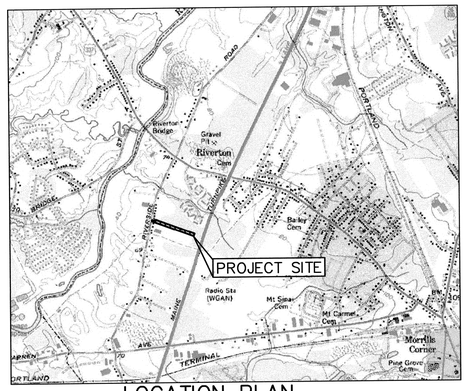

LOCATION PLAN
SCALE: 1" = 2000'

ANALYSIS PT. 1
ANALYSIS PT. 2
ANALYSIS PT. 3
ANALYSIS PT. 4
ANALYSIS PT. 5
SC-1
SC-2
SC-3
SC-4A
SC-4B
SC-5
RIVERSIDE STREET
EXISTING 12" UNDERDRAIN
WOOD RETAINING WALL
PROPOSED LOADING DOCK
EXISTING BUILDING FF 71.25±
PROPOSED 3 TENANT BUILDING 9,000 SF FF ELEV 73.0
PROPOSED 2 TENANT BUILDING 9,000 SF FF ELEV 73.5
5' PAVED WALKWAY
BUILDING UNDER CONSTRUCTION
EXISTING CATCH BASIN
EXISTING HYDRANT
EL 67.15
EL 69.25
EL 72.68
EL 71.90
EL 71.50
EL 71.50
EL 71.50
Sht L=100' S=0.015
Sht L=100' S=0.02
ShC L=100' S=0.025
Sht L80' S=0.015
ShC L130' S=0.02
Sht L=40' S=0.05
Sht L=50' S=0.01
ShC L=50' S=0.01
Sht L=130' S=0.025
ShC L=530' S=0.008
ShC L=560' S=0.008
Sht L=135' S=0.023
Sht L=100' S=0.0125
50' SSE
50' SSE

25 0 50 100 FEET

LEGEND

SC-1	SUBCATCHMENT DESIGNATION
	SUBCATCHMENT BOUNDARY
A B C	TIME OF CONCENTRATION SEGMENT DESIGNATION TIME OF CONCENTRATION PATH
	HYDROGEOLOGIC SOIL GROUP BOUNDARY
HSG D	HYDROGEOLOGIC SOIL GROUP DESIGNATION

NOTES:

1. RECORD OWNER OF PROPERTY IS B & L PARTNERS, 277 MILTON RD., ROCHESTER, NH 03868 BY DEED FROM DAVID CAVE DATED FEB. 4, 2004. RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS BOOK 20848 PAGE 83.
2. PLAN REFERENCE: BOUNDARY & TOPOGRAPHIC SURVEY ON RIVERSIDE STREET OF B & L PARTNERS PROPERTY MADE FOR SEVEE & MAHER ENGINEERS BY BOUNDARY ENGINEERING SURVEY TECHNOLOGY DATED 4-23-04.
3. VERTICAL DATUM BASED UPON TRIGONOMETRIC LEVELING FROM MDOT DISK PFC-302-C SET IN THE NORTHWEST CORNER OF THE NORTHERNMOST PIER SUPPORTING THE NORTHBOUND LANE OF THE MAINE TURNPIKE ON ROUTE 302, ELEV 76.40 NGVD 29. MAXIMUM BUILDING HEIGHT _ _ _ _ 75'

REV.	BY	DATE	STATUS
4	PJD	4/25/06	UPDATED TO INCLUDE REVISIONS TO DATE
	PJD	7/1/04	REVISED PER CITY COMMENTS
	PJD	4/26/04	SUBMITTED TO CITY OF PORTLAND PLANNING DEPARTMENT

B & L PARTNERS, LLC
RAINMAKER BUSINESS PARK
585 RIVERSIDE STREET
PORTLAND, MAINE

STORMWATER MANAGEMENT PLAN
POST-DEVELOPMENT CONDITIONS

SME
Sevee & Maher Engineers, Inc.
Consulting Engineers
Cumberland Center, Maine

DESIGN BY:	PJD
DRAWN BY:	MBISK
DATE:	3/28/04
CHECKED BY:	SMP-P
LMN:	SMP
CTB:	SMP

JOB NO. 04019.00 DWG FILE 04001FINALREVB

D-101

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