

2 TYPICAL PARKING LOT LIGHTING POLE AND BOLLARD BASE DETAIL
SCALE: NONE

E.C. SHALL COORDINATE WITH THE POWER COMPANY AND TELEPHONE COMPANY WITH THE DISCONNECTION AND REQUIRED RELOCATION OF UTILITIES ON THIS POLE. ONCE BOTH UTILITY COMPANIES HAVE REMOVED SERVICE FROM POLE, THE E.C. SHALL REMOVE POLE.

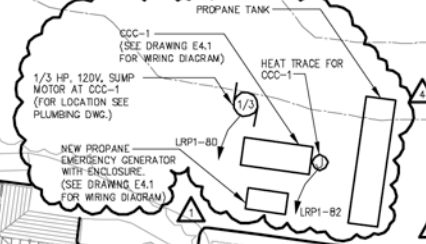
EQUALIZATION PUMP:
(2)-2" C FOR POWER AND (1)-1" W/ 1/2" C FOR CONTROLS. UNDERGROUND CONDUIT SHALL BE PVC SCHEDULE 40 HEAVY WALL. BURY CONDUIT 36" BELOW FINISHED GRADE AND PLACE IDENTIFICATION MARKING TAPE ABOVE CONDUIT 1FT BELOW FINISHED GRADE. REFER TO "W" AND "CP" DRAWINGS FOR EXACT LOCATIONS OF MARSH MACHINE AND IRRIGATION SYSTEMS. REFER TO ELECTRICAL DRAWINGS AND SCHEDULES FOR ADDITIONAL ELECTRICAL REQUIREMENTS.

TO INFLUENT PUMP CONTROL PANEL IN WUD ROOM

REFER TO RISER DIAGRAM FOR ADDITIONAL INFORMATION

TO WAIN TELEPHONE BACKBOARD IN ELEC ROOM. REFER TO RISER DIAGRAM FOR ADDITIONAL INFORMATION

DOSING TANK PUMP AND IRRIGATION CONTROL PANEL:
(1)-2" C FOR POWER AND (1)-1 1/2" C FOR CONTROLS. UNDERGROUND CONDUIT SHALL BE PVC-SCHEDULE 40 HEAVY WALL. BURY CONDUIT 36" BELOW FINISHED GRADE AND PLACE IDENTIFICATION MARKING TAPE ABOVE CONDUIT 1FT BELOW FINISHED GRADE. REFER TO "W" AND "CP" DRAWINGS FOR EXACT LOCATIONS OF MARSH MACHINE AND IRRIGATION SYSTEMS. REFER TO ELECTRICAL DRAWINGS AND SCHEDULES. FOR ADDITIONAL ELECTRICAL REQUIREMENTS.



TWO - 4" CONDUITS WITH PULL STRIKE

2#10 & 2#10C - 1"PCV SCHEDULE 40 (TYPICAL)

TO LRP1-63 VIA RELAY PANEL "R1" PHOTO CELL, TIME CLOCK

2#8 & 2#10C - 1"PCV SCHEDULE 40 (TYPICAL)

NEW UTILITY PAD MOUNT TRANSFORMER REFER TO "CP" DRAWINGS FOR EXACT LOCATION OF TRANSFORMER AND UTILITY POLE

NEW UTILITY POLE BY UTILITY CO.

NEW UTILITY POLE BY UTILITY CO.

1 ELECTRICAL SITE PLAN
Scale: 1" = 20'-0"

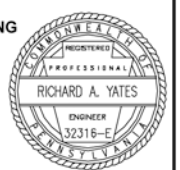
Notes:

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR AT THE SITE.
THE CONTRACTOR SHALL VERIFY THE SCALE OF ALL DRAWINGS PRODUCED OR VIEWED FROM AN ELECTRONIC FILE.
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Project
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Architects Seal

CONSTRUCTION DOCUMENTS

Sheet Title
ELECTRICAL SITE PLAN

Drawn by:
DV, TP

Scale:	1" = 20'-0"
Date issued:	AUGUST 3, 2006 100% CD
Revisions:	8/10/2006 Re-Issued Addendum #1
	8/18/2006 Addendum #3
	1/8/2007 SDH
	5/04/07 Boiler/Cooller/Emerg. Gen

Sheet Number

ES.1