

SOUTH GREENVILLE  
POINT REPAIR PROJECT

POINT REPAIR 72 - 85

MARK	DATE	DESCRIPTION

Approval: \_\_\_\_\_

Date: 1-29-18

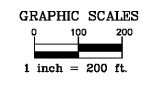
Checked: JLD

Drawn: \_\_\_\_\_

Scale: 1"=40'

Project Number: 16-4005

Sheet: C-10



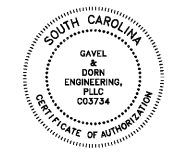
Point Repair #	Start MH	End MH	Start MH Depth (ft)	End MH Depth (ft)	Total Length of Pipe (ft)	Pipe Diameter (in)	Location from Start MH (ft)	Pipe Material	Problem Summary	Service Position	Pre-CIPP	Repair	Repair Detail	Patch Detail
72	555-46	555-13	8.5	6.4	105.2	8	85.3	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (80.3 FT to 90.3 FT) - Install Tee and Lateral	2,3, & 7	
73	555-13	SERV 3	6.4	6.4	321.1	6	5.0	PVC	Deformed	9	*	Replace to ROW	15	
74	555-13	555-12	6.4	6.4	321.1	6	58.4	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (53.4 FT to 63.4 FT) - Install Tee and Lateral	2,3, & 7	
75	555-13	555-12	6.4	6.4	321.1	6	130.3	VCP	Service - Protruding into Mainline	9	*	Pt. Repair (125.3 FT to 135.3 FT) - Install Tee	3	
76	555-12	555-01	6.7	6.0	142.6	8	27.9	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (22.9 FT to 32.9 FT) - Install Tee and Lateral	2,3, & 7	
77	555-12	555-01	6.7	6.0	142.6	8	226.3	VCP	Service - Roots at Tee and Lateral	10	*	Pt. Repair (121.3 FT to 131.3 FT) - Install Tee and Lateral	2,3, & 7	
78	555-01	555-28	6.0	12.5	241.5	8	65.8	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (60.8 FT to 70.8 FT) - Install Tee and Lateral	2,3, & 7	
79	555-01	WC 328	6.0	12.5	241.5	8	179.7	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (174.7 FT to 184.7 FT) - Install Tee and Lateral	2,3, & 7	
80	555-06	SERV 3	7.7	3.6	105.2	8	32.4	PVC	Service - Lateral Offset	10		Pt. Repair (27.4 FT to 37.4 FT) - Install Tee and Lateral	2,3, & 7	10
81	555-28	SERV 3	11.7	6.4	192.7	8	16.8	VCP	4 x 6 Connection - Offset Joint at Connection			Replace to ROW	15	14
82	663-03	663-02	9.2	6.1	354.4	8	285.1	VCP	Offset Joint - Small			Pt. Repair (267.1 FT to 290.1 FT)	5	
83	663-03	663-02	9.2	6.1	354.4	8	272.1	VCP	Offset Joint - Medium			Pt. Repair (267.1 FT to 290.1 FT)	5	
83	555-27	555-47	11.7	6.4	192.7	8	83.9	VCP	Service - Roots at Tee and Lateral	3	*	Pt. Repair (78.9 FT to 88.9 FT) - Install Tee and Lateral	2,3, & 7	
83.1	555-27	555-47	11.7	6.4	192.7	8	166.6	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (161.6 FT to 189.9 FT) - Install Tee and Lateral	2,3, & 7	
83.1	555-27	555-47	11.7	6.4	192.7	8	184.9	VCP	Service - No Visible Defects	1	*	Pt. Repair (161.6 FT to 189.9 FT) - Install Tee	3	
84	555-28	555-90	10.8	10.8	130.9	8	48.3	VCP	Service - No Visible Defects	9	*	Pt. Repair (43.3 FT to 53.3 FT) - Install Tee and Lateral	2,3, & 7	14
85	555-90	555-27	10.8	11.7	145.8	8	5.4	VCP	Service - Debris	9	*	Pt. Repair (MH 11 to 10.0 FT) - Install Tee and Lateral	2,3, 4, & 7	14
85.1	555-47	555-46	6.4	8.5	301.1	8	55.5	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (50.5 FT to 60.5) - Install Tee and Lateral	2,3, & 7	
85.2	555-47	555-46	6.4	8.5	301.1	8	152.8	VCP	Service - Roots at Tee and Lateral	9	*	Pt. Repair (147.8 FT to 157.8 FT) - Install Tee and Lateral	2,3, & 7	
85.3	555-47	555-46	6.4	8.5	301.1	8	255.7	VCP	Service - No Visible Defects	9	*	Pt. Repair (250.7 FT to 260.7 FT) - Install Tee and Lateral	2,3, & 7	

LEGEND

- 699-100 MSSD SANITARY SEWER MANHOLE
- MSSD SANITARY SEWER
- SERVICE LATERALS
- REWA SANITARY SEWER MANHOLE
- - - REWA SANITARY SEWER
- - - PROPERTY LINE
- EDGE-OF-PAVEMENT
- BUILDING FOOTPRINT
- - - STREAM/EDGE-OF-WATER
- NEW SERVICE LATERAL

NOTE:  
SERVICE LATERALS ARE SHOWN FOR INFORMATION PURPOSES ARE APPROXIMATELY BASED ON CCTV DATA AND MANHOLE INSPECTIONS. NOT ALL EXISTING SERVICES ARE SHOWN. ALL SERVICES TO BE REPAIRED ARE SHOWN.

South Carolina Professional Engineer  
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01/29/2018



Order Plans @