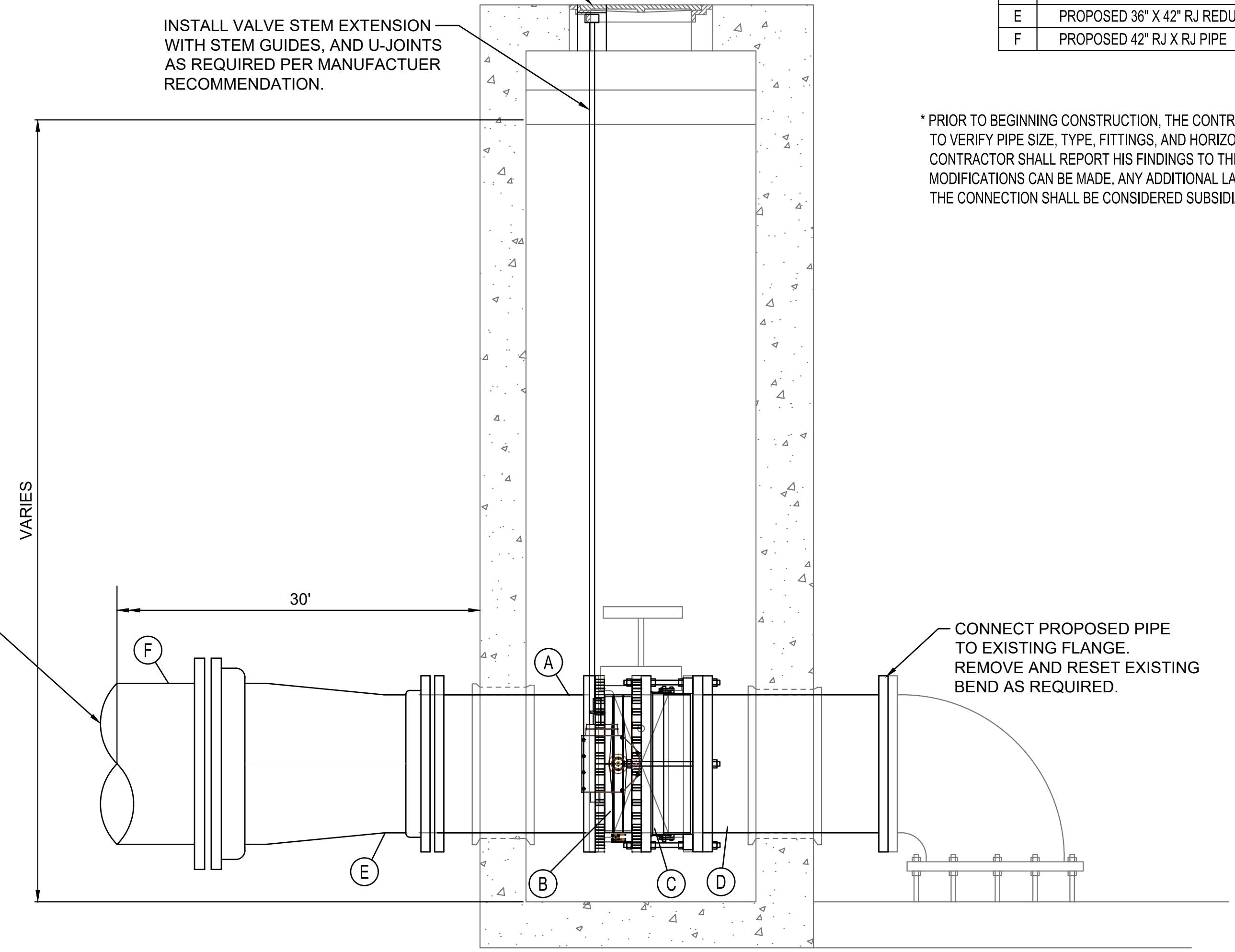


KEY LEGEND

A	PROPOSED 36" PE X FL PIPE
B	PROPOSED 36" FLANGED BUTTERFLY VALVE
C	PROPOSED 36" FLANGED ROMAC DJ 400 DISMANTLING JOINT, OR APPROVED EQUAL
D	PROPOSED 36" PE X FL PIPE
E	PROPOSED 36" X 42" RJ REDUCER
F	PROPOSED 42" RJ X RJ PIPE

TOP OF VALVE BOX SHALL MATCH TOP OF VAULT COVER. VALVE STEM EXT. SHALL EXTEND TO 2" BELOW TOP OF VALVE BOX.

INSTALL VALVE STEM EXTENSION WITH STEM GUIDES, AND U-JOINTS AS REQUIRED PER MANUFACTURER RECOMMENDATION.



* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 42" PIPE TO VERIFY PIPE SIZE, TYPE, FITTINGS, AND HORIZONTAL AND VERTICAL LOCATION. THE CONTRACTOR SHALL REPORT HIS FINDINGS TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

36" LINE VALVE VAULT DETAIL

SCALE 1" = 2'



CONSTRUCTION PLANS
FOR
HESS PUMP STATION
SITE VALVE REPLACEMENT
(PHASE 1 AND 2)

PAUL GUNZELMAN, P.E. - INTERIM CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-2021-005881

Issue:	
JOB NO.	35-200335-004-0042
DATE	04/11/2023
PM	TBRK
DESIGNED BY	KJW
DRAWN BY	KTD
CHECKED BY	RWG

EXISTING VALVE VAULT
#FUV12 (PHASE 2)

CU105