



**NOTES:**

- CONTRACTOR SHALL PROVIDE ALL FITTINGS, ADAPTERS AND RESTRAINT DEVICES REQUIRED TO MAKE TIE-INS BETWEEN NEW PIPING AND EXISTING PIPING AND STRUCTURES.
- CONTRACTOR SHALL FIELD VERIFY ALL LOCATIONS AND ELEVATIONS OF EXISTING PIPING PRIOR TO BEGINNING WORK.
- RELOCATE EXISTING PIPING AS REQUIRED TO ALLOW INSTALLATION OF NEW ML, RAS AND PE PIPING. RECONNECT AND RELOCATE ALL SERVICES, HYDRANTS, ETC AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL CUT IN TEE AND ADD TWO 8" VALVES DURING COMMON SHUTDOWN. VALVE ON BRANCH OF TEE TO BE PERMANENT NEW VALVE. VALVE ON RUN OF TEE TO BE ABANDONED IN PLACE FOLLOWING DAF MODIFICATIONS. CONTRACTOR SHALL REMOVE VALVE STEM TO 3"± BELOW GRADE WHEN ABANDONED. FILL VALVE BOX WITH SAND.

**KEY PLAN**

1"=20'-0"

20 10 0 20'

DESIGNED	DAN
DRAWN	RWB
CHECKED	
PROJ. ENGR.	DAN
APPROVED	

THIS DOCUMENT ORIGINALLY ISSUED FOR CONSTRUCTION AND SEALED BY ROBERT S. DIFIORE, SEAL NO. 22769

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**RECORD DRAWING**

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**CITY OF ROANOKE**  
VIRGINIA

**REGIONAL WATER POLLUTION CONTROL PLANT**  
PROCESS TRAIN IMPROVEMENTS

**PARTIAL SITE PLAN**  
MECHANICAL  
YARD PIPING

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE MARCH 2004
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