



NOTES:

1. ALL DRAIN AND VENT PIPING AND FITTINGS BELOW SLABS SHALL BE CERAMIC EPOXY LINED DUCTILE IRON (D.I.) PIPE WITH CONCRETE ENCASEMENT.
2. ALL FLOOR DRAINS AND GRATES SHALL BE FABRICATED FROM DUCTILE IRON OR CAST IRON WITH AN EPOXY COATING SYSTEM OR FABRICATED FROM STAINLESS STEEL.
3. ALL VENTS SHALL EXTEND UP THE EXTERIOR FACE OF BUILDING AND BE SUPPORTED AT MAXIMUM 8'-0" INTERVALS. VENTS SHALL BE TERMINATED ABOVE THE BUILDING'S EAVE OVERHANG AND BE PROTECTED FROM RODENT AND BIRD INTRUSION.

HEADWORKS BUILDING DRAIN AND VENT PLAN
 SCALE: 3/8" = 1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION
1	01/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PFRBD (HEADWORKS BUILDING)
2	04/08/2011	ISSUED FOR PREPARATION OF CMO
3	05/17/2011	ISSUED FOR PREPARATION OF CMO
4	06/20/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PFRBD (HEADWORKS BUILDING)
5	08/05/2011	ISSUED FOR CONSTRUCTION PER PFRBD BUILDING PERMIT #6610 (HEADWORKS BLDG.)

THIS DRAWING IS THE PROPERTY OF GMS, INC., AND IS NOT TO BE RE-PRODUCED, MODIFIED OR USED FOR ANY OTHER PROJECT OR EXTENSION OF THIS PROJECT EXCEPT BY AGREEMENT WITH THIS COMPANY.

© 2010 GMS, INC.

DRAIN AND VENT PLAN
 HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
 LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN	MAM/WWR
DESIGNED	MAM
CHECKED	RJS
DATE	2010
PROJECT NO.	20166.352
GMS FILE NO.	2599

GMS, INC.
 CONSULTING ENGINEERS
 611 N. WEBER, SUITE 300
 COLORADO SPRINGS, COLORADO 80903

SHEET
HW-20
 OF
 —

G:\PLANS\2010\166352\HW20.dwg, 11/20/10 10:28:54 AM, G:\DWG TO PDF\pdfplot.plt

XREF FILENAME: G:\BASE DWG G:\PLOT STYLE FILE: 1000.ctb
 FILENAME: G:\PLANS\2010\166352\HW20\HW20.DWG