
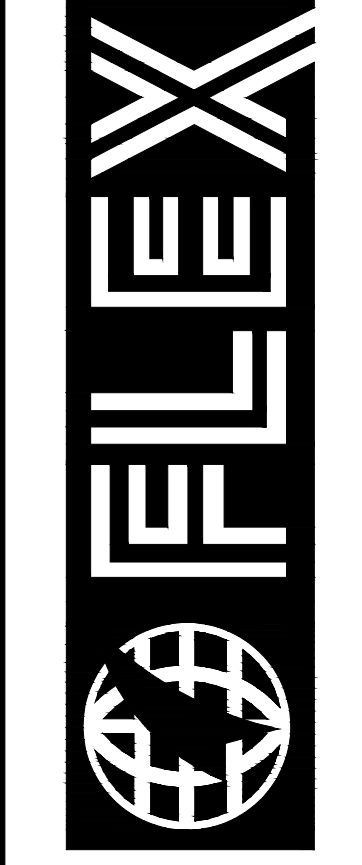


DOMESTIC WATER POINT		
NO.	AREA	LEVEL
1	CHILLER AREA	0'-0"
2	WOMEN'S P-129 & MEN'S P-130 RESTROOMS	0'-0"
3	EXTRUSION DRYER TOWER	32'-9"
4	SCANNER 1	0'-0"
5	CHILL ROLL	0'-0"
6	CO-EXTRUDER	9'-9"
7	NOT USED	16'-3"
8	COATING ROOM P-139	5'-10"
9	WOMEN'S P-101 & MEN'S P-103 RESTROOMS & DINING ROOM P-104	0'-0"
10	WOMEN'S 101 & MEN'S 102 RESTROOMS	0'-0"
11	NOT USED	16'-3"
12	LABORATORY P-118	0'-0"
13	PAPER CORE STORAGE P-107	0'-0"
14	PACKING P-109	0'-0"
15	PACKING P-109	0'-0"
16	NOT USED	16'-3"
17	THERMIC FLUID HEATER ROOM P-122	0'-0"
18	RECYCLING AREA P-121	0'-0"
19	TOILET 106	0'-0"
20	WOMEN'S P-116 & MEN'S P-115 RESTROOMS	0'-0"
21	SCANNER 2	0'-0"
22	TOILET 108	0'-0"
23	WOMEN'S 130 & MEN'S P-131 RESTROOMS	0'-0"

- SHEET NOTES:** ○
- PROVIDE ELECTRIC WATER HEATER, ASSOCIATED EXPANSION ABSORBER, DRAIN PAN AND STAND. INSTALL ABOVE CEILING AND ATTACH TO WALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS (SEE DETAIL SHEET UFL-L12-P-003). EXTEND DRAIN PAN AND PRESSURE TEMPERATURE RELIEF VALVE PIPING OUT EXTERIOR WALL AND DOWN. TERMINATE 1" ABOVE FINISHED GRADE AND STUB OUT AWAY FROM WALL WITH TYPE "M" COPPER "ELL".
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO ED-1 IN MEN'S RESTROOM P-130 & ED-1 IN WOMEN'S RESTROOM P-129 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO ED-1 IN MEN'S RESTROOM 131 & ED-1 IN WOMEN'S RESTROOM 130 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO ED-1 IN MEN'S RESTROOM P-115 & ED-1 IN WOMEN'S RESTROOM P-116 & ED-2 IN PARAMEDIC ROOM P-114 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO ED-1 IN MEN'S RESTROOM P-103, ED-1 IN WOMEN'S RESTROOM P-101 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL. CONNECT TO ED-1 IN DINING ROOM P-104 (SEE DETAIL SHEET UFL-L12-P-003).
  - GUARD SHACK DOMESTIC WATER SHUT-OFF VALVE. PROVIDE A 12x12 ACCESS COVER.
  - INSTANTANEOUS WATER HEATER (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE 4" OPEN RECEPTACLE ABOVE CEILING.
  - PIPE TO FLOOR DRAIN.
  - SEE SITE UTILITIES PLAN FOR CONTINUATION.
  - DOMESTIC WATER FOR EQUIPMENT CLEANING. PROVIDE HOSE BIBB WITH VACUUM BREAKER, 50' OF HOSE WITH HANGER.
  - DOMESTIC WATER FOR MAKE-UP WATER FOR SECONDARY COOLING LOOP. PROVIDE WILKINS, MODEL 975XL (SIZE TO BE DETERMINED BY LINE SIZE INDICATED ON FLOOR PLAN) REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE EQUIPMENT SUPPLIER DRAWINGS FOR CONNECTION DETAILS).
  - DOMESTIC WATER FOR CHILL WATER MAKE-UP. PROVIDE WILKINS MODEL 975XL, 1-1/2" REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE ENLARGED CHILLER ROOM SHEET UFL-L12-M-006).
  - 1" DOMESTIC WATER FOR MAKE-UP WATER FOR SECONDARY LOOP FOR METALIZER. PROVIDE A WILKINS "I" MODEL 975XL, REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE EQUIPMENT SUPPLIER DRAWINGS FOR CONNECTION DETAILS).
  - 1" DOMESTIC WATER UP TO MEZZANINE FOR MAKE-UP WATER FOR SECONDARY COOLING LOOP FOR TIT & TDO COOLING. PROVIDE A WILKINS, MODEL 975XL, 1" REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE EQUIPMENT SUPPLIER DRAWINGS FOR CONNECTION DETAILS).
  - 1" DOMESTIC WATER FOR MAKE-UP WATER FOR SECONDARY COOLING LOOP FOR CHILLED ROLL AND MOO COOLING. PROVIDE WILKINS, MODEL 975XL, 1" REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE EQUIPMENT SUPPLIER DRAWINGS FOR CONNECTION DETAILS).
  - 3/4" DOMESTIC WATER FOR MAKE-UP WATER FOR SECONDARY COOLING LOOP FOR CO-EXTRUDER. PROVIDE 3/4" WILKINS, MODEL 975XL, REDUCED PRESSURE BACKFLOW PREVENTER WITH AIR GAP FITTING (SEE EQUIPMENT SUPPLIER DRAWINGS FOR CONNECTION DETAILS).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO (2EA) ED-2 IN FILTER ROOM P-142 & ED-2 IN MOO AREA P-136 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO (2EA) ED-2 IN COATING ROOM P-139 & ED-2 IN MOO PUMP ROOM P-140 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL. CONNECT TO ED-2 IN PLANT OFFICE P-135 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO (2EA) ED-2 IN PAPER CORE STORAGE P-107 ED-2 IN SPRINKLER ROOM P-144 (SEE DETAIL SHEET UFL-L12-P-003).
  - 3/4" DOMESTIC COLD WATER TO GUARD SHACK (SEE SITE UTILITIES PLAN FOR CONTINUATION).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO (2EA) ED-2 IN RECYCLING AREA P-121 & (2EA) ED-2 IN COMPRESSOR ROOM P-123 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL. CONNECT TO ED-2 IN MOO AREA P-136 (SEE DETAIL SHEET UFL-L12-P-003).
  - PROVIDE IAW MANUFACTURER'S RECOMMENDATIONS, A PPP MODEL "OREGON #1" TRAP PRIMER OR EQUAL WITH A PPP MODEL DU-U DISTRIBUTION UNIT. CONNECT TO (2EA) ED-2 IN CHILLER ROOM P-134 (SEE DETAIL SHEET UFL-L12-P-003).

**PLUMBING RISERS**  
NOT TO SCALE

**FLEXFILMS, U.S.A., LLC**  
1221 NORTH BLACK BRANCH ROAD  
ELIZABETHTOWN, KENTUCKY 42702  
PROJECT L-12 BOPET U.S.A.

DATE	REVISION	BY	RCD
07/11/11	1	AMSD	AMSD

PROJECT NO. 8529-02  
DESIGNED BY TBW  
DRAWN BY RCD  
CHECKED BY TBW  
DATE JULY 2011  
SCALE AS NOTED

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**DRAWING NO.**  
**UFL-L12**  
**P-004**