



July 28, 2011

**CASCO  
Project Managers  
St. Louis, Missouri**

**Bulletin No. One**

**PETSMART STORES  
24K Q3 2011 Prototype**

### **CHANGES TO DRAWINGS**

1. Drawing A0.0, Revision No.1:
  - Revised project titles to 24K Q3 2011 Prototype.
  
2. Drawing F1.0, Revision No.1:
  - Revised elevation references in Millwork Blocking Schedule for Exam rooms, Pharmacy and Maintenance/Kennel.
  - Deleted IT Server from Millwork Blocking Schedule.
  - Revised Miscellaneous Blocking Schedule referencing cart bumpers as “wall bumper guards”.
  - Revised entrance canopy.
  - Rotated bench in Exam Rooms 1, 2 & 3.
  - Relocated tissue dispenser in Exam Rooms.
  - Indicate refrigerator at Cash registers 010.
  - Removed Electrical from Lozier shelving 024 at Equipment Coordination schedule.
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors.
  - Narrowed Associate Resources and Associate Learning.
  - Mirrored Treatment table tower for drawers on opposite side of table.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
  - Shifted shelving and moved coat rack to pharmacy behind door.
  - Increased kennel width in Treatment outside of X-ray.
  - Removed “Future” from Folding exam table at Treatment tower.
  - Added plumbing connections required to Dog Rooms 029 in Equipment coordination schedule.
  
3. Drawing F1.1, Revision No.1:
  - Revised entrance canopy.
  
4. Drawing F2.0, Revision No.1:
  - Added vendor for Bird Deterrent system.
  - Deleted vendor for Stationary Rain resistant louvers.
  - Revised contact information for Carlisle – Membrane Roofing System.
  - Revised contact information for Melink – Heating, Ventilation & Air Conditioning.
  - Revised contact information for Shor-line – T-Kennel system.
  - Removed wall base from required vendor list. Other suppliers are permitted.
  - Added “w/ transom” to Record Autoslider doors for clarity.
  - Revised glazing in Material & Product schedule. Expanding the spec to additional vendors.
  - Revised PetHotel washer model.

5. Drawing A0.1, Revision No.1:
  - Modified detail reference at key notes X6.
  - Revised key notes X8, X13, X22, X53, X54, X59, X60, X61 & X62.
  - Revised key notes B13, B28, B29, B30 & B31.
  - Added key note G110 for Bird Deterrent system.
  - Removed designer note for treatment tables.
  - Revised key note G37 to locate the eyebolt in grout joint of tile floor.
  - Revised key note X33 to be paint grip galvanized coping.
  - Revised Key note B5 to install on top of "tile".
  - Added key note H43 for washer receptacle.
  
6. Drawing A1.0, Revision No.1:
  - Added linear emergency fluorescent light to legend.
  - Revised entrance canopy.
  - Provided additional information in sprinkler design criteria for K-factor and Density.
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors.
  - Narrowed Associate Resources and Associate Learning.
  - Adjusted occupancy area calculations.
  - Shifted RTU-2 & RTU-3.
  - Mirrored Treatment table tower for drawers on opposite side of table.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
  - Shifted shelving and moved coat rack to pharmacy behind door
  
7. Drawing A2.0, Revision No.1:
  - Indicated floor joint filler at FC-1 Polished concrete to be "color to match".
  - Revised entrance canopy.
  - Revised Tile Installation Criteria note 2 for occurrences of less than half cut tile.
  - Deleted General note 6 and renumbered additional notes.
  - Indicated section cut at exterior wall of Receiving.
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors.
  - Narrowed Associate Resources and Associate Learning.
  - Relocated scrubber to Receiving wall near mop sink.
  - Mirrored Treatment table tower for drawers on opposite side of table.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
  - Shifted shelving and moved coat rack to pharmacy behind door.
  
8. Drawing A2.1, Revision No.1:
  - Added Key Note G53 to Door 105.
  - Added note for cart bumper to extend past wall.
  - Revised entrance canopy.
  - Adjusted dimensions of Vestibule for new canopy columns.
  - Added dimensions for electrical panels.
  - Indicated Bird Deterrent charger at front wall of Office.
  - Indicated wall type at interior vestibule wall.
  - Revised location of eyebolt in Salon to occur in grout joint.
  - Indicated canopy roof drain leader under sidewalk.
  - Added note for sidewalk slope requirements at canopy roof drain leader.
  
9. Drawing A2.2, Revision No.1:
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors.
  - Narrowed Associate Resources and Associate Learning.
  - Relocated scrubber to Receiving wall near mop sink.
  - Revised interior elevation references for Pharmacy X-ray, Surgery, and Exam rooms.
  - Revised detail reference for Reception desk.
  - Rotated bench in Exam Rooms 1, 2 & 3.

- Relocated tissue dispenser in Exam Rooms.
  - Revised key note references for Booster pump shed.
  - Added wall type for Sales exterior wall.
  - Added dimensions for electrical panels.
  - Revised wall types at Holding rooms and Associate Resources.
  - Adjusted extent of Acrovyn detail 14/A11.0 behind water heaters.
  - Mirrored Treatment table tower for drawers on opposite side of table.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
  - Shifted shelving and moved coat rack to pharmacy behind door.
  - Increased kennel width in Treatment outside of X-ray.
  - Removed "Future" from Folding exam table at Treatment tower.
  - Shifted baby changing station in Women's room.
  - Revised wall type W16 to W15 along column line F.
10. Drawing A2.3, Revision No.1:
- Revised wall type W16 to W15 along column line 4.0.
11. Drawing A3.0, Revision No.1:
- Revised ceiling height in Associate Learning to 7'-10.
  - Removed insulation above ceiling at Vault.
  - Revised entrance canopy.
  - Revised ceiling height in Vestibule to 12'-2".
  - Revised Mechanical louvers in Sales.
  - Revised location of RTU's and exposed ductwork in Sales.
  - Adjusted location of scavenger drops.
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors.
  - Narrowed Associate Resources and Associate Learning.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
12. Drawing A3.1, Revision No.1:
- Added scent generator to Hotel Lobby above entry.
  - Shifted location of scent generator in Cat room to be centered above door
  - Shifted location of scent generators in Play Area #1 and Play Area #2 to be centered above window.
13. Drawing A4.0, Revision No.1:
- Deleted EPT-7 in material finish schedule.
  - Revised entrance canopy
  - Shifted signage.
  - Indicated canopy roof drain leader under sidewalk.
  - Revised gutters & downspouts, and coping to be paint-grip galvanized.
  - Deleted EPt-4 no longer used and renumbered the remaining.
  - Revised glass at SF-1 & SF-2. Expanding the spec to additional vendors.
  - Added designer note for canopy roof drainage.
14. Drawing A5.0, Revision No.1:
- Revised entrance canopy.
  - Revised key notes for roof drain crickets.
  - Revised section cut references for antenna and vent.
  - Revised locations of RTU-2 & RTU-3.
  - Added note to keep exhaust and vent penetrations 10' away from air intake
15. Drawing A5.1, Revision No.1:
- Revised entry canopy parapet section 3.
  - Deleted previous canopy details 4, 5 & 10.
  - Renumbered sections 8 & 9 to 4 & 5.

- Revised prefinished coping and gutter to be paint grip galvanized painted.
16. Drawing A6.0, Revision No.1:
- Revised jamb detail for door 104B.
  - Revised quantity of armor plates at hardware group 6.
  - Removed floor stop from hardware group 9.
  - Revised entrance canopy at key plan.
  - Revised sill detail 11.
  - Added inverted metal stud framing at head detail 3A per the aluminum door frame manufacturer's detail.
  - Added ¼" flat threshold to Receiving on-grade loading dock swing doors.
  - Indicated frame at loading dock doors to be painted to match wall.
  - Added Door note 17 to provide and install minimum of 3 black silencers per door on prefinished door frames.
  - Added hardware group 20 for Surgery door (same as 9, but revised the wall bumper to a floor stop).
  - Revised door width for 101C.
  - Revised door 101A to double door.
  - Revised hardware group 13 for double exit door.
  - Revised door 112B to show pair of 3'-0" doors.
  - Shifted support and Banfield area to allow for increased width of Hall A to incorporate double exit doors, and narrowed Associate Resources and Associate Learning at key plan.
17. Drawing A6.1 Revision No. 1:
- Revised entrance canopy at key plan.
  - Added door note 18 for door frames.
  - Added Door note 19 to provide and install minimum of 3 black silencers per door on prefinished door frames.
  - Revised thumbturn to be installed pointing straight up at all locations.
  - Reversed stud at jamb detail 3 per aluminum door frame manufacturer's detail.
18. Drawing A6.2 Revision No. 1:
- Revised details and elevations 1, 4, 5, 7, 17 & 18 for new entrance canopy.
  - Revised header schedule.
  - Added inverted metal stud framing at window frame details 13 & 14 per aluminum door frame manufacturer's detail.
  - Widened frame to better wrap wall at window frame details 13 & 14.
  - Added note at detail 13 that it is recommended to install wall tile prior to installing floor tile in Salon.
  - Indicated break metal on both sides of wall at detail 6.
  - Added "w/ transom" to Record Autoslider doors for clarity at elevation 18.
  - Revised glass types 1 & 2. Expanding the spec to additional vendors.
  - Revised width of window G4.
19. Drawing A7.0 Revision No. 1:
- Revised sheet reference at Sealant color/location schedule for gray.
  - Remove FB-4 reference from remarks at Hall B.
  - Revised Bid Alternate to and paint finish references to read "Wall Texture".
  - Indicated Designer note & ceramic tile base in Banfield area when ceramic tile floor is used due to existing slab.
20. Drawing A8.0 Revision No. 1:
- Revised elevation 2 for shifting of Banfield and added dimensions for paint boundaries.
  - Indicated eye bolts in Salon elevation 20.
  - Corrected urinal height in Men's toilet room elevation 8.
  - Revised location of mechanical wall grilles in Sales.
  - Revised outlets in Drying to be recessed.
  - Revised workstation cabinetry in Salon.
  - Clarified wall tile dimension in Salon.

- Revised Tile Installation Criteria note 2 for occurrences of less than half cut tile.
  - Revised size of Associate Resources and Learning.
  - Indicated window in Associate Learning door elevations 22.
21. Drawing A8.1 Revision No. 1:
- Removed key note G47 at hall elevations.
  - Revised section cut references at fish equipment elevations.
  - Revised section cuts at Receiving Area elevations.
  - Revised height of Acrovyn trim at Receiving.
  - Revised height of server quad outlet to 18" AFF and added quad in Computer Copy elevation 9.
  - Revised location of recirculation pump and scrubber in Receiving.
  - Revised Tile Installation Criteria note 2 for occurrences of less than half cut tile.
22. Drawing A8.2 Revision No. 1:
- Added exam room elevation 20.
  - Modified exam room elevation 19 tissue dispenser location.
  - Revised elevation & detail references for 21-28.
  - Deleted outlet at Surgery elevation 22.
  - Revised location of specific equipment to be in "Accessible exam room" at elevation 17.
  - Deleted J-box at Accessible Exam room.
  - Added Pharmacy elevation 25.
  - Relocated coat rack from Treatment to Pharmacy.
  - Increased kennel width in Treatment outside of X-ray.
  - Revised kennel size at end of Treatment.
  - Revised cabinetry at Treatment elevation 3 & 6.
  - Shifted mop sink in Maintenance and revised washer dryer to not be stacked, and added shelves above.
23. Drawing A8.3 Revision No. 1:
- Added scent generator to Hotel Lobby above entry.
  - Shifted location of scent generator in Cat room to be centered above door.
  - Revised washer and receptacle in Maintenance.
  - Revised Tile Installation Criteria note 2 for occurrences of less than half cut tile.
24. Drawing A8.4 Revision No. 1:
- Shifted location of scent generators in Play Area #1 and Play Area #2 to be centered above window.
  - Revised Tile Installation Criteria note 2 for occurrences of less than half cut tile.
25. Drawing A9.0 Revision No. 1:
- Deleted wall type W9.
  - Revised W16 to W15.
  - Added insulation to wall type W7.
  - Revised General note 8, surface mounted only required in Bathing.
  - Added General note for wall texture bid alternate.
  - Added General note for Dens Armor in Fish Equipment.
26. Drawing A10.0 Revision No. 1:
- Revised details and sections 1-9 for new entrance canopy.
  - Renumbered detail 6 to 10.
27. Drawing A11.0 Revision No. 1:
- Deleted wall type W9. Revised detail number 13 to 15.
  - Revised height of Acrovyn trim at Receiving to align with top of Acrovyn.
  - Revised prefinished coping to be paint grip galvanized painted.
  - Added critical dimension and Designer note for Load Hog at section 3.
28. Drawing A12.0 Revision No. 1:

- Deleted detail 17/A12.0.
  - Revised detail title for detail 14.
29. Drawing S1.0, Revision No. 1:
- Revised Seismic Base Sheet in Design Note 6
  - Revised reference to ACI Detailing Manual 2009 in Concrete Note 7.
  - Define embedment length of anchor bolts in Detail 7/S1.0
30. Drawing S2.0, Revision No. 1:
- Revised plan at Storefront/Canopy.
  - Renumbered section cuts.
  - Revised Footing Schedule.
  - Clarified slab Construction/Control Joints in Receiving Area.
31. Drawing S2.1, Revision No. 1:
- Deleted detail 3 and 9.
  - Rearranged details.
  - Added new details 3 and 4.
  - Clarified details 5, 6, 9 and 13.
32. Drawing S3.0, Revision No. 1:
- Revised framing at Storefront/Canopy.
  - Relocated RTU 2 & 3.
  - Renumbered section cuts.
  - Revised steel joists between grid lines E & F from 22K7 to 22K6.
  - Revised steel joists girder panel point loads on grid line F.
  - Revised Roof Plan Notes.
  - Revised Column Schedule.
33. Drawing S3.1, Revision No. 1:
- Deleted details 8 & 9.
  - Added details 10 & 11.
  - Rearranged details.
  - Clarified details 4 & 6.
34. Drawing M1.0, Revision No. 1:
- Rotated RTU #2 and RTU #3
  - Added dog cooling load criteria to the Design Criteria table.
  - Revised EF-2 Area Served to Computer Room, Removed Fish Equip.
  - Relocated RTU #9 Sensor.
  - Added drain to new scupper location.
35. Drawing M1.1, Revision No. 1:
- Removed return ductwork for RTU #3, moved and resized return grille in Vestibule, added return grille to Vestibule. Added transfer grille to office wall facing the Sales Area.
  - Revised ductwork in Vestibule to coordinate with RTU #3 new location and orientation.
  - Moved exhaust grille in computer copy over IT rack.
  - Moved exhaust grille over serve in Computer /Copy
36. Drawing M1.2, Revision No. 1:
- Revised ductwork and diffuser locations to coordinate with new ceiling grid (supply and exhaust).
37. Drawing M2.0, Revision No. 1:
- Clarified field fabricated ductwork with hatch pattern, added length of return drop from deck.
38. Drawing P1.0, Revision No. 1:
- Revised gas piping to RTU #2 & 3.

- Added outside air clean area to all RTU's.

39. Drawing P1.1, Revision No. 1:
  - Moved piping to coordinate with new all and fixture locations.
  - Relocated RP-1 reconfigured HWR piping to match new location.
40. Drawing P1.2 Revision No. 1:
  - Moved HWR line to match relocated RP-1.
41. Drawing P2.0, Revision No. 1:
  - Added future expansion to Water Heater Installation detail #10.
42. Drawing P2.1, Revision No. 1:
  - Revised eyewash (EW-1) location in the EW-1 description ductwork to S-3.
  - Revised Dishwasher model.
43. Drawing P3.0, Revision No. 1:
  - Revised location of RP-1, revised HWR piping. Revise gas piping to RTU #2 & 3.
44. Drawing E0.1, Revision No. 1:
  - Deleted note E25.
  - Revised notes.
45. Drawing E1.0, Revision No. 1:
  - Deleted speaker in lobby
  - Changed lights to EM in Maint./Kennel, Holding #1, Holding #2, and Isolation.
  - Revised keynote in Treatment room
  - Revised switching in Associate Resources
  - Added receptacle in Computer/Copy
  - Relocated emergency light in Associate Resources
46. Drawing E2.0, Revision No. 1:
  - Relocated J-boxes for signage under canopy
  - Relocated power per mechanical shift.
  - Relocated receptacle in Receiving
47. Drawing E2.1, Revision No. 1:
  - Deleted J-box in Computer/Copy room.
  - Revised keypad note in Vestibule.
  - Added bird deterrent receptacle in Office.
  - Shifted receptacles in Restrooms.
  - Relocated disconnect toggle switch for RP-1 pump.
48. Drawing E2.2, Revision No. 1:
  - Revised/relocated outlets in Banfield area.
  - Deleted outlet and relocated remaining outlet in Hall A.
  - Replaced quad in I.G. quad.
49. Drawing E2.3, Revision No. 1:
  - Eliminated weather-proof receptacle next to washer.
  - Changed washer receptacle to NEMA L6-20R twist lock receptacle.
50. Drawing E3.0, Revision No. 1:
  - Revised Panel Schedule.
  - Added Hill Phoenix PowerPlus General Notes.
51. Drawing EM1, Revision No. 1:
  - Revised text due to controller change.

52. Drawing EM2, Revision No. 1:
- Revised text due to controller change.
  - Revised controller contactors.

### **CHANGES TO THE SPECIFICATIONS**

1. Section 01300: Submittals  
Revised 27k references to 24k.
2. Section 03331: Polished Concrete Floor System  
Part III – Execution  
Examination  
Added the following paragraph:
  3. Verify maximum vapor transmission per Anhydrous Calcium Chloride Test (ASTM F 1869) less than 5 pounds per 1,000 square feet.
3. Section 08800: Glazing  
Part I - General  
Submittals – Revised as follows:
  - Unless otherwise noted, the contractor shall prepare all shop drawings, product literature, etc. only as required to properly coordinate and construct the project.
  - Submit the following items for review by the Professional of Record in accordance with Section 01300 Submittals.
    1. Submit shop drawings showing dimensions and glass types and performance criteria of glazing in all aluminum entrances, doors and storefronts.
    2. Submit glass sample to PETSMA RT Construction Manager for approval.

cc: Rack (w/1 set revised bonds)  
JLH, KLB, MGB  
File 411049