

ELECTRICAL SITE PLAN NOTES:

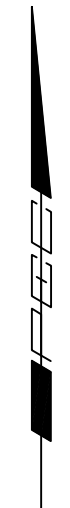
- UNLESS OTHERWISE NOTED, ALL CONDUIT ROUTED ON SITE SHALL BE 1" MINIMUM.
- ALL RISERS SHALL BE PVC COATED RIGID GALVANIZED STEEL (RGS) ALL ELLS BELOW GRADE SHALL BE PVC COATED RIGID GALVANIZED STEEL (RGS). PROVIDE WITH PVC TO STEEL ADAPTER(S) AS NECESSARY.
- ALL ELECTRICAL WORK AND FEES ASSOCIATED WITH UTILITIES SHALL BE VERIFIED AND COORDINATED WITH LOCAL SERVICE PROVIDER PRIOR TO BID.
- CONTRACTOR SHALL REFERENCE ALL RELATED CONTRACT DOCUMENTS, SITE SURVEY, AND OTHER RESOURCES FOR POSSIBLE CONFLICTS WITH OTHER UNDERGROUND UTILITIES. AT UTILITY CROSSINGS, CONTRACTOR SHALL VERIFY UTILITY DEPTHS AND COORDINATE CONDUIT ROUTING AS NECESSARY.
- CONTRACTOR SHALL VERIFY AND COORDINATE EXISTING CONDITIONS OF PROJECT SITE PRIOR TO BID.


KEYED NOTES:

- EXISTING 277/480V 3Ø, 4W SQUARE D I-LINE PANEL. ADD TWO POWERPACT HG 060, 20A, 3P CIRCUIT BREAKERS AT LOCATIONS 13 AND 15. UPDATE PANEL SCHEDULE.
- RUN ALL NEW CONDUITS ALONG CEILING TO THIS WALL. PENETRATE WALL AND RUN CONDUITS UNDERGROUND NORTH TO CROSS ROAD AND THEN ON WEST TO ELECTRICAL STRUCTURE. ADD PULL BOX(ES) AS REQUIRED.
- TERMINATE AT EXISTING 20A CIRCUIT BREAKER. UPDATE PANEL SCHEDULE FOR CIRCUITS ADDED.
- APPROXIMATE LOCATION OF ROAD CUT FOR UNDERGROUND CONDUITS. CUT AND PATCH TO MATCH EXISTING.

A ELECTRICAL SITE PLAN

SCALE: 1/8" = 1"
0 8 16



No.	Revision	By	Date
WASTEWATER PLANT 2 INFLUENT FORCE MAIN - PHASE 2 ELECTRICAL SITE PLAN GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 468-85202			
 PEC PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	RWW	Job No.	35-15554-1-0042
Drawn by	JBC	Date	NOVEMBER 2016

Sht. EA201 of 60

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 Plot Scale: 1:1 07-17-2017 4:05:15 PM by JAMES GILLESPIE
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