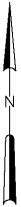


NOTES:

DUCTBANK CONDUIT AND WIRE	
NO.	DESCRIPTION
64	3 #8, #8G, 1-1/2" C
65	30 #14, #14G, 1-1/2" C
66	24 #14, #14G, 1-1/2" C
67	18 #14, #14G, 1-1/2" C
68	12 #14, #14G, 1-1/2" C
69	6 #14, #14G, 1-1/2" C



EQUALIZATION BASIN NO.1

EQUALIZATION BASIN NO.2

FOR CONTINUATION SEE  
DRAWINGS E1 AND E11

SLUDGE LAGOON NO.1

480VAC FROM PP-14

SLUDGE LAGOON NO.2

480VAC FROM PP-14

LAGOON DECANT  
STRUCTURE NO.2

SLUDGE LAGOON NO.3

LAGOON DECANT  
STRUCTURE NO.3

SLUDGE LAGOON NO.5

SLUDGE LAGOON NO.4

LAGOON DECANT  
STRUCTURE NO.4

DECANT PUMP MOTOR CONTROLLERS WIRING DIAGRAM

DECANT  
PUMP  
NO.1  
MOTOR  
CONTROLLER

DECANT  
PUMP  
NO.5  
MOTOR  
CONTROLLER

DECANT  
PUMP  
NO.2  
MOTOR  
CONTROLLER

DECANT  
PUMP  
NO.3  
MOTOR  
CONTROLLER

DECANT  
PUMP  
NO.4  
MOTOR  
CONTROLLER

ALL DUCTBANK EAST  
OF THIS POINT MAY  
BE DIRECT BURIED  
PVC SCHEDULE 80  
CONDUIT

1"=60'-0"



DESIGNED	BRL
DRAWN	BRL
CHECKED	
PROJ. ENGR.	DAN
APPROVED	
NO.	
3	ADDITIONAL 1
2	CONSTRUCTION
1	REGULATORY APPROVAL
NO.	ISSUED FOR
DATE	BY

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CITY OF ROANOKE  
VIRGINIA

REGIONAL WATER POLLUTION CONTROL PLANT  
PROCESS TRAIN IMPROVEMENTS

SITE PLAN  
ELECTRICAL  
PARTIAL SITE PLAN

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

DATE MARCH 2004  
H & S JOB  
NUMBER 30788B  
CONTRACT  
NUMBER B  
DRAWING  
NUMBER E15