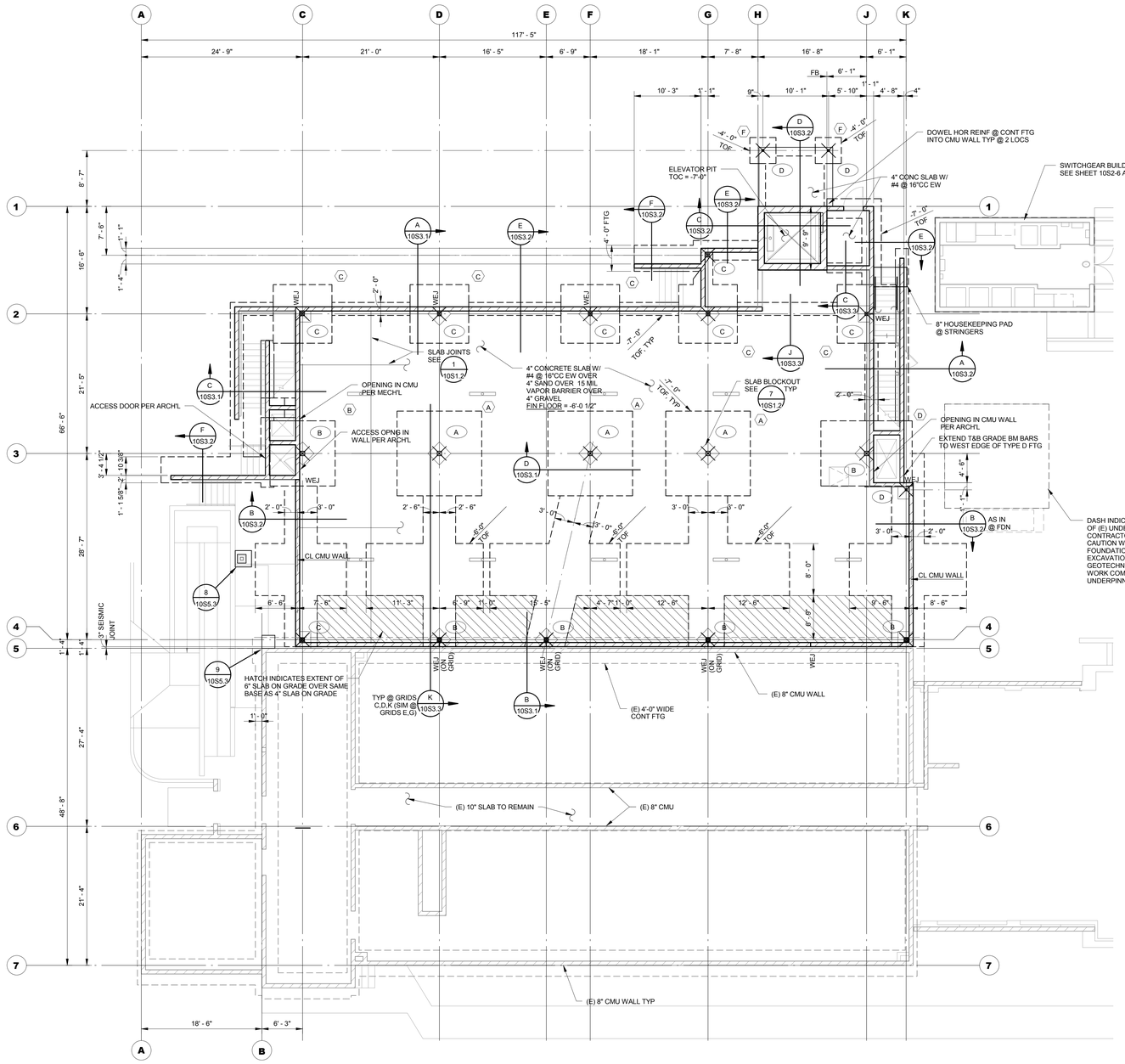


## FOUNDATION PLAN — 1/8" = 1'-0"

TOC = -6'-0"
TOF = -7'-0"

FOUNDATION PLAN NOTES:

1. SITE PREPARATION AND BUILDING PAD CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH SOILS REPORT #66105035 BY TERRACON DATED 7/21/2010
2. VERIFY ALL BUILDING DIMENSIONS W/ ARCH'L DRAWINGS. NOTIFYTHEARCHITECT/STRUCTURAL ENGINEER OF ANY DISCREPANCIES FOR RESOLUTION PRIOR TO PROCEEDING. DIMENSIONS ARE TO CENTER OF COLUMN OR FACE OF BLOCK, UNO.
3. SEE ARCH'L DRAWINGS FOR DOOR AND WINDOW DETAILS AND LOCATIONS, BLOCKOUTS, CURBS, DEPRESSIONS, SLOPES AND OTHER LIKE ITEMS.
4. VERIFY ELEVATOR PIT DIMENSIONS WITH MANUFACTURER PRIOR TO CONSTRUCTION.
5. PROVIDE 3" CONCRETE COVER MINIMUM AT STEEL BASE PLATES AND ANCHOR BOLTS.
6. INDICATES 8" CMU BLOCK WALL, UNO ON PLAN.
7. INDICATES HSS COLUMN. OVAL INDICATES TYPE, SEE SCHEDULE (B / 10S2.1)
8. INDICATES FOOTING TYPE. SEE SCHEDULE (A / 10S2.1)
9. -1'-0" TOF — INDICATES TOP OF FOOTING ELEVATION RELATIVE TO REFERENCE TOP OF CONCRETE AT FIRST FLOOR. (+0'-0")
10. REFER TO SHEETS 10S1.1 THRU 10S1.5 FOR GENERAL NOTES AND TYPICAL DETAILS.
11. FOR CMU WALL EXPANSION JOINTS (WEJ) , SEE (17 / 10S1.2)
12. CONTRACTOR TO PROVIDE SHORING AS REQ'D DURING OVER-EXCAVATION OF SOILS TO PREVENT SOIL SLUFFING AT ADJACENT STRUCTURES. CONSULT GEOTECHNICAL ENGINEER FOR RECOMMENDATIONS.

## (A / S2.01) FOOTING SCHEDULE

| TYPE MARK | TYPE | REINFORCING |
|---|---|---|
| A | 13'-0" x 13'-0" x 3'-0" | 12-#8 EW BOTT |
| B | 10'-0" x 10'-0" x 2'-6" | 10-#7 EW BOTT |
| C | 9'-0" x 9'-0" x 2'-0" | 9-#7 EW BOTT |
| D | 14'-0" x 10'-0" x 2'-6" | 12-#7 EW BOTT |
| E | 5'-0" X 98'-0" X 3'-0" | 8-#9 LONG T&B #6 @ 12"CC TRANS T&B |
| F | 4'-0" x 4'-0" x 1'-0" | 4-#6 EW BOTT |

NOTES:

1. REINFORCING SHALL BE 3" CLEAR FROM THE BOTTOM AND SIDES OF FOOTING

## (B / 10S2.1) COLUMN SCHEDULE

| Type Mark | Type |
|---|---|
| | HSS3X3X1/4 |
| A | HSS8X8X1/2 |
| B | HSS8X8X3/8 |
| C | HSS6X6X5/16 |
| D | HSS4X4X5/16 |

NOTES:

1. FOR INTERIOR TYP BASE PL, SEE (8 / 10S5.1)
2. FOR PERIMETER BASE PL, SEE (9 / 10S5.1)
3. FOR BASE PL @ WALL CORNERS, SEE (10 / 10S5.1)

SCALE: 3/4"=1'-0" (0 2 4 8 12)
SCALE: 1/2"=1'-0" (0 2 4 8 12)
SCALE: 1/4"=1'-0" (0 2 4 8 12)
SCALE: 1/8"=1'-0" (0 2 4 8 12)


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|---|---|---|---|---|---|
| Revisions: | Drawing Title: BUILDING 10 FOUNDATION PLAN | | Project Title: RENOVATE/EXPAND RESEARCH LABS, B-10 & 11 | Date: 03/24/11 | Department of Veterans Affairs |
| Approved: | Approved: Medical Center Director | Drawn: | Building Number: BLDGS 10 & 11 | Project No.: 501-319 | |
| Approved: | Approved: Chief, Engineering Service | Checked: | Location: ALBUQUERQUE, NEW MEXICO | DRAWING No. 10S2.1 Dwg. 50 Of 135 | |

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