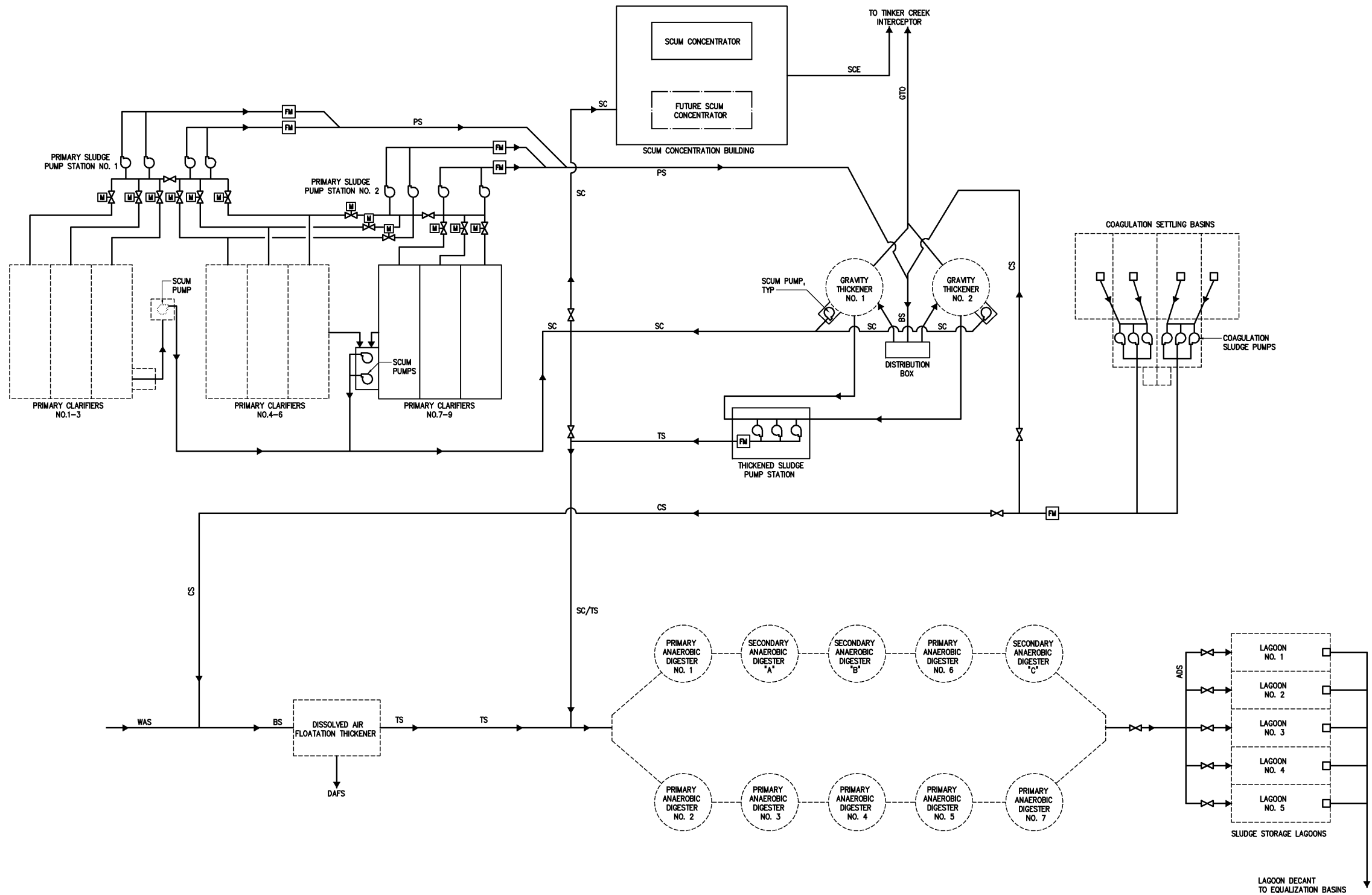


NOTES:



LEGEND

ADS

ANAEROBICALLY DIGESTED SLUDGE

BS

BLENDED SLUDGE

CS

COAGULATION SLUDGE

DAFS

DAF SUBNATANT

GTO

GRAVITY THICKENER OVERFLOW

PS

PRIMARY SLUDGE

SC

SCUM

SCE

SCUM CONCENTRATOR EFFLUENT

TS

THICKENED SLUDGE

WAS

SECONDARY WASTE ACTIVATED SLUDGE

FM

FLOW METER

X

M

MOTOR OPERATED CONTROL VALVE

NEW STRUCTURE

EXISTING STRUCTURE

				DESIGNED	DAN
				DRAWN	PTL
				CHECKED	
	RECORD DRAWINGS	MAR 2008	RLT	PROJ. ENGR.	DAN
	CONSTRUCTION	MAR 2004	RLT		
	REGULATORY APPROVAL	NOV 2003	RLT		
	PRELIMINARY DESIGN	NOV 2002	RLT		
NO.	ISSUED FOR	DATE	BY	APPROVED	

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RECORD DRAWING

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CITY OF ROANOKE  
VIRGINIA  
REGIONAL WATER POLLUTION CONTROL PLANT  
WET WEATHER IMPROVEMENTS

PROCESS FLOW SCHEMATIC  
MECHANICAL  
SOLIDS TRAIN

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE	JULY 2003
	H & S JOB NUMBER	30788A
	CONTRACT NUMBER	A
	DRAWING NUMBER	M2