ARQUITECTONICA

Project: FIU School of International and Public Affairs (BT-835)
Location: University Park Campus

REVISION 04 - NOVEMBER 06 2009

NARRATIVE

Item	Ref.	Revision
Specifications		
1	10810	• Sanitary Napkin Dispenser: Bobrick B-254 used in lieu of B-270.
2	11132	• Projection Screen revised per coordination with FIU Media. • Removed the requirement that the screen in Auditorium (125) hinge as access has been provided from the rear of the niche behind the projection screen. • Revised the schedule on Page 4 to indicate fixed screens in Boardroom (505) and Conference Room (523).
3	08710	• Hardware Specification revised per FIU.
Architectural		
4	A0.01	• Revision 04 Drawing Index.
5	A0.06	• Revision 04 Narrative.
6	A0.11	• Revised Fire Rated partition between Lounge & Lobby area per RFI 32-R2. • Trash Room enclosure deleted, rated walls revised.
7	A0.13	• Added Fire Rated partition at new Storage Room per RFI 97.
Civil		
8	C-2	• The north and south elevation of the east contour line was changed from elevation 7.50 to elevation 7.75 per comments to Submittal 02720-001-01.
9	C-3	• The grate elevations of the drainage structures number 2 and 4 were changed from elevation 7.50 to elevation 7.75 per comments to Submittal 02720-001-01.
Landscape		
10	L1.06	• Garden Roof access hatch deleted to match Architectural.
11	L1.07	• Cantilever uplighting detail revised per FIU request.
12	L2.03	• Garden Roof access hatch deleted to match Architectural.
13	Ll1.02	• Garden Roof access hatch deleted to match Architectural.
Architectural		
14	A0.25	• Plan key tag revised per RFI 139.
15	A1.01	• Revised dimension to "End of Precast" line at Auditorium cantilever spring point. • Revised chase wall dimensions at Lounge/Lobby passageway per RFI 32-R2. • 6" curb added at Auditorium Mechanical Room per FIU Facilities.
16	A1.02	• Lobby walls revised to reflect wood wall panels.
17	A1.03	• Door D336 & D308 locations revised per FIU request. • 6" curb added at Mechanical Room per FIU Facilities.
18	A1.04	• Door D437 & D408 locations revised per FIU request. • 6" curb added at Mechanical Room per FIU Facilities.
19	A1.05	• Door D529 & D501 locations revised per FIU request. • 6" curb added at Mechanical Room per FIU Facilities.
20	A2.01	• Revised ceiling heights in Corridors 120W1 & 130W1 per RFI 62. • Revised ceiling height in Corridor 100W2 and Lounge per RFI 32-R2. • Dimensions added at Large Classroom 2 ceiling per RFI 79.
21	A2.02	• Revised ceiling heights to be consistent with Levels 03 - 05 per RFI 131-R2. • Revised ceiling pocket along exterior wall to be consistent with Levels 03 - 05. • Added drawing reference call-out at Auditorium B.O.H. area. • Revised ceiling height and light fixtures at Graduate Lounge 215.
22	A2.03	• Revised ceiling heights (deleted elevation tags in Offices) per RFI 131-R2. • Revised ceiling at Rooms 300X2 & 3005S added for Garden Roof access in Revision 03.
23	A2.04	• Revised ceiling heights (deleted elevation tags in Offices) per RFI 131-R2.
24	A2.05	• Revised ceiling heights (deleted elevation tags in Offices) per RFI 131-R2.
25	A4.00	• Section revised to reflect wood wall panels. • Revised ceiling heights in section per RFI 131-R2.
26	A4.01	• Section revised to reflect wood wall panels.
27	A4.02	• Revised ceiling heights in section per RFI 131-R2. • Column gridlines revised per clarification to building geometry. • Revised boardwalk and mat foundation to match structural.
28	A4.11	• Projector Room wall section revised to show camera niche. • Sections revised to reflect wood wall panels.
29	A4.12	• Section revised to reflect wood wall panels.
30	A5.01	• Revised Mezzanine slab edge at Stair 1 per RFI 120-R1.
31	A5.03	• Revised scale of text / tags at Detail 9 - Stair 5 plan.
32	A6.01	• Restroom Accessories Legend revised to indicate Framed Mirror (not Frameless) per RFI 95. • Bathroom partitions revised per RFI 50.
33	A6.02	• Restroom Accessories Legend revised to indicate Framed Mirror (not Frameless) per RFI 95.
34	A6.03	• Restroom Accessories Legend revised to indicate Framed Mirror (not Frameless) per RFI 95. • Detail 1 & 7 elevation key tags revised to indicate Framed Mirror per RFI 95. • Bathroom partitions revised per RFIs 80-R2 & 81.
35	A6.11	• Detail 1 - Auditorium elevation updated. • Camera Niche added at Detail 2. • Camera Niche detail reference call-outs added at Detail 2 & 3.
36	A6.12	• Reference to Motorized Shades deleted per RFI 102.
37	A6.13	• Reference to Motorized Shades deleted per RFI 102.
38	A6.14	• Revised Graduate Suite Pantry elevations. • Revised First Floor Lobby West Elevation height per RFI 32-R2.
39	A7.00	• Partition Types 7M & 7R added per RFIs 50 & 81. • Partition Type 2M revised to include Sound Attenuation Blanket.
40	A7.01	• Partition Types 25, 26, 26T, 26R, 27 revised.
41	A7.10	• Door D100S1 revised to 1 1/2 HR Fire Rating per Fire Marshall. • Door D100M3 deleted per RFI 68-R2. • Door D100M4 revised to 3'-6" wide per RFI 68-R2. • Door D100M6 revised to 3'-6" wide per RFI 63-R1. • Lift Alcove door D121 revised to D126 to match plan; Corridor door D124A revised to D124W2 to match plan. • Doors D120A, D120B, D120C, D120M1, D122A, D122B, D124, D124W2, D126, D130A, D130B, D130T1 revised to 7'-6" height; D130M1 revised to 7'-0" height. • Door D200M1 revised to 7'-6" height. • Door D110B revised to 9'-6" H x 10'-6" W per RFI 136.
42	A7.11	• Door D300W2A revised to 7'-6" height; revised to indicate Mechanical Room to match plan. • Garden Roof access doors D300X2, D3005SA, D3005SB added. • Door D400W2A revised to 7'-6" height; revised to indicate Mechanical Room to match plan. • Doors D326, D327, D328, D330, D331, D332A, D332B revised to Hardware Set 21; door D325 revised to Hardware Set 25.
43	A7.12	• Door D500W2A revised to 7'-6" height; revised to indicate Mechanical Room to match plan. • Door D500W5 revised to Hardware Set 11; door D505A revised to Hardware Set 26A; door D506 revised to Hardware Set 26.
44	A8.20	• Classroom Motorized Shades deleted per RFI 102. • Auditorium Camera Niche details added.
45	A9.03	• Office dimensions added for Furniture Layout only -- NOT FOR CONSTRUCTION. • Dimensions added to locate Floor Box receptacle per RFI 77. • Offices 308 & 336 furniture layout revised per FIU request.
46	A9.04	• Office dimensions added for Furniture Layout only -- NOT FOR CONSTRUCTION. • Dimensions added to locate Floor Box receptacle per RFI 77. • Offices 408 & 437 furniture layout revised per FIU request.
47	A9.05	• Office dimensions added for Furniture Layout only -- NOT FOR CONSTRUCTION. • Dimensions added to locate Floor Box receptacle per RFI 77. • Offices 501 & 529 furniture layout revised per FIU request.
48	A9.13	• Added Finish Tags at new rooms 300X2 & 3005S.
49	A9.20	• Floor finish revised to Deck Coating at all Mechanical Rooms per FIU Facilities.
50	A9.21	• Floor finish revised to Deck Coating at all Mechanical Rooms per FIU Facilities. • Finish Schedule information added for new rooms 300X2 & 3005S.
Structural		
51	S1.01	• Relocated MF-24 on grid D to facilitate drywall framing. • Deleted F-9 reference inside SW-2. • Located SW-3 off gridlines. • Revised note 3 to clarify minimum slab width. • Revised W-2 in legend due to shift in slab edge to accommodate precast concrete wall panels.
52	S1.02	• Relocated mechanical loads on grid C per Mechanical Engineer and revised note 11. • Revised beam between grids 3 and 3.6 to accommodate electrical conduit. • Revised purlins at auditorium floor and added detail reference to note 7 to facilitate precast concrete panel connections. • Revised SB-2 elevation in legend per precast concrete wall panel shop drawings.
53	S1.03	• Revised note 9 to clarify extent of beam bracing.
54	S2.00	• Detail E: added detail at steel column.
55	S2.01	• Detail B: revised top of footing elevation and provided alternate detail reference. • Revised Base Plate 'B' Detail per shop drawings. • Revised beam width in Cap Plate 'A' Detail to match beam schedule. • Revised Base Plate 'C' detail per shop drawings and added note for steel protection. • Revised Base Plate 'D' detail to facilitate construction of wall W-2 on grid I.
56	S2.02	• Revised 2B-12, 20, 37 and 38 for precast concrete wall panel support. • Added beam 2B-44 to accommodate electrical conduit. • Revised depth of beam 3B-17 to accommodate green roof access framing. • Deleted "I" bars from beam 3B-44 to minimize construction costs. • Added note 7 to 4B-40 through 42 for precast concrete wall panel support. • Added note 7 to 5B-17, 42 and 43 for precast concrete wall panel support. • Revised RB-1, 11, 12, 23 and 42 for precast concrete wall panel tieback connection. • Revised MB-4 to avoid conflict with precast concrete wall panel door opening and return.
57	S2.03	• Clarified splice length for vertical reinforcing on grid 3 in SW-1
58	S3.01	• Revised Section 2 to reflect purlin revision. • Added Detail D for precast concrete panel erection purposes.
59	S4.00	• Revised Section 3 to facilitate drywall framing.
60	S4.01	• Revised lobby roof slope to match plan. • Added elevator sump pit.
61	S4.02	• Added reinforcing note on Detail B.
62	S4.04	• Section 2: relocated MB-4 and revised landing slab to avoid conflict with precast concrete wall panel door opening and return.
Mechanical		
63	M-1	• The 36x24 s/a duct was reduced to 30x20 past the 20x18 branch take-off in response to RFI 28. • Revised continuous linear diffuser and ductwork in lobby area in response to RFI 32 and 33. • Wac-1 was moved to the west wall in response to RFI 34. • Revised refrigerant lines routing for WAC-1 to new closer location for cu on roof in response to RFI 45. • Revised mechanical room equipment layout in response to RFI 67. • Revised exhaust and intake louvers on west side of mechanical room in response to RFI 72. • Moved the 30x30 exhaust louver for ERV-2 from the south wall to the north in response to RFI 74. • Relocated refrigerant lines in uts room 100t going up to cu's on roof in response to RFI 75. • Revised ERV-1,2 location to provide required service clearances in response to RFI 86 • Revised electrical room 100M2 layout and removed the trash room, wall louver and exhaust fan. In response to RFI 120. • Revised wall louvers for the generator room 100M1. • Provided size criteria and identification for the sound attenuators in response to RFI 118.
64	M-2	• Coordinated all hvac diffusers with the sprinkler heads and lights. • Revised refrigerant lines routing for WAC-1 to cu on roof in response to RFI 45. • Relocated the 60x24 r/a transfer duct and fire damper for ahu-2 to the east wall in response to RFI 85 • Revised exhaust duct riser to 20x10 in response to RFI 116. • Relocated refrigerant lines in uts room 200T2 going up to cu's on roof in response to RFI 75. • Changed the supply clg. diffuser and return grille in electrical room 200T1 to sidewall application in response to RFI 119. • Provided size criteria and identification for the sound attenuators in response to RFI 118.
65	M-3	• Coordinated all hvac diffusers with the sprinkler heads and lights. • Revised refrigerant lines routing for WAC-1 to cu on roof in response to RFI 45. • Revised exhaust duct riser to 26x10 in response to RFI 116. • Changed supply/return grilles from ceiling to sidewalls at service lobby 300W2 in response to RFI 100. • Revised supply and return grille locations at RES ASST 2 (317) and OFFICE (316) in response to RFI 131. • Added new supply/return grilles in the new rooms for the garden roof access. • Relocated the 44x20 s/a duct from ahu-3 in response to RFI 131. • Relocated refrigerant lines in uts room 300T2 going up to cu's on roof in response to RFI 75.
66	M-4	• Coordinated all hvac diffusers with the sprinkler heads and lights. • Revised refrigerant lines routing for WAC-1 to cu on roof in response to RFI 45. • Revised exhaust duct riser to 30x10 in response to RFI 116. • Changed supply/return grilles from ceiling to sidewalls at service lobby 400W2 in response to RFI 100. • Relocated refrigerant lines in uts room 400T2 going up to cu's on roof in response to RFI 75.
67	M-5	• Coordinated all hvac diffusers with the sprinkler heads and lights. • Revised refrigerant lines routing for WAC-1 to cu on roof in response to RFI 45. • Revised exhaust duct riser to 30x10 in response to RFI 116 • Changed supply/return grilles from ceiling to sidewalls at service lobby 500W2 in response to RFI 100. • Relocated refrigerant lines in uts room 500t going up to cu's on roof in response to RFI 75.
68	M-6	• Deleted roof hatch for Garden roof from back ground. • Relocated CU for WAC-1 on roof in response to RFI 45. • Relocated refrigerant lines to cu's on roof in response to RFI 75. • Revised elevator relief from wall to roof mounted.
69	M-8	• Revised vav's 1.6, 1.61 feeding the linear diffuser in the lobby area in response to RFI 32 and RFI 033. • Revised wac-1, wac-8 capacity.
70	M-9	• Revised toilet exhaust riser diagram in response to RFI 116.
71	M-11	• Provided sound attenuators schedule in response to RFI 118
72	M-14	• Revise mechanical rooms layout and sections to relocate the ERV-1,2 in response to RFI 86.
73		
Electrical		
74	E-2	• Main Electrical Rm Lights updated. • New note #9 and indication made on plans in response to RFI 69. • First Floor UTS Rm entrance switch relocated in response to RFI 114. • Lobby Emergecy Lights battery Power Module location changed from Auditorium Electrical Rm to Alcove 121. See sheet E-3 for remaining Power Modules location.
75	E-3	• New note #7 and indication made on plans in response to RFI 69. • Lobby Emergecy Lights battery Power Modules location in Electrical and Mechanical Rm. • Lobby ceiling coffer lighting changed to 120V and fed from panel 1AR in Auditorium Elec. Rm.
76	E-4	• New note #3 and indication made on plans in response to RFI 69. • New Roof Access stair and storage lighting layout updated. • Light Switch location change due to new office entrance door location.
77	E-5	• New note #3 and indication made on plans in response to RFI 69. • Light Switch location change due to new office entrance door location.
78	E-6	• New note #3 and indication made on plans in response to RFI 69. • Light Switch location change due to new office entrance door location.
79	E-7	• Main Electrical Rm and Generator Rm Layout updated. • Window shades in large classrms removed in response to RFI 102. • Security notes #6 & #11 have been updated in response to RFI 78. • Electric Key access entry sequence of operation note has been modified as requested by F.I.U representatives. • First floor UTS RM have been changed in response to RFI 114. Electrical conduits coming from Main Electrical Rm to Second Electrical Rm have been diagramatically shown. Exact quantities and location shall be determined based on Riser diagram and site condition. • New power and data conduits have been provided in Lobby Media wall.
80	E-8	• Window shades in large classrms removed in response to RFI 102. • Security note #5 updated as per sheet E-7 in response to RFI 78.
81	E-9	• Security note #3 updated as per sheet E-7 in response to RFI 78. • Reception floor outlets location have been updated based on furniture layout in response to ASK-020. • New Roof Access stair and storage power layout updated. • Receptacle location inside office has been changed as per FIU request.
82	E-10	• Security note #3 updated as per sheet E-7 in response to RFI 78. • Reception floor outlets location have been updated based on furniture layout in response to ASK-020. • Receptacle location inside office has been changed as per FIU request.
83	E-11	• Window shades in Boardrm and Conference Rm removed in response to RFI 102. • Security note #4 updated as per sheet E-7 in response to RFI 78. • Reception floor outlets location have been updated based on furniture layout in response to ASK-020. • Receptacle location inside office has been changed as per FIU request. • A/V Electrical screen have been removed from BoardRm and Conference Rm and new A/V power and data outlets have been added in coordination with Waveguide.
84	E-12	• Elevator Rm Roof Compressor location have been updated.
85	E-13	• Service conduits have been updated to match same quantity indicated in sheet E-14 in response to RFI 76.
86	E-14	• Service conduits have been updated to match same quantity indicated in sheet E-13 in response to RFI 76. • Main breaker feeding Relay panel 1AR have been changed to accommodate Lobby coffer Lighting in 120V so wiring to that panel already changed. • New building load calculation have been performed.
87	E-15	• Elevators load have been updated. Changes have been done in EDP panel schedule. • Panel AH have been modified to reflex Lobby Emergency power modules location change. • Panel 2H two circuits have been added to accommodate Lobby Emergency power modules.
88	E-16	• New 2 poles breaker added to Panel AP replacing the existing to feed panel 1AR with Lobby Emergency light load. • Panel 5AV reflex changes in coodination with waveguide for 5TH Floor A/V equipments.
89	E-17	• Electrical Panels 1P, 2P, 5P have been modified in response to RFI 102. • Electrical Panel 5P have been modified in response to ASK-020. • Electrical Panel 2P have been modified to accommodate Lobby wall media equipments.
90	E-18	• Panel 1EP have been updated due to elevator sump pump removal. • New load added to panel 1AR circuit 7 & 8 to accommodate Lobby Coffers Lights with 120V.
91	E-19	• Main Electrical Rm, Second Floor Electrical Rm and Auditorium Electrical Rm layout details have been updated. • First floor UTS Rm have updated in response to RFI 114.
92	E-22	• SESCO lighting fixture schedule have been updated in response to RFI 101, 106.
Plumbing		
93	P-1	• Relocated floor drains as suggested to coordinate with floor mat in response to RFI 24. • Relocated floor drain in Women's Restroom 105 in response to RFI 24. • Removed sump pump from elevator pit in response to RFI 30. • Relocated Sanitary line down next to column from Mech. Room above in response to RFI 51. • Relocated Emergancy piping to avoid steel columns in response to RFI 62. • Rerouting 12" Emergancy pipe and new discharge location in response to RFI 68-R2. • Relocated water storage tank in response to RFI 67. • Relocated 10" R.W.L. pipe in response to RFI 82. • Added floor drain in Generator Room in response to RFI 129.
94	P-2	• Relocated Sanitary line next to column down to 1st floor in response to RFI 51. • Relocated Janitor sink to opposite corner in response to RFI 60. • Relocated Emergancy piping to avoid steel columns in response to RFI 62. • Rerouting 12" Emergancy pipe in response to RFI 68-R2. • Relocated 10" R.W.L. pipe in response to RFI 82.
95	P-3	• Rerouting 12" Emergancy pipe in response to RFI 68-R2. • Relocated 10" R.W.L. pipe in response to RFI 82. • Revised Back ground to show new access to roof. • Revised Plumbing riser in Women's Restroom 322 and in Men's Restroom 321 to coordinate with mechanical exhaust duct in chase in response to RFI 121.
96	P-3.1	• Rerouting 12" Emergancy pipe in response to RFI 68-R2. • Relocated 10" R.W.L. pipe in response to RFI 82. • Revised Back ground to show new access to roof. • Revised Plumbing riser in Women's Restroom 322 and in Men's Restroom 321 to coordinate with mechanical exhaust duct in chase in response to RFI 121.
97	P-4	• Revised Plumbing riser in Women's Restroom 422 and in Men's Restroom 421 to coordinate with mechanical exhaust duct in chase in response to RFI 121.
98	P-5	• Revised Plumbing riser in Women's Restroom 516 and in Men's Restroom 515 to coordinate with mechanical exhaust duct in chase in response to RFI 121.
99	P-6	• Deleted roof hatch for Garden Roof from background.
100	P-7	• Relocated floor drain in Women's Restroom 105 in response to RFI 24. • Relocated Sanitary line down next to column from Mech. Room above in response to RFI 51. • Added floor drain in Generator Room in response to RFI 129.
101	P-8	• Relocated Sanitary line next to column down to 1st floor in response to RFI 51. • Relocated Janitor sink to opposite corner in response to RFI 60. • Revised Sanitary riser in Women's and Men's Restroom to coordinate with mechanical exhaust duct in chase. In response to RFI 121.
102	P-9	• Relocated water storage tank in response to RFI 67. • Relocated Janitor sink to opposite corner in response to RFI 60.
103	P-12	• Deleted wall hydrant detail. • Added a new Hose bibb Model as requested.
Fire Protection		
104	FP-1	• Added riser drain per RFI 47. • Added note on plan to coordinate exact stand-pipe location with stair clearance. • Relocated zone valve in Fire Pump room in response to RFI 115.
105	FP-2	• Added note on plan to coordinate exact stand-pipe location with stair clearance. • Coordinated all sprinkler heads with A/C diffusers and Lights.
106	FP-3	• Added note on plan to coordinate exact stand-pipe location with stair clearance. • Coordinated all sprinkler heads with A/C diffusers and Lights. • Revised Back ground to show new access to roof.
107	FP-4	• Added note on plan to coordinate exact stand-pipe location with stair clearance. • Coordinated all sprinkler heads with A/C diffusers and Lights.
108	FP-5	• Added note on plan to coordinate exact stand-pipe location with stair clearance. • Coordinated all sprinkler heads with A/C diffusers and Lights.
109	FP-6	• Deleted roof hatch for Garden Roof from background.

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SEAL / SIGNATURE / DATE

REVISION 04 - NOVEMBER 06 2009

OFFICE REGISTRATION #: AA C000465

Date	Revision
11-06-09	REVISION 04

Issue #	Issue Date / For
7.24.07	SCHEMATIC DESIGN APPROVAL
11.12.07	SCHEMATIC DESIGN APPROVAL
02.22.08	SCHEMATIC DESIGN APPROVAL
03.28.08	SCHEMATIC DESIGN APPROVAL
10.21.08	PROGRESS DESIGN DEVELOPMENT
11.26.08	100 % DESIGN DEVELOPMENT
02.25.09	FOUNDATION PERMIT
03.18.09	50% CONSTRUCTION DOCUMENTS
05.18.09	100% CONSTRUCTION DOCUMENTS

PROJECT NO.: 2441

SHEET INDEX

REVISION NARRATIVE

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