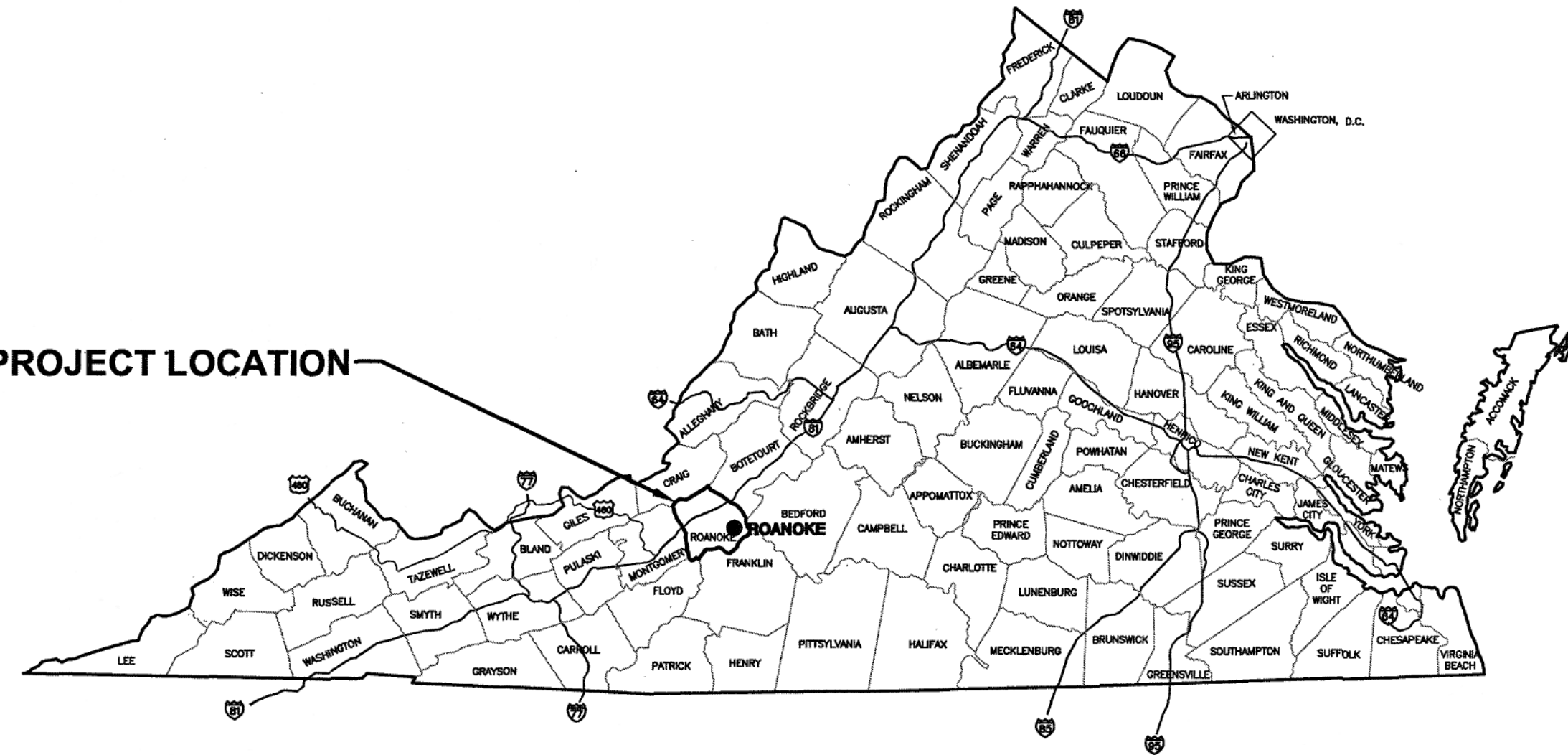
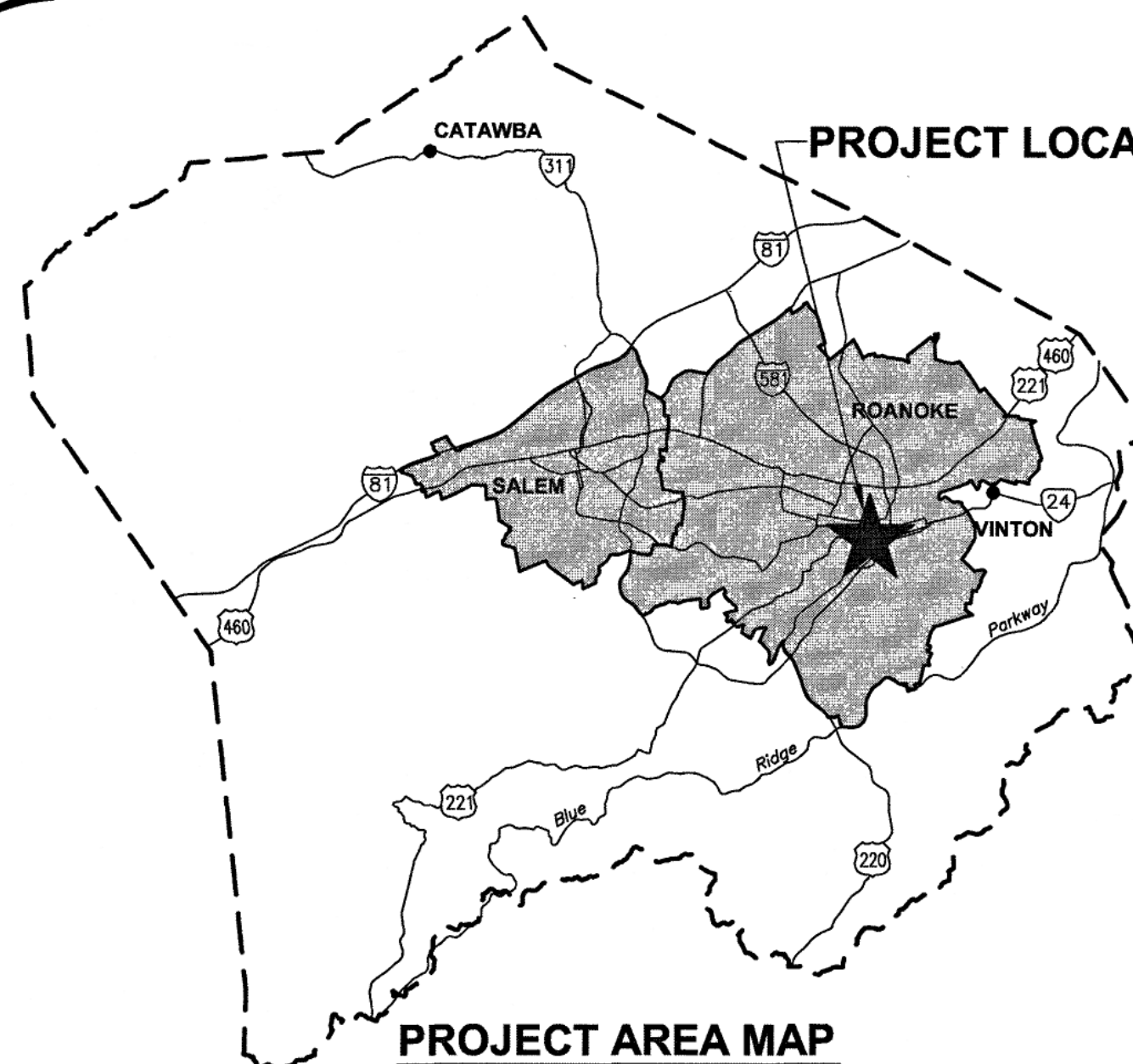


PROJECT LOCATION



PROJECT LOCATION MAP
N.T.S.

PROJECT LOCATION



PROJECT AREA MAP
N.T.S.

ELM AVENUE WATER MAIN REPLACEMENT

PHASE 1 WATER SYSTEM IMPROVEMENTS CITY OF ROANOKE, VIRGINIA

PREPARED FOR
WESTERN VIRGINIA WATER AUTHORITY
GARY ROBERTSON, P.E. - EXECUTIVE DIRECTOR, WATER OPERATIONS
BOARD OF DIRECTORS
HARVEY D. BROOKINS, JR. - CHAIRMEN
H. ODELL "FUZZY" MINNIX - VICE-CHAIR
WAYNE F. BOWERS
JOHN P. BRADSHAW, JR.
DONALD L. DAVIS
THOMAS C. GATES
SHIRLEY HOLLAND
JOHN B. WILLIAMSON, III

DESIGNED BY
ANDERSON & ASSOCIATES, INC.
BLACKSBURG, VIRGINIA

FUNDED BY
WESTERN VIRGINIA WATER AUTHORITY

Earl Smith
APPROVED FOR CONSTRUCTION



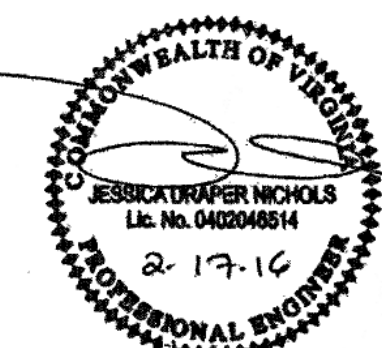
J.N. 31987

29 JAN 16

SHEET 1 OF 7

REVISIONS
17 FEB 16

QA/QC DAA



31987 - 002

- 7.20.16 Pcs
1. Jefferson & Elm
 2. Church Service/Dance
 3. Studio Service
 4. Cornered Church/Dance
 5. Service
 6. 32 Elm Service
 7. 12 St./Elm intersection
 8. FH @ 12 St.
 9. " "
 10. " "
 11. Service for 109 Elm
 12. Services for 109, 115
 13. " " 115
 14. " " 115, 109
 15. FH at 2nd St.
 16. " " "
 17. Valve demo at 2nd St.
 18. Service for 201 Elm (in front of 202 Elm)
 19. FH at 3rd St.
 20. 3rd & Elm intersection
 21. " "
 22. " "
 23. Change of line @ 3rd St.

Elm Ave. H₂O Line

24. Franklin Rd/Elm Ave intersection
25. " "
26. " "
27. " "

As-Built Substantial Completion 9.21.16

K. Winslow