

STORM SEWER AS-BUILT		
STRUCTURE	ELEVATION (FT.)	DESCRIPTION
EX. STM STRC (5388)	TOP = 32.55 INVERT IN = 30.44 INVERT IN = 30.39 INVERT OUT = 29.55	EX. CURB INLET EX. 4" PVC; FROM C/O EX. 4" PVC; FROM C/O EX. 10" DIP; TO EX. STM STRC (5397)
EX. STM STRC (5397)	TOP = 32.33 INVERT IN = 28.53 INVERT IN = 22.54 INVERT OUT = 25.22	EX. STORM MANHOLE EX. 10" DIP; FROM EX. STM STRC (5388) EX. 10" DIP; FROM EX. STM STRC (5413) EX. 18" RCP; TO EX. STM STRC (5476)
EX. STM STRC (5476)	TOP = 28.01 INVERT IN = 23.42 INVERT IN = 24.34 INVERT IN = 26.79 INVERT OUT = 22.99	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5397) EX. 4" PVC FROM SOUTH EX. 4" PVC FROM SOUTH EX. 15" RCP TO EX. STMH (5500)
EX. STM STRC (5500)	TOP = 12.54 INVERT IN = 7.15 INVERT IN = 6.37 INVERT IN = 8.91 INVERT IN = 8.82 INVERT OUT = 5.96	EX. CURB INLET EX. 12" RCP FROM EX. STMH (5511) EX. 15" RCP FROM EX. STMH (5476) EX. 12" RCP FROM WEST EX. 12" RCP FROM EAST EX. 15" RCP TO EX. STMH (5521)
EX. STM STRC (5521)	TOP = 11.41 INVERT IN = 5.43 INVERT IN = 5.90 INVERT OUT = 5.37	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5500) EX. 15" RCP FROM EX. STMH (5529) EX. 15" RCP TO EX. STMH (5540)
EX. STM STRC (5540)	TOP = 10.70 INVERT IN = 5.27 INVERT IN = 5.79 INVERT OUT = 5.25	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5521) EX. 4" PVC FROM SOUTH EX. 15" RCP TO EX. STMH (5549)
EX. STM STRC (5549)	TOP = 9.89 INVERT IN = 5.29 INVERT OUT = 5.13	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5546) EX. 15" RCP TO EX. STMH (5547)
EX. STM STRC (5547)	TOP = 10.18 INVERT IN = 4.59 INVERT IN = 4.34 INVERT OUT = 4.16	EX. STORM MANHOLE PIPE SEALED / EX. 10" RCP EX. 15" RCP FROM EX. STMH (5549) EX. 15" RCP TO EX. STMH (5569)
EX. STM STRC (5569)	TOP = 9.51 INVERT IN = 3.54 INVERT IN = 4.24 INVERT IN = 3.57 INVERT OUT = 3.43	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5547) EX. 15" RCP FROM EX. STCI (5550) EX. 15" RCP FROM HOTEL INDIGO EX. 15" RCP TO EX. STMH (5265)
EX. STM STRC (5265)	INVERT IN = 2.78 INVERT IN = 1.91 INVERT IN = 1.85 INVERT OUT = 1.79	EX. 4" PVC; FROM EX. BLDG SOUTH EX. 15" RCP; FROM EX. BLDG SOUTH EX. 18" RCP; FROM EX. STM STRC (5569) EX. 18" RCP; TO EX. STM STRC (5264)
EX. STM STRC (5264)	TOP = 8.71 INVERT IN = 0.81 INVERT IN = 0.45 INVERT OUT = 0.30	EX. STORM MANHOLE EX. 18" RCP; FROM EX. STM STRC (5266) EX. 24" RCP; FROM EX. STM STRC (5265) EX. 24" RCP; TO EX. STM STRC (5263)
EX. STM STRC (5263)	TOP = 8.69 INVERT IN = 0.17 INVERT OUT = 0.12	EX. STORM MANHOLE EX. 24" RCP; FROM EX. STM STRC (5264) EX. 24" RCP; TO EX. STM STRC (5269)
EX. STM STRC (5269)	TOP = 4.45 INVERT IN = 0.60 INVERT IN = 0.42 INVERT OUT = 0.59	EX. GRATE INLET EX. 24" RCP; FROM EX. STM STRC (5263) EX. 24" RCP; FROM SOUTH EX. 24" RCP; TO RIVER INV. = -0.69
EX. STM STRC (5622)	TOP = 11.11 INVERT IN = INVERT OUT =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5266)	TOP = 10.68 INVERT IN = 1.10 INVERT OUT = 0.77	EX. STORM MANHOLE EX. 18" RCP; FROM EX. STM STRC (5622) EX. 24" RCP; TO EX. STM STRC (5264)
EX. STM STRC (5592)	TOP = 8.11 INVERT OUT = 2.43	EX. STORM MANHOLE EX. 15" RCP TO EX. STMH (5265)
EX. STM STRC (5550)	TOP = 10.23 INVERT IN = 5.06 INVERT IN = 5.13 INVERT OUT = 4.49	EX. CURB INLET EX. 4" PVC FROM EAST EX. 4" PVC FROM WEST EX. 15" RCP TO EX. STMH (5569)
EX. STM STRC (5529)	TOP = 5.26 INVERT IN = 0.53 INVERT OUT = 0.41	EX. GRATE INLET EX. 10" RCP FROM SOUTH EX. 15" RCP TO EX. STMH (5521)
EX. STM STRC (5511)	TOP = 12.09 INVERT IN = 10.09 INVERT IN = 9.89 INVERT IN = 12.09 INVERT OUT = 9.72	EX. CURB INLET EX. 12" RCP FROM WEST EX. 6" DIP FROM NORTH PIPE SEALED / INVERT NOT OBTAINED EX. 12" RCP TO EX. STMH (5500)
EX. STM STRC (5413)	TOP = 32.50 INVERT OUT = 29.07	EX. CURB INLET EX. 10" DIP; TO EX. STM STRC (5397)
EX. STM STRC (5272)	TOP = 2.51 INVERT OUT = 0.03	EX. GRATE INLET EX. 15" RCP; TO RIVER INV. = -1.88

STORM SEWER AS-BUILT		
EX. STM STRC	TOP =	EX. STORM MANHOLE
(5324)	29.60 INVERT IN = 25.65	EX. 18" RCP; FROM EX. STM STRC (5322)
EX. STM STRC (5322)	TOP = 29.61 INVERT IN = 26.08 INVERT OUT = 26.02	EX. CURB INLET EX. 10" DIP; FROM EX. STM STRC (5329) EX. 18" RCP; TO EX. STM STRC (5324)
EX. STM STRC (5329)	TOP = 30.29 INVERT IN = 28.02 INVERT IN = 27.98 INVERT IN = 27.83 INVERT OUT = 27.49	EX. CURB INLET EX. 10" DIP; FROM EX. STM STRC (7007) EX. 10" DIP; FROM SOUTH EAST EX. 6" PVC; FROM EX. C/O EX. 10" DIP; TO EX. STM STRC 5322
EX. STM STRC (7007)	TOP = 29.89 INVERT OUT =	EX. CURB INLET EX. 10" DIP; TO EX. STM STRC (5329) INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (7016)	TOP = 5.65 INVERT IN = 5.65	EX. CURB INLET INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (7017)	TOP = 6.15 INVERT IN = 6.15	EX. CURB INLET INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5689)	TOP = 5.94 INVERT IN = 3.57 INVERT IN = 3.70 INVERT OUT = 3.38	EX. STORM MANHOLE EX. 12" RCP FROM EX. STGI (7016) EX. 12" RCP FROM EX. STGI (7017) EX. 15" RCP TO EX. STMH (5701)
EX. STM STRC (5701)	TOP = 5.74 INVERT IN = 2.13 INVERT IN = 2.45 INVERT IN = 1.72 INVERT IN = 1.85 INVERT OUT = 1.49	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (5689) EX. 12" RCP FROM EX. STCI (6165) EX. 12" RCP FROM WEST EX. 8" RCP FROM BLDG SE EX. 21" RCP TO EAST
EX. STM STRC (5703)	TOP = 5.84 INVERT OUT = 3.64	EX. STORM MANHOLE EX. 12" RCP TO EX. STMH (6165)
EX. STM STRC (6165)	TOP = 5.70 INVERT IN = 3.11 INVERT OUT = 3.44	EX. STORM MANHOLE EX. 15" RCP FROM SOUTHWEST (5703) EX. 12" RCP TO EX. STMH (5701)
EX. STM STRC (5283)	TOP = 3.97 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5276)	TOP = 3.03 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5281)	TOP = 3.57 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5280)	TOP = 3.29 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5284)	TOP = 3.61 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5285)	TOP = 3.12 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5286)	TOP = 3.47 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5275)	TOP = 2.98 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5277)	TOP = 3.32 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (5278)	TOP = 3.37 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (2635)	TOP = 3.03 INVERT IN =	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED

STORM SEWER AS-BUILT		
EX. STM STRC	TOP =	EX. STORM MANHOLE
7019	9.28 INVERT IN = 6.61 INVERT OUT = 5.97	EX. STORM MANHOLE EX. 12" RCP FROM WEST EX. 12" RCP TO EX. STCI (7018)
EX. STM STRC (7018)	TOP = 7.41 INVERT IN = 5.11 INVERT OUT = 4.91	EX. CURB INLET EX. 12" RCP FROM EX. STMH (7019) EX. 12" RCP TO EX. STMH (5683)
EX. STM STRC (5683)	TOP = 6.26 INVERT IN = 3.65 INVERT OUT = 6.26	EX. STORM MANHOLE EX. 12" RCP FROM EX. STCI (7018) OUT FULL TO NORTH
EX. STM STRC (7009)	TOP = 27.85 INVERT OUT =	EX. CURB INLET INACCESSIBLE/NO INVERT OBTAINED EX. 10" DIP; TO EX. STM STRC (5848)
EX. STM STRC (6029)	TOP = 20.58 INVERT IN = 15.60 INVERT OUT = 14.26 INVERT OUT = 11.97	EX. STORM MANHOLE EX. 15" RCP; FROM EX. STM STRC (6879) EX. 18" RCP; FROM EX. STM STRC (5778) EX. 21" RCP; TO NORTH
EX. STM STRC (6879)	TOP = 21.15 INVERT IN = 18.35 INVERT OUT = 17.55	EX. GRATE INLET EX. 4" PVC; FROM EX. C/O EX. 15" RCP; TO EX. STM STRC 6029
EX. STM STRC (6056)	TOP = 12.76 INVERT IN = 6.17 INVERT OUT = 5.47	EX. STORM MANHOLE EX. 21" RCP FROM EX. STMH (6047) EX. 24" RCP TO EX. STMH (6054)
EX. STM STRC (6874)	TOP = 14.77 INVERT IN = 13.47 INVERT OUT = 10.97	EX. GRATE INLET EX. 5" DIP FROM SW EX. 15" RCP TO EX. STMH (6047)
EX. STM STRC (6047)	TOP = 13.27 INVERT IN = 7.54 INVERT IN = 7.31 INVERT OUT = 6.33	EX. STORM MANHOLE EX. 15" RCP FROM EX. STGI (6874) EX. 21" RCP FROM EX. (6029) EX. 21" RCP TO EX. STMH (6056)
EX. STM STRC (6064)	TOP = 9.99 INVERT IN = 4.64 INVERT OUT = 4.34	EX. STORM MANHOLE EX. 6" PVC FROM EX. STMH (6066) EX. 21" RCP TO EX. STMH (6106)
EX. STM STRC (7011)	TOP = 10.53 INVERT IN = 10.53 INVERT IN = 10.53 INVERT OUT = 10.53	EX. CURB INLET EX. 10" RCP FROM EX. STCI (7011) PIPE SEALED TO NORTH EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC (6066)	TOP = 10.79 INVERT IN = 9.33 INVERT OUT = 9.33	EX. CURB INLET EX. 8" RCP FROM EX. STCI (7011) PIPE SEALED TO NORTH
EX. STM STRC (6060)	TOP = 10.79 INVERT IN = 10.79 INVERT IN = 8.95 INVERT IN = 4.77 INVERT IN = 3.93 INVERT IN = 4.54 INVERT OUT = 3.88	EX. STORM MANHOLE INACCESSIBLE/NO INVERT OBTAINED EX. STORM MANHOLE EX. 6" PVC FROM EX. STMH (6060) INACCESSIBLE/NO INVERT OBTAINED EX. 6" PVC FROM NORTHWEST EX. 6" PVC FROM NORTH EX. 21" RCP TO EX. STMH (6117)
EX. STM STRC (6117)	TOP = 4.68 INVERT IN = 1.73 INVERT IN = 0.79 INVERT OUT = 0.72	EX. STORM MANHOLE EX. 4" PVC FROM SOUTH EX. 21" RCP FROM EX. STMH (6106) EX. 21" RCP TO EX. STMH (6142)
EX. STM STRC (6142)	TOP = 3.43 INVERT IN = 0.81 INVERT IN = -0.01 INVERT OUT = 0.08	EX. STORM MANHOLE EX. 15" RCP FROM EX. STMH (6141) EX. 21" RCP FROM EX. STMH (6117) EX. 21" RCP TO EX. STMH (6201)
EX. STM STRC (6141)	TOP = 3.97 INVERT IN = 3.97	EX. CURB INLET FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (6201)	TOP = 3.67 INVERT IN = 3.67	EX. STORM MANHOLE FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (6196)	TOP = 3.36 INVERT IN = 3.36	EX. STORM MANHOLE FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (6190)	TOP = 3.21 INVERT IN = 3.21	EX. CURB INLET FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (6199)	TOP = 3.74 INVERT IN = 3.74	EX. CURB INLET FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (6198)	TOP = 3.97 INVERT IN = 3.97	EX. CURB INLET FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (5292)	TOP = 2.86 INVERT IN = -1.69 INVERT OUT = -1.99	EX. STORM MANHOLE EX. 21" RCP FROM EX. STMH (6196) EX. 21" RCP TO EX. STMH (5289)
EX. STM STRC (5289)	TOP = 2.71 INVERT IN = -3.24 INVERT IN = -5.02	EX. STORM MANHOLE EX. 21" RCP FROM EX. STMH (5292) INACCESSIBLE / NO INVERT OBTAINED EX. 28" RCP TO EX. STMH (6845)
EX. STM STRC (6845)	TOP = 3.52 INVERT IN = -4.38 INVERT OUT = -4.48	EX. STORM MANHOLE EX. 28"X32" RCP FROM EX. STMH (5289) EX. 28"X32" RCP TO EAST
EX. STM STRC (5285)	TOP = 1.89 INVERT OUT = -1.56	EX. GRATE INLET STRUCTURE BOTTOM/FULL OF WATER

STORM SEWER AS-BUILT		
EX. STM STRC	TOP =	EX. STORM MANHOLE
EX. STM STRC (5962)	TOP = 27.22 INVERT IN = 23.84 INVERT OUT = 23.33	EX. CURB INLET EX. 4" DIP FROM PARK NW EX. 15" RCP TO EX. STCI (5963)
EX. STM STRC (5963)	TOP = 27.50 INVERT IN = 22.83 INVERT IN = 22.33 INVERT OUT = 20.66	EX. CURB INLET EX. 15" RCP FROM EX. STCI (5962) EX. 12" RCP FROM WEST EX. 18" RCP TO EX. STMH (5966)
EX. STM STRC (5957)	TOP = 27.53 INVERT IN = 24.16 INVERT OUT = 23.71	EX. CURB INLET EX. 6" PVC FROM WEST EX. 15" RCP TO EX. STMH (5942)
EX. STM STRC (5942)	TOP = 27.35 INVERT IN = 23.28 INVERT IN = 23.71 INVERT OUT = 23.03	EX. CURB INLET EX. 15" RCP FROM EX. STCI (5957) EX. 6" PVC FROM SOUTH / ROOF DRAIN EX. 15" RCP TO EX. STMH (5953)
EX. STM STRC (5951)	TOP = 25.44 INVERT IN = 22.15 TOP = 25.27 INVERT IN = 21.94 INVERT OUT = 21.73	EX. GRATE INLET EX. 12" PVC TO EX. STMH (5951) EX. 12" RCP TO EX. STMH (5953)
EX. STM STRC (5953)	TOP = 26.58 INVERT IN = 19.08 INVERT IN = 20.81 INVERT IN = 19.40 INVERT IN = 20.43 INVERT OUT = 12.81	EX. STORM MANHOLE EX. 18" RCP FROM SOUTH EX. 15" RCP FROM EX. STMH (5942) EX. 15" RCP FROM WEST EX. 8" RCP FROM BLDG EAST EX. 18" RCP TO EX. STMH (5966)
EX. STM STRC (5966)	TOP = 18.85 INVERT IN = 19.08 INVERT IN = 18.91 INVERT IN = 22.26 INVERT OUT = 14.37	EX. STORM MANHOLE EX. 18" RCP FROM EX. STMH (5963) EX. 18" RCP FROM WEST EX. 18" RCP FROM EX. STMH (5953) EX. 10" RCP EX. STCI (5970) EX. 18" RCP TO EX. STMH (7012)
EX. STM STRC (5970)	TOP = 25.63 INVERT OUT = 22.78	EX. CURB INLET EX. 10" RCP TO EX. STMH (5966)
EX. STM STRC (7012)	TOP = 10.97 INVERT IN = 5.40 INVERT OUT = 10.97	EX. STORM MANHOLE EX. 18" RCP FROM EX. STMH (5966) EX. 24" RCP TO EX. STMH (6104)
EX. STM STRC (6104)	TOP = 9.01 INVERT IN = 5.55 INVERT IN = 4.04 INVERT IN = 2.98 INVERT OUT = 4.04	EX. STORM MANHOLE EX. 12" RCP FROM EX. STMH (6074) EX. 4" PVC FROM NORTHWEST EX. 24" RCP FROM EX. STMH (7012) EX. 24" RCP TO EAST
EX. STM STRC (6075)	TOP = 9.54 INVERT OUT = 7.36	EX. CURB INLET EX. 10" RCP TO EX. STMH (6074)
EX. STM STRC (6069)	TOP = 11.28 INVERT OUT = 9.53	EX. CURB INLET EX. 10" RCP TO EX. STCI (6078)
EX. STM STRC (6078)	TOP = 8.55 INVERT IN = 7.45	EX. CURB INLET EX. 10" RCP FROM EX. STCI (6069) EX. 12" RCP TO EX. STMH (6074)
EX. STM STRC (6074)	TOP = 9.38 INVERT IN = 6.66 INVERT IN = 6.38 INVERT OUT = 6.64	EX. STORM MANHOLE EX. 10" RCP FROM EX. STCI (6075) PIPE SEALED TO EX. STMH (6104) EX. 12" RCP TO EX. STCI (6078)
EX. STM STRC (6208)	TOP = 3.51 INVERT IN = -0.12 INVERT IN = 3.51 INVERT OUT = -0.10	EX. STORM MANHOLE EX. 24" RCP FROM EX. STMH (6104) INACCESSIBLE/NO INVERT OBTAINED EX. 24" RCP TO EX. STMH (6192)
EX. STM STRC (6213)	TOP = 3.77 INVERT OUT = 2.17	EX. STORM MANHOLE EX. 12" RCP TO EX. STMH (6207)
EX. STM STRC (6207)	TOP = 3.91 INVERT IN = 1.06 INVERT OUT = 0.98	EX. STORM MANHOLE EX. 12" RCP FROM EX. STMH (6213) EX. 12" RCP TO EX. STMH (6208)
EX. STM STRC (6236)	TOP = 3.89 INVERT OUT = -2.01	EX. STORM MANHOLE EX. 12" RCP TO EX. STMH (6192)
EX. STM STRC (6192)	TOP = 3.22 INVERT IN = 3.22	EX. STORM MANHOLE FULL OF WATER / INVERT UNOBTAINABLE EX. CURB INLET
EX. STM STRC (6191)	TOP = 3.21 INVERT IN = 3.21	EX. CURB INLET FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC (5288)	TOP = -3.47 INVERT IN = INVERT OUT = -3.71	EX. STORM MANHOLE EX. 24" RCP FROM EX. STMH (6192) EX. 15" RCP FROM NORTHEAST EX. 24" RCP TO EX. STMH (5289)

DATE: 04/26/22
 REVISION: PER CITY OF ALEXANDRIA COMMENTS

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SCALE: N/A
 DATE: 1/21/2022
 3560-0101

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STORM SEWER AS-BUILT		
EX. STM STRC	TOP = 4.26	EX. STORM MANHOLE
6228	INVERT IN = -1.34	EX. UNKNOWN PIPE FROM WEST
	INVERT OUT = -1.34	EX. UNKNOWN PIPE TO SOUTH
EX. STM STRC	TOP = 10.18	EX. GRATE INLET
6099	INVERT OUT = 8.08	EX. 8" DIP TO SOUTH
EX. STM STRC	TOP = 29.67	EX. CURB INLET
7020	INVERT OUT =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 30.31	EX. CURB INLET
6373	INVERT IN = 27.51	EX. 10" RCP FROM EX. STGI (7020)
	INVERT OUT = 27.20	EX. 12" RCP TO EX. STMH (6367)
EX. STM STRC	TOP = 30.14	EX. CURB INLET
6363	INVERT OUT = 27.94	EX. 12" RCP TO EX. STCI (6364)
EX. STM STRC	TOP = 30.70	EX. CURB INLET
6364	INVERT IN = 27.89	EX. 12" RCP FROM EX. STCI (6363)
	INVERT OUT =	INVERT INACCESSIBLE TO EX. STMH (6373)
EX. STM STRC	TOP = 30.29	EX. STORM MANHOLE
6367	INVERT IN = 27.21	EX. 12" RCP FROM EX. STCI (6364)
	INVERT IN = 26.84	EX. 12" RCP FROM EX. STCI (6373)
	INVERT OUT = 26.59	EX. 15" RCP TO EX. STMH (6379)
EX. STM STRC	TOP = 29.85	EX. STORM MANHOLE
6379	INVERT IN = 25.74	EX. 15" RCP FROM EX. STMH (6367)
	INVERT OUT = 22.85	EX. 15" RCP TO EX. STMH (6286)
EX. STM STRC	TOP = 13.76	EX. CURB INLET
6287	INVERT IN = 10.85	EX. 10" DIP FROM SOUTHWEST
	INVERT OUT = 10.16	EX. 15" RCP TO EX. STMH (6286)
EX. STM STRC	TOP = 13.53	EX. STORM MANHOLE
6286	INVERT IN = 10.10	EX. 15" RCP FROM EX. STCI (6287)
	INVERT IN = 7.51	EX. 15" RCP FROM EX. STMH (6379)
	INVERT OUT = 6.41	EX. 15" RCP TO EX. STMH (6281)
EX. STM STRC	TOP = 10.87	EX. STORM MANHOLE
6281	INVERT IN = 7.01	EX. 12" RCP FROM EX. STCI (6282)
	INVERT IN = 4.84	EX. 15" RCP FROM EX. STMH (6286)
	INVERT OUT = 4.55	EX. 18" RCP TO EX. STMH (6246)
EX. STM STRC	TOP = 13.34	EX. GRATE INLET
6298	INVERT OUT = 12.24	EX. 6" DIP TO EX. STCI (6300)
EX. STM STRC	TOP = 13.31	EX. CURB INLET
6300	INVERT IN = 11.32	EX. 6" DIP FROM EX. STGI (6298)
	INVERT OUT = 10.71	EX. 8" DIP TO EX. STCI (6301)
EX. STM STRC	TOP = 12.40	EX. CURB INLET
6301	INVERT IN = 9.05	EX. 6" DIP FROM EX. STCI (6300)
	INVERT OUT = 8.75	EX. 12" RCP TO EX. STMH (6282)
EX. STM STRC	TOP = 11.36	EX. STORM MANHOLE
6282	INVERT IN = 7.50	EX. 12" RCP FROM EX. STCI (6301)
	INVERT IN = 7.18	EX. 8" DIP FROM NORTHWEST
	INVERT IN = 7.14	EX. 4" PVC FROM EX. NORTHWEST
	INVERT OUT = 5.85	EX. 12" RCP TO EX. STMH (6281)
EX. STM STRC	TOP = 5.01	EX. CURB INLET
6266	INVERT IN = 1.84	EX. 12" RCP FROM BLDG SOUTH
	INVERT OUT = 1.57	EX. 15" RCP TO EX. STMH (6246)
EX. STM STRC	TOP = 4.58	EX. STORM MANHOLE
6246	INVERT IN = 0.91	EX. 18" RCP FROM EX. STMH (6263)
	INVERT IN = 0.72	EX. 15" RCP FROM EX. STCI (6266)
	INVERT IN = 0.68	EX. 15" RCP FROM EX. STMH (6281)
	INVERT OUT = 0.62	EX. 15" RCP TO EX. STMH (5299)
EX. STM STRC	TOP = 4.90	EX. STORM MANHOLE
6249	INVERT OUT = 2.51	EX. 12" RCP TO EX. STMH (6260)
EX. STM STRC	TOP = 4.98	EX. STORM MANHOLE
6260	INVERT IN = 2.21	EX. 12" RCP FROM NORTH
	INVERT IN = 2.20	EX. 12" RCP FROM EX. STMH (6249)
	INVERT OUT = 2.05	EX. 18" RCP TO EX. STMH (6261)
EX. STM STRC	TOP = 4.85	EX. STORM MANHOLE
6261	INVERT IN = 2.17	EX. 12" RCP FROM WEST
	INVERT IN = 1.88	EX. 18" RCP FROM EX. STCI (6260)
	INVERT OUT = 1.46	EX. 18 RCP TO EX. STMH (6263)
EX. STM STRC	TOP = 5.02	EX. CURB INLET
6264	INVERT OUT = 1.76	EX. 12" RCP TO EX. STMH (6263)
EX. STM STRC	TOP = 4.78	EX. STORM MANHOLE
6263	INVERT IN = 1.87	EX. 12" RCP FROM EX. STMH (6264)
	INVERT IN = 1.32	EX. 18" RCP FROM EX. STMH (6261)
	INVERT OUT = 1.23	EX. 18" RCP TO EX. STMH (6246)
EX. STM STRC	TOP = 5.26	EX. STORM MANHOLE
5299	INVERT IN = 0.25	EX. 15" RCP FROM EX. STMH (6246)
	INVERT IN = 0.36	EX. 12" RCP FROM NORTH
	INVERT IN = 4.30	EX. 4" PVC FROM BLDG NE
	INVERT OUT = 0.12	EX. 18" RCP TO EAST
EX. STM STRC	TOP = 8.92	EX. STORM MANHOLE
6830	INVERT IN = 3.47	EX. 8" DIP FROM NORTH
	INVERT IN = 3.60	EX. 8" DIP FROM WEST
	INVERT OUT = 3.46	EX. 12" DIP TO EX. STMH (5298)
EX. STM STRC	TOP = 7.10	EX. STORM MANHOLE
5298	INVERT IN = -2.40	EX. 18" RCP FROM EX. STMH (5299)
	INVERT IN = -1.65	EX. 12" DIP FROM EX. STMH (6830)
	INVERT OUT = -2.62	EX. 18" RCP TO EAST
EX. STM STRC	TOP = 5.24	EX. STORM MANHOLE
6241	INVERT IN = -0.61	EX. 8" RCP FROM EAST
	INVERT IN = 0.22	EX. 10" RCP FROM BLDG SOUTH
	INVERT OUT = -0.64	EX. 8" RCP TO EX. SAN MH (6243)

STORM SEWER AS-BUILT		
EX. STM STRC	TOP = 24.68	EX. STORM MANHOLE
6620	INVERT IN = 22.30	EX. 10" DIP FROM TRENCH WEST
	INVERT OUT = 22.28	EX. 10" DIP TO EX. STMH (6464)
EX. STM STRC	TOP = 26.83	EX. STORM MANHOLE
6464	INVERT IN = 21.51	EX. 10" DIP FROM EX. STMH (6620)
	INVERT OUT = 21.50	EX. 10" DIP TO EX. STMH (6461)
EX. STM STRC	TOP = 27.58	EX. CURB INLET
7025	INVERT OUT =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 27.50	EX. CURB INLET
6445	INVERT IN = 25.10	EX. 12" RCP FROM EX. STCI (7025)
	INVERT OUT = 25.05	EX. 18" RCP TO EX. STCI (6452)
EX. STM STRC	TOP = 27.24	EX. CURB INLET
6452	INVERT IN = 24.19	EX. 18" RCP FROM EX. STCI (6445)
	INVERT OUT = 22.10	EX. 18" RCP TO EX. STMH (6461)
EX. STM STRC	TOP = 26.55	EX. STORM MANHOLE
6461	INVERT IN = 21.31	EX. 18" RCP FROM EX. STCI (6452)
	INVERT IN = 21.41	EX. 10" DIP FROM STMH (6464)
	INVERT OUT = 21.03	EX. 18" RCP TO EX. STMH (6478)
EX. STM STRC	TOP = 27.72	EX. STORM MANHOLE ABANDONED
6448	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 17.21	EX. CURB INLET
7024	INVERT OUT =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 17.21	EX. STORM MANHOLE
6478	INVERT IN = 15.71	EX. 12" RCP FROM EX. STCI (7024)
	INVERT IN = 12.51	EX. 18" RCP FROM EX. STMH (6486)
	INVERT OUT = 12.46	EX. 18" RCP TO EX. STCI (6501)
EX. STM STRC	TOP = 15.97	EX. STORM MANHOLE ABANDONED
7023	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 16.09	EX. STORM MANHOLE
6501	INVERT IN = 11.79	EX. 18" RCP FROM EX. STMH (6478)
	INVERT OUT = 11.78	EX. 18" RCP TO EX. STMH (6486)
EX. STM STRC	TOP = 15.69	EX. STORM MANHOLE
6486	INVERT IN = 11.30	EX. 18" RCP FROM EX. STMH (6501)
	INVERT IN = 9.52	EX. 18" RCP FROM EX. STMH (6489)
	INVERT OUT = 7.70	EX. 18" RCP TO EX. STMH (6478)
EX. STM STRC	TOP = 16.86	EX. GRATE INLET
6474	INVERT OUT = 15.16	EX. 8" DIP TO EX. STMH (6489)
EX. STM STRC	TOP = 15.41	EX. STORM MANHOLE
6489	INVERT IN = 13.76	EX. 8" DIP FROM EX. STGI (6474)
	INVERT IN = 10.41	EX. 18" RCP FROM WEST
	INVERT OUT = 9.80	EX. 18" RCP TO EX. STMH (6486)
EX. STM STRC	TOP = 7.13	EX. STORM MANHOLE
6528	INVERT IN = 1.02	EX. 18" RCP FROM EX. STMH (6486)
	INVERT IN = 0.56	EX. 15" RCP FROM EX. STMH (6517)
	INVERT IN = 1.11	EX. 12" RCP FROM HOUSE 101 NW
	INVERT OUT = 0.44	EX. 18" RCP TO EX. STMH (5305)
EX. STM STRC	TOP = 7.34	EX. STORM MANHOLE
6519	INVERT OUT = 2.52	EX. 4" PVC TO NORTH
EX. STM STRC	TOP = 7.29	EX. STORM RECEPTOR
6518	INVERT IN = 1.18	EX. 15" DIP FROM SOUTHWEST
	INVERT OUT = 1.09	EX. 15" DIP TO EX. STMH (6517)
EX. STM STRC	TOP = 6.84	EX. STORM MANHOLE
6517	INVERT IN = 0.78	EX. 15" DIP FROM EX. STR (6518)
	INVERT IN = 4.12	EX. 15" RCP FROM EX. STCI (7021)
	INVERT IN = 0.84	EX. 12" RCP FROM WEST
	INVERT OUT = 0.55	EX. 12" RCP FROM EX. STMH (6528)
EX. STM STRC	TOP = 6.79	EX. CURB INLET
7021	INVERT IN = 6.79	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 6.17	EX. STORM MANHOLE
5305	INVERT IN = -1.63	EX. 21" RCP FROM EX. STMH (6528)
	INVERT IN = -0.73	EX. 18" RCP FROM EX. STMH (6540)
	INVERT OUT = -1.63	EX. 24" RCP TO EX. STMH (5304)
EX. STM STRC	TOP = 6.49	EX. GRATE INLET
6524	INVERT OUT = 4.76	EX. 12" DIP TO EX. STGI (6539)
EX. STM STRC	TOP = 5.61	EX. CURB INLET
6539	INVERT IN = 2.75	EX. 12" DIP FROM EX. STGI (6524)
	INVERT OUT = 2.60	EX. 15" RCP TO EX. STMH (6540)
EX. STM STRC	TOP = 7.42	EX. CURB INLET
6530	INVERT IN = 5.69	EX. 4" PVC FROM EAST
	INVERT OUT = 1.38	EX. 15" RCP TO EX. STMH (6540)
EX. STM STRC	TOP = 5.63	EX. STORM MANHOLE
6540	INVERT IN = -0.58	EX. 15" RCP FROM EX. STCI (6530)
	INVERT IN = 2.44	EX. 15" DIP FROM EX. STCI (6539)
	INVERT IN = -0.67	EX. 15" RCP FROM EX. STMH (6798)
	INVERT OUT = -0.77	EX. 18" RCP TO EX. STMH (5305)
EX. STM STRC	TOP = 5.17	EX. STORM MANHOLE
5304	INVERT IN = 5.17	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 5.02	EX. STORM MANHOLE
5303	INVERT IN = 5.02	FULL OF WATER OUT TO RIVER INV. -0.74"
EX. STM STRC	TOP =	EX. GRATE INLET
6536	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP =	EX. GRATE INLET
6798	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED

STORM SEWER AS-BUILT		
EX. STM STRC	TOP = 17.52	EX. CURB INLET
6562	INVERT OUT = 15.91	EX. 10" DIP TO EX. STMH (6561)
EX. STM STRC	TOP = 17.21	EX. STORM MANHOLE
6561	INVERT IN = 15.54	EX. 10" DIP FROM EX. STCI (6614)
	INVERT IN = 15.54	EX. 10" DIP FROM EX. STCI (6562)
	INVERT OUT = 15.23	EX. 12" RCP TO EX. STMH (6557)
EX. STM STRC	TOP = 18.24	EX. CURB INLET
6614	INVERT OUT = 16.99	EX. 10" DIP TO EX. STMH (6561)
EX. STM STRC	TOP = 16.66	EX. STORM MANHOLE
6557	INVERT IN = 14.82	EX. 10" RCP FROM EX. STGI (7027)
	INVERT IN = 14.71	EX. 10" RCP FROM EX. STGI (7028)
	INVERT IN = 14.84	EX. 10" RCP FROM SOUTHWEST
	INVERT IN = 13.41	EX. 10" RCP FROM SOUTHWEST
	INVERT IN = 13.35	EX. 12" RCP FROM EX. STMH (6561)
	INVERT OUT = 13.22	EX. 12" RCP TO EX. STMH (6587)
EX. STM STRC	TOP = 16.72	EX. GRATE INLET
7027	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 16.48	EX. CURB INLET
7028	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 16.34	EX. STORM MANHOLE
6587	INVERT IN = 9.29	EX. 12" RCP FROM EX. STMH (6557)
	INVERT IN = 10.00	EX. 15" RCP FROM EX. STMH (6586)
	INVERT OUT = 7.05	EX. 18" RCP TO EAST
EX. STM STRC	TOP = 33.37	EX. STORM MANHOLE
7029	INVERT IN = 30.63	EX. 10" RCP FROM WEST
	INVERT OUT = 30.38	EX. 15" DIP TO EX. STMH (6586)
EX. STM STRC	TOP = 16.29	EX. CURB INLET
6586	INVERT IN = 13.57	EX. 15" DIP FROM EX. STMH (7029)
	INVERT OUT = 10.44	EX. 15" RCP TO EX. STMH (6587)
EX. STM STRC	TOP = 10.61	EX. STORM MANHOLE
6593	INVERT IN =	EX. 18" RCP FROM EX. STMH (6587)
	INVERT OUT =	EX. 15" RCP TO EX. STMH (6595)
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 9.73	EX. STORM MANHOLE
6595	INVERT IN =	EX. 15" RCP FROM EX. STMH (6593)
	INVERT IN =	EX. 15" RCP FROM NORTH
	INVERT OUT =	EX. 15" RCP TO EX. STMH (6601)
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 9.37	EX. STORM MANHOLE
6601	INVERT IN =	EX. 15" RCP FROM EX. STMH (6595)
	INVERT IN =	EX. 15" RCP FROM EX. STMH (6596)
	INVERT IN =	EX. 15" RCP FROM EX. STMH (6794)
	INVERT OUT =	EX. 15" RCP TO EX. STMH (6787)
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 10.00	EX. STORM MANHOLE
6794	INVERT OUT =	EX. 15" RCP TO EX. STMH (6601)
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 9.68	EX. STORM MANHOLE
6596	INVERT OUT =	EX. 15" RCP TO EX. STMH (6601)
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 9.13	EX. STORM MANHOLE
6787	INVERT IN =	UNK SIZE AND MATERIAL FROM (6601)
	INVERT OUT =	UNK SIZE AND MATERIAL TO EAST
PIPE SIZES AND MATERIAL OBTAINED FROM CITY OF ALEXANDRIA GIS		
EX. STM STRC	TOP = 11.09	EX. STORM MANHOLE
6795	INVERT IN =	FULL OF WATER / INVERT UNOBTAINABLE
EX. STM STRC	TOP = 9.59	EX. STORM MANHOLE
6600	INVERT IN =	FULL OF WATER / INVERT UNOBTAINABLE

STORM SEWER AS-BUILT		
EX. STM STRC	TOP = 14.62	EX. CURB INLET
6665	INVERT OUT = 13.07	EX. 12" DIP TO EX. STMH (6663)
EX. STM STRC	TOP = 14.73	EX. STORM MANHOLE
6664	INVERT IN = 12.40	EX. 12" RCP FROM EX. STCI (6665)
	INVERT IN = 12.43	EX. 15" RCP FROM EX. STCI (6661)
	INVERT OUT = 12.33	EX. 12" RCP TO EX. STMH (6663)
EX. STM STRC	TOP = 14.52	EX. STORM MANHOLE
6663	INVERT IN = 11.82	EX. 12" RCP FROM EX. STMH (6664)
	INVERT IN =	EX. 12" RCP FROM SEALED PIPE EAST
	INVERT OUT = 11.47	EX. 15" RCP TO EX. STCI (6652)
EX. STM STRC	TOP = 15.02	EX. CURB INLET
6661	INVERT OUT = 12.87	EX. 15" RCP TO EX. STMH (6664)
EX. STM STRC	TOP = 15.53	EX. CURB INLET
7033	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 14.04	EX. CURB INLET
6652	INVERT IN = 10.85	EX. 10" RCP FROM EX. STCI (7033)
	INVERT IN = 10.52	EX. 6" DIP FROM HOUSE SW
	INVERT IN = 10.56	EX. 15" RCP FROM EX. STMH (6663)
	INVERT OUT = 8.73	EX. 15" RCP TO EX. STMH (6653)
EX. STM STRC	TOP = 13.43	EX. STORM MANHOLE
6653	INVERT IN = 7.05	EX. 15" RCP FROM EX. STCI (6657)
	INVERT IN = 6.93	EX. 15" RCP FROM EX. STCI (6652)
	INVERT IN = 2.43	EX. UNK SIZE FROM WEST
	INVERT OUT = 2.40	EX. UNK SIZE TO EX. STMH (6672)</

STORM SEWER AS-BUILT		
EX. STM STRC	TOP =	EX. CURB INLET
7009	27.85	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 27.66	EX. STORM MANHOLE
(5848)	INVERT IN = 25.05	EX. 10" DIP, FROM EX. STM STRC (7009)
	INVERT OUT = 22.06	EX. 15" RCP, TO EX. STM STRC (5778)
EX. STM STRC	TOP = 27.08	EX. STORM MANHOLE
(5778)	INVERT IN = 20.02	EX. 15" RCP, FROM EX. STM STRC (5741)
	INVERT IN = 19.87	EX. 15" RCP, FROM EX. STM STRC (5744)
	INVERT IN = 19.87	EX. 15" RCP, FROM EX. STM STRC (5848)
	INVERT OUT = 19.52	EX. 18" RCP, TO EX. STM STRC (6029)
EX. STM STRC	TOP = 27.56	EX. CURB INLET
7010	INVERT IN =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 27.92	EX. STORM MANHOLE
(5774)	INVERT IN = 25.03	EX. 10" DIP, FROM EX. STM STRC (7010)
	INVERT OUT = 24.27	EX. 15" RCP, TO EX. STM STRC (5778)
EX. STM STRC	TOP = 38.49	EX. CURB INLET NO INVERT
(7008)	INVERT OUT =	INACCESSIBLE/NO INVERT OBTAINED
EX. STM STRC	TOP = 26.23	EX. STORM MANHOLE
(5741)	INVERT IN = 23.56	EX. 10" DIP, FROM EX. STM STRC (7008)
	INVERT OUT = 22.07	EX. 15" RCP, TO EX. STM STRC (5778)

EX. STM STRC	TOP = 30.25	EX. STORM MANHOLE
6361	INVERT OUT =	FULL / NO INVERT OBTAINED
EX. STM STRC	TOP = 8.70	EX. GRATE INLET
6829	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 8.74	EX. GRATE INLET
6828	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 8.80	EX. GRATE INLET
6831	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 6.99	EX. GRATE INLET
6825	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 6.31	EX. GRATE INLET
6822	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 6.76	EX. GRATE INLET
6826	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 8.63	EX. GRATE INLET
6827	INVERT IN =	INACCESSIBLE/FULL OF WATER
EX. STM STRC	TOP = 18.86	EX. GRATE INLET
9191	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 18.84	EX. GRATE INLET
9208	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.76	EX. GRATE INLET
9214	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.81	EX. GRATE INLET
9226	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.77	EX. GRATE INLET
9227	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.77	EX. GRATE INLET
9228	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.76	EX. GRATE INLET
9222	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.75	EX. GRATE INLET
9223	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.74	EX. GRATE INLET
9224	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED
EX. STM STRC	TOP = 17.74	EX. GRATE INLET
9239	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT IN =	INACCESSIBLE / LID SEALED
	INVERT OUT =	INACCESSIBLE / LID SEALED

SANITARY SEWER AS-BUILT		
STRUCTURE	ELEVATION (FT.)	DESCRIPTION
EX. SAN MH	TOP = 8.20	EX. SANITARY MANHOLE
(5267)	INVERT IN = 1.68	EX. 8" DIP, FROM SOUTH EAST
	INVERT IN = 1.68	EX. 10" DIP, FROM NORTH
	INVERT OUT = 1.32	EX. 10" DIP, TO EX. SAN MH (5268)
EX. SAN MH	TOP = 10.38	EX. SANITARY MANHOLE
(5268)	INVERT IN = 0.47	EX. 10" DIP, FROM EX. SAN MH (5267)
	INVERT OUT = 0.43	EX. 10" DIP, TO EX. SAN MH (5522)
EX. SAN MH	TOP = 11.11	EX. SANITARY MANHOLE
5522	INVERT IN = -3.62	EX. 42" RCP FROM EX. SAN MH (5578)
	INVERT IN = 0.35	EX. 8" RCP FROM EX. SAN MH (5268)
	INVERT IN = -1.45	EX. 6" RCP FROM WEST
	INVERT IN = 5.48	EX. 10" RCP FROM WEST
	INVERT OUT = -3.69	EX. 42" RCP TO SOUTH
EX. SAN MH	TOP = 7.15	EX. SANITARY MANHOLE
5578	INVERT IN = 0.24	EX. 10" DIP FROM WEST
	INVERT IN = -3.40	EX. 42" RCP FROM EX. SAN MH (5698)
	INVERT OUT = -3.43	EX. 42" RCP TO EX. SAN MH (5522)
EX. SAN MH	TOP = 5.61	EX. SANITARY MANHOLE
5698	INVERT IN = 1.28	EX. 10" RCP FROM EX. SAN MH (5702)
	INVERT IN = -1.02	EX. 10" RCP FROM EX. SAN MH (5777)
	INVERT IN = -1.66	EX. 10" DIP FROM EX. SAN MH (5695)
	INVERT IN = -3.73	EX. 42" RCP FROM NORTH
	INVERT OUT = -3.79	EX. 42" RCP TO EX. SAN MH (5578)
EX. SAN MH	TOP = 3.56	EX. SANITARY MANHOLE
6200	INVERT IN = -3.02	EX. 42" RCP FROM EX. SAN MH (6230)
	INVERT IN = -1.28	EX. 8" RCP FROM EX. SAN MH (5291)
	INVERT IN = -1.67	EX. 12" DIP FROM EX. SAN MH (6065)
	INVERT OUT = -3.09	EX. 42" RCP TO EX. SAN MH (5698)
EX. SAN MH	TOP = 3.63	EX. SANITARY MANHOLE
6230	INVERT IN = -0.85	EX. 8" RCP FROM EX. SAN MH (6899)
	INVERT IN = -2.39	EX. 5" DIP FROM BLDG 101 EAST
	INVERT IN = -2.97	EX. 42" RCP FROM EX. SAN MH (6219)
	INVERT OUT = -3.07	EX. 42" RCP TO EX. SAN MH (6200)
EX. SAN MH	TOP = 4.13	EX. SANITARY MANHOLE
6219	INVERT IN = 0.67	EX. 6" DIP FROM BLDG EAST
	INVERT IN = 0.36	EX. 10" DIP FROM BLDG WEST
	INVERT IN = -2.94	EX. 42" RCP FROM EX. SAN MH (6238)
	INVERT OUT = -2.96	EX. 42" RCP TO EX. SAN MH (6230)
EX. SAN MH	TOP = 4.45	EX. SANITARY MANHOLE
6238	INVERT IN = 0.77	EX. 12" DIP FROM BLDG WEST
	INVERT IN = -2.84	EX. 42" RCP FROM EX. SAN MH (6243)
	INVERT OUT = -2.94	EX. 42" RCP TO EX. SAN MH (6219)
EX. SAN MH	TOP = 4.79	EX. SANITARY MANHOLE
6243	INVERT IN = -2.72	EX. 42" RCP FROM EX. SAN MH (6247)
	INVERT IN = -0.86	EX. 8" RCP FROM EAST
	INVERT OUT = -2.81	EX. 42" RCP TO EX. SAN MH (6238)
EX. SAN MH	TOP = 4.71	EX. SANITARY MANHOLE
6247	INVERT IN = -1.68	EX. 10" DIP FROM EX. SAN MH (6274)
	INVERT IN = -2.77	EX. 42" RCP FROM EX. SAN MH (6262)
	INVERT OUT = -2.83	EX. 42" RCP TO EX. SAN MH (6243)
EX. SAN MH	TOP = 4.40	EX. SANITARY MANHOLE
6262	INVERT IN = -0.72	EX. 10" RCP FROM WEST
	INVERT IN = -0.59	EX. 5" DIP FROM BLDG EAST
	INVERT IN = -2.73	EX. 42" RCP FROM EX. SAN MH (6258)
	INVERT OUT = -2.77	EX. 42" RCP TO EX. SAN MH (6247)
EX. SAN MH	TOP = 4.78	EX. SANITARY MANHOLE
6258	INVERT IN = -2.63	EX. 42" RCP FROM EX. SAN MH (6253)
	INVERT IN = -0.53	EX. 6" DIP FROM BLDG NW
	INVERT OUT = -2.69	EX. 42" RCP TO EX. SAN MH (6262)
EX. SAN MH	TOP = 5.04	EX. SANITARY MANHOLE
6253	INVERT IN = -2.56	EX. 42" RCP FROM EX. SAN MH (6525)
	INVERT IN = -0.93	EX. 8" DIP FROM EX. SAN MH (6301)
	INVERT OUT = -2.61	EX. 42" RCP TO EX. SAN MH (6258)
EX. SAN MH	TOP = 6.91	EX. SANITARY MANHOLE
6525	INVERT IN = -1.44	EX. 15" RCP FROM EX. SAN MH (6527)
	INVERT IN = -2.54	EX. 42" RCP FROM NORTH
	INVERT OUT = -2.58	EX. 42" RCP TO EX. SAN MH (6253)
EX. SAN MH	TOP = 8.50	EX. SANITARY MANHOLE
6538	INVERT IN = -0.74	EX. 10" DIP FROM EX. SAN MH (6545)
	INVERT IN = -2.40	EX. 36" RCP FROM EX. SAN MH (6792)
	INVERT OUT = -2.42	EX. 42" RCP TO EX. SAN MH (6525)
EX. SAN MH	TOP = 9.45	EX. SANITARY MANHOLE
6792	INVERT IN = -1.09	EX. 10" RCP FROM EX. SAN MH (6793)
	INVERT IN = -2.25	EX. 36" RCP FROM EX. SAN MH (6761)
	INVERT OUT = -2.30	EX. 36" RCP TO EX. SAN MH (6538)
EX. SAN MH	TOP = 9.57	EX. SANITARY MANHOLE
6793	INVERT IN = 2.77	EX. 10" RCP FROM EX. SAN MH (6558)
	INVERT IN = -0.37	EX. 6" DIP FROM HOUSE NW
	INVERT IN = -0.24	EX. 10" RCP FROM EX. SAN MH (6782)
	INVERT OUT = -0.39	EX. 10" RCP TO EX. SAN MH (6792)

EX. SAN MH	TOP = 17.10	EX. SANITARY MANHOLE
6558	INVERT IN = 9.93	EX. 10" DIP FROM EX. SAN MH (6564)
	INVERT IN = 9.80	EX. 10" DIP FROM WEST
	INVERT IN = 9.89	EX. 10" DIP FROM SOUTH
	INVERT OUT = 9.64	EX. 10" RCP TO EX. SAN MH (6793)
EX. SAN MH	TOP = 17.23	EX. SANITARY MANHOLE
6564	INVERT IN = 13.93	EX. 10" DIP FROM EX. SAN MH (6635)
	INVERT IN = 10.11	EX. 10" DIP FROM EX. SAN MH (6565)
	INVERT OUT = 10.06	EX. 10" DIP TO SOUTH
EX. SAN MH	TOP = 17.56	EX. SANITARY MANHOLE
6565	INVERT IN = 10.67	EX. 10" DIP FROM EX. SAN MH (6567)
	INVERT OUT = 10.60	EX. 10" DIP TO EX. SAN MH (6564)
EX. SAN MH	TOP = 17.84	EX. SANITARY MANHOLE
6567	INVERT IN = 12.03	EX. 10" DIP FROM EX. SAN MH (6568)
	INVERT IN = 11.97	EX. 10" DIP FROM EAST
	INVERT OUT = 11.95	EX. 10" DIP TO EX. SAN MH (6565)
EX. SAN MH	TOP = 17.69	EX. SANITARY MANHOLE
6568	INVERT IN = 12.83	EX. 4" DIP FROM HOUSE 420
	INVERT OUT = 12.55	EX. 10" DIP TO EX. SAN MH (6567)
EX. SAN MH	TOP = 17.70	EX. SANITARY MANHOLE
9189	INVERT IN = 17.70	EX. 10" DIP FROM EX. SAN MH (9190)
	INVERT IN = 17.70	EX. 4" PVC FROM EAST
	INVERT OUT = 17.70	EX. 12" RCP TO EX. SAN MH (6567)
EX. SAN MH	TOP = 18.90	EX. SANITARY MANHOLE
9190	INVERT IN = 13.34	EX. 12" RCP FROM EX. SAN MH (9225)
	INVERT IN = 14.08	EX. 4" PVC FROM WEST
	INVERT IN = 13.87	EX. 4" PVC FROM NORTH
	INVERT OUT = 13.22	EX. 10" DIP TO EX. SAN MH (9189)
EX. SAN MH	TOP = 17.91	EX. SANITARY MANHOLE
9225	INVERT IN = 14.31	EX. 4" PVC FROM NORTHEAST
	INVERT IN = 14.36	EX. 4" PVC FROM SOUTH
	INVERT IN = 14.43	EX. 4" PVC FROM SOUTH
	INVERT OUT = 14.16	EX. 12" RCP TO EX. SAN MH (9190)

INACCESSIBLE STORM STRUCTURES	
2635	
5277	
5295	
5296	
5600	
5601	
6165	
6198	
6199	
6756	
6822	
6825	
6826	
6828	
6829	
6831	
6836	

SANITARY SEWER AS-BUILT		
EX. SAN MH	TOP =	EX. SANITARY MANHOLE
5528	INVERT IN = 7.74	EX. 10" RCP FROM EX. SAN MH (5501)
	INVERT OUT = 7.49	EX. 10" RCP TO SOUTH
EX. SAN MH	TOP = 12.43	EX. SANITARY MANHOLE
5501	INVERT IN = 8.25	EX. 10" RCP FROM EX. SAN MH (5492)
	INVERT OUT = 7.95	EX. 10" RCP TO EX. SAN MH (5528)
EX. SAN MH	TOP = 19.94	EX. SANITARY MANHOLE
5492	INVERT IN = 14.63	EX. 4" PVC FROM HOUSE SOUTH
	INVERT OUT = 14.09	EX. 10" RCP TO EX. SAN MH (5501)
EX. SAN MH	TOP = 5.08	EX. SANITARY MANHOLE
5695	INVERT IN = -1.62	EX. 10" DIP FROM EX. SAN MH (6163)
	INVERT OUT = -1.63	EX. 10" DIP TO EX. SAN MH (5698)
EX. SAN MH	TOP = 3.65	EX. SANITARY MANHOLE
6163	INVERT IN = -1.02	EX. 8" DIP FROM EX. SAN MH (5282)
	INVERT OUT = -1.11	EX. 8" DIP TO EX. SAN MH (5695)
EX. SAN MH	TOP = 3.78	EX. SANITARY MANHOLE
5282	INVERT IN = 3.78	
	INVERT IN = 3.78	MANHOLE LID STUCK OR SEALED
	INVERT IN = 3.78	
	INVERT OUT = 3.78	
EX. SAN MH	TOP = 3.08	EX. SANITARY MANHOLE
(5279)	INVERT IN = -0.53	EX. 10" DIP, FROM EX. SAN MH (5274)
	INVERT IN = -0.85	EX. 10" DIP, FROM SOUTH EAST
	INVERT OUT = -0.92	EX. 10" DIP, TO EX. SAN MH (5282)
EX. SAN MH	TOP = 5.14	EX. SANITARY MANHOLE
5274	INVERT IN = 1.24	EX. 8" PVC FROM BLDG 225 SOUTH
	INVERT IN = 0.92	EX. 6" DIP FROM BLDG 205 WEST
	INVERT OUT = 0.41	EX. 10" DIP TO EX. SAN MH (5279)
EX. SAN MH	TOP = 5.71	EX. SANITARY MANHOLE
5702	INVERT IN = 1.92	EX. 6" DIP FROM EX. SAN MH (5736)
	INVERT OUT = 1.21	EX. 10" RCP TO EX. SAN MH (5698)
EX. SAN MH	TOP = 5.85	EX. SANITARY MANHOLE
5736	INVERT IN = 2.60	EX. 10" DIP FROM WEST
	INVERT OUT = 2.26	EX. 6" DIP TO EX. SAN MH (5702)
EX. SAN MH	TOP = 27.19	EX. SANITARY MANHOLE
(5777)	INVERT IN = 18.73	EX. 12" DIP, FROM SOUTH WEST
	INVERT IN = 18.59	EX. 10" DIP, FROM EX. SAN MH (5452)
	INVERT IN = 17.61	EX. 15" DIP, FROM EX. SAN MH (5883)
	INVERT OUT = 17.48	EX. 15" DIP, TO EX. SAN MH (6030)
EX. SAN MH	TOP = 30.99	EX. SANITARY MANHOLE
(5883)	INVERT IN = 30.99	EX. SEALED PIPE, FROM SOUTH WEST
	INVERT IN = 22.38	EX. 10" DIP, FROM NORTH WEST
	INVERT IN = 22.34	EX. 10" DIP, FROM WEST
	INVERT IN = 21.62	EX. 10" DIP, FROM EX. SAN MH (5348)
	INVERT OUT = 21.45	EX. 10" DIP, TO EX. SAN MH (5777)
EX. SAN MH	TOP = 31.83	EX. SANITARY MANHOLE
(5348)	INVERT IN = 23.59	EX. 10" DIP, FROM EX. SAN MH (5330)
	INVERT OUT = 23.55	EX. 10" DIP, TO EX. SAN MH (5883)
EX. SAN MH	TOP = 30.25	EX. SANITARY MANHOLE
(5330)	INVERT IN = 25.87	EX. 10" DIP, FROM EX. SAN MH (5365)
	INVERT OUT = 25.70	EX. 10" DIP, TO EX. SAN MH (5348)
EX. SAN MH	TOP = 31.57	EX. SANITARY MANHOLE
(5365)	INVERT IN = 28.07	EX. 6" DIP, FROM SOUTH
	INVERT IN = 28.05	EX. 6" DIP, FROM NORTH
	INVERT IN = 28.04	EX. 6" DIP, FROM NORTH EAST
	INVERT OUT = 27.49	EX. 10" DIP, TO EX. SAN MH (5330)

Date	Revision	No.
04/26/22	PER CITY OF ALEXANDRIA COMMENTS	1.


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ALEXANDRIA WATERFRONT IMPROVEMENTS
 AS-BUILT SURVEY
 OF
 ALEXANDRIA WATERFRONT IMPROVEMENTS

SCALE: N/A
 DATE: 1/21/2022
 3560-0101

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SANITARY SEWER AS-BUILT		
EX. SAN MH	TOP = 2.98	EX. SANITARY MANHOLE
(5291)	INVERT IN = -0.24	EX. 5" DIP FROM ????
	INVERT IN = -0.62	EX. 6" DIP FROM EX. SAN MH (5293)
	INVERT IN = -0.89	EX. 8" RCP FROM EX. SAN MH (5290)
	INVERT OUT = -0.91	EX. 8" RCP TO WEST
EX. SAN MH	TOP = 3.36	EX. SANITARY MANHOLE
(5293)	INVERT IN = -0.46	EX. 8" RCP FROM EX. SAN MH (5294)
	INVERT OUT = -0.50	EX. 8" RCP TO EX. SAN MH (5291)
EX. SAN MH	TOP = 2.92	EX. SANITARY MANHOLE
5294	INVERT IN = 0.56	EX. 8" DIP FROM BLDG SOUTH
	INVERT IN = 0.27	EX. 6" DIP FROM BLDG NORTHWEST
	INVERT OUT = 0.19	EX. 8" DIP TO EX. SAN MH (5293)
EX. SAN MH	TOP = 2.85	EX. SANITARY MANHOLE
(5290)	INVERT IN = -1.00	EX. 8" RCP FROM NORTH WEST
	INVERT OUT = -1.05	EX. 8" RCP TO EX. SAN MH (5291)
EX. SAN MH	TOP = 3.71	EX. SANITARY MANHOLE
6209	INVERT IN = -0.91	EX. 10" DIP FROM EX. SAN MH (6210)
	INVERT OUT = -0.94	EX. 10" DIP TO EX. SAN MH (6200)
EX. SAN MH	TOP = 3.53	EX. SANITARY MANHOLE
6210	INVERT IN = 0.25	EX. 8" DIP FROM EX. SAN MH (6774)
	INVERT OUT = -0.70	EX. 8" DIP TO EX. SAN MH (6200)
EX. SAN MH	TOP = 4.74	EX. SANITARY MANHOLE
6124	INVERT IN = 1.59	EX. 6" DIP FROM NORTH
	INVERT OUT = 0.78	EX. 8" DIP TO EX. SAN MH (6210)
EX. SAN MH	TOP = 4.64	EX. SANITARY MANHOLE
6118	INVERT IN = 1.58	EX. 8" DIP FROM HOUSE SOUTH
	INVERT OUT = 1.55	EX. 8" DIP TO EX. SAN MH (6200)
EX. SAN MH	TOP = 9.78	EX. SANITARY MANHOLE
(6065)	INVERT IN = 2.91	EX. 5" DIP FROM EX. SAN MH (6061)
	INVERT IN = 2.17	EX. 10" DIP FROM EX. SAN MH (6025)
	INVERT OUT = 2.15	EX. 10" DIP TO EX. STMH (6118)
EX. SAN MH	TOP = 12.03	EX. SANITARY MANHOLE
(6025)	INVERT IN = 6.81	EX. 10" RCP FROM NORTHWEST
	INVERT IN = 6.50	EX. 10" PVC FROM EX. SAN MH (7013)
	INVERT IN = 5.82	EX. 5" PVC FROM WEST
	INVERT IN = 3.05	EX. 10" DIP FROM EX. SAN MH (7014)
	INVERT OUT = 2.87	EX. 10" DIP TO EX. SAN MH (6065)
EX. SAN MH	TOP = 11.49	EX. SANITARY MANHOLE
7013	INVERT IN = 6.41	EX. 10" DIP FROM
	INVERT OUT = 6.03	EX. 10" PVC TO EX. SAN MH (6025)
EX. SAN MH	TOP = 19.25	EX. SANITARY MANHOLE
7015	INVERT IN = 14.83	EX. 12" RCP FROM EX. SAN MH (5955)
	INVERT IN = 16.00	EX. 8" RCP FROM BLDG 218 SW
	INVERT IN = 13.31	EX. 10" DIP FROM BLDG 211 NW
	INVERT IN = 14.98	EX. 8" DIP FROM BLDG 212 SE
	INVERT OUT = 12.19	EX. 12" DIP TO EX. SAN MH (7013)
EX. SAN MH	TOP = 27.02	EX. SANITARY MANHOLE
5955	INVERT IN = 17.77	EX. 12" RCP FROM EX. SAN MH (5956)
	INVERT OUT = 17.66	EX. 12" RCP TO EAST
EX. SAN MH	TOP = 27.11	EX. SANITARY MANHOLE
5956	INVERT IN = 20.69	EX. 10" DIP FROM EX. SAN MH (5932)
	INVERT IN = 17.79	EX. 10" RCP FROM WEST
	INVERT OUT = 17.66	EX. 12" RCP TO EX. SAN MH (5955)
EX. SAN MH	TOP = 28.46	EX. SANITARY MANHOLE
5932	INVERT IN = 24.71	EX. 6" DIP FROM BLDG WEST
	INVERT OUT = 24.62	EX. 10" DIP TO EX. SAN MH (5956)
EX. SAN MH	TOP = 9.65	EX. SANITARY MANHOLE
(6061)	INVERT IN = 5.98	EX. 5" DIP FROM SOUTH EAST
	INVERT IN = 5.94	EX. 10" DIP FROM EX. SAN MH (6046)
	INVERT IN = 5.90	EX. 10" DIP FROM EAST
	INVERT OUT = 4.96	EX. 5" DIP TO EX. SAN MH (6065)
EX. SAN MH	TOP = 13.72	EX. SANITARY MANHOLE
6046	INVERT IN = 8.46	EX. 12" DIP FROM EX. SAN MH (6030)
	INVERT IN = 8.33	EX. 10" DIP FROM EX. SAN MH (6876)
	INVERT OUT = 8.10	EX. 10" DIP TO EX. SAN MH (6061)
EX. SAN MH	TOP = 20.19	EX. SANITARY MANHOLE
6876	INVERT IN = 8.46	EX. 8" DIP FROM SOUTHWEST MH
	INVERT IN = 8.33	EX. 8" DIP FROM WEST
	INVERT OUT = 8.10	EX. 10" DIP TO EX. SAN MH (6046)
EX. SAN MH	TOP = 26.35	EX. SANITARY MANHOLE
6882	INVERT IN = 23.63	EX. 8" DIP FROM HOUSE SOUTH
	INVERT OUT = 23.48	EX. 10" PVC TO MH NORTHEAST

EX. SAN MH	TOP = 14.62	EX. SANITARY MANHOLE
7014	INVERT IN = 8.07	EX. 8" DIP FROM BLDG
	INVERT OUT = 6.58	EX. 10" DIP TO EX. SAN MH (6025)
EX. SAN MH	TOP = 5.33	EX. SANITARY MANHOLE
9186	INVERT IN = 2.61	EX. 10" DIP FROM EX. SAN MH (6871)
	INVERT OUT = 2.46	EX. 10" DIP TO EX. SAN MH (6118)
EX. SAN MH	TOP = 5.86	EX. SANITARY MANHOLE
6871	INVERT IN = 3.43	EX. 10" RCP FROM EX. SAN MH (6868)
	INVERT IN = 3.86	EX. 4" PVC FROM BLDG SOUTH
	INVERT OUT = 3.40	EX. 10" DIP TO EX. SAN MH (9186)
EX. SAN MH	TOP = 8.75	EX. SANITARY MANHOLE
6868	INVERT IN = 4.70	EX. 6" RCP FROM BLDG NORTHWEST
	INVERT IN = 4.82	EX. 6" RCP FROM BLDG SOUTH
	INVERT OUT = 4.56	EX. 10" RCP TO EX. SAN MH (6871)

SANITARY SEWER AS-BUILT		
EX. SAN MH	TOP = 3.63	EX. SANITARY MANHOLE
6230	INVERT IN = -0.95	EX. 8" RCP FROM EX. SAN MH (6899)
	INVERT IN = -4.06	EX. 42" RCP FROM EX. SAN MH (6219)
	INVERT IN = -3.47	EX. 5" DIP FROM EAST
	INVERT OUT = -4.27	EX. 42" RCP TO EX. SAN MH (6200)
EX. SAN MH	TOP = 7.79	EX. SANITARY MANHOLE
6899	INVERT IN = 3.71	EX. 8" DIP FROM EX. SAN MH (6884)
	INVERT OUT = 3.37	EX. 8" DIP TO EX. SAN MH (6230)
EX. SAN MH	TOP = 12.68	EX. SANITARY MANHOLE
6884	INVERT IN = 9.57	EX. 8" DIP FROM EX. SAN MH (6885)
	INVERT OUT = 8.84	EX. 8" DIP TO EX. SAN MH (6899)
EX. SAN MH	TOP = 12.94	EX. SANITARY MANHOLE
6885	INVERT IN =	EX. 10" DIP SEALED
	INVERT IN = 9.74	EX. 10" DIP FROM EX. SAN MH (6347)
	INVERT OUT = 9.47	EX. 10" DIP TO EX. SAN MH (6884)
EX. SAN MH	TOP = 28.90	EX. SANITARY MANHOLE
6347	INVERT IN = 19.81	EX. 10" DIP FROM EX. SAN MH (6024)
	INVERT OUT = 19.57	EX. 10" DIP TO EX. SAN MH (6885)
EX. SAN MH	TOP = 29.25	EX. SANITARY MANHOLE
6024	INVERT IN = 20.88	EX. 10" DIP FROM EX. SAN MH (6354)
	INVERT IN = 21.61	EX. 6" DIP FROM WEST
	INVERT OUT = 20.48	EX. 10" DIP TO EX. SAN MH (6347)
EX. SAN MH	TOP = 30.58	EX. SANITARY MANHOLE
6354	INVERT IN = 21.35	EX. 12" DIP FROM EX. SAN MH (6362)
	INVERT IN = 21.86	EX. 6" DIP FROM PARK WEST
	INVERT OUT = 21.31	EX. 10" DIP TO EX. SAN MH (6024)
EX. SAN MH	TOP = 30.25	EX. SANITARY MANHOLE
6362	INVERT IN = 22.01	EX. 10" DIP FROM WEST COURTHOUSE
	INVERT OUT = 21.75	EX. 12" DIP TO EX. SAN MH (6354)
EX. SAN MH	TOP = 11.07	EX. SANITARY MANHOLE
6883	INVERT OUT = 8.16	EX. 8" DIP TO EAST / NO INLETS
EX. SAN MH	TOP = 5.46	EX. SANITARY MANHOLE
6274	INVERT IN = 0.44	EX. 10" RCP FROM EX. SAN MH (6284)
	INVERT IN = 1.71	EX. 5" RCP FROM BLDG SOUTH
	INVERT OUT = 0.33	EX. 10" RCP TO EX. SAN MH (6247)
EX. SAN MH	TOP = 11.77	EX. SANITARY MANHOLE
6284	INVERT IN = 6.92	EX. 10" DIP FROM EX. SAN MH (6285)
	INVERT OUT = 6.67	EX. 10" DIP TO EX. SAN MH (6247)
EX. SAN MH	TOP = 12.95	EX. SANITARY MANHOLE
6285	INVERT IN = 12.95	INACCESSIBLE/NO INVERT OBTAINED
EX. SAN MH	TOP = 30.01	EX. SANITARY MANHOLE
6374	INVERT IN = 30.01	PIPE SEALED / NO INVERT OBTAINED
	INVERT IN = 25.61	EX. 10" RCP FROM WEST
	INVERT OUT = 25.49	EX. 10" RCP TO EX. SAN MH (6285)
EX. SAN MH	TOP = 9.27	EX. 8" DIP FROM EX. SAN MH (6905)
	INVERT IN = 4.42	EX. 10" DIP FROM EX. SAN MH (6494)
	INVERT OUT = 9.02	EX. 8" DIP TO EX. SAN MH (6285)

6494	INVERT IN = 12.74	EX. 4" DIP FROM BLDG 220 WEST
	INVERT OUT = 12.64	EX. 10" RCP TO EX. SAN MH (6311)
EX. SAN MH	TOP = 23.49	EX. SANITARY MANHOLE
6905	INVERT IN = 19.28	EX. 8" PVC FROM WEST
	INVERT IN = 19.88	EX. 4" PVC FROM NORTHWEST
	INVERT IN = 15.80	EX. 4" DIP FROM NORTHWEST
	INVERT IN = 15.91	EX. 4" DIP FROM SOUTH
	INVERT IN = 11.85	EX. 4" DIP FROM SOUTH
	INVERT OUT = 19.13	EX. 8" DIP TO EX. SAN MH (6311)
EX. SAN MH	TOP = 3.26	EX. SANITARY MANHOLE
(5301)	INVERT IN = 0.00	EX. 8" DIP FROM SOUTH EAST
	INVERT OUT = -0.20	EX. 8" DIP TO EX. SAN MH (6253)

EX. SAN MH	TOP = 7.00	EX. SANITARY MANHOLE
6527	INVERT IN = 1.75	EX. 12" PVC FROM EX. SAN MH (7022)
	INVERT OUT = 0.25	EX. 15" RCP TO EX. SAN MH (6525)
EX. SAN MH	TOP = 6.53	EX. SANITARY MANHOLE
7022	INVERT IN = 1.51	EX. 12" DIP FROM WEST
	INVERT OUT = 1.48	EX. 12" PVC TO EX. SAN MH (6527)
EX. SAN MH	TOP = 14.72	EX. SANITARY MANHOLE
6421	INVERT IN = 9.39	EX. 12" DIP FROM EX. SAN MH (6481)
	INVERT OUT = 9.01	EX. 15" DIP TO EX. SAN MH (7022)
EX. SAN MH	TOP = 16.78	EX. SANITARY MANHOLE
6481	INVERT IN = 11.08	EX. 12" DIP FROM EX. SAN MH (6422)
	INVERT IN = 11.84	EX. 8" DIP FROM NORTH
	INVERT IN = 12.19	EX. 8" DIP FROM EX. SAN MH (6480)
	INVERT OUT = 10.83	EX. 12" DIP TO EX. SAN MH (6421)
EX. SAN MH	TOP = 22.26	EX. SANITARY MANHOLE
6422	INVERT IN = 16.28	EX. 8" DIP FROM BLDG SOUTH
	INVERT IN = 15.77	EX. 12" DIP FROM WEST
	INVERT OUT = 15.60	EX. 12" DIP TO EX. SAN MH (6481)

SANITARY SEWER AS-BUILT		
EX. SAN MH	TOP = 33.09	EX. SANITARY MANHOLE
(5452)	INVERT IN = 24.39	EX. 8" DIP FROM EX. SAN MH (5464)
	INVERT OUT = 24.34	EX. 8" DIP TO EX. SAN MH (5777)
EX. SAN MH	TOP = 32.47	EX. SANITARY MANHOLE
(5464)	INVERT IN = 26.02	EX. 8" DIP FROM SOUTH WEST
	INVERT IN = 25.49	EX. 8" DIP SEALED FROM EX. SAN MH (5389)
	INVERT OUT = 25.38	EX. 10" DIP TO EX. SAN MH (5452)
EX. SAN MH	TOP = 32.99	EX. SANITARY MANHOLE
(5389)	INVERT IN =	EX. 8" DIP SEALED TO EX. SAN MH (5464)
	INVERT IN = 27.87	EX. 8" DIP FROM EAST
	INVERT OUT = 27.78	EX. 8" DIP FROM SOUTH
EX. SAN MH	TOP = 20.24	EX. SANITARY MANHOLE
(6030)	INVERT IN = 10.99	EX. 8" DIP FROM WEST
	INVERT IN = 10.08	EX. 10" DIP FROM EAST
	INVERT IN = 10.08	EX. 15" DIP FROM EX. SAN MH (5777)
	INVERT OUT = 10.02	EX. 15" DIP TO EX. SAN MH (6056)

EX. SAN MH	TOP = 8.06	EX. SANITARY MANHOLE
6761	INVERT IN = -1.49	EX. 36" RCP FROM EX. SAN MH (6760)
	INVERT OUT = -1.51	EX. 36" RCP TO EX. SAN MH (6792)
EX. SAN MH	TOP = 8.02	EX. SANITARY MANHOLE
6790	INVERT IN = -1.54	EX. 36" RCP FROM NORTH
	INVERT IN = 5.69	EX. 4" PVC FROM WEST
	INVERT OUT = -1.55	EX. 36" RCP TO EX. SAN MH (6761)
EX. SAN MH	TOP =	EX. SANITARY MANHOLE
7037	INVERT IN = -10.10	EX. 36" RCP FROM NORTH
	INVERT OUT = -10.12	EX. 36" RCP TO EX. SAN MH (6760)
EX. SAN MH	TOP = 5.24	EX. SANITARY MANHOLE
6241	INVERT IN = -0.61	EX. 8" RCP FROM EAST
	INVERT IN = 0.22	EX. 10" RCP FROM BLDG SOUTH
	INVERT OUT = -0.64	EX. 8" RCP TO EX. SAN MH (6243)

SANITARY SEWER AS-BUILT		
EX. SAN MH	TOP = 16.64	EX. SANITARY MANHOLE
6480	INVERT IN = 14.72	EX. 8" DIP FROM WEST
	INVERT IN = 14.62	EX. 8" DIP FROM NORTH
	INVERT OUT = 14.59	EX. 8" DIP TO EX. SAN MH (6481)
EX. SAN MH	TOP = 8.78	EX. SANITARY MANHOLE
6782	INVERT IN = 2.37	EX. 10" RCP FROM EX. SAN MH (6768)
	INVERT OUT = 2.30	EX. 10" RCP TO EX. SAN MH (6793)
EX. SAN MH	TOP = 7.98	EX. SANITARY MANHOLE
6768	INVERT OUT = 3.87	EX. 10" RCP TO EX. SAN MH (6782)
EX. SAN MH	TOP = 21.50	EX. SANITARY MANHOLE
6635	INVERT IN = 16.90	EX. 4" PVC FROM HOUSE 223
	INVERT OUT = 16.39	EX. 10" DIP TO EX. SAN MH (6564)
EX. SAN MH	TOP = 27.86	EX. SANITARY MANHOLE
6446	INVERT IN = 20.67	EX. 10" DIP FROM EX. SAN MH (6414)
	INVERT IN = 20.36	EX. 10" DIP FROM SOUTHWEST
	INVERT OUT = 20.09	EX. 10" DIP TO WEST
EX. SAN MH	TOP = 30.91	EX. SANITARY MANHOLE
6414	INVERT IN = 23.65	EX. 10" DIP FROM SOUTH
	INVERT OUT = 23.63	EX. 10" DIP TO EX. SAN MH (6446)
EX. SAN MH	TOP = 22.70	EX. SANITARY MANHOLE
6632	INVERT IN = 16.68	EX. 10" RCP FROM EX. SAN MH (6466)
	INVERT IN = 16.28	EX. 10" RCP FROM EAST
	INVERT OUT = 16.27	EX. 10" RCP TO WEST
EX. SAN MH	TOP = 25.20	EX. SANITARY MANHOLE
6466	INVERT IN = 19.72	EX. 12" RCP FROM EX. SAN MH (6467)
	INVERT IN = 20.10	EX. 10" PVC FROM EX. SAN MH (7026)
	INVERT OUT = 19.70	EX. 10" RCP TO EX. SAN MH (6632)
EX. SAN MH	TOP = 26.11	EX. SANITARY MANHOLE
6467	INVERT IN = 20.86	EX. 8" DIP FROM SOUTH
	INVERT IN = 21.64	EX. 4" DIP FROM BLDG 301 EAST
	INVERT OUT = 20.71	EX. 10" DIP TO EX. SAN MH (6466)
EX. SAN MH	TOP = 25.63	EX. SANITARY MANHOLE
7026	INVERT IN = 21.88	EX. 5" PVC FROM HOUSE SOUTH
	INVERT OUT = 21.24	EX. 10" PVC TO EX. SAN MH (6466)
EX. SAN MH	TOP = 13.21	EX. SANITARY MANHOLE
6658	INVERT IN = 6.72	EX. 12" RCP FROM EX. SAN MH (6662)
	INVERT IN = 7.33	EX. 10" RCP FROM WEST
	INVERT OUT = 6.31	EX. 12" RCP TO NORTH
EX. SAN MH	TOP = 14.55	EX. SANITARY MANHOLE
6662	INVERT IN = 9.10	EX. 10" RCP FROM EX. SAN MH (6670)
	INVERT IN = 9.11	EX. 10" RCP FROM SOUTH
	INVERT OUT = 9.08	EX. 12" RCP TO EX. SAN MH (6658)
EX. SAN MH	TOP = 16.78	EX. SANITARY MANHOLE
6670	INVERT IN = 10.65	EX. 10" RCP FROM EX. SAN MH (6671)
	INVERT IN = 10.66	EX. 4" DIP FROM HOUSE 200 SOUTH
	INVERT OUT = 10.23	EX. 10" RCP TO EX. SAN MH (6662)
EX. SAN MH	TOP = 16.80	EX. SANITARY MANHOLE
6671	INVERT IN = 11.95	EX. 10" RCP FROM EX. SAN MH (7035)
	INVERT OUT = 10.73	EX. 10" RCP TO EX. SAN MH (6670)
EX. SAN MH	TOP = 24.34	EX. SANITARY MANHOLE
7035	INVERT IN = 19.84	EX. 8" RCP FROM NORTH
	INVERT IN = 20.64	EX. 10" DIP FROM EAST
	INVERT OUT = 19.70	EX. 10" RCP TO EX. SAN MH (6671)

AS-BUILT NOTES:

- TOP ELEVATIONS BASED OFF OF VERTICAL DATUM NAVD88
- SUPPLEMENTAL AS-BUILT MEASUREMENTS OBTAINED FROM PREVIOUS SURVEY CONDUCTED BY STANTEC DATED SEPTEMBER 12, 2016
- PIPES DESIGNATED WITH AN (*) WERE NOT ABLE TO BE TRACED TO THEIR CONNECTIONS IN THE FIELD AND WERE PLACED ACCORDING TO GIS RECORDS (EXAMPLE: * EX. 15" RCP)

Date	Revision
04/26/22	1. PER CITY OF ALEXANDRIA COMMENTS

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AS-BUILT SURVEY OF
ALEXANDRIA WATERFRONT IMPROVEMENTS

SCALE: N/A
DATE: 1/21/2022
3560-0101

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