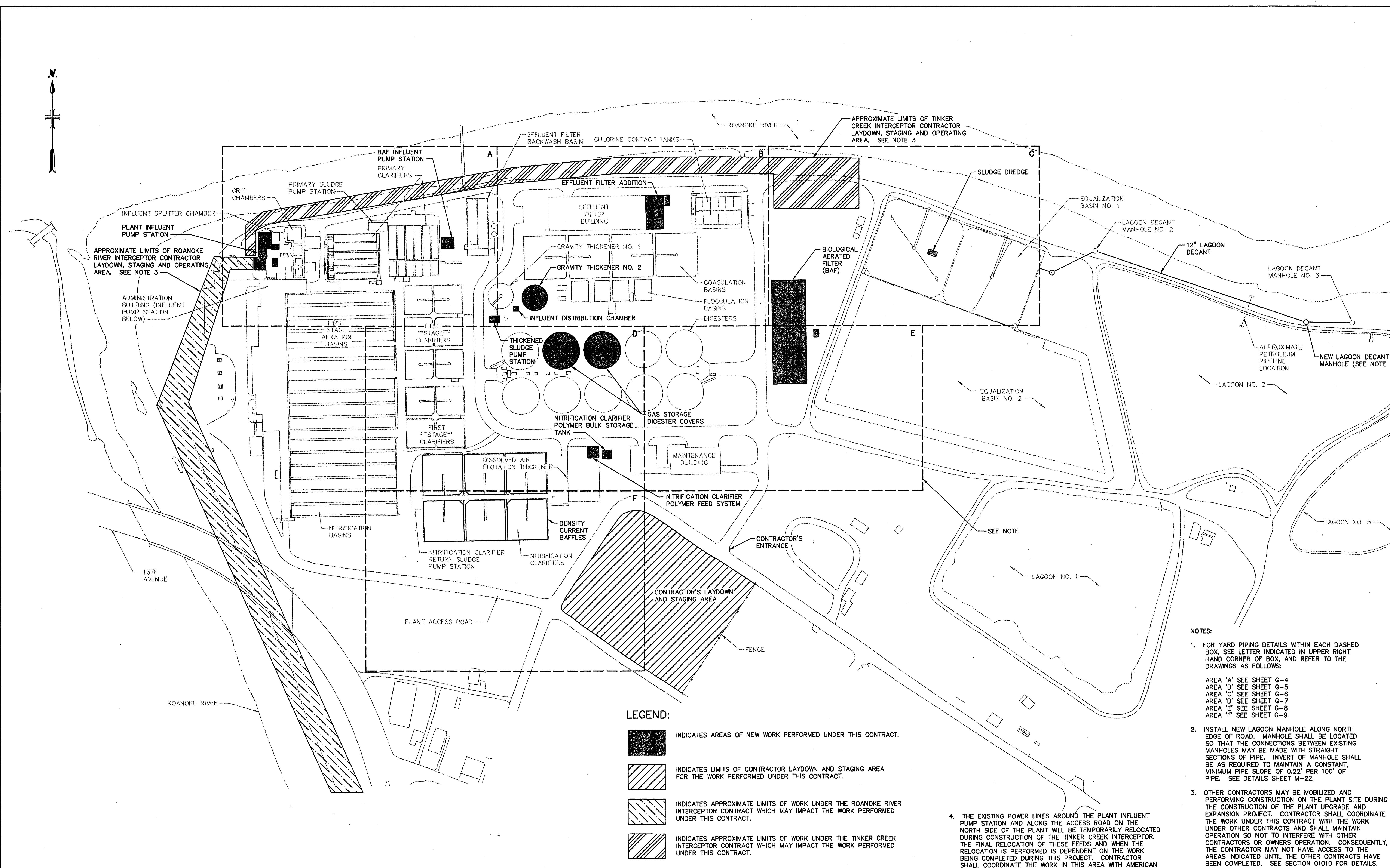




LEGEND:

- INDICATES AREAS OF NEW WORK PERFORMED UNDER THIS CONTRACT.
- INDICATES LIMITS OF CONTRACTOR LAYDOWN AND STAGING AREA FOR THE WORK PERFORMED UNDER THIS CONTRACT.
- INDICATES APPROXIMATE LIMITS OF WORK UNDER THE ROANOKE RIVER INTERCEPTOR CONTRACT WHICH MAY IMPACT THE WORK PERFORMED UNDER THIS CONTRACT.
- INDICATES APPROXIMATE LIMITS OF WORK UNDER THE TINKER CREEK INTERCEPTOR CONTRACT WHICH MAY IMPACT THE WORK PERFORMED UNDER THIS CONTRACT.

NOTES:

- FOR YARD PIPING DETAILS WITHIN EACH DASHED BOX, SEE LETTER INDICATED IN UPPER RIGHT HAND CORNER OF BOX, AND REFER TO THE DRAWINGS AS FOLLOWS:
AREA 'A' SEE SHEET G-4
AREA 'B' SEE SHEET G-5
AREA 'C' SEE SHEET G-6
AREA 'D' SEE SHEET G-7
AREA 'E' SEE SHEET G-8
AREA 'F' SEE SHEET G-9
- INSTALL NEW LAGOON MANHOLE ALONG NORTH EDGE OF ROAD. MANHOLE SHALL BE LOCATED SO THAT THE CONNECTIONS BETWEEN EXISTING MANHOLES MAY BE MADE WITH STRAIGHT SECTIONS OF PIPE. INVERT OF MANHOLE SHALL BE AS REQUIRED TO MAINTAIN A CONSTANT, MINIMUM PIPE SLOPE OF 0.22' PER 100' OF PIPE. SEE DETAILS SHEET M-22.
- OTHER CONTRACTORS MAY BE MOBILIZED AND PERFORMING CONSTRUCTION ON THE PLANT SITE DURING THE CONSTRUCTION OF THE PLANT UPGRADE AND EXPANSION PROJECT. CONTRACTOR SHALL COORDINATE THE WORK UNDER THIS CONTRACT WITH THE WORK UNDER OTHER CONTRACTS AND SHALL MAINTAIN OPERATION SO NOT TO INTERFERE WITH OTHER CONTRACTORS OR OWNERS OPERATION. CONSEQUENTLY, THE CONTRACTOR MAY NOT HAVE ACCESS TO THE AREAS INDICATED UNTIL THE OTHER CONTRACTS HAVE BEEN COMPLETED. SEE SECTION 01010 FOR DETAILS.
- THE EXISTING POWER LINES AROUND THE PLANT INFLUENT PUMP STATION AND ALONG THE ACCESS ROAD ON THE NORTH SIDE OF THE PLANT WILL BE TEMPORARILY RELOCATED DURING CONSTRUCTION OF THE TINKER CREEK INTERCEPTOR. THE FINAL RELOCATION OF THESE FEEDS AND WHEN THE RELOCATION IS PERFORMED IS DEPENDENT ON THE WORK BEING COMPLETED DURING THIS PROJECT. CONTRACTOR SHALL COORDINATE THE WORK IN THIS AREA WITH AMERICAN ELECTRIC POWER (AEP).

**MALCOLM
PIRNIE**

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REVISIONS				REMARKS
NO.	BY	DATE		
1	ARB	JAN. 2000		RECORD DRAWING

DES -- CWM --
DWN -- MPK --
CKD -- GJJ --



CITY OF ROANOKE, VIRGINIA
WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION

GENERAL SITE PLAN

SCALE: 1" = 100'

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DATE -- MAY 1997 --

G SHEET 3 OF 23

CAD REF. NO. 0080003