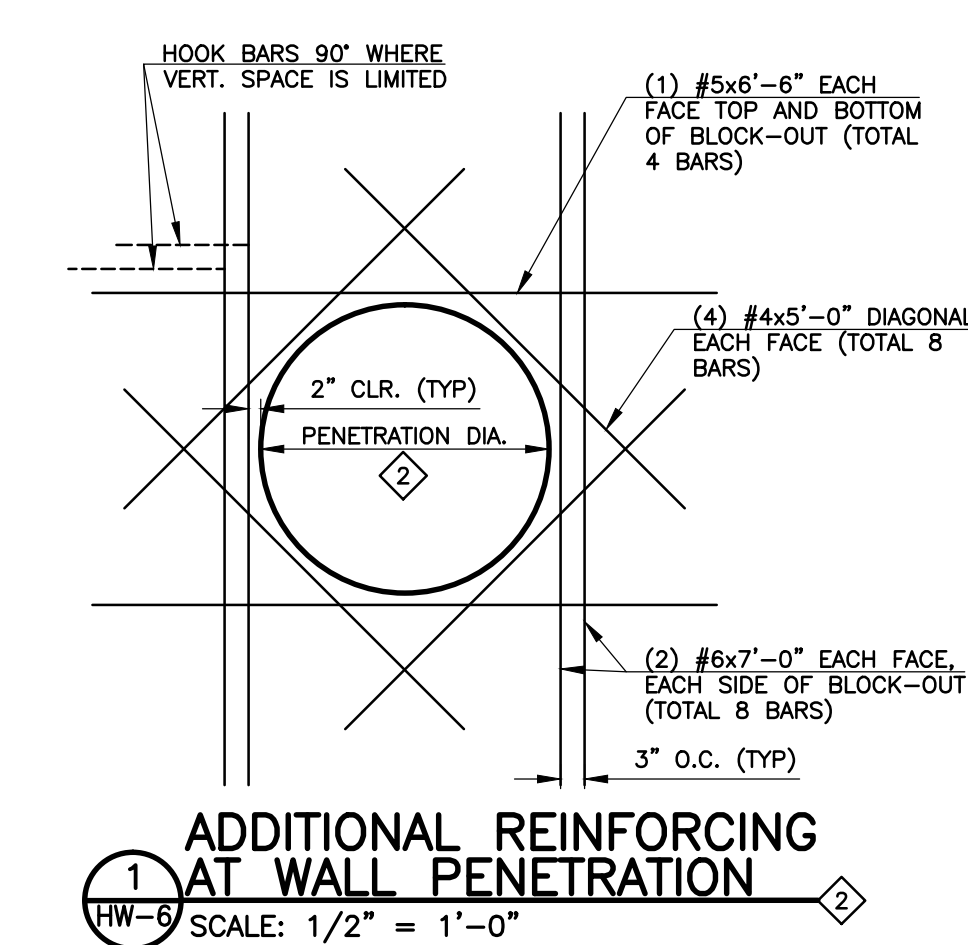


- SHEET NOTE:**
- GRADE BEAMS ARE NOT DESIGNED TO CARRY LATERAL SOIL PRESSURES WITHOUT CHANNEL SLABS OR FLOOR SLABS IN PLACE.
  - THE PLACEMENT OF ON-SITE CLAY MATERIAL IN THE UPPER 2'-0" OF BACKFILL IS INTENDED TO ACT AS A RELATIVELY IMPERVIOUS LAYER. DO NOT PLACE CLAY MATERIAL AS UPPER 2'-0" OF BACKFILL UNDER STOOPS OR OTHER CONCRETE FLATWORK, NOR UNDER ASPHALT OR OTHER PAVEMENTS AS THESE MATERIALS WILL ACT AS THE RELATIVELY IMPERVIOUS LAYER.



REVISIONS		
NO.	DATE	DESCRIPTION
1	09/03/2010	PRELIMINARY ISSUE FOR REVISED COST ESTIMATE
2	01/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PRRD (HEADWORKS)
3	04/08/2011	ISSUED FOR PREPARATION OF CMO
4	05/17/2011	ISSUED FOR PREPARATION OF CMO
5	09/20/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PRRD (HEADWORKS BUILDING)
6	09/05/2011	ISSUED FOR CONSTRUCTION PER PRRD BUILDING PERMIT #8810 (HEADWORKS BLDG)

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

DRAWN	GLY
DESIGNED	JP/MG
CHECKED	MG
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-6**  
OF  
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