DRAINAGE DETAIL INDEX

DES	CRIPTION	DETAIL NUMBE	ER	
STANE	DARD CATCH BAS	DR-1		
CATCH	I BASIN FRAME	DR-1A		
CATCH	I BASIN WITH GU	DR-2		
BIO-RE	ETENTION AREA	DR-3		
STAN	DARD PRECAST [DR-4		
BLOCK	DRAINAGE STRU	DR-5		
ROADV	₩AY UNDER-DRA	DR-6		
UTILIT	Y SUPPORT	DR-7		
OUTLE	T EROSION PROT	DR-8		
OUTLE	T EROSION PROT	DR-8A		
FIELD	STONE HEADWA	DR-9		
INFILT	RATION BASIN	DR-10		
INFILT	RATION BASIN CI	DR-10A		
BASIN	BERM CROSS SE	DR-11		
FOREB	AY BERM	DR-12		
EMERG	ENCY SPILLWAY	DR-13		
OUTLE	T CONTROL STR	DR-14		
OUTLE	T CONTROL STR	DR-14A		
OUTLE	T CONTROL STR	DR-15		
OUTLE	T CONTROL STR	DR-15A		
STORM	1WATER POND	DR-16		
STORM	1WATER POND N	DR-16A		
SPILLV	WAY	DR-17		
CHECKED BY:	ST:TOWN OF DE	Town of Durham Engineering Division	SECTION:	DRAINAGE
A I APPROVED BY:	THE REAL	DRAINAGE DETAIL INDEX	DWG #:	DR-INDEX
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PLANTING NOTES: 1. PERMANENT POOL BOTTOM AND SIDE SLOPES TO BE COVERED WITH 2" DEEP RIVERSTONE (1-1/2" TO 2" STONES).	 POND BOTTOM POND BOTTOM EXCLUDING PERMANENT POOL TO BE SEEDED WITH NEW ENGLAND EROSION CONTROL/RESTORATION MIX FOR DETENTION BASINS AND MOIST SITES (50 LBS./ACRE). POND BERM AND SIDE SLOPES 	berm and side slupes excluding permanent puul shall be seeded with new england lunservation/wildlife mix (30 le PER ACRE).	AVAILABLE FROM: NEW ENGLAND WETLAND PLANTS, INC. 820 WEST STREET AMHERST, MA 01002 (413)-548-8000	STORMWATER POND MAINTENANCE:	1. THE BOTTOM, SIDE SLOPES AND CREST SHALL BE MOWED AND THE VEGETATION MAINTAINED IN A HEALTHY CONDITION.	2. EMBANKMENTS SHOULD BE INSPECTED ANNUALLY BY A QUALIFIED PROFESSIONAL FOR SETTLEMENT, EROSION, SEEPAGE, ANIMAL BURROWS, AND WOODY VEGETATION. REPAIR AS NECESSARY.	3. A QUALIFIED PROFESSIONAL SHALL INSPECT THE OUTLET PIPE, SPILLWAY, AND OUTLET PROTECTION ANNUALLY. REPAIR AS NECESSARY.	4. TRASH AND DEBRIS SHALL BE REMOVED FROM THE BASIN AND PIPE INLETS AND OUTLETS WHENEVER PRESENT.	5. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN THE DEPTH EXCEEDS 4 INCHES.		
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