

REVISION DATE: MARCH 01, 2011

APPROVED BY: RON GRANT
CITY ENGINEER

CITY OF REDMOND, WASHINGTON

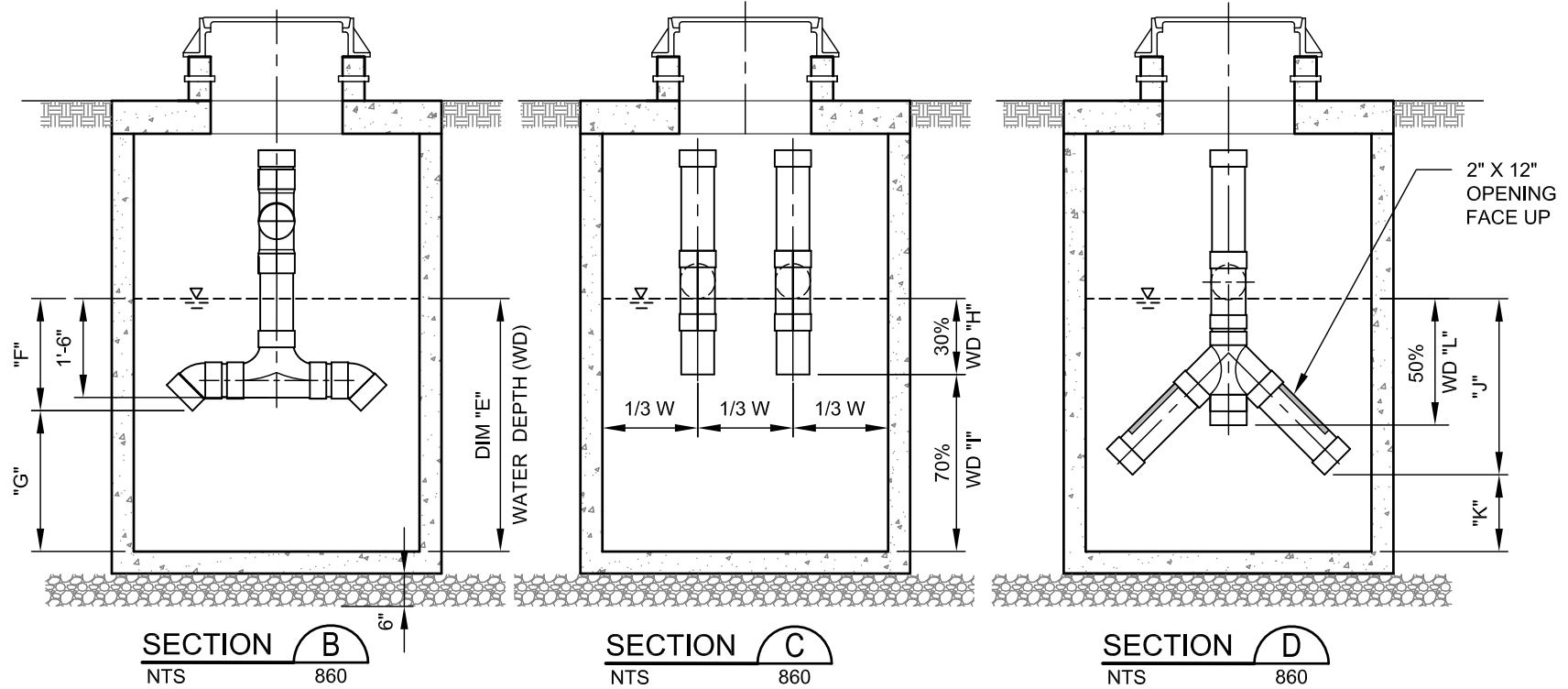


FILE NAME: SD861.DWG

GREASE INTERCEPTOR SECTIONS

STANDARD DETAILS

DETAIL NUMBER: 861



TYPICAL VAULT DIMENSIONS											
GALLON CAPACITY	600	800	1000	1500	2000	2500	3000	4000	5000	6000	7000
UV CO. MODEL NO.	577-GA	577-GA	4484-GA	5106-GA	612-GA	612-GA	712-GA	712-GA	814-GA	818-GA	818-GA
DIM "A"	84	84	108	134	152	152	157	157	187	239	239
DIM "B"	52	52	60	68	80	80	96	96	115	119	119
DIM "C"	84	84	86	86	96	96	103	103	120.5	125	125
DIM "D"	43	56	50	51	55	55	61	80	88	85	85
WATER DEPTH DIM "E"	39	52	46	47	45.5	57	56	75	73	68	79
(40% "E") DIM "F"	15.6	20.8	18.4	18.8	18.2	22.8	22.4	30	29.2	27.2	31.6
(60% "E") DIM "G"	23.4	31.2	27.6	28.2	27.3	34.2	33.6	45	43.8	40.8	47.4
(30% "E") DIM "H"	11.7	15.6	13.8	14.1	13.65	17.1	16.8	22.5	21.9	20.4	23.7
(70% "E") DIM "I"	27.3	36.4	32.2	32.9	31.85	39.9	39.2	52.5	51.1	47.6	55.3
(70% "E") DIM "J"	27.3	36.4	32.2	32.9	31.85	39.9	39.2	52.5	51.1	47.6	55.3
(30% "E") DIM "K"	11.7	15.6	13.8	14.1	13.65	17.1	16.8	22.5	21.9	20.4	23.7
(50% "E") DIM "L"	19.5	26	23	23.5	22.75	28.5	28	37.5	36.5	34	39.5