

POND PROVIDED TREATMENT VOLUME	
PROVIDED TREATMENT VOLUME	PROVIDED TREATMENT VOLUME
10,000	10,000
20,000	20,000
30,000	30,000
40,000	40,000
50,000	50,000
60,000	60,000
70,000	70,000
80,000	80,000
90,000	90,000
100,000	100,000

LEGEND	
— 374 —	PROPOSED CONTOUR
---	LIMITS OF DISTURBANCE
■	PROPOSED 10' DEEP MEDIO-POL
■	POND CONTOUR
10'-00' 11'-00'	
■	PROPOSED REINFORCED BED DETAIL ON SHEET 6
■	PROPOSED BLIND-POOL DETAIL ON SHEET 6
■	SOIL BORING HOLES DETAIL SHEETS 17-20 (FOR INFORMATION)

REMARKS: THE POND IS TO BE LOCATED TO THE EAST OF THE EXISTING TRAIL, WITHIN THE 10' WIDE STRIP OF LAND. THE POND SHALL BE CONSTRUCTED TO A DEPTH OF 10' AND SHALL BE FENCED WITH A 6' TALL FENCE. THE POND SHALL BE FENCED WITH A 6' TALL FENCE. THE POND SHALL BE FENCED WITH A 6' TALL FENCE.

NOTES: 1. THE POND SHALL BE CONSTRUCTED TO A DEPTH OF 10' AND SHALL BE FENCED WITH A 6' TALL FENCE. 2. THE POND SHALL BE CONSTRUCTED TO A DEPTH OF 10' AND SHALL BE FENCED WITH A 6' TALL FENCE. 3. THE POND SHALL BE CONSTRUCTED TO A DEPTH OF 10' AND SHALL BE FENCED WITH A 6' TALL FENCE.

AREA OF CONCERN

STORM DRAINAGE EASEMENT

Bowman
CONSULTING ENGINEERS
10000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA 22035-0052
703-254-5500

EMERGENCY POLICE - FIRE - RESCUE 911
RECEIVED APRIL 2012
FAIRFAX COUNTY, VIRGINIA
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES STORMWATER PLANNING DIVISION
15000 GOVERNMENT CENTER PARKWAY, SUITE 449 FAIRFAX, VA 22035-0052

STORMWATER PLANNING DIVISION
703-254-5500
ASPHALT POND RETROFITS

CONTRACT NO. CH1310101 PROJECT NO. 03-00001-123
DESIGNED BY: RD
DRAWN BY: RD
CHECKED BY: RIK
SCALE
H: 1"=20'
V: N/A

DATE
APPROVED BY: THE STORMWATER PLANNING DIVISION

NO.	DESCRIPTION	DATE
1	1/27/12	
2	10/17/12	
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