

DATE:	_____
PROJECT NAME:	_____
CITY AND STATE:	_____
DRAINAGE AREA:	_____
TREATMENT Q:	_____
PEAK RUNOFF Q:	_____
RATIONAL (C):	_____
FINISH GRADE EL.:	_____
P0 PIPE SIZE AND TYPE:	_____
P0 PIPE ELEVATION:	_____
P0 PIPE SLOPE:	_____
P3 PIPE SIZE AND TYPE:	_____
P3 PIPE ELEVATION:	_____
P3 PIPE SLOPE:	_____
WATER TABLE EL:	_____

PLEASE PROVIDE COMPLETE INFORMATION FOR JPHV CUSTOM SIZING AND DESIGN

- ▶ **PEAK RUNOFF Q-** The site design storm surface runoff used to determine influent and effluent pipe sizes.
- ▶ **TREATMENT Q-** That portion of the Peak Runoff Q that will be captured and detained for pollutant removal, often based on the regional First Flush rainfall intensity, but can be calculated for any jurisdiction's standards.
- ▶ **FINISHED GRADE ELEVATION-** A minimum of one foot of cover is required for standard vaults. Maximum soil covers range from 4 to 6 feet for standard vaults.
- ▶ **WATER TABLE ELEVATION-** Ground water is assumed to be below the bottom of the vault for standard vaults.
- ▶ **SITE PLAN SHEET IS REQUIRED FOR DESIGN**

**PLEASE EMAIL TO: stormwater@jensenprecast.com
OR FAX TO: 775-352-6364**

For complete design and product information, contact Jensen Precast or go to www.jensenprecast.com