



June 01, 2022

**Modification Narrative No. 05**

Rancho Cucamonga Fire Station #178  
10595 Town Center Drive  
Rancho Cucamonga, CA 91730  
LPA Project No. 3054801

**SPECIFICATIONS**

03 54 16	- Section removed
04 20 20	- Subsection 2.1.A.2.c. : Revised placement to running bond.
05 51 00	- Section removed
05 51 10	- Added related requirements section for clarity. - Added subsection 2.3 Stair and Railing
05 51 34	- Added subsection 2.1.D Interior Equipment Platform Ladders
06 64 16	- Added section to align with drawings.
07 42 46	- Subsection 2.2/2.4 - Removed all notes relating to concealed fasteners. - Subsection 2.2.B.1 - Removed 'thermal' from attachment requirements. - Subsection 2.2.B.2 - Removed. - Subsection 2.2.C - Revised 'C-Channels' to 'Z-girts' for clarity.
07 54 23	- Subsection 2.3.A.D - Clarified minimum slope required at roof.
07 81 16	- Subsection 1.1.A.1 - Revised note to clarify intent.
09 91 00	- Paint Products Schedule - 1 - Added 'Dunn-Edwards' as option to align with Bridging Specifications.
10 75 26	- Added section to align with drawings.
11 31 00	- Subsection 2.1.F/G - Added coffee maker and ice machine at medical supply storage. - Subsection 2.2.A.1.B - Added model number for clarity.
12 36 64	- Revised name of section to 'Quartzite' - Subsection 2.1 - Removed. Not applicable.
12 48 13	- Subsection 3.6 - Added to clarify location of entrance floor mats and frames.

**GENERAL**

Drawing No.	Description of Modification
G0.10	- Sheet Index updated for consistency.
G0.20	- Abbreviation for "Stainless Steel" revised for clarity.
G0.31	- Detail 16; notation added for clarity.
G0.32	- Detail 13; graphic adjusted for clarity.
G1.01	- Legend dimension updated for clarity. - Legend description for vehicular concrete revised to coordinate with Civil dwgs.

**CIVIL**

CVWD Plans	
1	- Revised quantities for CN #2 and 5.
2	- Revised profile.



	- Revised limit of sewer pipe and manhole location.
Grading Plans 2 3	- Revised 8" pipe quantity. - Revised Reserve Apparatus Storage Bldg location; realigned fence at bottom of slope and callouts. - Added new monument sign location and concrete pad elevation. - Removed concrete pad and wall around backflow devices. - Added FG elevation adjacent to sidewalk.
8 10	- Revised trench drain location and length of 8" pipe. - Revised Reserve Apparatus Storage Bldg (N,E) coordinates back to the original approved plans.
Offsite Plans 1	- Added CN #61 to protect existing survey monuments. - Added callouts to survey monuments to be protected on plan.

LANDSCAPE

L0.01	- Keynotes legend updated; Site light legend updated.
L1.01	- Entry sign relocated, and gravel and edging revised accordingly. - Walls and concrete pad at backflows removed. - Layout of flagpole updated, pad grew at flagpole, and uprights added. - Joints for concrete ramp next to storage added. - Keynotes legend updated; Site light legend updated.
L2.01	- Dimensions for entry sign updated. - Dimensions around backflows updated. - Dimensions for flagpole updated.
L3.01	- Dimensions for joints for concrete ramp next to storage updated. - Keynotes legend updated; Site light legend updated.
L5.05	- Detail 01: Dimensions for concrete pad updated. - Detail 11: Wall material changed from CMU to CIP concrete. - Detail 12: Flagpole upright detail added. - Detail 13: EV charging station footing graphic added for clarity.
L6.01	- Irrigation updated around relocated monument sign, backflows, new hedge, and flagpole pad.
L6.02	- Worksheet updated due to planting changes.
L7.01	- Waxleaf privet added around backflows. - Planting updated around new monument sign location.

ARCHITECTURAL

A1.01	- Detail 04, 06, 07, 08; Parking Stall Layout details revised to match Civil for clarity. Stall layout did not change. - Plan 10; Revised location of monument sign due to sightline issues. See landscape.
A1.02	- Detail 05; Detail added to show extent of pre-cast concrete cap. - Detail 07; Dimensions added for clarity. - Detail 08; Depressed slab hatch, detail callouts, and section cut added for clarity. - Detail 09; Detail revised to match Structural layout for clarity.



	<ul style="list-style-type: none"> <li>- Detail 10; Detail revised to show design intent at pre-cast concrete cap.</li> <li>- Detail 11; Dimension added for clarity.</li> <li>- Detail 12; Roof framing members added for clarity.</li> <li>- Detail 13; Notations adjusted for clarity.</li> <li>- Detail 14; Drawing graphics adjusted to match Structural.</li> <li>- Detail 15; Dimensions adjusted, and detail callouts added for clarity. Door type revised to match trash enclosure doors on the front of enclosure.</li> <li>- Detail 17; Annotations and drawings graphics adjusted for clarity.</li> <li>- Detail 18; Drawing graphics adjusted to match Structural.</li> <li>- Detail 19; Detail revised to match Structural and for clarity. Revised wall cap to be pre-cast concrete cap.</li> <li>- Detail 21; Annotations revised for clarity.</li> </ul>
A2.01	<ul style="list-style-type: none"> <li>- Detail 05; Wall hatch between Stair 2 (115) and Janitor/Storage (107) revised to graphically read as 1-hour fire barrier for design consistency. Scope has not changed.</li> <li>- Detail 16; Added interior dimensions for clarity.</li> </ul>
A2.02	<ul style="list-style-type: none"> <li>- Detail 05; Drain drawings graphics revised to Deck (217).</li> <li>- Detail 16; Added interior dimensions to FF Bunk 202 for clarity.</li> </ul>
A2.11	<ul style="list-style-type: none"> <li>- Detail 02; Detail callout added for coordination.</li> </ul>
A2.41	<ul style="list-style-type: none"> <li>- Detail 05; Keynotes (05.08) and (05.11) added for clarity.</li> <li>- Keynotes; Added finish keynotes for clarity. Scope has not changed.</li> </ul>
A2.51	<ul style="list-style-type: none"> <li>- Detail 05; Access doors in Turnout Room (121) relocated to avoid duct design conflict.</li> <li>- Detail 05; Keynotes (26.07) added for clarity. Scope has not changed.</li> <li>- Detail 08; Dimensions adjusted to face of wall for construction feasibility.</li> </ul>
A2.51	<ul style="list-style-type: none"> <li>- Detail 05; FF Restroom (214) Return register relocated to avoid conflict with casework.</li> <li>- Detail 05; Mech./ Storage (215) lighting layout adjusted to avoid conflict with mechanical equipment.</li> </ul>
A2.52	<ul style="list-style-type: none"> <li>- Detail 05; Equipment shown in more detail to clarify intent on Equipment Platform and in Apparatus Bay. No change in scope.</li> </ul>
A3.01	<ul style="list-style-type: none"> <li>- Detail 05; Keynote (05.23) added for clarity.</li> <li>- Detail 06; Keynotes (05.23), (10.07), (26.06), and (26.14) added for clarity.</li> <li>- Detail 07; Keynote (10.07) leader added for clarity.</li> <li>- Detail 08; Keynotes (05.08), (05.23), and (26.06) added for clarity.</li> <li>- Detail 17; Keynotes (10.07) and (26.06) added for clarity.</li> <li>- Detail 18; Keynotes (10.07) and (26.06) added for clarity.</li> </ul>



	<ul style="list-style-type: none"> <li>- Detail 19; Keynote (26.06) added for clarity.</li> <li>- Legend; Added finish type for fiber cement paneling at Record Storage and Reserve Apparatus. Finish hatch added to relevant elevations. SCOPE HAS NOT CHANGED. Added for clarity only.</li> </ul>
A3.02	<ul style="list-style-type: none"> <li>- Detail 05; Keynotes (10.07), (26.06), (26.09), and (26.14) added for clarity..</li> <li>- Detail 08; Keynotes (05.12) and (26.06) added for clarity.</li> <li>- Detail 16; Keynote (22.11) added for clarity.</li> <li>- Legend; Added finish type for fiber cement paneling at Record Storage and Reserve Apparatus. Finish hatch added to relevant elevations. SCOPE HAS NOT CHANGED. Added for clarity only.</li> </ul>
A3.11	<ul style="list-style-type: none"> <li>- Minimum parapet dimension added.</li> <li>- Detail 17; New detail callout to better illustrate rear edge of roof condition.</li> <li>- Detail 18; Keynotes (10.07) and (23.05) added for clarity.</li> </ul>
A3.22	<ul style="list-style-type: none"> <li>- Detail D2; Keynote (05.23) added for clarity.</li> </ul>
A4.14	<ul style="list-style-type: none"> <li>- Keynotes; Revised keynote (05.21) to include spec section reference.</li> </ul>
A5.01	<ul style="list-style-type: none"> <li>- Detail 05; Keynote (10.07) added for clarity.</li> </ul>
A5.06	<ul style="list-style-type: none"> <li>- Detail 01; Keynote (05.08) added for clarity.</li> <li>- Keynote Legend; (05.08) and (05.14) descriptions updated with color specification.</li> </ul>
A6.01	<ul style="list-style-type: none"> <li>- Door Schedule, Doors 104 and 110B; Remarks updated.</li> <li>- Door Schedule, Door 116; Fire Rating updated to be null.</li> <li>- Door Schedule, Door 118A; Door Frame material revised.</li> <li>- Door Schedule; Door 136A specifications revised.</li> <li>- Door Schedule, Door 201A; Opening Height revised.</li> <li>- Door Schedule, Second Floor doors; Fire ratings and Remarks revised.</li> <li>- Door Types, Type D; Tempered Glass height revised to align with approved submittal. No change to order is required.</li> <li>- Abbreviations; Remarks 1, 2, 3, 5, 6, 7, 8, 9, and 10 descriptions expanded. Remark 12 added.</li> </ul>
A6.02	<ul style="list-style-type: none"> <li>- Details S1 and S2; Dimensions adjusted for construction feasibility.</li> <li>- Details S4, S6, S7, S8. and S9; Dimensions added for clarity.</li> </ul>
A6.03	<ul style="list-style-type: none"> <li>- Finish Legend, Wall; Material P-3 added.</li> <li>- Equipment Schedule, Type Mark 24; Type Name revised for clarity.</li> </ul>
A7.10	<ul style="list-style-type: none"> <li>- Detail 01; Notation revised for clarity. Detail reference added.</li> <li>- Detail 03; Notation revised for clarity.</li> <li>- Detail 11; Detail added for clarity.</li> <li>- Detail 13; Detail reference added.</li> </ul>



A7.21	- Detail 17; Wall panel finish clarified. No change to scope.
A8.21	- Detail 18; Detail added for clarity.
A8.31	- Detail 03; Added detail to clarify fiber cement panel layout at Record Storage and Reserve Apparatus Building. - Detail 18 & 21; Re-numbered.
A8.53	- Detail 11; Graphics adjusted for clarity. - Detail 21; Detail updated to show natural grade condition.
A9.15	- Detail 13; Detail replaced with applicable wall assembly UL system. - Detail 17; Detail removed.
A9.31	- Detail 19; Detail adjusted for construction feasibility.

SIGNAGE/GRAPHICS

N/A

STRUCTURAL

S2.03B	-Hoist Beam at elevator shaft and supporting beam added.
S3.31	-Elevation View 10; Opening size revised in coordination with architectural.
S4.01	- Section View 01; Callout added for continuous ordinary track member and attachment. - Section View 03; Callout added to indicate sloping slab per architectural.
S4.02	- Section View 01; Callout added to indicate sloping slab per architectural.
S4.03	- Section View 03; Callout added for continuous ordinary track member and attachment.
S4.04	- Section View 01; Callout added for continuous ordinary track member and attachment. - Section View 02; Callout added for continuous ordinary track member and attachment.
S4.06	- Section View 05; Callout added for continuous ordinary track member and attachment.

MECHANICAL

M2.02	- Relocated exhaust grille in FF Restroom 214 to coordinate with interiors.
M5.00	- Keynotes legend added to sheet.



PLUMBING

N/A

ELECTRICAL

N/A

ELECTRICAL

N/A

Submitted by: Jessica Isler, Project Manager