

Underground Detention System

Record of Construction Engineer's Certification of Completion

Project: _____ Date: _____

	Description	Design	As-built
1	Detention tank or pipe length, width, depth (or diameter) & material of construction		
2	Elevations of the following:		
a	Bottom of excavation for detention system		
b	Depth of system bedding		
c	Invert of detention tank / pipe(s)		
d	Invert of inflow & outflow pipe(s) Inflow: Outflow:		
e	Invert of low flow orifice (if applicable)		
f	Invert of overflow weir or orifice (if applicable)		
g	Top of manhole cover(s)		
3	System access:		
a	Means of ingress / egress (i.e. access ladder or manhole steps)		
b	Number of access manholes & maximum distance between manholes		
c	Manhole covers locked or bolted (yes / no)		
d	Provisions to prevent unauthorized access via outlet pipes (yes / no)?		
4	Inlet / outlet pipes visible from access points (yes / no)		
5	Verification of volume:		
a	Temporary sediment storage volume (ft ³) and max. depth (ft)		
6	Low flow orifice material of construction		

**ENGINEER'S CERTIFICATION OF
STORMWATER CONTROL COMPLETION**

I certify that, pursuant to generally accepted engineering standards in the community, it is my professional opinion that the stormwater control(s) labeled as

_____ on this plat (or on name of plat) as recorded
in PB _____, PG _____ in the Office of the _____
County Register of Deeds has been completed in conformance with the plans and specifications approved on
_____, has its full design volume available, and is functioning as designed.

P.E. SEAL:

SIGNATURE: _____ DATE: _____