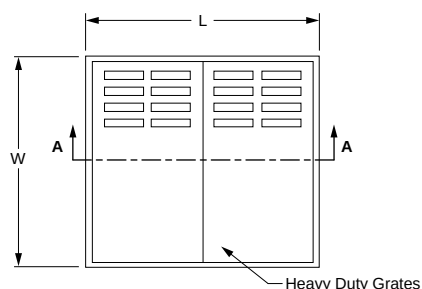


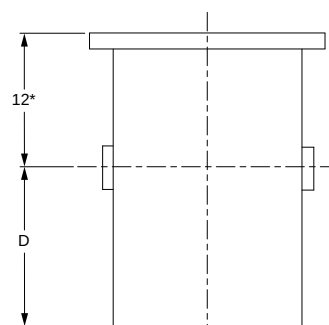
INTERCEPTORS

FIG. 8811 SERIES SAND INTERCEPTORS

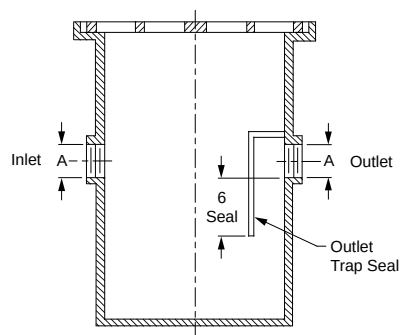
FUNCTION: Used in service areas to receive wastewater with sand and sediment through the top grates or from additional drains upstream through the inlet connection. Regular cleaning is required for proper operation.



Top View



Front View



Section A-A

OPTIONS:

Y No-Hub Adaptor (2 req'd).....**ADD**
See Fig. 2646Y

FIGURE NO.	GPM FLOW RATE	A PIPE SIZE	L	W	D	CAPACITY GALS	NO. OF 12" X 24" GRATES	†STEEL DUCO COATED	ADD FOR:					APPROX. WEIGHT LBS.
									EXT. (-E) UP TO 6"	EXT. PER INCH OVER 6"	DUCTILE IRON GRATE (-M)	HVY DUTY DIA. PLT CVR (-SHD)	VANDAL PROOF (-U)	
8811-20	20	04"	24"	24"	26"	60	2	8,676.00	525.00	58.00	1,650.00	1,650.00	107.00	285
8811-50	50	04"	48"	24"	26"	120	4	14,710.00	818.00	86.00	3,299.00	3,299.00	107.00	489
8811-150	150	04"	48"	48"	38"	360	8	44,453.00	1,462.00	150.00	6,601.00	6,601.00	107.00	940
8811-250	250	06"	72"	48"	39"	540	12	46,261.00	2,194.00	223.00	9,903.00	9,903.00	107.00	1,410
8811-500	500	06"	120"	48"	51"	1200	20	59,527.00	3,732.00	378.00	16,505.00	16,505.00	107.00	2,397

REGULARLY FURNISHED: Fabricated Steel Catch Basin, Gray Duco Coated Inside and Outside, Threaded Inlet and Outlet (with Outlet Trap Seal).