





B Detention Basin Planting Detail
18 Scale: 1"=10'


 Detention Basin Section A-A
 Scale: 1"=5'

Legend

-  Proposed Deciduous Ornamental Tree
 Proposed Shrub Mass
 Proposed Perennial Mass

Detention Basin Plant List						
Native Ornamental Trees=7						
Key	Quan	Botanical Name	Common Name	Size	Root	Comments
BN	4	Betula nigra 'Climps'	Shadblow Serviceberry	7-8'	B&B	3 Stem Min.
MV	3	Magnolia virginiana	Swamp Magnolia	7-8'	B&B	
Native Shrubs, Native Perennials, & Native Grasses=683						
Key	Quan	Botanical Name	Common Name	Size	Root	Comments
AN	60	Aster novae-angliae	New England Aster	18-24"	#1	
CA	7	Clethra alnifolia	Summersweet		#3	
CR	280	Carex crinita	Sedge	#1		
EV	130	Elymus riparius	Virginia Wild Ry	#1		
HA	5	Helopsis helianthus	False Sunflower	#1		
IG	5	Ilex glabra	Inkberry	18-24"	#3	
IV	8	Ilea virginica	Sweetspire	18-24"	#3	
LC	105	Lobelia cardinalis	Cardinal Flower	#1		
PD	35	Panicum vir. 'Dewey Blue'	Dewey Blue Switch Grass	18-24"	#1	
PS	36	Panicum vir. Shenandoah'	Shenandoah Switch Grass		#1	
VS	10	Vaccinium corymbosum	Blueberry		#3	
VD	2	Viburnum dentatum	Arrowwood Viburnum	2-3'	B&B	

Landscape Notes:

1. Mutch All Tree Pits, Plant Beds, And Groundcover Areas With A 3" Depth Of Shredded Hardwood Mulch.
2. This Drawing To Be Used For Landscape Purposes Only. Refer To Casey And Keller Site Plan Drawings For More Information.
3. Planting Locations Shall Be Adjusted In The Field As Required To Avoid Conflicts With As-Built (Or Existing) Utilities And Existing Vegetation.
4. The Landscape Plan Was Prepared By Brian Conway Designs, LLC, Landscape Architect, Landscape Construction. Brian S. Conway CLA # AS 00661.
5. Detention Basin Bottom Shall Be Prepared, Stabilized, And Seeded With: ERNST SEED MIX ERNMX-185 "Native Detention Area Mix".
6. This Project Will Require Continued Maintenance, Replanting, And Follow Up Care. A Diverse Plant Selection Was Chosen To Provide For An Opportunity To Assess What Plants Are Thriving, Which Are Struggling, Which Are Resisting Deer And Which Are Susceptible To Deer Browsing. Follow Up Plantings Shall Use This Information For Replanting And Follow Up Care.

BRIAN S. CONWAY



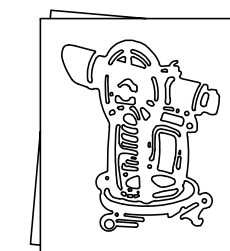
New Jersey Licensed Landscape Architect No.

BASIN DETAILS

305 RIDGEWOOD ROAD NORTH
TAX LOT 6, BLOCK 1304

TOWNSHIP OF SOUTH ORANGE
ESSEX COUNTY, NJ

C A S E Y &



K E L L E R
I N C O R P O R A T E D

NJ State Board of Professional Engineers & Land
Surveyors Certificate of Authorization # 24GA27985400

LICENSED PROFESSIONAL
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MICHAEL T. LANZAFAMA

Michael Lanza DATE 01-24-14
New Jersey Professional Engineer/Land Surveyor No. 30084
New Jersey Professional Planner No. 03503

REVISIONS			REFERENCE	MTL CHK. BY	PM DRAWN BY
			2052	CAD	DWG. NO.
			MAP NO.	FIELD BOOK	18
1	Reissue with No Revision	10-11-16	1140108	AS NOTED	
			JOB NO.	SCALE	

PLATE 11