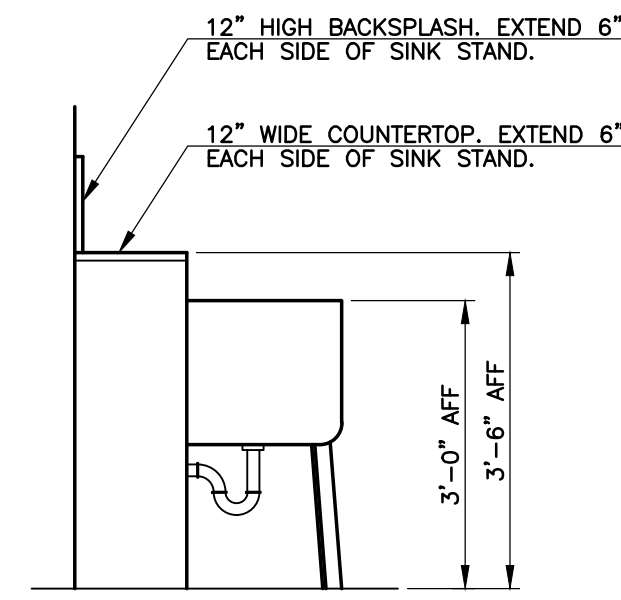


- NOTES:**
- ROOM DIMENSIONS BASED ON NOMINAL WALL THICKNESS OF 4-3/4" FOR GYPSUM BOARD COVERED STUD WALLS. SEE SHEET EM-10 FOR LOCATION OF 6" AND 8" STEEL STUD WALLS.
  - INTERIOR ROOM DIMENSIONS ARE FROM FACE OF FINISHED GYPSUM BOARD TO FACE OF FINISHED GYPSUM BOARD UNLESS OTHERWISE INDICATED.
  - SEE SHEET EM-3 FOR DOOR AND FINISH SCHEDULES.
  - THERE WILL BE NO WINDOWS, OTHER THAN IN DOORS, IN THE EM BUILDING.
  - SEE SHEET EM-4 FOR FOUNDATION AND DRILLED PIER PLAN.
  - FOUNDATION AND SUPERSTRUCTURE SYSTEMS ARE DESIGNED TO ACCOMMODATE FUTURE EXPANSION OF BUILDING NORTH OF VEHICLE BAYS WITH SAME STRUCTURAL SYSTEMS. FRAME AT NORTH WALL TO BE DESIGNED AS INTERMEDIATE FRAME FOR FUTURE 20' BAY, IT IS NOT TO BE DESIGNED AS AN END FRAME.
  - SEE ARCHITECTURAL ELEVATIONS (SECTION A/EM-3) FOR WALL SECTION AT FRAME COLUMN DETAIL.
  - REFER TO PROJECT MANUAL FOR DOOR HARDWARE SPECIFICATIONS.
  - REFER TO MECHANICAL DRAWINGS FOR LOCATION OF DUCTWORK AND EQUIPMENT.
  - PROVIDE DOOR LATCH SHIELDS ON ALL OUTWARD OPENING EXTERIOR DOORS. SEE HARDWARE SCHEDULE.
  - ALL EXTERIOR MAN DOORS SHALL BE PROVIDED WITH MECHANICAL PUSH BUTTON SECURITY SYSTEM PER SPECIFICATIONS.
  - PROVIDE EXIT SIGN OVER DOORS AS INDICATED:
    - MINIMUM SIZE = 10"x14"
    - VINYL CONSTRUCTION
    - ADHESIVE MOUNTING TO WALL
    - RED LETTERS ON WHITE BACKGROUND
    - MINIMUM LETTER SIZE = 6" HIGH x 2" WIDE (EXCEPT "I")
    - ACCIFORM SIGNS MODEL MEXT08V5 OR EQUAL
    - PROVIDE 12"x16"x1/16" ALUMINUM PLATE FOR MOUNTING IF WALL PANEL IS NOT SUITABLE TO PROVIDE CODE COMPLIANT SIGNAGE.
  - 30"Wx18"D SCADA WORK STATION SHELF AT 3'-6" AFF. 3/4" AC PLYWOOD w/ 1" EDGE MOLD AND PLASTIC LAMINATE FINISH AT HORIZONTAL SURFACE AND ON EDGE MOLD.
  - FE: 5-lb. ABC FIRE EXTINGUISHER, WALL HUNG.



- 2 SINK DETAIL**  
SCALE: NONE
- NOTES:**
- BACKSPLASH AND COUNTERTOP CONSTRUCTED WITH 1/16" ALUMINUM SHEET AND OUTSIDE CORNER MOLD. APPLY SEALANT AT JOINTS.
  - CASEWORK CONSTRUCTED FROM 3/4" AC PLYWOOD w/ EDGE MOLDING. PAINT PER SECTION 09900.

- LEGEND**
- 6" INSULATED STUD WALL OR TEXTURE CLAD METAL BUILDING WALL WITH INSULATION.
  - 4-3/4" INSULATED STUD WALL.

**1 EQUIPMENT MAINTENANCE AND STORAGE BUILDING FLOOR PLAN**  
SCALE: 3/8" = 1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION
1	07/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (EQUIP., MAINT. AND STO. BLDG.)
2	08/24/2011	ISSUED FOR CONSTRUCTION PER PPRBD FDTN PERMIT #H03002 (EQUIP., MAINT. AND STO. BLDG.)
3	11/23/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPRBD (EQUIP., MAINT. & STOR. BLDG.)
4	11/29/2011	REVISED PER PPRBD COMMENTS
5	01/09/2012	ISSUED FOR CONSTRUCTION PER PPRBD BUILDING PERMIT #H03002 (EQUIP., MAINT. & STO. BLDG.)

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**ARCHITECTURAL FLOOR PLAN**  
HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY  
LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN: DRF  
DESIGNED: DRF  
CHECKED: RUS  
DATE: JUNE 2011  
PROJECT NO.: 20166.415  
GMS FILE NO.: 2599

**GMS, INC.**  
CONSULTING ENGINEERS  
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SHEET **EM-2** OF -