



BROWN AND CALDWELL
900 HAMMOND DRIVE, SUITE 500
ATLANTA, GA 30328



THIS DRAWING IS NOT VALID FOR CONSTRUCTION PURPOSES UNLESS IT BEARS THE SEAL AND SIGNATURE OF A DULY REGISTERED PROFESSIONAL

CONSTRUCTION DOCUMENTS



NCWSA OFFICE ADDITION

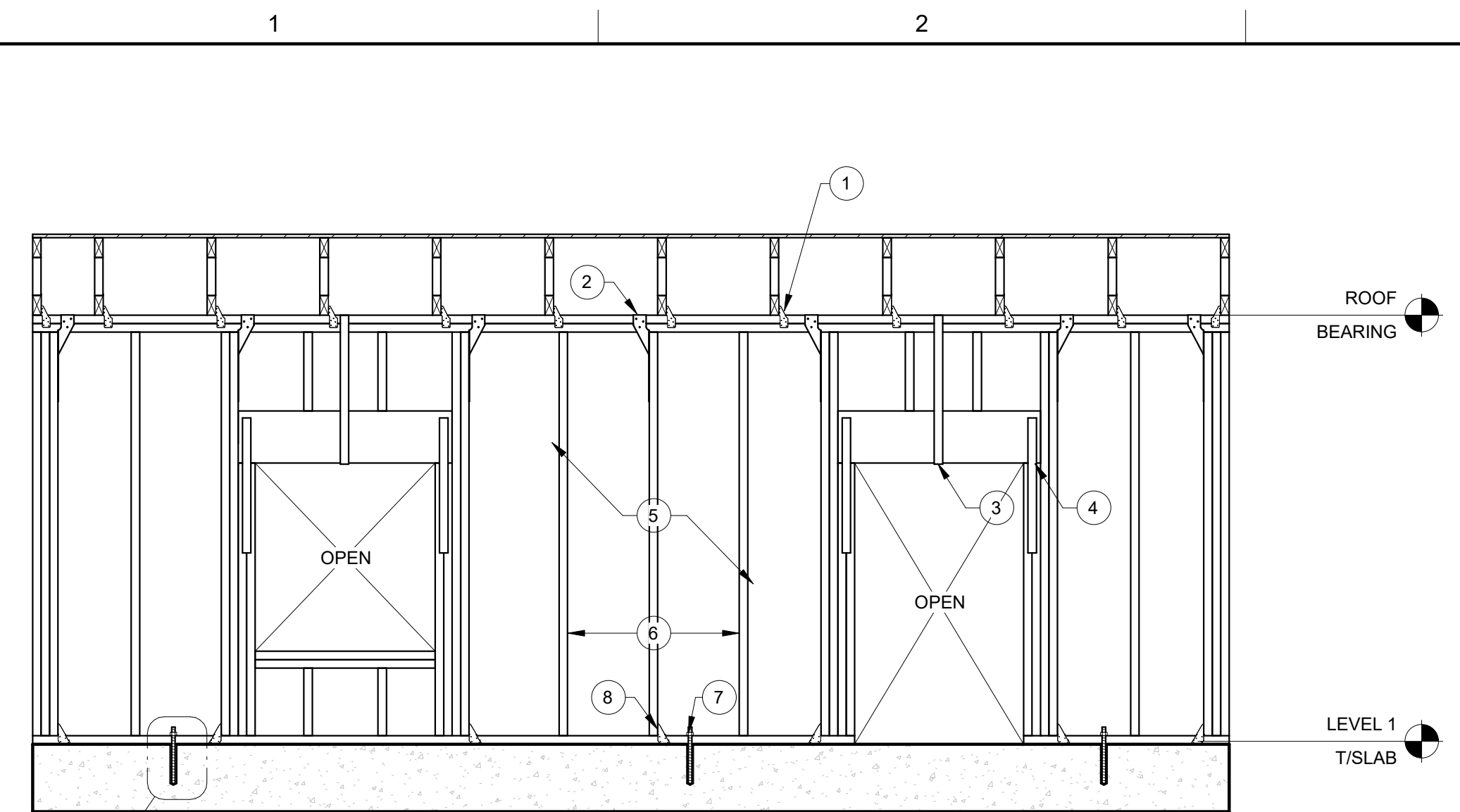
REVISIONS		
REV	DATE	DESCRIPTION

LINE IS 2 INCHES AT FULL SIZE

DESIGNED: Designer
DRAWN: Author
CHECKED: Checker
CHECKED:
APPROVED: Approver
FILENAME
BC PROJECT NUMBER
616202
CLIENT PROJECT NUMBER

WOOD WALL ELEVATIONS

DRAWING NUMBER
S201



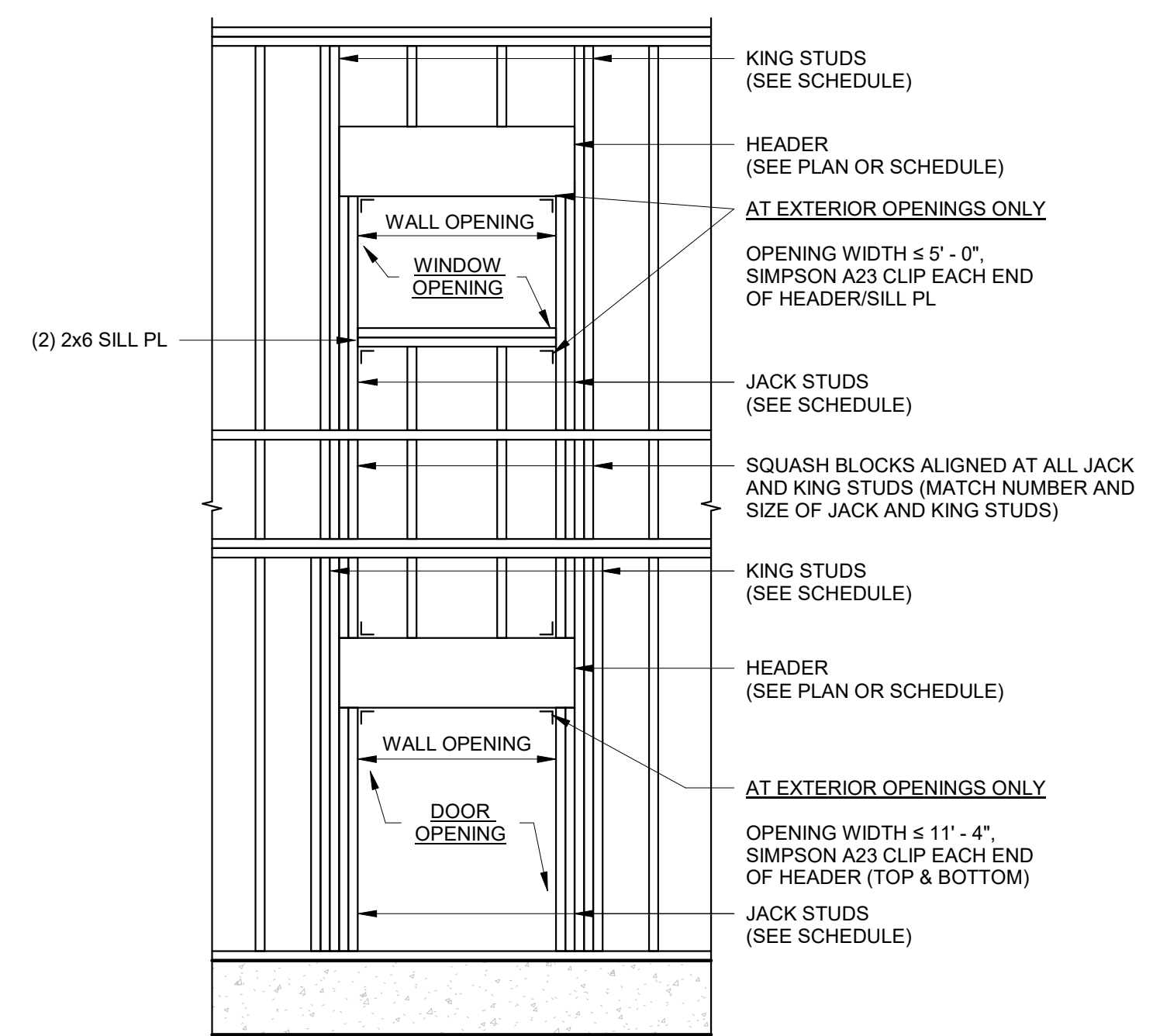
WOOD WALL KEYNOTES	
UPLIFT NOTE NUMBER	UPLIFT NOTE CONTENT
1	CONNECT EACH TRUSS TO WALL/BEAM PER ROOF TRUSS TIE DOWN SCHEDULE. CONNECT BEAM TO WALL PER PLAN AND PER KEY DETAILS. CONNECT BEAM TO POST PER KEY DETAILS.
2	THE DOUBLE 2X PLATE SHALL BE ANCHORED TO THE STUDS WITH (1) SIMPSON 'H8' TIE AT FULL HEIGHT STUDS AT THE JAMBS EACH SIDE OF OPENINGS. AT WALL CORNERS AND @ 24" OC BETWEEN.
3	PROVIDE SIMPSON 'CS20' STRAP WRAPPING OVER DOUBLE 2X TOP PLATE AND EXTENDING TO BOTTOM OF HEADER ON EACH SIDE. SPACE 3'-0" OC (MAX). (TYPICAL AT ALL HEADERS AT LOAD BEARING WALLS)
4	FOR OPENING WIDTHS LESS THAN 6'-0" PROVIDE SIMPSON 'CS20' STRAP FROM TOP OF HEADER 9" DOWN JACK STUDS ON INTERIOR SIDE OF WALL. FOR OPENING WIDTHS BETWEEN 6'-0" AND 11'-4", PROVIDE SIMPSON 'CS16' STRAP FROM TOP OF HEADER 15" DOWN JACK STUDS ON INTERIOR SIDE OF WALL. (TYPICAL AT ALL HEADERS AT LOAD BEARING WALLS)
5	UN-SHEATHED INTERIOR AND EXTERIOR LOAD BEARING STUD WALLS SHALL HAVE CONTINUOUS HORIZONTAL BLOCKING @ 4'-0" OC MAXIMUM VERTICALLY PRIOR TO APPLYING LOADS TO THESE WALLS (NOT REQUIRED IF SHEATHING IS IN PLACE)
6	LOAD BEARING WOOD STUD (SEE WALL STUD SCHEDULE FOR STUD SIZE AND SPACING)
7	USE 5/8" DIAMETER ADHESIVE ANCHORS (7" EMBEDMENT) THRU THE MUD SILLS AT THE JAMBS EACH SIDE OF OPENINGS. AT WALL CORNERS AND @ 48" OC BETWEEN (UNLESS NOTED OTHERWISE FOR SHEAR WALLS)
8	PROVIDE (2) SIMPSON 'H8' AT FULL HEIGHT STUDS TO MUD SILLS AT THE JAMBS EACH SIDE OF OPENINGS, AT WALL CORNERS AND @ 24" OC BETWEEN.

- NOTES:**
- SEE WOOD WALL KEYNOTES SCHEDULE FOR HARDWARE REQUIREMENTS APPLICABLE TO THE ELEVATION.
 - SEE SHEAR WALL ELEVATIONS AND WOOD SHEAR WALL KEYNOTES SCHEDULE FOR ADDITIONAL HARDWARE REQUIRED AT WALLS INDICATED AS SHEAR WALLS IN THE CONSTRUCTION DOCUMENTS.
 - TRUSS ANCHORAGE HARDWARE REQUIREMENTS ARE SUBJECT TO CHANGE FOLLOWING THE SEOR REVIEW OF THE PRE-ENGINEERED WOOD ROOF TRUSS CALCULATIONS AND SHOP DRAWINGS.

UPLIFT CONNECTORS AT WOOD WALLS - ELEVATION

SCALE: 1/2" = 1'-0"

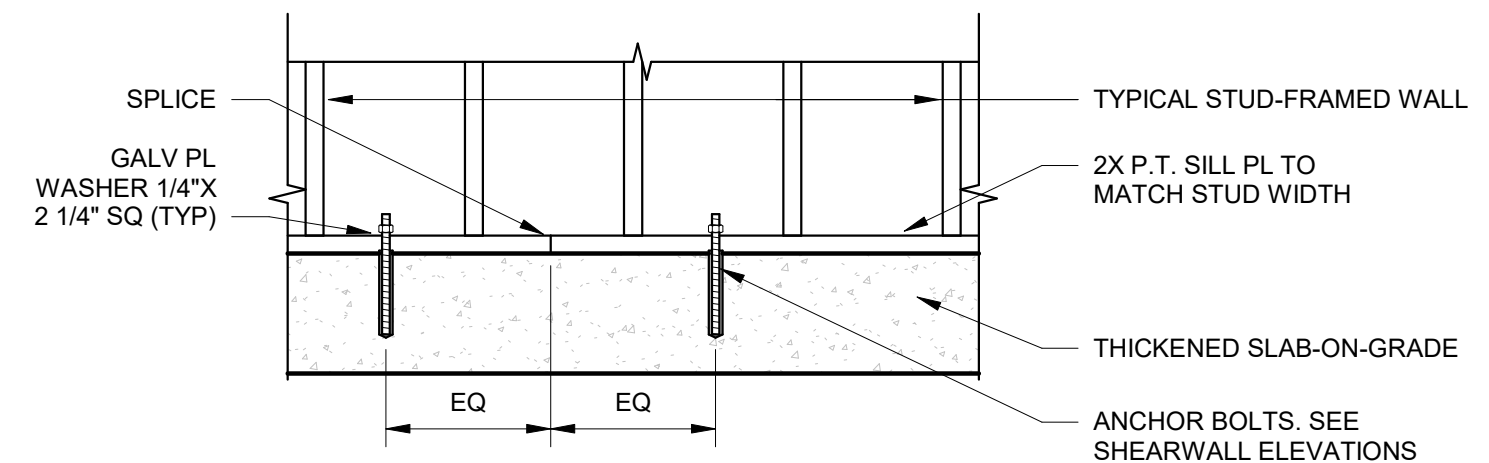
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TYPICAL HEADER LAYOUT - ELEVATION

SCALE: 1/2" = 1'-0"

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- NOTES:**
- FINISH SLAB FOR EVEN BEARING OF SILL PLATE. PLACE NON-SHRINK GROUT UNDER PLATE WHEN GAP EXCEEDS 1/8"
 - USE ONLY GALVANIZED ANCHORS IN PRESSURE TREATED WOOD. GALVANIZED FASTENERS ARE NOT REQUIRED IN BORATE TREATED WOOD.
 - THIS DETAIL DOES NOT APPLY TO SHEARWALL HOLDDOWN ANCHORS.
 - OFFSET BOLTS IN SILL PLATE AS REQUIRED TO MAINTAIN 3/4" MIN EDGE DISTANCE IN CONCRETE (MEASURED FROM CENTER OF BOLT).

TYPICAL SILL PLATE ANCHORAGE - ELEVATION

SCALE: 3/4" = 1'-0"

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