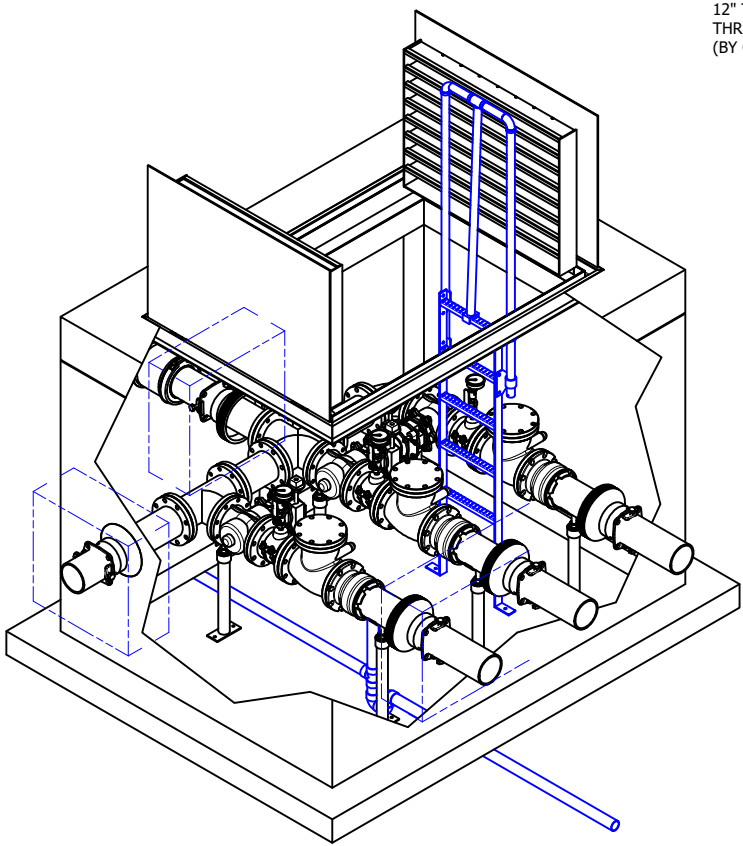
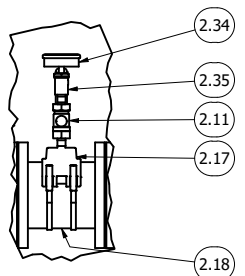
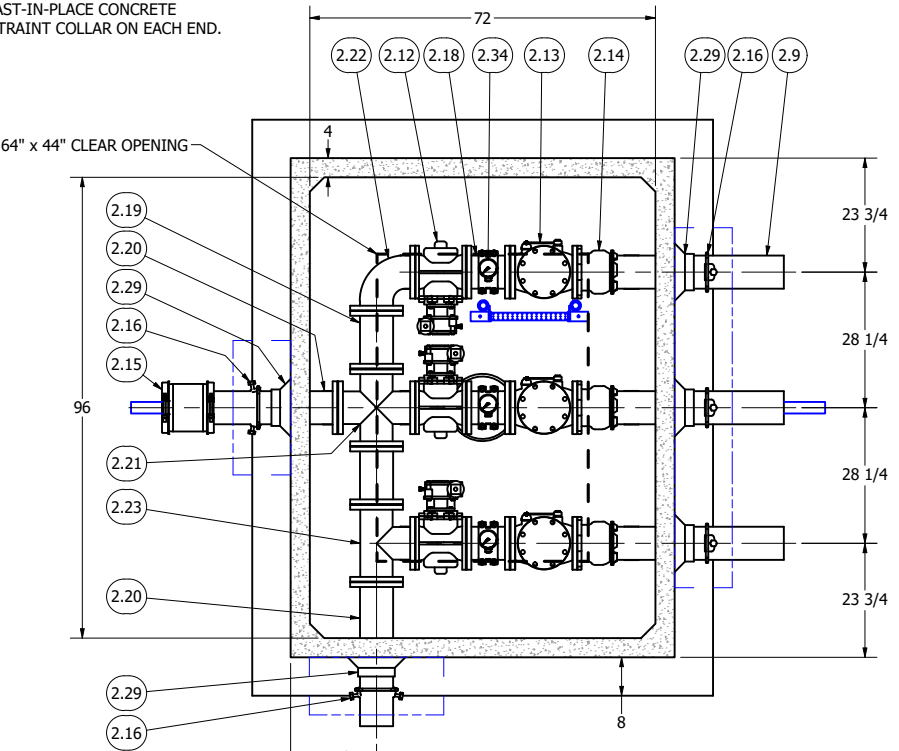


FOR PRODUCTION



12" THICK CAST-IN-PLACE CONCRETE THRUST RESTRAINT COLLAR ON EACH END. (BY OTHERS)



COLOR LEGEND

MAJOR CONCRETE COMPONENTS WITH PRE-INSTALLED COMPONENTS.

COMPONENTS PRE-ASSEMBLED TO THE EXTENT POSSIBLE AND WILL NEED TO BE FIELD INSTALLED.

NOTE: PRE-ASSEMBLY IS DONE AT ROMTEC UTILITIES' DISCRETION AND MAY CHANGE AT THE TIME OF PRODUCTION.

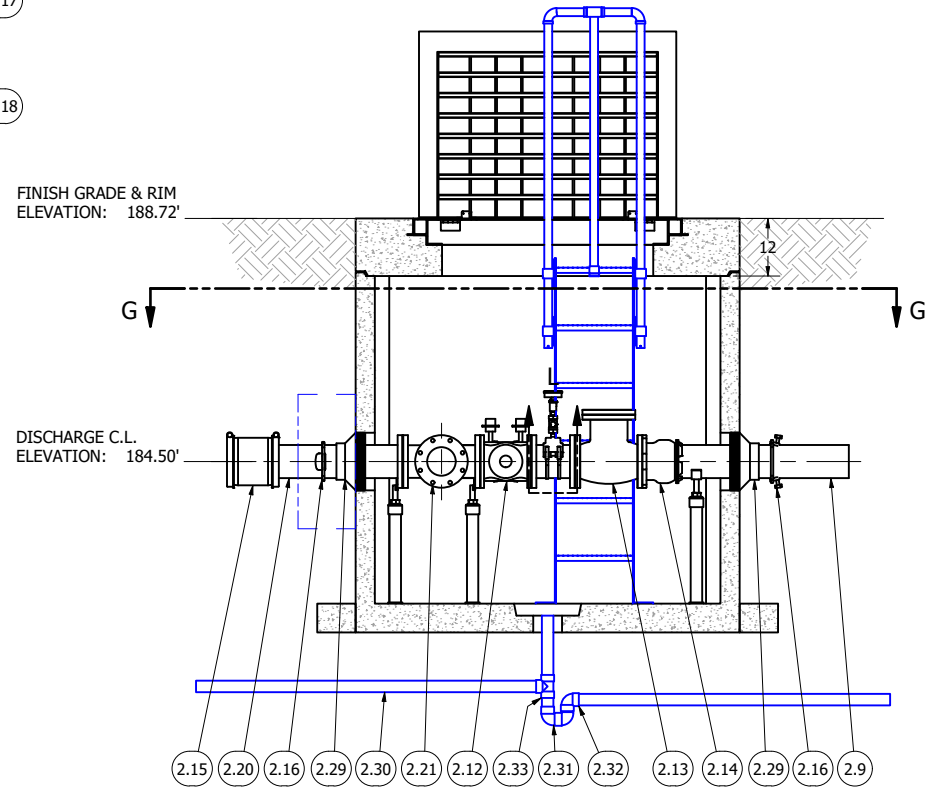
ALL MATERIALS SHOWN ON THIS SHEET WILL BE SUPPLIED BY ROMTEC UTILITIES AND DELIVERED TO THE SITE AFTER THE HOLE HAS BEEN EXCAVATED AND SHORED. THE CONTRACTOR SHALL SUPPLY A CRANE OF SUFFICIENT SIZE TO LOWER ALL THE CONCRETE PIECES INTO THE HOLE SAFELY. THE CONTRACTOR SHALL INSTALL THE WET WELL (AND VALVE VAULT AND METERING VAULT IF APPLICABLE). ROMTEC UTILITIES WILL PROVIDE A REPRESENTATIVE FOR TECHNICAL ASSISTANCE ON THE DAY OF INSTALLATION TO ANSWER ANY QUESTIONS THAT MAY ARISE. THE CONTRACTOR IS RESPONSIBLE FOR ALL PLUMBING AND ELECTRICAL CONNECTIONS AND INSTALLATION. ITEMS NOTED AS "BY OTHERS" WILL BE PROVIDED AND INSTALLED BY THE CONTRACTOR. ROMTEC UTILITIES WILL NOT INSTALL ANY OF THE COMPONENTS SHOWN ON THIS PAGE.



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FINISH GRADE & RIM ELEVATION: 188.72'

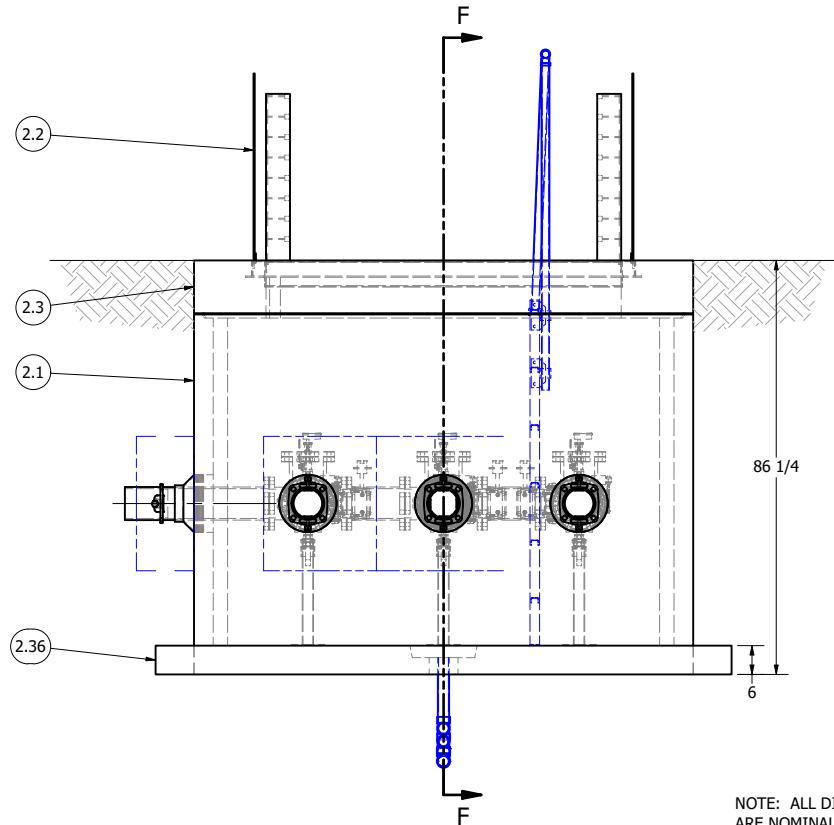
DISCHARGE C.L. ELEVATION: 184.50'



SECTION F-F SCALE 1 / 20

PARTS LIST			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
2.1	1	20-CB687000	BASE - VV - 687
2.2	1	23-HH687GHE	HATCH - VV - 687 - H20 - SAFETY GRATE
2.3	1	24-CT687HD0	TOP SLAB - VV - 687 - H20
2.4	1	25-LD060000	LADDER - 6ft
2.5	4	25-PS060FLG	PIPE STAND - 304SS - 6in FLANGE
2.6	3	25-PS060SAD	PIPE STAND - 304SS - 6in SADDLE
2.7	7	25-PSBASES4	PIPE STAND - 304SS - BASE PLATE
2.8	12.2 ft	40-PP0200S4	PIPE - 304SS SCH40 - 2in DIA
2.9	10.5 ft	40-PP0600D0	PIPE - DI - 6in DIA
2.10	6	40-TT0H02S6	NIPPLE - 316SS - 0.5in DIA x 2in
2.11	3	41-BV0H00S6	BALL VALVE - 316SS - 0.5in
2.12	3	41-PV060GD0	PLUG VALVE - 6in - GEARED OP NUT
2.13	3	42-LS0600D0	CHECK VALVE - LEVER & SPRING - 6in
2.14	3	44-AD060RMAL	FLANGE ADAPTER - 6in - ALPHA
2.15	1	44-CP060AD0	COUPLING - 6in - ALPHA
2.16	5	44-RG060STR	RETAINER GLAND - 6in - HEAVY DUTY
2.17	3	44-TS060H00	TAPPING SADDLE - 6in x .5in
2.18	3	45-FF060090	SPOOL - DI - 6in DIA x 9in - FLGxFLG
2.19	2	45-FF060120	SPOOL - DI - 6in DIA x 12in - FLGxFLG
2.20	2	45-FP060300	SPOOL - DI - 6in DIA x 30in - FLGxPE
2.21	1	46-CX0606DI	CROSS - DI - 6in - FLGxFLG
2.22	1	46-EL0690DI	ELBOW - DI - 6in x 90deg - FLGxFLG
2.23	1	46-TE0606DI	TEE - DI - 6in - FLGxFLG
2.24	3	48-PL0Q00HX	PLUG - 304SS - .25in NPT - HEX SOCKET
2.25	15	49-GS060000	GASKET - FLANGE - 6in
2.26	31 ft	51-JWCS2120	JOINT WRAP - 12in - CONSEAL CS-212
2.27	2	51-SECS190T	SEALANT - CONSEAL CS-1900 - 30oz TUBE
2.28	31 ft	51-SECS231S	SEALANT - 1in x .75in - CONSEAL CS-231
2.29	5	59-KB1206DI	KOR-N-SEAL - 12in CORE x 6in DIPS PIPE
2.30	14.0 ft	70-PP0200P4	PIPE - PVC SCH40 - 2in DIA
2.31	2	76-EL02904S	ELBOW - PVC SCH40 - 2in x 90deg - SLIP x SPIG
2.32	1	76-EL029040	ELBOW - PVC SCH40 - 2in x 90deg - SLIP
2.33	1	76-TE020240	TEE - PVC SCH40 - 2in - SLIP
2.34	3	81-PG3H00QB	PRESSURE GAUGE - 3.5in DIA - xxx#
2.35	3	83-GI0HF0QF	DIAPHRAGM SEAL - 0.5in FNPT x 0.25in FNPT
2.36	1	20-99999999	UPLIFT COLLAR
2.37	1	84-PX00IT00	SWITCH - INTRUSION ALARM
2.38	1	84-PX00AC00	SWITCH - ACTUATOR

EXTERIOR CONCRETE COATING: TNE MEC 46H-413



NOTE: ALL DIMENSIONS AND ELEVATIONS SHOWN ARE NOMINAL DIMENSIONS. IT IS THE RESPONSIBILITY OF THE ON-SITE CONTRACTOR OR ROMTEC UTILITIES CUSTOMER (NOT ROMTEC UTILITIES) TO VERIFY THE ACCURACY OF ANY CRITICAL DIMENSIONS OR ELEVATIONS PRIOR TO SETTING OR INSTALLING ANY EQUIPMENT.

FOR PRODUCTION

611/5/2021

510/5/21

49/28/2021

38/20/2021

25/28/2021

15-26-21

REV

DATE

ADDED VALVE UPLIFT COLLARS

INTRUSION SWITCHES

PRODUCTION LAUNCH

ADD DIESEL PUMP BACKUP, DEEPER WELL

FIBERGLASS LINED BASE

30% DESIGN SUBMITTAL

DESCRIPTION

VERIFY SCALE

01"= 1'

0

DSN: KB

DRN: KB

CKD:

DATE: 8-23-21

ROMTEC UTILITIES

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ROSEBURG, OREGON 97470

PHONE: (541) 496-9678

WWW.ROMTECUTILITIES.COM

HAVEN APARTMENTS (N. SIDNEY)

PORT ORCHARD, WA

VALVE VAULT ASSEMBLY

COMPONENT DRAWING

MECHANICAL SHEET

4 OF 9