



December 19, 2022

Project: Lake County Fire Station #71

Re: Drawing Narrative For:
Truss Design & O.H. Door Shift –Dated 11/30/2022 – Revision 4

Structural Narrative

<u>Drawing #</u>	<u>Narrative</u>	<u>Revision</u>
S2.1	Overhead doors at apparatus bay shifted to match architectural update. Concrete column type C-2 (previously type C-1) has been added at the two jambs for the swing door at the east wall of the apparatus bay to accommodate the overhead door shift.	4
S2.2	Overhead doors at apparatus bay shifted to match architectural update.	4
S2.3	Overhead doors at apparatus bay shifted to match architectural update. Keynote 16 added for coordination of roof truss opening with duct work.	4
S4.1	Detail 3: Note added for coordination of roof truss opening with duct work.	4
S4.3	Detail 2: Note added for coordination of roof truss opening with duct work.	4
S5.21	Detail 2: Column type C-2 added to column schedule.	4
S5.41	Detail 1: Note added for coordination of roof truss opening with duct work.	4

Mechanical Narrative

<u>Drawing #</u>	<u>Narrative</u>	<u>Revision</u>
M2.1	Removed ahu-2 from first floor and moved it to the second floor and revised duct and cd accordingly. Revised louver size serving outside air intake and outside air duct size. Added air duct to Closet 109 to serve new telecom rack.	4
M2.2	Relocated ahu-2 to second floor and revised duct and cd accordingly.	4
M4.1	Added louver #7 and revised louver #6.	4

Electrical Narrative

<u>Drawing #</u>	<u>Narrative</u>	<u>Revision</u>
E2.1	Removed AHU-2 and associated disconnecting means from Mechanical 104. Moved quad receptacle from Electrical 103 to Closet 109. Added 30-amp disconnect switch to gear Extractor 115.	4
E2.2	Added AHU-2 and associated disconnecting means to Closet 201.	4
E4.1	Added 15-amp 2-pole circuit breakers to circuits 37 & 39 on panel "L2".	4

Technology Narrative

<u>Drawing #</u>	<u>Narrative</u>	<u>Revision</u>
T1.1	Revised location of 4" conduits from Electrical 103 to Closet 109.	4
T1.2	Revised location of telecom rack, backboard, ground bar and cable tray routing from Electrical 103 to Closet 109.	4