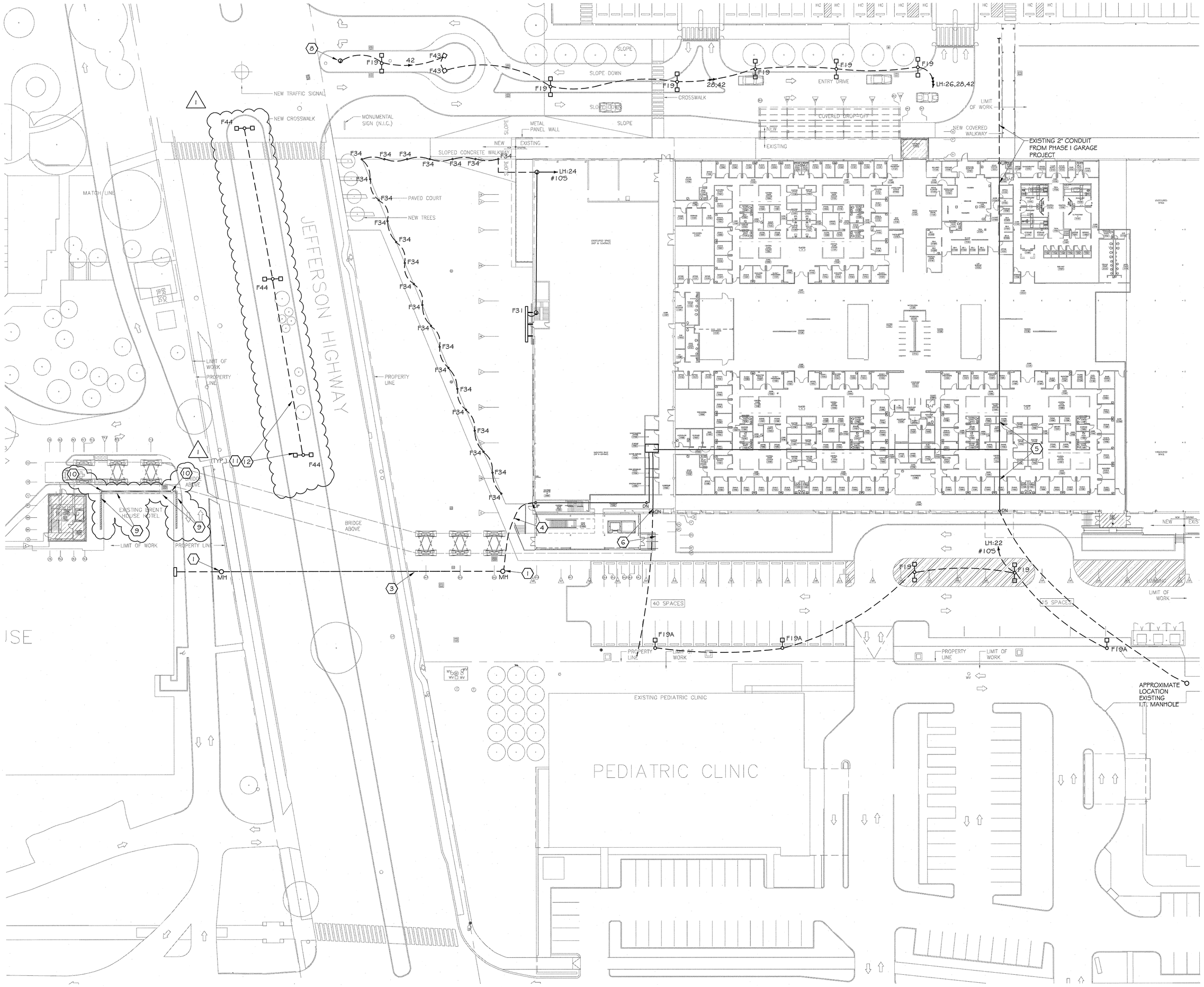
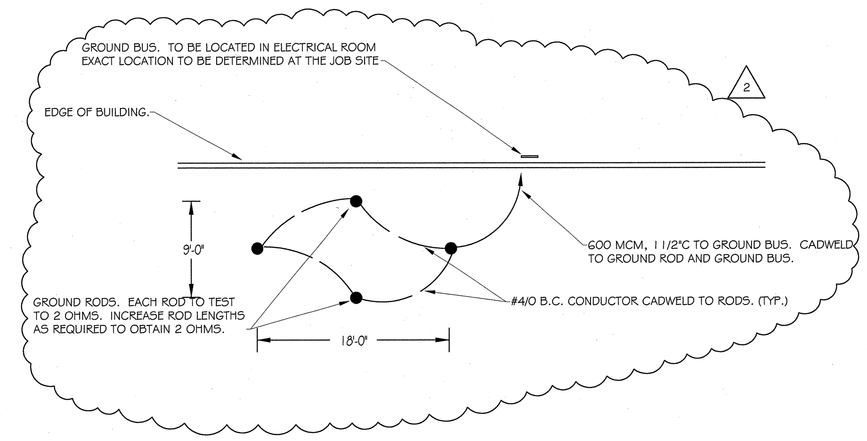


1 ELECTRICAL SITE PLAN
2.1 SECTION 1 1/32" = 1'-0"

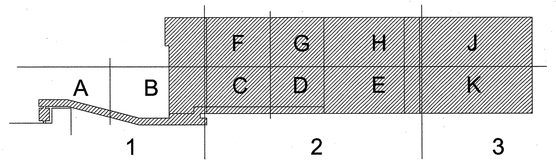
SPECIFIC NOTES (THIS SHEET ONLY):

1. APPROXIMATE LOCATION OF NEW MANHOLE FOR ALL COMMUNICATION CONNECTIONS FOR I.5. VERIFY EXACT LOCATION WITH ARCHITECT AND OWNERS REPRESENTATIVE. PRIOR TO ROUGH-IN. SEE MANHOLE DETAILS ON E8 SHEETS.
2. PROVIDE (8)-4" CONDUITS FROM MANHOLE AT EXISTING BRENTHOUSE SIDE TO NEW MANHOLE ON NORTH CAMPUS AS SHOWN. FOURTH OF THE EIGHTH CONDUITS TO HAVE INNER DUCT.
3. BORE UNDER HIGHWAY TO INSTALLATION CONDUITS. CONTACT AND COORDINATE WITH DEPARTMENT OF TRANSPORTATION. PRIOR TO COMMENCEMENT OF ANY WORK.
4. PROVIDE (2)-4" CONDUITS WITH INNER DUCT FROM MANHOLE UNDERGROUND TO BUILDING AND THEN OVERHEAD TO IT ROOM AS SHOWN.
5. CUT INTO EXISTING 2" CONDUIT WITH INNER DUCT AND EXTEND AS SHOWN TO IT ROOM. EXISTING CONDUIT IS ROUTED UNDER SLAB.
6. PROVIDE (2)-4" CONDUITS FROM IT ROOM TO SERVITUDE. STUB-UP CONDUITS AT SERVITUDE AND CAP. PROVIDE PULL STRINGS ROUTE OVERHEAD IN BUILDING AND THEN UNDERGROUND TO SERVITUDE.
7. PROVIDE (4)-8" CONDUITS TO AN EXTERIOR CABINET ON EXTERIOR WALL. ROUTE CONDUITS FROM MANHOLE TO EXTERIOR CABINETS. BORE JACK UNDER STREET AS REQUIRED. EXACT LOCATION OF CABINET TO BE VERIFIED. PRIOR TO INSTALLATION.
8. PROVIDE JUNCTION BOX STUBBED UP FOR FUTURE SIGNAGE.
9. CUT INTO EXISTING 480 VOLT DUCT BANK AND EXTEND AS SHOWN. EXISTING DUCT BANK IS 3 PARALLEL FEEDERS 600 MCM AND GROUND, 4"C AND 1 FEEDER 600 MCM AND GROUND. VERIFY NUMBER OF FEEDERS, CONDUCTOR SIZES AND CONDUITS SIZES PRIOR TO ROUGH-IN AND ADJUST AS REQUIRED. SEE CIVIL DRAWINGS FOR LOCATION OF DUCT BANK.
10. PROVIDE 480 VOLT MANHOLE FOR SPLICING OF CONDUCTORS. EXACT LOCATION OF MANHOLE TO BE DETERMINED IN THE FIELD WITH THE ARCHITECT AND/OR ENGINEER PRIOR TO COMMENCING WORK. SEE DETAIL SHEETS FOR MANHOLE REQUIREMENTS AND SPLICING REQUIREMENTS.
11. CONNECT TO EXISTING LIGHTING CIRCUIT SERVING STREET LIGHTING IN AREA. ELECTRICAL CONTRACTOR TO VERIFY WITH DEPARTMENT OF TRANSPORTATION WHERE STREET LIGHTING IS BEING SERVED FROM, THE VOLTAGE OF EXISTING LIGHTING AND ADJUST AS REQUIRED.
12. WIRING SHALL BE ROUTED IN RACEWAYS A MINIMUM OF 3' BELOW GRADE. ALL WORK SHALL COMPLY WITH DEPARTMENT OF TRANSPORTATIONS REQUIREMENTS TITLE 70, TRANSPORTATION PART III, HIGHWAYS/ENGINEERING CHAPTER 13.



2 GROUND GRID
E2.1 NO SCALE

1 PART. ELECTRICAL SITE PLAN
2.1 SECTION 1 1/32" = 1'-0"



KEY PLAN

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WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS; CONTRACTORS SHALL VERIFY, AND BE RESPONSIBLE FOR, ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION.

OCHSNER NORTH CAMPUS INTERNAL MEDICINE RELOCATION

OCHSNER MEDICAL CENTER

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Jefferson, LA 70121

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Date:	16 MAY 2011
1 ADD #6	21 JANUARY 2011
2 ADD #7	24 JANUARY 2011

STATE OF LOUISIANA
C. NEAL NUNNELEY
ELECTRICAL ENGINEER
16 MAY 2011

POWER SITE PLAN SECTION 1	
EDR No. 09023	
RWA No. 09024	
drawn:	DAB
checked:	DAB
approved:	SNM
sheet:	

E2.1