

**SC JOHNSON AR - STE 300
RENOVATION**

**903 N. 47TH ST. STE 300
ROGERS, AR 72756**



2	5	ISSUE FOR BID & PERMIT	01/07/2026
	2	90% CD REVIEW	11/11/2025
DELTA	ISSUE	DESCRIPTION	DATE

A INTERIOR ARCHITECTS

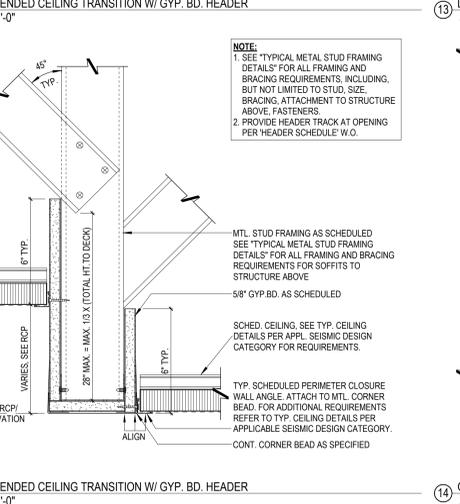
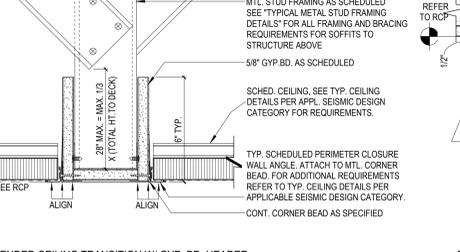
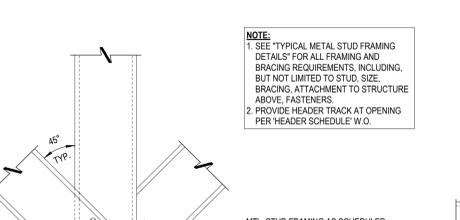
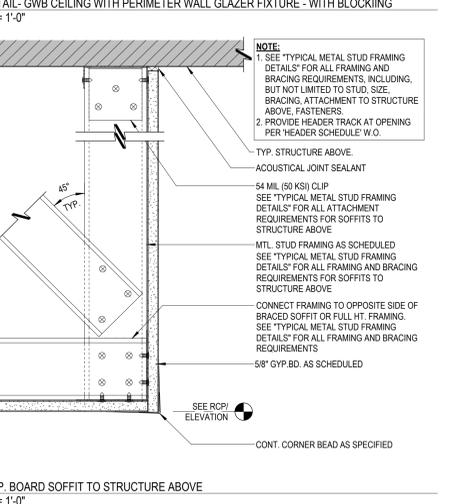
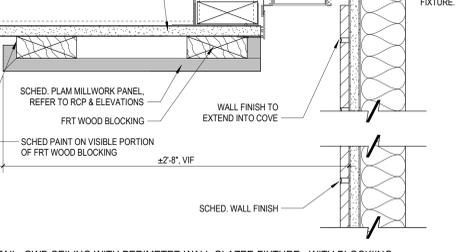
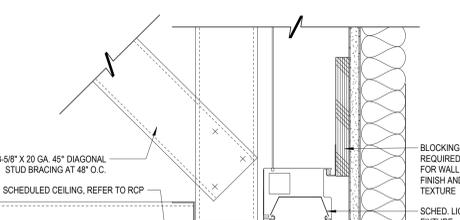
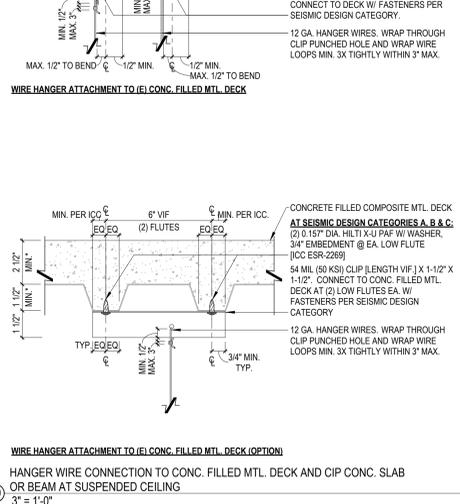
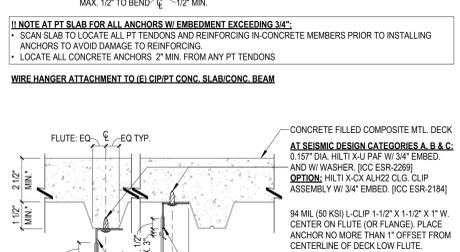
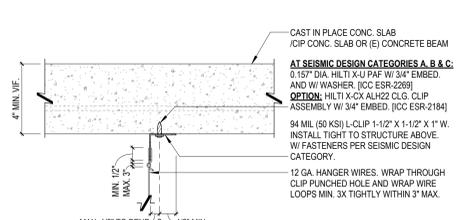
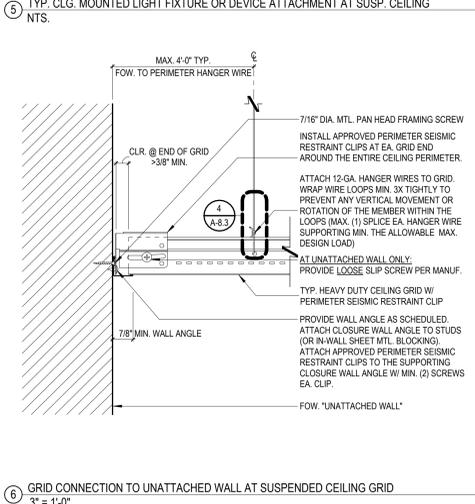
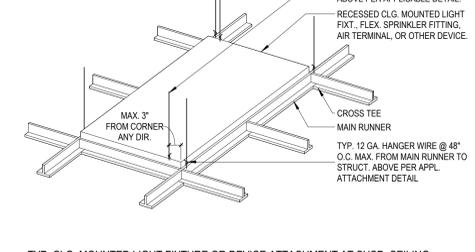
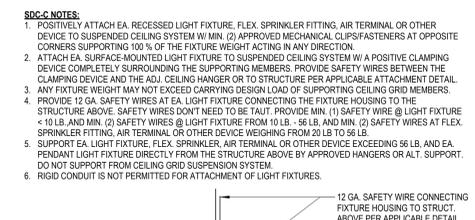
NEW YORK
100 BROADWAY 12th FLOOR
NEW YORK CITY, NY 10005
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Owner Approval
055CJIS.0037.000 As indicated
Job No. Scale

**TYPICAL CEILING DETAILS
SDC C
A-8.3**

**REQUIREMENTS: SUSP. CEILING SYSTEMS
SEISMIC DESIGN CATEGORY C**

1. BASELINE SUSPENDED CEILING SYSTEM IS BASED ON "ARMSTRONG" SEISMIC RESTRAINT PER ICC REPORT ESR-1308 FOR SDC 'C' COMPONENTS FOR PERMIT AND BID PURPOSES. CONFORM TO ASTM G636 AND PROVISIONS FROM ASTM E580 WITH ARMSTRONG SEISMIC RESTRAINT SUSPENSION SYSTEM PER ICC ESR-1308. ALTERNATIVE MANUFACTURERS ARE PERMITTED, PROVIDING PRODUCT IS COMPARABLE INCLUDING, BUT NOT LIMITED TO, FUNCTION, DIMENSION, PERFORMANCE, APPEARANCE AND OTHER CHARACTERISTICS EQUAL OR EXCEEDING SPECIFIED PRODUCT. CONTRACTOR IS RESPONSIBLE FOR CERTIFICATION OF ALL ALTERNATIVE PRODUCTS.
2. THE ASSEMBLIES SUPPORTED ARE LIMITED TO DISTRIBUTED CEILING SYSTEMS WHERE THE LOAD ON ANY INDIVIDUAL SUPPORT ASSEMBLY DOES NOT EXCEED 90 LBF (400N).
3. SYSTEM COMPONENTS SHALL BE COMPLIANT WITH CODE DEFINED SEISMIC DESIGN CATEGORY (SDC) ENFORCED BY LOCAL JURISDICTION.
4. PROVIDE 12-GA. VERT. HANGER WIRES @ 4'-0" MAX. O.C. ALONG MAIN BEAMS AND NOT MORE THAN ONE-IN-SIXTH OUT-OF-PLUMB, UNLESS A COUNTER-SLOPING WIRE OR HORIZONTAL BRACE IS PROVIDED.
5. HANGER WIRES SUPPORTING MAIN BEAMS MUST BE WRAPPED AROUND THEMSELVES A MINIMUM OF THREE FULL TURNS WITHIN 3" LENGTH.
6. INSTALL ALL HANGER WIRE ANCHOR CLOSELY IN LINE W/ DIRECTION OF WIRE PER DETAILS.
7. SEPARATE ALL CEILING HANGER AND BRACING WIRES AT LEAST 6-INCHES FROM ALL UNBRACED DUCTS, PIPES, CONDUIT, ETC.
8. DO NOT NOT ATTACH TO OR BEND HANGER WIRES AROUND OBSTRUCTIONS, INCLUDING BUT NOT LIMITED TO PIPING, DUCTWORK, CONDUIT AND EQUIPMENT. PROVIDE TRAPEZOID OR OTHER SUPPLEMENTARY SUPPORT MEMBERS AT OBSTRUCTIONS TO ALLOW TYPICAL HANGER SPACING. BRACE ASSEMBLIES MUST BE CONFIGURED AND/OR LOCATED TO AVOID OBSTRUCTIONS WHILE MAINTAINING THE REQUIRED MAXIMUM BRACE ASSEMBLY SPACING.
9. EXPOSED POP RIVETS NOT PERMITTED.
10. BRACE PARTITIONS ATTACHED TO CEILING SUSPENSION SYSTEM LATERALLY TO BUILDING STRUCTURE INDEPENDENT FROM CEILING.
11. USE MAX. 4'-0" X 4'-0" GRID SYSTEM.
12. PROVIDE MIN. 7/8" PERIMETER SUPPORTING WALL ANGLE W.O.
13. ATTACH GRID SYSTEM ON TWO ADJACENT WALLS W.O. IN EACH ORTHOGONAL HORIZONTAL DIRECTION. ATTACH END OF THE CEILING GRID TO SUPPORTING WALL ANGLE AND PERIMETER SEISMIC RESTRAINT CLIP. AT THE OPPOSITE END OF THE CEILING GRID IN EACH HORIZONTAL DIRECTION PROVIDE A MIN. 3/4" CLEARANCE AT GRID END TO WALL OBSTRUCTION, AND REST UNATTACHED GRID ON AND BE FREE TO SLIDE ON THE SUPPORTING WALL ANGLE AND PERIMETER SEISMIC RESTRAINT CLIP.
14. PROVIDE SEISMIC RESTRAINT CLIPS TO MAINTAIN MAIN BEAM & CROSS TEE SPACING AT PERIMETER IN LIEU OF SPREADER BARS TO CONFORM WITH ICC REPORT.
15. SCREW OR OTHERWISE POSITIVELY ATTACH ALL WALL ANGLES TO WALL STUDS OR OTHER SUPPORTING STRUCTURES.
16. ATTACH PERIMETER SEISMIC RESTRAINT CLIPS TO THE SUPPORTING WALL ANGLE W/ MIN. (2) SCREWS PER CLIP AT EA. GRID END AROUND THE ENTIRE CEILING PERIMETER.
17. PROVIDE HEAVY-DUTY GRID SYSTEMS AS IDENTIFIED IN ICC-ESR-1308
18. PROVIDE SEPARATE HANGERS AT ALL CEILING BREAKS, CEILING PLANE CHANGES, CEILING 'CLOUDS', SOFFITS, OR DISCONTINUOUS AREAS.
19. SAFETY WIRES REQUIRED ON ALL LIGHT FIXTURES.
20. FIELD VERIFY ALL CONDITIONS AND DIMENSIONS.



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