



NOTES:

1. STORM WATER FLOWS BASED ON ANNUAL RAINFALL OF 36.53", WITH A RUNOFF COEFFICIENT OF 80% (EXCEPT ROOF DRAINS, AND SLAG POND WHICH HAVE 100% RUNOFF COEFFICIENT).

LEGENDS:

MGD = MILLION GALLONS PER DAY
 GPD = GALLONS PER DAY
 PPH = POUNDS PER HOUR
 --- INTERMITTENT FLOW
 ——— CONTINUOUS FLOW DURING DURING NORMAL STATION ON LINE OPERATION

NO.	DATE	DES.	DRN.	APP.	REASON
02	2/10	AP	ZLF		REVISED WATER VOLUMES
01	5/09	AAA	ZLF	AAA	REVISED WATER VOLUMES
00	12/05	AAA	JMR	AAA	REMOVED WET LANDS & UPDATED YARD DRAINS
ND.					

Public Service of New Hampshire

GENERAL ENGINEERING DIVISION

SCHEMATIC OF WATER FLOW

MERRIMACK STATION

ENGR.	DATE		
DES.	DATE		
JMR LAYOUT	2/20/03		
DRN.	DATE		
DAF	2/20/03		
CHKD	DATE	FLD.CK.	DATE

DRAWING NO. MK-M-1235

DATE PLOTTED: