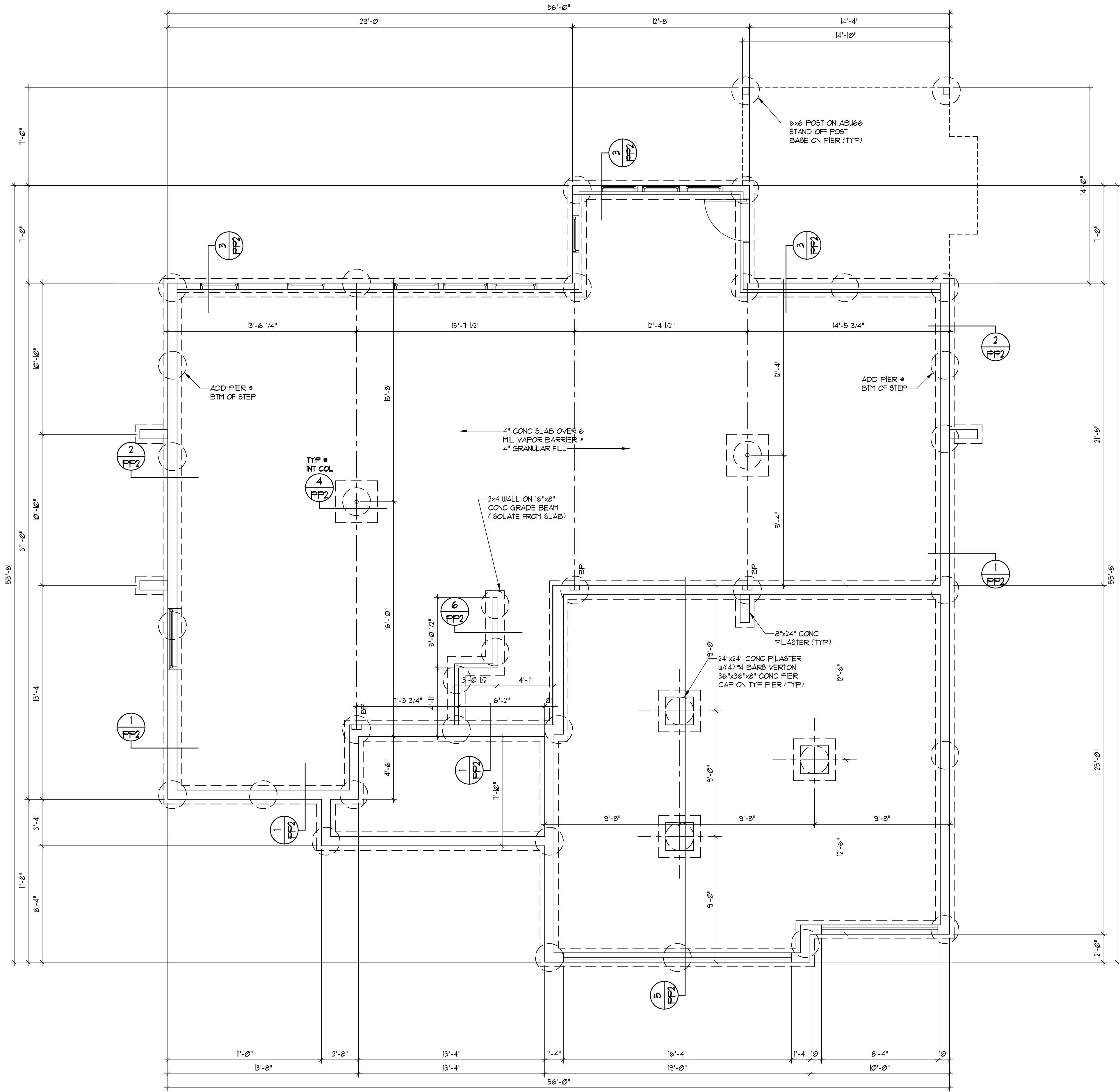
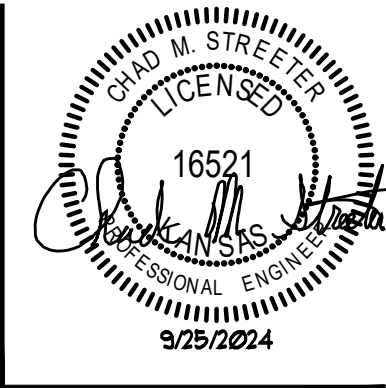




- GENERAL PIER FOUNDATION NOTES:
- ALL PIERS SHALL BE 24" DRILLED PIER EXTENDED MIN 3'-0" INTO HARD CLAY OR 18" DRILLED PIER TO BEAR ON LIMESTONE OR HARD SHALE.
 - ALL FOOTINGS ARE TO BE EXTENDED TO MIN 36" BELOW FINISHED GRADE.
 - FOR ALL CONC WALL OPENINGS, FOOTING & WALL STEPS, PROVIDE ONE #4 BAR 48" LONG DIAGONALLY AS CLOSE AS PRACTICAL TO CORNER.
 - ALL REINFORCEMENT SHALL BE LAPPED A MIN OF 24" AT ENDS SPLICES AND AROUND CORNERS.
 - ANCHOR BOLTS ARE TO BE SPACED @ 36" WITH 1" MIN EMBED. A BOLT SHALL BE PLACED WITHIN 12" OF THE END OF EACH PLATE SECTION.
 - FASTEN JOISTS TO SILL PLATES WITH 3-8d COM NAILS. AT PERPENDICULAR JOIST CONDITION, PROVIDE 2x10 SOLID BLOCKING @ 32" FOR 3 JOIST SPACES. FASTEN TO SILL PLATE PER NOTE #2.
 - VAPOR BARRIER: 6 MIL PE VAPOR RETARDER WITH JOINTS LAPPED A MIN OF 6" BETWEEN SLAB & BASE.
 - DAMP PROOFING: ONE COAT (MIN) OF DAMP PROOFING OR EQUIVALENT FOUND MEMBRANE SHALL BE APPLIED TO EXTERIOR WALL SURFACES BELOW GRADE. SEAL TIE HOLES, VOIDS BEFORE APPLICATION.
 - FOUNDATION DRAIN: INSTALL CONT 4" PERFORATED PVC DRAIN TILE. DRAIN TILE TO BE EXTENDED TO GRADE OR BE CONNECTED TO MIN 24" DIA. OR 10" SQUARE SUMP PIT WHICH EXTENDS A MIN 24" BELOW BASEMENT FLOOR.
 - ALL FRAMING MEMBERS IN CONTACT WITH CONC SHALL BE TREATED LUMBER.
 - ALL STEEL FASTENERS (INCLUDING FOUND, ANCHOR BOLTS) ON ACQ TO BE (DOUBLE HOT-DIPPED) GALVANIZED.
 - FLOOR SLAB PER ORIGINAL CONTRACT DRAWINGS.
 - REFER TO ORIGINAL CONTRACT DRAWINGS FOR WINDOW, WELL, DOORS, AND HOLD DOWN PLACEMENT.

HOUSE PIER COUNT: 39

RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
09/26/2024



ISSUE DATE:	9/25/2024
PERMIT	9/25/2024
REVISIONS:	
JOB NO:	
DRAWN BY:	JWH
DESIGNED BY:	CHS

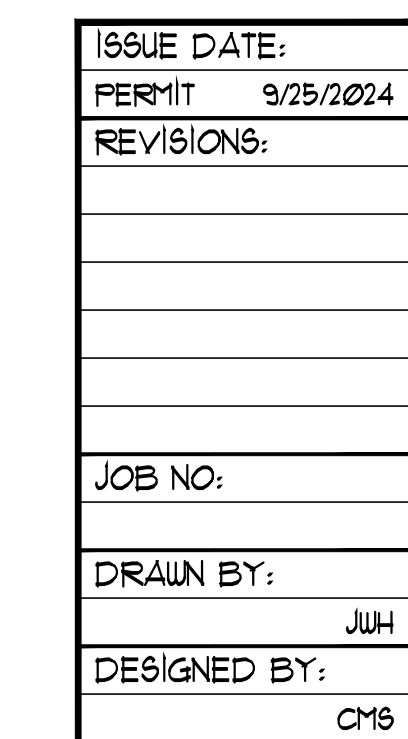
VAN DERZEN & ASSOCIATES, P.A.
1001 KING STREET SUITE 100
OVERLAND PARK, KS 66209
(913) 451-6305 FAX (913) 451-1021
LEED PACE: VANVANDERZENASSOC.COM
E-MAIL: VANDERZEN@VANVANDERZENASSOC.COM
Van Derzen and Associates, P.A. © 2024

PIER PLAN FOR
2218 NW Killarney Lane
LEE'S SUMMIT, MO
WOODSIDE RIDGE - LOT 161
...

SHEET NO:

PP1

PIER PLAN
SCALE: 1/4" = 1'-0"



PIER DETAILS FOR
2218 NW Killarney Lane
LEE'S SUMMIT, MO
WOODSIDE RIDGE - LOT 181

PP2

