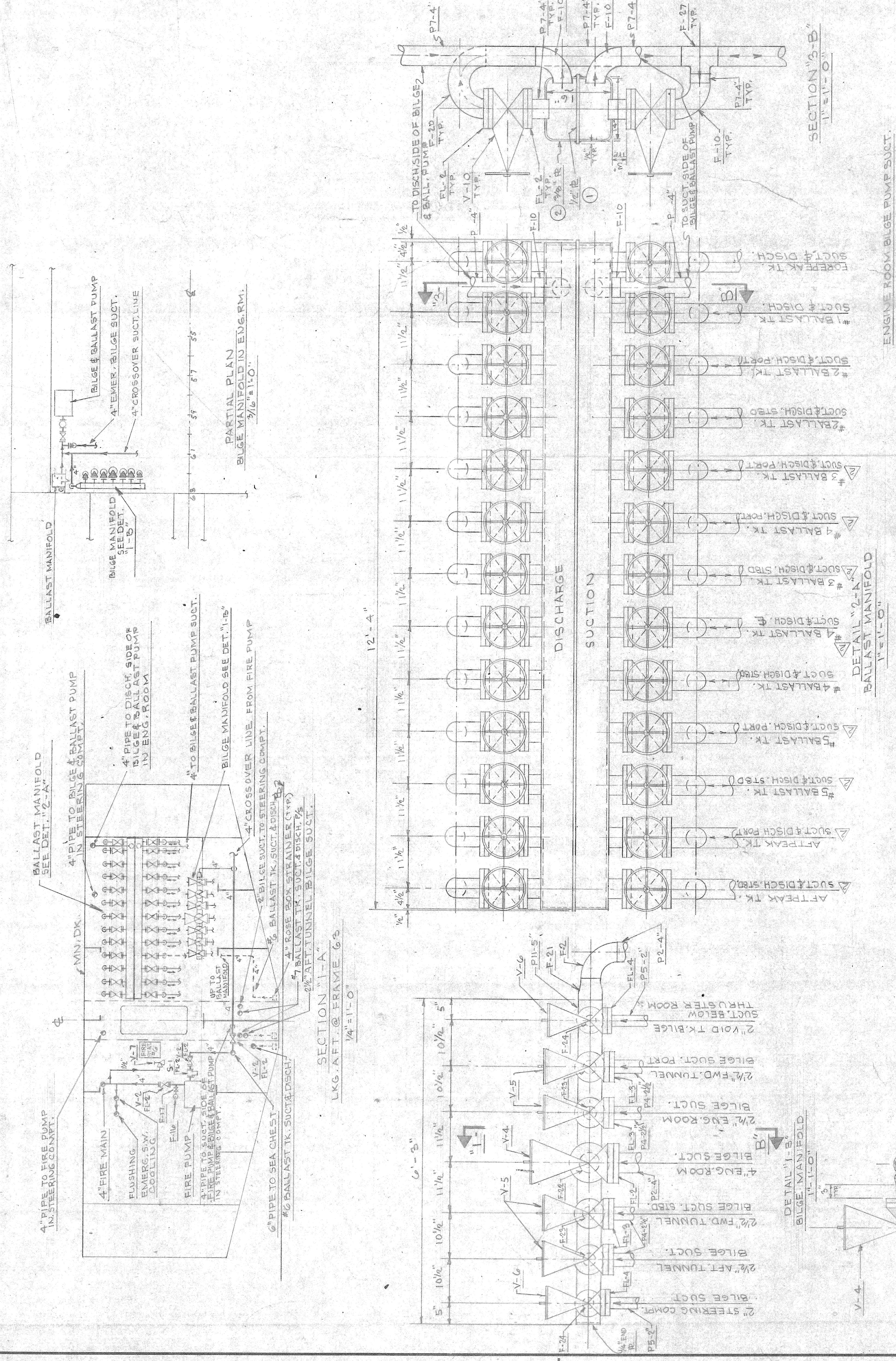


BILL OF MATERIAL

BILL OF MATERIAL

PC.	QTY	SIZE	DESCRIPTION	COST	PO. NO.	VENDOR	DATE REC'D
F17	4	1/4"	GAUGE COCK, ASHROFT #102	3.50			
F18	1	3"x1/2"	90° REDUCING ELBOW L.R.B.W.				
F19	1	4"x2 1/2"	CONC. RED. B.W. GALV. STL.				
S-1	4	4"	CONC. RED. B.W. GALV. STL.				
V-1	2	6"	GATE VALVE FLD 150° B.P.Z.				
V-2	16	4"	MONEL TRIM 2047 ASTM B-61				
V-3	1	2"	ANGLE VALVE 150° B.P.Z.				
V-4	2	4"	MONEL TRIM 2047 ASTM B-61				
V-5	4	2 1/2"	ANGLE VALVE 150° B.P.Z.				
V-6	2	2"	ANGLE HOSE VALVE SQRD. B.Z.				
V-7	6	1 1/2"	MONEL TRIM ASTM B-61				
V-8	2	4"	SWING CHECK VALVE FLD 82°				
V-9	2	2 1/2"	MONEL TRIM 2047 ASTM B-61				
F-1	2	6"	FLANGE 150° B.P.Z. GALV. STL.				
F-2	96	4"					
F-3	14	2 1/2"					
F-4	6	2"					
F-5	2	2 1/2"	BLIND FLG. 150° B.P.Z. GALV. STL. ASTM A-181 GR.1				
B-1	16	3/4"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
B-2	82	3/8"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
B-3	24	3/8"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
F-6	1	4"	STL. ASTM A-181 GR.1				
G-1	2	1/8"	GASKETS CRANITE FULL				
G-2	16	1/8"	GASKETS CRANITE FULL				
G-3	14	1/8"	GASKETS CRANITE FULL				
G-4	6	1/8"	GASKETS CRANITE FULL				
F-20	13	4"	SCHEIDT & SONS GALV. STL.				
1	1	1 1/2"	PLATE STL. 15 3/4" WIDE x 18"				
2	20	3/8"	PLATE STL.				
3	2	1/2"	DEAR PLATE STL.				
4	2	2 1/2"	CONV. REDUCER B.W. GALV. STL.				
V-10	26	4"	CONV. REDUCER B.W. GALV. STL.				
F-21	1	5"x4"	SCHEIDT & SONS GALV. STL.				
F-22	1	5"x4"	WELDOLETS SCH. 40 GALV. STL.				
F-23	4	5"x2 1/2"	ASTM A-234				
F-24	2	5"x2"	TEE B.W. GALV. STL. SCH. 40				
F-25	1	6"x2 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-26	9	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-27	16	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-28	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-29	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-30	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-31	1	3"x3 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-32	2	3"x3 1/2"	TEE B.W. GALV. STL. SCH. 40				



PC.	QTY	SIZE	DESCRIPTION	COST	PO. NO.	VENDOR	DATE REC'D
P1	3	6"	PIPE GALV. STL. SCH. 40 SWS	350			
P2	390	4"	ASTM A-53 GR. B				
P3	85	3"					
P4	180	2 1/2"					
P5	130	2"					
P6	60	1 1/2"					
P7	630	4"	PIPE GALV. STL. SCH. 40 SWS				
P8	370	4"	PIPE GALV. STL. SCH. 40 SWS				
P9	55	2"	SMLS. ASTM A-53 GR. B				
P10	15	1 1/2"	PIPE GALV. STL. SCH. 40 SWS				
P11	7	5"	PIPE GALV. STL. SCH. 40 SWS				
F1	2	6"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F2	12	4"					
F3	2	3"					
F4	17	2 1/2"					
F5	8	2"					
F6	8	1 1/2"					
F7	2	6"x4"	CONC. RED. B.W. GALV. STL. SCH. 40 ASTM A-234				
F8	1	4"x1 1/2"					
F9	1	3"x1 1/2"					
F10	65	4"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F11	5	2 1/2"					
F12	1	2"					
F13	1	1 1/2"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F14	4	1/4"	COUPLING 60° GALV. STL. ASTM A-47				
F15	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F16	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F17	12	4"	ROSE BOX STRAINERS GALV. STL. SCH. 40 ASTM A-234				
F18	2	2 1/2"	DIPED BUILT BY H.M.S.				
F19	2	2"					
F20	3	4"	NEWARKO DECK DRAIN B.W. GALV. STL. SCH. 40 ASTM A-234				
F21	2	2 1/2"					

PC.	QTY	SIZE	DESCRIPTION	COST	PO. NO.	VENDOR	DATE REC'D
F17	4	1/4"	GAUGE COCK, ASHROFT #102	3.50			
F18	1	3"x1/2"	90° REDUCING ELBOW L.R.B.W.				
F19	1	4"x2 1/2"	CONC. RED. B.W. GALV. STL.				
S-1	4	4"	CONC. RED. B.W. GALV. STL.				
V-1	2	6"	GATE VALVE FLD 150° B.P.Z.				
V-2	16	4"	MONEL TRIM 2047 ASTM B-61				
V-3	1	2"	ANGLE VALVE 150° B.P.Z.				
V-4	2	4"	MONEL TRIM 2047 ASTM B-61				
V-5	4	2 1/2"	ANGLE VALVE 150° B.P.Z.				
V-6	2	2"	ANGLE HOSE VALVE SQRD. B.Z.				
V-7	6	1 1/2"	MONEL TRIM ASTM B-61				
V-8	2	4"	SWING CHECK VALVE FLD 82°				
V-9	2	2 1/2"	MONEL TRIM 2047 ASTM B-61				
F-1	2	6"	FLANGE 150° B.P.Z. GALV. STL.				
F-2	96	4"					
F-3	14	2 1/2"					
F-4	6	2"					
F-5	2	2 1/2"	BLIND FLG. 150° B.P.Z. GALV. STL. ASTM A-181 GR.1				
B-1	16	3/4"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
B-2	82	3/8"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
B-3	24	3/8"	BOLTS SQRD. 3/16"x1/2" W/ NUTS FOR PC NO. 101-102				
F-6	1	4"	STL. ASTM A-181 GR.1				
G-1	2	1/8"	GASKETS CRANITE FULL				
G-2	16	1/8"	GASKETS CRANITE FULL				
G-3	14	1/8"	GASKETS CRANITE FULL				
G-4	6	1/8"	GASKETS CRANITE FULL				
F-20	13	4"	SCHEIDT & SONS GALV. STL.				
1	1	1 1/2"	PLATE STL. 15 3/4" WIDE x 18"				
2	20	3/8"	PLATE STL.				
3	2	1/2"	DEAR PLATE STL.				
4	2	2 1/2"	CONV. REDUCER B.W. GALV. STL.				
V-10	26	4"	CONV. REDUCER B.W. GALV. STL.				
F-21	1	5"x4"	SCHEIDT & SONS GALV. STL.				
F-22	1	5"x4"	WELDOLETS SCH. 40 GALV. STL.				
F-23	4	5"x2 1/2"	ASTM A-234				
F-24	2	5"x2"	TEE B.W. GALV. STL. SCH. 40				
F-25	1	6"x2 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-26	9	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-27	16	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-28	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-29	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-30	1	4"x4 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-31	1	3"x3 1/2"	TEE B.W. GALV. STL. SCH. 40				
F-32	2	3"x3 1/2"	TEE B.W. GALV. STL. SCH. 40				

PC.	QTY	SIZE	DESCRIPTION	COST	PO. NO.	VENDOR	DATE REC'D
P1	3	6"	PIPE GALV. STL. SCH. 40 SWS	350			
P2	390	4"	ASTM A-53 GR. B				
P3	85	3"					
P4	180	2 1/2"					
P5	130	2"					
P6	60	1 1/2"					
P7	630	4"	PIPE GALV. STL. SCH. 40 SWS				
P8	370	4"	PIPE GALV. STL. SCH. 40 SWS				
P9	55	2"	SMLS. ASTM A-53 GR. B				
P10	15	1 1/2"	PIPE GALV. STL. SCH. 40 SWS				
P11	7	5"	PIPE GALV. STL. SCH. 40 SWS				
F1	2	6"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F2	12	4"					
F3	2	3"					
F4	17	2 1/2"					
F5	8	2"					
F6	8	1 1/2"					
F7	2	6"x4"	CONC. RED. B.W. GALV. STL. SCH. 40 ASTM A-234				
F8	1	4"x1 1/2"					
F9	1	3"x1 1/2"					
F10	65	4"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F11	5	2 1/2"					
F12	1	2"					
F13	1	1 1/2"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F14	4	1/4"	COUPLING 60° GALV. STL. ASTM A-47				
F15	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F16	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F17	12	4"	ROSE BOX STRAINERS GALV. STL. SCH. 40 ASTM A-234				
F18	2	2 1/2"	DIPED BUILT BY H.M.S.				
F19	2	2"					
F20	3	4"	NEWARKO DECK DRAIN B.W. GALV. STL. SCH. 40 ASTM A-234				
F21	2	2 1/2"					

PC.	QTY	SIZE	DESCRIPTION	COST	PO. NO.	VENDOR	DATE REC'D
P1	3	6"	PIPE GALV. STL. SCH. 40 SWS	350			
P2	390	4"	ASTM A-53 GR. B				
P3	85	3"					
P4	180	2 1/2"					
P5	130	2"					
P6	60	1 1/2"					
P7	630	4"	PIPE GALV. STL. SCH. 40 SWS				
P8	370	4"	PIPE GALV. STL. SCH. 40 SWS				
P9	55	2"	SMLS. ASTM A-53 GR. B				
P10	15	1 1/2"	PIPE GALV. STL. SCH. 40 SWS				
P11	7	5"	PIPE GALV. STL. SCH. 40 SWS				
F1	2	6"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F2	12	4"					
F3	2	3"					
F4	17	2 1/2"					
F5	8	2"					
F6	8	1 1/2"					
F7	2	6"x4"	CONC. RED. B.W. GALV. STL. SCH. 40 ASTM A-234				
F8	1	4"x1 1/2"					
F9	1	3"x1 1/2"					
F10	65	4"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F11	5	2 1/2"					
F12	1	2"					
F13	1	1 1/2"	90° ELBOW L.R.B.W. GALV. STL. SCH. 40 ASTM A-234				
F14	4	1/4"	COUPLING 60° GALV. STL. ASTM A-47				
F15	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F16	4	1/4"	PIPE MIPPLE SQRD GALV. STL. SCH. 40 ASTM A-234				
F17	12	4"	ROSE BOX STRAINERS GALV. STL. SCH. 40 ASTM A-234				
F18	2	2 1/2"	DIPED BUILT BY H.M.S.				
F19	2	2"					
F20	3	4"	NEWARKO DECK DRAIN B.W. GALV. STL. SCH. 40 ASTM A-234				
F21	2	2 1/2"					