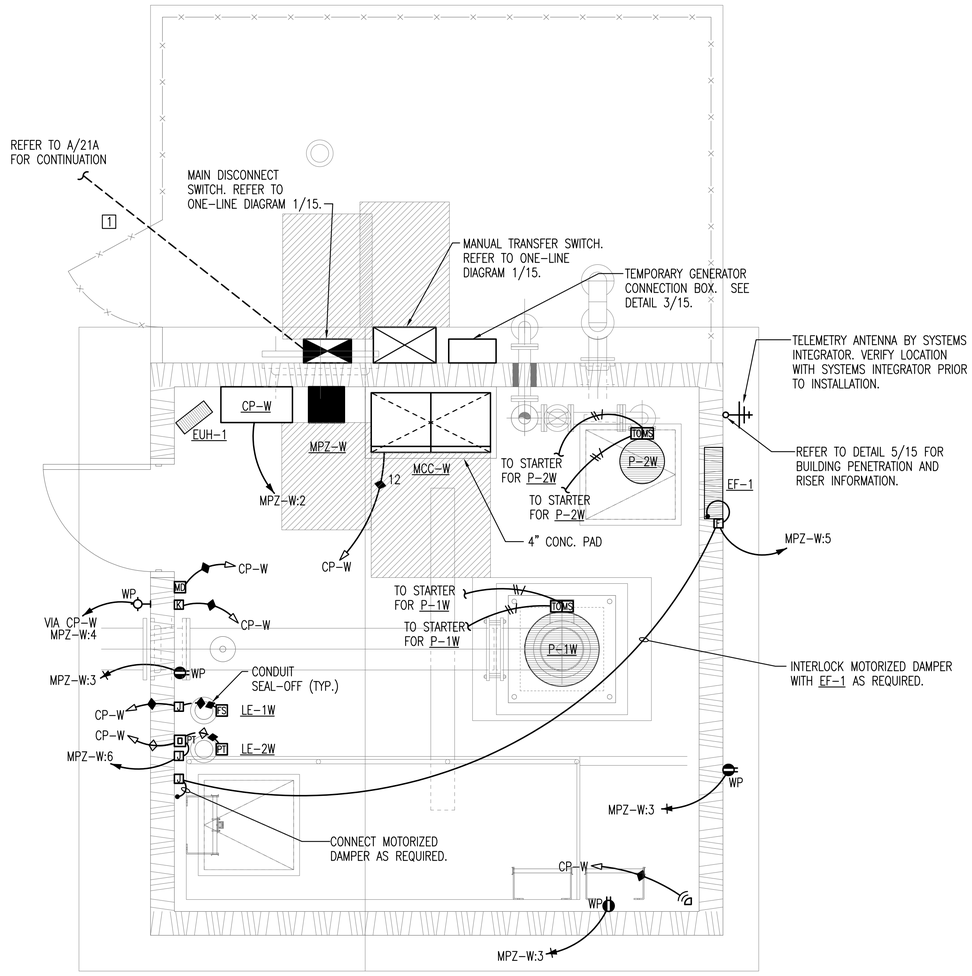
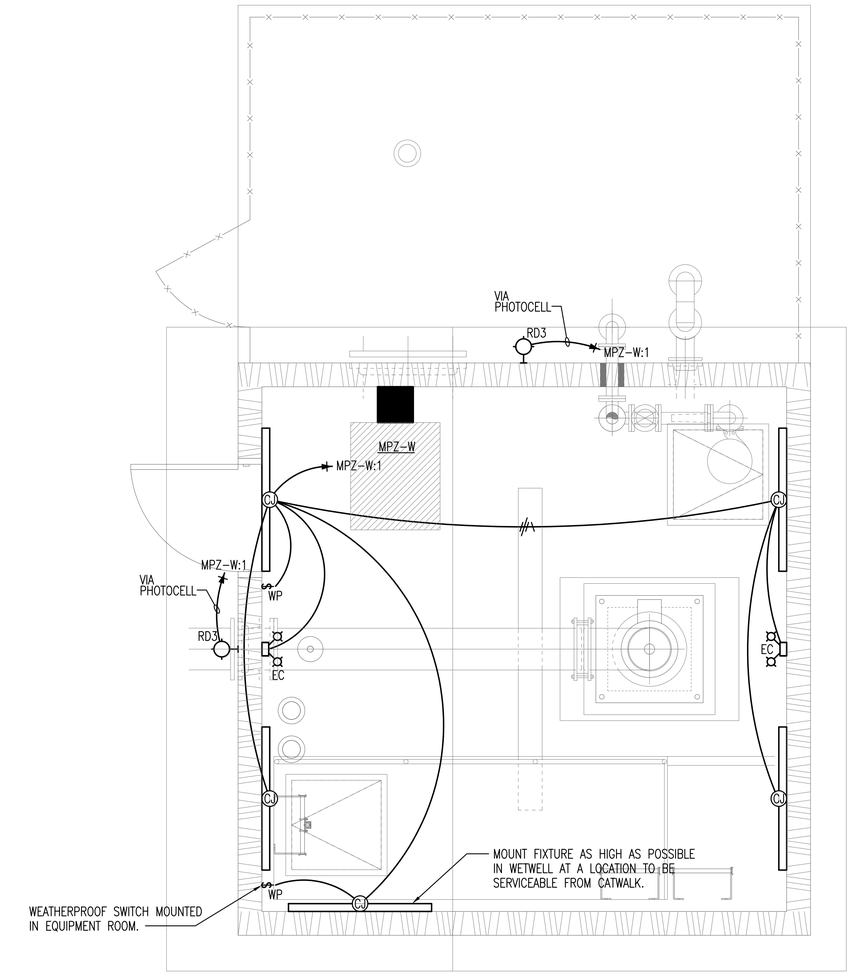


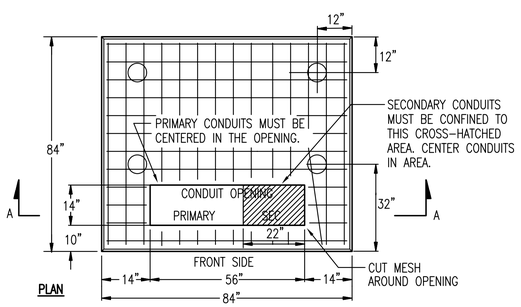
A ELECTRICAL POWER PLAN

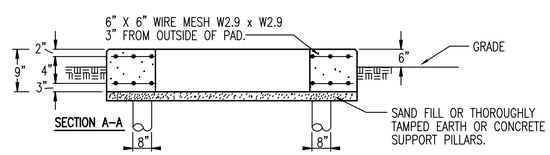
1/2" = 1'-0"



B ELECTRICAL LIGHTING PLAN

1/2" = 1'-0"





1 TRANSFORMER PAD DETAIL

NO SCALE

NOTES:

1. VERIFY PAD LOCATION, DIMENSIONS & ALL REQUIREMENTS WITH LOCAL UTILITY CO.
2. THE TOP OF THE TRANSFORMER PAD SHALL RECEIVE A SMOOTH TROWEL FINISH. THE CORNERS AND EDGES SHALL BE ROUNDED OR BEVELLED.
3. THE CONCRETE SHALL BE A MINIMUM OF 3,000 LB. MIX.
4. CONTRACTOR SHALL EXTEND FORMS DOWN TO AT LEAST 3" BELOW AVERAGE GROUND LINE.
5. TOP OF CONDUITS SHALL BE FLUSH WITH TOP OF PAD.
6. THE CONDUIT OPENING SHALL BE FREE AND CLEAR OF CONCRETE.
7. PILLARS ARE FORMED BY AUGERING AN 8" DIAMETER HOLE TO A DEPTH OF UNDISTURBED EARTH. A SEPARATOR, SUCH AS TAR PAPER, SHOULD BE PLACED BETWEEN THE PILLAR AND THE PAD SO THE PAD CAN BE LEVELLED AT A LATER TIME IF NECESSARY.

No.	Revision	By	Date
1	ADDENDUM #1	NSM	8/11/09

PHASE II – STORM WATER DRAIN #332

ELECTRICAL POWER AND LIGHTING PLANS WEST PUMP STATION

JAMES L. ARMOUR, P.E.– CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-84396

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	RDB	Job No.	35-04274-042
Drawn by	NSM	Date	SEPTEMBER 2009

Sht. 22 of 63

Saved 09-25-2009 10:27:20 AM by NSM
Plot Scale 1:24 09-29-2009 1:32:04 PM by CJE
\\Vol_bscl_fs\local_data\drawings\bldg\0004\04274\04274-004 - 22 - WEST - ELECTRICAL PLANS AND DETAILS