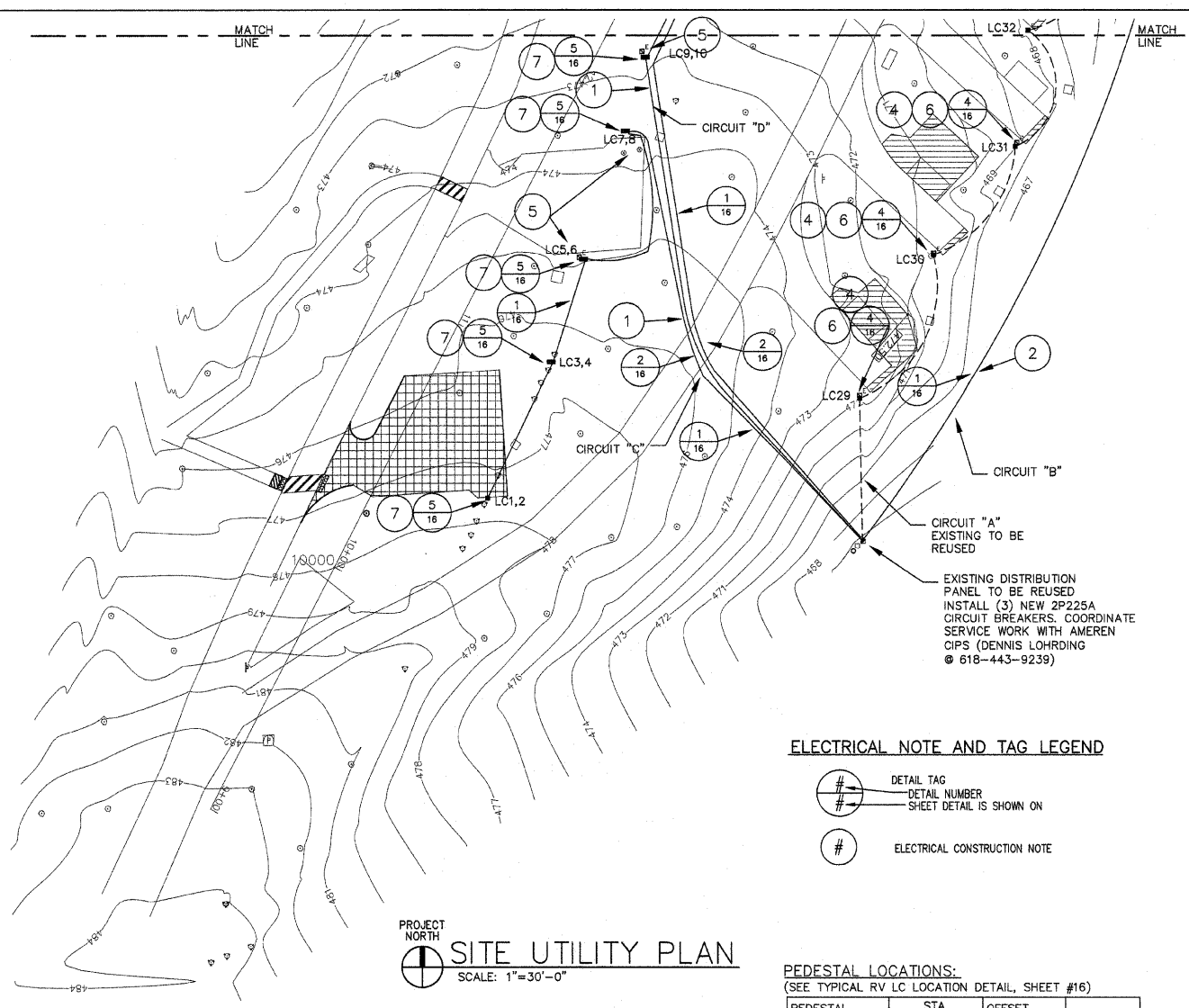


PROJECT NORTH  
 SITE UTILITY PLAN  
 SCALE: 1"=30'-0"



PROJECT NORTH  
 SITE UTILITY PLAN  
 SCALE: 1"=30'-0"

EXISTING DISTRIBUTION PANEL TO BE REUSED  
 INSTALL (3) NEW 2P225A CIRCUIT BREAKERS. COORDINATE SERVICE WORK WITH AMEREN CIPS (DENNIS LOHRDING @ 618-443-9239)

**ELECTRICAL NOTE AND TAG LEGEND**

#/## DETAIL TAG  
 ## SHEET NUMBER  
 ## SHEET DETAIL IS SHOWN ON

# ELECTRICAL CONSTRUCTION NOTE

**PEDESTAL LOCATIONS:**  
 (SEE TYPICAL RV LC LOCATION DETAIL, SHEET #16)

PEDESTAL I.D.	STA.	OFFSET	
		RIGHT	LEFT
LC1,2	10+47.67	40.17000	
LC3,4	11+3.17	37.25000	
LC5,6	X		
LC7,8	11+91.08	22.08000	
LC9,10	12+18.92	16.42000	
LC11,12	12+62.92	16.17000	
LC13,14	13+10.67	13.17000	
LC15,16	13+59.25	6.58000	
LC17,18	14+2.58	10.25000	
LC19,20	14+44.75	14.25000	
LC21,22	14+79.83	13.50000	
LC23,24	15+32.58	7.50000	
LC25,26			
LC27,28			
LC29	X		
LC30	X		
LC31	X		
LC32	X		
LC33	X		
LC34	X		
LC35	X		
LC36	X		
LC37	X		
LC38	X		
LC39	X		
LC40	X		

X - PEDESTAL LOCATION WILL REMAIN UNCHANGED FIELD COORDINATE

- # TAGGED ELECTRICAL CONSTRUCTION NOTES:(APPLY TO THIS SHEET ONLY)
- 1) PROVIDE NEW FEEDER CIRCUIT, 3-#4/0, #2/0 GRD. DIRECT BURIED CABLE. CABLE SHALL BE AL TYPE USE, RHW-2 INSTALL AT MINIMUM 30" BELOW GRADE, SEE TRENCHING DETAILS. ORIGINATING FROM A 2P225A CIRCUIT BREAKER INSTALLED IN THE EXISTING SQUARE D, I-LINE SERVICE PANEL.
  - 2) PROVIDE NEW FEEDER CIRCUIT, PARALLEL (2-SETS) 3-#4/0, #2/0 GRD. DIRECT BURIED CABLE. CABLE SHALL BE AL TYPE USE, RHW-2 INSTALL AT MINIMUM 30" BELOW GRADE, SEE TRENCHING DETAILS. ORIGINATING FROM A 2P225A CIRCUIT BREAKER INSTALLED IN THE EXISTING SQUARE D, I-LINE SERVICE PANEL.
  - 3) EXISTING CONDUCTORS TO BE CUT OFF 3' CLEAR OF ALL NEW EQUIPMENT AND ABANDONED IN PLACE. THE COST OF THIS WORK, INCLUDING ALL LABOR, EQUIPMENT AND MATERIAL, SHALL BE INCLUDED IN THE "TRENCH AND BACKFILL FOR ELECTRICAL WORK" PAY ITEM.
  - 4) REMOVE EXISTING PEDESTAL AND RETURN TO OWNER. PROTECT CONNECTED UNDERGROUND CONDUCTORS FOR REUSE. EXISTING PEDESTALS SHALL BE PACKAGE AS APPROVED BY THE ENGINEER. ALL DAMAGE CAUSED BY THE REMOVAL AND/OR TRANSPORTATION SHALL BE REPAIRED OR REPLACED IN KIND TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK, INCLUDING ALL LABOR, EQUIPMENT AND MATERIAL, SHALL BE INCLUDED IN THE "POWER DISTRIBUTION CENTER, PEDESTAL MOUNT" PAY ITEM.
  - 5) REMOVE EXISTING PEDESTAL AND RETURN TO OWNER, EXISTING CONDUCTORS TO BE CUT OFF 3' CLEAR OF ALL NEW EQUIPMENT AND ABANDONED IN PLACE. EXISTING PEDESTALS SHALL BE PACKAGE AS APPROVED BY THE ENGINEER. ALL DAMAGE CAUSED BY THE REMOVAL AND/OR TRANSPORTATION SHALL BE REPAIRED OR REPLACED IN KIND TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK, INCLUDING ALL LABOR, EQUIPMENT AND MATERIAL, SHALL BE INCLUDED IN THE "POWER DISTRIBUTION CENTER, PEDESTAL MOUNT" PAY ITEM.
  - 6) INSTALL NEW SINGLE PEDESTAL IN SAME LOCATION AS EXISTING, MODIFY EXISTING WIRING AS REQUIRED AND CONNECT TO NEW PEDESTAL. THE COST OF THIS WORK, INCLUDING ALL LABOR, EQUIPMENT AND MATERIAL, SHALL BE INCLUDED IN THE "POWER DISTRIBUTION CENTER, PEDESTAL MOUNT" PAY ITEM.
  - 7) INSTALL NEW DOUBLE PEDESTAL IN LOCATION INDICATED, THE COST OF THIS WORK, INCLUDING ALL LABOR, EQUIPMENT AND MATERIAL, SHALL BE INCLUDED IN THE "POWER DISTRIBUTION CENTER, PEDESTAL MOUNT" PAY ITEM.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED - 7/20/09
\$FILE\$		DRAWN - D.M.U.	REVISED - 8/24/09
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
	PLOT DATE = \$DATE\$	DATE - 3/10/08	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PIERRE MENARD HOME/  
 KASKASKIA STATE PARK CAMPGROUND

SCALE: 1"=30'	SHEET NO. 13 OF 16 SHEETS	STA. _____ TO STA. _____	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					RANDOLPH	16	13
			CONTRACT NO. 46003				
			FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT				