

GMS, INC.
CONSULTING ENGINEERS
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ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. SIXTEEN (16)
(Via Posting to FTP Site and Electronic Mail)

TO: Wes Weaver
John Jacob
Jeff Burst
Tyler Ammerman
Weaver Construction Management, Inc. (WCMI)

DATE: October 31, 2011

FROM: Roger J. Sams, P.E.
Mark A. Morton, P.E.
GMS, Inc.

RE: Harold D. Thompson Regional Water Reclamation Facility (HDTRWRF)-Phase 1
ENGINEER'S SUPPLEMENTAL INSTRUCTIONS NO. SIXTEEN (ESI-016)

This ESI-016 is being issued to provide additional information on underslab piping to the wet wells of the Pumping and Disinfection Building. The previously issued Drain and Vent Plan, Sheet PD-17, has been revised to include additional information on the A-Basin Drain pipe and the Headworks Wastewater/Drain pipe coming into the wet wells. The information given on this drawing will allow construction of the pipelines to 5 feet outside of the building foundation. Please note that pressure testing of these pipelines will be required and must be incorporated into the construction schedule.

This ESI-016 also includes an in-progress drawing for the Aeration Basin level control structure, Sheet G-27. This in-progress drawing is being issued for drilled pier construction data only. All other information is considered in-progress information and is not to be used for construction. However, it is requested that WCMI prepare a Request for Contract Modification Order (RFCMO) for this structure based on the attached Sheet G-27. For construction layout of the drilled piers associated with this structure, a revised Sheet G-3 – Coordinate Lists II is attached as well.

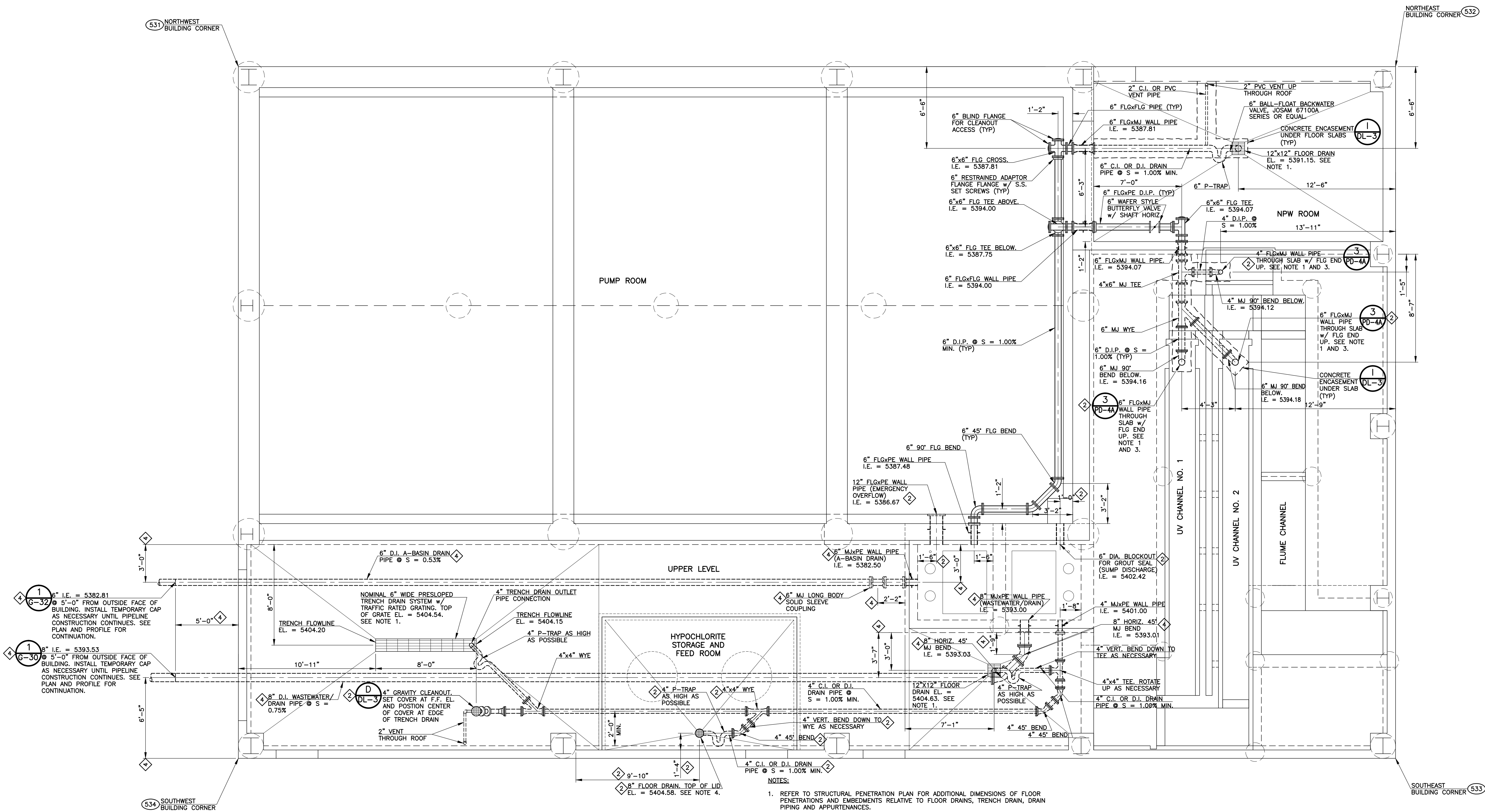
Attachments as part of this ESI-016 are as follows:

- Sheet PD-17 – Drain and Vent Plan
- Sheet G-3 – Coordinate Lists II
- Sheet G-27 – Aeration Basin Level Control Structure

Please incorporate the above listed documents into the Construction Drawing set for this project. For those drawings that were previously issued, please replace all previous versions with the current drawing versions included with this ESI-016.

ec: Lower Fountain Metropolitan Sewage Disposal District
Fountain Sanitation District
Colorado Centre Metropolitan District

cc: Jerry Miller, GMS, Inc.
David R. Frisch, P.L.S., GMS, Inc.



1 PUMPING AND DISINFECTION BUILDING DRAIN AND VENT PLAN
SCALE: 1/4" = 1'-0"

- NOTES:
- REFER TO STRUCTURAL PENETRATION PLAN FOR ADDITIONAL DIMENSIONS OF FLOOR PENETRATIONS AND EMBEDMENTS RELATIVE TO FLOOR DRAINS, TRENCH DRAIN, DRAIN PIPING AND APPURTENANCES.
 - REFER TO THE STRUCTURAL PENETRATION PLAN AND PROCESS PIPING AND EQUIPMENT PLANS FOR OTHER PENETRATIONS AND EMBEDMENTS THAT ARE NOT SHOWN HERE AS PART OF THE DRAIN AND VENT SYSTEM.
 - CHANNEL DRAINS SHALL HAVE MUD VALVES INSTALLED ON THE CHANNEL FLOOR. THE MUD VALVES SHALL BE CLOSED DURING NORMAL OPERATION AND ONLY OPENED WHEN REQUIRED BY MAINTENANCE OR OTHER SIMILAR ACTIVITIES.
 - HYPOCHLORITE STORAGE AND FEED ROOM FLOOR DRAIN SHALL BE NOMINAL 8" DIAMETER WITH HINGED SOLID COVER PLATE. PROVIDE LIFTING CHAIN ON COVER PLATE AND HOOK ON ADJACENT WALL OF ROOM TO HOLD CHAIN END OUT OF CONTAINMENT AREA.

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 PPRBD (PUMPING AND DISINFECTION BLDG)
3	10/17/2011	ISSUED FOR CONSTRUCTION PER PPRBD FOUNDATION PERMIT #8893 (PUMP AND DISINFECTION BLDG)
4	10/31/2011	ESI NO. 016

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DRAIN AND VENT 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-17
OF
—

7 BUILDINGS AND STRUCTURES (500–599)

PT. NO.	NORTHING	EASTING	DESCRIPTION
500	1287678.43	3238689.11	NORTHWEST CORNER OF HEADWORKS BUILDING
501	1287664.47	3238737.82	NORTHEAST CORNER OF HEADWORKS BUILDING
502	1287593.33	3238717.42	SOUTHEAST CORNER OF HEADWORKS BUILDING
503	1287607.30	3238668.72	SOUTHWEST CORNER OF HEADWORKS BUILDING
504	1287671.36	3238713.79	FACE OF WALL - SOUTH END OF HEADWORKS RETAINING WALL
505	1287719.42	3238727.57	FACE OF WALL - NORTH END OF HEADWORKS RETAINING WALL
512	1287411.20	3238915.71	NORTHWEST CORNER OF A-BASINS/DIGESTERS
513	1287426.54	3239071.43	NORTHEAST CORNER OF A-BASINS/DIGESTERS
514	1287182.38	3239001.42	SOUTHEAST CORNER OF A-BASINS/DIGESTERS
515	1287227.04	3238845.70	SOUTHWEST CORNER OF A-BASINS/DIGESTERS
520	1287228.37	3239122.07	CENTER OF SECONDARY CLARIFIER NO. 1
521	1287198.25	3239110.28	SOUTH QUADRANT POINT OF SECONDARY CLARIFIER NO. 1
522	1287237.00	3239090.60	WEST QUADRANT POINT OF SECONDARY CLARIFIER NO. 1
523	1287303.02	3239142.12	CENTER OF SECONDARY CLARIFIER NO. 2
524	1287311.66	3239112.01	WEST QUADRANT POINT OF SECONDARY CLARIFIER NO. 2
525	1287333.14	3239150.76	NORTH QUADRANT POINT OF SECONDARY CLARIFIER NO. 2
531	1287197.33	3239060.84	NORTHWEST CORNER OF PUMPING AND DISINFECTION BUILDING
532	1287171.97	3239148.28	NORTHEAST CORNER OF PUMPING AND DISINFECTION BUILDING
533	1287119.11	3239134.12	SOUTHEAST CORNER OF PUMPING AND DISINFECTION BUILDING
534	1287144.46	3239045.68	SOUTHWEST CORNER OF PUMPING AND DISINFECTION BUILDING
540	1287326.32	3238744.65	NORTHWEST COR OF EQUIP MAINT AND STO BLDG
541	1287312.26	3238793.67	NORTHEAST COR OF EQUIP MAINT AND STO BLDG
542	1287246.90	3238774.93	SOUTHEAST COR OF EQUIP MAINT AND STO BLDG
543	1287260.95	3238725.91	SOUTHWEST COR OF EQUIP MAINT AND STO BLDG

7 PIPELINES AND APPURTENANCES (600-999)

PT. NO.	NORTHING	EASTING	DESCRIPTION
600	1287672.01	3238707.90	INSIDE FACE INFLUENT BOX, SCREEN CHANNEL
601	1287684.55	3238711.50	CENTER OF 5' ID MANHOLE
602	1287859.30	3238667.93	INSIDE FACE OF WYE STRUCTURE
603	1287870.01	3238661.57	NORTHWEST CORNER WYE STRUCTURE
604	1287871.59	3238667.93	NORTH ANGLE CORNER WYE STRUCTURE
605	1287869.77	3238674.28	NORTHEAST CORNER WYE STRUCTURE
606	1287859.27	3238671.27	SOUTHEAST CORNER WYE STRUCTURE
607	1287857.62	3238664.66	SOUTHWEST CORNER WYE STRUCTURE
608	1287411.65	3238883.03	WEST INSIDE FACE OF A-BASIN SPLITTER STRUCTURE
609	1287423.22	3238842.66	NEW 4' I.D. MANHOLE
610	1287558.04	3238881.31	NEW 4' I.D. MANHOLE
611	1287592.54	3238760.99	EAST INSIDE FACE OF FLOW DIVERSION STRUCTURE
612	1287594.93	3238752.66	WEST INSIDE FACE FLOW DIVERSION STRUCTURE
613	1287604.42	3238719.56	INSIDE FACE FLUME CHANNEL
614	1287418.33	3238883.90	NORTHWEST CORNER OF A-BASIN SPLITTER STRUCTURE
615	1287415.67	3238893.20	NORTHEAST CORNER OF A-BASIN SPLITTER STRUCTURE
616	1287402.85	3238889.52	SOUTHEAST CORNER OF A-BASIN SPLITTER STRUCTURE
617	1287405.52	3238880.23	SOUTHWEST CORNER OF A-BASIN SPLITTER STRUCTURE
618	1287598.29	3238752.76	NORTHWEST CORNER OF FLOW DIVERSION STRUCTURE
619	1287595.44	3238762.69	NORTHEAST CORNER OF FLOW DIVERSION STRUCTURE
620	1287589.19	3238760.90	SOUTHEAST CORNER OF FLOW DIVERSION STRUCTURE
621	1287592.94	3238750.96	SOUTHWEST CORNER OF FLOW DIVERSION STRUCTURE
626	1287312.88	3238877.39	INSIDE FACE OF A-BASIN NO. 1
627	1287317.08	3238857.73	NEW 14" 90 BEND
628	1287405.72	3238883.15	LINE C INSIDE FACE SPLITTER STRUCTURE
629	1287375.60	3238890.38	INSIDE FACE A-BASIN NO. 2
630	1287378.66	3238879.72	NEW 14" 90 BEND
631	1287404.57	3238887.15	LINE D INSIDE FACE SPLITTER STRUCTURE
632	1287438.32	3238908.36	INSIDE FACE A-BASIN NO. 3
633	1287441.38	3238897.71	NEW 14" 90 BEND
634	1287415.46	3238890.28	LINE E INSIDE FACE OF SPLITTER STRUCTURE
635	1287269.33	3239024.27	INSIDE WALL A-BASIN NO. 1
636	1287265.40	3239037.97	NEW 14" 90 BEND
637	1287354.04	3239063.39	LINE F INSIDE WALL A-BASIN LEVEL CONTROL STRUCTURE
638	1287332.05	3239042.26	LINE G INSIDE WALL A-BASIN NO. 2
639	1287329.27	3239051.95	NEW 14" 90 BEND
640	1287355.19	3239059.38	LINE G INSIDE WALL A-BASIN LEVEL CONTROL STRUCTURE
641	1287394.77	3239060.24	LINE H INSIDE WALL A-BASIN NO. 3
642	1287391.99	3239069.93	NEW 14" 90 BEND
643	1287366.08	3239062.50	LINE H INSIDE WALL A-BASIN LEVEL CONTROL STRUCTURE
644	1287365.13	3239068.43	NORTHEAST CORNER OF A-BASIN LEVEL CONTROL STRUCTURE
645	1287352.32	3239065.75	SOUTHEAST CORNER OF A-BASIN LEVEL CONTROL STRUCTURE
646	1287354.98	3239056.46	SOUTHWEST CORNER OF A-BASIN LEVEL CONTROL STRUCTURE
647	1287367.80	3239060.14	NORTHWEST CORNER OF A-BASIN LEVEL CONTROL STRUCTURE
648	1287276.72	3239092.97	INSIDE FACE OF SECONDARY CLARIFIER SPLITTER STRUCTURE
649	1287279.27	3239084.07	NEW 6' I.D. MANHOLE
650	1287348.32	3239103.87	NEW 6' I.D. MANHOLE
651	1287359.00	3239066.63	INSIDE FACE OF AERATION BASIN LEVEL CONTROL STRUCTURE
652	1287284.37	3239094.12	NORTHWEST CORNER OF SECONDARY CLARIFIER SPLITTER STRUCTURE
653	1287282.71	3239099.89	NORTHEAST CORNER OF SECONDARY CLARIFIER SPLITTER STRUCTURE
654	1287267.97	3239095.66	SOUTHWEST CORNER OF SECONDARY CLARIFIER SPLITTER STRUCTURE
655	1287269.63	3239089.90	SOUTHEAST CORNER OF SECONDARY CLARIFIER SPLITTER STRUCTURE
656	1287269.76	3239093.06	INSIDE FACE OF SECONDARY CLARIFIER SPLITTER BOX
657	1287260.72	3239090.46	NEW 16" 22.5 BEND
658	1287251.61	3239081.50	NEW 16" 45 BEND
659	1287282.58	3239096.73	INSIDE FACE OF SECONDARY CLARIFIER SPLITTER BOX
660	1287291.62	3239099.32	NEW 16" 22.5 BEND
661	1287298.80	3239105.03	NEW 16" 45 BEND

7 7 7 7 9 9	662	1287226.46	3239120.17	END OF 10" PIPE
	663	1287249.55	3239091.13	NEW 10" 22.5 BEND
	664	1287250.16	3239089.01	NEW 10" 45 BEND
	665	1287248.53	3239086.06	NEW 10" WYE
	666	1287223.70	3239118.54	END OF 10" PIPE
	667	1287232.90	3239086.46	NEW 10" 45 BEND
	668	1287229.69	3239080.66	NEW 10" WYE
	669	1287192.62	3239070.03	END OF 10" PIPE
	670	1287308.13	3239142.75	END OF 16" PIPE
	671	1287318.10	3239107.98	NEW 10" 45 BEND
	672	1287313.49	3239099.65	NEW 10" WYE
	673	1287304.93	3239142.67	END OF 10" PIPE
	674	1287300.32	3239102.16	NEW 10" 22.5 BEND
	675	1287296.17	3239094.69	NEW 10" WYE
	676	1287193.95	3239065.38	END OF 16" PIPE
	677	1287206.71	3239081.65	NEW 6" WYE
	678	1287190.61	3239077.03	END OF 6" PIPE
	679	1287283.04	3239115.09	NEW 6" 45 BEND
	680	1287274.32	3239112.59	NEW 6" WYE
	681	1287256.82	3239081.02	NEW 6" 45 BEND
	682	1287194.58	3239063.17	END OF 6" PIPE
	683	1287231.16	3239081.34	NEW 6" ID MANHOLE
	684	1287297.65	3239095.37	NEW 6" ID MANHOLE
	685	1287256.64	3239167.84	NEW 12" 45 BEND
	686	1287199.01	3239151.31	NEW 12" 45 BEND
	687	1287188.04	3239131.52	NEW 5" I.D. MANHOLE
	688	1287176.94	3239128.34	END OF 12" PIPE
	689	1286515.08	3239167.69	END OF 27" PIPE
	693	1286567.34	3239033.38	NEW 5" I.D. MANHOLE
	694	1286782.44	3239084.40	NEW 5" I.D. MANHOLE
	695	1287116.31	3239180.13	NEW 5" I.D. MANHOLE
	696	1287128.72	3239136.88	FACE OF PUMPING AND DISINFECTION BUILDING
	697	1287181.53	3238757.40	END OF 12" D.I.P.
	698	1287214.53	3238766.86	NEW 12" 90 BEND
	699	1287162.83	3238947.18	NEW 12" 90 BEND
	700	1287192.39	3238955.66	NEW 12" 90 VERTICAL BEND
	701	1287184.01	3238748.75	END OF 12" D.I.P.
	702	1287219.42	3238758.90	NEW 12" 90 BEND
	703	1287179.98	3238896.44	NEW 12" 90 BEND
	704	1287207.13	3238904.23	NEW 12" 90 VERTICAL BEND
705	1287186.49	3238740.10	END OF 12" D.I.P.	
706	1287224.30	3238750.94	NEW 12" 90 BEND	
707	1287197.13	3238845.70	NEW 12" 90 BEND	
708	1287221.88	3238852.80	NEW 12" 90 VERTICAL BEND	
709	1287196.41	3238705.49	END OF 12" D.I.P.	
710	1287257.85	3238723.11	NEW 12" 90 BEND	
711	1287230.96	3238816.91	NEW 12" 90 BEND	
712	1287427.61	3238873.30	NEW 12" 90 BEND	
713	1287420.52	3238898.06	NEW 12" 90 VERTICAL BEND	
714	1287193.93	3238714.14	END OF 12" D.I.P.	
715	1287252.97	3238731.07	NEW 12" 90 BEND	
716	1287227.86	3238818.63	NEW 12" 90 BEND	
717	1287354.91	3238855.06	NEW 12" 90 BEND	
718	1287348.50	3238877.41	NEW 12" 90 VERTICAL BEND	
719	1287191.45	3238722.79	END OF 12" D.I.P.	
720	1287248.09	3238739.03	NEW 12" 90 BEND	
721	1287224.77	3238820.34	NEW 12" 90 BEND	
722	1287348.45	3238855.81	NEW 12" 90 BEND	
723	1287342.73	3238875.75	NEW 12" 90 VERTICAL BEND	
724	1287614.64	3238723.53	END OF 6" PIPE	
725	1287608.46	3238745.10	NEW 6" 45 BEND	
726	1287619.71	3238765.41	NEW 4" I.D. MANHOLE	
727	1287515.13	3239130.12	NEW 4" I.D. MANHOLE	
728	1287173.86	3239028.11	NEW 8" WYE	
729	1287169.54	3239030.51	NEW 8" 45 BEND	
730	1287163.61	3239051.17	END OF 8" PIPE	
731	1287650.77	3238733.89	END OF 4" PIPE	
732	1287645.89	3238750.89	NEW 4" 45 BEND	
733	1287596.98	3238754.29	END OF 6" PIPE	
734	1287611.32	3238758.40	NEW 6" 90 BEND	
735	1287502.49	3239137.94	NEW 6" 90 BEND	
736	1287172.06	3239045.28	NEW 6" 90 BEND	
737	1287186.13	3239057.63	END OF 6" PIPE	
738	1287374.26	3239053.32	END OF 6" PIPE	
739	1287365.59	3239083.57	NEW 6" 90 BEND	
740	1287299.21	3239069.25	NEW 6" TEE	

6	743	1287157.92	3239049.54	END OF 6" PIPE
	744	1287311.54	3239035.33	END OF 6" PIPE
	745	1287248.82	3239017.35	END OF 6" PIPE
	746	1287853.24	3239533.74	END OF 1-1/2" PIPE
	747	1287846.29	3239530.16	NEW 1-1/2" CURB STOP
	748	1287838.29	3239526.04	NEW 1-1/2" 45 BEND
	749	1287768.73	3239308.74	NEW 1-1/2" 45 BEND
	750	1287626.06	3239235.26	NEW 1-1/2" 11.25 BEND
	751	1287563.63	3239217.35	NEW 1-1/2" 45 BEND
	752	1287532.78	3239161.69	NEW 1-1/2" 45 BEND
10	753	1287619.84	3238858.06	NEW 1-1/2" 45 BEND
	754	1287550.51	3238732.99	NEW 1-1/2" 45 BEND
	755	1287462.91	3238707.87	END OF 1-1/2" PIPE
	757	1287704.37	3238906.57	END OF 6" PIPE
	758	1287707.68	3238895.03	NEW 6" 45 BEND
	759	1287654.29	3238798.71	NEW 6" WYE
	760	1287669.98	3238743.99	END OF 6" PIPE
	761	1287579.91	3238904.23	NEW 4' LD. MANHOLE
	762	1287276.39	3238817.20	NEW 4"x6" WYE
	763	1287267.74	3238814.72	NEW 4"x6" WYE
	764	1287266.37	3238812.24	NEW 4" 45 BEND
	765	1287273.39	3238877.73	END 4" WASTE PIPE 5' FROM BLDG
	766	1287275.02	3238814.72	NEW 4" 45 BEND
	767	1287279.29	3238799.82	4" SAND AND OIL INT OUTLET
	768	1287281.49	3238792.13	4" SAND AND OIL INLET
	769	1287282.05	3238790.21	END 4" WASTE PIPE 5' FROM BLDG

SHEET NOTE:

7. SEE SHEET G-2 FOR ADDITIONAL COORDINATE INFORMATION

REVISIONS			REVISIONS		
NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION
13	10/31/2011	ESI NO. 016	1	10/29/2010	ISSUED FOR EXCAVATION AROUND SECONDARY CLARIFIER TANKS
			2	11/23/2010	ADDED CONTROL POINT TABLE
			3	12/21/2010	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (A-BASINS AND DIGESTER)
			4	01/07/2011	ISSUED FOR CONSTRUCTION PER PPRBD PERMIT #68454 (TON 04x7)
			5	01/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (HEADWORKS)
			6	03/30/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPRBD (SECONDARY CLARIFIER COMPLEX)
			7	06/10/2011	ISSUED FOR CONSTRUCTION (SECONDARY CLARIFIER COMPLEX)
			8	06/29/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPRBD (HEADWORKS BUILDING)
			9	07/28/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (EQUIP. MAINT. AND STO. BLDG)
			10	08/05/2011	ISSUED FOR CONSTRUCTION PER PPRBD BUILDING PERMIT #68510 (HEADWORKS BLDG)
			11	08/24/2011	ISSUED FOR CONSTRUCTION PER PPRBD TON PERMIT #H3002 (EQUIP., MAINT. AND STO. BLDG)
			12	09/14/2011	ISSUED FOR FOUNDATION PERMIT SUBMITTAL TO PPRBD (HEADWORKS PERMIT)

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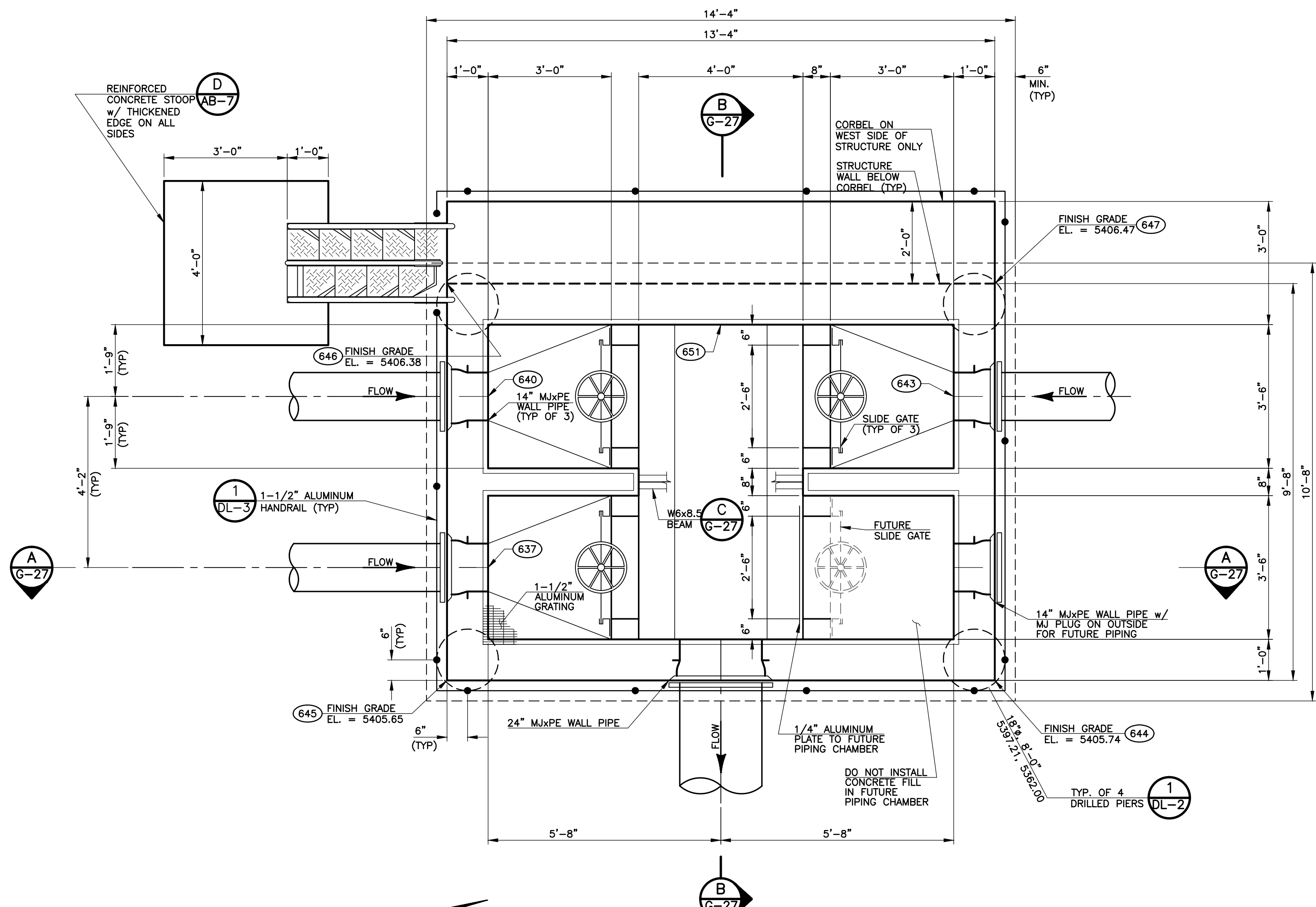
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COORDINATE LISTS II
HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

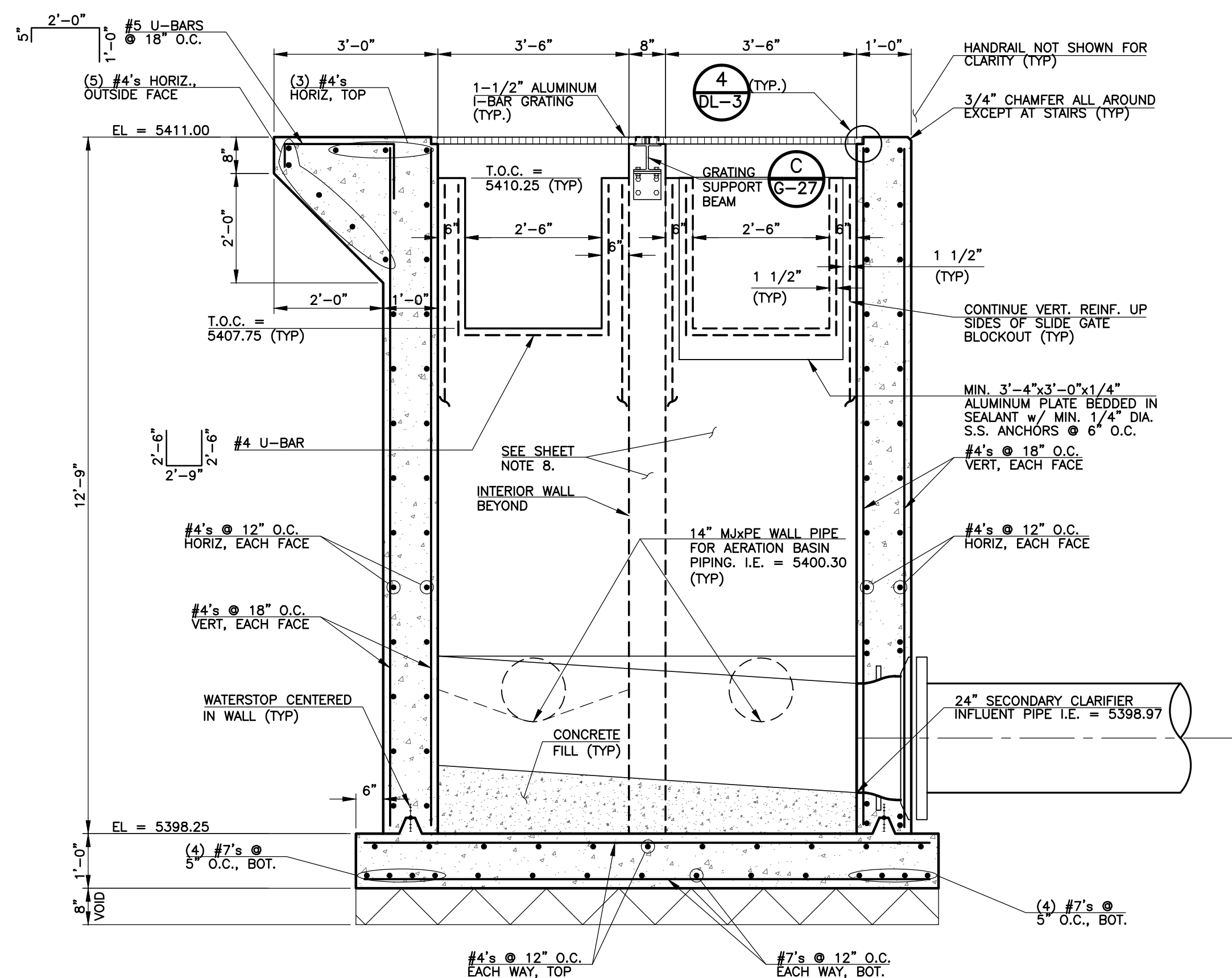
DRAWN	SLB
DESIGNED	MAM
CHECKED	RJS
DATE	2010
PROJECT NO.	20166.306
GMS FILE NO.	2599

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

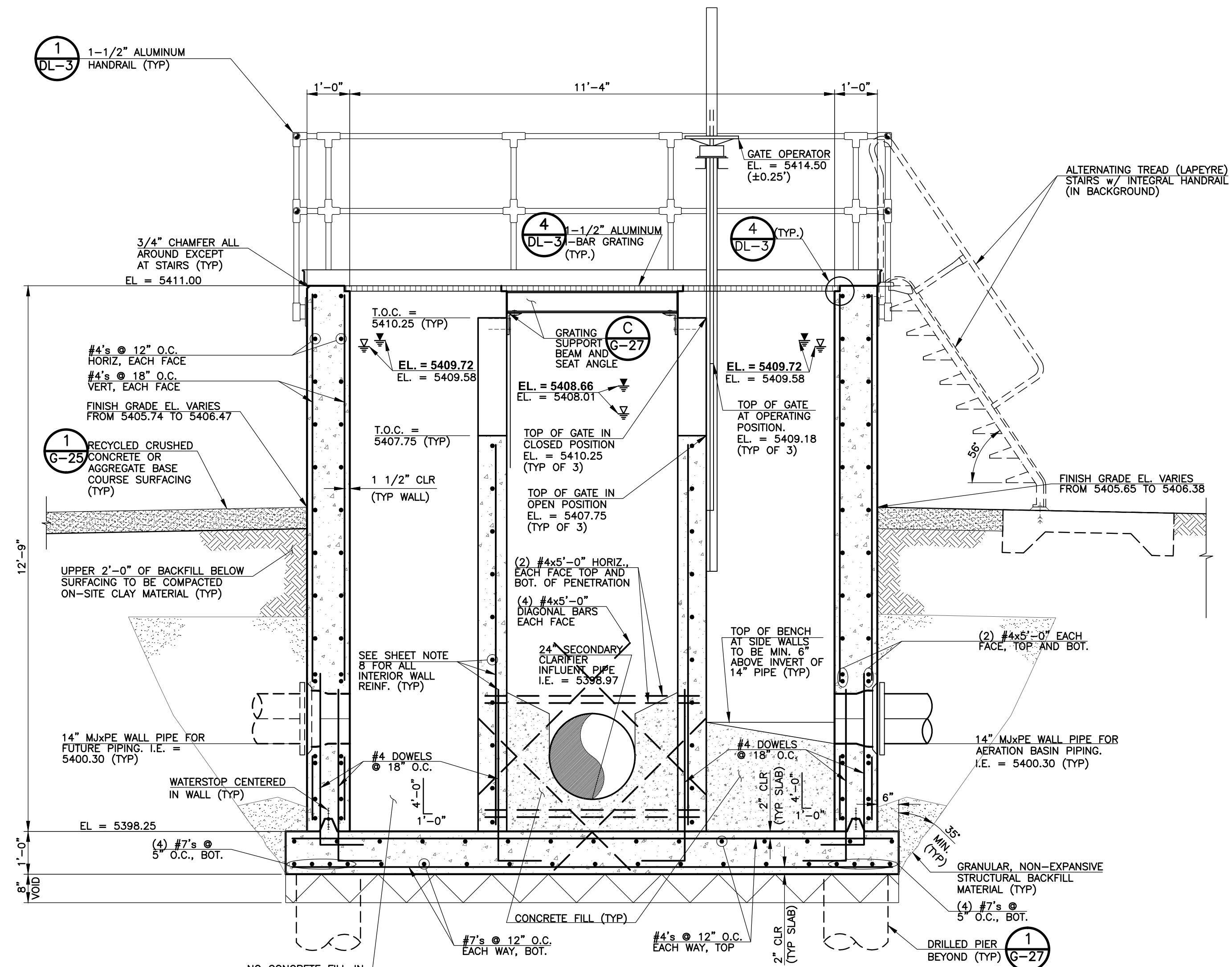
SHEET
G-3
OF
—



1 AERATION BASIN LEVEL CONTROL STRUCTURE
SCALE: 1/2" = 1'



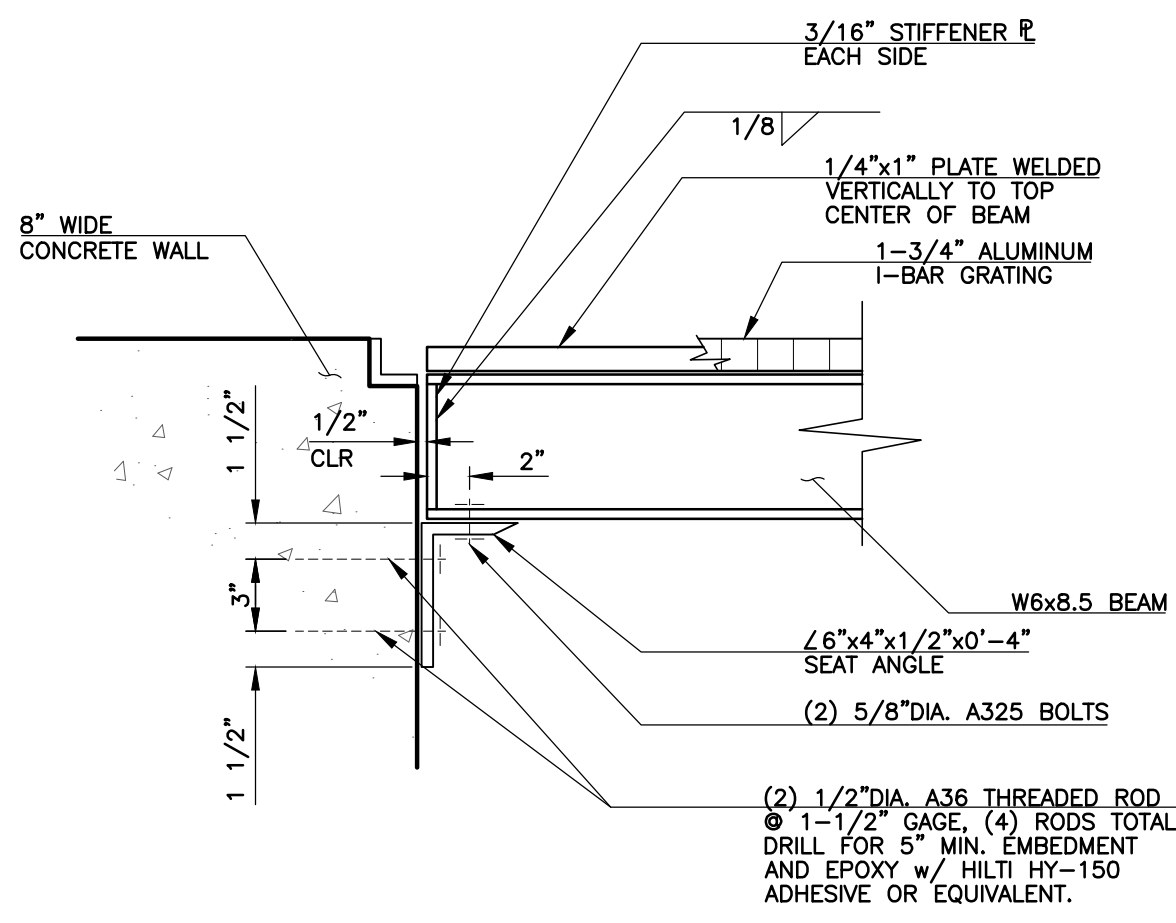
B SECTION
SCALE: 1/2" = 1'



A SECTION
SCALE: 1/2" = 1'

SHEET NOTES:

- EL. = 5406.94
EL. = 5406.55
TOP DARKENED SYMBOL INDICATES THE WATER SURFACE ELEVATION AT DESIGN PEAK HOUR FLOW CONDITION.
BOTTOM HOLLOW SYMBOL INDICATES WATER SURFACE ELEVATION AT DESIGN AVERAGE DAY FLOW CONDITION.
- PROVIDE CORNER BARS AT ALL WALL INTERSECTIONS IN ACCORDANCE WITH THE STANDARD STRUCTURAL DETAILS ON SHEET DL-1.
- REFER TO SHEET G-25 FOR PIPING CONTINUATIONS.
- ALTERNATING TREAD STAIRS SHALL BE POWDER COATED OR HOT DIP GALVANIZED CARBON STEEL CONSTRUCTION.
- VERIFY SIZE AND POSITION OF GRATING PANEL OPENING WITH SLIDE MANUFACTURER AND APPROVED SHOP SUBMITTAL INFORMATION.
- VERIFY DIMENSIONS AND ANCHOR REQUIREMENTS OF ALTERNATING TREAD STAIRS WITH MANUFACTURER AND APPROVED SHOP SUBMITTAL INFORMATION.
- WHERE ADDITIONAL WALL REINF. AT OPENINGS EXTENDS BEYOND THE END OF WALL, TERMINATE WITH A 90° STANDARD HOOK.
- TYPICAL INTERIOR WALL REINFORCING:
#4's @ 12" O.C. HORIZ., CENTERED
#4's @ 12" O.C. VERT.
#4 SLAB DOWELS @ 12" O.C.
#4 CORNER BARS AT EACH HORIZ. BAR AT EACH INTERSECTING WALL



C GRATING SUPPORT BEAM AND SEAT ANGLE SECTION
SCALE: 1-1/2" = 1'-0"

REVISIONS		
NO.	DATE	DESCRIPTION
1	10/31/2011	ESI NO. 016 FOR DRILLED PIER CONSTRUCTION ONLY

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AERATION BASIN LEVEL CONTROL STRUCTURE
HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

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