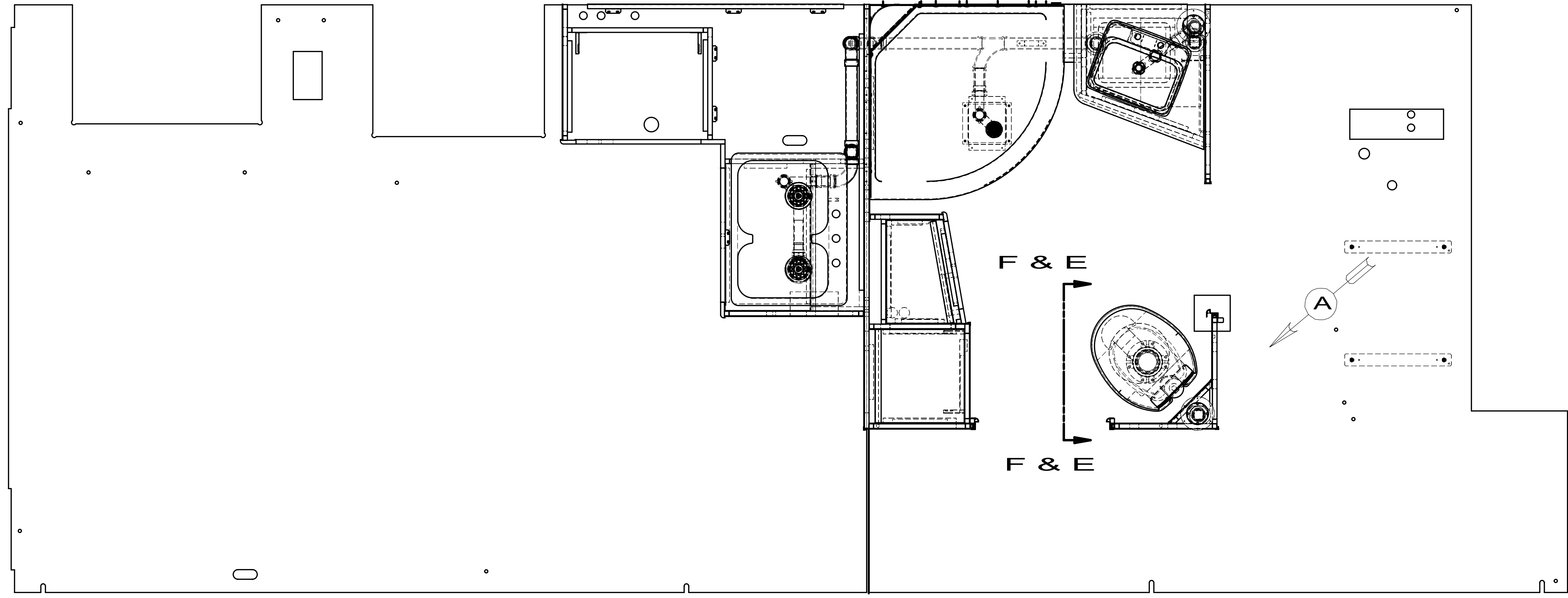


DWG NO	MODEL	SECTION
179043-01	231R	E-E
179043-02	231RP	F-F

RELEASE	REV DATE	DWG NO	179043
REV ZONE	REVISION RECORD	DATE	DTR-ORIG



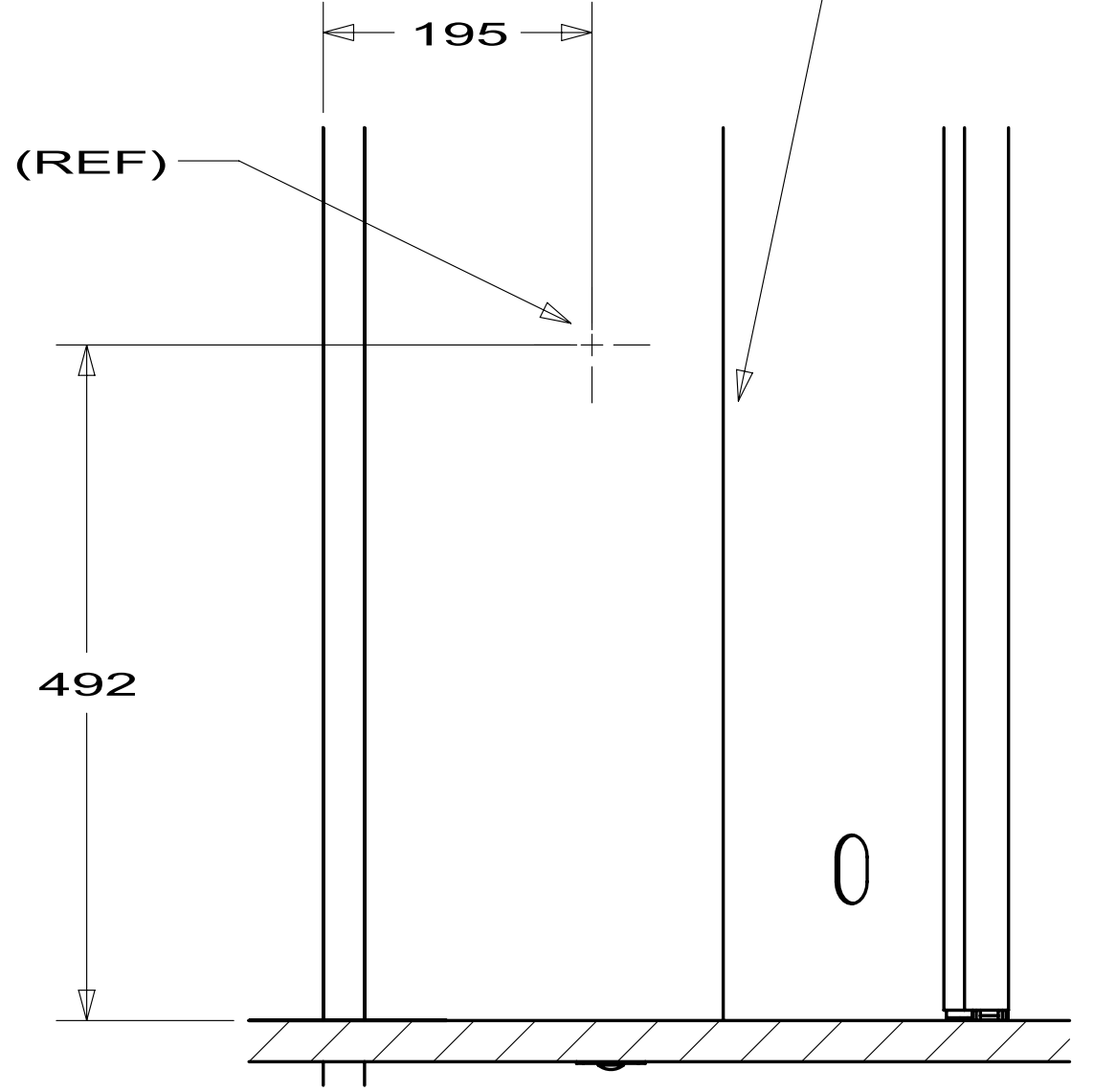
- NOTES:
1. SLOPE OF HORIZONTAL PIPING TO BE MIN 3 PER 305 mm.
 2. SLOPE OF TRAP ARM MUST BE 6 PER 305 mm.
 3. ALL PIPE AND FITTINGS TO BE ASSEMBLED WITH SOLVENT 004020-01-000 (USA), 004020-02-000 (CAN)
 4. SEE WIRING INSTL-BODY, 12V FOR ELECTRICAL CONNECTION.
 5. SEAL AROUND SHOWER WITH SILICONE.
 6. VENT PIPE MUST PROJECT 51 MIN AND 64 MAX ABOVE ROOF FOR PROPER FIT AND FUNCTION.
 7. SECURE VENT TUBES TO FLOOR WITH CLAMP 062401-02-000 (2), SCREW 000G67-10-12B (2), AND BRACKET 136878-01-CHT (2).
 8. SECURE PIPES TO CABINET USING WIRE TIE 108046-02-000 AND SCREW 000G67-10-12B.
 9. PREP THE SURFACE PER MANUFACTURERS INSTRUCTIONS, THEN APPLY ADHESIVE 067788-04-000 (0.10) ON PREPARED AREA BEFORE APPLYING THE HEATING PAD PER MANUFACTURERS INSTRUCTIONS.
 10. USE SMOOTH PLUMBERS PUTTY 167459-01-000 TO SEAL STRAINER (0.2 PER STRAINER).

- 1B1 CODES/STANDARDS-USA
- 265 CODES/STANDARDS-CSA/CMVSS
- 23T DRAINAGE SYSTEM-HEATED

		COPYRIGHT 2012 WINNEBAGO INDUSTRIES, INC.	
DTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR			
P.E.			
M.E.	FIRST USED		
DSNR		12 231R	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	: 3		
ONE-PLACE (X.X)	: 1.5		
TWO-PLACE (X.XX)	: 0.50		
ANGLE	: 1°		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING		REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 1 OF 3	PART NO	179043	REV

FOR DRAINAGE CALLOUTS SEE DWG NO 116229-01-000

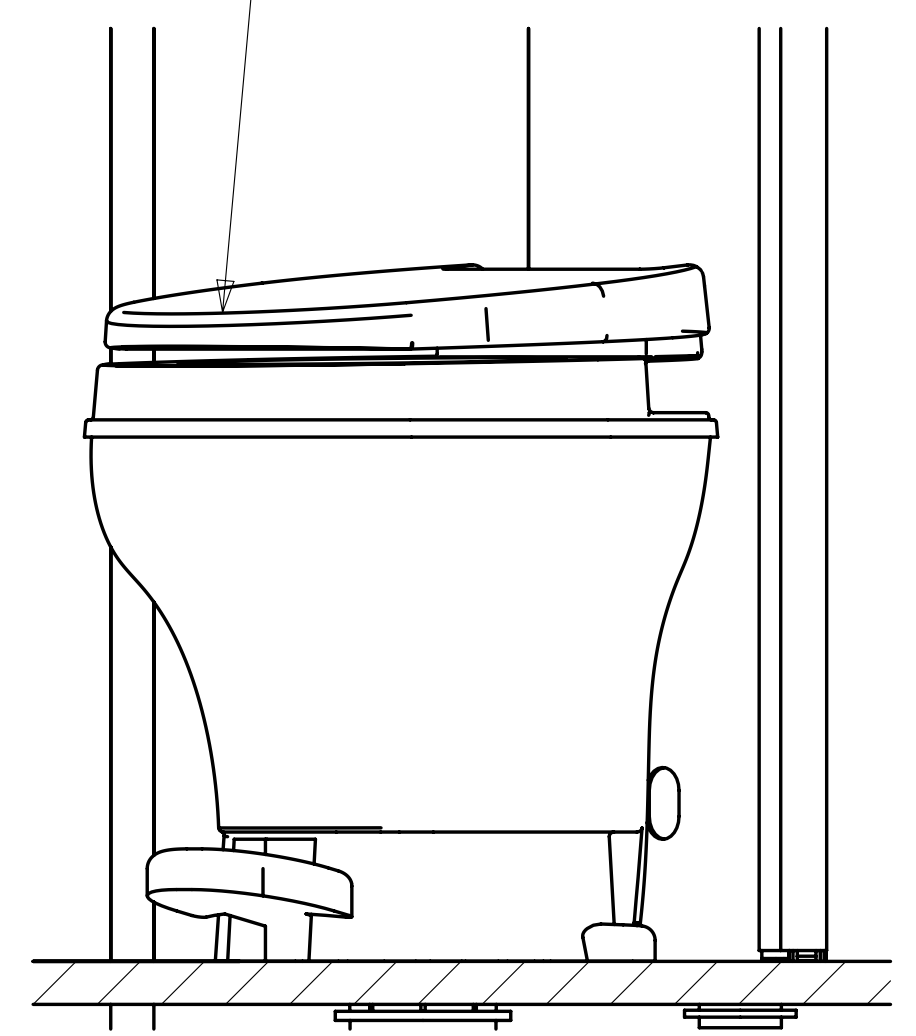
TOILET
160815-01-CHT
SCREW
087721-01-000 (6)



SECTION F-F

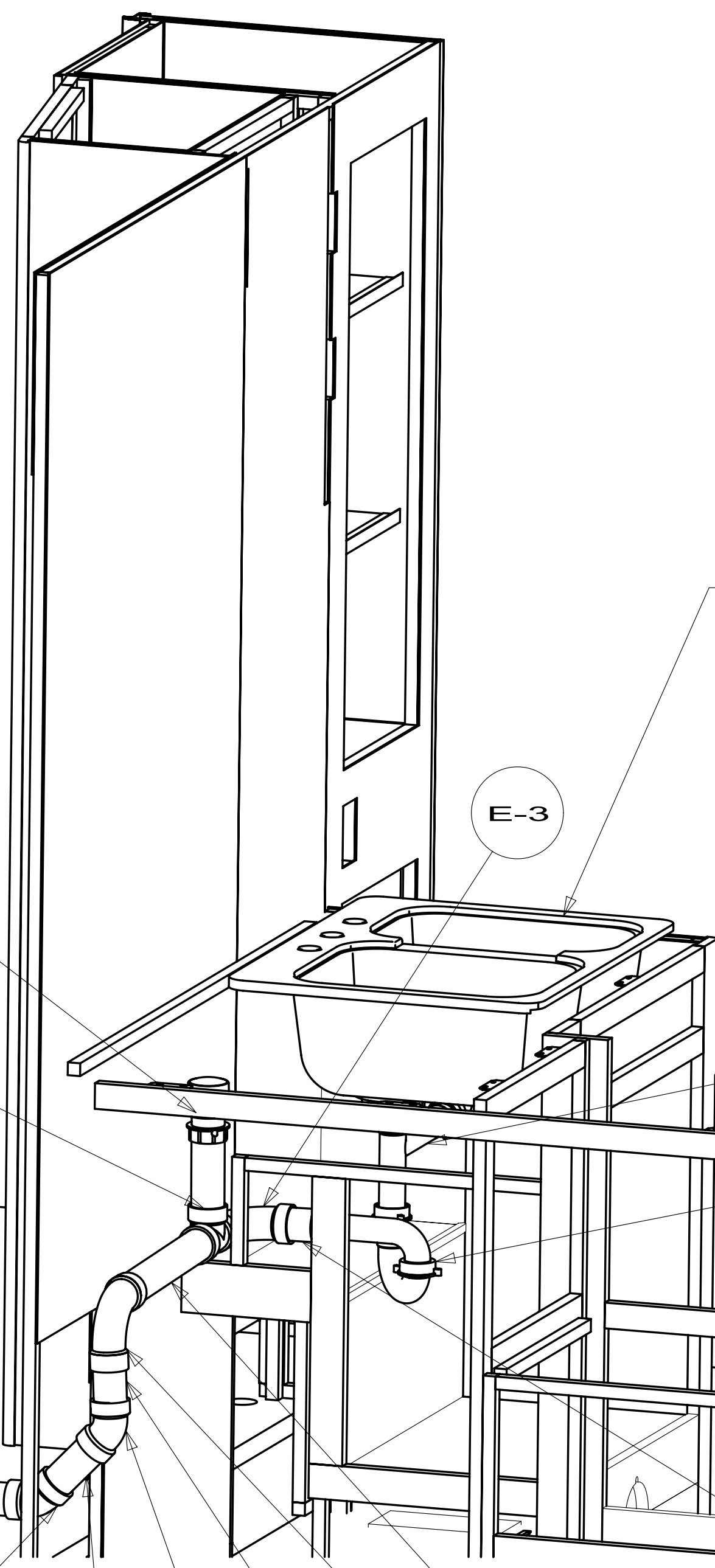
SINK
163942-03-CHT
STRAINER
092303-01-000 (2) 10
SEAL
091255-03-000
(2130)

TOILET
147421-04-000
SCREW
087721-01-000 (6)



SECTION E-E

TOILET SPRAYER (REF)



VIEW B

STRAP-CONDUIT, 2"
008406-01-000

DETAIL C

SINK
096927-01-CHT
SEAL
091255-02-000(A/R)

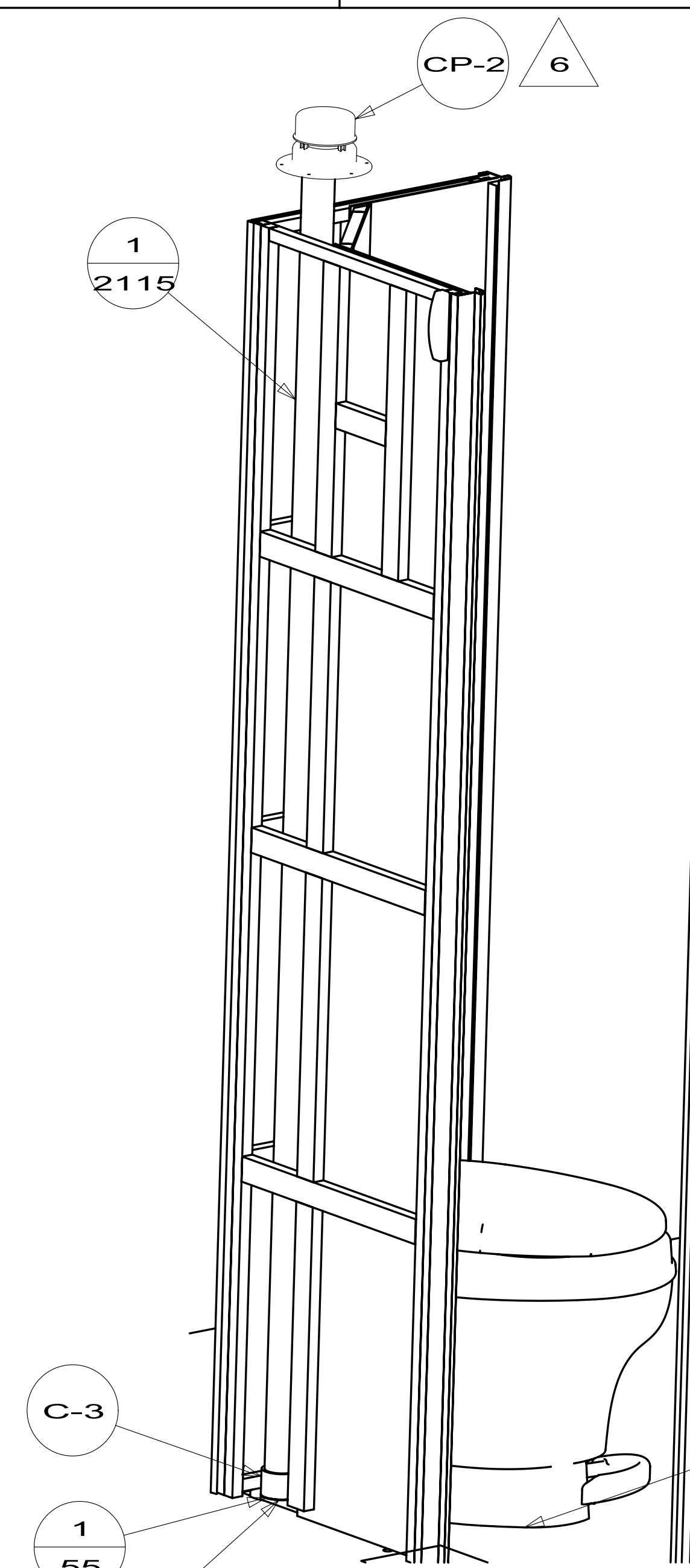
- 1B1 A-15
- 265 P-3
- 1B1 P-1
- 265 1/130
- 1B1 1/80
- F-6
- N-3
- G-2
- T-1
- E-5
- E-5
- 1/440
- P-1 1B1
- P-3 265
- A-15 1B1
- 1/80 1B1
- 1/170 265
- 1/340
- 1/410
- G-1 7
- P-1 1B1
- P-3 265
- A-15 1B1
- 7 G-1

SHOWER-ASM
168115-07-000
STAINER
066440-01-000
TAIL PIECE
011069-06-000
SEALER
069640-01-000
NUT
130403-01-000
WASHER-RUBBER
127440-02-CHT

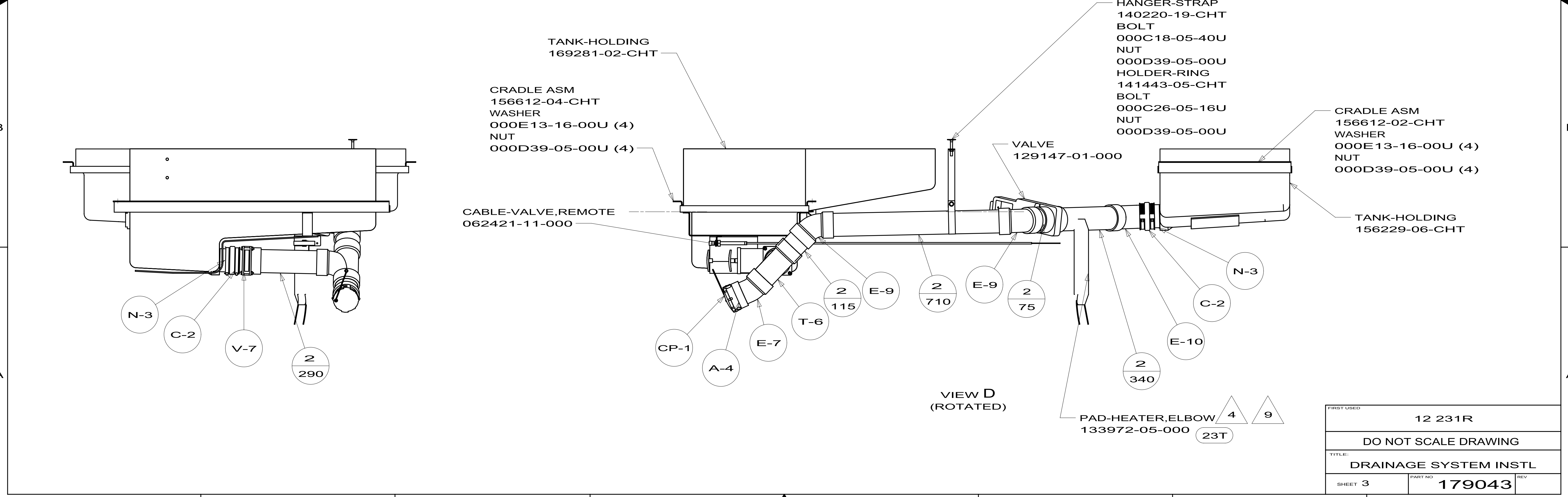
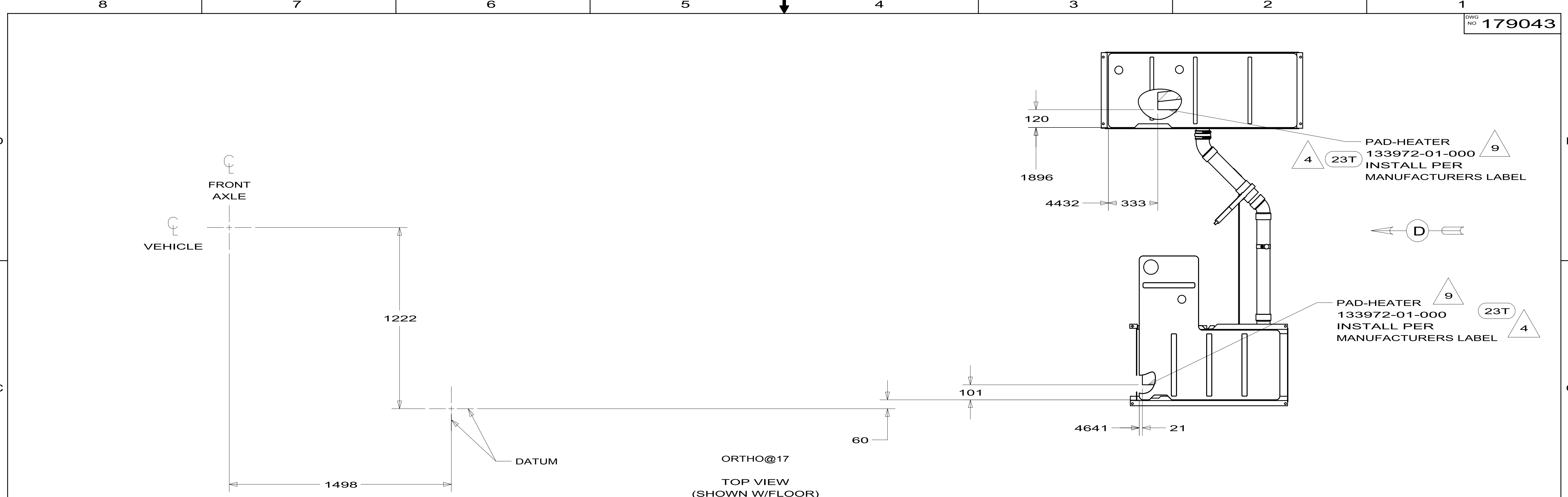
COVER-P-TRAP
15526-03-CHT
SCREW
000G67-10-12U(8)
SEALANT
072889-18-000

DETAIL C

VIEW A



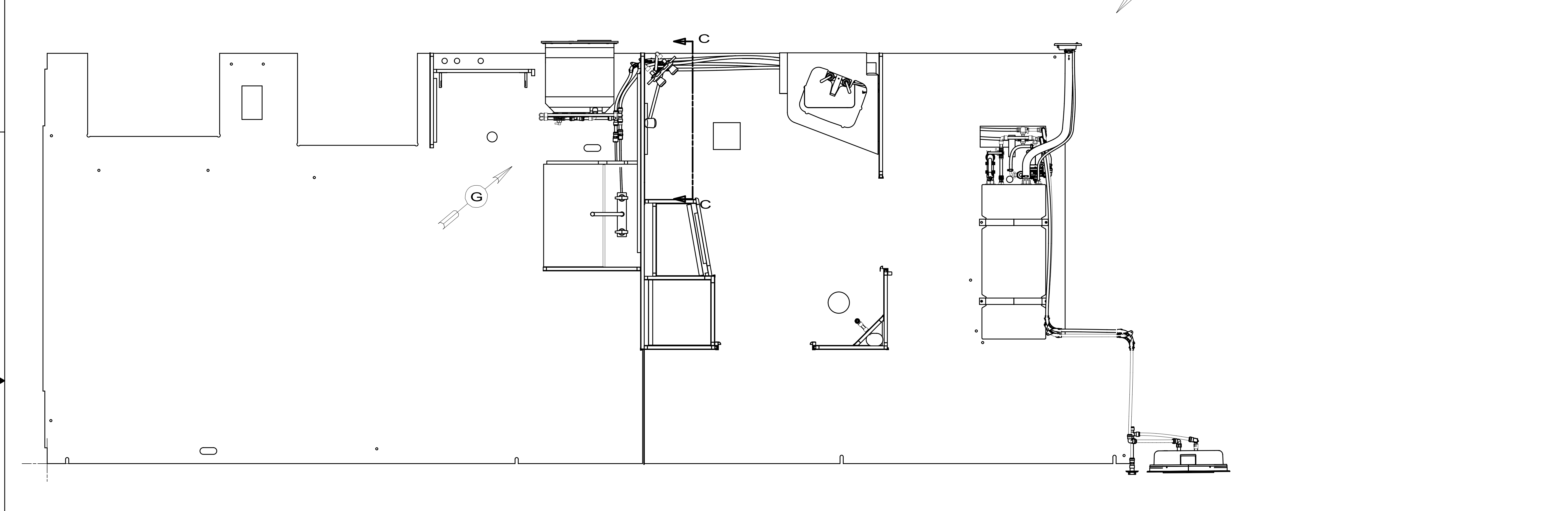
FIRST USED		12 231R	
DO NOT SCALE DRAWING			
TITLE: DRAINAGE SYSTEM INSTL			
SHEET 2	PART NO.	179043	REV



FIRST USED	12 231R	
TITLE:	DO NOT SCALE DRAWING	
	DRAINAGE SYSTEM INSTL	
SHEET 3	PART NO 179043	REV

DWG NO	MODEL	VIEWS OR DETAILS
179622-01	231R	D, M, & H
179622-02	231RP	E, L, & J

RELEASE	REV DATE	DWG NO	179622
REV ZONE	REVISION RECORD	DATE	DTR-ORIG

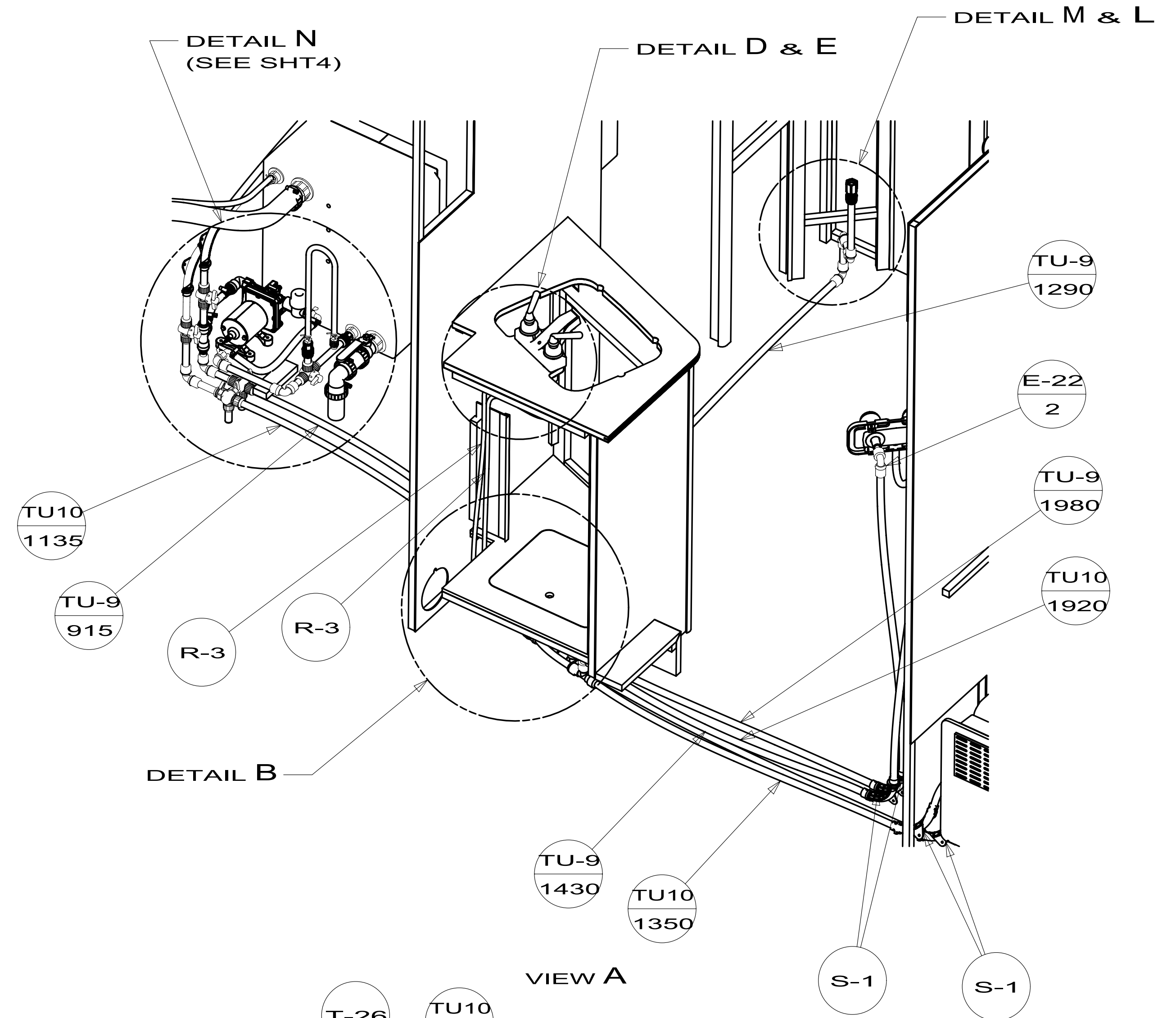


- 1J4 EXT WASH STATION - WITHOUT
- 64R EXTERIOR WASH STATION
- 53Z WATER HTR-6, GAS/120/IGN, REM
- 53F WATER HEATER-ELEC. IGNITION
- 53E WATER SYS WINTERIZATION PKG

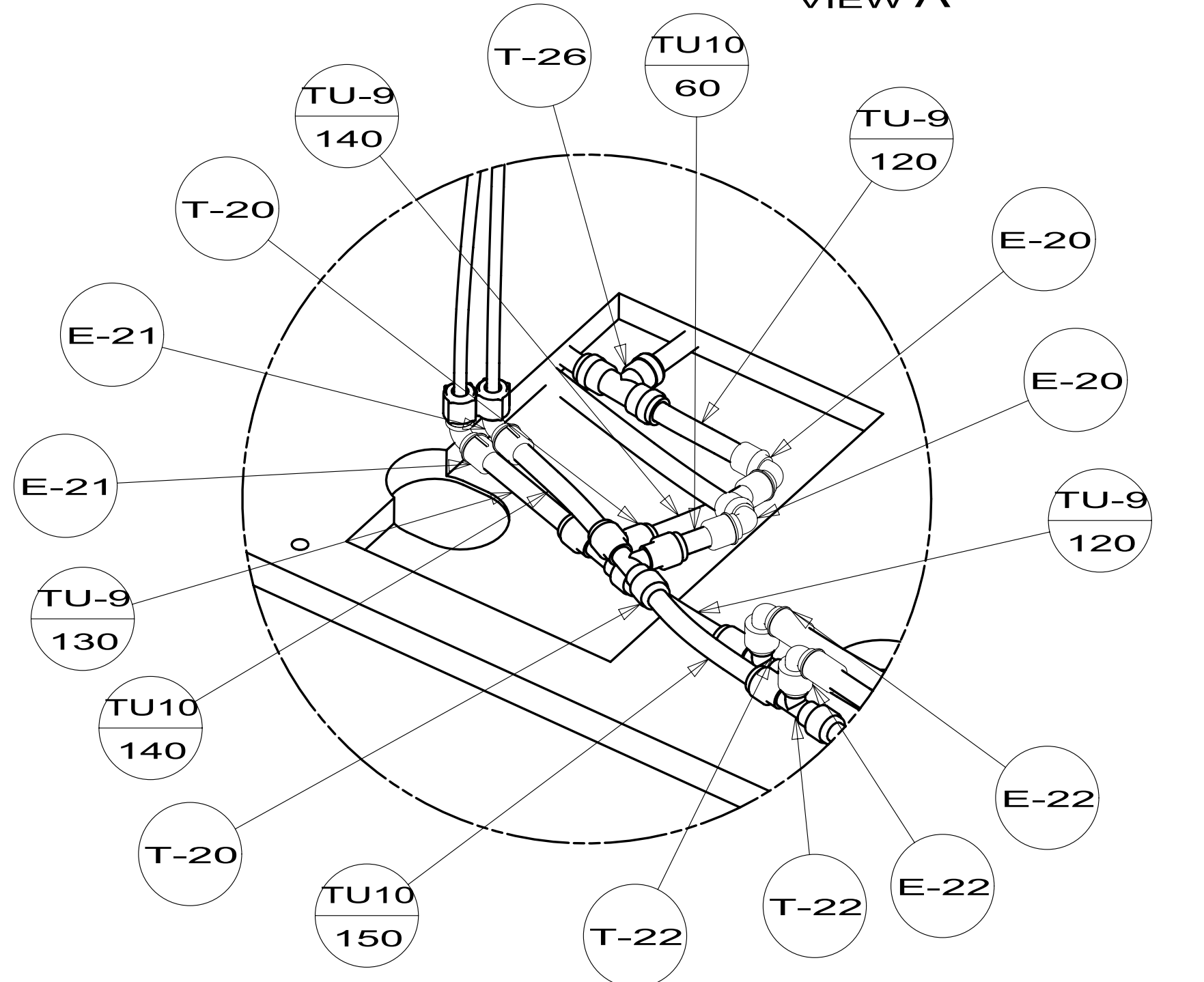
- NOTES:
1. PLASTIC FITTINGS TO BE SEALED WITH SEALANT 084456-01-000.
 2. TUBING TO BE INSTALLED WITH SUFFICIENT SLOPE TO PROVIDE DRAINAGE TO NEAREST VALVE.
 3. ALL TUBING TO BE SECURED AT 1200 INTERVALS MAXIMUM WITH CLAMP 010495-01-000 AND SCREW 000G67-10-12B OR EQUIVALENT.
 4. ADD TEFLON TAPE 010405-01-000.
 5. ADD TEFLON TAPE 010405-02-000.
 6. ADD TEFLON TAPE 010405-03-000.
 7. ADD PIPE WRAP (LADDER SCRAP 110157-02-000) INSULATION. OR USE CARPET PAD (SCRAP) 075233-06-000.
 8. USE WHEN NOT USING 53E OPTION.

FOR
WATER
CALLOUTS
SEE DWG NO
116230-01-000

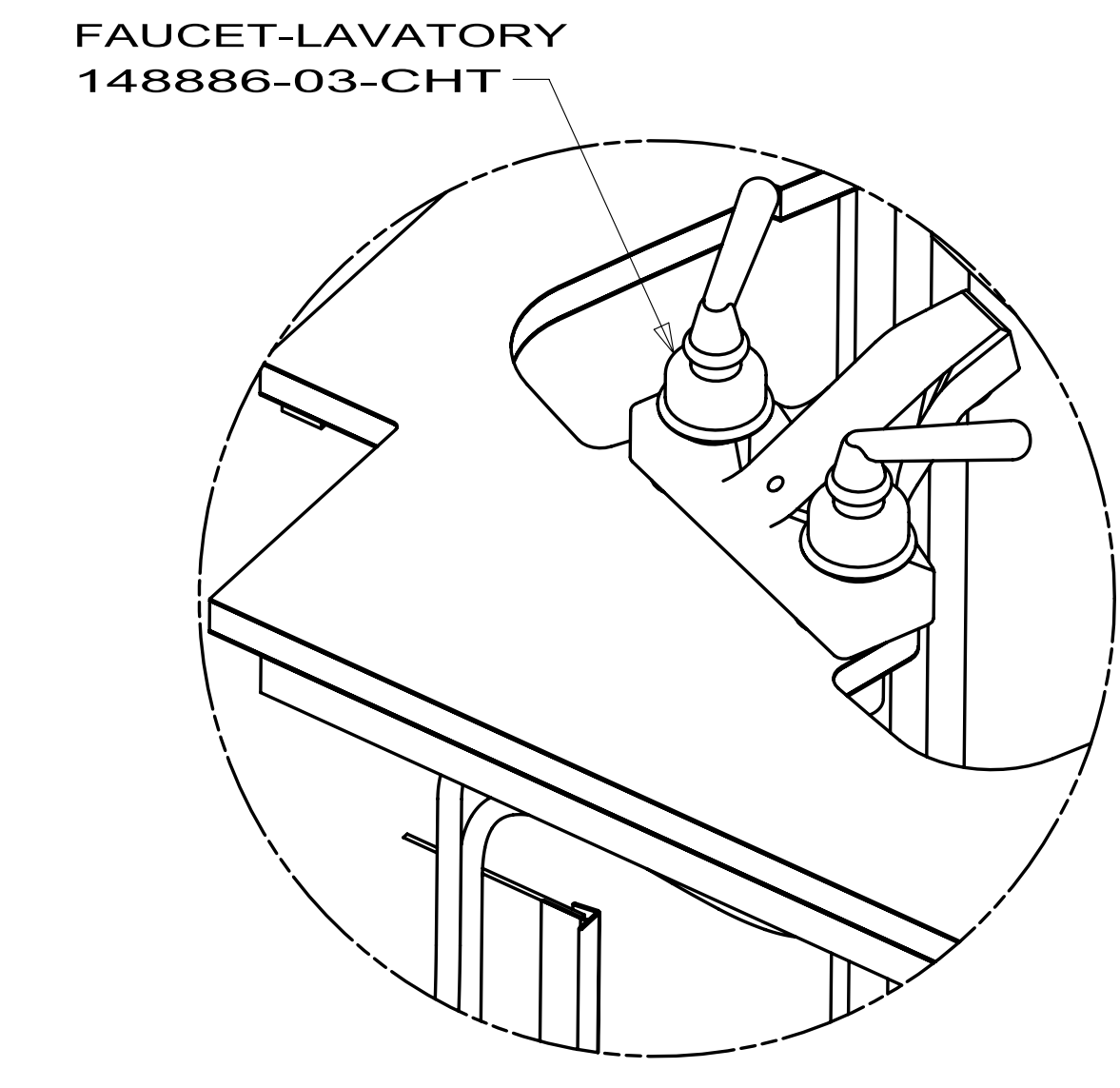
WINNEBAGO INDUSTRIES		COPYRIGHT 2012 WINNEBAGO INDUSTRIES, INC.	
DTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR			
P.E.			
M.E.	FIRST USED		
DSNR		12 231R	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	: 3		
ONE-PLACE (X.X)	: 1.5		
TWO-PLACE (X.XX)	: 0.50		
ANGLE	: 1°		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		
TITLE: WATER SYSTEM INSTL			
SHEET 1 OF 4	PART NO	179622	REV
REF:		1	



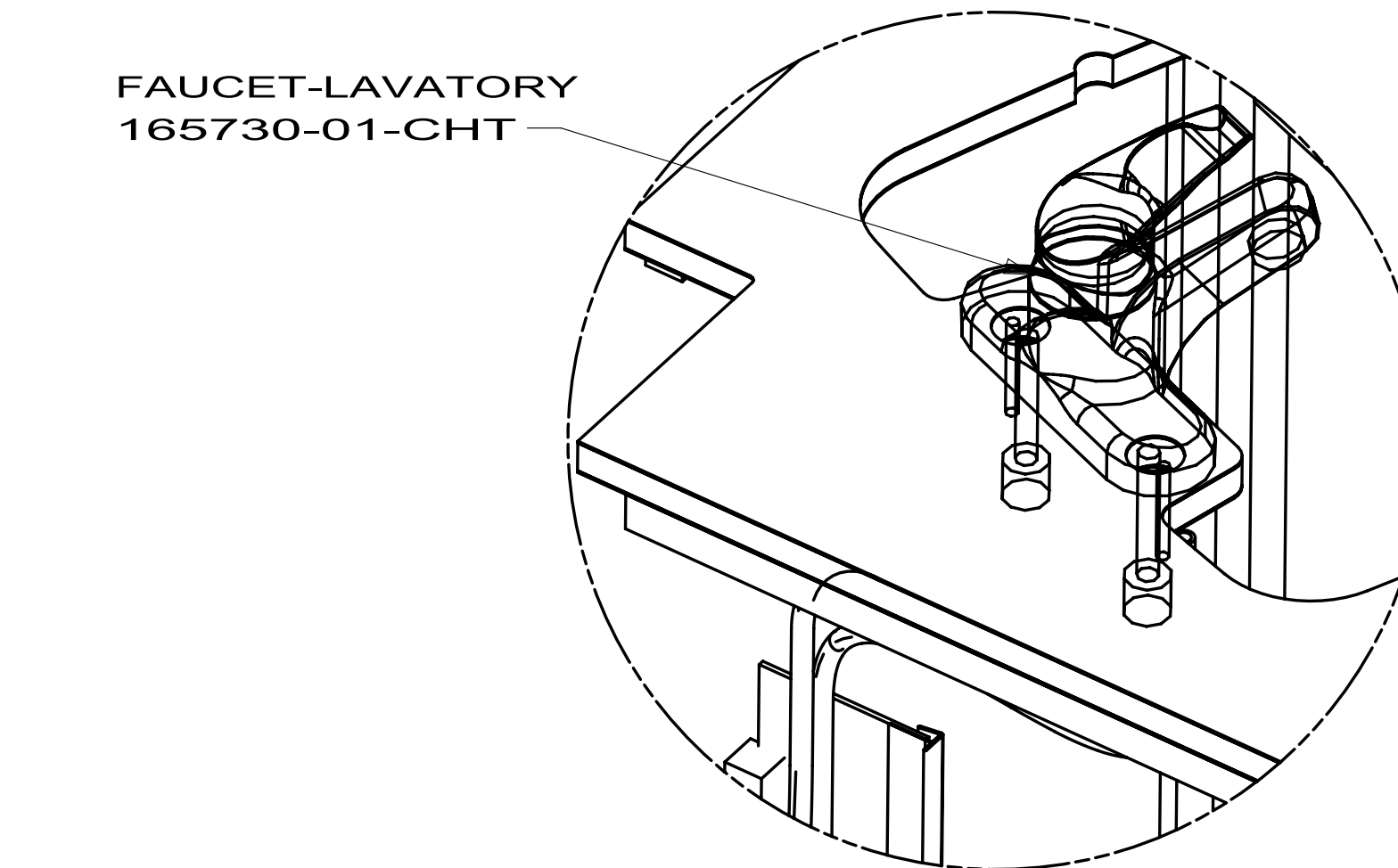
VIEW A



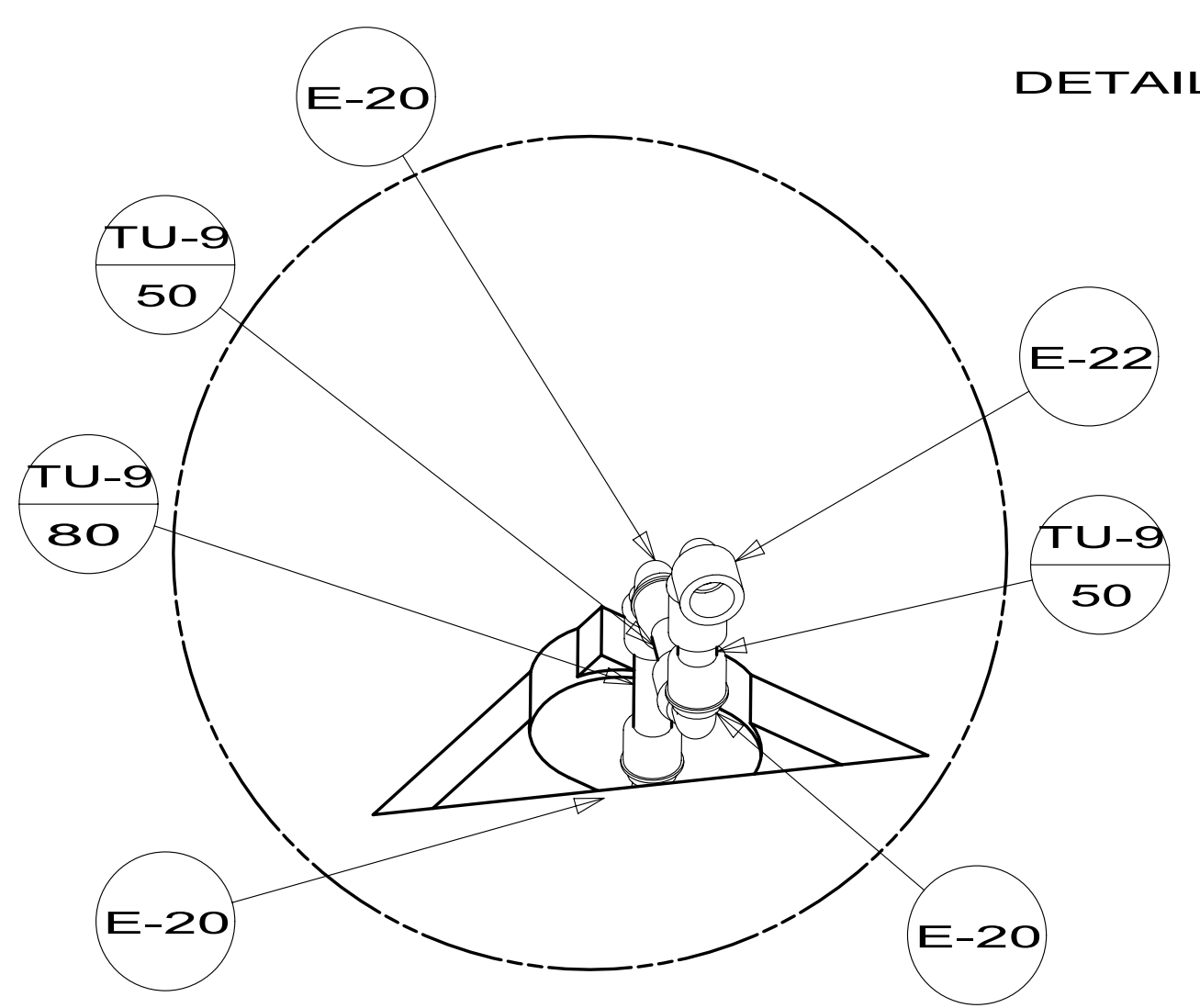
DETAIL B



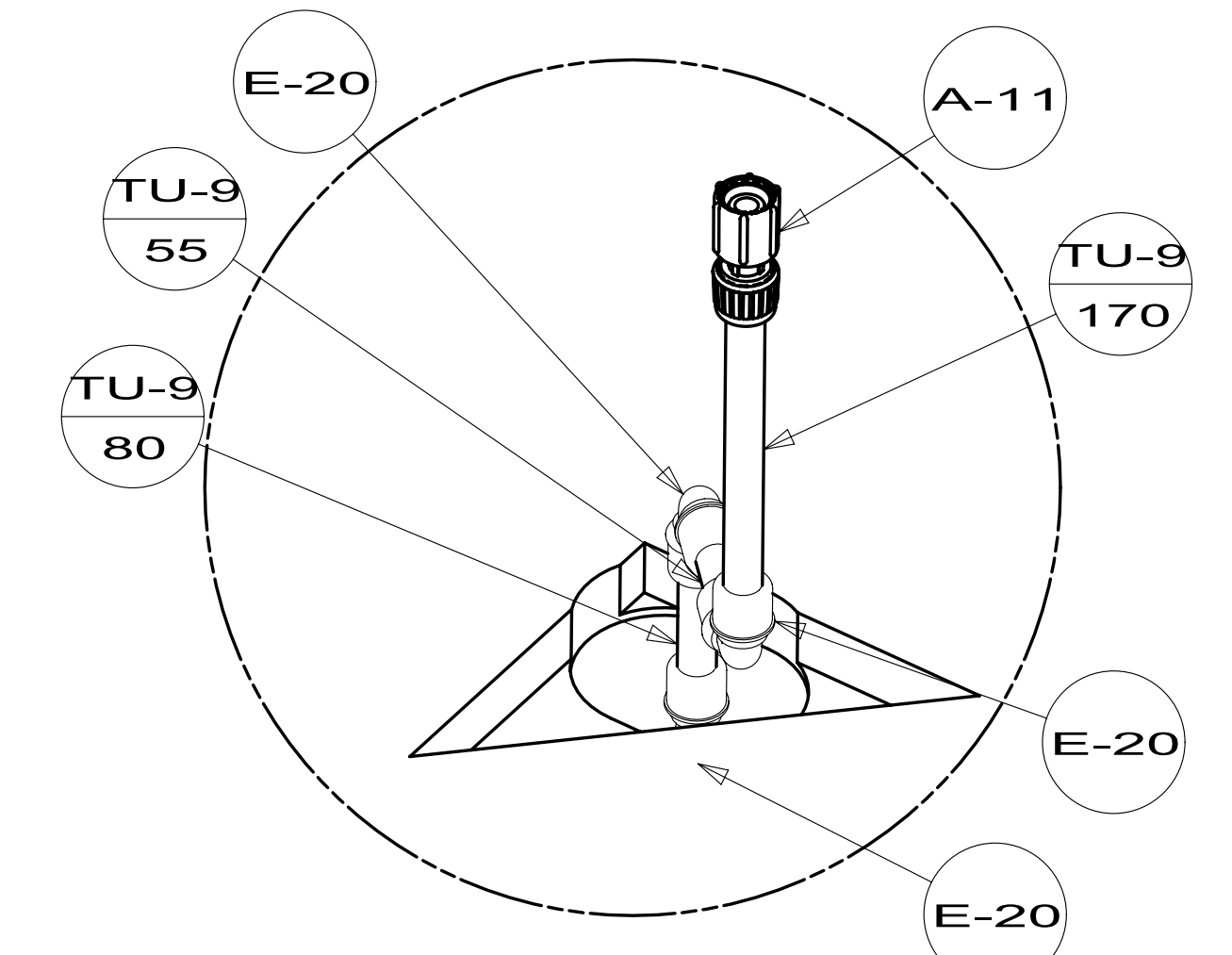
DETAIL D



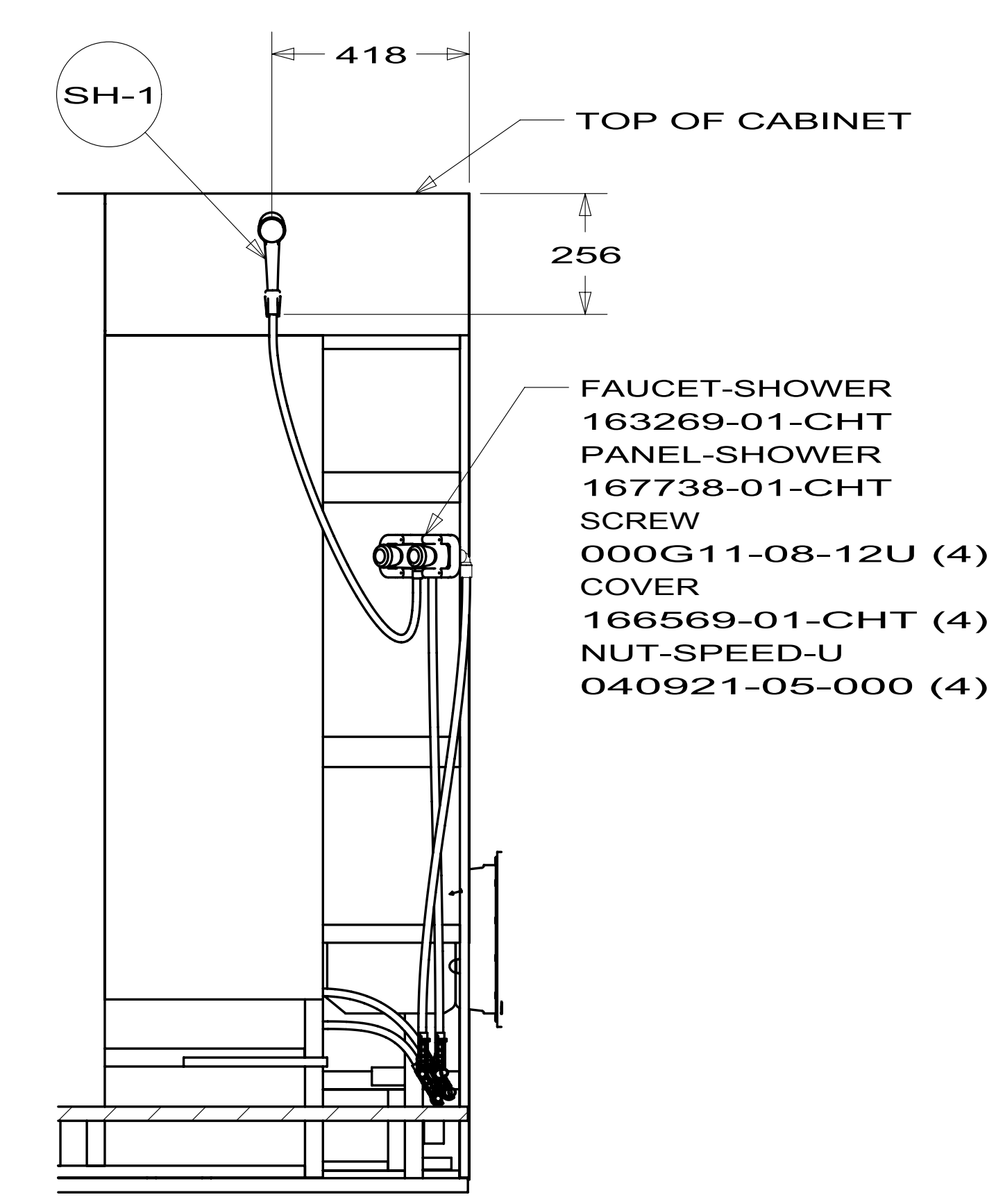
DETAIL E



DETAIL L



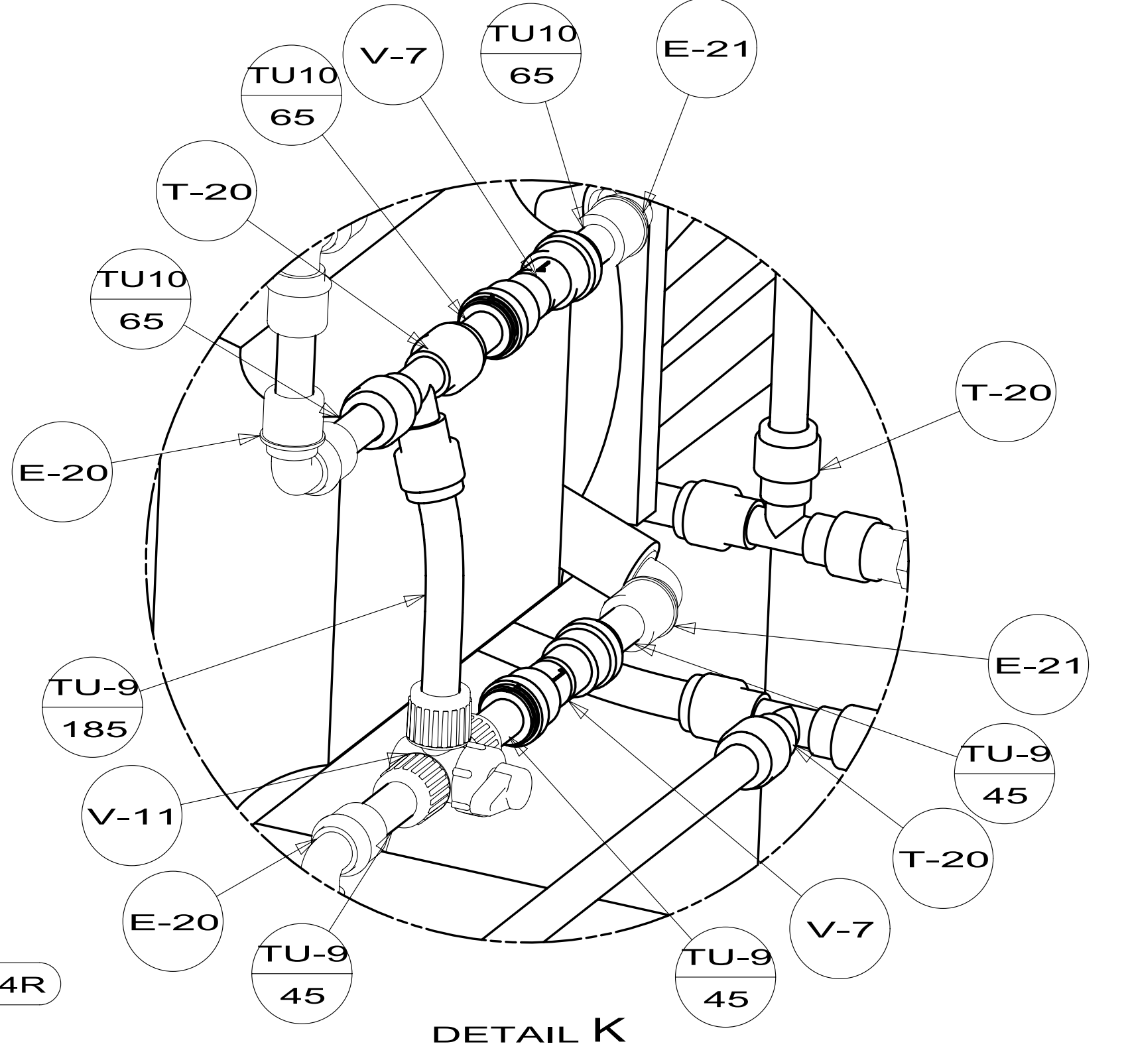
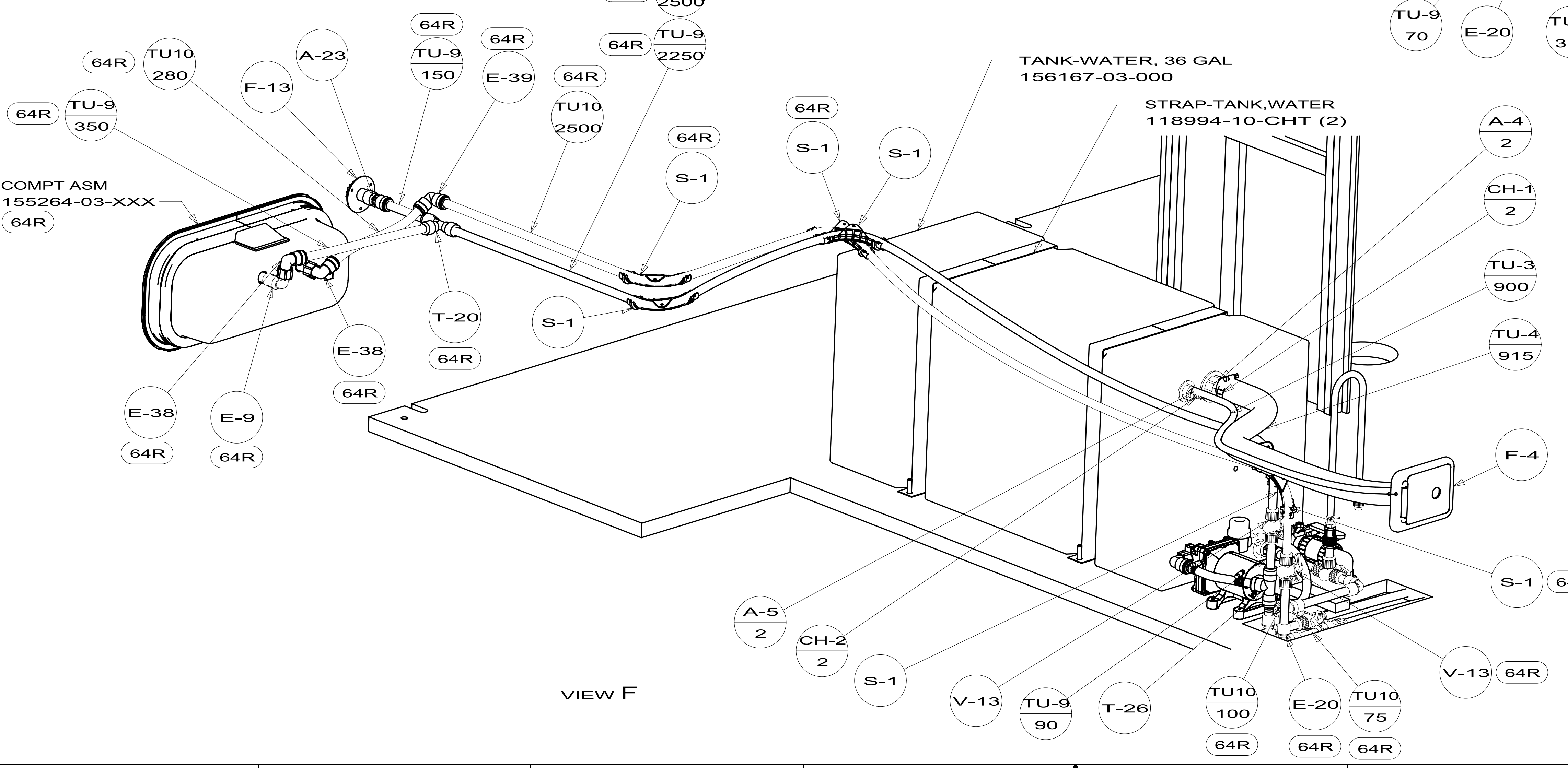
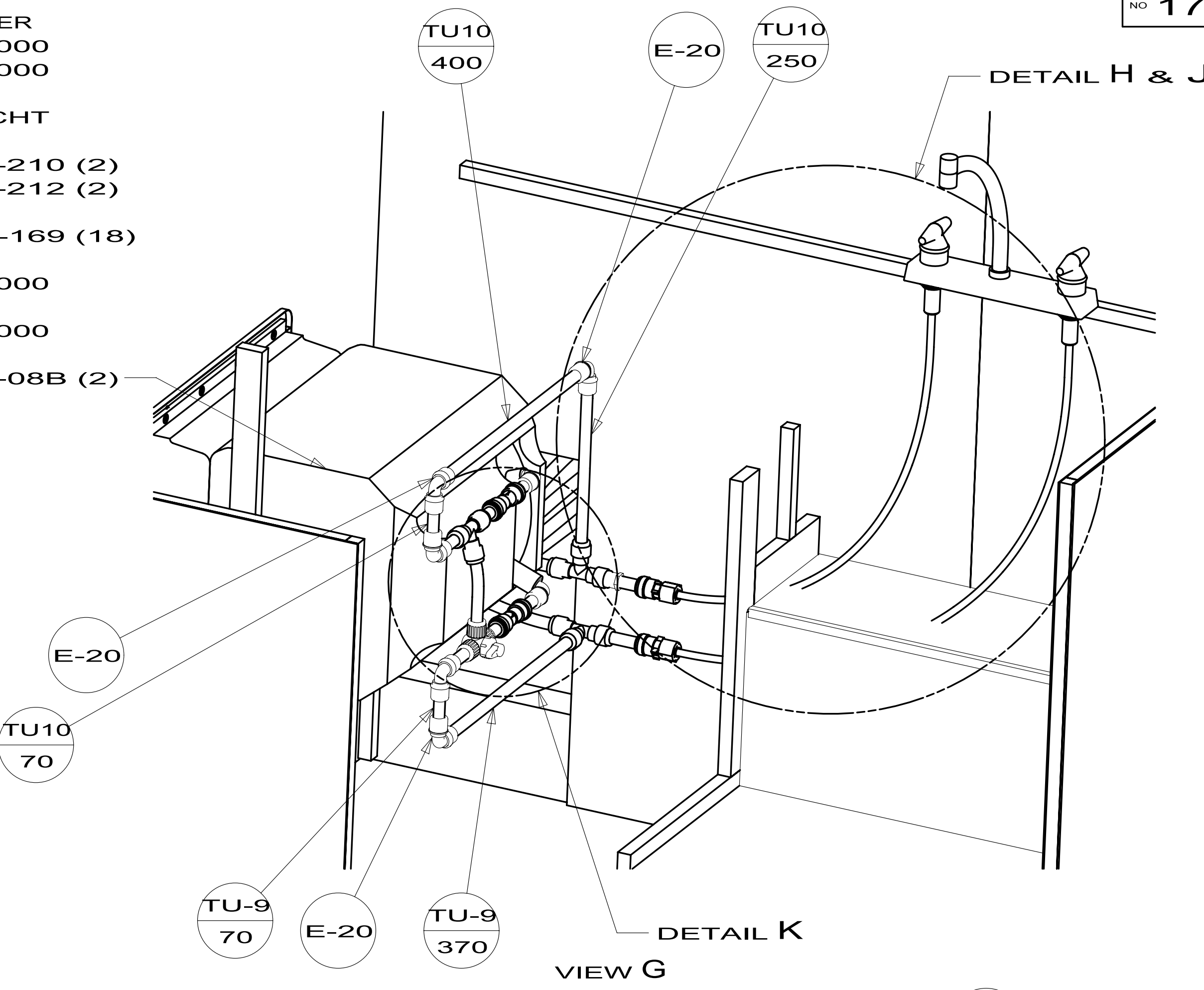
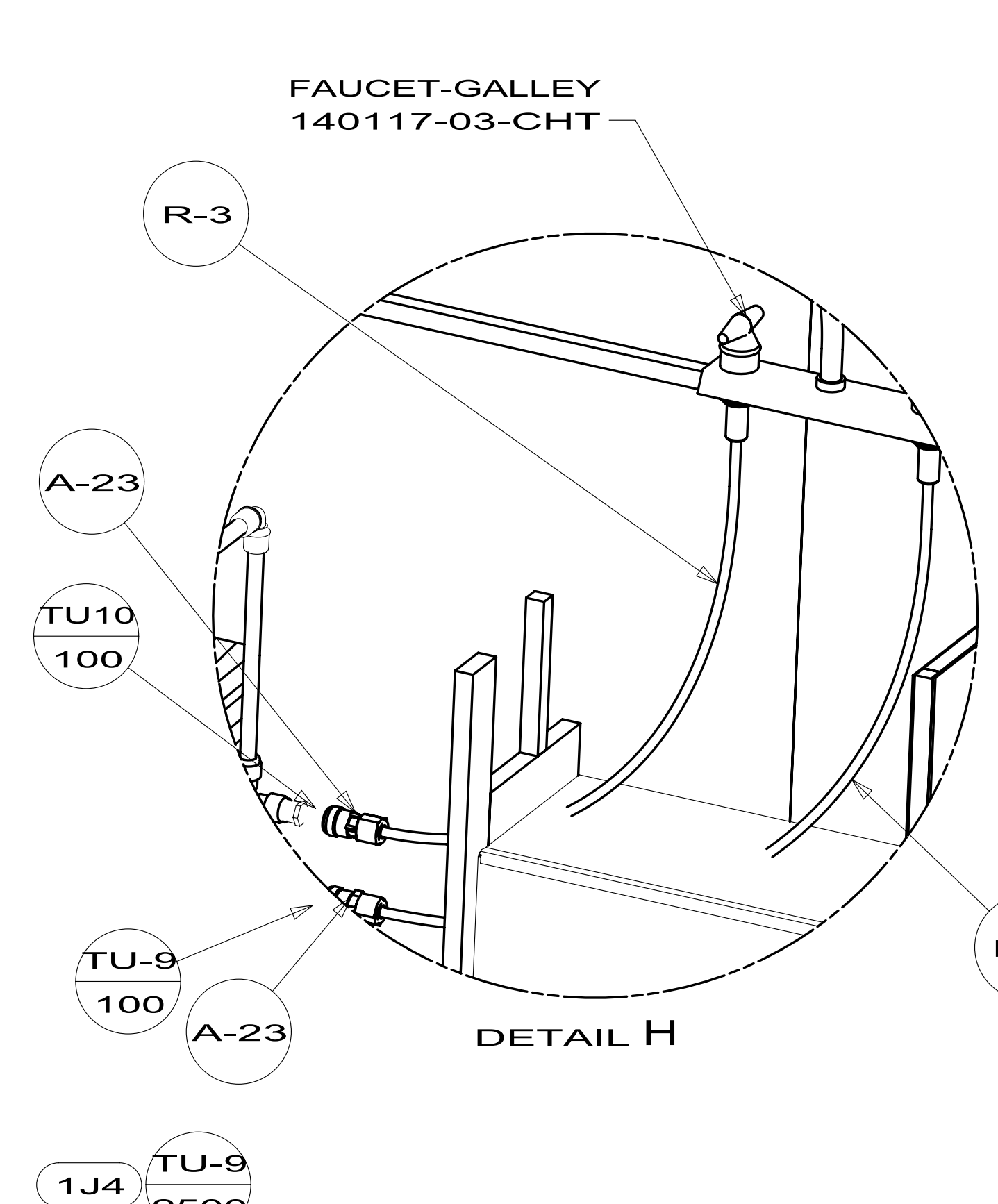
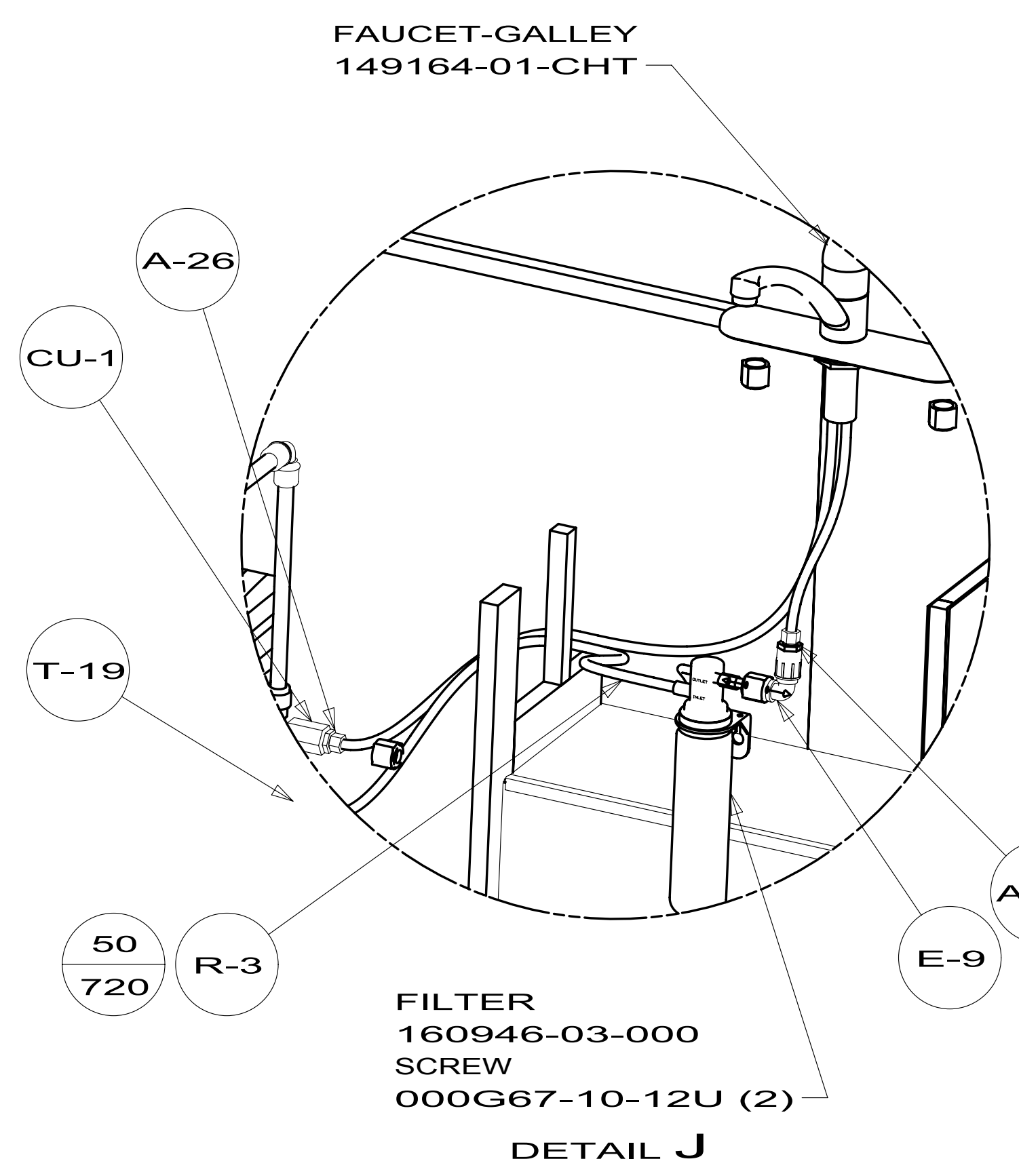
DETAIL M



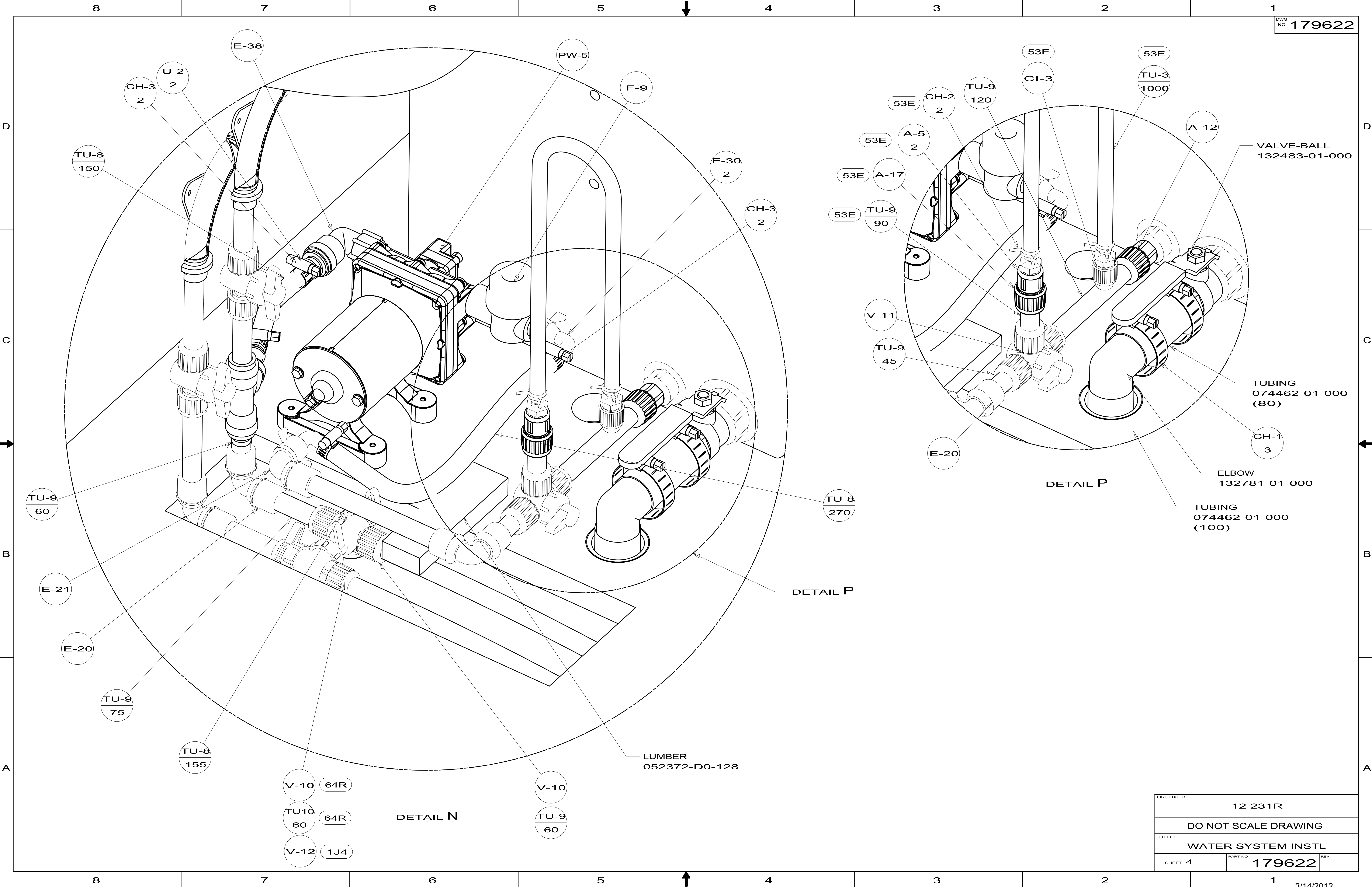
SECTION C-C (ROTATED)

FIRST USED		12 231R	
DO NOT SCALE DRAWING			
TITLE: WATER SYSTEM INSTL			
SHEET 2	PART NO	179622	REV

- 53F 051391-03-000 WATER HEATER
- 53Z 145541-02-000 DOOR
- 125420-06-CHT AL EXTR
- 002726-01-210 (2)
- 002726-01-212 (2)
- SCREW
- 000G39-10-169 (18)
- SEALANT
- 069640-14-000 CABLE
- 076767-03-000 SCREW
- 000G11-06-08B (2)



FIRST USED	12 231R
DO NOT SCALE DRAWING	
TITLE: WATER SYSTEM INSTL	
SHEET 3	PART NO 179622 REV



FIRST USED	12 231R	
DO NOT SCALE DRAWING		
TITLE: WATER SYSTEM INSTL		
SHEET 4	PART NO 179622	REV