SECTION 94/90 2005-0201 COOK FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT 62947

EQUIPMENT IDENTIFICATION KEY

1 UPS-1

2 DOUBLE THROW MANUAL TRANSFER SWITCH

3 JUNCTION BOX

4 DISCONNECT SWITCH-DP-S1

-EXISTING PANELBOARD -EXISTING DISCONNECT SWITCH

-EXISTING SWITCHBOARD

- EXISTING BATTERY C.B. DISCONNECT SWITCH

-90° ELBOW BATT FEED

EXISTING 50KVA UPS

-SWITCH DISCONNECT 480V EXISTING EXISTING TRANSFORMER

EXISTING
UPS ROOM
ENVIRONMENTAL
AIR SYSTEM

6 DOUBLE THROW MANUAL TRANSFER SWITCH

(7) JUNCTION BOX

8 DISCONNECT SWITCH-DP-S2

<u>NOTES</u>

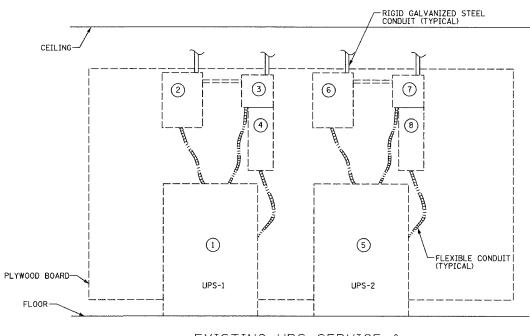
1. FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOL LIST, SEE SHEET UPS-01.

2. THE CONTRACTOR SHALL ENSURE THE EXISTING UPS SYSTEMS TO REMAIN OPERATIONAL 24 HOURS PER DAY. ANY INTERRUPTION OF UPS POWER SHALL BE COORDINATED WITH JOOT A MINIMUM OF 48 HOURS IN ADVANCE FOR ANY CUT-OVER OR PRIOR APPROVED INTERRUPTION OF SERVICE.

3. EXITING UPS SYSTEMS TO BE DISCONNECTED AND REMOVED IN PRESCRIBE SEQUENCE, AFTER NEW UPS INSTALLATION IS INSTALLED AND CONNECTED AND ALL EXISTING LOADS ARE TRANSFERRED FROM THE EXISTING UPS SYSTEMS.

5. EXISTING UPS SYSTEMS SHALL BE INVENTORIED AND DELIVERED TO THE IDOT MAINTENANCE STORAGE SHOP OR AS OTHERWISE DIRECTED BY IDOT.

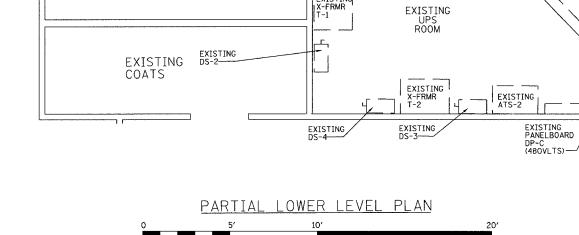
6. SEE EQUIPMENT IDENTIFICATION KEY THIS SHEET FOR CIRCLED ITEMS.



EXISTING UPS SERVICE & DISTRIBUTION EQUIPMENT

HPS-04

		UF3-04
REVISIONS NAME DATE	ILLINOIS DEPARTMENT OF F.A.I. 94/90 (DAN RYA 31st STREET t	N EXPRESSWAY)
	EXISTING UPS ROOM EQL (SCHAUMBURG COMMUNIC	
	SCALE: AS SHOWN ON PLANS DATE: SEPTEMBER 23, 2005	DRAWN BY: JM CHECKED BY: CS



EXISTING

EXISTING BATTERY RACK

EXISTING SEALED BATTERIES FOR 50KVA UPS

EXISTING PANELBOARD DP-D —

EXISTING 480V DISCONNECT SWITCH

EXISTING DS-1

EXISTING FIELD BOOK STORAGE

Edivards

ONE NORTH FRANKLIN
CHICAGO, 1L 60606

AND KEICELY

FAX: G122 251-3015

FAX: G122 251-3015

BATTERY ROOM