

professional seal

consultants

FOOTING TYPES ( at replacement footings)

SIZE AND THICKNESS

- F-1 2'-0" SQUARE X 10" THICK
- F-2 2'-0" SQUARE X 8" THICK
- F-3 1'-0" SQUARE X 6" THICK

Existing walls to remain 2x4 or 2x6  
New walls of 2x4 or 2x6 wood frame construction  
Exist 8" conc. foundation basement walls  
New 8" conc. foundation walls with 16" wide X 8" deep footings.  
All top of footings to be minimum 4 feet below grade

WALL TYPES

- Existing walls to be removed
- Existing walls to remain 2x4 or 2x6
- New walls of 2x4 or 2x6 wood frame construction

- SD+ SMOKE DETECTOR HARD WIRED TO PANEL WITH BATTERY BACK-UP INTERCONNECTED
- EF EXHAUST FAN

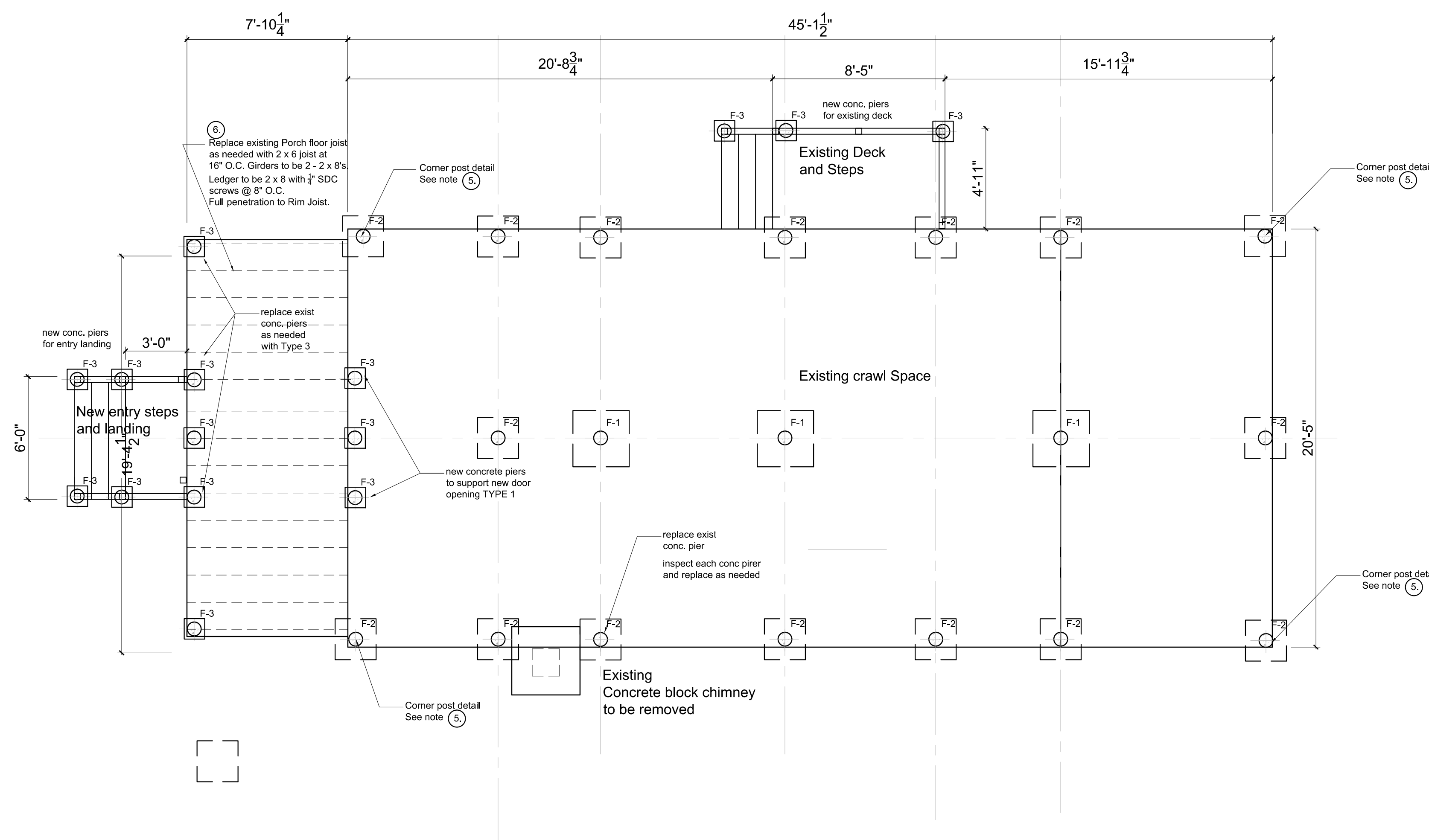
FOR GENERAL ARCHITECTURAL NOTES SEE SHEET A-3

FOUNDATION PLAN KEYED NOTES

1. Existing pier footings to remain. General contractor to inspect each pier for settling or failure and replace as needed with Type as noted on the Footing Schedule and Plan.
2. New and replaced footings and piers AS NOTED IN FOOTING SCHEDULE ABOVE. Footings to be 4 feet deep. Post to be 6 x 6 PT on galvanized base.
3. Provide new 4 x 4 PT post at Entry deck and side deck.
4. Replace and or repair all existing and new post bases with SIMPSON Type RPBZ or equal with CPS post standoff.
5. Provide SIMPSON HDU 5-SDS 2.5 each corner studs to post below (2) per corner, (8) TOTAL. See Typical Corner Post detail.

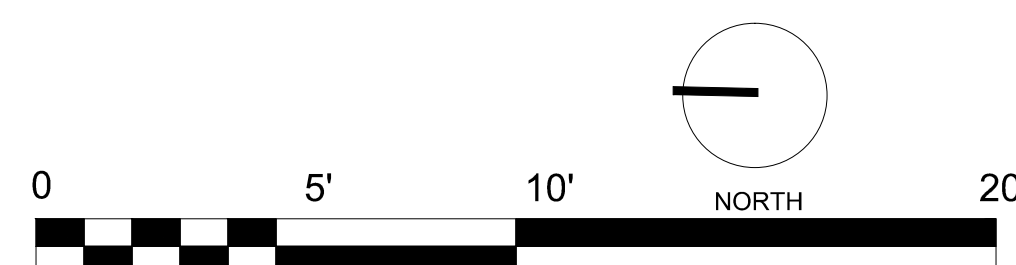
PORCH FLOOR NOTES:

6. Replace existing Porch floor joist as needed with 2 x 6 joist at 16" O.C. Girders to be 2 - 2 x 8's. Ledger to be 2 x 8 with 2" SDC screws @ 8" O.C. Full penetration to Rim Joist.



FOUNDATION PLAN

scale : 1/4" = 1'-0"



SCALE: 1/4" = 1'-0"  
foundation plan

A . 1