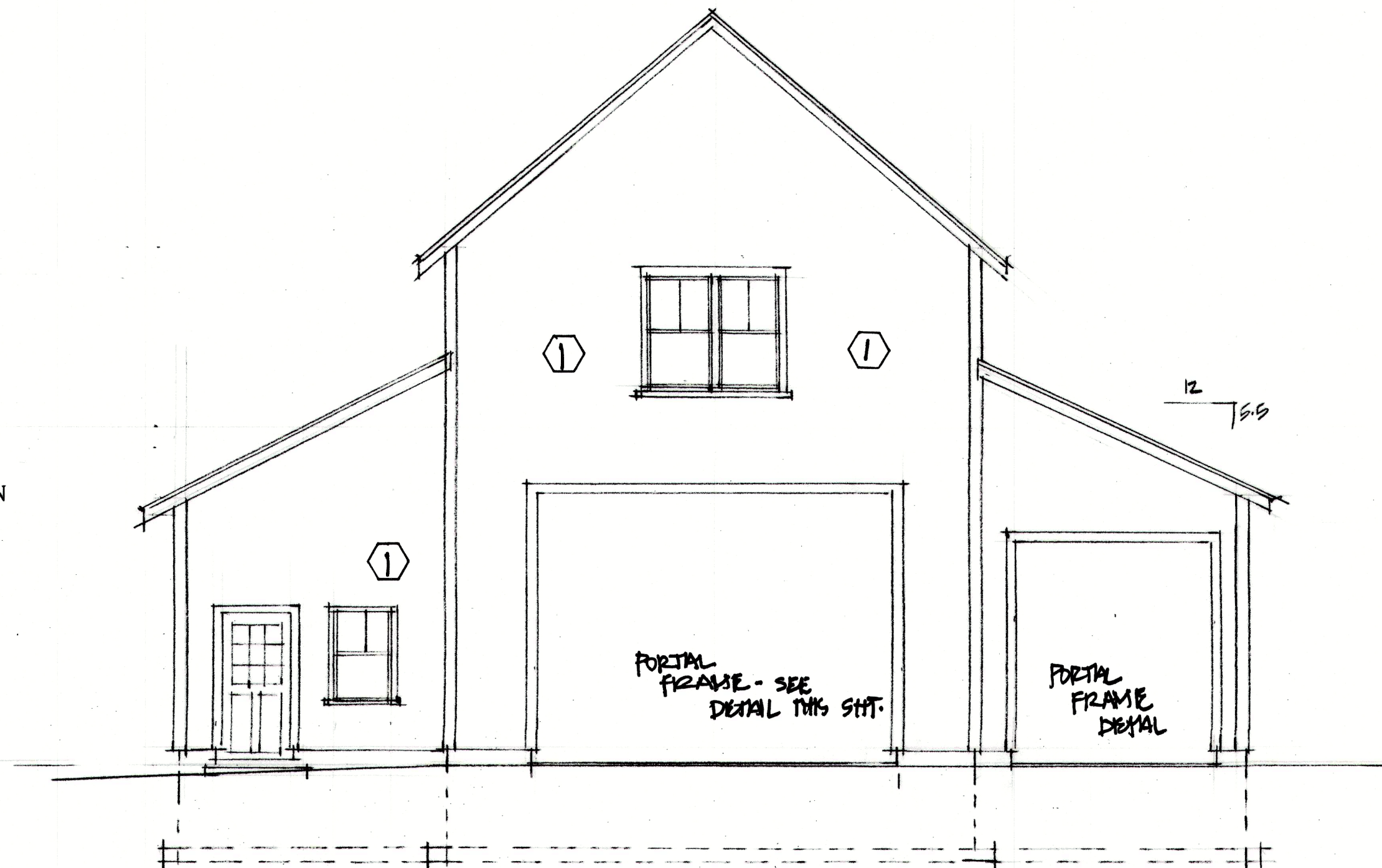


WALL BRACING FOR LATERAL STABILITY AS REQUIRED BY
(2015 IRC SECTION 602.10)

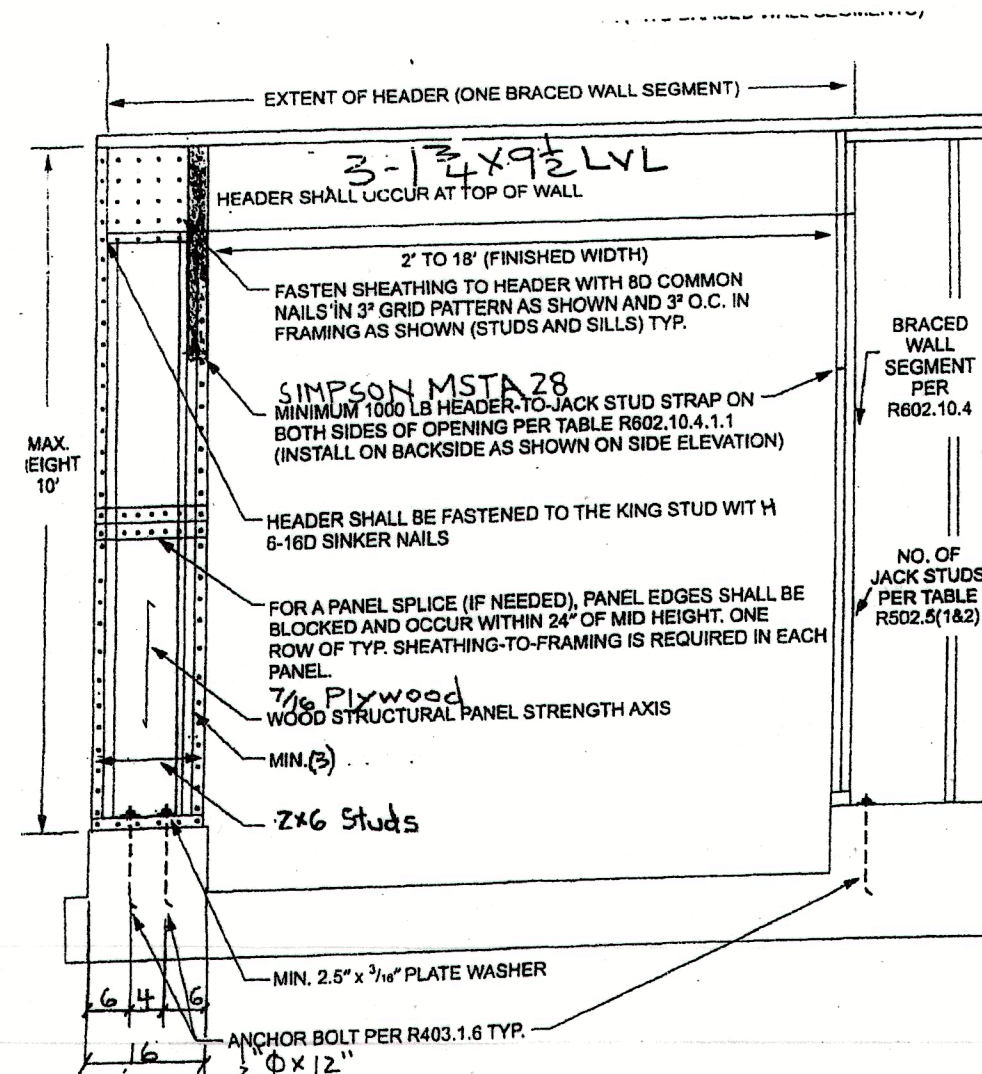
Reference : FIRST FLOOR AND SECOND FLOOR WALL BRACED PLAN

- ① WSP WOOD STRUCTURAL PANEL (WSP) METHOD
Minimum panel length = 48"
Panel thickness = 1/2"
Connections ; 8d Nails, 6" along edge, 12" in field.
- ② CS-PF CONTINUOUS SHEATHING PORTAL (CS-PF) METHOD
Minimum panel length = 20"
Panel Thickness=1/2"
Connections ; 8d Nails, 3" along edge, 6" in field
- ③ GB GYPSUM BOARD (GB) METHOD
Minimum Thickness = 1/2"
Cover both sides of wall
Connections ; 1 1/4" screws type W or S, 7" along edge,
7" in field

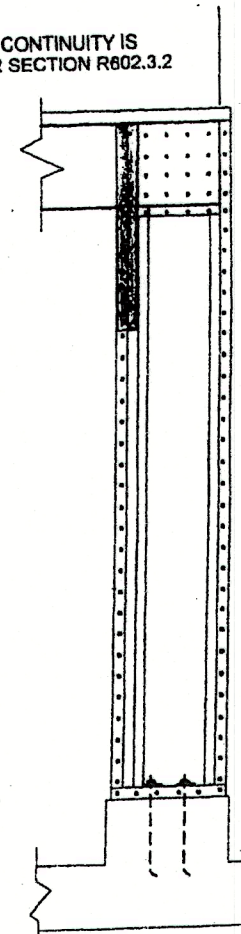


WALL BRACING

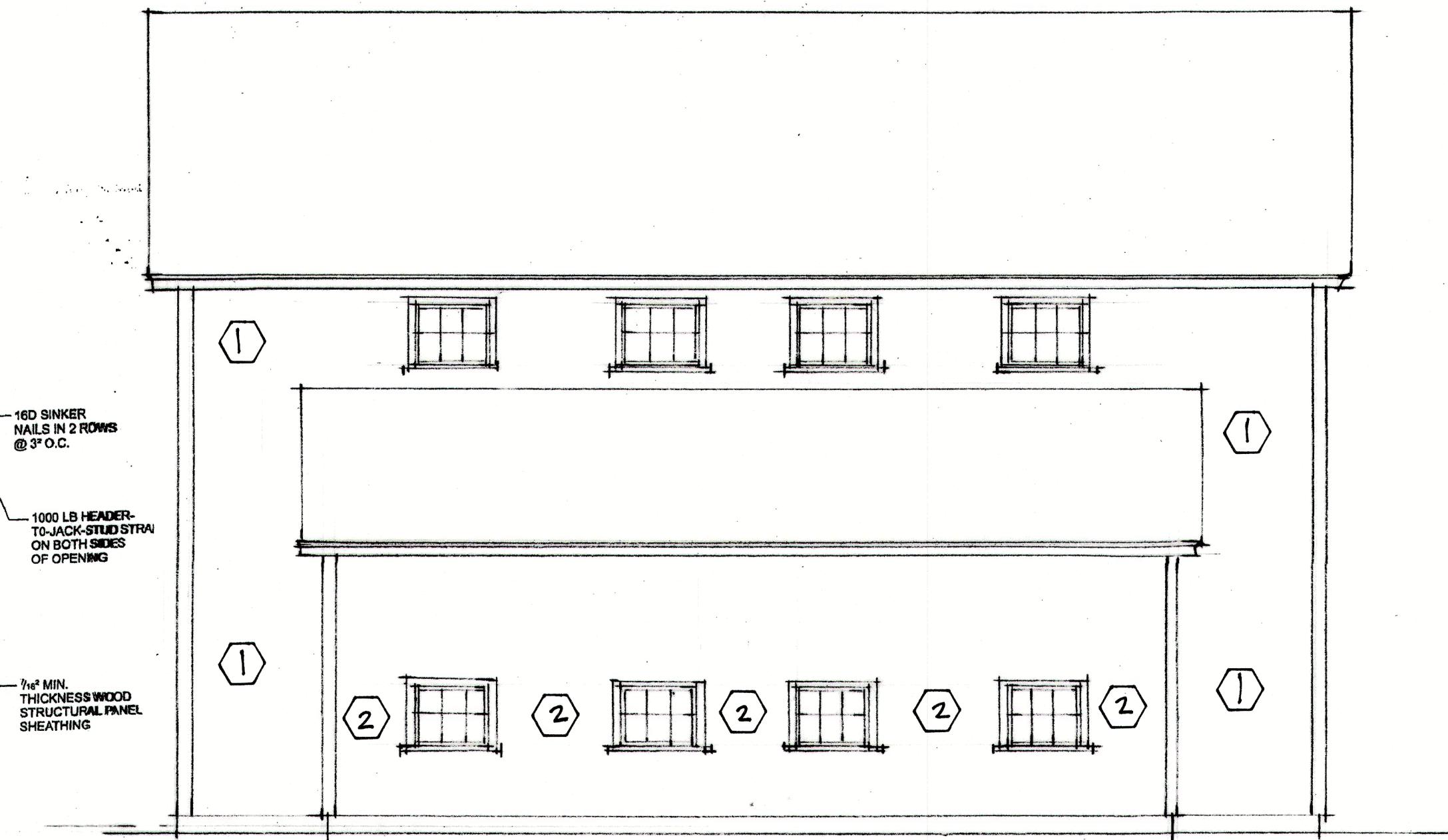
3/16"=1'-0"



PORTAL FRAME AT GARAGE DOOR OPENINGS



SIDE ELEVATION



WALL BRACING

3/16"=1'-0"

REVISIONS	BY

THOMSON ARCHITECTS

344 WOOD STREET
(508) 435-2294
HOPKINTON, MA. 01748

WALL BRACING

HAMILTON RESIDENCE

101 Orchard Street
Upton, Ma. 01568

DATE	17 JULY 2019
SCALE	3/16"=1'-0"
DRAWN	
JOB	
SHEET	

S4