

WATER TRANSMISSION MAIN

CITY OF SALEM, VIRGINIA

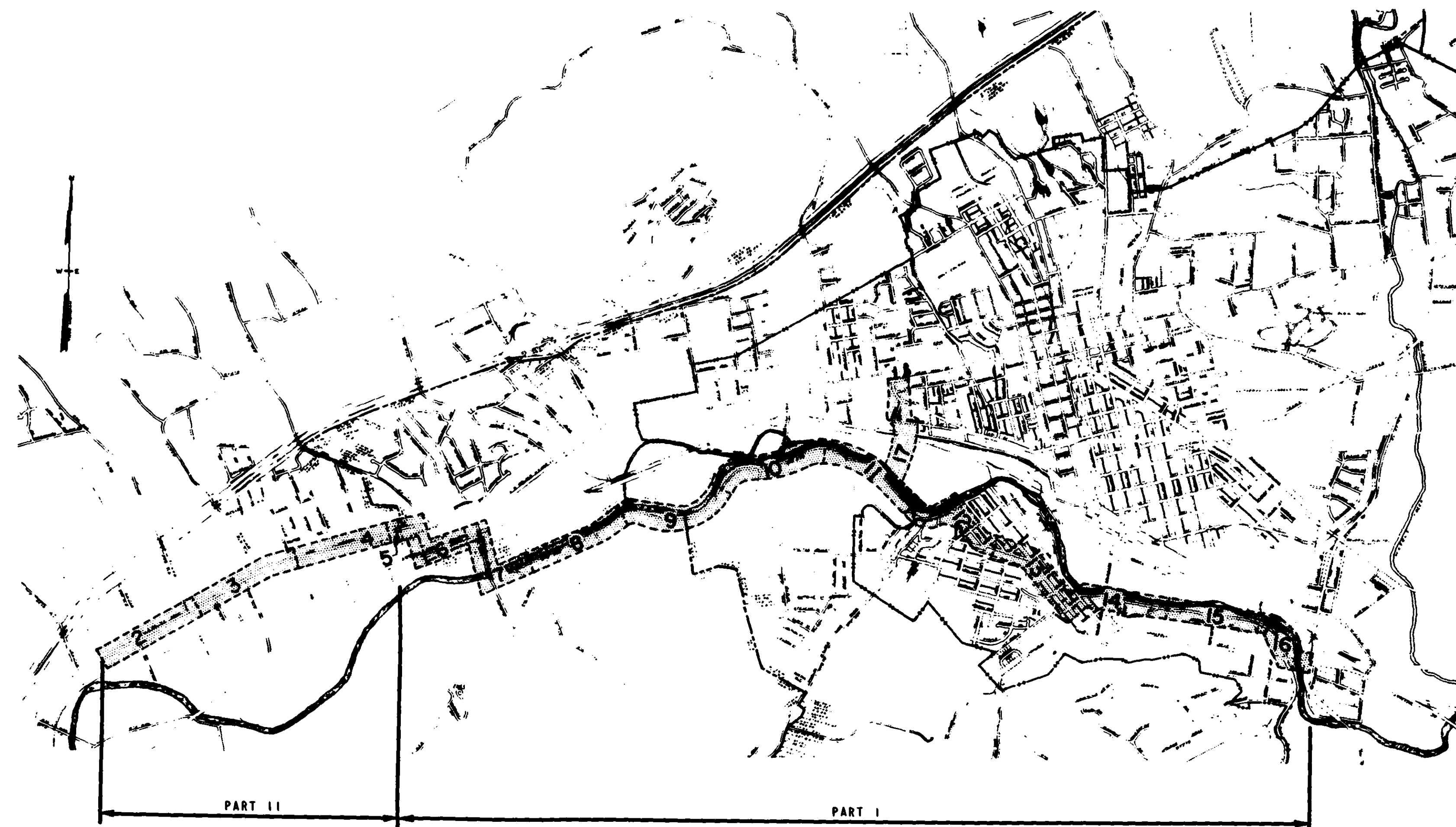
PART I AND PART II

LEGEND

	NEW WATER MAIN
	NEW WATER VALVE
	NEW VALVE MH
	NEW FIRE HYDRANT
	EXISTING SANITARY SEWER
	EXISTING WATER LINE
	EXISTING CULVERT
	EXISTING GAS LINE
	SURVEY POINT (P.O.T.)
	SURVEY POINT (P.I.)
	SURVEY LINE
	EXISTING UTILITY POLE
	EXISTING FENCE
	EXISTING WATER METER
	EXISTING FIRE HYDRANT
	EXISTING TREE OR SHRUB

LIST OF DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2 THRU 5	PLAN, PROFILE AND DETAILS, PART II
6 THRU 17	PLAN, PROFILE AND DETAILS, PART I
18, 19	SURVEY REFERENCE POINTS

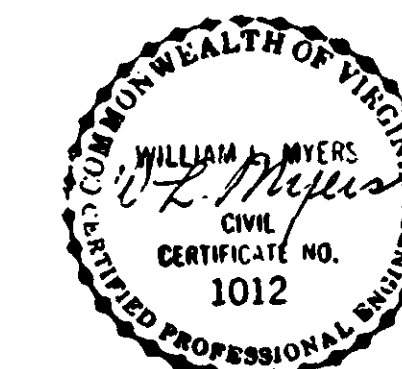


INDEX MAP

SCALE: 1"=2000'

GENERAL NOTES

1. ALL STATIONS AND ANGLES INDICATED ON PLANS, PROFILES AND DETAILS ARE REFERENCED TO SURVEY LINE ONLY.
2. GROUND LINE ON PROFILES IS SURVEYED GROUND LINE AT SURVEY LINE ALTERED TO REFLECT GROUND LINE AT CENTER OF NEW WATER TRANSMISSION MAIN.
3. ANGLES INDICATED AT SURVEY POINTS ARE RIGHT HAND ANGLES TURNED FROM BACKSIGHT.
4. EXISTING UNDERGROUND UTILITIES HAVE BEEN LOCATED FROM EXISTING MAPS AND BY FIELD SURVEY, WHERE PRACTICAL. CONTRACTOR SHALL VERIFY SIZE, DEPTH AND LOCATION OF ALL CRITICAL UNDERGROUND UTILITIES.
5. EXISTING GAS MAINS ARE THE PROPERTY OF THE ROANOKE GAS CO., ROANOKE, VIRGINIA.
6. EXISTING WATER LINES, SANITARY SEWERS AND STORM DRAINS ARE THE PROPERTY OF THE CITY OF SALEM, VIRGINIA.
7. MINIMUM COVER OVER NEW WATER TRANSMISSION MAIN SHALL BE 4'-0", EXCEPT AS OTHERWISE INDICATED.
8. SEE SPECIFICATIONS FOR DETAILS NOT SHOWN ON THE DRAWINGS.
9. WHERE NEW FIRE HYDRANTS ARE TO BE PROVIDED ALONG ROADS WITHOUT CURB, INSTALL HYDRANTS ON UTILITY POLE LINE.
10. ALL VALVES FOR FUTURE CONNECTIONS SHALL BE PROVIDED WITH M.J. PLUG.



DESIGNED -	WATER TRANSMISSION MAIN		
DRAWN	TITLE SHEET		
CHECKED <i>JMR</i>	CITY OF SALEM, VIRGINIA		
APPROVED			
SUBMITTED <i>L.E.M.</i>			
HAYES, SEAY, MATTERN & MATTERN ARCHITECTS - ENGINEERS		SCALE AS NOTED DATE APRIL 1970	COMM. NO. 3627-B SHEET 1 OF 19