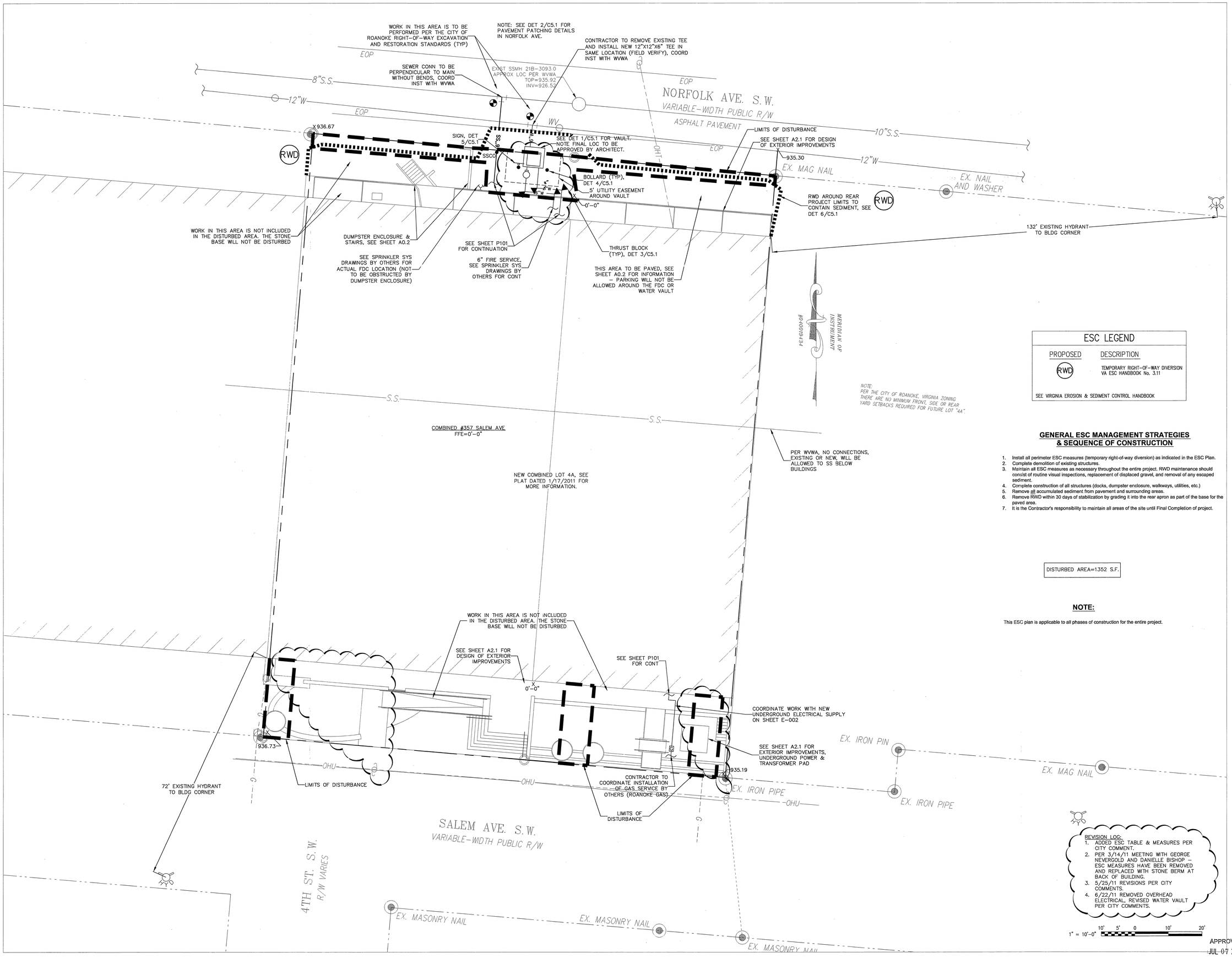


## ESC LEGEND

| PROPOSED | DESCRIPTION |
|---|---|
| RWD | TEMPORARY RIGHT-OF-WAY DIVERSION VA ESC HANDBOOK No. 3.11 |

SEE VIRGINIA EROSION & SEDIMENT CONTROL HANDBOOK

## GENERAL ESC MANAGEMENT STRATEGIES & SEQUENCE OF CONSTRUCTION

1. Install all perimeter ESC measures (temporary right-of-way diversion) as indicated in the ESC Plan.
2. Complete demolition of existing structures.
3. Maintain all ESC measures as necessary throughout the entire project. RWD maintenance should consist of routine visual inspections, replacement of displaced gravel, and removal of any escaped sediment.
4. Complete construction of all structures (docks, dumpster enclosure, walkways, utilities, etc.)
5. Remove all accumulated sediment from pavement and surrounding areas.
6. Remove RWD within 30 days of stabilization by grading it into the rear apron as part of the base for the paved area.
7. It is the Contractor's responsibility to maintain all areas of the site until Final Completion of project.

DISTURBED AREA=1352 S.F.

**NOTE:**

This ESC plan is applicable to all phases of construction for the entire project.

REVISION LOG:
1. ADDED ESC TABLE & MEASURES PER CITY COMMENT.
2. PER 3/14/11 MEETING WITH GEORGE NEVERGOLD AND DANIELLE BISHOP -- ESC MEASURES HAVE BEEN REMOVED AND REPLACED WITH STONE BERM AT BACK OF BUILDING.
3. 5/25/11 REVISIONS PER CITY COMMENTS.
4. 6/22/11 REMOVED OVERHEAD ELECTRICAL, REVISED WATER VAULT PER CITY COMMENTS.

1" = 10'-0" (10' 5' 0 10' 20')

APPROVED
JUL 07 2011

SPECTRUM DESIGN
10 CHURCH AVE PLAZA SUITE 1
ROANOKE, VIRGINIA 24011
540.342.6001
ROANOKE
Spectrum Design Project Number 10158

DATE 17 JANUARY, 2011

bam

PROJECT NAME:
Lofts at West Station
357-365 Salem Avenue
Roanoke, Virginia

PROJECT NO: 1021

| ISSUE: | DATE: |
|---|---|
| CONSTRUCTION SET | 02-16-11 |
| | |
| | |
| | |

APPROVED BY:

ARCHITECT'S SEAL:

COMMONWEALTH OF VIRGINIA
MICHAEL A. RAKES
Lic. No. 28199
1/17/11
PROFESSIONAL ENGINEER

DRAWING TITLE:
CIVIL - UTILITY & ESC PLAN

DRAWING NO.:
C1.2

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