITLE
TITLE SHEET
PROJECT
WILSON LAB
CESR COOLING
TOWERS
LOCATION NO. 2085

SCALE	SHEET NO.
AS NOTED	T1
FILE NO.	1 OF 20
85610	
DRAWING NO.	
D-2849	

J.M. Mulvaney

Rev 6/29/89

C5