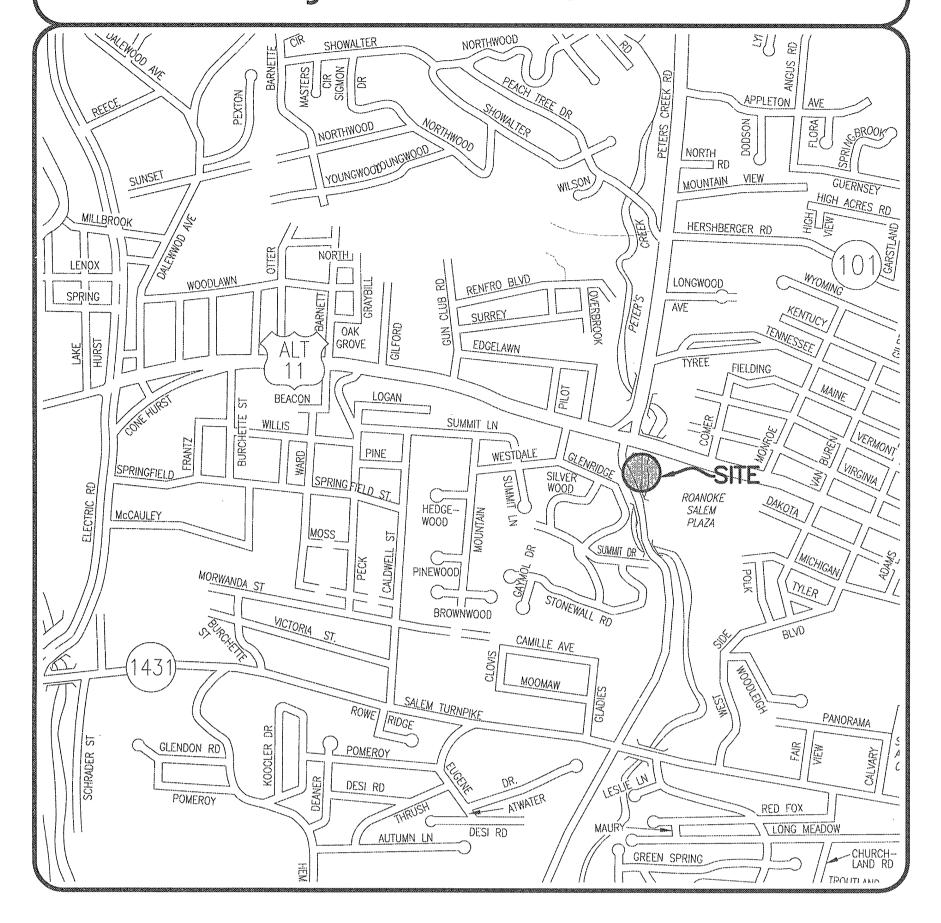
### PROJECT LOCATION MAP





OFFICE OF THE CITY ENGINEER
215 CHURCH AVENUE, SW
ROOM 350

ROANOKE, VIRGINIA 24011-1587

PHONE: (540) 853-2731

FAX: (540) 853-1364 ENGINEER@ROANOKEVA.GOV

# LEGEND / ABBREVIATIONS

|                                  | <u>EXISTING</u>  |
|----------------------------------|--|
| EXISTING CONTOUR                 | <del></del>  |
| LIMITS OF WORK/DISTURBANCE       | LW LW  |
| PROPERTY LINE                    | WINDOWS CONTROL OF CON |
| OVERHEAD CABLE LINE              | OHC  |
| OVERHEAD TELE/COMMUNICATION LINE | OHT  |
| OVERHEAD ELECTRIC LINE           | . *  |
| 8" SANITARY SEWER LINE           | 8''SAN   |
| 10" SANITARY SEWER LINE          | 10"SAN   |
| 27" SANITARY SEWER LINE          | 27"SAN   |
| 30" SANITARY SEWER LINE          | 30"SAN   |
| SANITARY SEWER MANHOLE           | (SAN)  |
| 12" WATER LINE                   | 12"W 12"W  |
| FEMA FLOODWAY                    | FLOODWAY FLOODWAY  |
| FEMA FLOODFRINGE                 |  |
| 15" STORM DRAIN PIPE             |  |
| 18" STORM DRAIN PIPE             | 18"55  |
| 30" STORM DRAIN PIPE             | 30''SS   |
| 60" STORM DRAIN PIPE             | 60''SS   |
|                                  |  |

## PROJECT NAME

# PETERS CREEK STREAM BANK SLOPE STABILIZATION

PROJECT LOCATION: 4406 MELROSE AVENUE NW

TM # - 6070105

CITY ENGINEERING PLAN NUMBER: 6703

CITY PLANNING NUMBER:

CP110051

# JOSEPHUS M. JOHNSON-KOROMA S Lic. No. 46165 3/8/2012

| APPROVED FOR C                 | ONSTRUCTION |
|--------------------------------|-------------|
| ROANOKE CITY ENGINEER          | DATE        |
| DIRECTOR OF PUBLIC WORKS       | DATE        |
| ASSISTANT CITY MANAGER OPERATI | ONS DATE    |

#### INDEX OF SHEETS

| SHEET NO. | DESCRIPTION                              |
|-----------|--|
| 1 OF 5    | COVER SHEET                              |
| 2 OF 5    | EROSION AND SEDIMENT CONTROL NARRATIVES  |
| 3 OF 5    | PLAN AND PROFILE                         |
| 4 OF 5    | CROSS SECTIONS                           |
| 5 OF 5    | SIDEWALK, CURB AND E & S CONTROL DETAILS |
| ·         |  |

NOTICE: ALL LANDOWNERS, DEVELOPERS AND CONTRACTORS

FAILURE TO COMPLY WITH THE CONSTRUCTION PROCEDURE REQUIREMENTS LISTED BELOW MAY RESULT THE COSTLY REMOVAL OF STRUCTURES, TIME DELAYS OR THE ISSUANCE OF A STOP WORK ORDER.

CONSTRUCTION PROCEDURE REQUIREMENTS

- 1. 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.
- 2. 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.
- 3. PLANS AND PERMITS A COPY OF THE PLANS 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.
- 4. LOCATION OF UTILITIES THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- 5. CONSTRUCTION ENTRANCE THE CONTRACTOR SHALL INSTALL AN ADEQUATE CONSTRUCTION ENTRANCE FOR ALL CONSTRUCTION RELATED EGRESS FROM THE SITE. SIZE AND COMPOSITION OF THE CONSTRUCTION ENTRANCE SHALL BE AS SHOWN ON THE PLANS.
- 6. 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.
- 7. BARRICADES/DITCHES THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF ALL EXCAVATED DITCHES AND SHALL FURNISH AND ENSURE THAT ALL BARRICADES PROPER AND NECESSARY FOR SAFETY OF THE PUBLIC ARE IN PLACE
- 8. 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 WESTERN VIRGINIA WATER AUTHORITY.
- 9. 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 CHANGE OR VARIATION IN CONSTRUCTION BEING MADE.
- 10. FINAL ACCEPTANCE/CITY THE OWNER OR DEVELOPER SHALL FURNISH THE CITY OF ROANOKE'S PLANNING BUILDING AND DEVELOPMENT DEPARTMENT WITH A FIELD SURVEYED FINAL CORRECT SET OF AS—BUILT PLANS OF THE NEWLY CONSTRUCTED STORM DRAIN AND/OR STORMWATER MANAGEMENT FACILITIES PRIOR TO FINAL ACCEPTANCE AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY BY THE CITY. AS—BUILT PLANS SHALL BE PROVIDED IN THE STATE PLANE VIRGINIA SOUTH COORDINATE SYSTEM, NAD 1983, FIPS 4502 FEET, US SURVEY FEET, DATUM NA 83, IN THE FORM OF 1 PAPER COPY AND 1 DIGITAL AUTOCAD FILE.

# City of Roanoke Planning Building and Development

| DEVE | LOP | MENT | PLAN | APPRO\ | /ED |
|------|-----|------|------|--------|-----|
|      |     |      |      |        |     |

|                           | /          | M        | 11     | Date                      |
|---------------------------|------------|----------|--------|---------------------------|
| Agent, Planning           | Commission |          | W_     | 319112                    |
| Development Er            | _          | ne R New | erweld | 38-1                      |
| Zoning Administ           |            | ·        | 7 2    | 18/12                     |
| Control 100 1 Control 100 |            |          |        | manufacture de la company |

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

| SHEET NUMBER: OF |  |
|------------------|--|
|------------------|--|