



1 PUMPING AND DISINFECTION BUILDING JOINTING PLAN
 PD-5A SCALE: 1" = 4'

NOTES:

1. **(A)** = KEYED WALL CONSTRUCTION JOINT WITH MIN. 6" CONTINUOUS WATERSTOP
2. **(B)** = KEYED WALL CONSTRUCTION JOINT WITHOUT WATERSTOP
3. **(C)** = KEYED SLAB CONSTRUCTION JOINT WITH MIN. 6" CONTINUOUS WATERSTOP
4. **CJ** = TOOLED OR SAWCUT SLAB CONTROL JOINT
5. **EJ** = EXPANSION JOINT, CONCRETE AND REINFORCING TO BE DISCONTINUOUS ACROSS JOINT, SEPARATED BY 1/2" THICK EXPANSION MATERIAL.
6. ALL JOINTS SHALL HAVE SEALANT INSTALLED ON EXPOSED SIDES OF JOINT.
7. ALL KEYED WALL JOINTS SHALL BE CONSTRUCTED ACCORDING TO THE SHEAR KEY DETAIL GIVEN ON SHEET HW-12.
8. ALL WALL JOINTS SHALL BE MINIMUM 2 FEET FROM ANY SLAB JOINT AND MINIMUM 5 FEET FROM ANY DRILLED PIER UNLESS OTHERWISE SHOWN.

REVISIONS		
NO.	DATE	DESCRIPTION
1	09/22/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (PUMPING AND DISINFECTION BLDG)
2	10/17/2011	ISSUED FOR CONSTRUCTION PER PPRBD FOUNDATION PERMIT #8893 (PUMP AND DISINFECTION BLDG)
3	01/06/2012	ISSUED FOR VALUE ENGINEERING
4	01/25/2012	ISSUED FOR PD BUILDING VALUE ENGINEERING REVIEW AND COMMENTS
5	04/19/2012	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPRBD (PUMPING AND DISINFECTION BLDG)
6	05/21/2012	ISSUED FOR CONSTRUCTION PER PPRBD BLDG PERMIT #8893 (PUMP AND DISINFECTION BLDG)

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JOINTING PLAN HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT		GMS, INC. CONSULTING ENGINEERS 611 N. WEBER, SUITE 300 COLORADO SPRINGS, COLORADO 80903	SHEET PD-5A OF —
DRAWN: SKC/MAM DESIGNED: MAM/RJS CHECKED: RJS DATE: 2011 PROJECT NO.: 20166.372 GMS FILE NO.: 2599			

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 BASE DWG: G:\
 PLOT STYLE FILE: 1005C.CTG
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