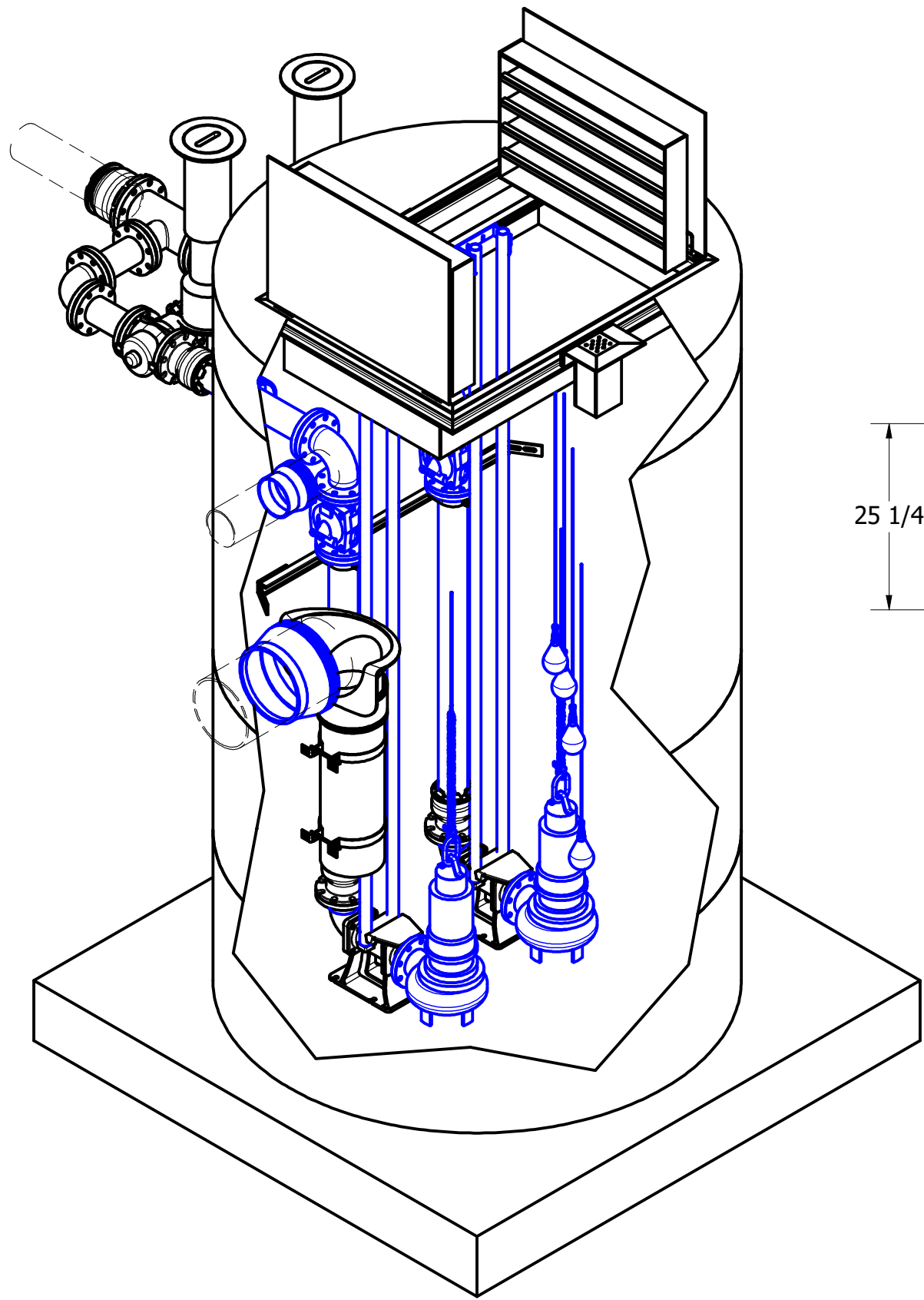
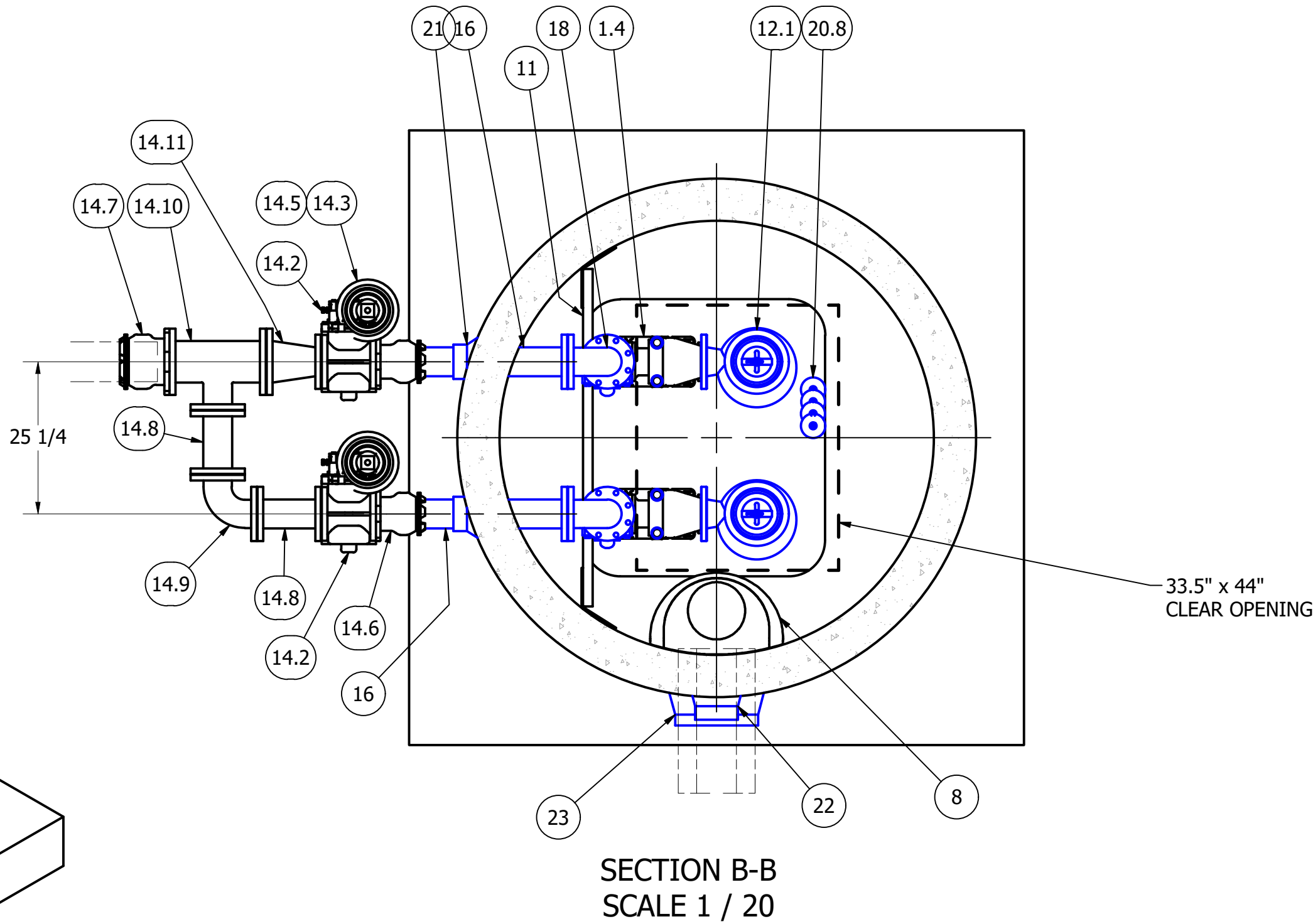




ISO VIEW
SCALE 1 / 24



SECTION B-B
SCALE 1 / 20

PRIMARY SENSOR ELEVATION TABLE		
DESCRIPTION	ELEVATION	Δ
INFLUENT INVERT	-5.34'	0.16'
HIGH LEVEL ALARM	-5.50'	0.50'
LAG PUMP START	-6.00'	1.00'
LEAD PUMP START	-7.00'	2.00'
PUMP STOP	-9.00'	2.73'
WELL FLOOR	-11.73	



NOTE: TOP SLAB AND HATCH ARE
H-20 OCCASIONAL TRAFFIC RATED

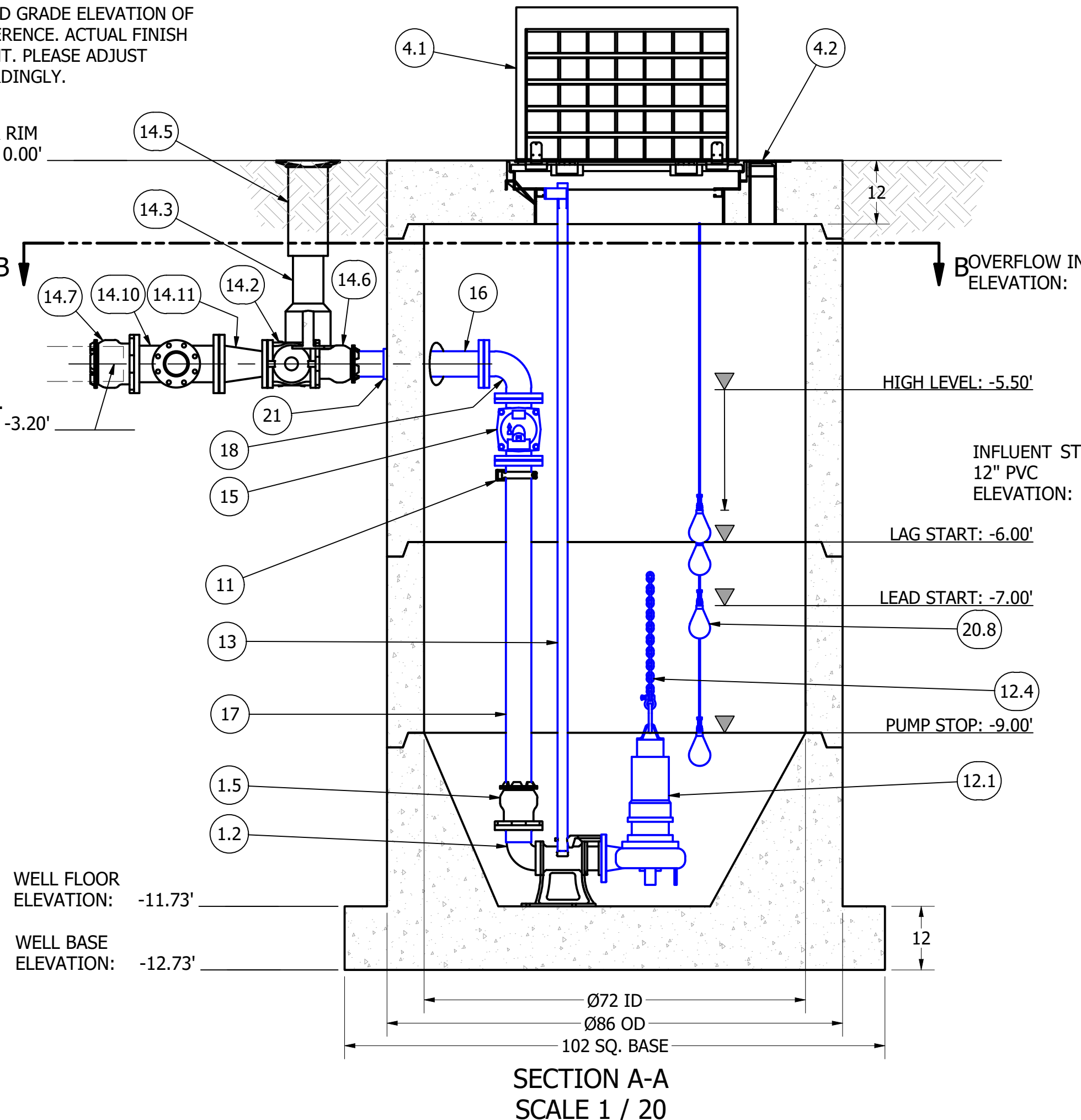
6" DIAMETER WET WELL
4" DISCHARGE PIPING
DUPLEX EBARA PUMPS
4" VALVE ASSEMBLY, 6" OUTLET
FOR DESIGN REVIEW

NOTE: THE FINISHED GRADE ELEVATION OF
100.00' IS THE REFERENCE. ACTUAL FINISH
GRADE IS DIFFERENT. PLEASE ADJUST
ELEVATIONS ACCORDINGLY.

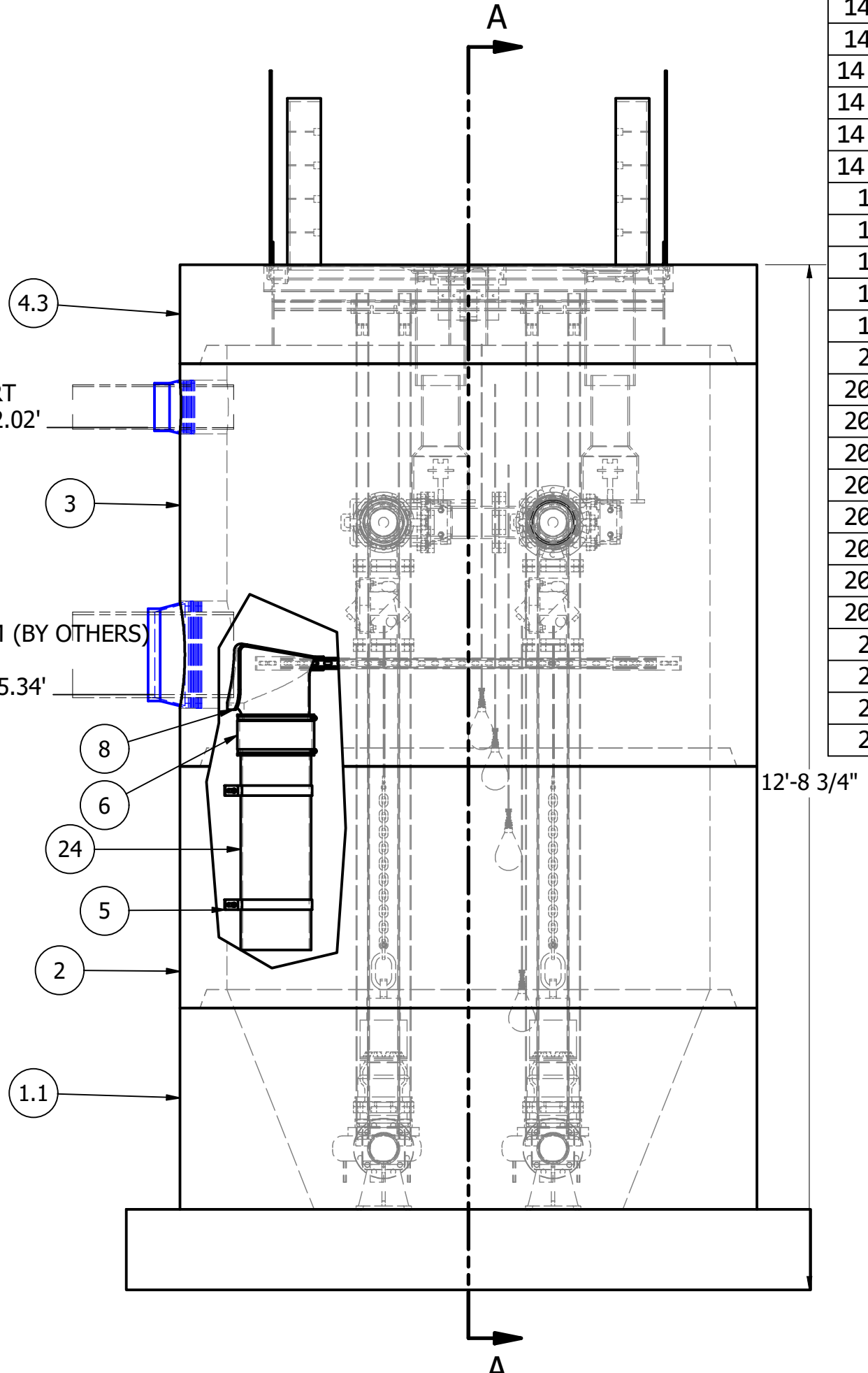
FINISH GRADE & RIM
ELEVATION: 0.00'

FORCE MAIN (BY OTHERS)
SIZE: 6"
TYPE: PVC C900 DR18

DISCHARGE C.L.
ELEVATION: -3.20'



SECTION A-A
SCALE 1 / 20



FRONT VIEW
SCALE 1 / 20

PARTS LIST			
ITEM	QTY	STOCK NUMBER	DESCRIPTION
1	1	10-CB000000	BASE SLAB ASSEMBLY
1.1	1	10-CB068H0W	BASE - WW - 6ft DIA - RU DESIGN - SQUARE
1.2	2	31-EL0404EB	DISCHARGE ELBOW - 4in x 4in - EBARA
1.3	2	31-HW00AKS6	ANCHOR KIT - 316SS - DISCHARGE ELBOW
1.4	2	31-QD04LLEB	QDC - 4in - LL100 - EBARA
1.5	2	44-AD04RMAL	FLANGE ADAPTER - 4in - ALPHA
2	1	12-CR06360W	BARREL - 6ft DIA x 3ft H
3	1	12-CR06600W	BARREL - 6ft DIA x 5ft H
4	1	14-CT000000	TOP SLAB ASSEMBLY
4.1	1	13-HH06HD0E	HATCH - 6ft - H20
4.2	1	13-VT0000AL	VENT - ALUMINUM - FLUSH
4.3	1	14-CT06HD0W	TOP SLAB - 6ft DIA - H20
5	2	15-BR10SS35	BRACKET - PIPE - 10in - SS35 - SDR35
6	1	15-CP100000	COUPLING - FERNCO - 10in
7	1	15-DB000BHD	DROP BOWL - B HOOD
8	1	15-DB101268	DROP BOWL - 10in thru 12in INLET x 10in OUTLET - 6ft - 8ft WET WELL
9	2	17-AC38000B	BOLT KIT - UPPER GUIDE BAR BRACKET
10	2	17-UG1HS4EB	BRACKET - 304SS - UPPER GUIDE - 1.5in
11	1	18-BR000000	BRACKET - 316SS - DISCHARGE SUPPORT
12	1	30-PU000000	PUMP SHIPPING CRATE
12.1	2	30-PU0000EB	PUMP - EBARA - 100DLMKFU62.2 - 3HP
12.2	2	30-PUCABL03	PUMP OPTION: LONG CABLES - 75ft - 3HP
12.3	2	30-PUTRIM00	PUMP OPTION: IMPELLER TRIM - .5HP THRU 5HP
12.4	2	32-AC0000EB	LIFTING ASSEMBLY - EBARA - 11ft S5 9/32"SS CHAIN
12.5	2	32-CGSS000D	CABLE SUPPORT GRIP - 304SS
12.6	1	32-PLGE0000	GRIP EYE UNIT
13	42.0 ft	40-PP1H00S4	PIPE - 304SS SCH40 - 1.5in DIA (4 @ 10.5')
14	1	40-VV000000	VALVE ASSEMBLY
14.1	1	25-KY0600GM	VALVE KEY - 6ft - GATE WRENCH
14.2	2	41-PV040BD0	PLUG VALVE - 4in - BURIED SERVICE
14.3	2	41-VB000BAS	VALVE BOX - BASE
14.4	2	41-VB000LID	VALVE BOX - LID
14.5	2	41-VB000TOP	VALVE BOX - TOP
14.6	2	44-AD04RMAL	FLANGE ADAPTER - 4in - ALPHA
14.7	1	44-AD06RMAL	FLANGE ADAPTER - 6in - ALPHA
14.8	2	45-FF04010H	SPOOL - DI - 4in DIA x 10.5in - FLGxFLG
14.9	1	46-EL0490DI	ELBOW - DI - 4in x 90deg - FLGxFLG
14.10	1	46-TE0604DI	TEE - DI - 6in x 4in - FLGxFLG
14.11	1	48-RD0604DC	REDUCER - DI - 6in x 4in - CONCENTRIC
14.12	5	49-GS040000	GASKET - FLANGE - 4in
14.13	1	49-GS060000	GASKET - FLANGE - 6in
15	2	42-SF0400D0	CHECK VALVE - SWING FLEX - 4in
16	2	45-FP040300	SPOOL - DI - 4in DIA x 30in - FLGxPE
17	2	45-FP040720	SPOOL - DI - 4in DIA x 72in - FLGxPE
18	2	46-EL0490DI	ELBOW - DI - 4in x 90deg - FLGxFLG
19	6	49-GS040000	GASKET - FLANGE - 4in
20	1	50-AC000000	WELL SHIPPING CRATE
20.1	1	13-KY000000	HATCH KEY
20.2	4	18-AC00CH00	CABLE HANGER ASSEMBLY - 316SS
20.3	4	18-HD040000	LIFTING CLUTCH - 4 TON
20.4	1	51-AC00NSTB	NEVER SIEZE - TUBE
20.5	69 ft	51-JWCS2120	JOINT WRAP - 12in - CONSEAL CS-212
20.6	3	51-SECS1900	SEALANT - TUBE - CONSEAL CS-1900
20.7	68 ft	51-SECS2315	SEALANT - 1in x .75in - CONSEAL CS-231
20.8	4	80-FS20MSNL	FLOAT - 20m - MS1 - NOLTA
21	2	59-KB080400	KOR-N-SEAL - 8in CORE - 4in PIPE
22	1	59-KB0806P0	KOR-N-SEAL - 8in CORE x 6in PVC PIPE
23	1	59-KB1612P0	KOR-N-SEAL - 16in CORE x 12in PVC PIPE
24	2.5 ft	70-PP1000DR	PIPE - PVC SDR35 - 10in DIA

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.

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.

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.



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GUARD SHACK

CANVAS, WA

WET WELL ASSEMBLY
COMPONENT DRAWING