

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-002	1000	Army Base FM	1710	24	DI	Force	Active
SF-002	2000	Army Base FM	358	24	CI	Force	Inactive
SF-002	3000	Army Base FM	488	36	PCCP	Force	Active
SF-002	4000	Army Base FM	749	36	PCCP	Force	Active
SF-004	1000	Army Base FM	9412	24	CI	Force	Active
SF-004	2000	Army Base FM	2632	24	CI	Force	Active
SF-005	1000	Army Base FM	1229	20	RC	Force	Active
SF-005	1100	Army Base FM	59	20	RC	Force	Inactive
SF-005	1200	Army Base FM	1069	20	RC	Force	Inactive
SF-005	2000	Army Base 20" Force Main VDOT Relocation	309	20	DI	Force	Active
SF-005	3000	Army Base 20" Force Main VDOT Relocation	1338	20	CI	Force	Active
SF-005	4000	Army Base FM	549	20	RC	Force	Active
SF-005	4100	Army Base FM	58	20	RC	Force	Inactive
SF-005	5000	Army Base FM	70	20	CI	Force	Active
SF-005	6000	Army Base FM	941	20	CI	Force	Active
SF-005	7000	Army Base 20-Inch FM Relocation	1773	20	DIP	Force	Active
SF-005	8000	Army Base FM	75	20	RC	Force	Active
SF-005X	1000	Army Base FM	9499	20	RC	Force	Active
SF-005X	2000	Army Base FM	2592	20	RC	Force	Active
SF-005X	6100	Army Base FM	1269	20	RC	Force	Inactive
SF-006	0900	Section W FM	38	8	CI	Force	Active
SF-006	1000	Section W FM	2567	10	CI	Force	Active
SF-006	2000	Section W FM	95	12	CI	Force	Active
SF-007	1000	20" FM Ocean View Via Granby St	12804	20	PCCP	Force	Active
SF-007	2000	20" FM Ocean View Via Granby St (Reloc at Mason Creek)	341	20	HDPE/DI	Force	Active
SF-007	3000	20 In FM - City of Norfolk P.S. 15 Service Area	298	20	DI	Force	Active
SF-008	1000	Little Creek Road Extension Part II F.M. Replacement	467	20	PVC	Force	Active
SF-008	1100	Little Creek Rd Ext Part 1	518	20	CI	Force	Inactive
SF-008	2000	Little Creek Rd Ext Part 1	6176	20	CI	Force	Active
SF-009	1000	Little Creek Road Extension Part II F.M.	1997	18	CI	Force	Active
SF-009	1100	Little Creek Road Extension Part II F.M.	4018	18	CI	Force	Inactive
SF-009	2000	Little Creek Road Extension Part II F.M. Replacement	4090	18	PVC	Force	Active
SF-010	1000	Little Creek Road Extension Part II F.M.	895	14	CI	Force	Active
SF-011	1000	Little Creek Road Extension Part III	3025	14	CI	Force	Active
SF-012	1000	Little Creek Road Extension Part IV	4480	14	CI	Force	Active
SF-013	1000	Little Creek System Connector	2782	14	DI	Force	Active
SF-013	2000	Little Creek System Connector	5035	24	DI	Force	Active
SF-014	1000	Western Trunk Force Main	3997	24	DI	Force	Active
SF-015	1000	Western Trunk Force Main	8434	20	AC	Force	Active
SF-016	1000	Newtown Road Interceptor Force Main	9959	42	PCCP	Force	Active
SF-016	2000	Newtown Road Interceptor Force Main	3786	48	PCCP	Force	Active
SF-016	3000	Newtown Road Interceptor Force Main	12057	48	PCCP	Force	Active
SF-016	4000	Newtown Road Interceptor Force Main	4438	48	PCCP	Force	Active
SF-016X	1000	Newtown Road Interceptor Force Main	58	20	DI	Force	Active
SF-017	1000	Lynnhaven Trunk Force Main	4715	42	RC	Force	Active
SF-017	2000	Lynnhaven Trunk Force Main	1100	42	RC	Force	Active
SF-018	1000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	5418	24	DI	Force	Active
SF-019	1000	Lynnhaven-Great Neck Interceptor FM	4684	20	AC	Force	Active
SF-020	2000	Lynnhaven-Great Neck Interceptor FM	5065	18	AC	Force	Active
SF-021	1000	Lynnhaven-Great Neck Interceptor FM	5635	16	AC	Force	Active
SF-022	1000	Lynnhaven-Great Neck Interceptor FM	150	16	AC	Force	Active
SF-022	2000	Lynnhaven-Great Neck Interceptor FM	2427	16	AC	Force	Active
SF-022	3000	Lynnhaven-Great Neck Interceptor FM	6290	16	AC	Force	Active
SF-022	4000	Lynnhaven-Great Neck Interceptor FM	7110	16	AC	Force	Active
SF-023	1000	Suffolk Interceptor Force Main: Section I	383	42	PCCP	Force	Active
SF-023	2000	Suffolk Interceptor Force Main: Section I - VDOT Relocation	463	48	DI	Force	Active
SF-023	3000	Suffolk Int. FM: Section I	5584	48	PCCP	Force	Active
SF-023	4000	Suffolk Interceptor Force Main: Section I	2803	48	PCCP	Force	Active
SF-024	1000	Suffolk Interceptor Force Main - Section II	2607	42	PCCP	Force	Active
SF-024	2000	Suffolk Interceptor Force Main Relocation - Rte 17-Commonwealth Railway Project	1523	42	DIP	Force	Active
SF-024	3000	Suffolk Interceptor Force Main - Section II	220	42	PCCP	Force	Active
SF-025	1000	Suffolk Interceptor Force Main - Section II	8544	36	PCCP	Force	Active
SF-026	1000	Suffolk Interceptor Force Main - Section II	96	30	CI	Force	Active
SF-026	2000	Suffolk Interceptor Force Main - Section II	6623	24	CI	Force	Active
SF-027	1000	Bowers Hill Inter FM Section I	60	36	PCCP	Force	Active
SF-027	2000	Bowers Hill Inter FM Section I	1884	36	DI	Force	
SF-027	3000	Bowers Hill Inter FM Section I	1666	36	PCCP	Force	Active
SF-027	4000	Bowers Hill Inter FM Section I	992	36	DI	Force	Active
SF-027	5000	Bowers Hill Inter FM Section I	4930	36	PCCP	Force	Active
SF-027	6000	Bowers Hill Inter FM Section I	1403	36	DI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-027	7000	Bowers Hill Inter FM Section I	2861	36	PCCP	Force	Active
SF-027	8000	Bowers Hill Area FM Emergency Project	1954	36	HDPE	Force	Active
SF-028	1000	Suffolk Int FM Section III	18217	30	PCCP	Force	Active
SF-028	2000	Suffolk Int FM Section III	127	30	DI	Force	Active
SF-029	1000	Churchland Interceptor Force Main: Sections I/II	9336	30	PCCP	Force	Active
SF-029	2000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	40	30	PCCP	Force	Active
SF-030	1000	Churchland Interceptor Force Main: Sections I/II	5427	14	AC	Force	Active
SF-031	1000	Churchland Interceptor Force Main: Sections I/II	5950	20	CI	Force	Active
SF-032	1000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	2192	14	CI	Force	Active
SF-036	1000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	1737	14	DI	Force	Active
SF-037	1000	Craney Island Road (now Cedar Lane) Interceptor Force Main	594	12	CI	Force	Active
SF-037	2000	Craney Island Road (now Cedar Lane) Interceptor Force Main	1358	12	DI	Force	Active
SF-037	3000	Craney Island Road (now Cedar Lane) Interceptor Force Main	559	12	CI	Force	Active
SF-038	1000	Western Branch Sewer Sys	1026	12	PVC	Force	Active
SF-038	1200	Western Branch Sewer Sys 20" FM	2143	20	CI	Force	Inactive
SF-038	2000	Western Branch Sewer Sys 20" FM	4541	20	CI	Force	Active
SF-039	1000	Larchmont FM (Formerly Siphon Lines)	1443	6	CI	Force	Active
SF-040	1000	North Trunk Sewer Sect W 8" FM	1469	8	CI	Force	Active
SF-040	1100	North Trunk Sewer Sect W 8" FM	1469	8	CI	Force	Inactive
SF-040	2000	North Trunk Sewer Sect W 8" FM Repl	1469	8	HDPE	Force	Active
SF-040	3000	North Trunk Sewer Sect W 8" FM Repl	55	6	DI	Force	Active
SF-041	1000	North Trunk Sewer Sect W 12" FM	888	12	CI	Force	Active
SF-042	1000	Larchmont FM (Formerly Siphon Lines)	956	6	CI	Force	Active
SF-043	1000	Larchmont FM (Formerly Siphon Lines)	1260	8	CI	Force	Active
SF-045	0900	North Trunk Sewers Sect O	58	12	CI	Force	Active
SF-045	1000	North Trunk Sewers Sect O	3791	12	PVC	Force	Active
SF-045	1100	North Trunk Sewers Sect O	2660	12	CI	Force	Inactive
SF-046	1000	North Trunk Sew Sect W	599	16	PVC	Force	Active
SF-046	1100	North Trunk Sew Sect W	132	10	CI	Force	Inactive
SF-046	2000	North Trunk Sew Sect W	132	16	PVC	Force	Active
SF-046	3000	North Trunk Sew Sect W	3009	16	PVC	Force	Active
SF-051	2000	North Trunk Sewer Section D	1120	24	DI	Force	Active
SF-051	2100	North Trunk Sewer Section D	7412	24	RC	Force	Inactive
SF-051	3000	North Trunk Sewer Section D	220	24	DI	Force	Active
SF-051	4000	North Trunk Sewer Section D	135	24	DI	Force	Active
SF-051	5000	North Trunk Sewer Section D	585	24	PCCP	Force	Active
SF-051	6000	North Trunk Sewer Section D	300	24	PVC	Force	Active
SF-051	7000	North Trunk Sewer Section D 24-Inch Interceptor Force Main Replacement	7993	24	DI	Force	Active
SF-051X	1000	North Trunk Sewer Section D	304	24	DI	Force	Active
SF-052	1000	South Trunk Sewers Section R	1302	10	CI	Force	Active
SF-052	2000	South Trunk Sewers Section R	319	10	PVC	Force	Active
SF-057	1000	South Trunk Sewers Section B	3595	48	RC	Force	Inactive
SF-057X	1000	VIP Influent Force Main	36	24	DI	Force	Inactive
SF-058	1000	South Trunk Sewers: Section "C", 48" F.M.	2190	48	RC	Force	Inactive
SF-059	1000	South Trunk Sewers: Section "C", 42" F.M.	5926	42	RC	Force	Inactive
SF-060	1000	South Trunk Sewer: Section "C"; 24" F.M.	2008	24	RC	Force	Inactive
SF-060	2000	South Trunk Sewer: Section "C"	296	24	RC	Force	Inactive
SF-060	3000	South Trunk Sewer: Section "C"; 24" Relocation F.M.	727	24	PVC	Force	Active
SF-062	1000	Interceptor System Metering Phase IV Contract B	16	6	DI	Force	Active
SF-062	1100	North Trunk Sewers Section R	468	6	CI	Force	Inactive
SF-062	2100	North Trunk Sewers Section R	478	6	CI	Force	Inactive
SF-062	3000	North Trunk Sewer Section D 24-Inch Interceptor Force Main Replacement	2439	6	DI	Force	Active
SF-064	1000	Winona Connecting Sewers	32	6	CI	Force	Active
SF-064	2000	Winona Connecting Sewers 6 inch Force Main Replacement	1287	6	PVC	Force	Active
SF-065	1000	Lafayette River Sewer FM Crossing	1448	18	CI	Force	Active
SF-065	2000	Lafayette River Crossing & Norview-Estabrook Forcemain Replacement	182	28	HDPE	Force	
SF-065	3000	Lafayette River Crossing & Norview-Estabrook Forcemain Replacement	1638	24	HDPE	Force	Inactive
SF-066	1000	Norview-Estabrook Ext Div I	1131	18	CI	Force	Active
SF-066	2000	Norview-Estabrook Ext Div I	180	18	DI	Force	Active
SF-066	3000	Norview-Estabrook Ext Div I	6220	18	CI	Force	Active
SF-066	3100	Norview-Estabrook Ext Div I		18	CAS	Force	Inactive
SF-066	4000	Fairmount Park Phase 5 Sanitary Sewer and Water Replacement	1630	18	PVC	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-066	5000	Norview-Estabrook Ext Div I	6220	18	CI	Force	Active
SF-069	1000	Norview-Estabrook Ext Div I	3195	12	CI	Force	Active
SF-069	1100	Norview-Estabrook Ext Div I	114	12	CI	Force	Inactive
SF-070	0900	Norview-Estabrook Ext Div I	81	12	CI	Force	Active
SF-070	0950	Norview-Estabrook Ext Div I	200	16	CI	Force	Active
SF-070	1000	Norview-Estabrook Ext Div I	2421	16	CI	Force	Active
SF-076	1000	Norview Connecting Sewer	1810	8	CI	Force	Active
SF-080	1000	South Trunk Sewer: Section "F"; 24" F.M.	2023	24	DI	Force	Active
SF-080	1100	South Trunk Sewer: Section "F"; 24" F.M.	2633	24	RC	Force	Inactive
SF-081	1000	South Trunk Sewer: Section "G"; 36" F.M.	289	36	RC	Force	Inactive
SF-081	1100	South Trunk Sewer: Section "G"; 36" F.M.	460	36	RC	Force	Inactive
SF-081	2000	South Trunk Sewer: Section "G"; 36" F.M. [Relocation]	576	36	DI	Force	Inactive
SF-081	3000	South Trunk Sewer: Section "G"; 36" F.M.	2221	36	RC	Force	Inactive
SF-081	3100	South Trunk Sewer: Section "G"; 36" F.M.	2880	36	RC	Force	Inactive
SF-082	1000	South Trunk Sewer Section F	7221	20	CI	Force	Inactive
		South Trunk Sewer Section F 20-Inch, Section H 8-Inch, and Section H 12-Inch Interceptor Force Main Replacement	7209	24	DIP/HDPE	Force	Active
SF-083	0900	South Trunk Sewer Section G	270	24	CI	Force	Inactive
SF-083	1000	South Trunk Sewer: Section "G"; 24" F.M.	704	24	RC	Force	Inactive
SF-083		HRT-Norfolk Light Rail Transit Project - Contract C (SF-083 & 084)	650	24	DI/PVC	Force	Inactive
SF-084	1000	HRT-Norfolk Light Rail Transit Project - Contract C (SF-083 & 084)	195	30	DI	Force	Active
SF-084	1000	HRT-Norfolk Light Rail Transit Project - Contract C (SF-083 & 084)	69	30	DI	Force	Inactive
SF-084	1100	South Trunk Sewer Setion G	836	30	RC	Force	Inactive
SF-084	3000	South Trunk Sewer Section G IFM Replacement	885	30	DI	Force	Active
SF-085	1000	Norfolk System South Trunk Section Q	528	12	CI	Force	Active
SF-086	1000	South Trunk Sewer Section H	1190	8	CI	Force	Inactive
SF-086	3000	South Trunk Sewer Section F 20-Inch, Section H 8-Inch, and Section H 12-Inch Interceptor Force Main Replacement	2211	24	DI	Force	Active
SF-087	1000	South Trunk Sewer Section H	1240	12	DI	Force	Active
SF-087	1100	South Trunk Sewer Section H	2166	12	CI	Force	Inactive
SF-087	2000	South Trunk Sewer Section F 20-Inch, Section H 8-Inch, and Section H 12-Inch Int		12	CI	Force	Active
SF-090	1000	Water and Sewer Industrial Park	2215	16	CI	Force	Active
SF-091	1000	Virginia Beach Blvd. - Military Highway Extension: 12" FM	200	12	CI	Force	Active
SF-091	2000	Virginia Beach Boulevard (0058-122-104 C501)	3646	12	CI/PVC	Force	Active
SF-091	3000	Virginia Beach Blvd. - Military Highway Extension: 12" FM [VDOT Relocation]	3992	12	DI	Force	Active
SF-091	4000	Virginia Beach Blvd. - Military Highway Extension: 12" FM	79	12	CI	Force	Active
SF-092	1000	Seay Avenue Pump Station Plans	3428	8	CI	Force	Active
SF-093	1000	Ingleside Siphon System	203	10	CI	Force	Active
SF-093	2000	Ingleside Siphon System	1085	10	CI	Force	Active
SF-094	1000	INGLESIDE SIPHON SYS 8 INCH FM	2636	8	CI	Force	Active
SF-095	1000	ELIZ RIVER CROSSING SECTION I 24 INCH FM (ABANDONED)	2728	24	CI	Force	Inactive
SF-097	1000	S TRUNK SEWER SECTION H 12 INCH FM	10074	24	DI	Force	Active
SF-099	1000	BERKLEY TRUNK SEWER SECTION M 20 INCH	1629	20	PVC	Force	Active
SF-099	1100	BERKLEY TRUNK SEWER SECTION M 20 INCH	1650	20	CI	Force	Inactive
SF-099X	1000	BERKLEY TRUNK SEWER SECTION M 20 INCH	66	20	PVC	Force	Active
SF-100	1000	BERKLEY TRUNK SEWER SECTION M 14 INCH FM	2086	14	CI	Force	Inactive
SF-100X	1000	BERKLEY TRUNK SEWER SECTION M	1478	18	C-900	Force	Active
SF-101	1000	BERKLEY TRUNK SEWER SECTION S 10 INCH FM	226	10	CI	Force	Active
SF-101	2000	BERKLEY TRUNK SEWER SECTION S 10 INCH FM [VDOT Relocation]	75	10	DI	Force	Active
SF-101	3000	BERKLEY TRUNK SEWER SECTION S 10 INCH FM	2450	10	CI/DI	Force	Inactive
SF-103	1000	South Norfolk Interceptor Force Main: Section IV-A [VDOT Relocation]	226	16	DI	Force	Active
SF-103	1100	INGLESIDE SIPHON SYS	250	16	AC	Force	Inactive
SF-103	2000	INGLESIDE SIPHON SYS	1337	16	DI	Force	Active
SF-103	2100	INGLESIDE SIPHON SYS	66	16	AC	Force	Inactive
SF-103	3000	INGLESIDE SIPHON SYS	93	16	DI	Force	Active
SF-103	4000	INGLESIDE SIPHON SYS	871	16	AC	Force	Active
SF-103	5000	INGLESIDE SIPHON SYS	37	16	DI	Force	Active
SF-103	6000	INGLESIDE SIPHON SYS	1998	16	AC	Force	Active
SF-103	7000	INGLESIDE SIPHON SYS	76	16	DI	Force	Active
SF-103	8000	INGLESIDE SIPHON SYS	186	16	AC	Force	Active
SF-103	9000	INGLESIDE SIPHON SYS	59	24	CI	Force	Active
SF-106	1000	INDIAN RIVER RD EXT TRUNK PRESSURE SEWER	1726	12	CI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-106	2000	INDIAN RIVER RD EXT TRUNK PRESSURE SEWER	848	12	CI	Force	Active
SF-106	3000	INDIAN RIVER RD EXT TRUNK PRESSURE SEWER	4542	12	CI	Force	Active
SF-106	4000	Indian River Road Extension Trunk Pressure Sewer [VDOT Relocation]	992	12	DI	Force	Active
SF-106	5000	INDIAN RIVER RD EXT TRUNK PRESSURE SEWER	611	12	CI	Force	Active
SF-106	6000	Indian River Road Extension Trunk Pressure Sewer [VDOT Relocation]	403	12	DI	Force	Active
SF-109	1000	Western Trunk 16" Force Main	1969	16	AC	Force	Active
SF-110	1000	Western Trunk 14" Force Main	1891	14	AC	Force	Active
SF-111	1000	VA BEACH BLVD MILITARY HWY EXT [VDOT Relocation]	380	10	DI	Force	Active
SF-111	2000	VA BEACH BLVD MILITARY HWY EXT	1185	10	CI	Force	Active
SF-111	3000	VA BEACH BLVD MILITARY HWY EXT	505	10	CI	Force	Active
SF-114	1000	POPLAR HALLS DAVIS CORNER TRUNK	225	24	AC	Force	Active
SF-114	2000	POPLAR HALLS DAVIS CORNER TRUNK	383	24	AC	Force	Active
SF-115	1000	BERKLEY TRUNK SEWER SECTION S	2244	14	AC	Force	Active
SF-116	1000	HRT - Norfolk Light Rail Transit Project_Contract B	4412	16	AC	Force	Active
SF-117	1000	Southern Boulevard Trunk Force Main	75587	24	RC/CI	Force	Active
SF-118	1000	East. Branch Int. FM: Sections "A" & "B"	5770	42	PCCP	Force	Active
SF-118	1100	Eastern Branch Interceptor Force Main: Sections "A" & "B"	763	42	PCC	Force	Inactive
SF-118	2000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	2678	42	PCCP	Force	Active
SF-118	3000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	6736	42	PCCP	Force	Active
SF-118	4000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	1510	42	PCCP	Force	Active
SF-118	5000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	3826	42	PCCP	Force	Active
SF-118	6000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	983	42	PCCP	Force	Active
SF-118	7000	Eastern Branch Sections A&B, Green Run Section C, and 24inch Kempsville Road Rep	953	42	DI	Force	Active
SF-119	0500	Central Trunk Int. FM	1260	36	RC	Force	Active
SF-119	1000	Central Trunk Interceptor Force Main: Section "A"	12970	36	RC	Force	Active
SF-119	2000	Central Trunk Interceptor Force Main: Section "B"	11650	36	RC	Force	Active
SF-120	1000	Birchwood Trunk FM	5425	24	RCP	Force	Active
SF-120	2000	Birchwood Trunk Force Main	538	19.6	HDPE	Force	Active
SF-120	3000	Birchwood Trunk FM	2909	24	RCP	Force	Active
SF-121	1000	Witch Duck - Kempsville Road Interceptor Force Main	1840	24	CI	Force	Active
SF-121	1100	Witch Duck - Kempsville Road Interceptor Force Main	4410	24	CI	Force	Inactive
SF-121	2000	Witch Duck - Kempsville Road Interceptor Force Main	4410	24	CI	Force	Active
SF-122	1000	Malibu - London Bridge Interceptor Force Main	4817	24	RC(FB)	Force	Active
SF-123	1000	Force Main Extension - North Great Neck Road	2550	16	CI	Force	Active
SF-124	1000	Great Neck Interceptor Force Main		16	CI	Force	Active
SF-124	1100	Great Neck Interceptor Force Main	6911	16	CI	Force	Active
SF-124	2000	Great Neck Rd IFM Sect A	8731	24	DI	Force	Active
SF-125	1000	Hilltop-Point O'Woods Interceptor Force Main	3001	16	DI	Force	Active
SF-126	1000	Hilltop Point O Woods Interceptor Force Main Replacement					
SF-126	1000	Phase I	6617	42	DI	Force	Active
SF-126	1100	Hilltop-Point O'Woods Int. FM	6565	24	DI	Force	Inactive
SF-126	2000	Hilltop Point O Woods Interceptor Force Main Replacement					
SF-126	2000	Phase II	7516	42	DI	Force	Active
SF-127	1000	Little Neck Interceptor Force Main	6178	18	AC	Force	Active
SF-127	2000	Little Neck Interceptor Force Main	4790	18	AC	Force	Active
SF-128	1000	Malibu - London Bridge Interceptor Force Main	5293	24	RC(FB)	Force	Active
SF-128	2000	Malibu - London Bridge Int. FM	90	24	DI	Force	Active
SF-129	1000	Malibu - London Bridge Interceptor Force Main (VDOT Relocation)	224	24	DI	Force	Active
SF-129	2000	Malibu - London Bridge Interceptor Force Main	4416	24	RC(FB)	Force	Active
SF-129	3000	Malibu - London Bridge Interceptor Force Main	680	24	HDPE	Force	Active
SF-129	4000	Malibu - London Bridge Int. FM	2260	24	DI	Force	Active
SF-130	1000	OCEANA IFM	2390	16	AC	Force	Active
SF-130	2000	OCEANA IFM	2717	16	AC	Force	Active
SF-130	3000	OCEANA IFM	119	16	CI	Force	Active
SF-130	3100	OCEANA IFM	472	16	CI/AC	Force	Inactive
SF-130	4000	OCEANA IFM	436	16	DI	Force	Active
SF-130	5000	OCEANA IFM	762	16	AC	Force	Active
SF-131	1000	N VIRGINIA BEACH IFM	10531	16	AC	Force	Active
SF-131	2000	N VIRGINIA BEACH IFM	55	16	AC	Force	Active
SF-132	0900	ATLANTIC TRUNK FM	146	20	CI	Force	Inactive

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-132	1000	ATLANTIC TRUNK FM REPLACEMENT AND N VA BEACH FM RELOCATION	389	20	DI	Force	Active
SF-132	1100	ATLANTIC TRUNK FM	147	20	PVC	Force	Inactive
SF-132	2000	ATLANTIC TRUNK FM RELOCATION	391	20	PVC	Force	Active
SF-132	3000	ATLANTIC TRUNK FM	417	20	AC	Force	Active
SF-133	1000	DEEP CREEK SEWAGE SYS IFM	743	12	CI	Force	Active
SF-133	2000	DEEP CREEK SEWAGE SYS IFM	505	12	CI	Force	Active
SF-133	3000	DEEP CREEK SEWAGE SYS IFM	570	14	CI	Force	Active
SF-133	4000	DEEP CREEK SEWAGE SYS IFM	1132	14	CI	Force	Active
SF-134	1000	Atlantic Trunk Int. FM	1682	30	RC	Force	Active
SF-134	2000	Atlantic Trunk Int. FM	1787	30	RC	Force	Active
SF-134	3000	Atlantic Trunk Int. FM	10782	30	RC	Force	Active
SF-134	3100	Atlantic Trunk Int. FM	10782	30	RC	Force	Inactive
SF-134	4000	Atlantic Trunk FM Linkhorn Bay Crossing	875	36	HDPE	Force	Active
SF-134	5000	Laskin Road (VDOT Relocation)	3748	30	DIP	Force	
SF-135	1000	Birdneck Road Trunk Force Main	1730	24	PCCP	Force	Active
SF-135	2000	Birdneck Rd Trunk FM	18712	42	PCCP	Force	Active
SF-136	1000	Bowers Hill Interceptor Force Main: Section II	1124	30	PCCP	Force	Active
SF-136	2000	Bowers Hill Interceptor Force Main: Section II	3529	30	PCCP	Force	Active
		Bowers Hill Interceptor Force Main: Section II - VDOT Relocation	2061	30	DI	Force	Active
SF-136	4000	Bowers Hill Int. FM: Section II - VDOT Reloc	8	30	DI	Force	Active
SF-136	5000	Bowers Hill Interceptor Force Main: Section II	10917	30	PCCP	Force	Active
SF-137	1000	Bowers Hill Interceptor Force Main: Section III	16342	30	PCCP	Force	Active
SF-138	1000	Military Highway Interceptor Force Main: Section C	10205	24	DI	Force	Active
SF-139	1000	George Washington Highway Extension: Part I FM	2592	12	CI	Force	Active
SF-139	1100	George Washington Highway Extension: Part I FM	1536	12	CI	Force	Inactive
SF-140	1000	GEORGE WASHINGTON HWY EXT PART II FM	3297	12	CI	Force	Active
SF-141	1000	DEEP CREEK SEWAGE SYS IFM	3400	14	CI	Force	Active
SF-141	2000	DEEP CREEK SEWAGE SYS IFM	132	16	CI	Force	Active
SF-141	3000	DEEP CREEK SEWAGE SYS IFM	180	16	CI	Force	Active
SF-141	4000	DEEP CREEK SEWAGE SYS IFM	2574	16	CI	Force	Active
SF-142	1000	Deep Creek Interceptor Force Main	3765	24	DI	Force	Active
SF-143	1000	DEEP CREEK IFM	695	24	DI	Force	Active
SF-143	2000	DEEP CREEK IFM	5543	24	DI	Force	Active
SF-143	3000	DEEP CREEK IFM	3401	24	DI	Force	Active
SF-144	1000	SHELL RD IFM	12612	24	DI	Force	Active
SF-144	1100	Shell Road IFM Rep	344	24	DI	Force	Active
SF-144	1200	Shell Road IFM Emergency Repl	12612	24	DI	Force	Active
SF-144	2000	SHELL RD IFM	18	24	DI	Force	Active
SF-144X	1000	SHELL RD IFM	977	20	HDPE	Force	Active
SF-146	1000	ATLANTIC AVE 12 INCH IFM & PS	2366	12	CI	Force	Active
SF-146	1100	ATLANTIC AVE 12 INCH IFM & PS	130	12	CI	Force	Inactive
SF-146	2000	Berkley Trunk Sewer Sect M FM Repl (SS Line Nos 99 & 100)	199	12	PVC	Force	Active
SF-147	1000	S NORFOLK TRUNK SEWER SECTION Y	1491	18	PVC	Force	Active
SF-147	1100	S NORFOLK TRUNK SEWER SECTION Y	5915	20	CI	Force	Inactive
SF-147	2000	S NORFOLK TRUNK SEWER SECTION Y	352	20	DI	Force	Active
SF-147	3000	S NORFOLK TRUNK SEWER SECTION Y	2936	20	PVC	Force	Active
SF-147	4000	S NORFOLK TRUNK SEWER SECTION Y	160	20	DI	Force	Active
SF-147	5000	S NORFOLK TRUNK SEWER SECTION Y	1065	20	PVC	Force	Active
SF-150	1000	S NORFOLK IFM SECTION III	3155	30	DI	Force	Active
SF-150	1100	S NORFOLK IFM SECTION III	1756	30	DI	Force	Inactive
SF-150	2000	S NORFOLK IFM SECTION III	1858	30	DI	Force	Active
SF-150	3000	S NORFOLK IFM SECTION III	5188	30	DI	Force	Active
SF-154	1000	EDMONDS CORNER SEWER & PS 10 INCH FM	929	10	CI	Force	Inactive
SF-155	1000	SANITARY SEWER PROJECT 1950 12 INCH FM	838	12	CI	Force	Active
SF-156	1000	MILITARY PROVIDENCE IFM	785	24	DI	Force	Active
SF-158	1000	S NORFOLK IFM SECTION I	112	24	DI	Force	Active
SF-158	2000	S NORFOLK IFM SECTION I	1519	24	DI	Force	Active
SF-158	2100	S NORFOLK IFM SECTION I	274	24	DI	Force	Inactive
SF-158	3000	S NORFOLK IFM SECTION I	346	24	DI	Force	Active
SF-158	4000	S NORFOLK IFM SECTION I	1141	24	DI	Force	Active
SF-158	4100	S NORFOLK IFM SECTION I	89	24	DI	Force	Inactive
SF-158	5000	S NORFOLK IFM SECTION I	89	24	DI	Force	Active
SF-158	6000	S NORFOLK IFM SECTION I	1384	24	DI	Force	Active
SF-158	7000	S NORFOLK IFM SECTION I	43	24	DI	Force	Active
SF-158	8000	S NORFOLK IFM SECTION I	20	24	DI	Force	Active
SF-159	1000	Military Highway Interceptor Force Main: Section "A"	1677	36	PCCP	Force	Active
SF-159	2000	Military Highway Interceptor Force Main: Section "A"	7999	36	PCCP	Force	Active
SF-159	3000	Military Highway Interceptor Force Main: Section "A" [VDOT Relocation]	1192	36	DI	Force	Active
SF-159	4000	Military Highway Interceptor Force Main: Section "A"	301	36	PCCP	Force	Active
SF-160	1000	Military Highway Interceptor Force Main: Section "B"	13535	30	DI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-163	1000	DOZIERS CORNER AREA SANITARY SEWER FACILITIES	2220	10	CI	Force	Active
SF-164	1000	Great Bridge Boulevard Interceptor Force Main	4215	30	DI	Force	Active
SF-164	1100	Great Bridge Boulevard Interceptor Force Main	1120	30	DI	Force	Inactive
SF-164	2000	Great Bridge Boulevard Interceptor Force Main	1247	29.44	PVC	Force	Active
SF-164	3000	Great Bridge Boulevard Interceptor Force Main	7445	30	DI	Force	Active
SF-165	1000	MILITARY PROVIDENCE IFM	25	36	DI	Force	Active
SF-165	2000	MILITARY PROVIDENCE IFM	9774	36	DI	Force	Active
SF-166	1000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	1696	36	PCCP	Force	Active
SF-166	2000	Eastern Branch Interceptor Force Main: Sections "A" & "B"	208	36	PCCP	Force	Active
SF-167	1000	Green Run Interceptor Force Main: Section "C"	1216	42	PCCP	Force	Active
SF-167	1100	Green Run Interceptor Force Main: Section "C"	1666	42	PCC	Force	Inactive
SF-167	2000	Green Run Interceptor Force Main: Section "C"	7006	42	DI	Force	Active
SF-167	3000	Eastern Branch Sections A&B, Green Run Section C, and 24inch Kempsville Road Rep	1787	42	DI	Force	Active
SF-168	1000	Green Run Int. FM: Section "B"	3723	36	PCCP	Force	Active
SF-168	2000	Green Run Int. FM: Section "B"	243	36	DI	Force	Active
SF-168	3000	Green Run Int. FM: Section "B"	3570	36	PCCP	Force	Active
SF-169	1000	Green Run Interceptor Force Main: Section "A"	12480	36	PCCP	Force	Active
SF-170	1000	Dam Neck To Shipps Corner 16" FM: Contract "B" [VDOT Relocation]	924	16	DI	Force	Active
SF-170	2000	Dam Neck To Shipps Corner 16" FM: Contract "B"	2108	16	AC	Force	Active
SF-171	1000	Dam Neck To Shipps Corner 42" FM: Contracts "A" & "B"	23912	42	PCCP	Force	Active
SF-172	1100	East Princess Anne Trunk Force Main	13350	30	PCCP	Force	Inactive
SF-172	2000	East Princess Anne Trunk Force Main Reinforcement (VDOT 0165-134-730)	1960	42	DIP	Force	Active
SF-172	3000	East Princess Anne Trunk FM Reinforcement - Sect B	9100	42	DIP/HDPE	Force	Active
SF-172	4000	East Princess Anne Trunk FM Reinforcement - Sect A	2379	42	DI	Force	Active
SF-173	1000	Birdneck Road Trunk 12" Force Main	4409	12	AC	Force	Active
SF-174	1000	Nimmo Trunk FM: Phase I	5338	42	PCCP	Force	Active
SF-175	1000	Dam Neck Force Main	8900	54	PCCP	Force	Active
SF-176	1000	Dam Neck Force Main	2677	12	DI	Force	Active
SF-177	1000	Nimmo Trunk Force Main: Phase II	9527	30	PCCP	Force	Active
SF-177	1100	Nimmo Trunk Force Main: Phase II	276	30	PCCP	Force	Inactive
SF-177	2000	East Princess Anne Trunk FM Reinfor - Sect A	251	30	DIP	Force	Active
SF-178	1000	GREAT BRIDGE BLVD IFM	540	24	CI	Force	Active
SF-178	2000	GREAT BRIDGE BLVD IFM	6809	24	DI	Force	Active
SF-179	1000	SANITARY SEWER SOUTHERN SYS ROUTE 168	920	24	CI	Force	Active
SF-180	1000	SANITARY SEWER SOUTHERN SYS ROUTE 168	852	20	CI	Force	Active
SF-180	2000	ATLANTIC INTRACOASTAL WATERWAY BATTLEFIELD BLVD IMPROVEMENTS	566	20	DI	Force	Active
SF-180	3000	SANITARY SEWER SOUTHERN SYS ROUTE 168	3485	20	CI	Force	Active
SF-181	1000	GREAT BRIDGE IFM EXT	2100	20	DI	Force	Active
SF-182	1000	Cedar Road Interceptor Force Main	9153	16	AC	Force	Active
SF-182	1100	Cedar Road Interceptor Force Main			DI	Force	Inactive
SF-183	1000	GREAT BRIDGE IFM EXT	2945	12	DI	Force	Active
SF-183	1200	GREAT BRIDGE IFM EXT	650	12	AC	Force	Inactive
SF-183	2000	GREAT BRIDGE IFM EXT	670	12	DI	Force	Active
SF-183	3000	GREAT BRIDGE IFM EXT	1326	12	AC	Force	Active
SF-183	3100	GREAT BRIDGE IFM EXT	155	12	AC	Force	Inactive
SF-183	4000	GREAT BRIDGE IFM EXT	155	12	DI	Force	Active
SF-183	5000	GREAT BRIDGE IFM EXT	970	12	AC	Force	Active
SF-183	5100	GREAT BRIDGE IFM EXT	64	12	AC	Force	Inactive
SF-183	6000	GREAT BRIDGE IFM EXT	69	12	DI	Force	Active
SF-183	7000	GREAT BRIDGE IFM EXT	519	12	AC	Force	Active
SF-183	7100	GREAT BRIDGE IFM EXT	69	12	AC	Force	Inactive
SF-183	8000	GREAT BRIDGE IFM EXT	69	12	DI	Force	Active
SF-183	9000	GREAT BRIDGE IFM EXT	1443	12	AC	Force	Active
SF-183	9100	GREAT BRIDGE IFM EXT	55	12	AC	Force	Inactive
SF-184	1000	Great Bridge Interceptor Force Main Extension	5700	16	AC	Force	Active
SF-185	1000	Kempsville Road IFM: Section 1	939	24	PCCP	Force	Active
SF-185	2000	Kempsville Road IFM: Section 1	705	24	DI	Force	Active
SF-185	3000	Kempsville Road IFM: Section 1	73	24	DI	Force	Active
SF-186	1000	HOLLAND CONSTANCE PRUDEN MAIN FM	9170	14	AC	Force	Active
SF-187	1000	HOLLAND CONSTANCE PRUDEN MAIN FM	4434	18	DI	Force	Active
SF-187	2000	HOLLAND CONSTANCE PRUDEN MAIN FM	271	18	DI	Force	Active
SF-188	1000	HOLLAND CONSTANCE PRUDEN MAIN FM	285	8	DI	Force	Active
SF-188	2000	HOLLAND CONSTANCE PRUDEN MAIN FM	547	14	DI	Force	Active
SF-188	3000	HOLLAND CONSTANCE PRUDEN MAIN FM	1678	14	AC	Force	Active
SF-188	4000	HOLLAND CONSTANCE PRUDEN MAIN FM	439	14	DI	Force	Active
SF-188	5000	HOLLAND CONSTANCE PRUDEN MAIN FM	198	14	AC	Force	Active
SF-189	1000	SUFFOLK IFM SECTION V	39	20	DI	Force	Active
SF-189	2000	SUFFOLK IFM SECTION V	1340	20	DI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-189	3000	SUFFOLK IFM SECTION V	6344	24	PCCP	Force	Active
SF-190	1000	SUFFOLK IFM SECTION V	18900	30	PCCP	Force	Active
SF-194	1000	SUFFOLK IFM SECTION IV	16036	30	PCCP	Force	Active
SF-195	1000	Hampton Blvd GS Rehab & IFM	140	16	DI	Force	Active
SF-197	1000	Southern Boulevard Trunk Force Main	6150	30	RC	Force	Active
SF-198	1000	Witch Duck - Kempsville Road Interceptor Force Main	4130	20	CI	Force	Active
SF-198	1100	Witch Duck - Kempsville Road Interceptor Force Main	4130	20	CI	Force	Inactive
SF-198	2000	Kempsville Rd & Princess Anne Rd Util Reloc	2318	24	DIP	Force	Active
SF-199	1000	Fentress Road Interceptor Force Main	3524	16	PVC	Force	Active
SF-199	2000	Fentress Road Interceptor Force Main	2701	12	AC	Force	Active
SF-200	1000	INDIAN RIVER RD FM EXT	1393	10	CI	Force	Active
SF-203	1000	NEWTON PARK IFM	550	12	DI	Force	Active
SF-203	2000	NEWTON PARK IFM	463	12	DI	Force	Active
SF-203	3000	NEWTON PARK IFM	180	12	DI	Force	Active
SF-203	4000	NEWTON PARK IFM	176	12	DI	Force	Active
SF-203	5000	NEWTON PARK IFM	97	12	DI	Force	Active
SF-203	6000	NEWTON PARK IFM	572	12	DI	Force	Active
SF-203	7000	NEWTON PARK IFM	405	12	DI	Force	Active
SF-203	8000	NEWTON PARK IFM	42	12	DI	Force	Active
SF-204	1000	Norfolk System South Trunk Section Q		12	CI	Force	Inactive
SF-204	1100	Norfolk System South Trunk Section Q	759	12	PVC	Force	Active
SF-204	2000	Norfolk System South Trunk Section Q	542	14	AC	Force	Active
SF-204	3000	Norfolk System South Trunk Section Q	1059	14	AC	Force	Active
SF-206	1000	North Churchland Interceptor Force Main	168	16	DI	Force	Active
SF-206	2000	North Churchland Interceptor Force Main	5258	16	DI	Force	Active
SF-208	1000	PORTSMOUTH BLVD IFM	4683	16	AC	Force	Active
SF-209	1000	CEDAR RD IFM EXT	4529	16	DI	Force	Active
SF-209	1100	CEDAR RD IFM EXT				Force	Inactive
SF-209	2000	CEDAR RD IFM EXT	200	16	DI	Force	Active
SF-209	3000	CEDAR RD IFM EXT	1153	16	DI	Force	Active
SF-210	1000	Kempsville Road Interceptor FM: Section II	555	30	DI	Force	Active
SF-210	2000	Kempsville Road Interceptor FM: Section II: VDOT Relocation	1609	30	DI	Force	Active
SF-210	3000	Kempsville Road Interceptor FM: Section II	1668	30	DI	Force	Active
SF-210	4000	Kempsville Road Interceptor FM: Section II: VDOT Relocation	983	30	DI	Force	Active
SF-210	5000	Kempsville Road Interceptor FM: Section II	1012	30	DI	Force	Active
SF-210	6000	Kempsville Road Interceptor FM: Section II: VDOT Relocation	683	30	DI	Force	Active
SF-210	7000	Kempsville Road Interceptor FM: Section II	2101	30	DI	Force	Active
SF-210	8000	Kempsville Road Interceptor FM: Section II	11409	30	DI	Force	Active
SF-210X	1000	Kempsville Road Interceptor FM: Section II	4940	30	DI	Force	Active
SF-211	1000	Kempsville Road Interceptor FM: Section III: VDOT Relocation	111	30	DI	Force	Active
SF-211	2000	Kempsville Road Interceptor FM: Section III	838	30	PCCP	Force	Active
SF-211	3000	Kempsville Road Interceptor FM: Section III: VDOT Relocation	3776	30	DI	Force	Active
SF-211	4000	Kempsville Road Interceptor FM: Section III	705	30	DI	Force	Active
SF-212	1000	24" Kempsville Road Interceptor Force Main	2205	24	DI	Force	Active
SF-212	1100	24" Kempsville Road Interceptor Force Main	664	16	DI	Force	Inactive
SF-212	2000	24" Kempsville Road Interceptor Force Main	5285	24	DI	Force	Active
SF-212	3000	Eastern Branch Sections A&B, Green Run Section C, and 24inch Kempsville Road Rep	791		DI	Force	Active
SF-213	1000	EAST KEMPSVILLE RD IFM	256	31.25	SP	Force	Active
SF-213	2000	EAST KEMPSVILLE RD IFM	14530	30	PCCP	Force	Active
SF-214	1000	HILLPOINT RD IFM CONT A	362	24	DI	Force	Active
SF-214	2000	HILLPOINT RD IFM CONT A	1240	24	DI	Force	Active
SF-215	1000	HILLPOINT RD IFM CONT B	1240	24	WS	Force	Active
SF-216	1000	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	810	20	CI	Force	Active
SF-216	1100	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	2100	20	CAS	Force	Inactive
SF-216	1200	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	2100	20	CAS	Force	Inactive
SF-216	2000	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	918	20	CI	Force	Active
SF-216	3100	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	1881	20	DI	Force	Inactive
SF-216	4000	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	2099	20	DI	Force	Active
SF-216	5000	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	552	20	CI	Force	Active
SF-216	6000	SANITARY SEWER SYS PORTS VA CONTR A CLIFFORD ST FM	2076	20	CI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-216	7000	SS Sys Portsmouth VA Cont A Clifford St FM Reloc	1946	20	DIP	Force	Active
SF-217	1000	PORTS VA WESTHAVEN SEW DIV E TRUNK SEW & SIPH	2823	24	RC	Force	Active
SF-217	2000	PORTS VA WESTHAVEN SEW DIV E TRUNK SEW & SIPH	1179	24	DI	Force	Active
SF-217	3000	PORTS VA WESTHAVEN SEW DIV E TRUNK SEW & SIPH	326	24	RC	Force	Active
SF-218	1100	SANITARY SEWER SYS PORTS VA WESTERN DIVERSION FM	5646	30	PCCP	Force	Inactive
SF-218	2000	SS Sys Portsmouth Western Diversion FM Reloc (VDOT Turnpike Road Betterment)	6696	24	DI	Force	Active
SF-219	1000	PORTS VA OUTLET SEW FED HOUSING PROJ D&E DIV A	13162	30	RC	Force	Active
SF-219	1100	PORTS VA OUTLET SEW FED HOUSING PROJ D&E DIV A	13162	30	RC	Force	Inactive
SF-219	2000	PORTS VA OUTLET SEW FED HOUSING PROJ D&E DIV A	20	24	CI	Force	Active
SF-220	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV B	2476	30	RC	Force	Active
SF-221	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV A	3681	48	RC	Force	Active
SF-221	2000	SEWERAGE SYSTEM IMPROVEMENTS DIV A	226	48	DI	Force	Active
SF-221	3000	SEWERAGE SYSTEM IMPROVEMENTS DIV A	6857	48	RC	Force	Active
SF-221	4000	SEWERAGE SYSTEM IMPROVEMENTS DIV A	845	48	DI	Force	Active
SF-221	5000	SEWERAGE SYSTEM IMPROVEMENTS DIV A	2747	48	RC	Force	Active
SF-222	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	2099	42	RC	Force	Active
SF-223	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	1413	24	RC	Force	Inactive
SF-224	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	1102	36	RC	Force	Active
SF-224	2000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	915	36	RC	Force	Active
SF-224	3000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	1102	36	RC	Force	Active
SF-225	1000	SEWERAGE SYSTEM IMPROVEMENTS DIV C	1632	30	RC	Force	Inactive
SF-225	2000	Sewerage System Improvements Division C, Ph I	908	24	DIP	Force	Active
SF-225	3000	SS Improvements Div C, Ph II Repl	995	24	DIP	Force	Active
SF-226	1000	Prentis Park Water & Sewer Project Phase I Part B	2563	24	DI	Force	Active
SF-226	1100	SUCTION LINES JEFF ST/CAMDEN/PEACHTREE PORTS VA	2528	24	CI	Force	Inactive
SF-226	2000	SUCTION LINES JEFF ST/CAMDEN/PEACHTREE PORTS VA	47	30	CI	Force	Active
SF-227	1000	VIP Influent Force Main	12342	48	DI	Force	Active
SF-228	1000	VIP PLANT ELIZABETH RIVER CROSSING	1679	48	PCCP	Force	Active
SF-228	2000	VIP PLANT ELIZABETH RIVER CROSSING	3323	42	WS	Force	Active
SF-228	3000	VIP PLANT ELIZABETH RIVER CROSSING	279	42	PCCP	Force	Active
SF-229	1000	COOPERS DITCH 12 INCH FM	672	12	DI	Force	Active
SF-230	1000	DEEP CREEK CANAL FM CROSSING	654	24	DI	Force	Active
SF-231	1000	HOLLAND CONSTANCE PRUDEN MAIN NANS RIVER CR	390	14	AC/DI	Force	Active
SF-232	1000	CEDAR RD IFM EXT III PHASE A	3238	24	DI	Force	Active
SF-233	1000	CEDAR RD IFM EXT II	4517	18	DI	Force	Active
SF-233	1100	CEDAR RD IFM EXT II	1532	18	DI	Force	Inactive
SF-233	2000	Dominion Boulevard Force Main Relocation	1389	18	DI	Force	Active
SF-234	1000	Cedar Road Interceptor Force Main - Extension IV (Contract II)	6790	24	DI	Force	Active
SF-234	2000	Cedar Road Interceptor Force Main - Extension IV (Contract 1)	9010	24	DI	Force	Active
SF-234	2100	Cedar Road Interceptor Force Main - Extension IV (Contract 1)	630	24	DI	Force	Inactive
SF-234	3000	Dominion Boulevard Force Main Relocation	853	24	DI	Force	Active
SF-235	1000	Hampton Blvd Int FM		30	DIP	Force	Active
SF-235	1100	HAMPTON BLVD IFM	7900	24	DI	Force	Inactive
SF-235	2000	HAMPTON BOULEVARD	1568	30	DIP	Force	Active
SF-236	1000	Centerville Turnpike Interceptor Force Main	6712	36	DI	Force	Active
SF-236	2000	Centerville Turnpike Interceptor Force Main	2403	36	DI	Force	Active
SF-236	3000	Centerville Turnpike Interceptor Force Main	2397	36	DI	Force	Active
SF-236	4000	Centerville Turnpike Interceptor Force Main	4792	36	DI	Force	Active
SF-236	5000	Centerville Turnpike Interceptor Force Main	2402	36	DI	Force	Active
SF-236	6000	Centerville Turnpike Interceptor Force Main	3589	36	DI	Force	Active
SF-237	1000	Smithfield Interceptor Force main - Section 4	10381	36	DI	Force	Active
SF-237	2000	Smithfield Interceptor Force main - Section 4	1671	36	DI	Force	Active
SF-238	1000	SMITHFIELD IFM BENNETTS CREEK CROSSING	1565	36	SP	Force	Active
SF-239	1000	SMITHFIELD IFM SECTION 4	2702	36	DI	Force	Active
SF-239A	1000	SMITHFIELD IFM SECTION 4	162	24	DI	Force	Active
SF-240	1000	SMITHFIELD IFM SECTION 4	4844	30	DI	Force	Active
SF-241	1000	SMITHFIELD IFM NANSEMOND RIVER CROSSING	4727	30	DI	Force	Active
SF-242	1000	SMITHFIELD IFM SECTION 3	4507	30	DI	Force	Active
SF-242	2000	SMITHFIELD IFM SECTION 3	3691	30	DI	Force	Active
SF-243	1000	SMITHFIELD IFM CHUCKATUCK CREEK CROSSING	3035	30	SP	Force	Active
SF-244	1000	SMITHFIELD IFM SECTION 3	13180	30	DI	Force	Active
SF-245	1000	SMITHFIELD IFM SECTION 2	2600	30	DI	Force	Active
SF-245	2000	SMITHFIELD IFM SECTION 2	3184	30	DI	Force	Active
SF-245	3000	SMITHFIELD IFM SECTION 2	14284	30	DI	Force	Active
SF-246	1000	SMITHFIELD IFM SECTION 2	6879	30	DI	Force	Active
SF-247	1000	SMITHFIELD IFM CYPRESS CR CROSSING	1882	30	SP	Force	Active
SF-248	1000	SMITHFIELD IFM SECTION 1	9772	30	DI	Force	Active
SF-248	2000	SMITHFIELD IFM SECTION 1	2199	30	DI	Force	Active
SF-249	1000	SMITHFIELD IFM SECTION 1	414	24	DI	Force	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SF-250	1000	SMITHFIELD IFM PAGAN RIVER CROSSING	1345	24	SP	Force	Active
SF-251	1000	SMITHFIELD IFM SECTION 1	4476	24	DI	Force	Active
SF-252	1000	Fentress Road Interceptor Force Main Extension	606	18	DI	Force	Active
SF-252	2000	Fentress Road Interceptor Force Main Extension	409	18	DI	Force	Active
SF-252	3000	Fentress Road Interceptor Force Main Extension	892	20	DI	Force	Active
SF-252	4000	Fentress Road Interceptor Force Main Extension	1129	20	DI	Force	Active
SF-253	1000	WINDSOR IFM CONTRACT I / II	23488	20	DI	Force	Active
SF-254	1000	WINDSOR IFM CONTRACT II	22583	20	DI	Force	Active
SF-255	1000	WINDSOR IFM CONTRACT III	6592	20	DI	Force	Active
SF-256	1000	LAGOMAR IFM SECTION B	8660	42	SP	Force	Active
SF-257	1000	LAGOMAR IFM SECTION A	3141	42	DI	Force	Active
SF-257	1100	LAGOMAR IFM SECTION A	95	30	PCCP	Force	Inactive
SF-257	2000	LAGOMAR IFM SECTION A	2592	54	DI	Force	Active
SF-257	3000	LAGOMAR IFM SECTION A	157	42	DI	Force	Active
SF-258	1000	South Battlefield Interceptor Force Main: Part 2	14212	24	DI	Force	Active
SF-259	1000	South Battlefield Interceptor Force Main: Part I	1101	16	DI	Force	Active
SF-260	1000	Lake Ridge Int. FM: Section "C"	1005	42	SP	Force	Active
SF-260	2000	Lake Ridge Int. FM: Section "C"	3325	42	SP	Force	Active
SF-261	1000	Lake Ridge Interceptor Force Main: Section "C"	6139	42	DI	Force	Active
SF-261	2000	Lake Ridge Interceptor Force Main: Section "E"	318	42	DI	Force	Active
SF-262	1000	Lake Ridge Interceptor Force Main: Section "E"	1163	42	DI	Force	Active
SF-262	2000	Lake Ridge Interceptor Force Main: Section "E"	2158	42	DI	Force	Active
SF-262	3000	Lake Ridge Interceptor Force Main: Section "E"	4581	42	DI	Force	Active
SF-262	4000	Lake Ridge Int. FM: Section "E"	2682	42	DI	Force	Active
SF-262	5000	Lake Ridge Interceptor Force Main: Section "E"	1268	42	DI	Force	Active
SF-263	1000	Lake Ridge Int. FM: Section "F"	2412	36	DI	Force	Active
SF-263	2000	Lake Ridge Interceptor Force Main: Section "F"	260	42	DI	Force	Active
SF-264	1000	CAROLINA RD IFM SECTION A	5795	30	DI	Force	Active
SF-264	1000	CAROLINA RD IFM SECTION A	167	30	DI	Force	Inactive
SF-265	1000	CAROLINA RD IFM SECTION B	4400	30	DI	Force	Active
SF-266	1000	CAROLINA RD IFM SECTION C	6800	30	DI	Force	Active
SF-267	1000	CAROLINA RD IFM SECTION D	5949	30	DI	Force	Active
SF-268	1000	ELIZ RIVER CROSSING SECTION I REPLACEMENT - LAND CONTRACT	924	30	DI	Force	Active
SF-268	1100	ELIZ RIVER CROSSING SECTION I REPLACEMENT - LAND CONTRACT	15	30	DI	Force	Inactive
SF-269	1000	ELIZ RIVER CROSSING SECTION I REPLACEMENT	10586	29.5	HDPE	Force	Active
SF-270	1000	ELIZ RIVER CROSSING SECTION I REPLACEMENT - LAND CONTRACT	450	30	DI	Force	Active
SF-271	1000	Elbow Road Interceptor Force Main: Section "A"	8810	36	SP	Force	Active
SF-272	1000	Elbow Road Interceptor Force Main: Section "B"	8497	48	SP	Force	Active
SF-273	1000	Gum Swamp Crossing	1962	46.75	WS	Force	Active
SF-274	1000	LAKERIDGE IFM SECTION A	2621	49	SP	Force	Active
SF-274A	1000	LAKERIDGE IFM SECTION A	95	31.25	SP	Force	Active
SF-275	1000	LAKERIDGE IFM SECTION B	3828	42	DI/HDPE	Force	Active
SF-276	1000	Southeastern Interceptor Force Main: Section "A"	117	36	DI	Force	Active
SF-276	2000	Southeastern Interceptor Force Main: Section "A"	5262	36	DI	Force	Active
SF-276	3000	Southeastern Interceptor Force Main: Section "A"	5416	36	DI	Force	Active
SF-277	1000	Southeastern Interceptor Force Main: Section "B"	11154	36	DI	Force	Active
SF-278	1000	Elbow Road Interceptor Force Main: Section "A" - 16" Feeder	757	16	DI	Force	Active
SF-279	1000	ATP EXP PH I, CONT A FM	2243	16	DI	Force	Active
SF-280	1000	South Trunk Sewers Sec B&C FM Repl	7720	48	DI	Force	Active
SF-281	1000	S Trunk Sewer Sect C 42-Inch FM Repl	6273	42	DI	Force	Active
SF-282	1000	South Trunk Sewers Sec B&C FM Repl	2077	16	DI	Force	Active
SF-284	1000	Holland Rd IFM Sect A Ph I	19200	24	DI	Force	
SF-285	1	Suffolk FM	14201	24	DI	Force	Active
SF-64	1100	Winona Connection Sewer Plans and Profiles	1300	6	CAS	Force	Inactive
SF-950	2000	AT Outfall Ph I	5150	66	RCCP	Force	Active
SF-950	3000	AT Outfall Ph II	9670	66	PCCP	Force	Active
SF-951	1000	Outfall	23	48	RC	Force	Active
SF-951	2000	Chesapeake-Elizabeth WWTP Outfall Sewers (1968)	14728	42	RC	Force	Active
SF-951A	1000	Outfall - Emergency	356	48	RC	Force	Active
SF-951B	1000	Outfall	2047	42	RC	Force	Active
SF-951B	2000	Chesapeake-Elizabeth WWTP Subaqueous Outfall & Diffuser (1992)	3060	60	RC	Force	Active
SF-951C	1000	Outfall	122	42	RC	Force	Active
SF-952	3000	AB WWTP Ph II Improvement	46	48	Reinforced Concrete	Force	Active
SF-954	1000	Outfall	17241	54	PCCP	Force	Active
SG-001	1000	HAMPTON BLVD 42 INCH GS	5000	36	HOBAS	Gravity	Active
SG-001	2000	HAMPTON BOULEVARD	1150	36	HDPE	Gravity	Active
SG-003	1000	Army Base	2565	42	FRP	Gravity	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SG-033	1000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	1782	18	ESVC	Gravity	Active
SG-034	1000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	2142	27	ESVC	Gravity	Active
SG-035	1000	Churchland-Western Branch Sewers-State Hwy Proj # 0164-124-102	1733	18	ESVC	Gravity	Active
SG-041	1000	N TRUNK SEWER SECTION W 12 INCH FM	223			Gravity	Active
SG-044	1000	N TRUNK SEWER SECTION W 10 INCH GRAVITY	1057	10	VC	Gravity	Active
SG-047	1000	LAMBERTS POINT REINFORCEMENT 54 INCH GRAVITY	3414	51.6	RC/CIPP	Gravity	Active
SG-048	1000	N TRUNK SEWER SECTION O 18 INCH GRAVITY	452	17.5	RC/CIPP	Gravity	Active
SG-048	2000	N TRUNK SEWER SECTION O 18 INCH GRAVITY	530	17.5	RC/CIPP	Gravity	Active
SG-049	1000	N TRUNK SEWER SECTION D 30 INCH GRAVITY	845	30	RC	Gravity	Active
SG-050	1000	S TRUNK SEWER SECTION A & B 60 INCH GRAVITY	4500	49.8	RC/HDPE	Gravity	Active
SG-053	1000	LAMBERTS POINT INFLUENT REINFORCEMENT	1111	36	RC/PE	Gravity	Active
SG-054	1000	South Trunk Sewers: Section A - 54" Gravity [Rehabilitated]	344	44	HDPE	Gravity	Active
SG-055	1000	LAMBERTS POINT INFLUENT REINFORCEMENT 30 INCH GRAVITY	584	28.82	RC/CIPP	Gravity	Active
SG-061	1000	COLLEY AVE FRONT ST INTER GRAVITY SEWER	70	36	ESVC	Gravity	Active
SG-063	1000	N TRUNK SEWER SECTION R 10 INCH GRAVITY	2328	10	VC	Gravity	Inactive
SG-067	1000	GOWRIE PARK CONN SEWER 12 INCH GRAVITY	1549	12	VC	Gravity	Active
SG-068	1000	GOWRIE PARK CONN SEWER 8 INCH GRAVITY	991	8	CI/DI	Gravity	Active
SG-068X	1000	GOWRIE PARK CONN SEWER 8 INCH GRAVITY	230	8	CI	Gravity	Active
SG-071	1000	ESTABROOK EXT 12 INCH GRAVITY	768	12	VC	Gravity	Active
SG-072	1000	ESTABROOK EXT 10 INCH GRAVITY	601	10	DI/LIN	Gravity	Active
SG-072	2000	ESTABROOK EXT 10 INCH GRAVITY	505	10	DI/LIN	Gravity	Active
SG-073	1000	ESTABROOK EXT 15 INCH GRAVITY	795	15	VC/CI	Gravity	Active
SG-074	1000	NORVIEW ESTABROOK EXT DIV II 21 INCH GRAVITY	2634	20	VC/INS	Gravity	Active
SG-074	2000	NORVIEW ESTABROOK EXT DIV II 24 INCH GRAVITY	102	24	TC	Gravity	Active
SG-075	1000	NORVIEW CONNECTING SEWER 12 INCH GRAVITY	1800	12	VC	Gravity	Active
SG-077	1000	Norview - Estabrook Extension: Division II	162	18	VC	Force	Active
SG-078	1000	FOX HALL NORCOVA DR INTERCEPTOR GRAVITY SEWER	1162	12	ESVC	Gravity	Active
SG-079	1000	FOX HALL NORCOVA DR INTERCEPTOR GRAVITY SEWER	1910	8	ESVC	Gravity	Active
SG-088	1000	BROAD CREEK SEWAGE DISCHARGE LINE 27 INCH GRAVITY	3350	27	C	Force	Active
SG-089	1000	BROAD CREEK SEWAGE DISCHARGE LINE 24 INCH GRAVITY	7111	24	C/DI/INS	Gravity	Active
SG-096	1000	BERKLEY TRUNK SEWER SECTION SECT M REHAB PH II	4283	30	HDPE	Gravity	Active
SG-098	1000	BERKLEY TRUNK SEWER SECTION SECT M REHAB PH I & III	3133	20.3	HDPE	Gravity	Active
SG-102	1000	BERKLEY TRUNK SEWER SECTION S 10 INCH GRAVITY	1761	10	VC	Gravity	Active
SG-102	1100	BERKLEY TRUNK SEWER SECTION S 10 INCH GRAVITY	161	10	VC	Gravity	Inactive
SG-104	1000	BERKLEY TRUNK SEWER SECTION S 10 INCH GRAVITY	876	10	VC	Gravity	Active
SG-104	2000	BERKLEY TRUNK SEWER SECTION S 10 INCH GRAVITY [VDOT Relocation]	129	10	DI	Gravity	Active
SG-104	3000	BERKLEY TRUNK SEWER SECTION S 10 INCH GRAVITY [VDOT Relocation]	315	10	DI	Gravity	Active
SG-105	1000	BERKLEY TRUNK SEWER SECTION S 8 INCH GRAVITY	511	8	VC	Gravity	Active
SG-105	4000	BERKLEY TRUNK SEWER SECTION S 8 INCH GRAVITY	10	8	DI	Gravity	Active
SG-107	1000	FOX HALL NORCOVA DR INTERCEPTOR GRAVITY SEWER	390	6	VC	Gravity	Active
SG-108	1000	FOX HALL NORCOVA DR INTERCEPTOR GRAVITY SEWER	748	12	ESVC	Gravity	Active
SG-112	1000	POPLAR HALLS DAVIS CORNER TRUNK 18 INCH GRAVITY	1125	18	CI	Gravity	Active
SG-113	1000	POPLAR HALLS DAVIS CORNER TRUNK 24 INCH GRAVITY	1292	24	ESVC	Gravity	Active
SG-113	2000	POPLAR HALLS DAVIS CORNER TRUNK 24 INCH GRAVITY	1049	24	ESVC	Gravity	Active
SG-113	3000	POPLAR HALLS DAVIS CORNER TRUNK 24 INCH GRAVITY	2417	24	ESVC	Gravity	Active
SG-145	1000	BERKLEY TRUNK SEWER SECTION S 8 INCH GRAVITY	1888	8	VC	Gravity	Active
SG-145	2000	BERKLEY TRUNK SEWER SECTION S 12 INCH GRAVITY	21	12	VC	Gravity	Active
SG-145X	1000	BERKLEY TRUNK SEWER SECTION S 8 INCH GRAVITY	56	8	VC	Gravity	Active
SG-148	1000	ATLANTIC AVE INTERCEPTOR & PS 21 INCH GRAVITY	1700	20	ESVC/INS	Gravity	Active
SG-148	2000	ATLANTIC AVE INTERCEPTOR & PS 21 INCH GRAVITY	1175	20	ESVC/INS	Gravity	Active
SG-148	3000	ATLANTIC AVE INTERCEPTOR & PS 21 INCH GRAVITY	915	20	ESVC/INS	Gravity	Active
SG-149	1000	SANITARY SEWER PROJECT 1950 24 INCH GRAVITY	3474	24	ESVC/INS	Gravity	Active
SG-151	1000	ATLANTIC AVE SANITARY SEWER REPLACEMENT	4799	18	DI	Gravity	Active
SG-152	1000	EDMONDS CORNER SEWER & PS 10 INCH FM	803	18	DI	Gravity	Active
SG-152	1100	EDMONDS CORNER SEWER & PS 10 INCH FM	803	18	ESVC	Gravity	Inactive
SG-153	1000	SANITARY SEWER PROJECT 1950 18 INCH GRAVITY	2256	18	ESVC/INS	Gravity	Active
SG-153	2000	SANITARY SEWER PROJECT 1950 18 INCH GRAVITY	75	20	DI	Gravity	Active
SG-153	3000	SANITARY SEWER PROJECT 1950 18 INCH GRAVITY	524	18	PVC	Gravity	Active
SG-157	1000	SANITARY SEWER PROJECT 1950 18 INCH GRAVITY	2250	18	ESVC	Gravity	Active
SG-161	1000	DOZIERS CORNER AREA SANITARY SEWER FACILITIES	3089	18	VC	Gravity	Active
SG-162	1000	DOZIERS CORNER AREA SANITARY SEWER FACILITIES	756	15	VC	Gravity	Active
SG-191	1000	SHINGLE CREEK GRAVITY MAIN	5479	24	ESVC	Gravity	Active
SG-192	1000	SANITARY FACILITIES SUFFOLK INDUST PARK G & FM	208	18	CI	Gravity	Active
SG-193	1000	HICKMAN'S BRANCH GRAVITY SEWER	937	18	RC	Gravity	Active

Line Number	Line Segment	Line Name	Linear Feet	Diameter	Material	Line Type	Line Status
SG-193	2000	HICKMAN'S BRANCH GRAVITY SEWER	346	18	RC	Gravity	Active
SG-193	3000	HICKMAN'S BRANCH GRAVITY SEWER	3752	18	RC	Gravity	Active
SG-193	4000	HICKMAN'S BRANCH GRAVITY SEWER	962	18	RC	Gravity	Active
SG-193	5000	HICKMAN'S BRANCH GRAVITY SEWER	1131	18	RC	Gravity	Active
SG-193	6000	HICKMAN'S BRANCH GRAVITY SEWER	1751	18	RC	Gravity	Active
SG-193	7000	HICKMAN'S BRANCH GRAVITY SEWER	1117	18	RC	Gravity	Active
SG-193	8000	HICKMAN'S BRANCH GRAVITY SEWER	1248	18	RC	Gravity	Active
SG-193	9000	HICKMAN'S BRANCH GRAVITY SEWER	4844	18	RC	Gravity	Active
SG-196	1000	HAMPTON BLVD GS	2718	24	FRP	Gravity	Active
SG-202	1000	BERKLEY TRUNK SEWER SECTION S 12 INCH GRAVITY	699	12	PVC	Gravity	Active
SG-202	2000	BERKLEY TRUNK SEWER SECTION S 12 INCH GRAVITY	1298	12		Gravity	Active
SG-205	1000	N TRUNK SEWER SECTION W 8 INCH GRAVITY	801	8	VC	Gravity	Active
SG-207	1000	GRAVITY SEWER CHESTERFIELD BLVD	648	12	VC	Gravity	Inactive
SG-207	2000	Gravity Sewer Chesterfield Blvd Replacement	1165	8	PVC	Gravity	Active
SG-952	1000	AB Outfall Sewer	2108.92	48	Cast Iron	Gravity	Active
SG-952	1100	AB Outfall Sewer	2108.92	48	Cast Iron	Gravity	Inactive
SG-952	2000	AB Sewage TP	827.60	48	Cast Iron	Gravity	Active
SG-952	4000	ABTP Outfall Diffuser	337.13	36	HDPE	Gravity	Active
SG-952	5000	AB Outfall Sewer	24	48	Cast Iron	Gravity	Active
SG-952A	1000	Outfall	432			Gravity	Active
SG-953	1000	Outfall	1188	54	RC	Gravity	Active
SG-953A	1000	Outfall	75	54	RC	Gravity	Active
SG-953A	2000	Outfall	2917	54	RC	Gravity	Active
SG-953C	1000	Outfall	80	54	RC	Gravity	Active
SG-955	1000	Outfall	1200	48		Gravity	Inactive