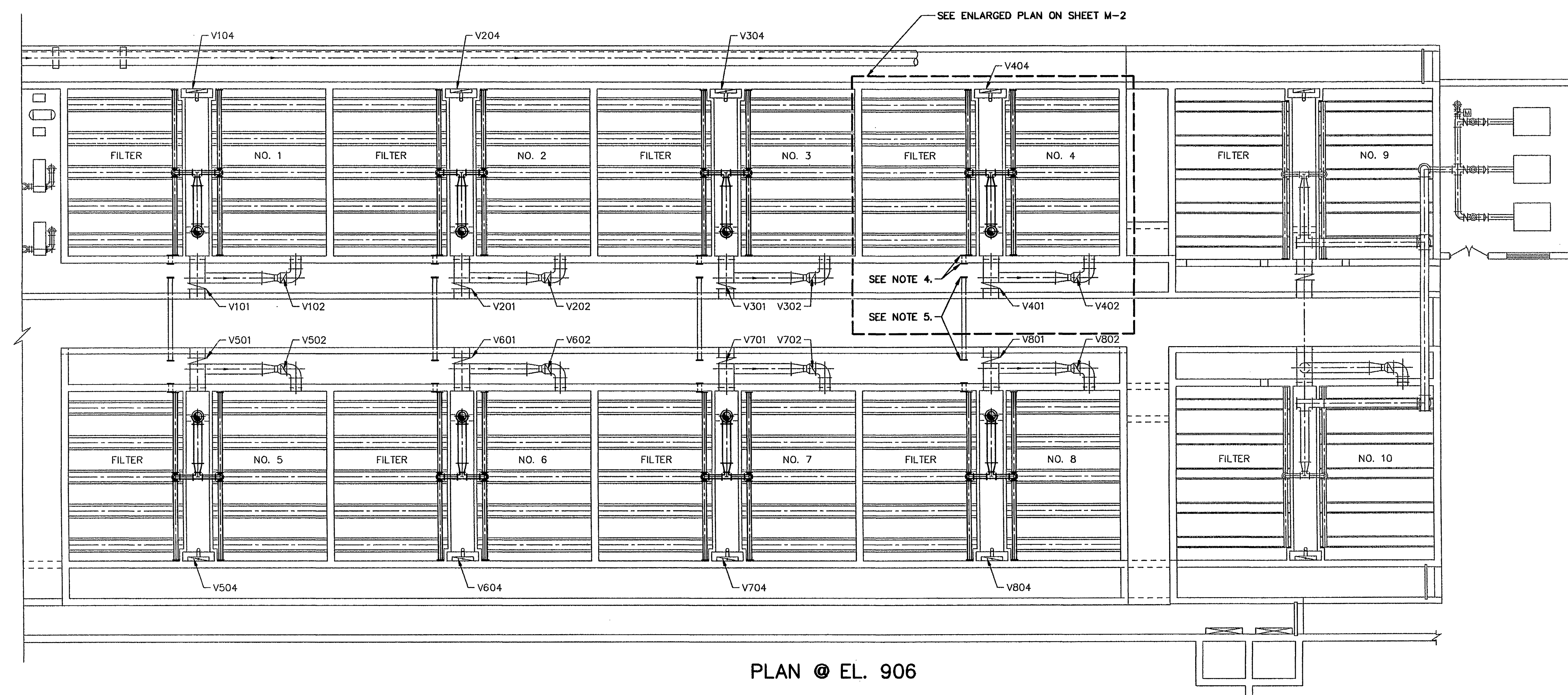


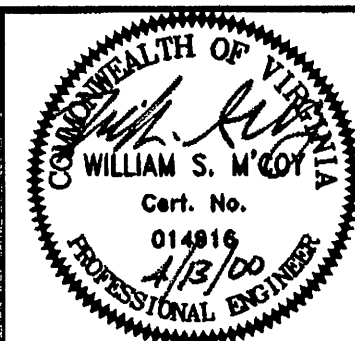
PLAN @ EL. 915



PLAN @ EL. 906

- NOTES:
1. PROVIDE BLIND FLANGE ON THIS END OF TEE IF CONTRACT INCLUDES ONLY WORK AS DEFINED BY BASE BID.
 2. PROVIDE BLIND FLANGE ON THIS END OF TEE IF CONTRACT INCLUDES ONLY WORK AS DEFINED BY BASE BID AND ALTERNATIVE BID ITEM 1.
 3. PROVIDE BLIND FLANGE ON THIS END OF TEE IF CONTRACT INCLUDES ONLY WORK AS DEFINED BY BASE BID AND ALTERNATIVE BID ITEM 2.
 4. PROVIDE A BLIND FLANGE ON EACH END OF THE 8" WALL PIPE (TYP. EACH FILTER)
 5. PROVIDE A BLIND FLANGE ON EACH END OF 8" PIPE (4 PLACES)
 6. FILL ALL VOIDS FROM REMOVAL OF PIPING AND SUPPORT HARDWARE WITH NON-SHRINK, NON-METALLIC GROUT.
 7. ALL AIR PIPING SUPPORTS AND HARDWARE SHALL BE 304 S.S., AND SHALL BE DESIGNED BY THE FILTRATION EQUIPMENT MANUFACTURER.

**MALCOLM
PIRNIE**
Independent Environmental
Engineers, Scientists & Consultants
11832 Rock Landing Drive, Suite 400
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REVISIONS				REMARKS
NO.	BY	DATE		

DES B.J.L./P.B.B.
DWN J.L.C.
CKD



CITY OF ROANOKE, VIRGINIA
**WATER POLLUTION
CONTROL PLANT**
EFFLUENT FILTER REHABILITATION

EFFLUENT FILTERS
PLAN

SCALE: 3/32" = 1'-0"

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DATE APRIL 2000
M SHEET 1 OF 3
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