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	Owner: Bedford Village Fire District 34 Village Green Bedford, NY 10506
	Structural Engineering: Conlon Engineering, LLC Structural Engineers ²⁴⁶ Federal Rd, Suite B23 Brookfield, CT 06804 203.740.0990
	Date Issue 01.15.21 ISSUED FOR BID 03.15.21 REVISED SLAB REINFORCEMENT 1
 SECOND FLOOR FRAMING PLAN 1/8" = 1'-0" DO NOT SCALE THIS PLAN. SEE ARCH. FOR ALL DIMENSIONS AND ELEVATIONS. ROOF DECKING SHALL BE 1-1/2" TYPE B STEEL ROOF DECK (22 GAGE) WITH 5/8" PLYWOOD SHEATHING ON TOP. 	
 LEGEND → INDICATES DOWNSLOPE DIRECTION OF SLOPING MEMBERS. INDICATES CMU SHEAR WALL, SEE "TYPICAL CONCRETE MASONRY WALL REINFORCEMENT DETAIL". □□□ INDICATES COLD FORMED STEEL BEARING WALL ABOVE. COLD FORMED STEEL STUD EXTERIOR WALL CONSTRUCTION SHALL BE 600S162-54 STUDS AT 16"o.c. U.O.N. AT 12" EXTERIOR WALLS STUDS SHALL BE 1200S162-54 AT 16"o.c. "R-1" INDICATES 600S162-54 RAFTERS AT 16" o.c. 	
 "R-2" INDICATES 1000S162-54 RAFTERS AT 16" o.c. "R-3" INDICATES 1200S162-54 RAFTERS AT 16" o.c. "2J-1" INDICATES 1000S162-97 FLOOR JOISTS AT 16" o.c. SUPPORTING 9/16" STEEL FORM DECK WITH A 3" TOTAL THICKNESS NW CONCRETE SLAB ON METAL DECK REINFORCED WITH 6x6-W1.4xW1.4 WELDED WIRE FABRIC. 	
 "2J-2" INDICATES HAMBRO MD200 COMPOSITE FLOOR SYSTEM WITH 14" JOISTS AT 4'-0"o.c. AND A 4-1/2" TOTAL THICKNESS NW CONCRETE SLAB ON METAL DECK REINFORCED WITH 6x6-W4.0xW4.0 WELDED WIRE FABRIC. "CJ-1" INDICATES 600S162-54 CEILING JOISTS AT 16"o.c. 	Project Title Bedford Fire
 "8-PCHP" INDICATES 8" PRECAST CONCRETE HOLLOW PLANKS WITH 2" NW CONCRETE TOPPING SLAB. TOPPING SLAB SHALL BE REINFORCED WITH 6x6-W1.4xW1.4 WELDED WIRE FABRIC. "10-PCHP" INDICATES 10" PRECAST CONCRETE HOLLOW PLANKS WITH 2" NW CONCRETE TOPPING SLAB. TOPPING SLAB SHALL BE REINFORCED WITH 6x6-W1.4xW1.4 WELDED WIRE FABRIC. "HDA" INDICATES HOLDOWN FROM COLD FORMED STEEL BRACED WALL ABOVE, SEE S3.1. 	FILE Headquarters 550 Old Post Road Bedford, NY 10506
 INDICATES BEARING PLATE, SEE 5/S4.0. "CJ" INDICATES APPROXIMATE LOCATION OF VERTICAL CONTROL JOINT IN CMU WALL, SEE 1/S4.0 AND S5.0 FOR DETAILS AND REQUIREMENTS. CONTROL JOINTS SHALL BE EQUALLY SPACED ALONG LENGTH OF WALL NOTE CONTROL JOINTS AT WALL CORNERS AND INTERSECTIONS ARE NOT SHOWN. 	Drawing Title SECOND FLOOR AND MEZZANINE FRAMING PLANS
NOTE "A" APPROXIMATE LOCATION OF TIEBACK BRACKET SUPPORT FOR ADA LIFT. SPECIALTY ENGINEER TO PROVIDE DESIGN OF BUILT UP COLD FORMED STEEL POST TO UNDERSIDE OF ROOF TRUSSES. PROVIDE BLOCKING AND CONNECTION DESIGN FOR CONNECTION BETWEEN ROOF TRUSSES. HORIZONTAL TIEBACK FORCE IS LOCATED AT HEIGHT OF 6'-7 7/8" ABOVE SECOND FLOOR LOW SLAB WITH A VALUE OF 368 POUNDS (SERVICE LEVEL LOAD).	Project No.19105Date03-25-2020ScaleAS NOTEDDrawing byMAJ / JV
NOTE "B" BEAM TO SUPPORT (1) OSHA FALL PROTECTION SYSTEM TIE-OFF DESIGNED BY THE CONTRACTOR.	Checked by PJC Drawing No. S1.1