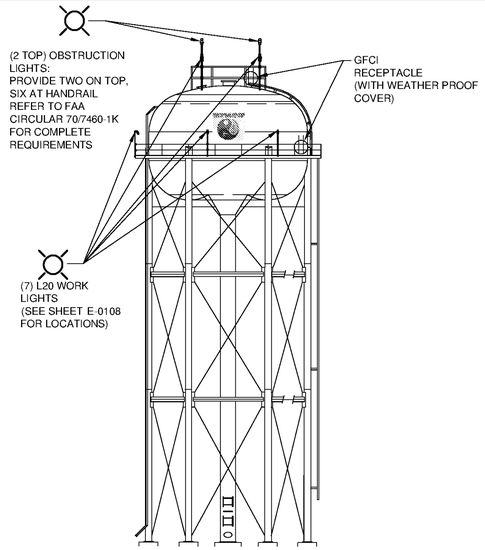
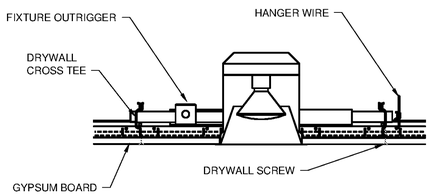


WASHWATER ELEVATED STORAGE TANK LAYOUT

NO SCALE

PROVIDE OBSTRUCTION LIGHTS, CONTROLLER, MOUNTING HARDWARE, ETC., FOR FULLY FUNCTIONAL OBSTRUCTION LIGHTS SYSTEM.

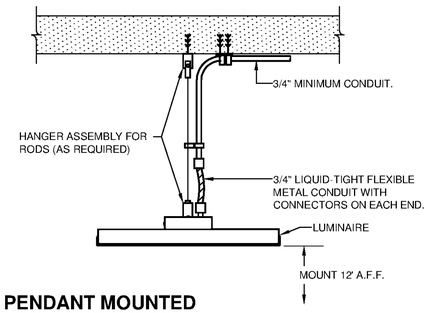
PROVIDE WORK LIGHTS FOR MAINTENANCE.



NOTE:
1. SEE LAY-IN MOUNTING LED LIGHT DETAIL FOR CONDUIT AND JUUNCTION BOX DETAILS.

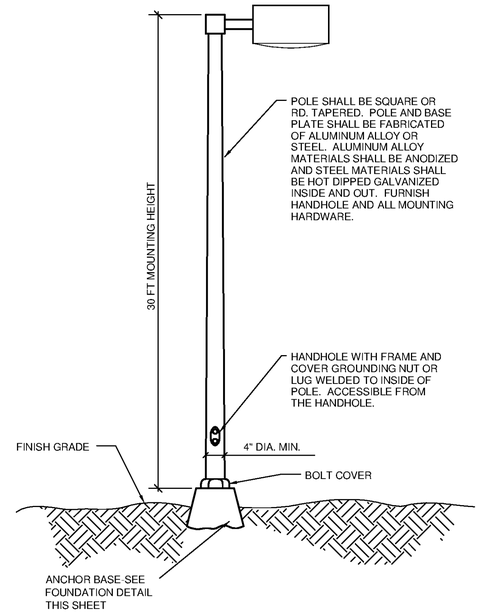
RECESSED MOUNTED LED LIGHT DETAIL

L12 NO SCALE



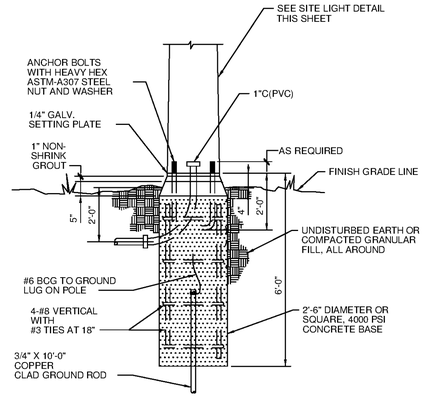
PENDANT MOUNTED LED LIGHT DETAIL

L1
L2
L3
NO SCALE



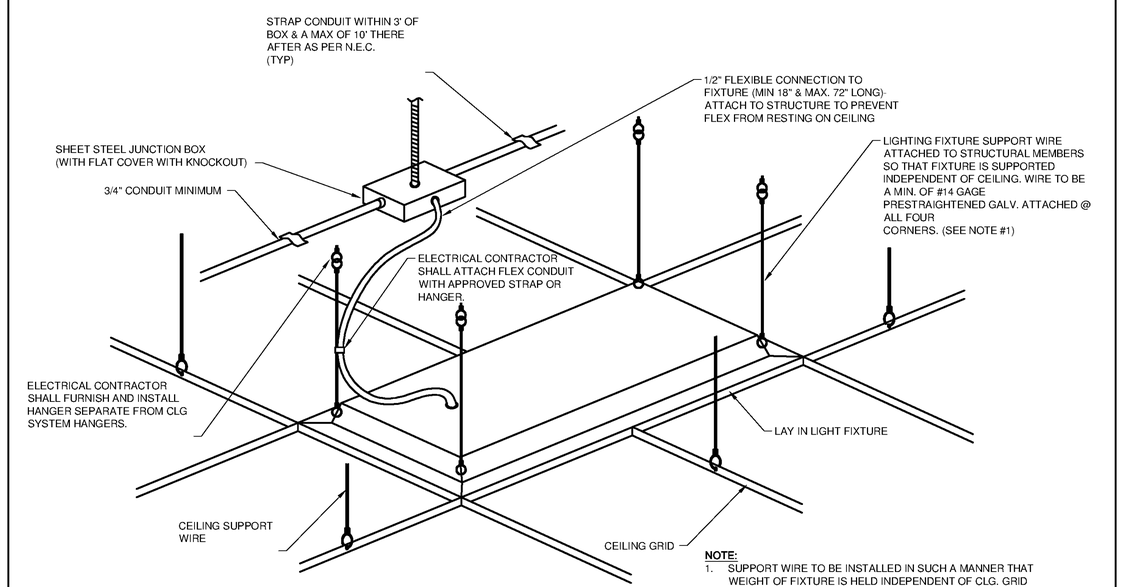
TYPICAL YARD LIGHTING DETAIL

L15 NO SCALE



STANDARD POLE FOUNDATION DETAIL

NO SCALE

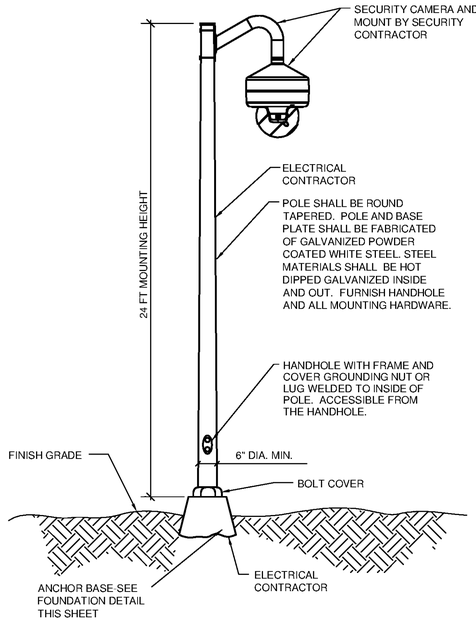


NOTE:
1. SUPPORT WIRE TO BE INSTALLED IN SUCH A MANNER THAT WEIGHT OF FIXTURE IS HELD INDEPENDENT OF CLG. GRID THEREFORE WIRES MUST BE TIGHT WITH NO SLACK.
2. FLEXIBLE CONNECTION FROM FIXTURE TO JUNCTION BOX MUST BE MIN. 18" & MAX. 72" LONG.

L8
L9

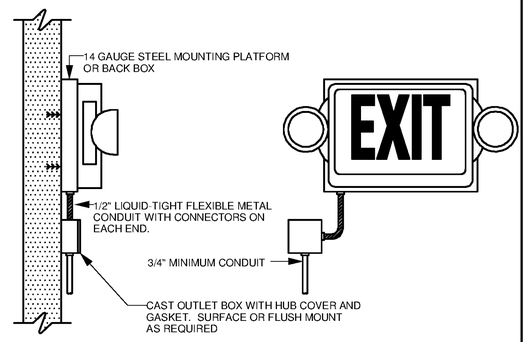
LAY-IN MOUNTED LED LIGHT DETAIL

NO SCALE



TYPICAL POLE MOUNTED CAMERA DETAIL

NO SCALE



NOTE:
1. ABOVE DOOR, MOUNT BOTTOM OF FIXTURE 6" ABOVE DOOR.
2. WALL, MOUNT BOTTOM OF FIXTURE 7' 6" A.F.F.

EXIT

EMERGENCY LIGHT MOUNTING DETAIL

NO SCALE

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www.tetratech.com
101 QUALITY CIRCLE, SUITE 140
HUNTSVILLE, ALABAMA 35806
PHONE: (256) 424-4077 FAX: (256) 424-4097

BID SET

ALABAMA LICENSED No. 21938 PROFESSIONAL ENGINEER TIMOTHY A. CALZARETTA

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT
ELECTRICAL DETAILS

Project No.:	200-11740-10003
Designed By:	CSW/AJK
Drawn By:	TAC
Checked By:	DAB

E-9505

Copyright: Tetra Tech

Bar Measures 1 inch

10/17/2014 11:04:09 AM P:\IER\11740\200-11740-10003\CAD\SHEETFILES\TREATMENT PLANT\WTP E-9501- E-9508 ELECTRICAL DETAILS.DWG CALZARETTA, TIMOTHY