



**SECTION A**  
SCALE: 1/2" = 1'-0"

**SECTION B**  
SCALE: 1/2" = 1'-0"

**SECTION C**  
SCALE: 1/2" = 1'-0"

**SECTION D**  
SCALE: 1/2" = 1'-0"

**SHEET NOTE:**  
1. REFER TO NOTE NOS. 13 AND 14 ON SHEET PD-4 FOR RIGID INSULATION REQUIREMENTS ALONG EXTERIOR BUILDING WALLS.

**NOTE:**  
1. TRENCH DRAIN MAY BE CONSTRUCTED AS CAST-IN-PLACE CONCRETE SYSTEM WITH EMBEDDED GRATING SUPPORT ANGLES. ALTERNATIVELY, THE CONTRACTOR MAY PROPOSE A PREFABRICATED TRENCH DRAIN SYSTEM. POLYCAST PRODUCTS (OR SIMILAR) WILL BE CONSIDERED FOR THE PREFABRICATED DRAIN SYSTEM IN ACCORDANCE WITH THE PROJECT MANUAL.

REVISIONS		
NO.	DATE	DESCRIPTION
1	09/16/2011	ISSUED FOR CMO PREPARATION (PUMPING AND DISINFECTION BUILDING FOUNDATION)
2	09/22/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PRRBD (PUMPING AND DISINFECTION BLDG)
3	10/17/2011	ISSUED FOR CONSTRUCTION PER PRRBD FOUNDATION PERMIT #8993 (PUMP AND DISINFECTION BLDG)
4	01/08/2012	ISSUED FOR VALUE ENGINEERING
5	01/29/2012	ISSUED FOR PD BUILDING VALUE ENGINEERING REVIEW AND COMMENTS
6	04/18/2012	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PRRBD (PUMPING AND DISINFECTION BLDG)
7	05/21/2012	ISSUED FOR CONSTRUCTION PER PRRBD BLDG PERMIT #8993 (PUMP AND DISINFECTION BLDG)

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**STRUCTURAL SECTIONS**  
**HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY**  
**LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT**

DRAWN	SKC
DESIGNED	JP/MG
CHECKED	MG
DATE	2011
PROJECT NO.	20166.372
GMS FILE NO.	2599

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

SHEET  
**PD-8**  
OF  
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XREF FILENAME: G:\BASE DWG: G:\PLOT STYLE FILE: 1055.CUT