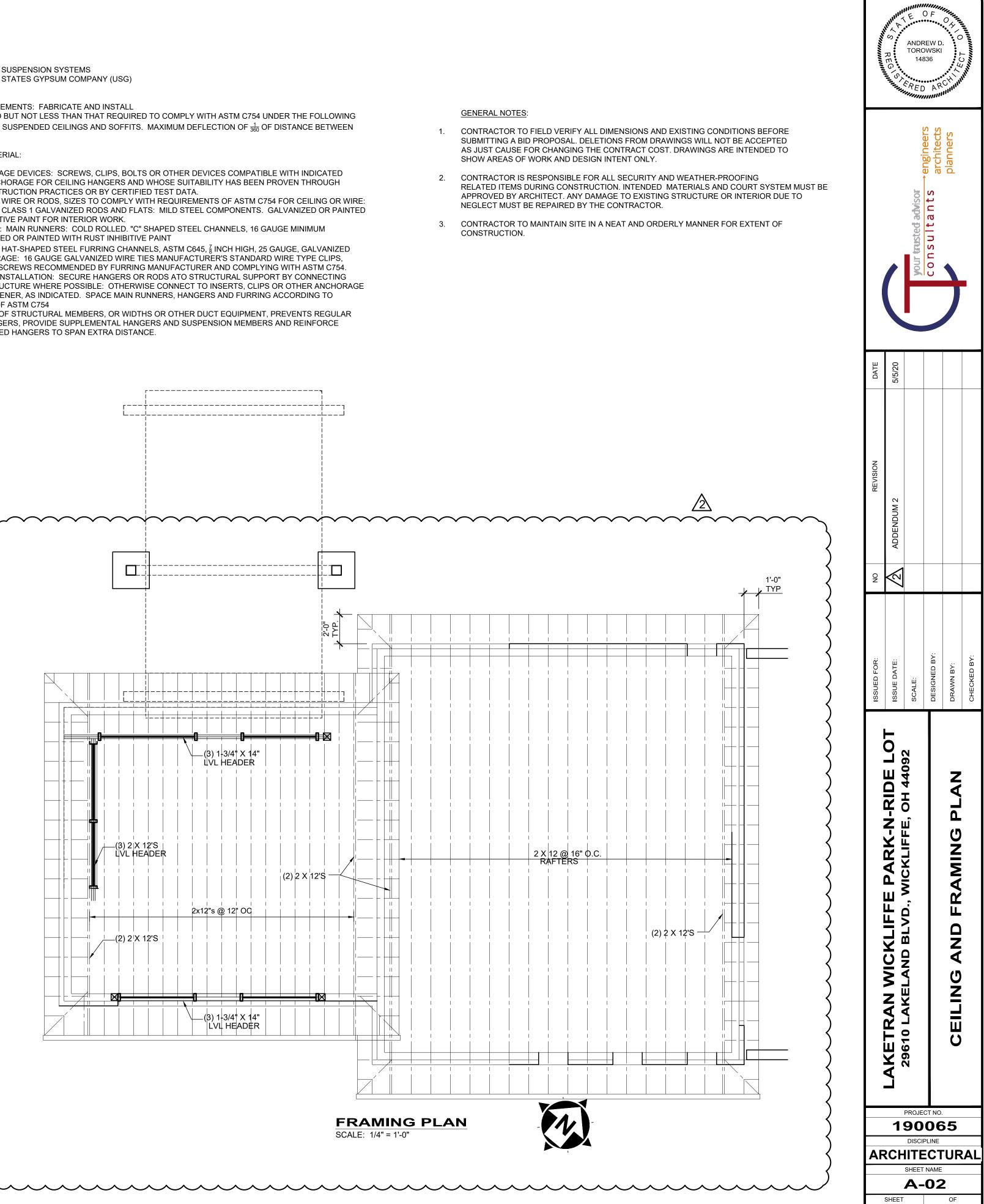


	GYPSUM BOARD METAL SUSPENSION SYSTEMS AS MFG BY THE UNITED STATES GYPSUM COMPANY (USG) OR APPROVED EQUAL.		
NEAR DIFFUSER	PERFORMANCE REQUIREMENTS: FABRICATE AND INSTALL SYSTEMS AS INDICATED BUT NOT LESS THAN THAT REQUIRED TO COMPLY WITH ASTM C754 UNDER THE FOLLOWING		<u>GEI</u>
	CONDITIONS: INTERIOR SUSPENDED CEILINGS AND SOFFITS. MAXIMUM DEFLECTION OF $\frac{1}{360}$ OF DISTANCE BETWEEN METAL SUPPORTS.	1.	COI SUE
A. GRILLE	CEILING SUPPORT MATERIAL:		AS SHO
	 A. HANGER ANCHORAGE DEVICES: SCREWS, CLIPS, BOLTS OR OTHER DEVICES COMPATIBLE WITH INDICATED STRUCTURAL ANCHORAGE FOR CEILING HANGERS AND WHOSE SUITABILITY HAS BEEN PROVEN THROUGH STANDARD CONSTRUCTION PRACTICES OR BY CERTIFIED TEST DATA. B. HANGERS: STEEL WIRE OR RODS, SIZES TO COMPLY WITH REQUIREMENTS OF ASTM C754 FOR CEILING OR WIRE: 	2.	COI REL APF
	ASTM A641, SOFT, CLASS 1 GALVANIZED RODS AND FLATS: MILD STEEL COMPONENTS. GALVANIZED OR PAINTED WITH RUST INHIBITIVE PAINT FOR INTERIOR WORK.	0	NE
A. GRILLE	C. FRAMING SYSTEM: MAIN RUNNERS: COLD ROLLED. "C" SHAPED STEEL CHANNELS, 16 GAUGE MINIMUM D. FINISH: GALVANIZED OR PAINTED WITH RUST INHIBITIVE PAINT	3.	COI COI
	 E. CROSS FURRING: HAT-SHAPED STEEL FURRING CHANNELS, ASTM C645, ⁷/₈ INCH HIGH, 25 GAUGE, GALVANIZED F. FURRING ANCHORAGE: 16 GAUGE GALVANIZED WIRE TIES MANUFACTURER'S STANDARD WIRE TYPE CLIPS, BOLTS, NAILS OR SCREWS RECOMMENDED BY FURRING MANUFACTURER AND COMPLYING WITH ASTM C754. 		
(IT LIGHT	G. METAL SUPPORT INSTALLATION: SECURE HANGERS OR RODS ATO STRUCTURAL SUPPORT BY CONNECTING DIRECTLY TO STRUCTURE WHERE POSSIBLE: OTHERWISE CONNECT TO INSERTS, CLIPS OR OTHER ANCHORAGE DEVICES OR FASTENER, AS INDICATED. SPACE MAIN RUNNERS, HANGERS AND FURRING ACCORDING TO REQUIREMENTS OF ASTM C754		

H. WHERE SPACING OF STRUCTURAL MEMBERS, OR WIDTHS OR OTHER DUCT EQUIPMENT, PREVENTS REGULAR SPACING OF HANGERS, PROVIDE SUPPLEMENTAL HANGERS AND SUSPENSION MEMBERS AND REINFORCE NEAREST AFFECTED HANGERS TO SPAN EXTRA DISTANCE.



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