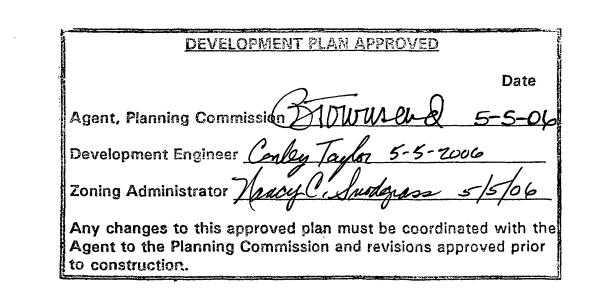
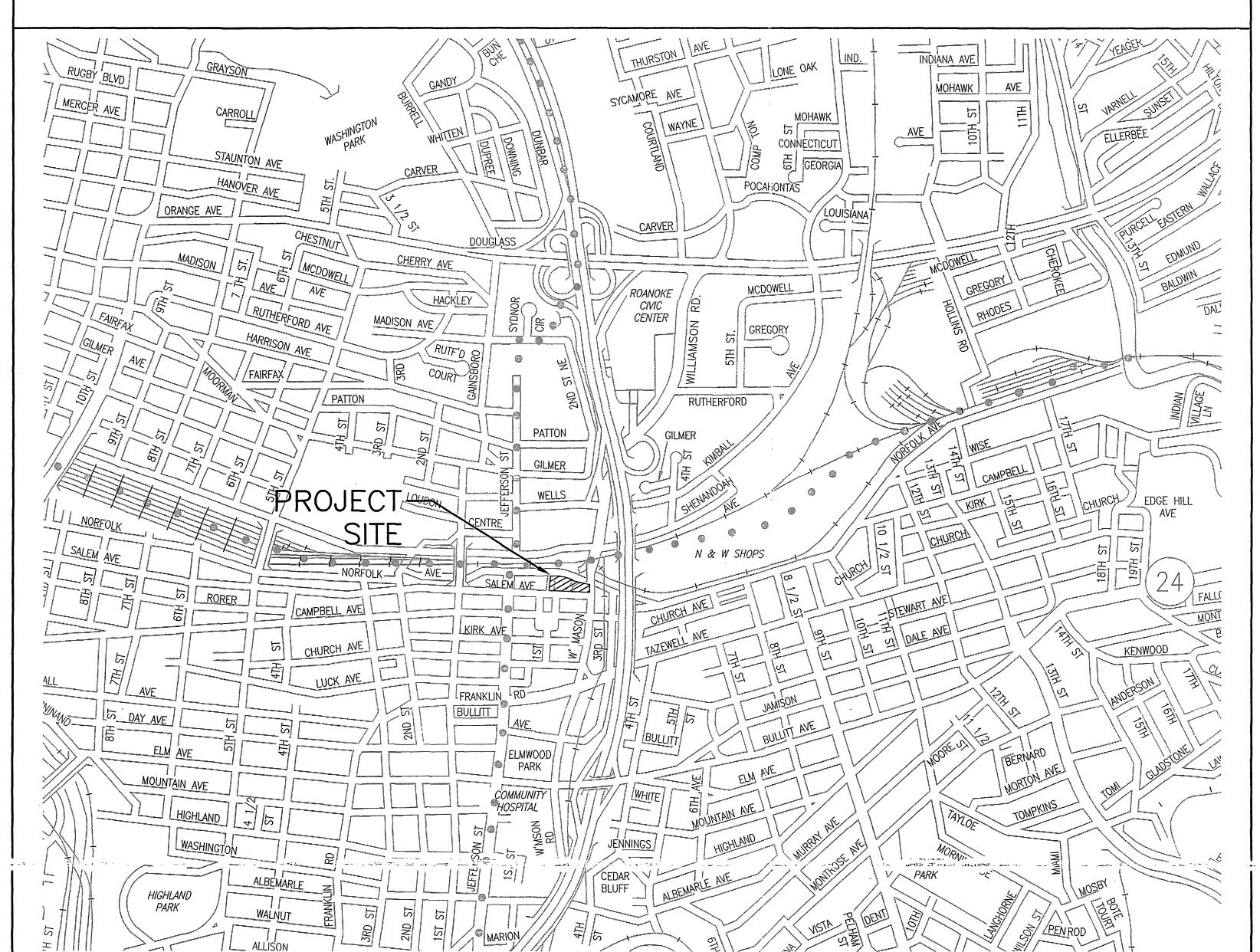
# SITE DEVELOPMENT PLANS ART MUSEUM OF WESTERN VIRGINIA

110 SALEM AVENUE, S.W. CITY OF ROANOKE, VIRGINIA

AS-BUILT





## SHEET LIST:

- C0-0.01 SITE PLAN COVER SHEET AND GENERAL NOTES
- C0-1.01 SITE PLAN ABBREVIATIONS AND LEGEND SHEET
- C1-1.20 EXISTING CONDITIONS/DEMOLITION REMOVAL PLAN
- C1-1.21 SITE PLAN
- C1-1.22 UTILITY PLAN
- C1-1.23 GRADING AND STORM DRAINAGE PLAN
- C1-1.24 PLAZA-DETAILS AND SECTIONS
- C1-1.25 EROSION AND SEDIMENT CONTROL PLAN
- C1-1.26 EROSION AND SEDIMENT CONTROL DETAILS
- L1-1.20 SITE PLAN PLANTING PLAN
- L1-1.22 IRRIGATION PLAN

#### WATER & SEWER NOTES (WESTERN VIRGINIA WATER AUTHORITY)

- 4. SEWER CONNECTIONS ARE TO BE MADE WITH 4" PIPE INSTALLED ON A MINIMUM GRADE OF 1/4 INCH TO 1 FOOT IN THE RIGHT WAY.
- LATERALS FROM MANHOLES SHALL BE P.V.C. OR DUCTILE IRON OF SUFFICIENT LENGTH TO PROVIDE TWO (2) FEET OF BEARING ON NATURAL
- ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHT OF WAYS SHALL BE COMPACTED ACCORDING TO WESTERN VIRGINIA WATER AUTHORITY STANDARDS.
- 7. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.
- 8. SEWER MAIN SHALL BE SDR-35 POLYVINYL CHLORIDE PIPE OR WESTERN VIRGINIA WATER AUTHORITY APPROVED EQUAL.

#### WATER NOTES

- 1. A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED
- CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING VALVE VAULTS AFTER PAVING AND ADJUSTMENT TO FINAL GRADE IF NECESSARY.
- ALL EXISTING UTILITIES MAY NOT BE SHOWN. OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.
- 4. ALL TRENCHES IN EXISTING OR FUTURE HIGHWAY RIGHT OF WAYS SHALL BE COMPACTED ACCORDING TO WESTERN VIRGINIA WATER AUTHORITY STANDARDS.
- 5. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.
- WATER MAIN SHALL BE MINIMUM CLASS 50 DUCTILE IRON IN ACCORDANCE TO AWWA C151 OR WESTERN VIRGINIA WATER AUTHORITY APPROVED FOLIAL

### GENERAL NOTES

OWNER/DEVELOPER: ART MUSEUM OF WESTERN VIRGINIA ONE MARKET SQUARE ROANOKE, VA 24011 TELEPHONE: (540) 342-5760 FAX: (540) 342-5798

CIVIL ENGINEER: MATTERN & CRAIG, INC. 701 FIRST STREET, S.W. ROANOKE, VIRGINIA 24016 TELEPHONE: (540) 345-9342 FAX: (540) 345-7691 CONTACT: TOM AUSTIN

THE PROPERTY SHOWN HEREON IS LOCATED IN ZONE 'AE' OF THE SPECIAL FLOOD HAZARD AREA INUNDATED BY THE 100 YEAR FLOOD, AS INDICATED ON FLOOD INSURANCE RATE MAP NO. 51161C0046D, OCTOBER 15, 1993. APPROXIMATE BASE FLOOD ELEVATION = 922.8.

#### **WASTE GENERATION:**

#### WASTE WATER:

**SOLID WASTE:** 

- 2. NORMAL DOMESTIC WASTE GENERATED BY EMPLOYEES AND CUSTOMERS WILL BE DISCHARGED TO THE LOCAL POTW.
- MISCELLANEOUS TRASH AND SOILED PAPER WILL BE PLACED IN AN ENCLOSED DUMPSTER AND DISPOSED OF BY A LOCAL HAULER.

## CITY CONSTRUCTION NOTES

## NOTICE: ALL LANDOWNERS, DEVELOPERS AND CONTRACTORS

- City Inspections To insure the coordination of timely and proper inspections, a pre-construction conference shall be

- 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. 10. 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
- 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.

APPROVED CITY ENGINEER DATE DATE PLANNING COMMISSION

Landscape Whitesell Group 315 King George Avenue Roanoke, VA 24016 540.982.0040

gene@whitesellgroup.com **Specifications Technical Resource Consultant** 7180 West Surrey Ave.

Peoria, AZ 85381

623.412.2725

paulsimonsen@msn.com

Newcomb & Bovd 303 Peachtree Center Ave. NE. Suite 525 Atlanta, GA 30303-1277 404.730.8400 tferguson@newcomb-boyd.com

**Food Service** Webb Design 130 S. Prospect Ave. Tustin, CA 92780 714.508.1880 iwebb@webbdesignonline.com

Acoustics, AV, Security, Communications Kocher, Schirra & Goharizi Consulting Engineers

hdahl@ksgeng.com Lighting LAM Partners 84 Sherman Street Cambridge, MA 02140 617.354.4502 jenniferp@lampartners.com

111 N. Jackson St., Suite 12

Glendale, CA 91206-4317

818.240.5630

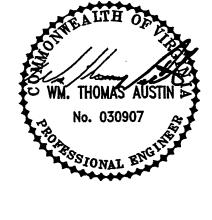
Desimone Consulting Engineers PLLC 160 Sansome St., Suite 1600 San Francisco, CA 94104 415.398.5740 droorda@de-simone.com

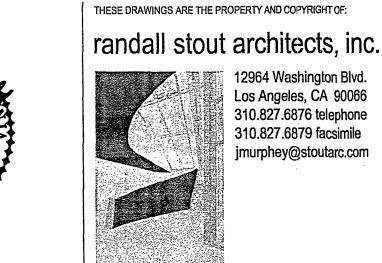
Mechanical / Plumbing IBE Consulting Engineers, Inc. 14130 Riverside Drive, Suite 201 Sherman Oaks, CA 91423 818.377.8220

john.gautrey@ibece.net

Associate Architect Rodriguez Ripley Maddux Motley Architects 28 Church Avenue Roanoke, VA 24011 540.344.1212 gcupka@rrmm.net

Mattern & Craig 701 First St. S.W. Roanoke, VA 24016 540.345.9342 wtaustin@matternandcraig.com





**Art Museum** of Western Virginia

100 Salem Avenue SE, Roanoke, Virginia 24011

NO.	ISSUE	DATE (MM/DD/YY)	NO.	ISSUE	DATE (MM/DD/YY)
1	ADDENDUM #1 (TO 60% DD)	10/25/04			
2	100% DD	12/21/04			
3	SITE WORK/FOUNDATIONS	07/08/05		·	
4	GMP ISSUE	07/29/05			
5	GMP-R1/ PERMIT APPLICATION	11/18/05			
	4	2 100% DD 3 SITE WORK/FOUNDATIONS 4 GMP ISSUE	1 ADDENDUM #1 (TO 60% DD) 10/25/04 2 100% DD 12/21/04 3 SITE WORK/FOUNDATIONS 07/08/05 4 GMP ISSUE 07/29/05	1 ADDENDUM #1 (TO 60% DD) 10/25/04 2 100% DD 12/21/04 3 SITE WORK/FOUNDATIONS 07/08/05 4 GMP ISSUE 07/29/05	1 ADDENDUM #1 (TO 60% DD) 10/25/04 2 100% DD 12/21/04 3 SITE WORK/FOUNDATIONS 07/08/05 4 GMP ISSUE 07/29/05

SITE PLAN COVER SHEET AND GENERAL NOTE

DRAWN BY: CZV DATE: (MM\DD\YY) 08.31.04 REVIEWED BY: WTA

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