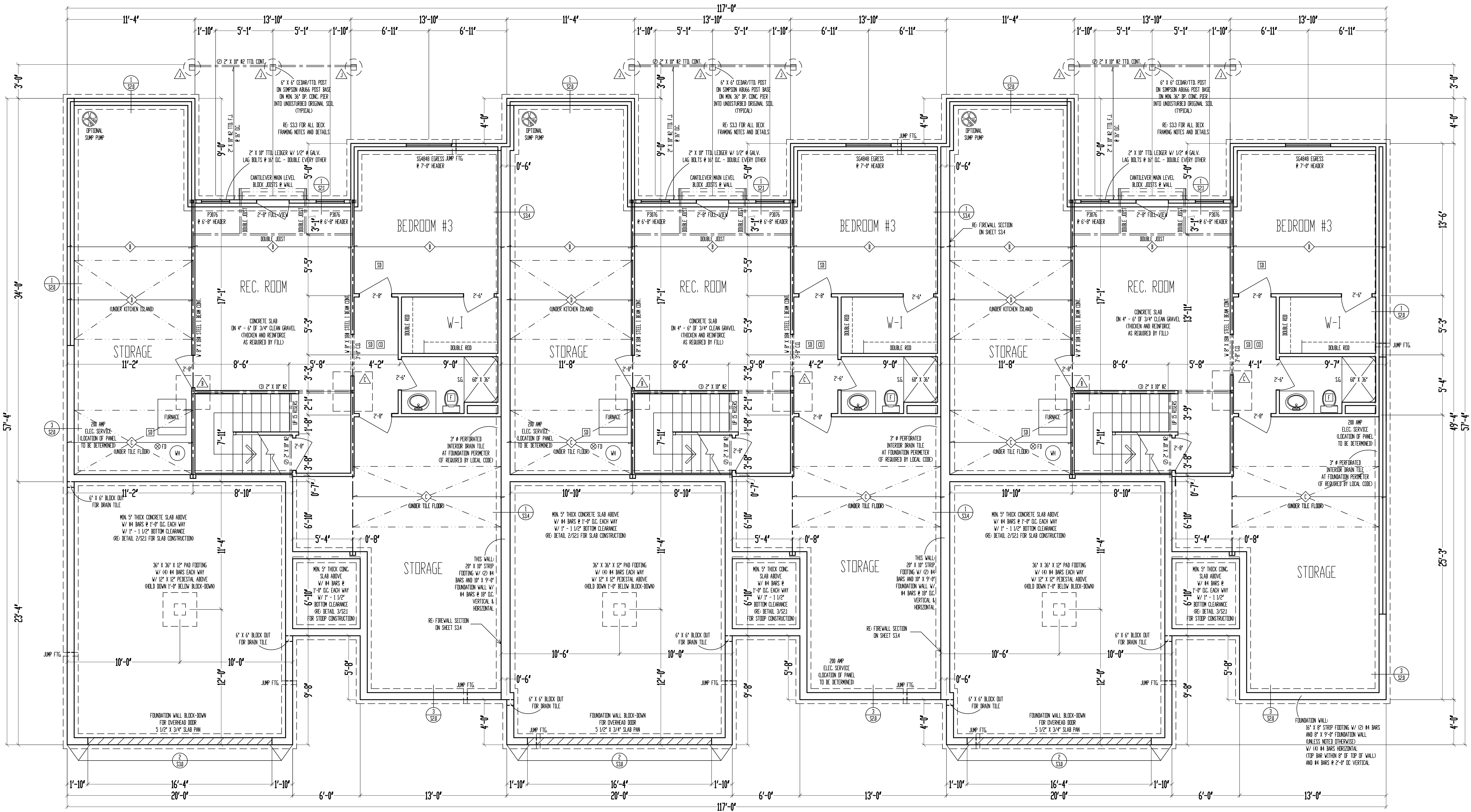
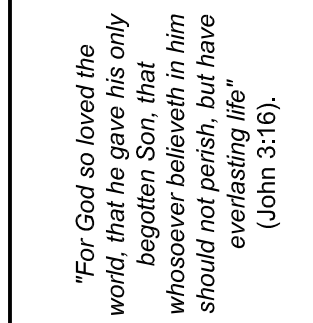




2" X 10" FLOOR SYSTEM
FOUNDATION
SCALE: 1/4" = 1'-0"

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

[illegible]



VIEWPOINT
RESIDENTIAL DESIGN LLC

Office: (816) 554-0400 Email: admin@viewpointdesign.net

***Lot 10, The Townhomes of
Chapel Ridge - 2nd Plat***

Project Title: ***TCR010 Triplex***

General Contractor: ***Kevin Higdon Construction, LLC***

Date: 3 - 17 - AD 2022
Rev. 1: _____
Rev. 2: _____
Rev. 3: _____

Sheet Title:
**FOUNDATION
PLAN**

Sheet No.:
A-4 of 4

***** = WALL BRACING PER FRAMING NOTE #1 AND PER CALCULATIONS ON SHEET SLL.

FRAMING NOTES:

1. BASEMENT LEVEL EXTERIOR WOOD-FRAMED WALLS SHALL BE SHEATHED W/ 7/16" O.S.B. APA PANELS W/ 8# COMMON NAILS @ 6" OC. AT EDGES & 12" OC. IN THE FIELD. SMART PANEL, OR EQUAL, INSTALLED PER MANUFACTURER'S SPECIFICATIONS.

2. \\\\\\\\\\\\\\\\\\\\\\ = 6B-1/2" MIN. O.P.N. OVER DOOR OVER STUDS SPACED 24" MAX FASTENED W/ 6-1/4" x 1 1/4" TYPE W OR SR DRILLWAL SCREWS @ 7" OC. EDGES & FIELD ONLY. 8"-0" SECTIONS ONE SIDE OF WALL O.C. MIN. 4'-0" SECTION FOR BOTH SIDES

3. /-/\\/\\/\\/\\/\\/\\/\\/\\/ = LEAD BEARING INTERIOR WALL

4. C2@ 2' x 12' 42 LB HEADER AT ALL EXTERIOR AND LEAD BEARING WALLS, UNLESS NOTED OTHERWISE.

5. LEAD TEES @ 4'-0" (TYPICAL)

6. RUN STUDS THE FULL HEIGHT OF RAISED PLATE WALLS.

7. BLOCK JOISTS ABOVE BEAMS, CANTILEVERS AND LEAD BEARING WALLS WITH JOIST MATERIAL (NOT REQUIRED WITH I-JOISTS).

8. PROVIDE MULTIPLE STUDS FOR SOLID BEARING BELOW ALL BEAMS.

9. ALL DISJUNCTION 2" X 6" WALLS SHALL HAVE DOUBLE KNUC STUDS AT DOOR AND WINDOW OPENINGS.

10. ALL INSIDE WALLS SHALL BE 4" x 8" UNLESS NOTED OTHERWISE.

11. ALL WALLS TO BE FRAMED W/ MIN. STUD SPACE 2' x 4'S @ 8" OC. UNLESS NOTED OTHERWISE.

12. 1/2" x 48" ANCHOR BOLTS W/ MIN. 7" EMBEDMENT @ 48" OC. MIN. & WITHIN 6" - 12" OF EACH FACE LENGTH.

13. LVLS SHOWN ON PLANS MAY BE REPLACED WITH D/F OF GRADE 2NF-VA GLU-LAM BEAMS OF THE SAME DEPTH, AND THE FOLLOWING WIDTHS:

1) 3/4" LVL PILES = 3 1/2" GLU-LAM

2) 3/4" LVL PILES = 3 1/2" GLU-LAM

3) 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 FOUNDED ON ANYTHING SHORT OF THE aforementioned REQUIREMENTS.

15. CONTRACTOR SHALL NOTIFY ENGINEER OF RECORD BEFORE CONSTRUCTION OF ANY DEFLECTION LIMITATIONS MORE STRINGENT THAN CODE MINIMUMS ABOVE ANY OPENINGS.