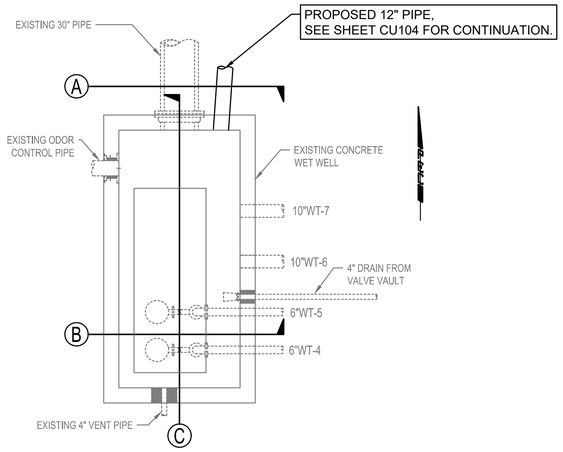
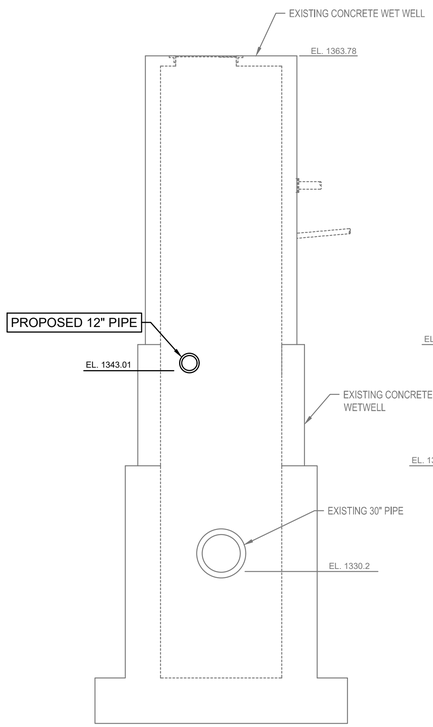
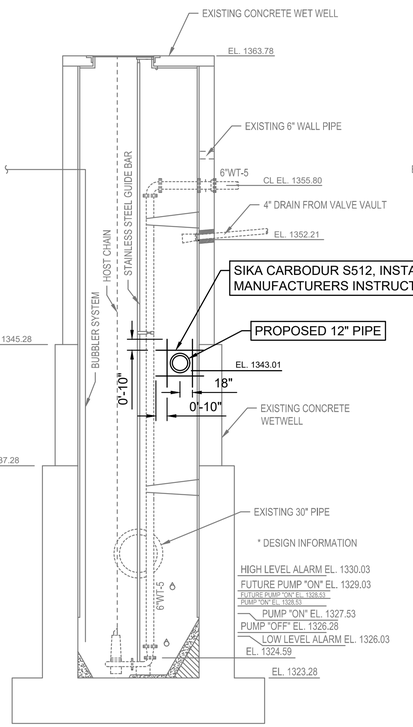


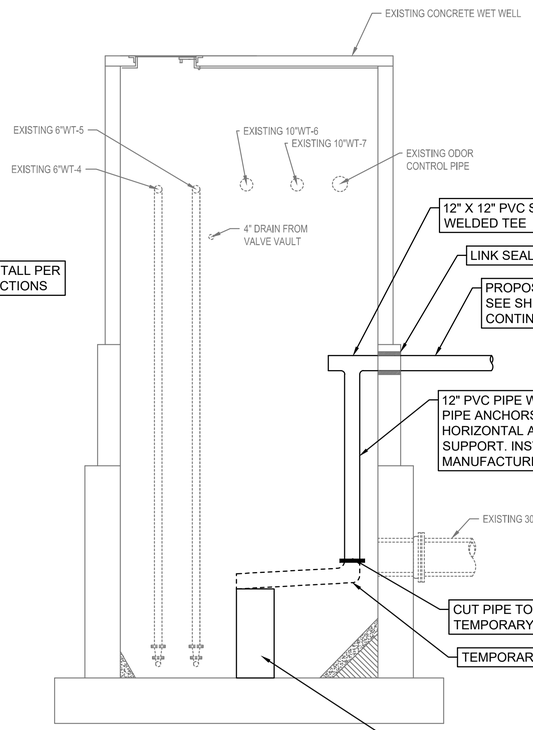
EXISTING WET WELL PLAN
SCALE: 1" = 5'



A EXISTING WET WELL SECTION
SCALE: 1" = 5'



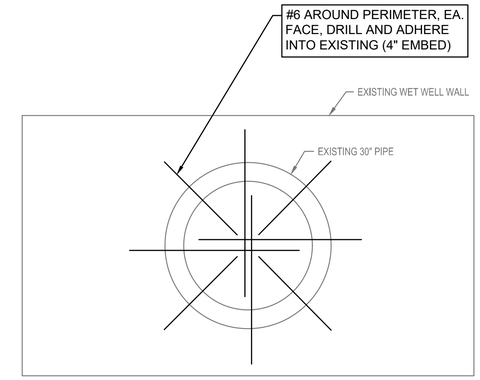
B EXISTING WET WELL SECTION
SCALE: 1" = 5'



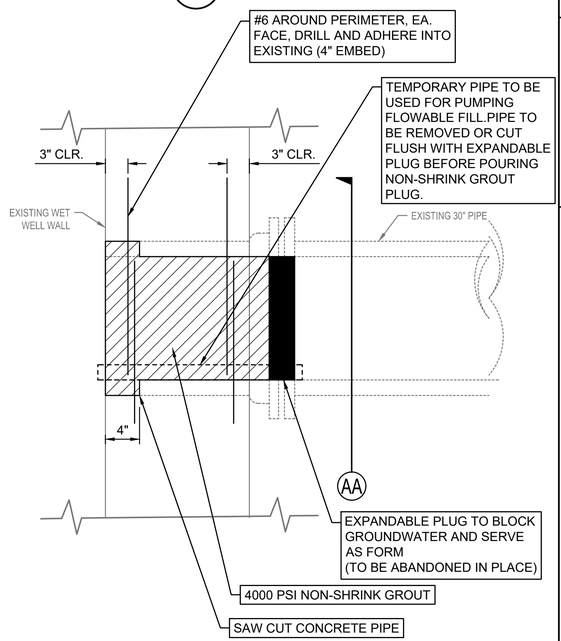
C EXISTING WET WELL SECTION
SCALE: 1" = 5'

PIPE CONNECTION DETAIL

NOTE: TEMPORARY PIPING SHALL BE INSTALLED TO ALLOW FLOW TO THE PUMPS DURING INSTALLATION OF THE 30" PIPE PLUG. AT THE CONTRACTOR'S OPTION, THE CONTRACTOR CAN SUBMIT AN ALTERNATIVE PLAN FOR ROUTING GRAVITY FLOW TO THE PUMP SIDE OF THE COFFER DAM FOR ENGINEERING REVIEW.



AA FRONT VIEW EXISTING WET WELL
NOT TO SCALE



EXISTING WET WELL PLAN SIDE VIEW
NOT TO SCALE

ROUGHEN CONCRETE SURFACE TO 1/8" AMPLITUED AND APPLY BONDING AGENT (SIKA ARMATEC 110 EPOCEM OR APPROVED EQUAL)

30" PIPE PLUG DETAIL
NOT TO SCALE

NOTE: THE EXISTING 30" PIPE ALLOWS GROUNDWATER INTO THE SYSTEM. BASED ON RECENT PLANT FLOW DATA, IT IS ESTIMATED THAT THE PIPE ALLOWS APPROXIMATELY 0.4 MG OF GROUNDWATER INTO THE SYSTEM DAILY. THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK ASSOCIATED WITH HANDLING THE GROUNDWATER.

PEC
PROFESSIONAL ENGINEERING CONSULTANTS
303 SOUTH TOPEKA
WICHITA, KS 67202
316-262-2691 www.pec1.com

CITY OF WICHITA

TREVOR KAUFMAN LICENSED 26008 05/08/2020 KANSAS PROFESSIONAL ENGINEER

SANITARY SEWER RELOCATION
TO SERVE
WASTE WATER TREATMENT PLANT 3

GARY JANZEN, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472045-004792
OCA NO. 5002 ORG CODE 53200020

Issue:		

JOB NO.	35-197043-015-042
DATE	APRIL 2020
PM	RWG
DESIGNED BY	TBK
DRAWN BY	CSL
CHECKED BY	RWG

MISCELLANEOUS DETAILS

CU105

SAVED 5/6/2020 9:37:14 AM BY KURTIS.DEKAT
PLOTTED 5/6/2020 11:23:12 AM BY KURTIS DEKAT
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