



1 AERATION BASIN SPLITTER STRUCTURE PLAN
SCALE: 1/2" = 1'

SHEET NOTES:

- EL. = 5405.84
EL. = 5405.85
- TOP DARKENED SYMBOL INDICATES THE WATER SURFACE ELEVATION. 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-21 FOR PIPING CONTINUATIONS.
- VERIFY SIZE AND POSITION OF GRATING OPENING WITH SLIDE GATE MANUFACTURER AND APPROVED SHOP SUBMITTAL INFORMATION.
- WHERE ADDITIONAL WALL REINF. AT OPENINGS EXTENDS BEYOND THE END OF WALL, TERMINATE WITH A 90° STANDARD HOOK.
- NOT USED
- COAT INSIDE OF ALL STRUCTURE WALLS WITH COAL TAR EPOXY (098900-2.3.C) FROM ELEV. 5409.00 TO ELEV. 5412.75
- THOROUGHLY CLEAN STUDS AT FUTURE PIPING AND COAT WITH HEAVY GREASE. COAT NUTS AND STUDS AFTER INSTALLATION OF PLUG AND INSTALL (2) LAYERS OF POLYETHYLENE SHEETING SEALED TO WALL OF STRUCTURE WITH SIKAFLEX 1A OR EQUIVALENT.
- ALL MJ FITTINGS SHALL HAVE JOINT RESTRAINTS INSTALLED.

REVISIONS

NO.	DATE	DESCRIPTION
1	03/02/2012	ISSUED FOR CONSTRUCTION

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SHEET
G-22
OF
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