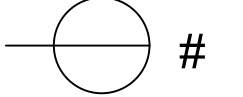
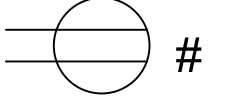

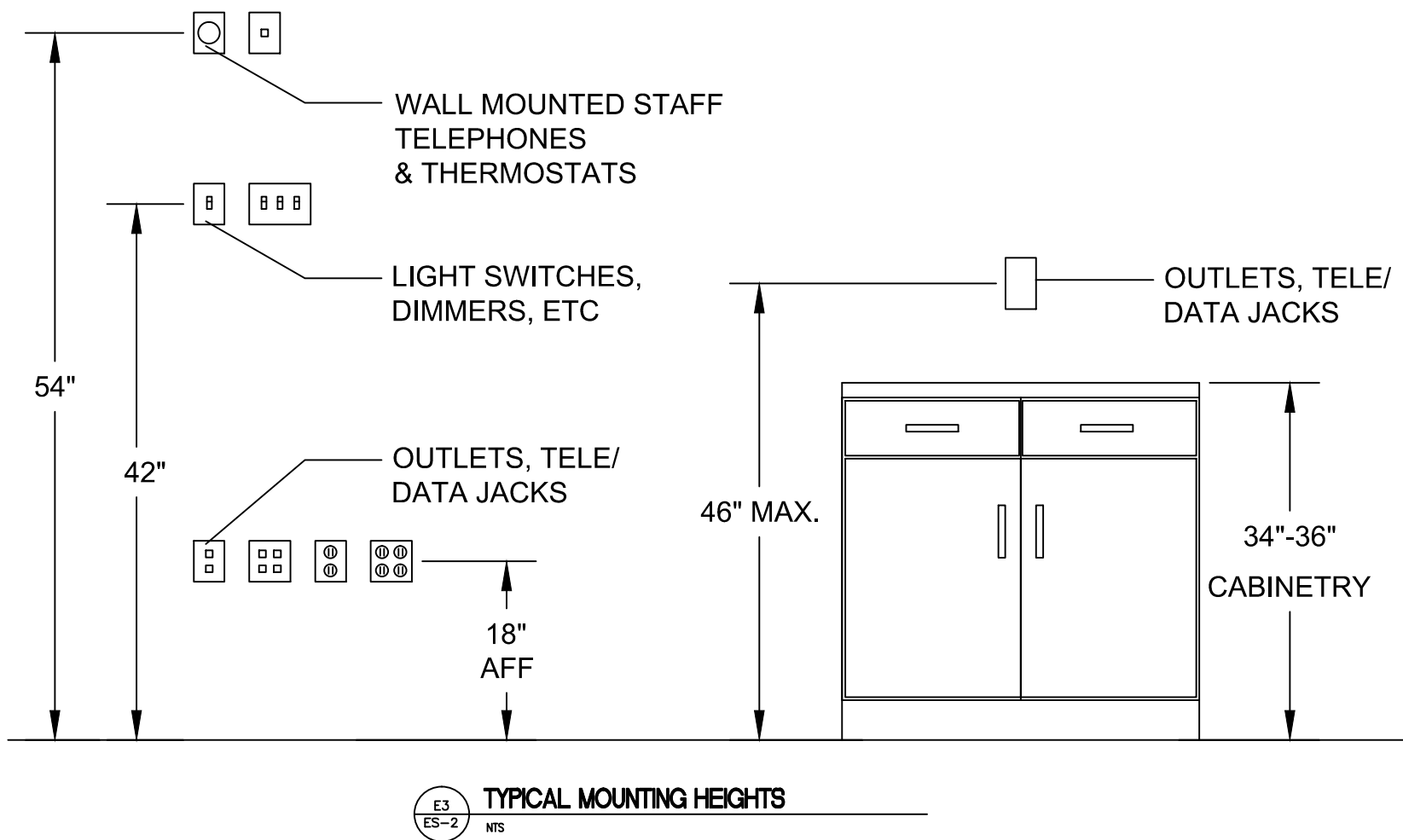
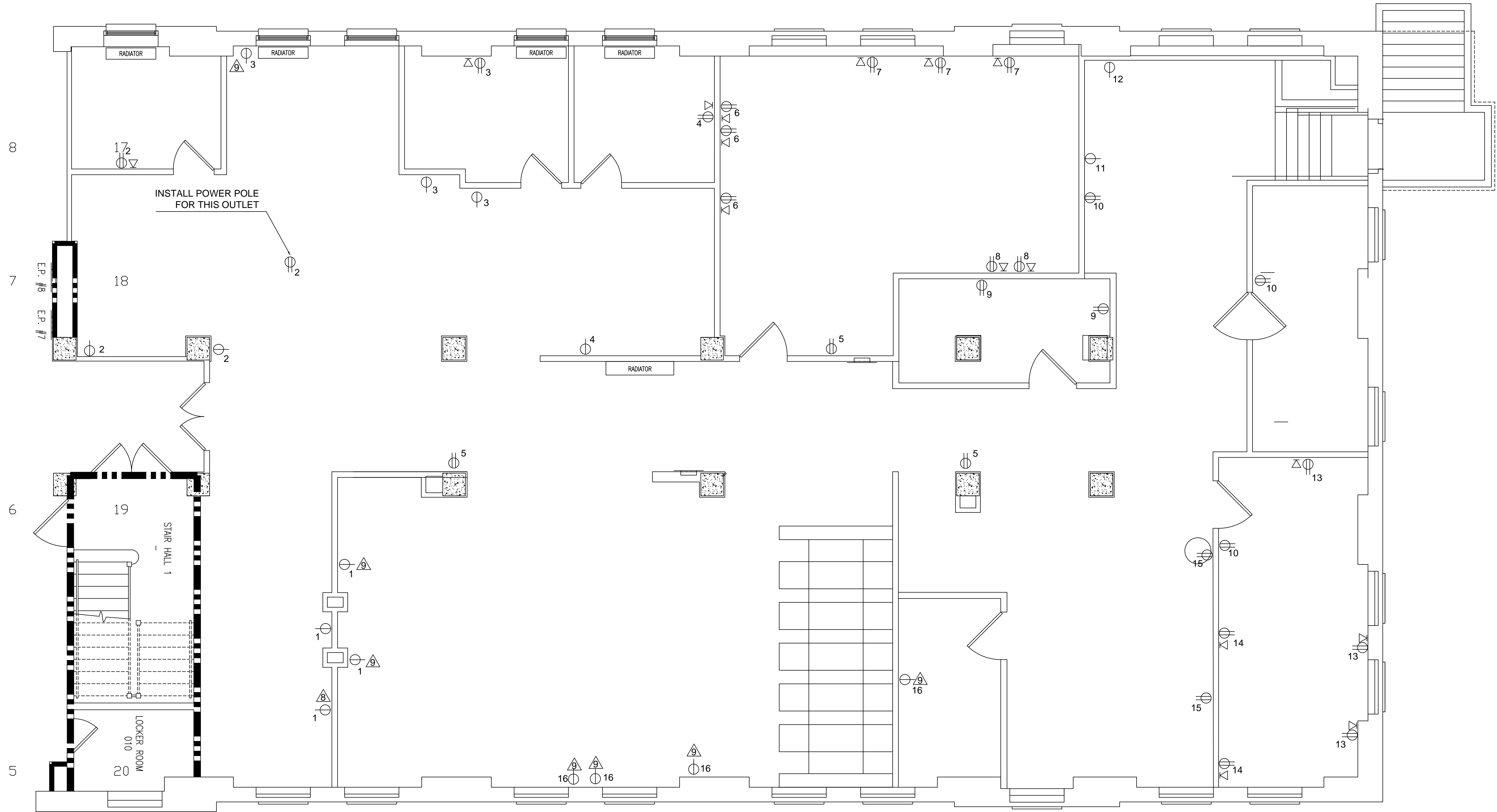


three inches = one foot  
one and one half inches = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
three eighths inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot

LEGEND	
 #	SIMPLEX OUTLET, # REFERS TO RUN SCHEDULE
 #	DUPLEX OUTLET, # REFERS TO RUN SCHEDULE
	DATA PORT BOX

- NOTES:
- EXISTING OUTLETS TO REMAIN EXCEPT AS REQUIRED FOR DEMOLITION.
  - PROVIDE GFCI PROTECTED OUTLETS WHERE INDICATED.
  - ALL DATA BOXES ARE TO BE PROVIDED WITH (1) PHONE AND (2) DATA LINES.
  - PHONE LINES ARE TO BE GRAY CAT5E CABLE.
  - DATA LINES ARE TO BE CAT6 CABLE, (1) BLUE AND (1) WHITE PER BOX.
  - ALL DATA LINES ARE TO BE RUN TO SWITCH IN ROOM H-005. CONTRACTOR IS TO PROVIDE ALL CABLING, INSTALLATION, LABELING, AND TERMINATION.
  - DATA AND POWER FIXTURES TO BE LOCATED 18" AFF UNLESS OTHERWISE NOTED.
  - PROVIDE CONNECTION FOR OVERHEAD LIFT CHARGING VIA SIMPLEX OUTLET 84" AFF.
  - INSTALL (1) SIMPLEX OUTLET 72" AFF AT THIS LOCATION ON CIRCUIT SHOWN FOR WALL MOUNT FANS. COORDINATE WITH DRAWING IF-1.
  - THERMOSTATS ARE RELOCATED FROM EXISTING LOCATIONS.
  - WHERE OUTLETS OR DATA BOXES ARE INDICATED AT A DESK OR CASEWORK LOCATION, THEY ARE TO BE INSTALLED AT 40" AFF.
  - ALL DEVICES ARE TO BE SURFACE MOUNTED.
  - FIXTURES WITHOUT CIRCUIT NUMBERS ARE EXISTING



Electrical Run Schedule						
RUN#	AMPERAGE	VOLTS	POLES	Description	Wire size and qty	Conduit size
1	20	120	1	OUTLETS	(3) #12	3/4"
2	20	120	1	OUTLETS	(3) #12	3/4"
3	20	120	1	OUTLETS	(3) #12	3/4"
4	20	120	1	OUTLETS	(3) #12	3/4"
5	20	120	1	OUTLETS	(3) #12	3/4"
6	20	120	1	OUTLETS	(3) #12	3/4"
7	20	120	1	OUTLETS	(3) #12	3/4"
8	20	120	1	OUTLETS	(3) #12	3/4"
9	20	120	1	OUTLETS	(3) #12	3/4"
10	20	120	1	OUTLETS	(3) #12	3/4"
11	20	120	1	REFRIGERATOR	(3) #12	3/4"
12	40	208	3	ELECTRIC RANGE	(4) #8 w/ GND as per NEC	1" min.
13	20	120	1	OUTLETS	(3) #12	3/4"
14	20	120	1	OUTLETS	(3) #12	3/4"
15	20	120	1	OUTLETS	(3) #12	3/4"
16	20	120	1	OUTLETS	(3) #12	3/4"

CONSULTANTS:		ARCHITECT/ENGINEERS:		NORTH:		APPROVED:		Drawing Title		Project Title		Project Number		Engineering Service Department of Veterans Affairs	
								DATA AND COMMUNICATION PLAN		PHYSICAL THERAPY PHASING		620A4-11-224			
								GROUND FLOOR W/S - 1'		CASTLE POINT, NEW YORK		Building(s) Number 18D			
								Approved: Director, VAHVHCS:		Location		Drawing Number			
								Approved: Chief of Engineering		Date 12-15-2010		Checked JEF			
Contract Documents Review 3-16-2012															
Contract Documents 2-20-2012															
INITIAL DRAWING 12-15-2010															
Revisions:															
Date:															

18-ES-2  
SHEET 9 OF 28