

ADDENDUM NO. 1

TO

**Deer Park Community Recreation Center
Phase 2
Deer Park, Texas**

August 14, 2023



8/14/2023

Project #s: 21822
From: Brinkley Sargent Wiginton Architects, Inc.
To: DuroTech Construction

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents.

OWNER PROVIDED INFORMATION

- Item No. 1.: Section 003132 – GEOTECHNICAL DATA**
A. Supplement #2 as issued by Terracon Consultants, Inc. is attached.

PROJECT MANUAL MODIFICATIONS

- Item No. 2.: TABLE OF CONTENTS**
A. Re-issued.
- Item No. 3.: Section 014516 – FIELD TEST FOR WATER LEAKAGE**
A. Re-issue section.
- Item No. 4.: Section 068316 – FIBERGLASS REINFORCED PLASTIC PANELS**
A. Add section.
- Item No. 5.: Section 075216 – SBS MODIFIED BITUMINOUS MEMBRANE ROOFING**
A. Re-issue section.
- Item No. 6.: Section 077600 – ROOF PAVERS**
A. Re-issue section.
- Item No. 7.: Section 076113 – STANDING SEAM METAL ROOFING**
A. Re-issue section.

- Item No. 8.:** **Section 081113 – HOLLOW METAL DOORS AND FRAMES.**
A. Paragraph 2.1, A: Add Pearland Industries to list of approved manufacturers.
- Item No. 9.:** **Section 087100 – DOOR HARDWARE**
A. Add section.
- Item No. 10.:** **Section 095100 – ACOUSTICAL PANEL CEILINGS**
A. Paragraph 2.1, A: Added products for scheduled ceiling panel types. Refer to re-issued section.
- Item No. 11.:** **Section 100000 – MISCELLANEOUS SPECIALTIES**
A. Add Paragraph 2.16 as follows:
“2.16 CRASH RAILS: Acrovyn SCR-F series 6” grey PVC rails with metal bracket mounting.”
- Item No. 12.:** **Section 108213 – METAL LOUVER SCREEN**
A. Add Paragraph 2.1, B. as follows:
“B. Other approved manufacturers:
1. AiroLite”
- Item No. 13.:** **Section 116600 – ATHLETIC EQUIPMENT**
A. Add Paragraph 2.1, B as follows:
“B. Approved manufacturers:
1. Draper (Basis of design)
2. Porter
3. Bison
4. Aalco
5. ADP Lemco”
- Item No. 14.:** **Section 233113 – DUCTWORK**
A. Add paragraph 3.3 to read:
“3.3 DRYER EXHAUST DUCT
A. Assemble duct with no sheet metal screws, and no protrusions into the duct. All interior surfaces are to be smooth.
B. All elbows are to be radius type.
C. Provide 2 hour rated duct wrap or enclosure for all dryer exhaust ductwork from laundry room wall to exterior termination.
D. Fire dampers are not allowed.”
- Item No. 15.:** **Section 233400 – FANS**
A. Re-issue section.
- Item No. 16.:** **Section 260503 – MANUFACTURERS**
A. Table 2.1, A:
a. Remove GE from approved manufacturers.
b. Add FCI/Gamewell to approved manufacturers for fire alarm system.
- Item No. 17.:** **Section 274100 – AUDIO VISUAL SYSTEMS**
A. Add clarifying information to 1.13a as follows:
“Owner will coordinate with service provider for gateway tuners behind displays.”
- Item No. 18.:** **Section 323116 – WIRE PANEL FENCING**
A. Add section.
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- Item No. 19.: Section 323119 – ORNAMENTAL METAL FENCING**
A. Add section.

VOLUME 1 DRAWING MODIFICATIONS

- Item No. 20. Sheet CVR – Cover Sheet**
A. Updated sheet matrix – no material change
- Item No. 21. Sheet S101 – GENERAL NOTES**
A. Added ACI 350 to referenced codes and standards.
B. Added supplements to Geotechnical Report (RE: Item 1).
C. Adjusted seat depths at gym joists.
- Item No. 22. Sheet S211 – LEVEL 1 FOUNDATION PLAN – AREA A**
A. Changed column @ gridline D/6 to C2 column type.
- Item No. 23. Sheet S212 – LEVEL 1 FOUNDATION PLAN – AREA B**
A. Cleaned up grid dimensions
- Item No. 24. Sheet S213 – LEVEL 2 AND LOW ROOF FRAMING PLAN – AREA A**
A. Added TOS elevations.
B. Add slab edge dimensions.
C. Adjusted AESS notes.
D. Fixed stair stringer beam tags to match detail.
- Item No. 25. Sheet S214 – LEVEL 2 AND LOW ROOF FRAMING PLAN – AREA B**
A. Cleaned up grid dimensions
B. Added dimensions for hangers.
C. Added beam tags for HSS18x6
D. Added TOS elevations.
- Item No. 26. Sheet S215 – LOW ROOF FRAMING PLAN – AREA A**
A. Added steel for TV support.
- Item No. 27. Sheet S216 – ROOF FRAMING PLAN – AREA A**
A. Added details around elevator shafts.
- Item No. 28. Sheet S217 – ROOF FRAMING PLAN – AREA B**
A. Adjusted notes for joist deflection limits.
- Item No. 29. Sheet S504 – STEEL DETAILS**
A. Adjusted detail 23 for updated connection.
- Item No. 30. Sheet S505 – STEEL DETAILS**
A. Added detail 16

- Item No. 31. Sheet S509– STEEL DETAILS**
A. Added details 3, 4, and 5.
B. Adjusted connection for detail 1.
- Item No. 32. Sheet A023 – CODE FIXTURE COUNT**
A. Clarified total fixture counts as shown on re-issued sheet.
- Item No. 33. Sheet A201 – SLAB EDGE PLAN**
A. Revised dimensions as shown on re-issued sheet.
- Item No. 34. Sheet A210 – REFERNCE PLAN – LEVEL 1**
A. Added hand sink in Pool Mech room as shown on re-issued sheet.
- Item No. 35. Sheets A211 & A213 – LEVEL 1 – FLOOR PLANS**
A. Added hand sink in Pool Mech room as shown on re-issued sheets.
- Item No. 36. Sheet A220, A221 & A223 – LEVEL 2 – FLOOR PLANS**
A. Revised wall types as shown on re-issued sheets.
- Item No. 37. Sheet A282 – STAIR PLANS/STAIR SECTIONS**
A. Plan 7: Added dimenions as shown on re-issued sheet.
- Item No. 38. Sheet A285 –STAIR DETAILS**
A. Added sheet.
- Item No. 39. Sheet A291 – ROOF PLAN - HIGH**
A. Revised dimensions as shown on re-issued sheet.
- Item No. 40. Sheet A293 – ROOF DETAILS**
A. Detail 15: Added as shown on re-issued sheet.
- Item No. 41. Sheets A401 & A402 – BUILDING ELEVATIONS**
A. Added clarity to views with dimensions and notes, as shown on re-issued sheets.
- Item No. 42. Sheets A511, A512, A513 – WALL SECTIONS**
A. Revised notes and sections as shown on re-issued sheets.
- Item No. 43. Sheets A521 thru A525 – SECTION DETAILS**
A. Added sheets.
- Item No. 44. Sheets A601 thru A604 – PLAN DETAILS**
A. Added sheets.
- Item No. 45. Sheet A702– DOOR SCHEDULE DOOR TYPES**
A. Door Schedule. Revised as shown on re-issued sheet.
B. Detail 3: Added detail as shown on re-issued sheet.
- Item No. 46. Sheet A703– DOOR DETAILS**
A. Deleted detail as shown on re-issued sheet.

- Item No. 47. Sheet A800 – FINISH SCHEDULE & LEGEND**
A. Revised miscellaneous items mostly including ceilings as shown on re-issued sheet.
- Item No. 48. Sheet A811 – LEVEL 1 FINISH PLAN**
A. Miscellaneous revisions to rooms 114, 121 & 141 as shown on re-issued sheet.
- Item No. 49. Sheet A902 – INTERIOR ELEVATIONS- CONTROL DESK**
A. Re-issued sheet.
- Item No. 50. Sheet A909 – INTERIOR ELEVATIONS- NATATORIUM**
A. Elevation 2: Located wall speakers as shown on re-issued sheet.
- Item No. 51. Sheet A921 – MILLWORK SECTIONS**
A. Re-issued sheet.
- Item No. 52. Sheet M003 – MECHANICAL SCHEDULES**
A. Revised DHU tag in schedule to match plans.
B. Revised naming of Purge Air Blower section.
C. Revised general note “7” on DHU schedule.
D. Added general note “15” to DHU schedule.
E. Added electrical information for alternate #1 RTU 2-05.
F. Added general note “Q” to RTU schedule.
G. Revised control notes for environmental fan schedule.
H. Revised remark notes and control notes for all exhaust fans.
- Item No. 53. Sheet M005 – MECHANICAL SCHEDULES**
A. Added remark note “F” to split system schedule and to all split systems.
B. Added missing picture for A3 grille.
- Item No. 54. Sheet M201 – LEVEL 1 - MECHANICAL PLAN**
A. Re-issued sheet.
- Item No. 55. Sheet M202 – LEVEL 2 - MECHANICAL PLAN**
A. Added keynotes M75, M76, M80, M81, M82, and M83.
B. Fixed graphical error on diffuser tag.
C. Revised refrigerant piping routing for AC 1-02, AC 1-03, and AC 1-04.
D. Revised RTU 2-02 location.
E. Add ductwork to return air openings for RTU 2-02.
F. Revised pool water loop piping and pool boiler flue locations to be within shaft.
G. Revised refrigerant piping locations for AC 2-01, AC 2-02, and AC 2-03.
H. Added CD sensors to plan.
I. Added wall switch controller for EF 3-04.
J. Added missing duct size tag.
- Item No. 56. Sheet M203 – ROOF - MECHANICAL PLAN**
A. Revised refrigerant piping for AC 2-01 and AC 2-02.
B. Added keynote M78.
C. Added CPVC pipe sizes for pool water loop piping.

- Item No. 57. Sheet M501 – MECHANICAL DETAILS**
A. Added insulation blanket to detail 4.
- Item No. 58. Sheet M502 – MECHANICAL DETAILS**
A. Removed detail 9 from the sheet.
- Item No. 59. Sheet E004 – ELECTRICAL SCHEDULES**
A. Added circuit for roof holiday receptacles.
B. Removed circuit for unpowered water cooler within the therapy pool.
- Item No. 60. Sheet E007 – LIGHT FIXTURE SCHEDULE**
A. Added spec for L18 for new lighting at display case.
- Item No. 61. Sheet E301 – LEVEL 1 – LIGHTING PLAN**
A. Added L18 to new display case.
- Item No. 62. Sheet E403 – ROOF – MECHANICAL POWER PLAN**
A. Added power for roof holiday receptacles.
- Item No. 63. Sheet E501 – ELECTRICAL ENLARGED PLAN**
A. Removed power to water cooler.
- Item No. 64. Sheet P301 – PLUMBING ENLARGED PLANS**
A. Revised domestic water piping located within Pool Mechanical Room.
- Item No. 65. Sheet P601 – PLUMBING DETAILS**
A. Added Emergency Shower and Eyewash Detail.
- Item No. 66. Sheet AV002 – AUDIO VIDEO ONE-LINE**
B. Removed IPTV VLAN callout from the ethernet virtual layer.
- Item No. 67. Sheet AV004 – AUDIO VIDEO ONE-LINE**
A. Added AVU to E-sports one line to clarify per RFI document.
- Item No. 68. Sheet AV008 – AUDIO VIDEO SCHEDULE**
A. Updated CP.124 and CP.234 in the schedule to reflect a 10” panel vs at 7” that was shown in previous issuance.
- Item No. 69. Sheet AV201 – LEVEL 1 – AUDIO VIDEO PLAN**
A. Updated CP.124 reflect a 10” panel vs at 7” that was shown in previous issuance.
- Item No. 70. Sheet AV202 – LEVEL 2 – AUDIO VIDEO PLAN**
A. Updated CP.234 reflect a 10” panel vs at 7” that was shown in previous issuance.

VOLUME 2 DRAWING MODIFICATIONS

- Item No. 71. Sheet B-A211 –Floor Plan- Wall Tags, Dimensions, Interior Elevations**
A. Female Restroom: Added dimensions as shown on re-issued sheet.
B. Vending: Revised as shown on re-issued sheet.
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- Item No. 72. Sheet B-A301 – Reflected Ceiling and Roof Plan**
A. Vending: Revised ceiling height as shown on re-issued sheet.
- Item No. 73. Sheet B-A703 – Door Details**
A. Detail 5: Revised as shown on re-issued sheet.
- Item No. 74. Sheet B-E002 – ELECTRICAL SCHEDULE**
A. Revised circuiting to EUH 01 and EUH 02 per mechanical schedules.
B. Added power to mechanical control panel in mechanical room.
- Item No. 75. Sheet B-E101 – LEVEL 1 – ELECTRICAL AND LIGHTING PLAN**
A. Revised L17 within restrooms to coordinate with beams.
B. Relocated electrical equipment in electrical room to coordinate with mechanical ducts above.
C. Revised circuiting to EUH 01 and 02.
D. Added power to mechanical control panel.
- Item No. 76. Sheet B-M003 – MECHANICAL SCHEDULES**
A. Revised control note “I” for all destratification fans.
B. Revised remark notes “A” and “B”.
C. Revised remark notes for exhaust fans and transfer fans.
- Item No. 77. Sheet B-M004 – MECHANICAL SCHEDULES**
A. Revised general note “13” on the VTAC schedule.
- Item No. 78. Sheet B-M201 – LEVEL 1 - MECHANICAL PLAN**
A. Revised L 01 and its associated ductwork/fan to match architectural’s backgrounds.
B. Revised main ductwork off of VTAC 1-04.
C. Revised transfer fan and supply ductwork location within ELEC room.
D. Revised keynotes M52 and M53.
E. Added keynote M74.
- Item No. 79. Sheet B-M401 – MECHANICAL CONTROLS**
A. Removed portion of the exhaust fan control section.
B. Revised section of the general control system architecture.

END OF ADDENDUM