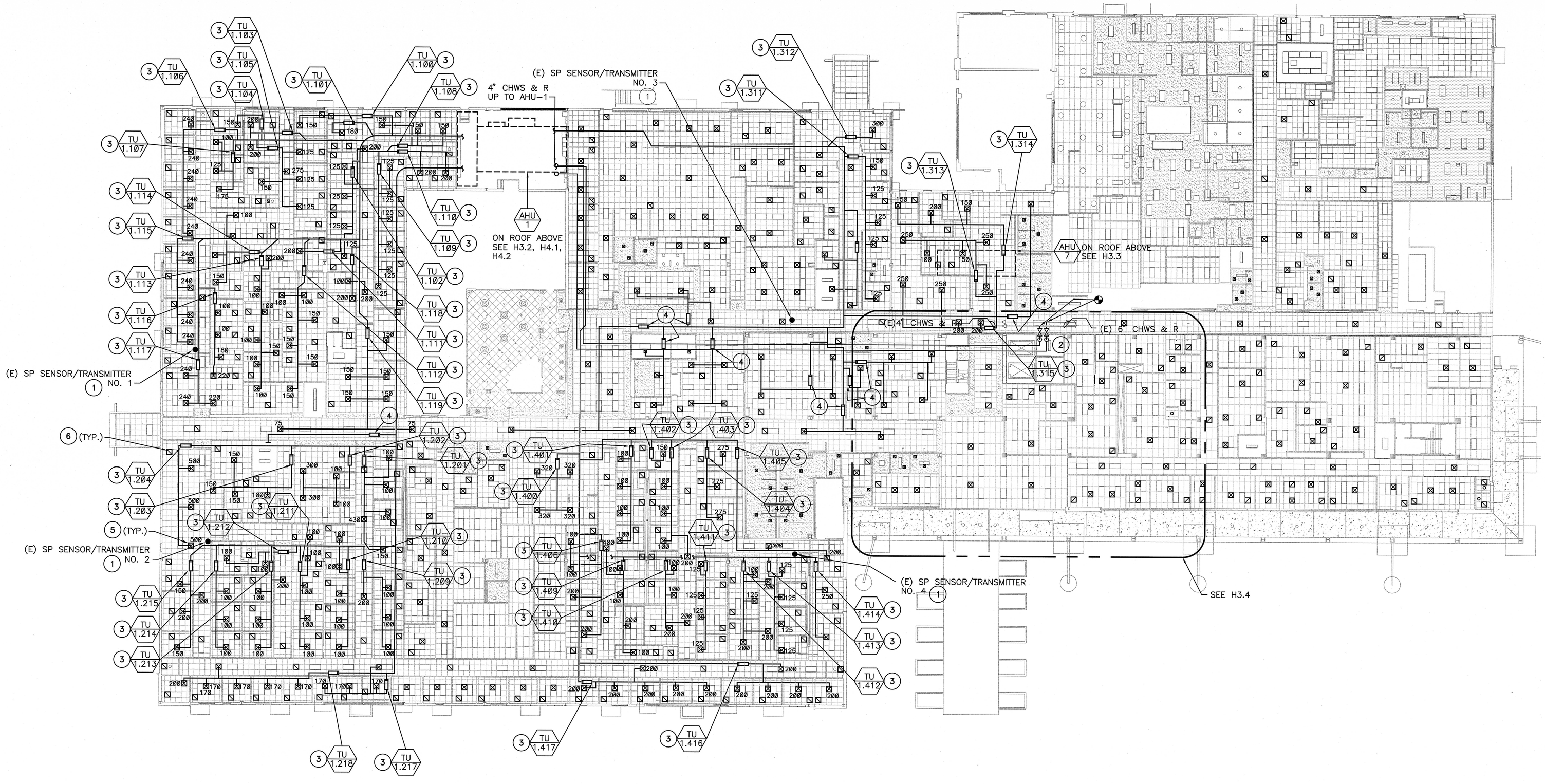
## GENERAL NOTES:

1. CUT AND PATCH AS REQ'D FOR INSTALLATION OF WORK, PATCH TO MATCH (E) ADJACENT MATERIALS AND FINISHES.
2. SEE H1.1 FOR PHASING NOTES.
3. EXISTING RETURN AND EXHAUST DUCTWORK NOT SHOWN FOR CLARITY.

## SHEET NOTES:

1. THIS DRAWING SHOWS THE APPROXIMATE LOCATIONS OF EXISTING DUCT STATIC PRESSURE SENSORS. FIELD VERIFY LOCATIONS. CONTRACTOR SHALL DEMOLISH SENSORS AND INSTALL NEW SENSORS AND TRANSMITTERS. SEE SEQUENCE OF OPERATION.
2. CONNECT NEW 4" CHWS & R PIPING TO EXISTING 6" PIPING ABOVE CORRIDOR CEILING. PROTECT AND STORE ANY AFFECTED CEILING TILES. REPLACE TILES UPON COMPLETION OF THIS WORK. ROUTE NEW 4" CHILLED WATER PIPING DOWN WALL AND INTO THE CRAWL SPACE TO THE MECHANICAL ROOM BELOW RTU-1.
3. INSTALL (N) VAV BOX IN SAME LOCATION AS (E) VAV BOX. CONN. TO (E) HHWS & R PIPING & (E) DUCTWORK; REPLACE (E) THERMOSTAT WITH (N) WIRELESS JCI THERMOSTAT.
4. (E) VAV BOX TO REMAIN (INSTALLED AS A PART OF PHASE II PROJECT).
5. BALANCE (E) DIFFUSER OR GRILLE TO (N) CFM SHOWN.
6. BALANCE RETURN AIR TO EQUAL SUPPLY AIR IN EACH ROOM, U.O.N.; (E) RETURN AIR DUCTWORK NOT SHOWN FOR CLARITY.




## FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

NORTH

SCALE: 3/4"=1'-0" SCALE: 1/2"=1'-0" SCALE: 1/4"=1'-0" SCALE: 1/8"=1'-0"

092107

REGISTERED PROFESSIONAL ENGINEER — MECHANICAL — STATE OF CALIFORNIA — KEVIN LANG — No. M26762 — Exp. 12/10

BLDG 650

KEY PLAN

K.F. DAVIS ENGINEERING, INC
530 LA GONDA WAY, SUITE E
DANVILLE, CA 94526

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| Revisions: | Drawing Title: FIRST FLOOR PLAN | Project Title: BLDG 650 REPLACE AIR HANDLERS 1 THRU 4, 7 AND 9 – 15 | Date: 08/25/08 |
| | | | Project No.: 612A4-07-342 |
| Approved: | Approved: Medical Center Director | Drawn: RMK | Building Number: |
| Approved: | Approved: Chief, Engineering Service | Checked: KL | Location: MATHER VAMC MATHER CALIFORNIA |
| | | | DRAWING No. H3.1 Dwg. Of |

Department of Veterans Affairs