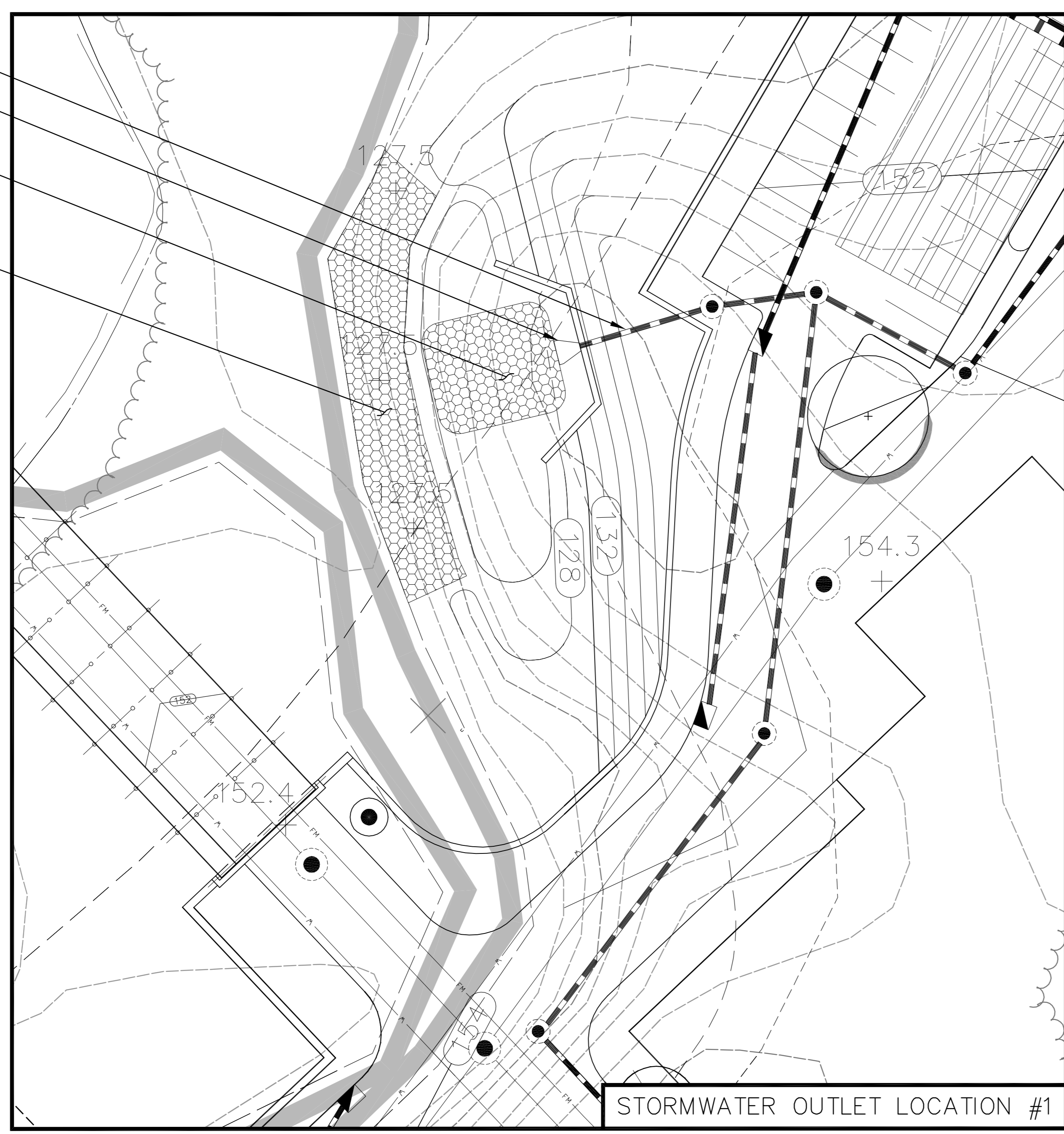
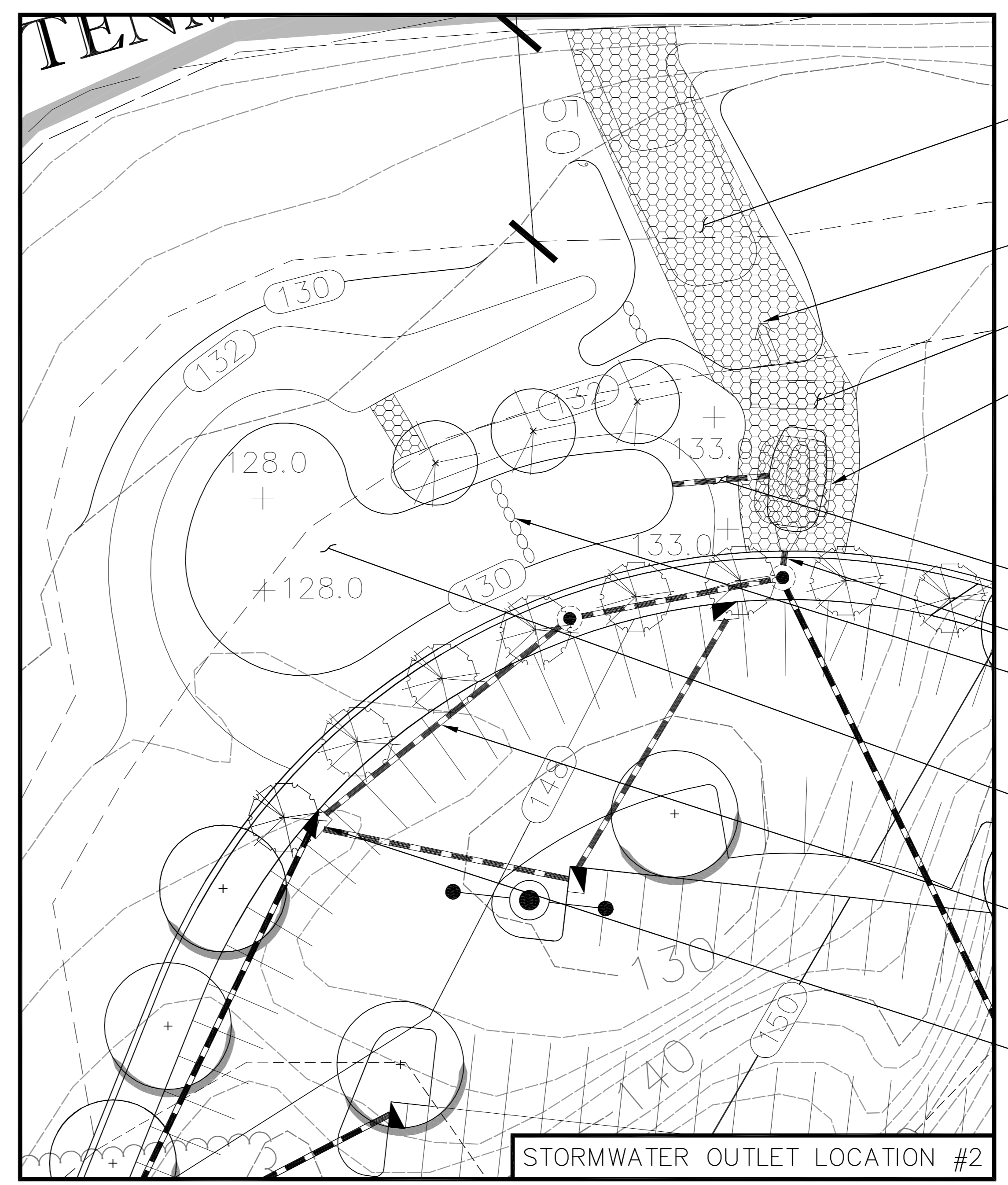


STORMWATER OUTLET LOCATION #3 AND #4



STORMWATER OUTLET LOCATION #1



STORMWATER OUTLET LOCATION #2

- OUTLET PIPE(42" PIPE @ 2% SLOPE)
- FLARED END SECTION
- PREFORMED SCOUR HOLE
W/INTERMEDIATE RIPRAP
32'X28'X3.5'
- RIPRAP LEVEL SPREADER-
EMBED RIPRAP WITH TOPSOIL
AND SEED WITH NEW ENGLAND
WETLAND PLANTS EROSION
CONTROL/RESTORATION MIX
FOR DRY SITES

- RIPRAP CHANNEL
- BYPASS SWALE
- RIPRAP LEVEL SPREADER
TOP EL. 131.5
- PREFORMED SCOUR HOLE
W/INTERMEDIATE RIPRAP
21'X17.5'X1.75'(MIN)
- 15" LOW FLOW PIPE
INV.=130.5
- OUTLET PIPE(42" PIPE @ 2% SLOPE)
- STONE CHECK DAM
- VEGETATED WATER QUALITY
SWALE TO BE SEEDDED WITH
NEW ENGLAND WETLAND
PLANTS EROSION
CONTROL/RESTORATION
MIX FOR DRY SITES.
- OVERFLOW PIPE TO BE SIZED
TO CONVEY 100 YEAR FLOW
- INVERT FOR OVERFLOW PIPE TO
BE SET AT ELEVATION TO CONVEY
FLOW IN EXCESS OF 10 YEAR STORM.
HYDRAULIC GRADE LINE AND INLET
CAPACITY TO BE ANALYZED TO
MINIMIZE PONDING.

Engineering, Architecture
and Environmental Science

MILONE & MACBROOM
99 Realty Drive
Cheshire, Connecticut 06410
(203) 271-1773 Fax (203) 271-9733
www.miloneandmacbroom.com

REVISIONS
NOVEMBER 9, 2007

SITE PLAN - STORMWATER MANAGEMENT OUTLETS
THE SHoppes AT CHESHIRE
SPECIAL DEVELOPMENT PLAN
HIGHLAND AVENUE (ROUTE 10)
CHESHIRE, CONNECTICUT

DO	MJP	JMM
DESIGNED	DRAWN	CHECKED
SCALE		
DATE OCT. 10, 2007		
PROJECT NO. 3016-01		