MECHANICALS

1. ALL PLUMBING / HVAC / ELECTRICAL SHOWN ON THIS PLAN ARE FOR LOCATION ONLY.
2. FULL SPECS TO BE PROVIDED BY A LICENSED PROFESSIONAL OR ENGINEER.

DESIGN NOTES:
1. EXISTING BUILDING MAY DIFFER FROM THIS PLAN IF DRAWN FROM ORIGINAL DRAWINGS.
2. FLOOR: 40 LBS. LIVE LOAD, 15 LBS. DEAD LOAD
3. ROOF: 30 LBS. LIVE LOAD, 20 LBS. DEAD LOAD
4. SOIL BEARING CAPACITY: 2,000 PSF
5. LIVE LOADS, DEAD LOADS, WIND LOADS, SNOW LOADS, LATERAL LOADS, SEISMIC ZONING AND ANY SPECIALTY LOADING CONDITIONS WILL NEED TO BE CONFIRMED BEFORE CONSTRUCTION AND ADJUSTMENTS TO PLAN MADE ACCORDINGLY. SEE YOUR LOCAL BUILDING OFFICIALS FOR VERIFICATION OF YOUR SPECIFIC LOAD DATA, ZONING RESTRICTIONS AND SITE CONDITIONS.

CONCRETE AND FOUNDATIONS:
1. ALL SLABS ON GRADE SHALL BE 4" 3000 PSI (28-DAY COMPRESSIVE STRENGTH CONCRETE.) UNLESS NOTED OTHERWISE.
2. ALL SLABS ON GRADE SHALL BEAR ON FOUR INCH COMPACTED GRANULAR FILL WITH 6X6 10-10 WELDED WIRE MESH.
3. INTERIOR SLABS SHALL HAVE 6 MIL, POLYETHYLENE VAPOR BARRIOR UNDERNEATH.
4. PROVIDE PROPER EXPANSION JOINTS AND CONTROL JOINTS AS PER LOCAL REQUIREMENTS.
5. PROVIDE ADDITIONAL BEARING POINTS AS REQUIRED BY FLOOR "I" JOISTS MANUFACTURER, AND LOADING TRANSFERS.
6. FOUNDATION DETAILS MAY VARY WITH LOCAL CODES AND CONDITIONS, VERIFY WITH CONTRACTOR OR ENGINEER.
7. PROVIDE FOUNDATION ACCESS AND VENTS AS REQUIRED BY LOCAL CODES AND CONDITIONS.
8. FOUNDATION WALL AND FOOTING REINFORCING MUST CONFORM WITH YOUR LOCAL BUILDING REQUIREMENTS.
9. FOUNDATION WALLS ARE NOT TO BE BACKFILLED UNTIL HOUSE IS COMPLETELY FRAMED AND ROOF IN PLACE.
10. VERIFY DEPTH OF FOOTINGS WITH YOUR LOCAL CODES.
11. PROVIDE TERMITE PROTECTION AS REQUIRED BY HUD MINIMUM PROPERTY STANDARDS.

FRAMING
1. CONSULT CONTRACTOR TO CONFIRM THE SIZE, SPACING AND SPECIES OF ALL FRAMING AND STRUCTURAL MEMBERS TO MEET YOUR LOCAL CODE REQUIREMENTS.
2. PROVIDE ADDITIONAL BRACING WHERE NOT INDICATED ON THE PLAN AND TO BE SIZED BY CONSTRUCTION.
3. PROVIDE ALL FRAMING MEMBERS (UNLESS OTHERWISE NOTED) WITH A MINIMUM LAY-OUT AND SIZE AS SHOWN ON DRAWING.
4. PROVIDE ADDITIONAL BRACING AT ALL CHANGES IN LEVEL.
5. PROVIDE ADDITIONAL BRACING AT ALL CHANGES IN LEVEL.
6. PROVIDE ADDITIONAL BRACING AT ALL CHANGES IN LEVEL.
7. ALL MEASUREMENTS ON THIS PLAN ARE TO BE VERIFIED BY BUILDER

MISC. NOTES
1. PREFABRICATED FIREPLACES AND FLUES ARE TO BE U.L. APPROVED AND INSTALLED PER MANUFACTURER SPECS.
2. ALL MATERIALS, SUPPLIES AND EQUIPMENT TO BE INSTALLED PER MANUFACTURER SPECS AND LOCAL CODES.
3. PROVIDE TYPE "X" FIRECODE SHEETROCK ON GARAGE WALLS AND CEILINGS.
4. CONFIRM WINDOW OPENINGS FOR YOUR LOCAL EGRESS REQUIREMENTS AND MINIMUM LIGHT AND VENTING.
5. THE ELECTRICAL LAYOUTS ARE SUGGESTED ONLY. CONSULT YOUR ELECTRICAL CONTRACTORS FOR EXACT SPECS, LOCATIONS AND SIZES.
6. PRIMARY ALTERATIONS TO THIS PLAN MADE BY BUILDER. PLEASE CONTACT OUR DRAFTING DEPARTMENT FOR INFORMATION ON PRICE QUOTES IF MAJOR CHANGES ARE REQUIRED.

BUILDING PLANNERS
CHRISTIAN VAUGHAN
5535 W 37TH ST, TULSA OK
1508 E 20TH ST, TULSA OK

*FOR ILLUSTRATION ONLY

VAUGHAN - ADDITION
1508 E 20TH ST, TULSA OK

*ALL MEASUREMENTS ON THIS PLAN ARE TO BE VERIFIED BY BUILDER
FOUNDATION NOTES:

1. **13 1/2" FLOOR STRUCTURE**
   - 2X12 JOIST + 3/4 DECKING
   - AND POLY Siding
   - 7/16 ZIP BOARD
   - CAST-IN-PLACE ANCHOR BOLT
   - TREATED 2X4 PLATE
   - CAST-IN-PLACE ANCHOR BOLT
   - W/ 4 #5 BARS

2. **24X18 FOOTING**
   - 6" STEM WALL
   - 6" UP STEM WALL
   - 24" x 24" FOOTING

3. **SIMPSON WEDGE-ALL STUD ANCHORS** OR REINFORCING BARS UNLESS NOTED

4. **MAXIMUM SLUMP, 4"**

5. **3,000 PSI AT 28 DAYS FOR ALL SLABS.**

6. **FOUNDATION DESIGN.**
   - ACCURATE FOUNDATION DESIGN.
   - IT IS RECOMMENDED THE OWNER / BUILDER DESIGN FOUNDATION BASEMENT TYP.

7. **WITHIN 3' OF CORNER**
   - VENT FOR CRAWLSPACE
   - 16 X 8 R.O.
   - *MIN 16 X 24 OPENING

8. **VERIFY WITH FP SPECS**
   - FIREPLACE
   - 4" VENT

9. **CARPORT ADDITION**
   - Area:

10. **JOESELBY@GMAIL.COM**
    - 1508 E 20TH ST, TULSA OK
**Perspective View**

**N/S**

**Roof Notes:**
- All roof framing 24" O.C.
- All overhangs 16".
- Use TPO for low pitched roof planes.
- Install Polysocyanurate foam type insulation at floor and plate lines, openings in plates, corner stud cavities and around door and window rough opening cavities.
- Attic ventilation: as required above house.
- Min. snow load 30 lbs per square foot.
- Wall headers: (2) 2 x 10 DF 2 typ. UNO

**Area:**
- New roof area

**Scale:**
- 1/4 in = 1 ft

**Legend:**
- = New roof area

**Contact:**
- JOE SELBY
  - joefselby@gmail.com
  - 405 740 2596

**Location:**
- 1508 E 20TH ST, TULSA OK
ON ALL LOW PITCHED ROOF PLANES
PROVIDE TPO UNDERLAYMENT

MATCH EXISTING ROOF SHINGLE AND TRIM FINISH

EXISTING PLATE

12 PLATE AT LIVING ROOM DORMER

6 PLATE AT PORCH

PROPOSED CARPORT MATCH CURVED ROOF TO EXISTING FRONT PORCH

5/12 ROOF AND LIVING DORMER ROOF

EXPAND EXISTING GUTTER

NEW LIVING ROOF

TO EXISTING FRONT PORCH

1 1/2 X 1 1/2 MINI STAIRS

12 PLATE AT ADDITION

EAST ELEVATION

1/4 in = 1 ft

BACK ELEVATION

1/4 in = 1 ft

WEST ELEVATION

1/4 in = 1 ft

FRONT ELEVATION

1/4 in = 1 ft

Area:

HOUSE ADDITION

CARPORT ADDITION

ADDITION

“AL” COPY

22 X 34 (11X17)

AREA:

1508 E 20TH ST, TULSA OK

JOE SELBY

405 740 2596

CHRISTIAN VAUGHAN

5930 E 20TH ST, TULSA OK

1/4 in = 1 ft

EAST ELEVATION

1/4 in = 1 ft

BACK ELEVATION

1/4 in = 1 ft

WEST ELEVATION

1/4 in = 1 ft

FRONT ELEVATION

1/4 in = 1 ft

EASING

BUILDING PLANNERS

CAD TECH PREP

DRAWING

1/8 in = 1 ft

SHEET 6