

RUGBY BOULEVARD WATERLINE REPLACEMENTS

SITE SUMMARY

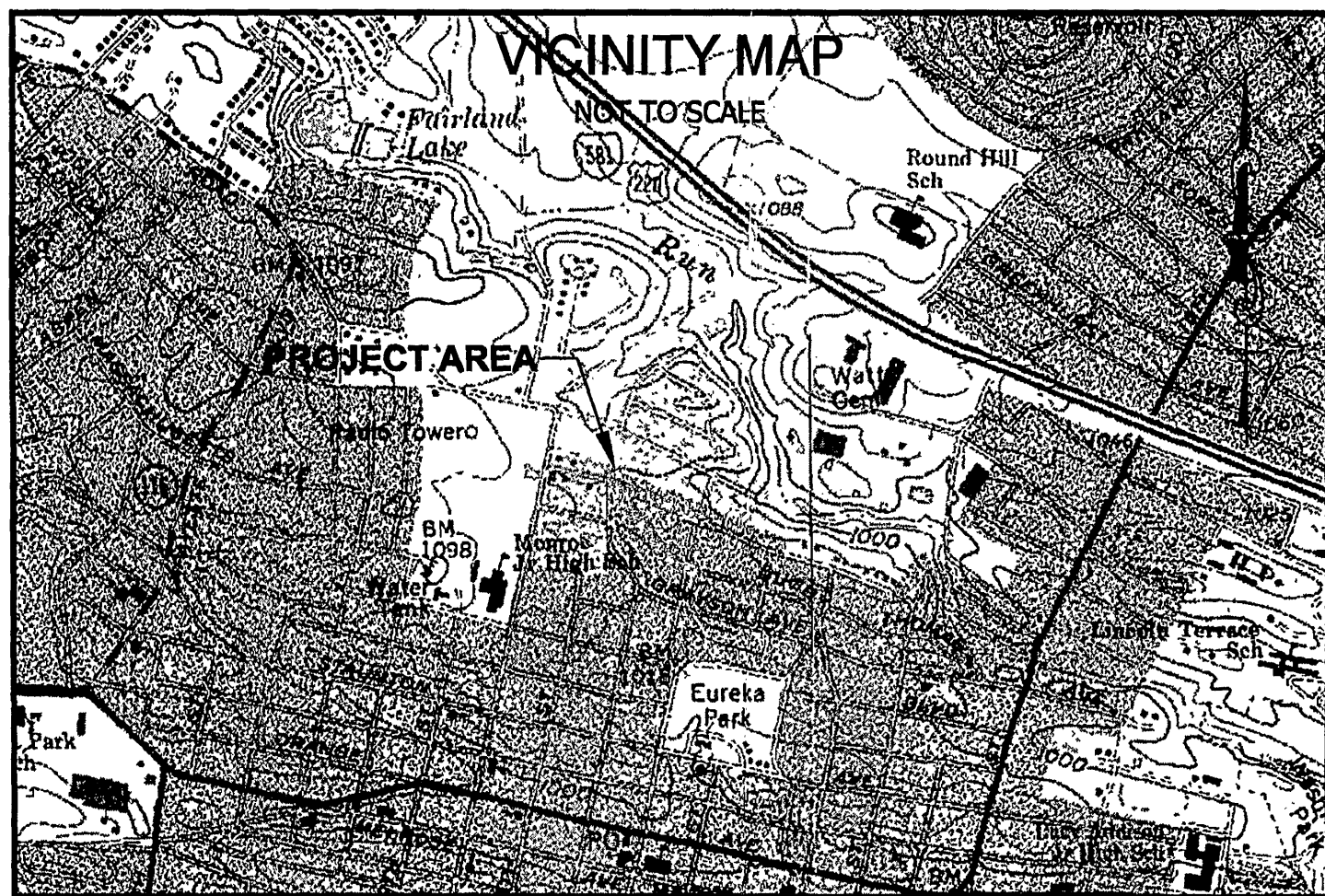
OWNER: WESTERN VIRGINIA WATER AUTHORITY
ADDRESS: 601 S. JEFFERSON ST.
SUITE 300
ROANOKE, VA 24011

CONTACT: EARL SMITH
TELEPHONE NO: 540-853-5792
FAX NO: 540-853-1017

ENGINEER: DRAPER ADEN ASSOCIATES
2206 SOUTH MAIN STREET
BLACKSBURG, VIRGINIA 24060

LOCATION: CITY OF ROANOKE

CITY OF ROANOKE, VIRGINIA

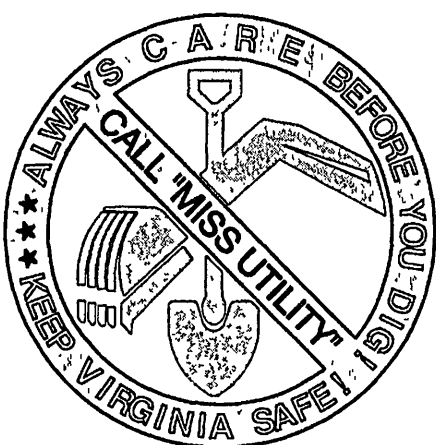


PROJECT DESCRIPTION

THIS PROJECT INCLUDES APPROXIMATELY 1,620 LF OF 8-INCH WATER MAINS AND APPURTENANCES.

JULY 29, 2009

DAA PROJECT #B09134B-02



NOTE: CONTRACTOR TO CONTACT MISS UTILITY (811) IN ADVANCE OF PLANNED WORK. ADVANCE TIME PERIOD SHALL BE IN ACCORDANCE WITH CURRENT MISS UTILITY GUIDELINES (www.missutilityofvirginia.com).

DRAWING LIST

NO.	DESCRIPTION
T-1	TITLE SHEET
T-2	GENERAL NOTES SHEET
T-3	EROSION & SEDIMENT CONTROL NOTES & DETAILS
U-1	PLAN
U-2	PROFILES
D-1	DEAILS
D-2	DETAILS

CITY OF ROANOKE REVIEW

City of Roanoke
Planning Building and Development

DEVELOPMENT PLAN APPROVED

Agent, Planning Commission *[Signature]* Date 10/15/09
Development Engineer *[Signature]* 10/14/09
Zoning Administrator *[Signature]* 10/15/09

Any changes to this approved plan must be coordinated with the Agent to the Planning Commission and revisions approved prior to construction

WVWA REVIEW

"APPROVED FOR CONSTRUCTION"

GARY L. ROBERTSON
EXECUTIVE DIRECTOR FOR WATER OPERATIONS
WESTERN VIRGINIA WATER AUTHORITY

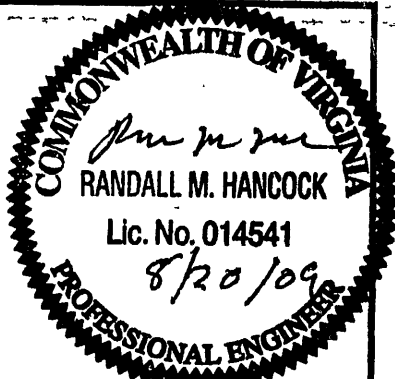
DRAPER ADEN ASSOCIATES REVIEW

THESE PLANS HAVE BEEN SUBJECTED TO TECHNICAL AND QUALITY REVIEWS BY:

STEPHANIE A. KLAUS NAME: PRINTED PROJECT DESIGNER	<i>[Signature]</i> SIGNATURE	8/20/09 DATE
RANDALL M. HANCOCK NAME: PRINTED PROJECT MANAGER	<i>[Signature]</i> SIGNATURE	8/20/09 DATE
TIM O. MOORE NAME: PRINTED QUALITY REVIEWER	<i>[Signature]</i> SIGNATURE	8/20/09 DATE

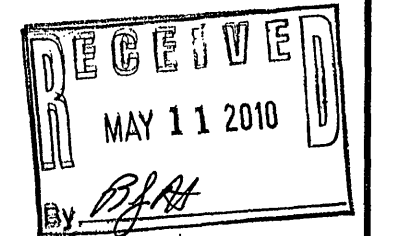
CONSTRUCTION PROCEDURE REQUIREMENTS

- RIGHT-OF-WAY EXCAVATION PERMIT - PRIOR TO THE COMMENCEMENT OF ANY DIGGING, ALTERATION OR CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY (STREETS, ALLEYS, PUBLIC EASEMENTS), A RIGHT-OF-WAY EXCAVATION PERMIT SHALL BE APPLIED FOR AND OBTAINED BY THE CONTRACTOR FROM THE CITY OF ROANOKE.
- LAND DISTURBANCE PERMIT - AN APPROVED EROSION AND SEDIMENT CONTROL PLAN FOR ANY BORROW/FILL SITES ASSOCIATED WITH THE PROJECT MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A LAND DISTURBANCE PERMIT.
- PLANS AND PERMITS - A COPY OF THE PLANS AS APPROVED BY THE CITY (SIGNED BY THE PROPER CITY OFFICIALS) AND ALL PERMITS ISSUED BY THE CITY SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES OF ONGOING CONSTRUCTION.
- LOCATION OF UTILITIES - THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- CONSTRUCTION ENTRANCE - THE CONTRACTOR SHALL INSTALL AN ADEQUATE CONSTRUCTION ENTRANCE FOR ALL CONSTRUCTION RELATED EGRESS FROM THE SITE. SIZE AND COMPOSITION OF CONSTRUCTION ENTRANCE SHALL BE AS SHOWN ON THE PLANS.
- STREETS TO REMAIN CLEAN - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT THE PUBLIC STREET ADJACENT TO THE CONSTRUCTION ENTRANCE REMAINS FREE OF MUD, DIRT, DUST, AND/OR ANY TYPE OF CONSTRUCTION MATERIALS OR LITTER AT ALL TIMES.
- BARRICADES/DITCHES - THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR THE SAFETY OF THE PUBLIC ARE IN PLACE.
- SEWER AND PAVEMENT REPLACEMENT - CONSTRUCTION OF SANITARY SEWERS AND THE REPLACEMENT OF PAVEMENT SHALL BE IN ACCORDANCE WITH APPROVED STANDARDS AND SPECIFICATIONS OF THE CITY OF ROANOKE AND THE WESTERN VIRGINIA WATER AUTHORITY
- APPROVED PLANS/CONSTRUCTION CHANGES - ANY CHANGE OR VARIATION FROM CONSTRUCTION DESIGN AS SHOWN ON THE OFFICIALLY APPROVED PLANS SHALL BE APPROVED BY THE EROSION AND SEDIMENT CONTROL AGENT PRIOR TO SAID CHANGES OR VARIATION IN CONSTRUCTION BEING MADE.
- FINAL ACCEPTANCE/CITY - THE OWNER OR DEVELOPER SHALL FURNISH THE CITY OF ROANOKE'S PLANNING BUILDING AND DEVELOPMENT DEPARTMENT WITH A FINAL CORRECT SET OF AS-BUILT PLANS PRIOR TO FINAL ACCEPTANCE BY THE CITY.



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Richmond, VA
Charlottesville, VA
Hampton Roads, VA



TITLE SHEET
RUGBY BOULEVARD WATERLINE
REPLACEMENTS
CITY OF ROANOKE, VIRGINIA

REVISIONS
RECEIVED AUG 24 2009
APPROVED OCT 15 2009
DESIGNED BY RMH
DRAWN BY SAK
CHECKED BY TOM
SCALE NO SCALE
DATE JULY 29, 2009
PROJECT NUMBER B09134B-02
T-1

CP090044