### **SITE STATISTICS:**

Tax Numbers:

County: 068.18-01-06 068.18-01-07 068.18.02-01

Parcel Total Area: 7.73 Acres **Total Disturbed Area: 16,100 SF** Zone: County R-1 & City R-7

068.18.02-01.01

**OWNER'S STATEMENT:** 

## BEVERLY BLVD SANITARY SEWER REPLACEMENT

**FOR WESTERN VIRGINIA WATER AUTHORITY** 

ROANOKE COUNTY/CITY, VA MARCH 04, 2016

# Miss Utility of Virginia 204 RIVERS BEND BOULEVARD CHESTER, VIRGINIA 23831 **VA LAW REQUIRES 48 HOURS** NOTICE BEFORE YOU EXCAVATE © 2016 Microsoft Corporation © 2016 HERE **VICINITY MAP SCALE: NONE**

### LOCAL APPROVALS:

Project: Beverly Sewer Replacement
Contractor: E.C. PACE
Project Manager: TRENT COX
Inspector: Brian Whitenack

MATERIALS:

Manholes - CP+P

Frame + Covers. Cap. Foundry

Pipe: 1811 SDR 35 - National 18" DIP - 350 class -U.S. Pipe 15" SOR-35 National
16" DIE - 350 class - U.S. Pipe
8" SPR 35 National
10" DIE class 350 U.S. Pipe

A5 - built 4/14/17

**COVER SHEET EXISTING CONDITIONS** SAN SEWER PLAN SHEET PROP SAN SEWER PROFILES

**ESC & SAN SEWER DETAILS** 

**GENERAL NOTES:** 

control measures, and construction.

etc.) and existing mapping.

required by the County.

entering public streets.

dust free condition at all times.

"Miss Utility": 1-800-552-7001.

9. All utilities shall be underground installation.

1. The minimum required density for all compaction shall be 95 percent of maximum dry density with a moisture content within ±2 percent of the optimum. It is contractor's

2. It is the contractor's responsibility to meet compliance requirements with section 59.1-406, et seq. of the Code of Virginia (overhead high voltage lines safety act). 3. The contractor shall be responsible for obtaining all necessary permits before beginning

4. All construction will be in accordance with WVWA standards and specifications.

5. Contractor shall be responsible for repair of any utilities damaged as a result of construction activities. Verify location of all existing utilities prior to beginning work. 6. WVWA responsible for obtaining permission for any offsite grading, erosion and sediment

7. Distances and radii referred to are to the edge of povement, unless otherwise noted. 8. Rights-of-way, lot lines, and easements are dedicated on plats separate from these

10. Utilities shown herein are based on available above around structures (valves, manholes,

11. A field review shall be made by WVWA during construction to determine the adequacy

event of scour and erosion, the Owner shall install additional measures as determined and

15. Construction debris shall be containerized in accordance with the Virginia Litter Control Act. No less than one litter receptacle shall be provided on site. The contractor shall provide adequate means of cleaning mud from trucks and/or other equipment prior to

16. It is the contractors responsibility to insure that the streets are in a clean, mud and

17. Contractors shall notify utilities of proposed construction at least two (2), but not more than ten (10) working days in advance. Area public utilities may be notified thru

19. Contractor responsible for repair or replacement of any site features or amenities

disturbed during construction. This includes fences, footbridges, and landscaping timbers or

20. Prior to commencing work, Contractor shall obtain all required land disturbance permits

necessary for project. Contractor shall provide Authority with Certified Responsible Land Disturber Information prior to any land disturbance. Contractor shall perform all work in

accordance with the latest edition of the Virginia Erosion and Sediment Control Handbook

21. Required Ductile Iron Pipe for this project does not have to be Protecto-401 lined. 22. Contractor shall be responsible for coordinating work with property owners and making

plants. Areas shall be graded smooth, seeded, mulched and tacked when pipe installation is

of channels and ditches as constructed in accordance with the approved plan. In the

12. An approved set of plans and all permits must be available at the construction site.

14. All unsuitable material shall be removed from the construction limits.

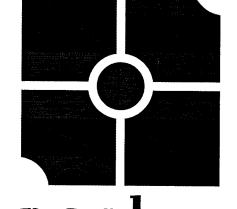
18. Contractor shall provide a "porta-john" during construction period.

with necessary measures installed prior to beginning construction.

provisions to provide access to all properties during construction.

responsibility to verify compacted fill is suitable for building construction.

**LEGEND:** 



2122 Carolina19AV5, BWW. Cary Stree Roanoke, VA 274101h4nond, VA 23220 Ph: 540-387PHd562 804-358-2947 Fax: 540-389-5767804-359-9645

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Replace ver vid SP

**REVISIONS:** 

m

**DESIGNED BY: DRAWN BY: CHECKED BY:** SCALE:

22 April 2016

SHEET TITLE:

**COVER** SHEET

01 OF 05 PROJECT NUMBER: 15-0179-02

## **SHEET INDEX:**

Parker Design Group 2122 Carolina Ave. SW Roanoke, VA 24153 Ph. 540-387-1153 Fax. 540-389-5767

Western Virginia Water Authority

3322 Hollins Rd Roanoke, VA 24012 Ph. 540-853-5835

**CONTACT INFORMATION:** 

Engineer/

Surveyor:

Developer: