

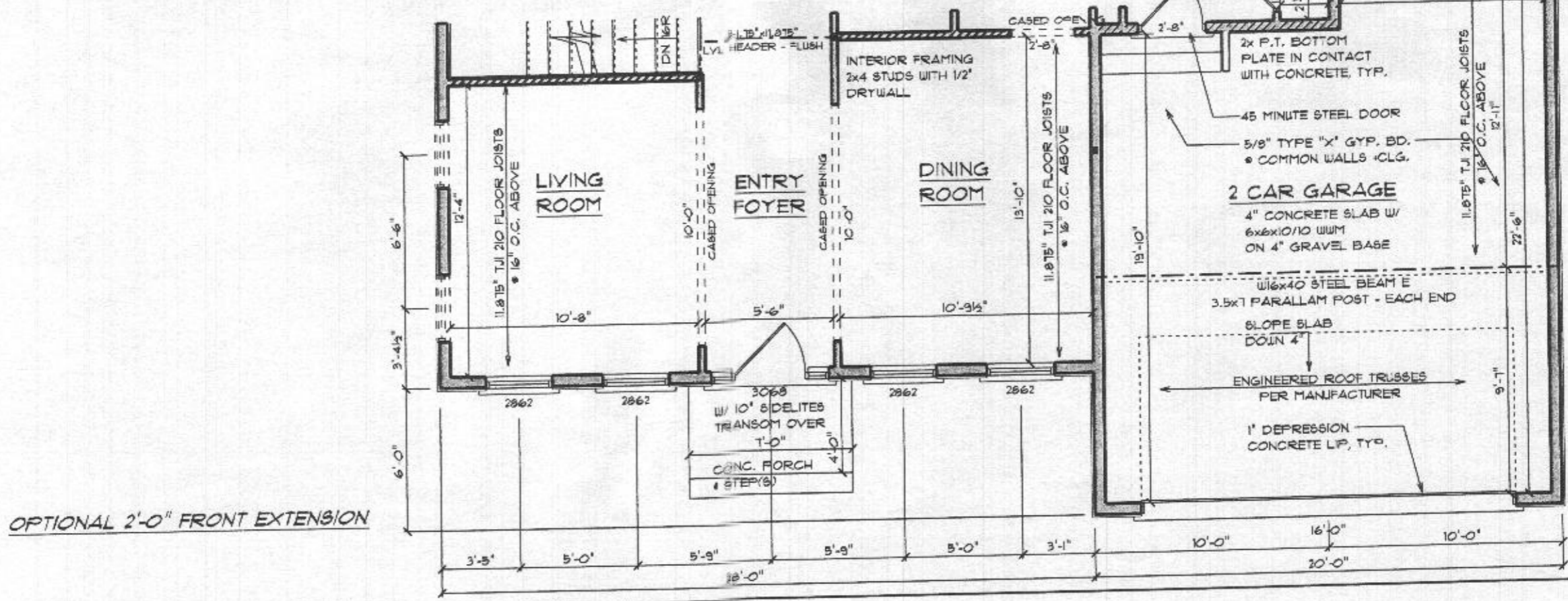
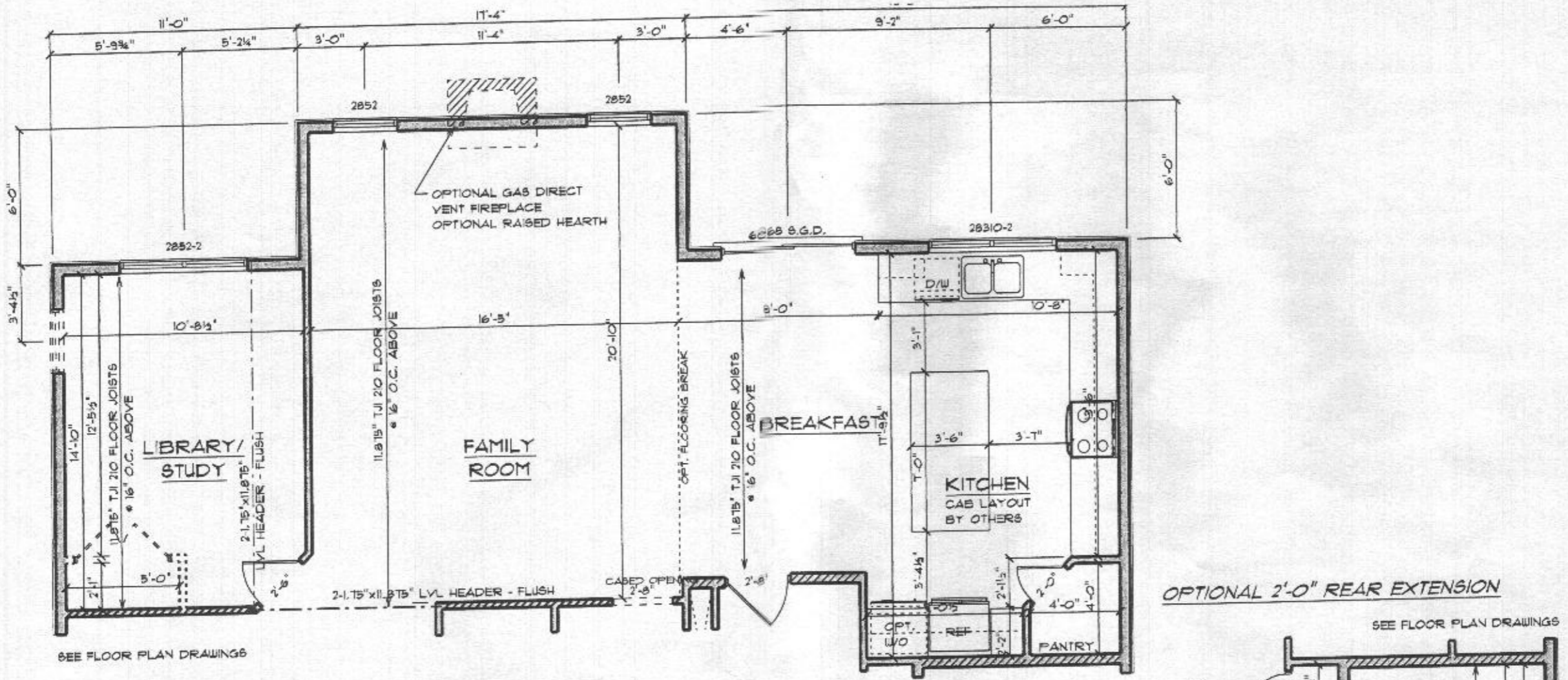
By the use of this plan the contractor shall be held responsible for the proper installation of the foundation under the laws of the State of Maryland. License Number #14478 Expiration Date 4/30/2018.

Jonathan Shinn
License Number 914478

BURKARD HOMES, LLC
5300 DORSEY HALL DRIVE - SUITE 102
ELLCOTT CITY, MARYLAND 21042
240-375-1052

Seneca Base Plan
SCALE: 3/8" = 1'-0" PRINT: Thursday, July 11, 2018
04-30-18 REVISED BASE SET

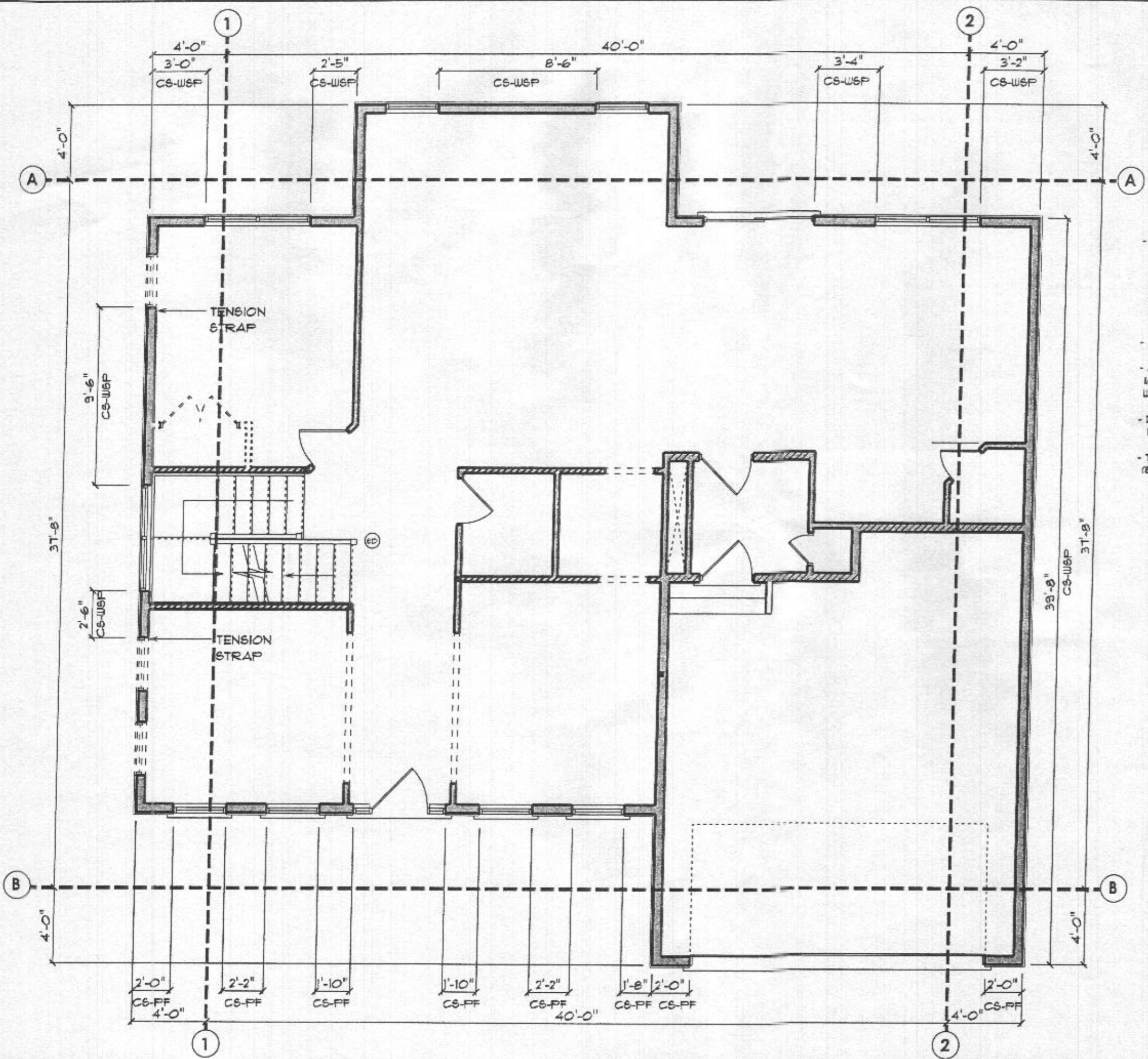
**FOUNDATION
DETAILS
2.02**



BURKARD HOMES, LLC
5300 DORSEY HALL DRIVE - SUITE 102
ELLCOTT CITY, MARYLAND 21042
240-375-1052

Seneca Base Plan
SCALE: 3/16" = 1'-0"
94-38-18 REVISED BASE SET

FIRST FLOOR
3.04



SECOND FLOOR CALCULATIONS

BRACED WALL LINE	WALL PANEL TYPE	NET REQ. BRACING	PROVIDED BRACING
A	CS-WSP	18.69'	20.42'
B	CS-PF	21.23'	32.00'
1	CS-WSP	9.11'	12.00'
2	CS-WSP	23.62'	39.67'

- ALL DESIGNATED EXTERIOR BRACED WALLS SHALL BE A MINIMUM 1/16" PANEL SHEATHING ATTACHED TO FRAMING WITH 8d COMMON NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE FRAMING MEMBERS. SOLE PLATS SHALL BE FASTENED TO JOIST OR SOLID WOOD BLOCKING WITH (3) 16d NAILS AT 16" O.C. RIM JOIST TO PLATE OR BILL 8d @ 6" O.C. TOENAIL.
- ALL EXTERIOR WALL CORNERS SHALL BE FRAMED PER DETAIL
- ALL DESIGNATED INTERIOR BRACED WALLS SHALL BE MIN 1/2" GYPSUM BOARD APPLIED TO BOTH FACES OF FRAMING WITH ADHESIVE AND TYPE S OR U SCREWS AT 24" O.C.
- DESIGNATED NARROW WALL BRACING SHALL BE CONSTRUCTED IN ACCORDANCE WITH BRACED WALL DETAILS.
- TENSION HOLD DOWN STRAP OF 800# - ex. (SIMPEON CM6T4 STRAP W/ 1/2" 16d NAILS EACH END)

PROFESSIONAL CERTIFICATION
I certify that these documents
were prepared or approved
by me, and that I am a duly
licensed professional
engineer under the laws of the
State of Maryland.
License Number 014678
Expiration Date 4/30/2018.

Jonathan Shive
License Number 014678

BURKARD HOMES, LLC
5300 DORSEY HALL DRIVE - SUITE 102
ELLICOTT CITY, MARYLAND 21042
240-375-1052

Seneca Base Plan
SCALE: 3/16" = 1'-0" PRINT: Thursday, July 1, 2018
04-20-18 REVISED BASE SET

1st FLOOR
BRACING
4.51