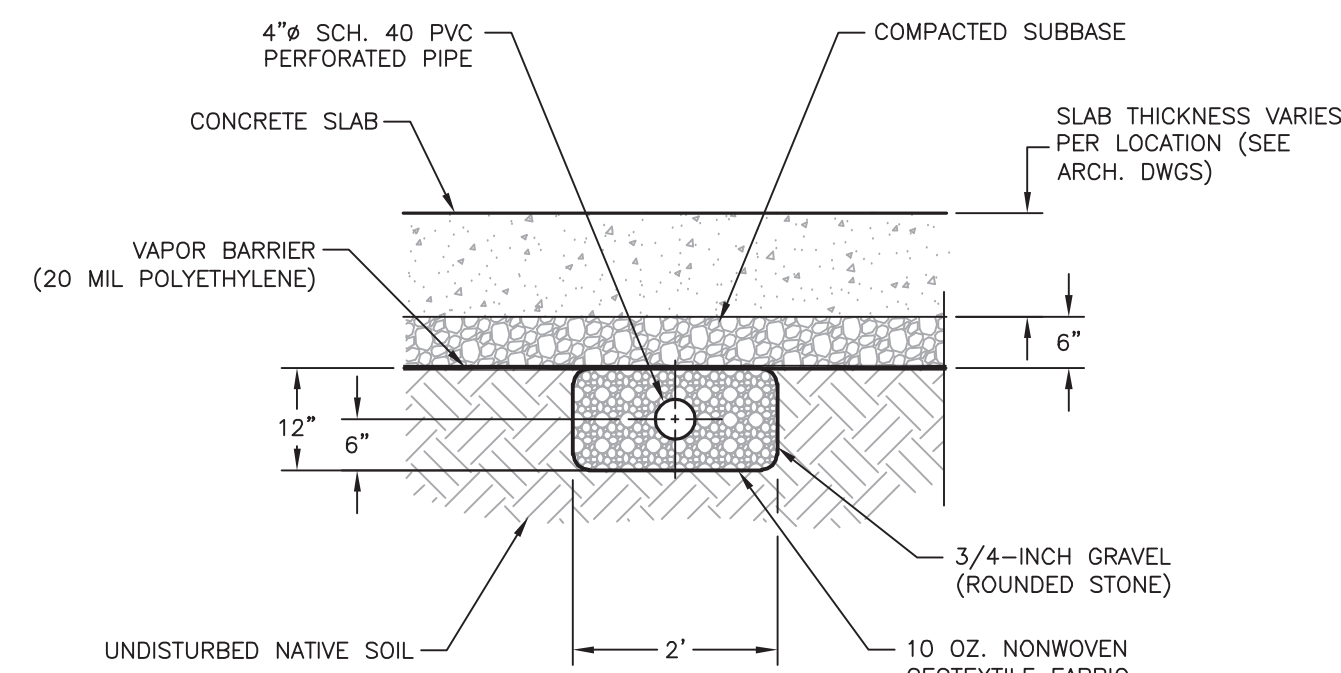
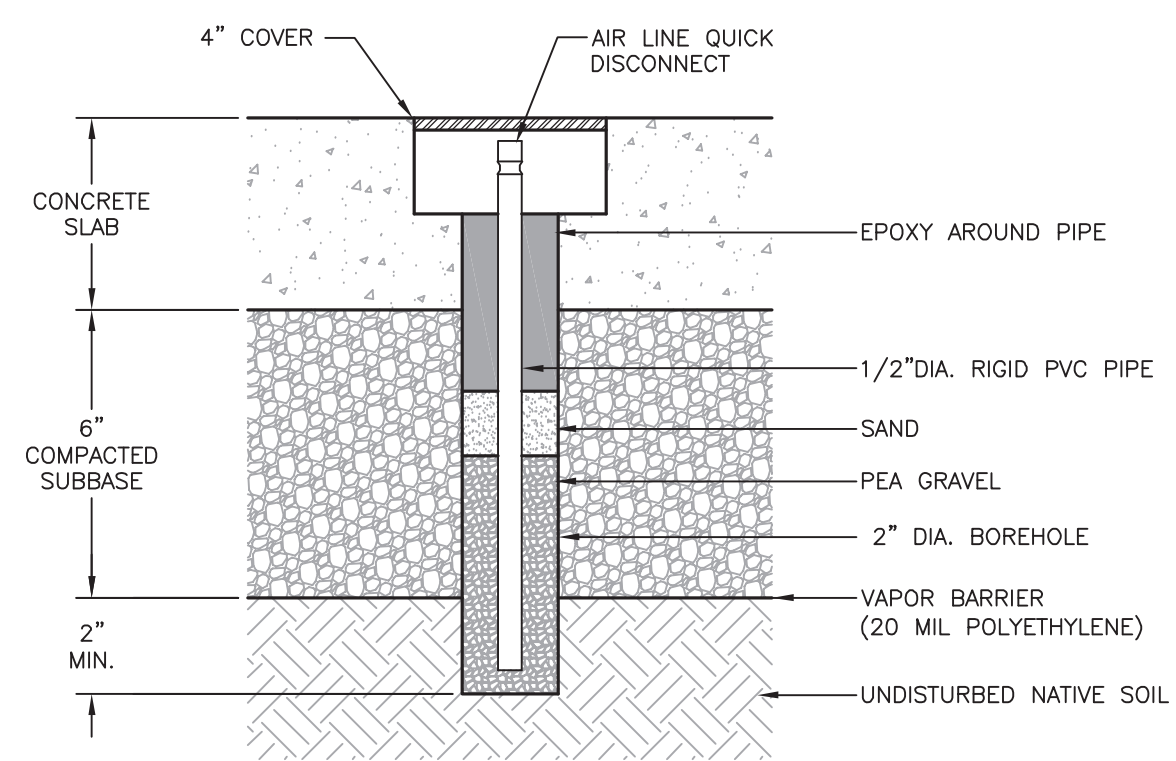


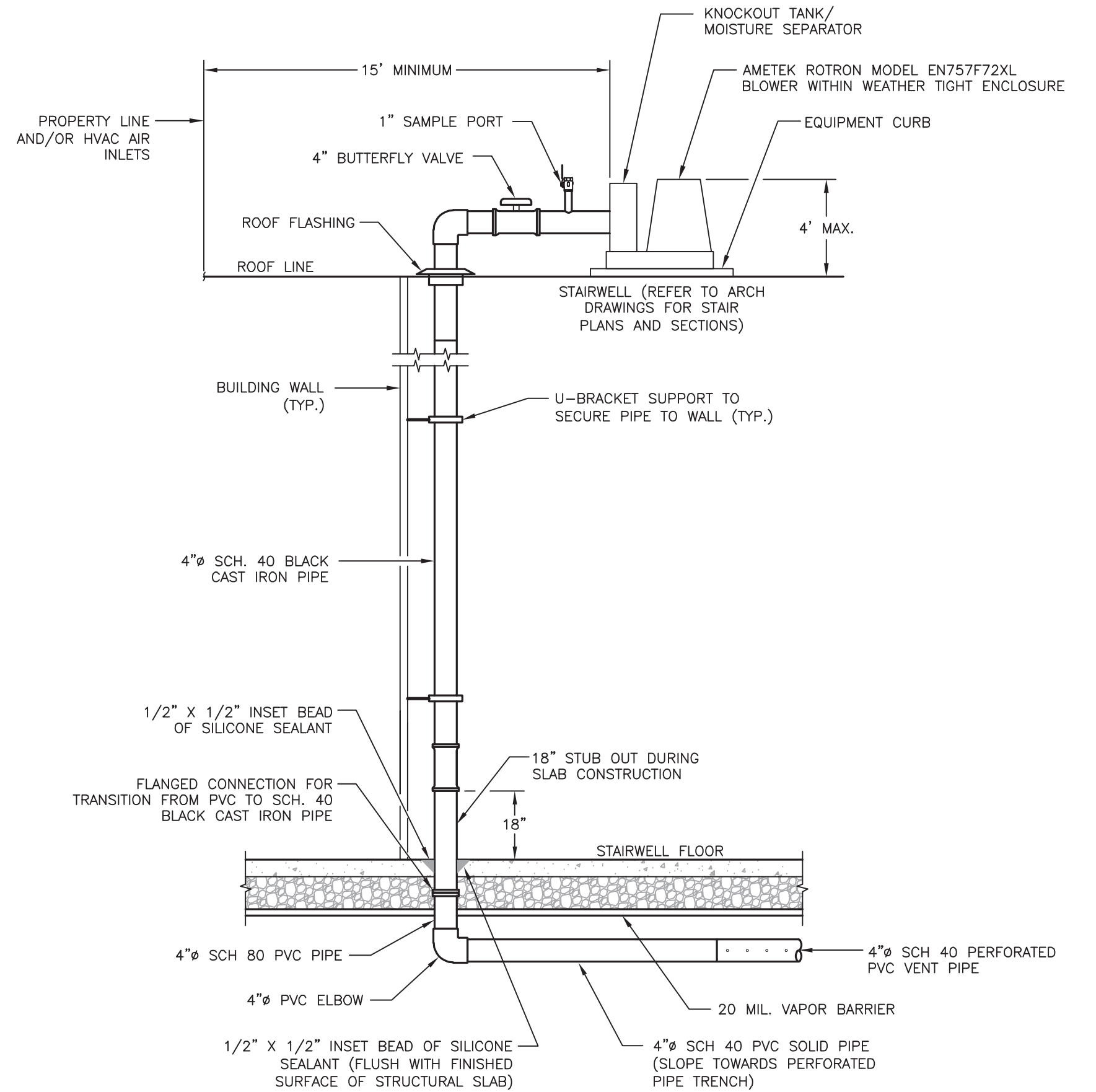
SUB-SLAB DEPRESSURIZATION SYSTEM PLAN
SCALE: 1" = 10'



1 SUB-SLAB DEPRESSURIZATION
SYSTEM PIPE DETAIL
SCALE: NOT TO SCALE



2 SOIL VAPOR MONITORING POINT DETAIL
SCALE: NOT TO SCALE



3 RISER DETAIL
SCALE: NOT TO SCALE

- NOTES
1. ELECTRICAL CONDUIT PROVIDED TO LOCATION OF THE BLOWER ON THE ROOF.
 2. ELECTRICAL CONDUIT SIZED FOR 230 VOLT, THREE PHASE, 30 AMPS 60 HZ, FOR THE BLOWER MOTOR.
 3. THE BLOWER DISCHARGE IS LOCATED A MINIMUM OF 15 FEET FROM HVAC AIR INLETS, AND PROPERTY LINE.
 4. THE BLOWER IS A 5HP, AMETEK ROTRON MODEL EN757F72XL.
 5. THE BLOWER IS LOCATED WITHIN A WEATHER TIGHT GASHO ALUMINUM CUSTOM ENCLOSURE, MODEL 1600-C-9483.
 6. THE BLOWER SKID INCLUDES A GASHO WEATHER TIGHT ENCLOSURE, GASHO MOISTURE SEPARATOR CX-60 (WITH HIGH LEVEL ALARM), VACUUM RELIEF VALVE, LOW VACUUM SWITCH, GAUGES, AND INTERCONNECTING PIPING/FITTINGS.
 7. THE BLOWER SKID CONTROL PANEL INCLUDES GREEN OPERATING LIGHTS AND RED ALARM LIGHTS. THE CONTROL PANEL HAS AN ALARM FOR WATER LEVEL IN MOISTURE SEPARATOR, LOW VACUUM AND NO POWER. THE ALARM SIGNAL IS SENT TO AN AUDIBLE/VISUAL ALARM LOCATED IN THE SECOND FLOOR HALLWAY.
 8. THE BLOWER SKID IS INSTALLED ON AN EQUIPMENT CURB AS PER ARCHITECT.

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PROJECT FOR:
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108 COOPER STREET, NEW YORK, NEW YORK

TITLE:
**AS-BUILT DESIGN DETAIL
FOR SSDS SYSTEM**