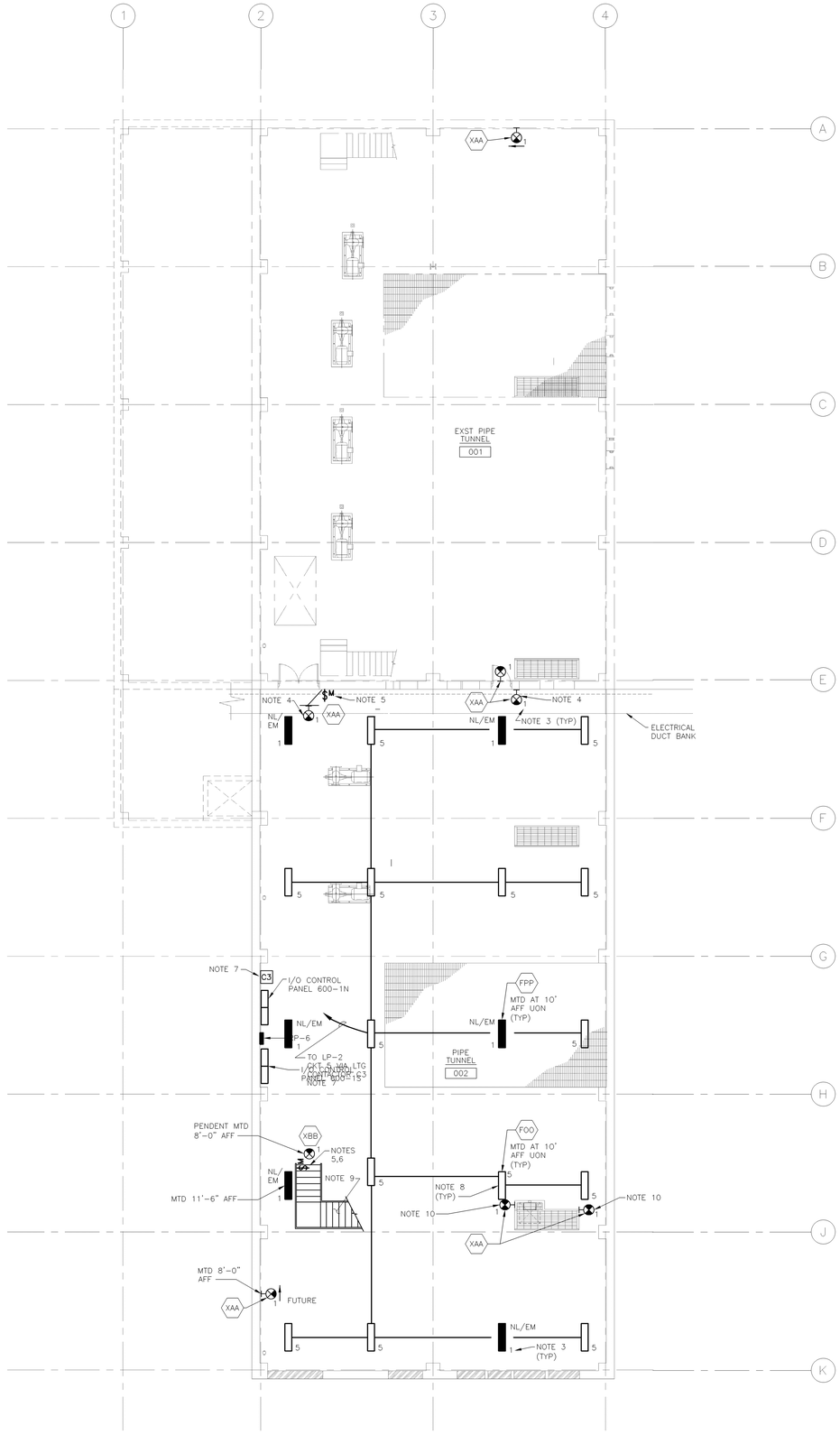
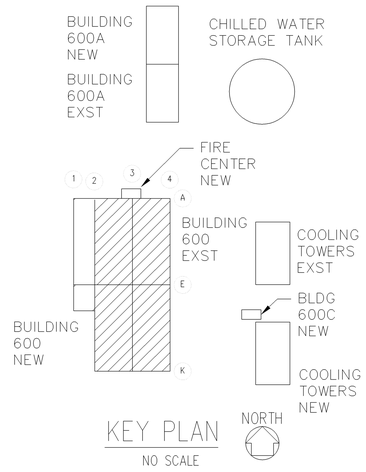
Date (mmm dd yyyy)	Issued For	Rev.
03-28-2008	TITLE II DESIGN 60% REVIEW SUBMITTAL	D
07-31-2008	TITLE II DESIGN 90% REVIEW SUBMITTAL	E
08-25-2008	TITLE II DESIGN 100% OWNER REVIEW	F
02-19-2009	TITLE II CONSTRUCTION BID ISSUE	0



PIPE TUNNEL LIGHTING PLAN

SCALE: 1/8" = 1'-0"



KEY PLAN

NO SCALE

NOTES:

1. REFER TO DRAWING E-001 FOR ELECTRICAL ABBREVIATIONS, GENERAL NOTES AND DRAWING LIST AND DRAWING E-002 FOR ELECTRICAL SYMBOLS.
2. REFER TO DRAWING E-501 FOR LIGHTING FIXTURE TYPES ON SCHEDULE.
3. ALL NIGHT LIGHTS/EMERGENCY LIGHTS AND EXIT SIGNS ARE FED FROM PANEL LP-2 CIRCUIT 1. ALL OTHER LIGHTS ARE FED FROM LP-2 CIRCUIT 5.
4. MOUNT 8'-0" AFF OR TOP 6" BELOW DUCT BANK IF CAN'T MOUNT AT 8'-0" WITH 6" BETWEEN TOP OF EXIT SIGN AND DUCT BANK.
5. MOMENTARY LIGHT SWITCH (ONE OF THREE) FOR PIPE TUNNEL LIGHTING CONTROL - SEE PIPE TUNNEL LIGHTING CONTROL DETAIL, DETAIL "505B", ON DRAWING E-505.
6. MOUNT SWITCH ON HAND RAIL SIMILAR TO DETAIL "504B" ON DRAWING E-504 EXCEPT NO PVC COATED CONDUIT OR PVC COATED BODIES.
7. LIGHTING CONTACTOR C3 FOR PIPE TUNNEL LIGHTING CONTROL - SEE DETAIL "505B" ON DRAWING E-505.
8. ADJUST LIGHT FIXTURE LOCATIONS AS REQUIRED TO MISS INTERFERENCES.
9. FOR STAIR LIGHTING SEE DETAIL "505A" ON DRAWING E-505.
10. MOUNT EXIT SIGN 8'-0" AFF AND TO STILE STRUCTURAL SUPPORT SYSTEM.

This drawing has been prepared solely for the use of Brookhaven National Laboratory and there are no representations of any kind made by Giffels, Partnership to any party with whom Giffels, Partnership has not entered into a contract.

This drawing shall not be used for construction purposes until the seal and signature of the responsible registrant appears on the drawing, and proper permit forms and related fees are transmitted by the Owner, Owner's Agent or Contractor to the Authority Having Jurisdiction.

JOB NO	SHEET	NO	REVISION	DATE	DWN.	APP'D.	QA
		A					

BROOKHAVEN NATIONAL LABORATORY

UNDER CONTRACT WITH
UNITED STATES DEPARTMENT OF ENERGY
PLANT ENGINEERING DIVISION
UPTON, NEW YORK 11973

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Approved By: R BARTOY
Project Manager: G. KAPLAN
Project Engineer/Architect: J BOSSORY
Project No.: SF070003

JOB TITLE: CENTRAL CHILLED WATER FACILITY PHASE II		DWG. TITLE: LIGHTING PLAN PIPE TUNNEL	
ILR,GPP,LNI, HEM	DATE	ACCT. NO.	SHEET OF
SCALE: 1/8" = 1'-0"	DWN. BY: EA / REV'D BY: RB	JOB NO.: 11705	DWG. NO.: EL-100
ESHQ RISK LEVEL	APP'D. BY: R BARTOY	BLDG. NO.: 600	
PATH:			