



NEW

EXISTING

BUILDING/STRUCTURE

BITUMINOUS PAVEMENT

CONCRETE CURB AND GUTTER

GRAVEL ROAD

CONCRETE PAD/PAVING

CONCRETE SIDEWALK

CONTOUR

SPOT ELEVATION

PROPERTY LINE

CONSTRUCTION LIMITS

CLEARING LIMITS (LINE)

FENCE (RESET/NEW)

APPROXIMATE WOODLINE

YARD PIPING

SOIL BORING

SILT FENCE

SEDIMENT BASIN

PERFORATED SUBDRAIN PIPE

MANHOLE

YARD INLET

CURB INLET

FLARED END SECTION (F.E.S.)

STORM DRAIN LINE

SHEET SERIES

300

302.00

300

302.00

STAKING SITE PLAN
1"=100'

STAKING COORDINATES				
NO	NORTHING	EASTING	DESCRIPTION	STRUCTURE
1	3622614.02	11072180.95	BLDG COR	MIXED LIQUOR DISTRIBUTION BOX B
2	3622614.58	11072207.28	BLDG COR	MIXED LIQUOR DISTRIBUTION BOX B
3	3622689.33	11072097.48	CENTER	SECONDARY CLARIFIER NO 18
4	3622693.41	11072287.44	CENTER	SECONDARY CLARIFIER NO 17
5	3622793.98	11072088.73	BLDG COR	SCE JCT BOX B
6	3622794.25	11072101.73	BLDG COR	SCE JCT BOX B
7	3622783.95	11072145.75	BLDG COR	RAS METER VAULT B
8	3622784.28	11072161.42	BLDG COR	RAS METER VAULT B
9	3622780.93	11072174.95	BLDG COR	RAS PUMP STATION B
10	3622781.60	11072206.11	BLDG COR	RAS PUMP STATION B
11	3622798.05	11072278.69	BLDG COR	SCE JCT BOX B 1
12	3622798.33	11072291.69	BLDG COR	SCE JCT BOX B 1
13	3622783.99	11071945.75	BLDG COR	WAS METER VAULT B
14	3622792.49	11071945.56	BLDG COR	WAS METER VAULT B
15	3622828.26	11071940.21	BLDG COR	DAF BLEND TANK
16	3622828.73	11071961.87	BLDG COR	DAF BLEND TANK
17	3622711.87	11071984.29	BLDG COR	POWER CENTER
18	3622712.40	11072008.89	BLDG COR	POWER CENTER
19	3623005.31	11072086.29	BLDG COR	BOILER BUILDING
20	3623006.21	11072128.45	BLDG COR	BOILER BUILDING
21	3623065.34	11072363.97	BLDG COR	WASTE GAS FLARE
22	3623065.79	11072384.97	BLDG COR	WASTE GAS FLARE
23	3623680.36	11072291.72	IPS	EL 903.21
24	3623056.13	11072380.20	IPS	EL 908.91
25	3622992.80	11071748.28	IPS	EL 906.45
26	3622847.83	11071231.28	EOP	ROADWAY POINT
27	3622836.82	11071211.28	EOP	ROADWAY POINT
28	3622658.51	11071517.29	EOP	ROADWAY POINT
29	3622643.21	11071530.17	EOP	ROADWAY POINT
30	3622921.28	11072427.67	EOP	ROADWAY POINT
31	3622930.35	11072447.48	EOP	ROADWAY POINT
32	3622859.27	11072308.43	EOP	ROADWAY POINT
33	3622861.16	11072396.45	EOP	ROADWAY POINT
34	3622674.85	11072512.93	EOP	ROADWAY POINT
35	3622663.69	11072529.53	EOP	ROADWAY POINT
36	3622767.65	11071588.61	RADIUS CTR	ROADWAY POINT
37	3622740.63	11071914.54	EOP/PC	ROADWAY POINT

				DESIGNED	DAN
				DRAWN	RWB
				CHECKED	
3	AS BUILT	OCT 2007	RLT	PROJ. ENGR.	DAN
2	CONSTRUCTION	MAR 2004	RLT		
1	REGULATORY APPROVAL	NOV 2003	RLT		
NO.	ISSUED FOR	DATE	BY	APPROVED	

RECORD DRAWING

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

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CITY OF ROANOKE
VIRGINIA

REGIONAL WATER POLLUTION CONTROL PLANT
PROCESS TRAIN IMPROVEMENTS

SITE PLAN
GENERAL
STAKING 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 G3	