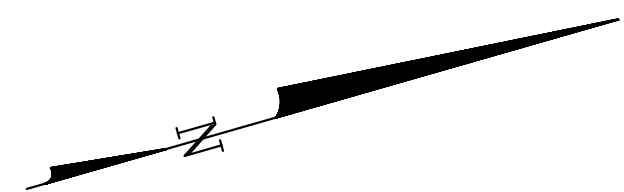


- NOTES:**
1. DRILLED PIER NOTATION:
 MIN. PENETRATION INTO BEDROCK
 PIER DIAMETER
 ESTIMATED BOTTOM OF PIER ELEVATION
 TOP OF PIER ELEVATION
 REFER TO TYPICAL DRILLED PIER DETAIL
 APPROX. TOP OF BEDROCK EL. = 5379
 2. WALL STEP NOTATION:
 5384.97 = TOP OF SLAB ELEVATION
 T.O.W. = TOP OF WALL
 B.O.W. = BOTTOM OF WALL
 < INDICATES ELEVATION APPLIES TO LEFT SIDE OF STEP IN PLAN VIEW
 > INDICATES ELEVATION APPLIES TO RIGHT SIDE OF STEP IN PLAN VIEW
 STEP T.O.W.
 EL. = 5420.33<
 EL. = 5424.67>
 POSITION INDICATES THE SIDE THAT THE ELEVATION APPLIES. THE TOP ELEVATION APPLIES TO THE TOP SIDE OF THE STEP IN PLAN VIEW AND THE BOTTOM ELEVATION APPLIES TO THE BOTTOM SIDE OF THE STEP IN PLAN VIEW.
 3. ALL LONGITUDINAL WALL STEPS SHOWN SHALL HAVE ADDITIONAL REINFORCING AS SHOWN IN DETAIL 4/DL-2.
 4. SEE EQUIPMENT AND PIPING DRAWINGS FOR BELOW SLAB PIPING AND ENCASEMENT CONSTRUCTION REQUIREMENTS.
 5. 1) DENOTES AS-CONSTRUCTED INFORMATION.

1 FOUNDATION AND FLOOR FRAMING PLAN
 SCALE: 1/4" = 1'-0"



FOOTING SCHEDULE	
SIZE	REINFORCING
3'-0" SQ.	(4) #4's x 2'-8" EACH WAY BOTTOM
3'-6" SQ.	(4) #4's x 3'-2" EACH WAY BOTTOM
4'-0" SQ.	(5) #5's x 3'-8" EACH WAY BOTTOM
5'-0" SQ.	(6) #5's x 4'-8" EACH WAY BOTTOM
6'-6" SQ. x 1'-2" DEEP	(7) #6's x 6'-2" EACH WAY BOTTOM

REVISIONS		
NO.	DATE	DESCRIPTION
1	06/07/2012	ISSUED FOR VALUE ENGINEERING
2	06/29/2012	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PRRBD (OPERATIONS BUILDING)
3	08/15/2012	ISSUED FOR CONSTRUCTION PER PRRBD BUILDING PERMIT #135220 (OPERATIONS BLDG)

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FOUNDATION AND DRILLED PIER PLAN
 HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
 LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN SKC
 DESIGNED MG
 CHECKED RJS
 DATE MAY 2012
 PROJECT NO. 20166.410
 GMS FILE NO. 2599

GMS, INC.
 CONSULTING ENGINEERS
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SHEET
OP-5
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