Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/24/17

Buffer Calculations

Forested Stormwater Buffer

Soil:	Hinckley	
Class:	Loamy sand	
HSG:	A	
Tribuary Impervious Area=	4,345	sf
Tribuary Landscaped Area=	11,240	sf
Buffer Length=	100	ft
Berm Length Per Acre Impervious =	65	ft
Berm Length Per Acre Landscape =	20	ft
Required Berm Length:	12	ft
Provided Berm Length:	15	ft