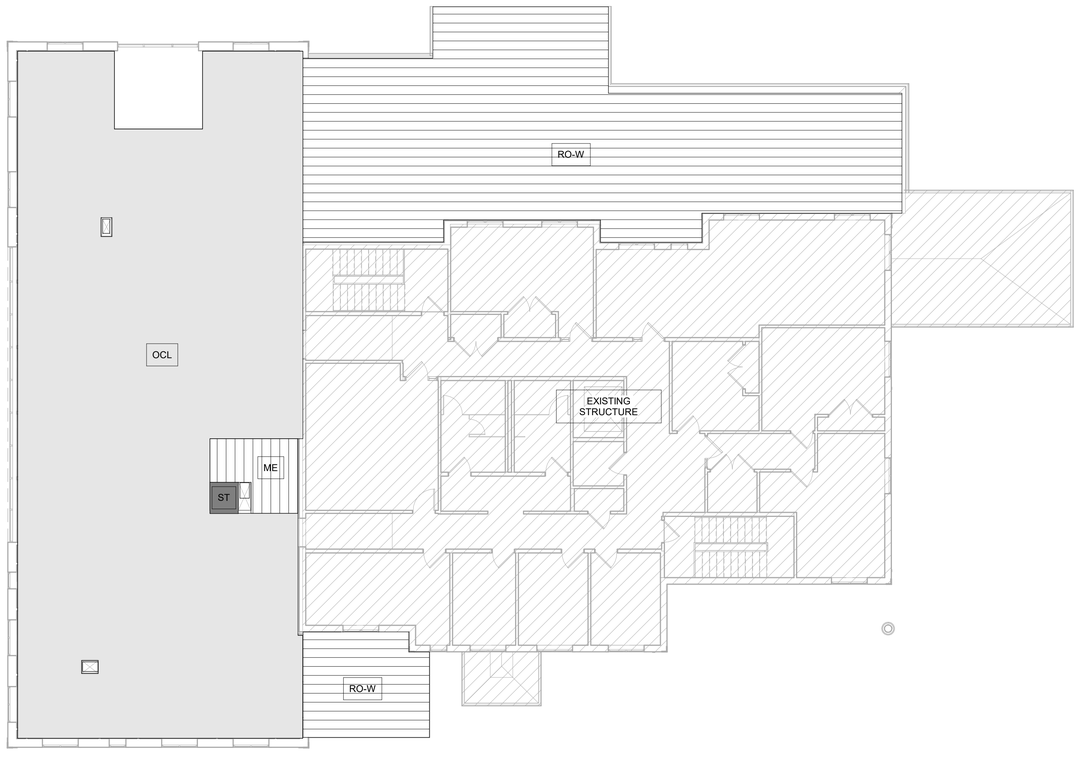
LOAD MAP KEY

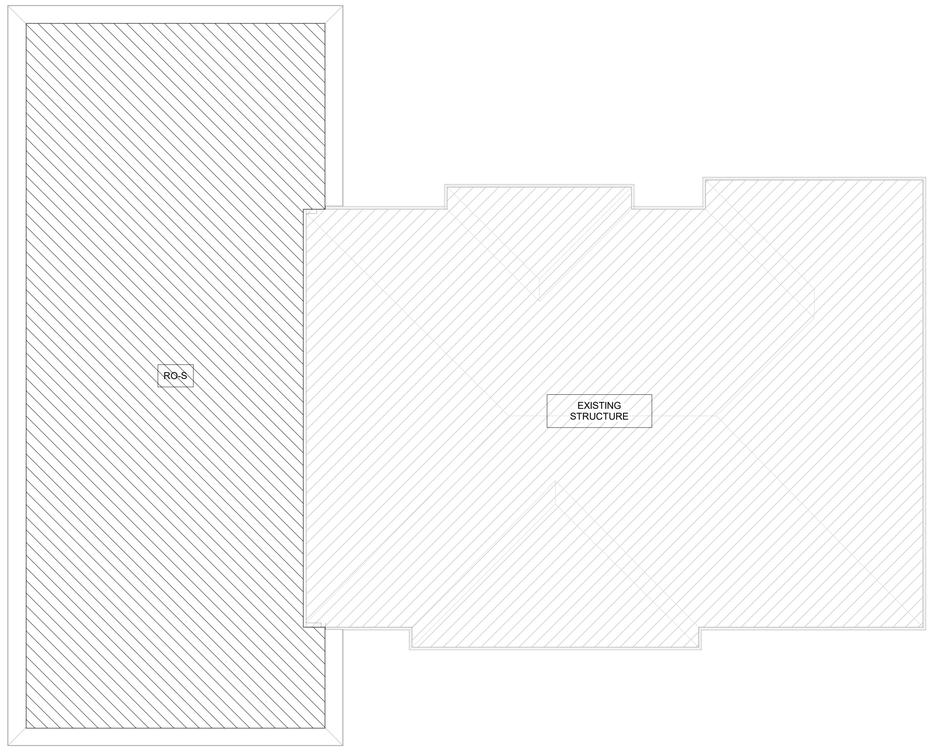
LOAD MARK	OCCUPANCY OR USE	SUPERIMPOSED DEAD LOAD (PSF)	LIVE LOAD (PSF)	LIVE LOAD REDUCTION	CONCENTRATED LIVE LOAD (LB)	REMARKS
ME	MECHANICAL/ELECTRICAL	20	125	NO	-	-
OCL	OFFICES, CORRIDORS, LOBBIES	20	100	NO	2000	-
RO-S	STEEL ROOF	20	20	YES	300	-
RO-W	WOOD ROOF	TOP CHORD DL = 10 PSF BOTTOM CHORD DL = 10 PSF	TOP CHORD LL = 20 PSF	YES	300	TRUSS SELF WEIGHT = 3 PSF (ASSUMED)
ST	LIGHT STORAGE	20	125	NO	-	-

LOAD MAP NOTES:

1. FOR DESIGN LOAD CRITERIA, SEE S002.
2. SUPERIMPOSED DEAD LOADS ARE IN ADDITION TO THE SELF-WEIGHT OF THE STEEL COMPOSITE STRUCTURE.
3. SEE FRAMING PLANS FOR DESIGN LOADS OF SPECIFIC ITEMS SUCH AS MECHANICAL EQUIPMENT.
4. LIVE LOAD REDUCTION SHALL BE IN ACCORDANCE WITH THE REFERENCED BUILDING CODE.
5. ALL LOADS ARE UNFACTORED FOR USE IN THE APPLICABLE LOAD COMBINATIONS OF THE REFERENCED BUILDING CODE, UNO.



LEVEL 2 LOAD MAP — 1 / S002A
SCALE: 1" = 10'-0"



ROOF LOAD MAP — 2 / S002A
SCALE: 1" = 10'-0"

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

CONSTRUCTION DOCUMENTS

NCWSA NEWTON COUNTY WATER & SEWERAGE AUTHORITY

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

LOAD MAPS

DRAWING NUMBER
S002A

Plot Date: 4/27/2026 6:47:23 PM
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