

Reach 2R: Drainage Ditch (South)

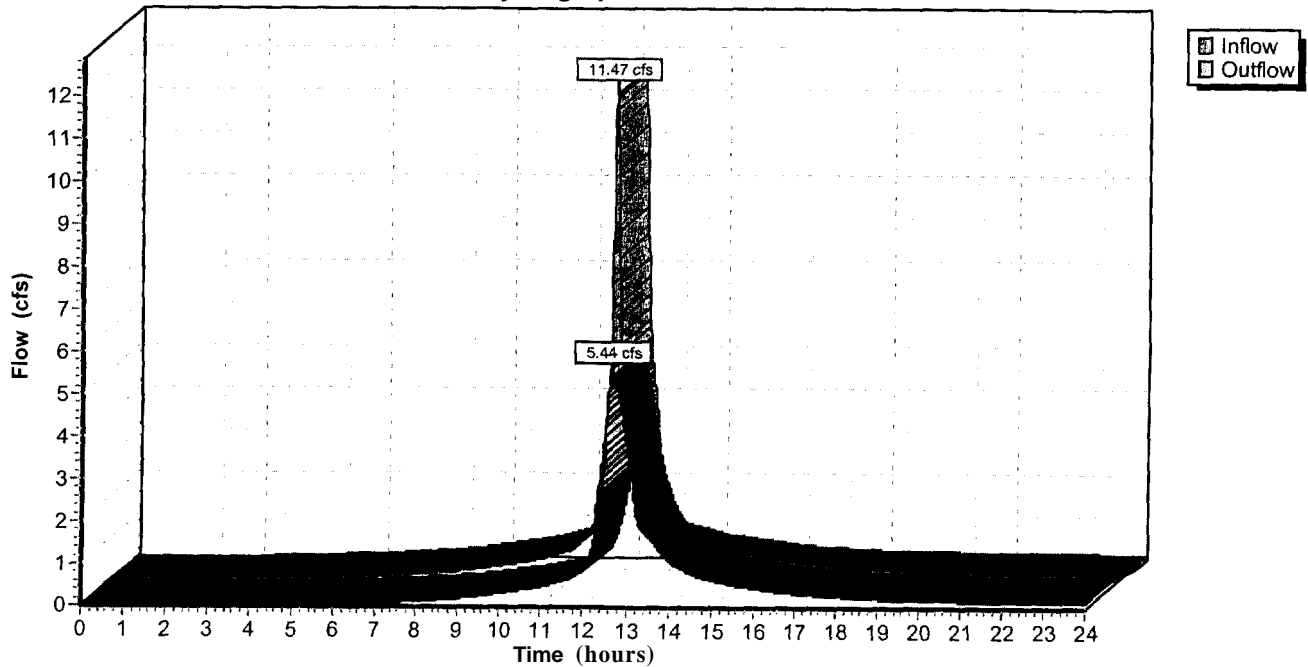
Inflow = 11.47 cfs @ 12.07 hrs, Volume= 0.853 af
outflow = 5.44 cfs @ 12.65 hrs, Volume= 0.837 af, Atten= 53%, Lag= 34.8 min

Routing by Stor-Ind+Trans method, Time Span= 0.00-24.00 hrs, dt= 0.01 hrs
Max. Velocity= 0.6 fps, Min. Travel Time= 26.4 min
Avg. Velocity= 0.3 fps, Avg. Travel Time= 62.0 min

Peak Depth= 1.42'
Capacity at bank full= 11.89 cfs
2.00' x 2.00' deep channel, n= 0.150 Length= 965.0' Slope= 0.0050'/'
Side Slope Z-value= 3.0 '/'

Reach 2R: Drainage Ditch (South)

Hydrograph Plot



Reach 3R: Drainage Ditch North

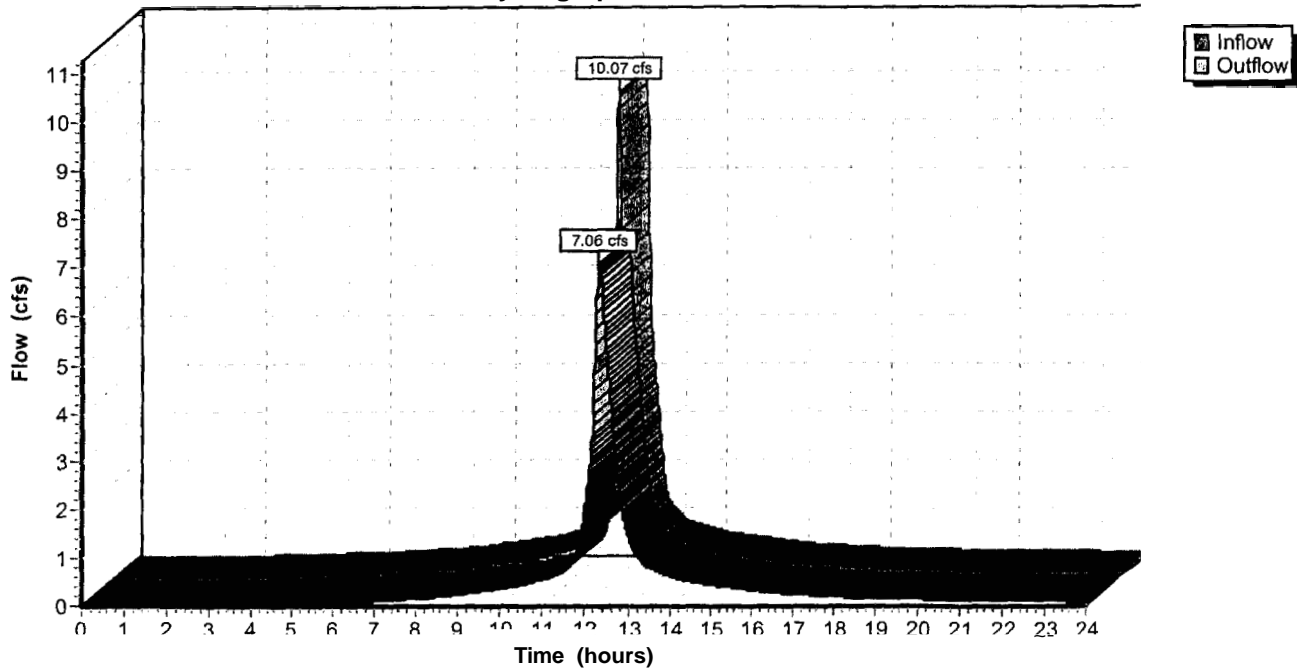
Inflow = 10.07 cfs @ 12.07 hrs, Volume= 0.749 af
Outflow = 7.06 cfs @ 12.31 hrs, Volume= 0.743 af, Atten= 30%, Lag= 14.6 min

Routing by Stor-Ind+Trans method, Time Span= 0.00-24.00 hrs, dt= 0.01 hrs
Max. Velocity= 0.7 fps, Min. Travel Time= 10.2 min
Avg. Velocity = 0.3 fps, Avg. Travel Time= 26.5 min

Peak Depth= 1.60'
Capacity at bank full= 11.89 cfs
2.00' x 2.00' deep channel, n= 0.150 Length= 400.0' Slope= 0.0050 '/'
Side Slope Z-value= 3.0 '/'

Reach 3R: Drainage Ditch North

Hydrograph Plot



Public Notice
Neighborhood Meeting

You are invited to a presentation and discussion of the following Site Plan Proposal:

Bradco Supply/
Wickes Lumber Co. 238 Riverside Street
Approx. 30,791 SF warehouse building in the rear
of the site, paving of lot, grading, landscaping, and
general site improvements.

Date: Tuesday, September 27, 2005

Time: 5:00 PM to 6:00 PM

Location: Sebago Technics, Inc.
Conference Room
One Chabot Street
Westbrook, Maine
☎ 856-0277, Attn: Steve Doe

**CITY OF PORTLAND, MAINE
DEVELOPMENT REVIEW APPLICATION
PLANNING DEPARTMENT PROCESSING FORM
ADDENDUM**

2005-0137
Application I. D. Number

Bradco Supply Corp.
Applicant
13 Production Way, Avenel, NJ 07001
Applicant's Mailing Address

06/17/2005
Application Date
Warehouse - Wickes Lumber/Bradco S
ProjectName/Description

Consultant/Agent
Applicant Ph: **(732) 382-3400** Applicant Fax: **7323826577**
Applicant or Agent Daytime Telephone, Fax

238 - 238 Riverside Street, Portland, Maine
Address of Proposed Site
316 B002
Assessor's Reference: Chart-Block-Lot

Approval Conditions of Planning

- 1 i. That the traffic engineer's comments dated September 8, 2005 be addressed, and reviewed and approved, prior to issuance of a building permit.
- 2 ii. That the developer provide an easement for any new signalization equipment which is not located within the City right-of-way, to allow the City to maintain the equipment. An executed easement shall be submitted prior to issuance of a building permit.
- 3 iii. That the City Arborist review and approve the landscape plan prior to issuance of a building permit.
- 4 iv. That the Developer install a fire hydrant in a location to be reviewed and approved by the Fire Department.

