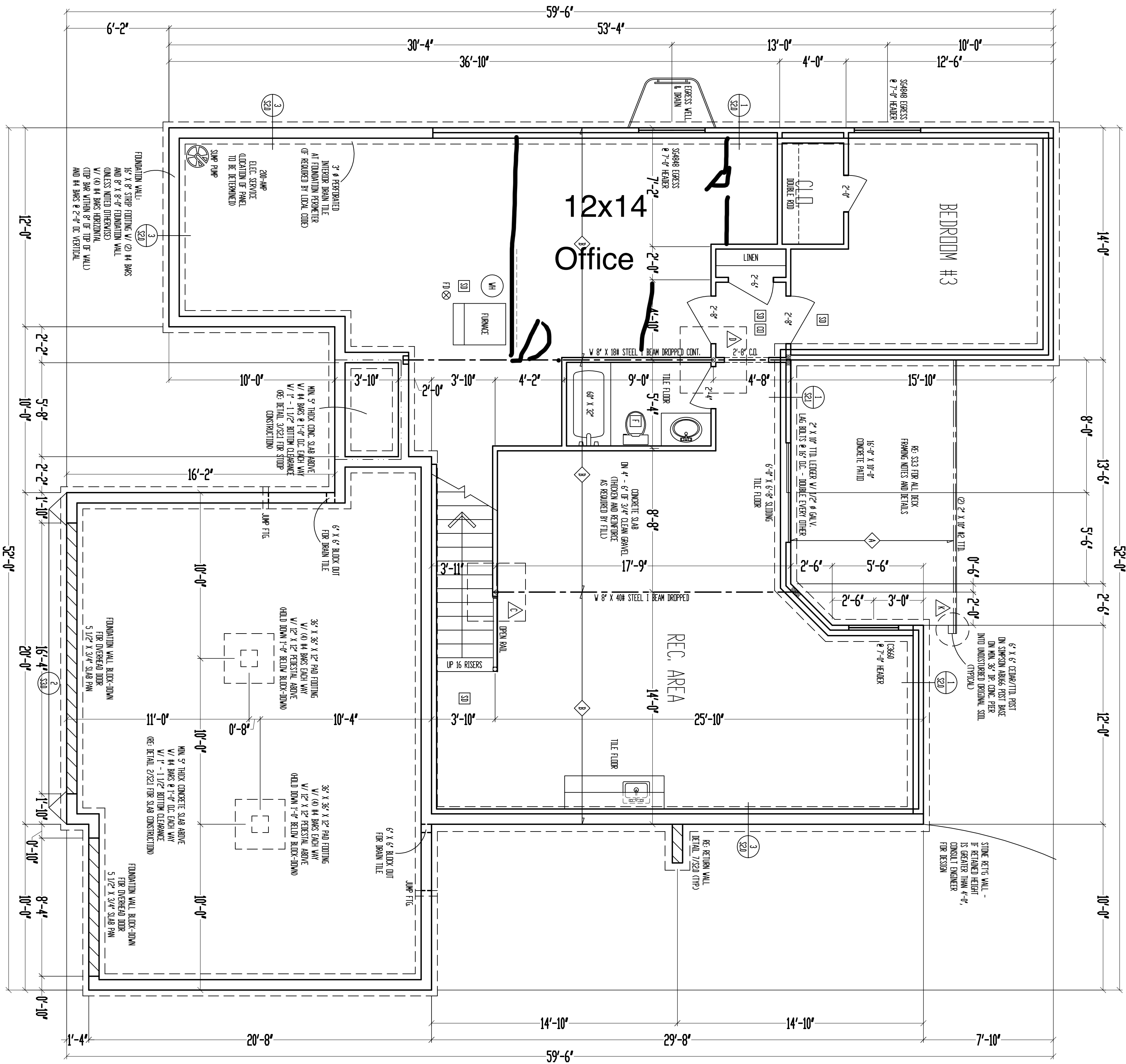






RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
06/09/2022 11:37:06



STEEL COLUMN & PAD FINDING SCHEDULE	
	3" X 1/4" GA. STEEL COLUMN
△	DN 30" X 30" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (4254)
B	3 1/2" X 1" GA. STEEL COLUMN DN 36" X 36" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (4816)
C	3" SCH. 40 STEEL COLUMN DN 42" X 42" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (4243)
D	3 1/2" SCH. 40 STEEL COLUMN DN 48" X 48" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (4204)
E	3 1/2" SCH. 40 STEEL COLUMN DN 54" X 54" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (4454)
F	3 1/2" SCH. 40 STEEL COLUMN DN 60" X 60" X 1/4" PAD FINDING W/ (6) HARS EACH VAR (5016)

PIER FOOTING SCHEDULE	
	12" Ø PIER FTG.
	16" Ø PIER FTG.
	18" Ø PIER FTG.
	24" Ø PIER FTG.

JOIST SCHEDULE	
A	2" X 10" #3 FLOOR JOIST @ 16' O.C.
B	2" X 10" #2 FLOOR JOIST @ 16' O.C.
C	2" X 10" #2 FLOOR JOIST @ 16' O.C. DOUBLE EVERY OTHER
D	2" X 10" #2 FLOOR JOIST @ 16' O.C. DOUBLED

8'-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"

+++++ = WALL BRACING PER FRAMING NOTE #1 AND PER CALCULATIONS ON SHEET S11.

FRAMING NOTES

1. BASEMENT LEVELS AND/OR NON-FRAMED WALLS SHALL BE SHEATHED W/ 7/16" OSB.
2. APA PANELS V/ 84 COMMON NAILS @ 6" OC AT EDGES & 12" OC IN THE FIELD.
3. PENCIL OR COUL INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
4. 2' / 1' / 1' / 1' / 1' / 1' / 1' / 1' = GAB-10% NAIL OPTIMUM BOARD OVER STUDS SPACED 24" ON CENTER.
5. FASTENED W/ MIN. 6 - 1 1/4" TYPE 19 X 8 S.P.WALL STAPLES @ 7" OC EDGES & FIELD.
6. MIN. 8-#4 SECTIONS ONE SIDE OF WALL. GP MIN. 4-#4 SECTION FOR BOTH SIDES
7. / / / / / / / / / / = LOAD BEARING INTERIOR WALL.
8. @ 2' X 10' R HEADER AT ALL EXTERIOR AND LOAD BEARING WALLS, UNLESS NOTED OTHERWISE.

OTHERS:

5. LOW TIES @ 4'-#4 (TYPICAL)
6. RUN STUDS THE FULL HEIGHT OF RAISED PLATE WALLS.
7. BLOCK JOISTS ABOVE BEAMS, CHANGECOVERS AND LOAD BEARING WALLS WITH JOIST MATERIAL, NOT REINFORCED WITH I-JOISTS
8. REMOVE ALL TITLE STUDS FOR SOLID BEARING BELOW ALL BEAMS.
9. ALL DESIGNATED 2" X 6" WALLS SHALL HAVE DOUBLE KING STUDS AT DOOR AND WINDOW OPENINGS.
10. ALL INSULATOR WALLS SHALL BE 45° UNLESS NOTED OTHERWISE.
11. ALL WALLS TO BE FRAMED W/ MIN. STUD GRADE 2x4 @ 4'x5 @ 16" OC, UNLESS NOTED OTHERWISE.
12. 1/2" Ø HANGER BOLTS V/ MIN. 7' EMBEDMENT @ 40" O.C. MAX. & WITHIN 6" - 12" OF END OF EACH PLATE LENGTH.
13. LVL'S SHOWN ON DETAILS MAY BE REPLACED WITH 17-#7 GRADE 24x-#4 GLULAM BEAMS IF THE SAME DEPTH AND THE FOLLOWING WIDTHS:
① 1 3/4" LVL PILES = 3 1/2" GLULAM
② 1 3/4" LVL PILES = 5 1/2" GLULAM
14. NEW FOUNDATION SHALL BEAR ON ORIGINAL SLAB, WITH MINIMUM BEARING CAPACITY OF 1500 PSF. A GEOTECHNICAL ENGINEER IS RECOMMENDED FOR VERIFICATION OF THESE CONDITIONS DURING THE EXPLANATION PHASE. ENGINEER OF RECORD ASSUMES NO RESPONSIBILITY FOR CONSTRUCTION NOTICED TO BE DONE ON ANYTHING SHORT OF THE RECOMMENDED REQUIREMENTS.

5. CONTRACTOR SHALL NOTIFY ENGINEER OF RECORD BEFORE CONSTRUCTION OF ANY ADDITIONAL LIMITATIONS MORE STRINGENT THAN CODE MINIMUMS ABOVE. ANY OPENINGS,

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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).



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E: Plans@ViewpointDesign.net

Project Title:

Project Title:
The
HERITAGE

Site Description:

Greens at Chapel

Ridge

Street Address:

Lee's Summit,

Missouri

Parkway Villas

Date: 7 - 16 - AD 2021
Rev. 1: _____

Rev. 2: _____
Rev. 3: _____

Sheet Title:

FOUNDATION PLAN

Sheet No.:

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