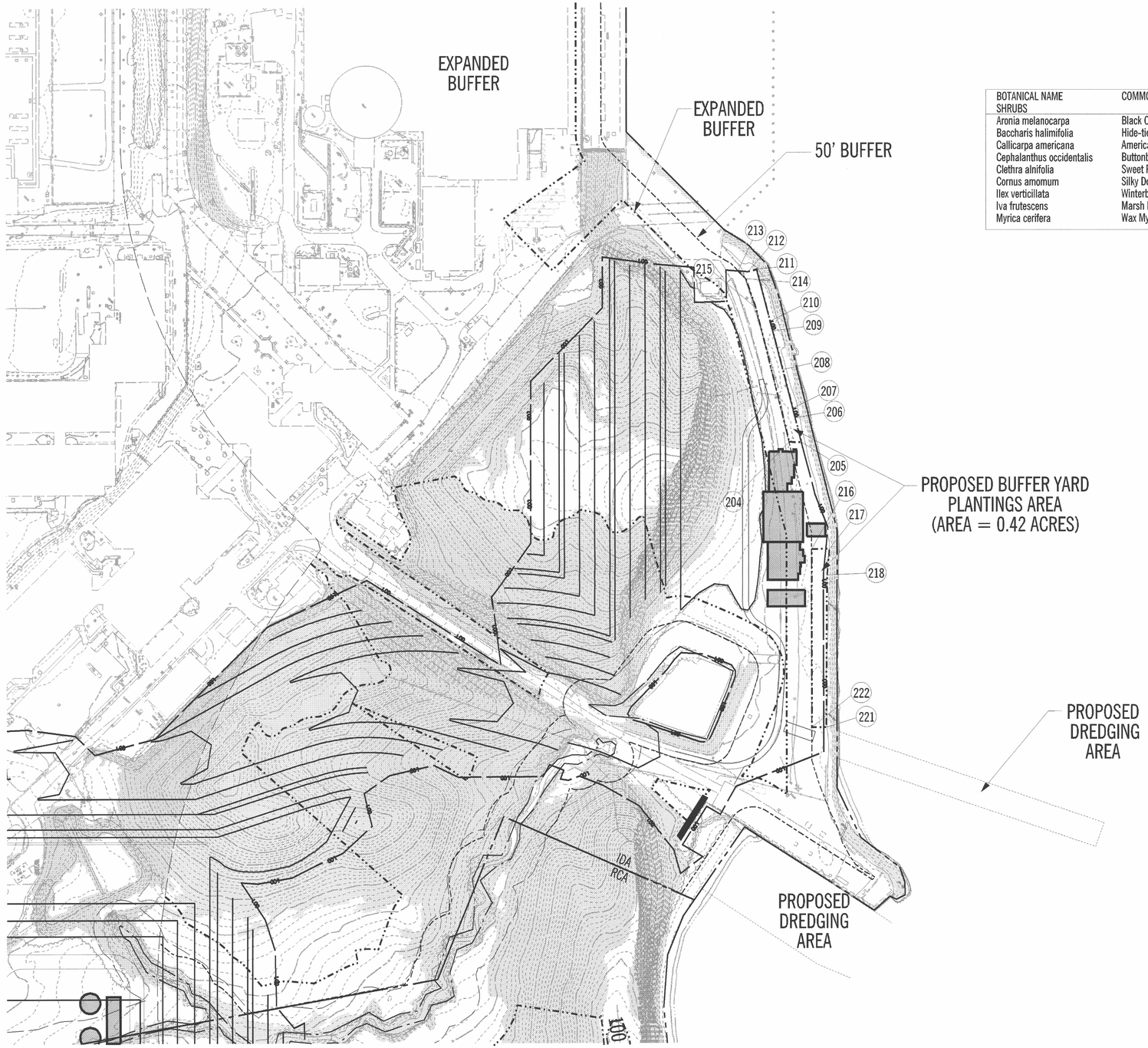


BOTANICAL NAME	COMMON NAME	QTY	SIZE	ROOT BALL
SHRUBS				
Aronia melanocarpa	Black Chokeberry	327	WHIP/SEEDLING	BARE ROOT
Baccharis halimifolia	Hide-tide Bush	327	WHIP/SEEDLING	BARE ROOT
Callicarpa americana	American Beautyberry	327	WHIP/SEEDLING	BARE ROOT
Cephalanthus occidentalis	Buttonbush	327	WHIP/SEEDLING	BARE ROOT
Clethra alnifolia	Sweet Pepperbush	327	WHIP/SEEDLING	BARE ROOT
Cornus amomum	Silky Dogwood	327	WHIP/SEEDLING	BARE ROOT
Ilex verticillata	Winterberry	326	WHIP/SEEDLING	BARE ROOT
Iva frutescens	Marsh Elder	326	WHIP/SEEDLING	BARE ROOT
Myrica cerifera	Wax Myrtle	326	WHIP/SEEDLING	BARE ROOT

PLANTING SCHEDULE FOR 50 - FOOT SPECIAL BUFFER MANAGEMENT AREA
THIS SHEET ONLY - 18,488 SF OR 4.2 ACRES

NOTE: FOR SECURITY THE PLANTING MITIGATION SHALL BE ELIMITED TO SHRUB PLANTING ONLY.

CRITICAL AREA CREDITS REQUIRED:
THE OVERALL PLANTING PROVIDED SHALL BE BARE ROOT SEEDLING OR WHIP, 700 PER ACRE
(TO BE MONITORED FOR 5 YEARS WITH AN 80% SURVIVAL RATE AND AN AVERAGE HEIGHT OF THREE FEET.)

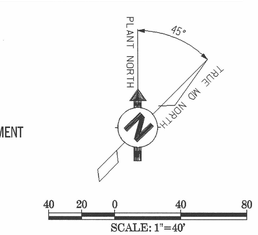
CRITICAL AREA CREDITS PROVIDED:
4.2 ACRES X 700 = 2,940 SEEDLINGS OR WHIPS

No.	Northing	Easting
204	219365.990	960891.269
205	219383.028	960908.770
206	219407.813	960866.640
207	219417.795	960849.674
208	219457.768	960781.727
209	219497.740	960713.780
210	219508.039	960696.274
211	219561.274	960605.785
212	219545.882	960596.730
213	219533.248	960581.807
214	219533.018	960603.296
215	219506.513	960657.997
No.	Northing	Easting
216	219247.641	961072.265
217	219272.560	961096.342
218	219232.428	961130.340
221	219018.165	961341.694
222	218998.150	961321.673

LEGEND

- SITE BOUNDARY
- CBCA 1000' BOUNDARY
- STEAM OR BODY OF WATER
- EXISTING CONTOUR
- EXISTING TREE LINE
- EXISTING BRUSH LINE
- TREE PROTECTION FENCE
- FOREST CONSERVATION SIGN LOCATION
- PROPOSED FOREST CONSERVAION EASEMENT
- 50-FOOT SPECIAL BUFFER MANAGEMENT AREA

NOTE:
ALL PLANTING AREAS SHALL BE STABILIZED WITH SEED AND MULCH AT THE END OF EACH WORK DAY.



OWNER/DEVELOPER:
CALVERT CLIFFS 3
NUCLEAR PROJECT, LLC
100 CONSTELLATION WAY
BALTIMORE, MD 21202
(410) 470-5857
ATTN: ED MILLER
(443) 569-9220

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 3198 EXPIRATION DATE: 5/7/11

No.	REVISION	DATE	BY

GREENHORNE & O'MARA
CONSULTING ENGINEERS
6110 FROST PLACE, LAUREL, MARYLAND 20707
PHONE: (410) 266-0066 FAX: (410) 266-0067
www.g-and-o.com
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© LATEST DATE HEREON

50-FOOT SPECIAL BUFFER MANAGEMENT AREA
CRITICAL AREA MITIGATION PLANTING PLAN
for
CALVERT CLIFFS
TAX MAP 35; PARCEL 9
1ST DISTRICT, 3RD ASSESSMENT AREA
CALVERT COUNTY, MARYLAND

D-06

DESIGN KLD	SCALE	1" = 100'	
DRAWN MBK	SHEET	6 OF 7	
CHECKED			
JULY 2009 DATE	PROJ No.	3017	FILE No.

DATE=7/28/2009 DGN=J:\3017\eng\SHEETS\DEMO\Mitigation Plans\013017_MIT 06.dgn PRF=J:\3017\eng\SHEETS\DEMO\Mitigation Plans\013017_MIT 06*.prf TBL=P:\Plot\Pentables\Maryland\Anne_Arundel\VBSTANDARD.TBL SCALE=100 ROT=90