



GENERAL NOTES:

2 A. SEE SHEET ES-2 FOR LUMINAIRE SCHEDULE

KEYED NOTES:

- 1 (4) FLOAT SWITCHES IN SCUM WELL FOR CONTROL OF SCREEN PUMP:
  - HIGH LEVEL ALARM
  - PUMP ON
  - PUMP OFF
  - LOW LEVEL ALARM
- 2 ROUTE CONDUIT AND CONDUCTORS ALONG SIDE OF BRIDGE MEMBERS.
- 3 ROUTE UNDERGROUND CONDUIT AND CONDUCTORS IN DUCTBANK TO THE PUMPING AND DISINFECTION BUILDING.
- 4 SEE DETAIL FOR POLE BASE DETAIL CONSTRUCTION STANDARDS.
- 5 WP RECEPTACLE WITH HINGED "WEATHER PROOF WHILE IN USE" COVER. MOUNT UNDER LCP.
- 6 PROVIDE POWER CIRCUIT INDICATED AND SEPARATE SIGNAL CONDUIT.
- 7 NEMA 4, LOCKABLE ENCLOSURE WITH PILOT LIGHTS. MOUNT ENCLOSURE TO CLARIFIER WALL.

1 LIGHTING AND POWER PLAN  
SCALE: 1/8" = 1'-0"

1 AERIAL LIGHT SUPPORT  
AT CLARIFIER BRIDGE DETAIL  
SCALE: NONE

REVISIONS		
NO.	DATE	DESCRIPTION
1	03/30/2011	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PPBDO (SECONDARY CLARIFIER COMPLEX)
2	06/10/2011	ISSUED FOR CONSTRUCTION (SECONDARY CLARIFIER COMPLEX)

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LIGHTING AND POWER PLAN  
SECONDARY CLARIFIER COMPLEX  
HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY  
LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN: XXX  
DESIGNED: XXX  
CHECKED: XXX  
DATE: 2010  
PROJECT NO.: 20166.330  
GMS FILE NO.: 2599

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

SHEET  
ESC-2  
OF  
—

XREF FILENAME: G:\  
BASE DWG: G:\  
PLOT STYLE FILE: 10502.ctb  
FILENAME: \G:\JFM\SDO\20166\330\ESC2\ESC2.dwg