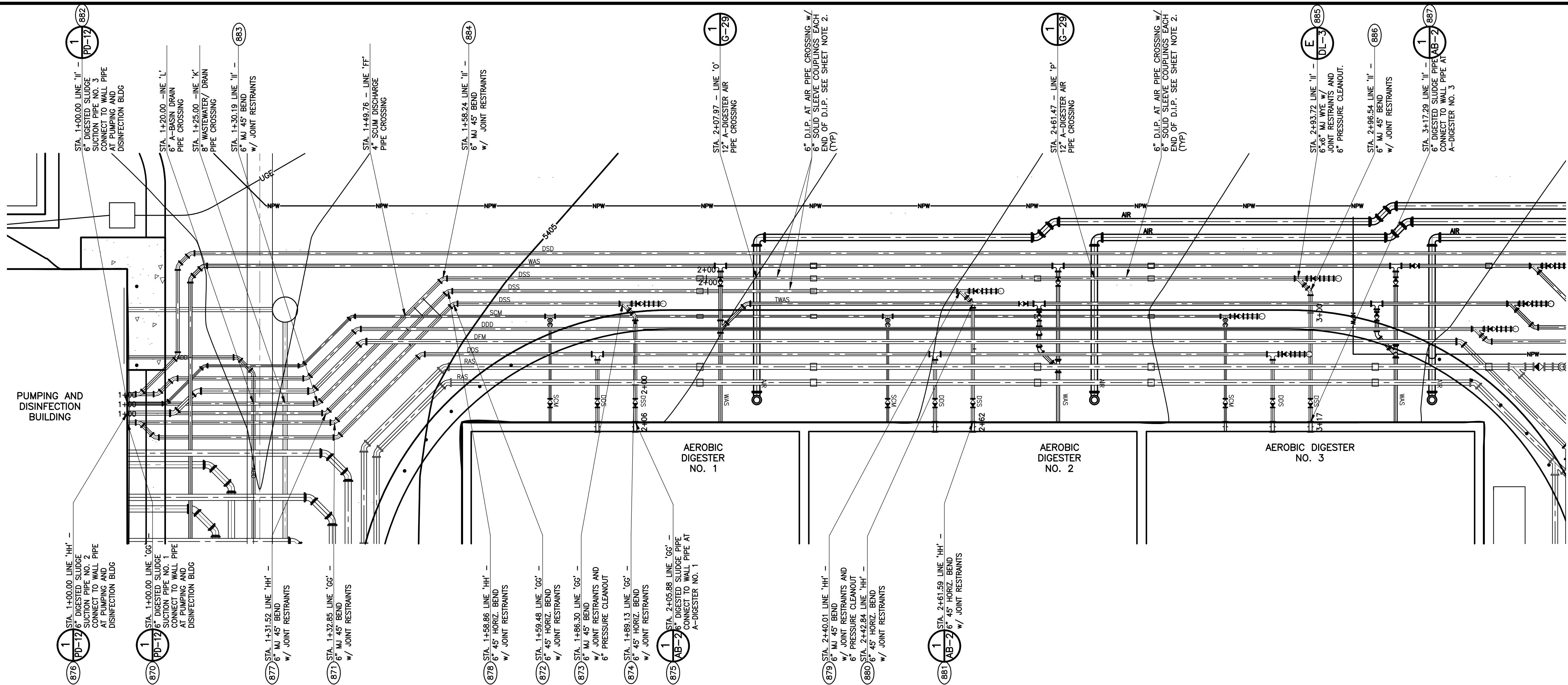
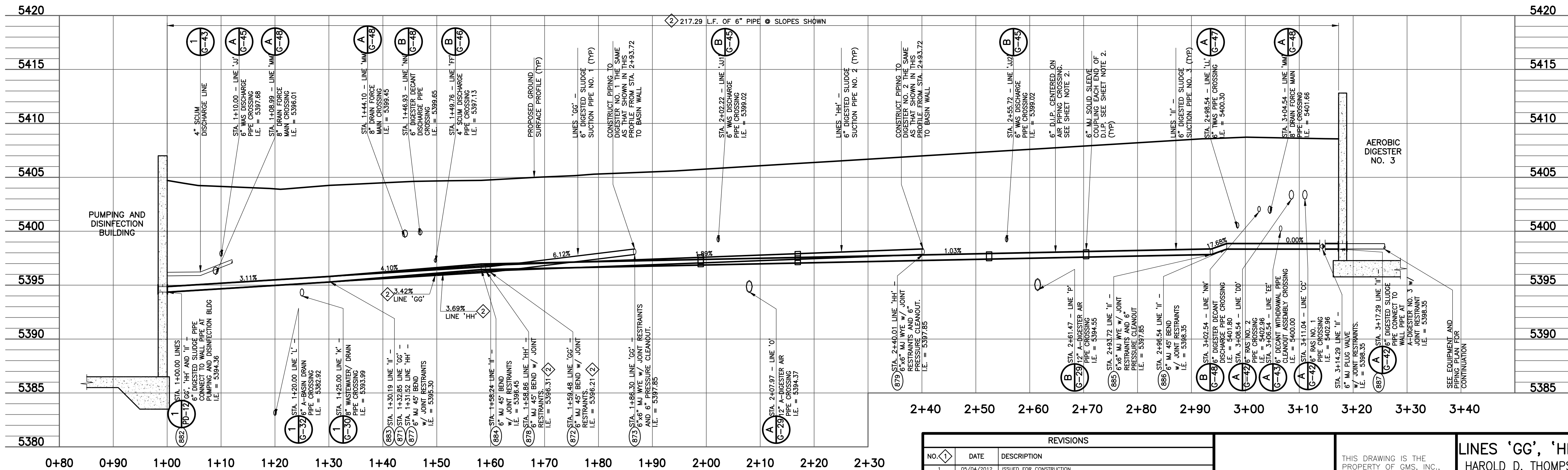


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- SHEET NOTES:**
1. VALVE OPERATOR EXTENSIONS REQUIRED ON ALL VALVE OPERATING NUTS MORE THAN 5- FEET BELOW FINISHED SURFACE.
 2. D.I.P. INSTALLED AT AIR PIPING CROSSINGS SHALL BE A SINGLE STICK OF CEMENT MORTAR LINED PIPE CENTERED ON THE CROSSING. CUT BELL END OFF OF PIPE AND PROVIDE FIELD TOUCH-UP/REPAIR OF CUT END ACCORDING TO MANUFACTURER'S RECOMMENDATIONS PRIOR TO FINAL INSTALLATION IN COUPLINGS.
 3. FOR ALL 6" FITTINGS WITH JOINT RESTRAINTS ON DIGESTED SLUDGE SUCTION PIPING, RESTRAIN ALL JOINTS ON EACH SIDE OF BEND OR FITTING A MINIMUM LENGTH OF 5 FEET.
 4. PROVIDE VALVES ON ALL PRESSURE CLEANOUT ASSEMBLIES PER DETAIL E/DL-3.
 5. ALL DIGESTED SLUDGE SUCTION PIPE SHALL BE ASTM D2241 SDR21 PVC EXCEPT FOR THE D.I.P. SHOWN AT AIR PIPE CROSSINGS OR AS OTHERWISE NOTED.

LINE 'GG' - DIGESTED SLUDGE SUCTION PIPE NO. 1 PLAN
LINE 'HH' - DIGESTED SLUDGE SUCTION PIPE NO. 2 PLAN
LINE 'II' - DIGESTED SLUDGE SUCTION PIPE NO. 3 PLAN
SCALE: 1" = 10'



LINE 'GG' - DIGESTED SLUDGE SUCTION PIPE NO. 1 PROFILE
LINE 'HH' - DIGESTED SLUDGE SUCTION PIPE NO. 2 PROFILE
LINE 'II' - DIGESTED SLUDGE SUCTION PIPE NO. 3 PROFILE
SCALE: 1" = 10'

REVISIONS		
NO.	DATE	DESCRIPTION
1	05/04/2012	ISSUED FOR CONSTRUCTION
2	05/30/2012	REVISE INVERT ELEVATION AND ADJACENT PIPE SLOPE FOR 45° BENDS AT STA. 1+58.86 AND 1+59.48 AND REVISE PIPE MATERIAL SPECIFICATION PER APPENDIX NO. 10

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LINE 'GG', 'HH' AND 'II' - PLAN AND PROFILE
HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN SKC
DESIGNED MAM
CHECKED RJS
DATE 2012
PROJECT NO. 20166.375
GMS FILE NO. 2599

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

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