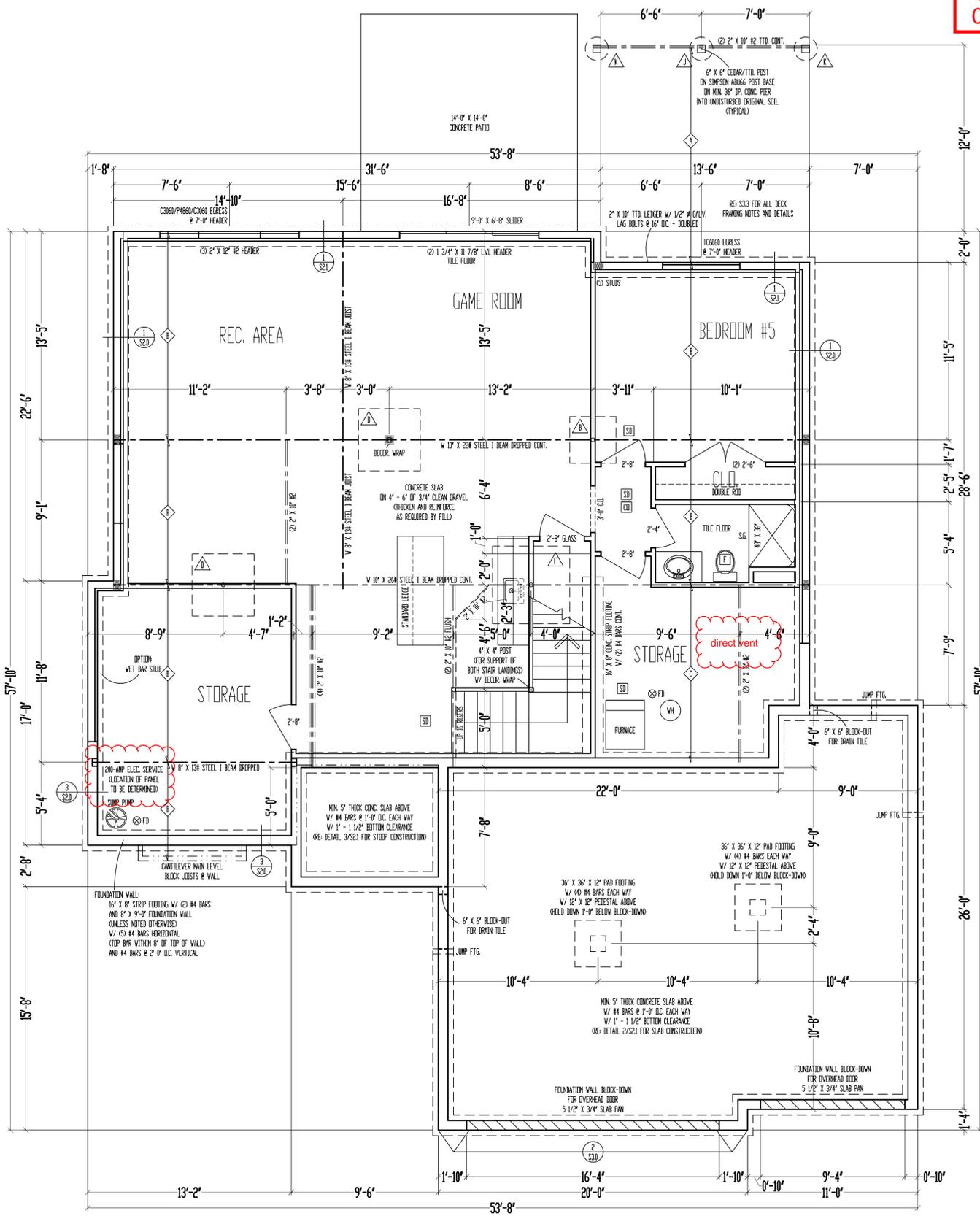


**RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
01/06/2026 3:10:31**



9'-0" FOUNDATION WALLS
(UNLESS NOTED OTHERWISE)
ON 16" X 8" STRIP FOOTINGS
(STEP WHERE GRADE REQUIRES)

2" X 10" FLOOR SYSTEM ABOVE
FOUNDATION
SCALE: 1/4" = 1'-0"

- FRAMING NOTES**
- BASEMENT LEVEL EXTERIOR WOOD-FRAMED WALLS SHALL BE SHEATHED W/ 7/16" OSB, APA PANELS W/ 84 COMMON NAILS @ 4" O.C. AT EDGES & @ 12" O.C. IN THE FIELD. SMART PANEL, OR EQUAL, INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
 - MIN. 1/2" MIN. GYPSUM BOARD OVER STUDS SPACED 24" MAX. FASTENED W/ NO. 6 - 1 1/4" TYPE W OR S BRWALL SCREWS @ 7" O.C. EDGES & FIELD. MIN. 8'-0" SECTIONS ONE SIDE OF WALL (30" MIN. 4'-0" SECTION FOR BOTH SIDES).
 - LOAD BEARING INTERIOR WALL.
 - 2" X 10" #2 HEADER AT ALL EXTERIOR AND LOAD BEARING WALLS, UNLESS NOTED OTHERWISE.
 - LOW TIES @ 4'-0" O.C. (TYPICAL).
 - RUN STUDS THE FULL HEIGHT OF RAISED PLATE WALLS.
 - BLOCK JOISTS ABOVE BEAMS, CANTILEVERS AND LOAD BEARING WALLS WITH JOIST MATERIAL NOT REQUIRED WITH I-JOISTS.
 - PROVIDE MULTIPLE STUDS FOR SOLID BEARING BELOW ALL BEAMS.
 - ALL DESIGNATED 2" X 6" WALLS SHALL HAVE DOUBLE KING STUDS AT DOOR AND WINDOW OPENINGS.
 - ALL UNSQUARE WALLS SHALL BE 45°, UNLESS NOTED OTHERWISE.
 - ALL WALLS TO BE FRAMED W/ MIN. STUD GRADE 2" X 4" @ 16" O.C., UNLESS NOTED OTHERWISE.
 - 1/2" #4 ANCHOR BOLTS W/ MIN. 7" EMBEDMENT @ 48" O.C. MAX. & WITHIN 6" - 12" OF END OF EACH PLATE LENGTH.
 - LVL'S SHOWN ON PLANS MAY BE REPLACED WITH 10" OF GRADE 24F-V4 GLULAM BEAMS OF THE SAME DEPTH, AND THE FOLLOWING WIDTHS:
 - 2" 3/4" LVL PILES = 3 1/2" GLULAM
 - 3" 3/4" LVL PILES = 5 1/2" GLULAM
 - NEW FOUNDATION SHALL BEAR ON ORIGINAL SOIL WITH MINIMUM BEARING CAPACITY OF 1500 PSF. A GEOTECHNICAL ENGINEER IS RECOMMENDED FOR VERIFICATION OF THESE CONDITIONS DURING THE EXCAVATION PHASE. ENGINEER OF RECORD ASSUMES NO RESPONSIBILITY FOR CONSTRUCTION NOT VERIFIED TO BE FOUND ON ANYTHING SHORT OF THE APPLICABLE REQUIREMENTS.
 - CONTRACTOR SHALL NOTIFY ENGINEER OF RECORD BEFORE CONSTRUCTION OF ANY DEFLECTION LIMITATIONS MORE STRINGENT THAN CODE MINIMUMS ABOVE ANY OPENINGS.

STEEL COLUMN & PAD FOOTING SCHEDULE		PIER FOOTING SCHEDULE	
△	3" X 11" GALV. STEEL COLUMN ON 36" X 36" X 12" PAD FOOTING W/ (4) #4 BARS EACH WAY (2254)	△	12" # PIER FTG.
△	3 1/2" X 11" GALV. STEEL COLUMN ON 36" X 36" X 12" PAD FOOTING W/ (4) #4 BARS EACH WAY (2254)	△	16" # PIER FTG.
△	3" X 11" GALV. STEEL COLUMN ON 42" X 42" X 12" PAD FOOTING W/ (5) #4 BARS EACH WAY (2454)	△	18" # PIER FTG.
△	3 1/2" X 11" GALV. STEEL COLUMN ON 42" X 42" X 12" PAD FOOTING W/ (5) #4 BARS EACH WAY (2454)	△	24" # PIER FTG.
△	3 1/2" X 11" GALV. STEEL COLUMN ON 48" X 48" X 12" PAD FOOTING W/ (6) #4 BARS EACH WAY (2854)		
△	3 1/2" X 11" GALV. STEEL COLUMN ON 54" X 54" X 12" PAD FOOTING W/ (7) #4 BARS EACH WAY (4054)		
△	3 1/2" X 11" GALV. STEEL COLUMN ON 60" X 60" X 12" PAD FOOTING W/ (8) #4 BARS EACH WAY (5054)		

JOIST SCHEDULE	
△	2" X 10" #2 FLOOR JOIST @ 16" O.C.
△	2" X 10" #2 FLOOR JOIST @ 16" O.C.
△	2" X 10" #3 FLOOR JOIST @ 16" O.C.
△	2" X 10" #2 FLOOR JOIST @ 16" O.C. - DOUBLED EVERY OTHER
△	2" X 10" #2 FLOOR JOIST @ 16" O.C. - DOUBLED

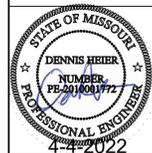
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"For God so loved the world, that he gave his only begotten Son, that whosoever believeth in him should not perish, but have everlasting life." (John 3:16)

VIEWPOINT
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Office: (816) 354-0400

Site Description:
Lot 242, Woodland Trails
Street Address:
1113 Hummingbird Ct, Greenwood, Missouri

Plan Name:
WL T242 Model
General Contractor:
Walker Custom Homes, LLC



Date: 4-2-AD 2022
Rev. 1:
Rev. 2:
Rev. 3:

Sheet Title:
FOUNDATION PLAN

Sheet No.:
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