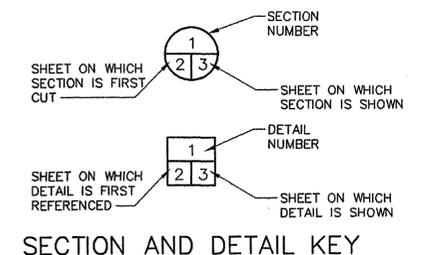


ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	HP	HORSEPOWER	STA.	STATION
ALUM./AL	ALUMINUM	H.P.	HIGH POINT	ST.	STEEL
ARCH	ARCHITECTURAL	ID	INTERNAL DIAMETER	STND.	STANDARD
B	BORING	INV.	INVERT	T	TREAD
BAF	BIOLOGICAL AERATED FILTER	IPS	INTERNAL PIPE SIZE	TB	TOP OF BANK
B.F.	BLIND FLANGE	L.F.	LINEAR FOOT	TBM	TEMPORARY BENCH MARK
BLDG.	BUILDING	L.L.	LIVE LOAD	T.C.	TOP OF CONCRETE
C/C	CENTER TO CENTER	L.P.	LOW POINT	THD	THREADED
C.I.	CAST IRON	MAX	MAXIMUM	TH./THK.	THICK
CJ	CONSTRUCTION JOINT	MFR./MFRG.	MANUFACTURER	T.O.W.	TOP OF WALL
?	CENTERLINE	MH	MANHOLE	TS	THICKENED SLUDGE
CL	CLEARANCE	MIN.	MINIMUM	TSPS	THICKENED SLUDGE PUMP STATION
CLR	CLEAR	MJ	MECHANICAL JOINT	TYP.	TYPICAL
CMU	CONCRETE MASONRY UNIT	M.O.	MASONRY OPENING	U.O.N.	UNLESS OTHERWISE NOTED
CODP	CLEAN OUT DECK PLATE	MON.	MONUMENT	W	WIDE/WIDTH/WEST
COL.	COLUMN	M.O.V.	MOTOR OPERATED VALVE	WAS	WASTE ACTIVATED SLUDGE
CONC.	CONCRETE	N	NORTH	WS	WATER SURFACE
CORP	CORPORATION	N.I.T.C.	NOT IN THIS CONTRACT	W/	WITH
CPLG	COUPLING	N.C.	NORMALLY CLOSED	YI	YARD INLET
CU. FT.	CUBIC FEET	NPW	NON-POTABLE WATER	*	DENOTES DIMENSION DEPENDENT ON EQUIPMENT FURNISHED OR COORDINATE WITH EXISTING EQUIPMENT AND CONDITIONS.
DAFT	DISSOLVED AIR FLOTATION THICKENER	NTS	NOT TO SCALE		
DD	DECANT DISCHARGE	NO. OR #	NUMBER		
D.I.	DROP INLET/DUCTILE IRON	O.C.	ON CENTER		
DIA.	DIAMETER	O.D.	OUTSIDE DIAMETER		
DL	DRAIN LINE	PE	PLAIN END		
DN	DOWN	?	PLATE		
DW	DILUTION WATER	PS	PRIMARY SLUDGE		
DWG	DRAWING	PSC	PRIMARY SCUM		
E	EAST	PVC	POLYVINYL CHLORIDE		
EJ	EXPANSION JOINT	PW/PTW	POTABLE WATER		
EL.	ELEVATION	R/RAD	RADIUS		
EO	EMERGENCY OUTFALL	R	RISER		
E.P.	EDGE OF PAVEMENT	R.C.	REINFORCED CONCRETE		
EQ	EQUALIZATION	RCP	REINFORCED CONCRETE PIPE		
EXIST.	EXISTING	RED.	REDUCER		
EXP	EXPANSION	REINF.	REINFORCEMENT		
FAC.	FACILITY	REQ'D	REQUIRED		
F.E.	FIRE EXTINGUISHER	S	SOUTH		
FIN.	FINISHED	SF	SLUDGE FEED		
FF	FINISHED FLOOR	SHT	SHEET		
FLG	FLANGED	SS	STORM SEWER		
FRP	FIBERGLASS REINFORCED PLASTIC	S.S. OR ST/STL OR SST	STAINLESS STEEL		
GALV.	GALVANIZED				



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

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



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

LEGEND AND ABBREVIATIONS

NOT TO SCALE

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DATE --- MAY 1997 ---
C SHEET 3 OF 3
CAD REF. NO. R-LEGEND