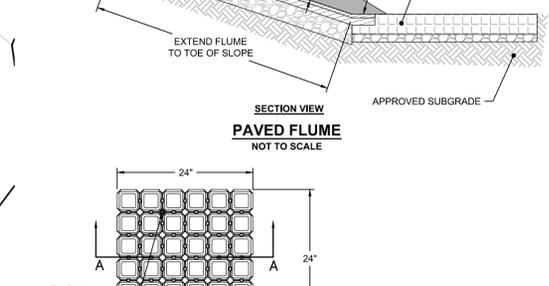
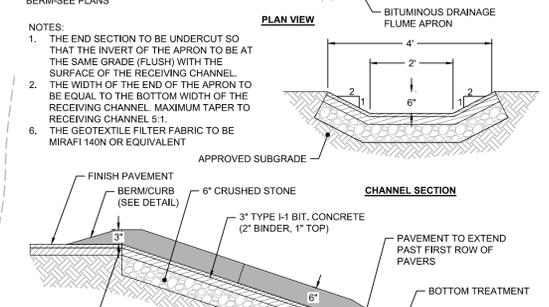
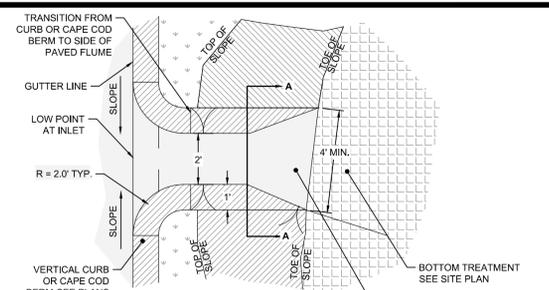
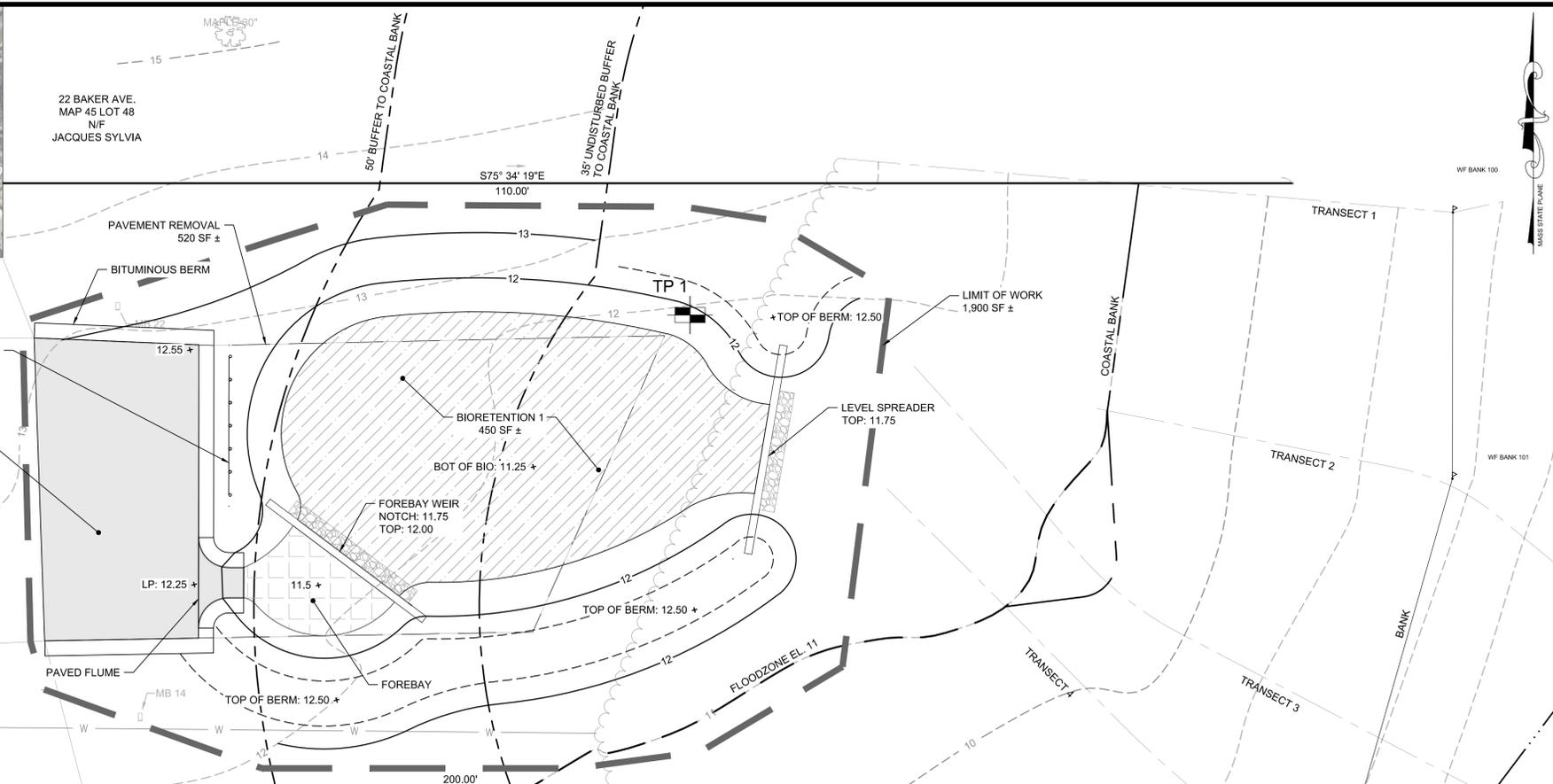
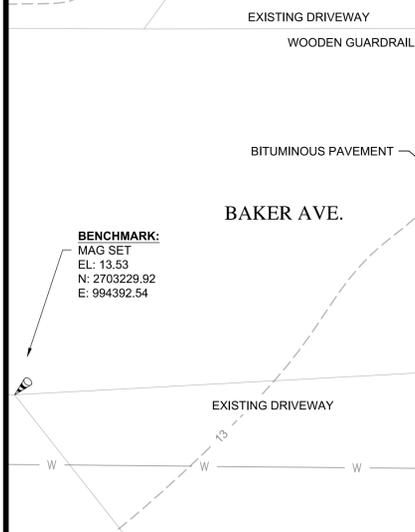




VICINITY MAP
Graphic Scale
1-inch = 500-feet



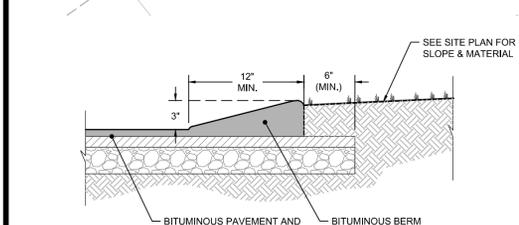
SOIL TEST PIT DATA

PERFORMED BY M. LEHMAN
HORSLEY WITTEN GROUP, INC
JANUARY 3, 2024

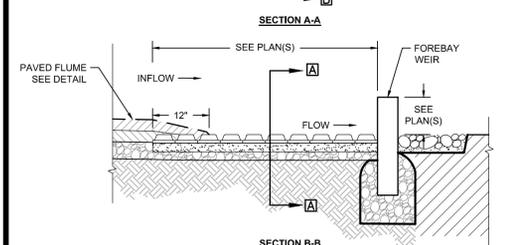
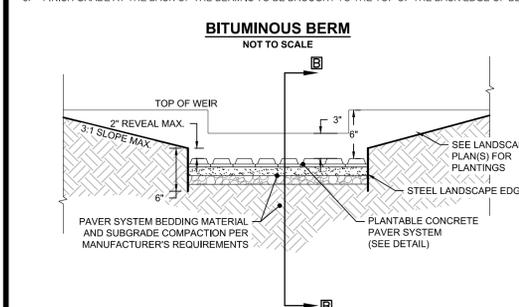
TP 1	DEPTH	SOIL TYPE
	0"	12.0
	9"	11.3
	48"	8.0
	65"	6.6

NO MOTTLING
SEEPAGE @ EL 6.8

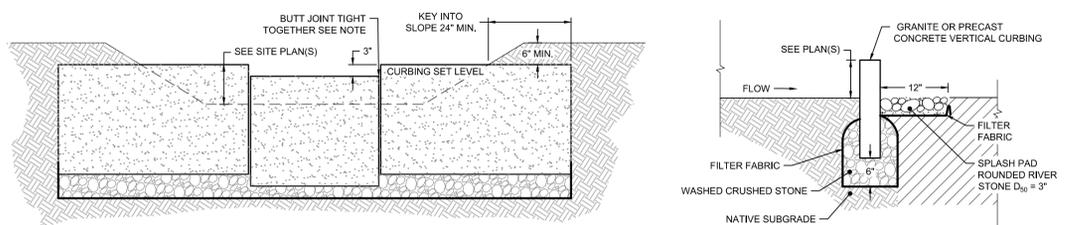
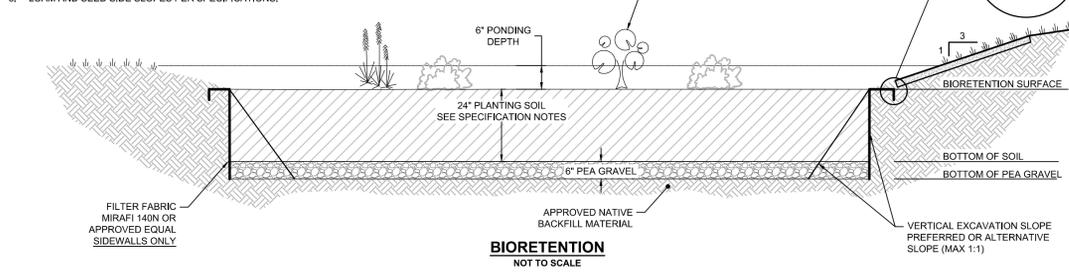
NOTES:
1. SEE BIORETENTION NOTES AND SPECIFICATIONS FOR ALL MATERIAL SPECIFICATIONS.
2. CONTRACTOR RESPONSIBLE FOR SLOPE STABILIZATION AND SAFETY MEASURES DURING CONSTRUCTION. SIDE SLOPES TO BE 3:1 MAXIMUM SLOPE.
3. LOAM AND SEED SIDE SLOPES PER SPECIFICATIONS.



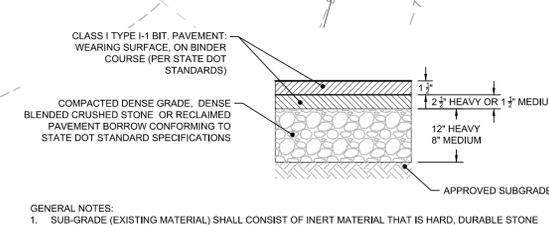
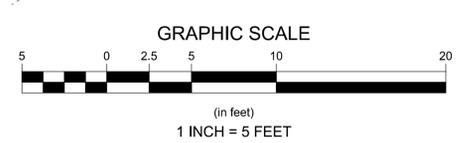
NOTES:
1. BERM TO BE CONSTRUCTED OF BITUMINOUS WEARING SURFACE COURSE AS SHOWN.
2. BERM TO BE CONSTRUCTED INTEGRAL WITH BITUMINOUS WEARING SURFACE.
3. WHEN BERM IS TO BE CONSTRUCTED ON A FRESH LAID BITUMINOUS SURFACE, THAT SURFACE MUST FIRST BE CLEANED.
4. BERM TO BE FOUNDED ENTIRELY ON THE BASE COURSE.
5. FINISH GRADE AT THE BACK OF THE BERM IS TO BE BROUGHT TO THE TOP OF THE BACK EDGE OF BERM.



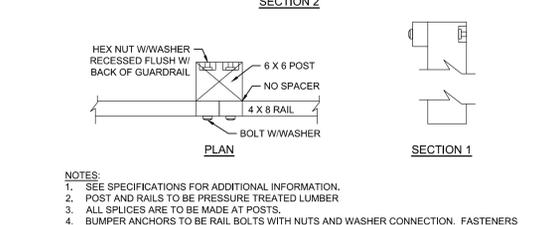
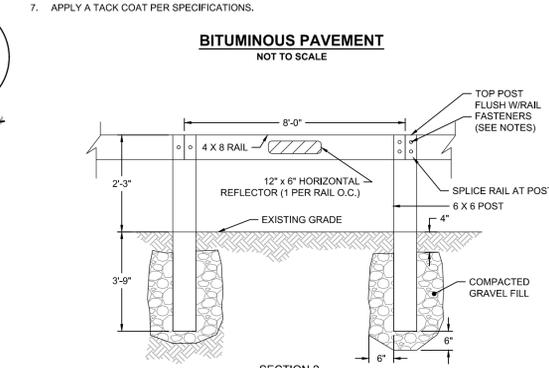
NOTES:
1. SEE PLANTABLE PAVER DETAIL AND SPECIFICATIONS FOR PLANTABLE PAVER REQUIREMENTS.
2. INSTALL PLANTABLE/PERMEABLE PAVER SYSTEM PER MANUFACTURERS REQUIREMENTS.
3. SHAPE FOREBAY AS REQUIRED WITH MIN. 6" SIDE SLOPE DEPTH. DO NOT EXCEED 3:1 SIDE SLOPES.
4. STEEL LANDSCAPE EDGING TO BE 1/2" THICKNESS HEAVY-DUTY STEEL WITH NATURAL FINISH.



NOTES:
1. USE RECYCLED/RECLAIMED GRANITE CURB WHEN POSSIBLE OR BUTT TIGHTLY TO FACE OF GRANITE CURB.
2. KEY CHECKDAM INTO FOREBAY SIDE SLOPES A MINIMUM OF 24" TO PREVENT FLOW FROM DIVERTING THE CHECK DAM.
3. SEE PLAN(S) FOR CHECKDAM DIMENSIONS AND LAYOUT.



GENERAL NOTES:
1. SUB-GRADE (EXISTING MATERIAL) SHALL CONSIST OF INERT MATERIAL THAT IS HARD, DURABLE STONE AND/OR COARSE SAND, FREE FROM LOAM AND CLAY TO A DEPTH NOT LESS THAN 4-FT BELOW THE FINISH PAVEMENT SURFACE. EXCAVATE SANDY-LOAM AND/OR LOAMY-SAND TOPSOIL MATERIAL FROM ALL PAVED AREAS PRIOR TO SUB-BASE INSTALLATION.
2. PLACE SUB-BASE IN MAXIMUM 8" LIFTS (COMPACTED TO 95%).
3. COMPACT SUB-GRADE FILL TO 95% COMPACTION.
4. SEE SITE LAYOUT PLAN FOR PAVEMENT WIDTH AND LOCATION.
5. SEE GRADING PLANS FOR PAVEMENT SLOPE AND CROSS SLOPE.
6. SWEEP CLEAN THE EXISTING BINDER COURSE SURFACE PRIOR TO INSTALLING THE WEARING COURSE BY A STREET SWEEPING MACHINE.
7. APPLY A TACK COAT PER SPECIFICATIONS.



NOTES:
1. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2. POST AND RAILS TO BE PRESSURE TREATED LUMBER.
3. ALL SPLICES ARE TO BE MADE AT POSTS.
4. BUMPER ANCHORS TO BE RAIL BOLTS WITH NUTS AND WASHER CONNECTION. FASTENERS TO BE HOT DIPPED GALVANIZED OR STAINLESS STEEL MATCHING ASTM A153 AND ASTM A653.
5. THE CONTRACTOR TO INSTALL EITHER TWO 3/4" BOLTS OR ONE 2" BOLT AT EACH RAIL TO POST CONNECTION.
6. COMPACTED GRAVEL FOOTING TO EXTEND AROUND THE ENTIRE POST.

NOTES:
1. THE END SECTION TO BE UNDERCUT SO THAT THE INVERT OF THE APRON TO BE AT THE SAME GRADE (FLUSH) WITH THE SURFACE OF THE RECEIVING CHANNEL.
2. THE WIDTH OF THE END OF THE APRON TO BE EQUAL TO THE BOTTOM WIDTH OF THE RECEIVING CHANNEL. MAXIMUM TAPER TO RECEIVING CHANNEL 5:1.
3. THE GEOTEXTILE FILTER FABRIC TO BE MIRAFI 140N OR EQUIVALENT.

NOTES:
1. SEE SPECIFICATIONS FOR PLANTABLE CONCRETE PAVER REQUIREMENTS.
2. REFER TO MANUFACTURERS REQUIREMENTS FOR ADDITIONAL INSTALLATION REQUIREMENTS.
3. FILTER FABRIC AROUND PERIMETER AND BOTTOM OF STONE BASE. KEY IN MINIMUM 6".

NOTES:
1. SEE RECYCLED/RECLAIMED GRANITE CURB WHEN POSSIBLE OR BUTT TIGHTLY TO FACE OF GRANITE CURB.
2. KEY CHECKDAM INTO FOREBAY SIDE SLOPES A MINIMUM OF 24" TO PREVENT FLOW FROM DIVERTING THE CHECK DAM.
3. SEE PLAN(S) FOR CHECKDAM DIMENSIONS AND LAYOUT.

NOTES:
1. KEY CURB A MINIMUM OF 24" INTO COMPACTED BERM TO PREVENT FLOW DIVERSION.
2. SUBGRADE TO BE UNIFORM AND SMOOTH. REMOVE ALL ROCKS, CLODS, VEGETATION OR OTHER OBJECTS.
3. SEED PER SPECIFICATIONS.

NOTES:
1. KEY CURB A MINIMUM OF 24" INTO COMPACTED BERM TO PREVENT FLOW DIVERSION.
2. SUBGRADE TO BE UNIFORM AND SMOOTH. REMOVE ALL ROCKS, CLODS, VEGETATION OR OTHER OBJECTS.
3. SEED PER SPECIFICATIONS.

Revisions	Date	By	Appr.	Description

Horsley Witten Group, Inc.
Sustainable Environmental Solutions
90 Route 6A
Sandwich, MA 02563
508-833-6600 voice
508-833-3150 fax

Site: MC-5: END OF BAKER AVENUE
STORMWATER RETROFIT DESIGN AND IMPLEMENTATION PROJECT- 25% DESIGN
YARMOUTH, MASSACHUSETTS

Prepared For:
Town of Yarmouth
DPW
74 Town Brook Road
West Yarmouth, MA 02673
Phone: (508) 398-2231 ext. 1250
Fax: ---

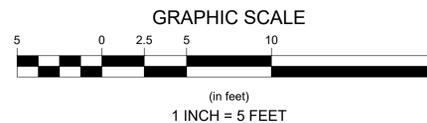
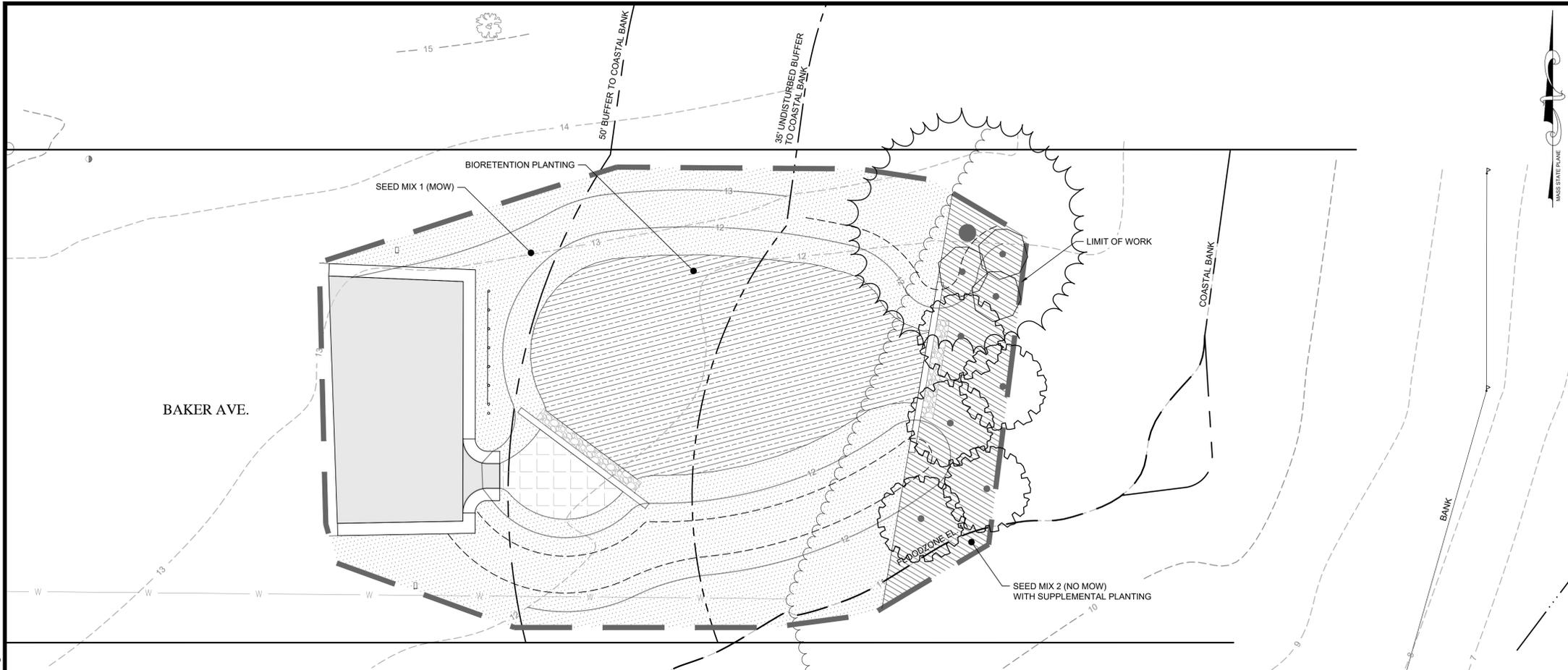
Survey Provided By:
Horsley Witten Group, Inc.
90 Route 6A
Sandwich, MA 02563
Phone: (508) 833-6600
Fax: (508) 833-3150
Dated: December 15, 2023

Registration:
Project Number: 22108A
Sheet: 1 of 3

Sheet Number:
C-1

DRAFT
NOT FOR CONSTRUCTION

last modified: 03/15/24 printed: 03/15/24 by kk H:\Projects\2022\22108 APCC Yarmouth\Drawings\BAKER22108A BAKER LA.dwg



PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	SIZE	
TREES					
	IA	Ilex opaca	American Holly	2" Cal.	
SHRUBS					
	RT	Rhus typhina	Staghorn Sumac	#1	As Shown
	RA	Rubus allegheniensis	Allegheny Blackberry	#1	As Shown
GROUND COVERS					
SEED MIX 1: LAVOIE HARMONY SEED MIX					
	DW	Deschampsia flexuosa	Wavy Hair Grass		
	FG	Festuca glauca	Blue Fescue		
	FS	Festuca ovina	Sheep Fescue		
	FG2	Festuca ovina glauca	Blue Sheep Fescue		
	FT	Festuca trachyphylla	Hard Fescue		
	TA	Trifolium amoenum	Showy Indian Clover		
SEED MIX 2: NEW ENGLAND EROSION CONTROL RESTORATION MIX					
	AP	Agrostis perennans	Autumn Bentgrass		
	AG	Andropogon gerardii	Big Bluestem		
	BC	Bidens cernua	Nodding Beggartick		
	ER	Elymus riparius	Riverbank Rye		
	EP2	Eupatorium perfoliatum	Common Boneset		
	EM	Eutrochium fistulosum	Hollow Joe Pye Weed		
	FR	Festuca rubra	Red Fescue		
	JE	Juncus effusus	Soft Rush		
	PV3	Panicum virgatum	Switch Grass		
	SL	Schizachyrium scoparium	Little Bluestem		
	SC	Scirpus cyperinus	Wool Grass		
	SN	Symphotrichum novae-angliae	New England Aster		
	VH	Verbena hastata	Blue Vervain		
SUPPLEMENTAL PLANTING					
	CP	Carex pensylvanica	Pennsylvania Sedge	#1	18" o.c.
	SW	Solidago rugosa	Wrinkleleaf Goldenrod	#1	18" o.c.
BIORETENTION AREA					
	AT	Asclepias tuberosa	Butterfly Milkweed	#1	18" o.c.
	CP	Carex pensylvanica	Pennsylvania Sedge	#1	18" o.c.
	ES	Eragrostis spectabilis	Purple Lovegrass	#1	18" o.c.
	IV2	Iris versicolor	Blue Flag	#1	18" o.c.
	JT	Juncus tenuis	Path Rush	Plugs	12" o.c.
	SL	Schizachyrium scoparium	Little Bluestem	#1	18" o.c.
	SS	Solidago sempervirens	Seaside Goldenrod	#1	18" o.c.

<p>Revisions</p> <table border="1"> <tr> <th>Rev.</th> <th>Date</th> <th>By</th> <th>Asst.</th> <th>Description</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		Rev.	Date	By	Asst.	Description					
Rev.	Date	By	Asst.	Description							
<p>Horsley Witten Group, Inc. Sustainable Environmental Solutions 90 Route 6A, Unit 1 Sandwich, MA 02563 508-833-6600 phone 508-833-3150 fax</p>											
<p>Checked By: MBE</p>	<p>Drawn By: KJK</p>										
<p>Designated By: KJN/MBE</p>	<p>Date: MARCH 2024</p>										
<p>Plan Set: SITE MC-5: END OF BAKER AVENUE STORMWATER RETROFIT DESIGN AND IMPLEMENTATION PROJECT- 25% DESIGN YARMOUTH, MASSACHUSETTS</p>											
<p>Planting Plan</p>											
<p>Prepared For: Town of Yarmouth DPW 74 Town Brook Road West Yarmouth, MA 02673 Phone: (508) 388-2231 ext. 1250 Fax: ----</p>											
<p>Survey Provided By: Horsley Witten Group, Inc. 90 Route 6A Sandwich, MA 02563 Phone: (508) 833-6600 Fax: (508) 833-3150 Dated: December 15, 2023</p>											
<p>Registration:</p>											
<p>DRAFT NOT FOR CONSTRUCTION</p>											
<p>Project Number: 22108A</p>	<p>Sheet: 2 of 3</p>										
<p>Sheet Number: C - 2</p>											

last modified: 03/15/24 by kk H:\Projects\2022\22108 APCC Yarmouth\Drawings\BAKER22108A BAKER LA.dwg

GENERAL PLANTING NOTES:

- THE FOLLOWING NOTES ARE PROVIDED AS GENERAL PLANTING GUIDELINES ONLY. THOROUGHLY REVIEW THE PROJECT SPECIFICATIONS FOR ALL LANDSCAPE REQUIREMENTS PRIOR TO THE COMMENCEMENT OF ANY LANDSCAPE WORK. SUBMIT IN WRITING TO THE LANDSCAPE ARCHITECT ANY QUESTIONS OR CLARIFICATIONS REQUIRED AT A MINIMUM OF 30 DAYS PRIOR TO ORDERING ANY MATERIALS OR BEGINNING ANY LANDSCAPE CONSTRUCTION.
- SUBMIT TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL ALL REQUIRED LANDSCAPE SUBMITTALS AS DESCRIBED IN THE SPECIFICATIONS INCLUDING A PLANT LIST WITH PLANT SIZE AND QUANTITIES TO BE ORDERED PRIOR TO DELIVERY TO THE PROJECT SITE.
- FURNISH AND INSTALL ALL PLANTS AS SHOWN ON THE DRAWINGS AND IN THE SIZE AND QUANTITIES SPECIFIED ON THE PLANTING SCHEDULE. PLANT SUBSTITUTION SELECTION MUST BE APPROVED BY BIOLOGIST OR LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL PLANTS TO COMPLY WITH APPLICABLE REQUIREMENTS OF ANSI Z60.1 "AMERICAN STANDARD FOR NURSERY STOCK," LATEST EDITION, PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION INC.
- PLANTS TO BE GROWN UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST TWO (2) YEARS. USE HEALTHY NURSERY GROWN PLANTS THAT HAVE A WELL DEVELOPED ROOT SYSTEM. PLANTS MUST BE FREE OF DISEASE, INSECTS, EGGS OR LARVAE.
- INSTALL PLANTS WITHIN ONE (1) WEEK OF PURCHASE. IF PLANTS ARE TO BE STORED AT THE SITE PRIOR TO PLANTING, IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THEY ARE PROPERLY MAINTAINED, WATERED, AND REMAIN HEALTHY.
- PROCEED WITH PLANTING ONLY WHEN EXISTING AND FORECASTED WEATHER CONDITIONS PERMIT. SUBMIT TO THE LANDSCAPE ARCHITECT IN WRITING THE PROPOSED PLANTING SCHEDULE. OBTAIN APPROVAL OF PLANTING SCHEDULE FROM THE LANDSCAPE ARCHITECT PRIOR TO PERFORMING ANY WORK.
- SEASONS FOR PLANTING:

SPRING:	DECIDUOUS:	APRIL 1 TO JUNE 15
	EVERGREEN:	APRIL 1 TO JUNE 15
	PERENNIALS:	APRIL 15 TO JUNE 1
	GROUNDCOVERS:	APRIL 15 TO JUNE 1
FALL:	DECIDUOUS:	SEPTEMBER 15 TO NOVEMBER 15
	EVERGREEN:	SEPTEMBER 15 TO NOVEMBER 15
	PERENNIALS:	SEPTEMBER 15 TO NOVEMBER 15
	GROUNDCOVERS:	SEPTEMBER 15 TO NOVEMBER 15
- PLANTING UNDER FROZEN CONDITIONS WILL NOT BE PERMITTED. PLANTING BEFORE OR AFTER THE ABOVE REFERENCED PLANTING DATES WILL INCREASE THE LIKELIHOOD OF PLANT ESTABLISHMENT FAILURE. ANY DEVIATION FROM THE ABOVE REFERENCED PLANTING DATES IS UNDERTAKEN AT SOLE RISK OF THE CONTRACTOR AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ANY ADDITIONAL MAINTENANCE AND WATERING WHICH MAY BE REQUIRED TO ENSURE SATISFACTORY PLANT ESTABLISHMENT.
- FURNISH ONE YEAR MANUFACTURER WARRANTY FOR TREES, PLANTS, AND GROUND COVER AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH. EXCEPTIONS ARE DEFECTS RESULTING FROM LACK OF ADEQUATE MAINTENANCE, NEGLIGENCE OR ABUSE BY OWNER, OR ABNORMAL WEATHER CONDITIONS UNUSUAL FOR WARRANTY PERIOD. THE DATE OF FINAL ACCEPTANCE OF ALL COMPLETED PLANTING WORK ESTABLISHES THE END OF INSTALLATION AND INITIAL MAINTENANCE PERIOD AND THE COMMENCEMENT OF THE GUARANTEE PERIOD.
- ALL TREES WITHIN 5'-0" OF WALKWAYS AND SIDEWALKS TO HAVE A 6'-8" STANDARD BRANCHING HEIGHT.
- INSPECT ALL AREAS TO BE PLANTED OR SEEDED PRIOR TO STARTING ANY LANDSCAPE WORK. REPORT ANY DEFECTS SUCH AS INCORRECT GRADING, INCORRECT SUBGRADE ELEVATIONS OR DRAINAGE PROBLEMS, ETC. TO THE LANDSCAPE ARCHITECT AND ENGINEER PRIOR TO BEGINNING WORK. COMMENCEMENT OF WORK INDICATES ACCEPTANCE OF SUBGRADE AREAS TO BE PLANTED, AND THE LANDSCAPE CONTRACTOR ASSUMES RESPONSIBILITY FOR ALL LANDSCAPE WORK.
- PROVIDE PROPER PREPARATION OF ALL PROPOSED PLANTED AND SEEDED AREAS PER THE NOTES AND SPECIFICATIONS.
- ALL PLANT LAYOUT AND ACTUAL PLANTING LOCATIONS ARE TO BE FIELD VERIFIED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING. NOTIFY THE LANDSCAPE ARCHITECT AT A MINIMUM OF 48 HOURS IN ADVANCE PRIOR TO SCHEDULING ANY FIELD INSPECTIONS.
- BALL AND BURLAP: REMOVE BURLAP AND WIRE BASKETS FROM TOPS OF BALLS AND FROM TOP HALF OF ROOTBALL AS INDICATED ON DRAWINGS. REMOVE PALLETS, IF ANY, BEFORE SETTING.
- POTTED PLANTS: REMOVE THE PLANT FROM THE POT AND LOOSEN OR SCORE THE ROOTS BEFORE PLANTING TO PROMOTE OUTWARDS ROOT GROWTH INTO THE SOIL.
- PLUGS: PLANT UPRIGHT AND NOT AT AN ANGLE. DIG PLANTING HOLES LARGE ENOUGH AND DEEP ENOUGH TO ACCOMMODATE THE ENTIRE ROOT MASS. PLANT PLUGS WITH NO TWISTED OR BALLED ROOTS AND WITH NO ROOTS EXPOSED ABOVE THE GRADE LINE. HAND PACK THE SOIL AROUND THE ENTIRE PLUG ROOT MASS.
- DIG THE THE PLANTING HOLE TO THE SAME DEPTH AS THE ROOT BALL AND TWO TO THREE TIMES WIDER. SCORE ALL SIDES OF THE HOLE, PLACE THE PLANT IN THE HOLE SO THE TOP OF ROOT BALL IS EVEN WITH SOIL SURFACE. FILL THE HOLE HALF-WAY AND THEN ADD WATER ALLOWING IT TO SEEP INTO BACK FILLED MATERIAL. BE SURE TO REMOVE ALL AIR POCKETS FROM BACK FILLED SOIL. DO NOT SPREAD SOIL ON TOP OF THE ROOTBALL. IF SOIL IS EXTREMELY POOR, REPLACE BACK FILL WITH GOOD QUALITY TOP SOIL. AMEND THE SOIL, AS NECESSARY.
- CREATE A 2" TO 4" BERM AROUND THE EDGE OF PLANTING HOLE WITH REMAINING SOIL TO RETAIN WATER.
- REMOVE ALL PLANT TAGS AND FLAGS FROM THE PLANTS.
- MULCH ALL PLANTING BEDS AS INDICATED ON DRAWINGS. UNLESS NOTED OTHERWISE, ALL PLANTS TO RECEIVE 2-3 INCHES OF MULCH. DO NOT PILE OR MOUND MULCH AROUND THE PLANT STEMS OR TRUNK.
- TRIM BROKEN AND DEAD BRANCHES FROM TREES AND SHRUBS AFTER PLANTING. NEVER CUT A LEADER.
- MINIMIZE THE USE OF PHOSPHORUS AND NITROGEN CONTAINING FERTILIZERS, DURING PLANTING AND MAINTENANCE OF THE LANDSCAPING OR LAWN AREAS. ADDITIONALLY, DO NOT USE PESTICIDES, OR HERBICIDES CONTAINING INORGANIC COMPOUNDS (IOC) AS LISTED IN THE MASSACHUSETTS DRINKING WATER REGULATION (310 CMR 22.06), OR SYNTHETIC ORGANIC COMPOUNDS (SOC) OR VOLATILE ORGANIC COMPOUNDS (VOC) AS LISTED IN THE MASSACHUSETTS DRINKING WATER REGULATION (310 CMR 22.07).

GENERAL SEEDING NOTES:

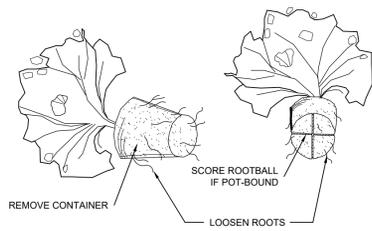
- SEND A REPRESENTATIVE SAMPLE OF THE TOPSOIL TO A TESTING LABORATORY FOR STANDARD SOIL ANALYSIS AS DESCRIBED IN THE SPECIFICATIONS. SUBMIT TO THE LANDSCAPE ARCHITECT AND ENGINEER TEST RESULTS WITH RECOMMENDED SOIL TREATMENTS TO PROMOTE PLANT AND GRASS GROWTH. CORRECT DEFICIENCIES IN THE LOAM AND STOCKPILED TOPSOIL AS DIRECTED BY THE TESTING AGENCY.
- ALL AREAS THAT ARE DISTURBED AND/OR GRADED DURING CONSTRUCTION ARE TO BE BROUGHT TO FINISHED GRADE WITH AT LEAST 4" MINIMUM DEPTH OF GOOD QUALITY LOAM AND SEEDED WITH A QUICK GERMINATING GRASS SEED SUCH AS NEW ENGLAND EROSION CONTROL RESTORATION MIX OR AS SPECIFIED ON THE PLANS.
- PRIOR TO THE PLACEMENT OF TOP SOIL, LOOSEN THE SUBGRADE OF ALL PROPOSED SEEDED AREAS TO A DEPTH OF 6" AND RAKE TO REMOVE STONES LARGER THAN 1 INCH, STICKS, ROOTS, RUBBISH AND OTHER EXTRANEIOUS MATTER AND LEGALLY DISPOSE TO AN OFF-SITE LOCATION.
- DO NOT SPREAD TOPSOIL IF THE SUBGRADE IS FROZEN, EXCESSIVELY WET, COMPACTED OR NOT PROPERLY PREPARED PER THE NOTES AND SPECIFICATIONS.
- SEE SPECIFICATIONS FOR SEASONAL REQUIREMENTS FOR SEEDING.

WATERING NOTES:

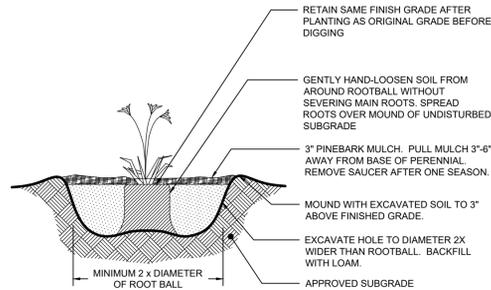
- PROVIDE PROPER PLANT CARE, MAINTENANCE AND WATERING ON SITE UNTIL SUCH TIME AS THE LANDSCAPING IS ACCEPTED BY THE PROPERTY OWNER AS SATISFACTORY PER THE SPECIFICATIONS OR AS DETERMINED BY ANY WRITTEN AGREEMENTS BETWEEN THE CONTRACTOR AND PROPERTY OWNER.
- ESTABLISH AN APPROPRIATE WATERING SCHEDULE FOR ALL PLANT MATERIAL BASED UPON PLANT SPECIES REQUIREMENTS AND SITE CONDITIONS. PROVIDE SCHEDULE IN WRITING TO THE LANDSCAPE ARCHITECT AND OWNER FOR REVIEW AND APPROVAL. ADHERE TO THE APPROVED SCHEDULE UNTIL PLANTS ARE FULLY ESTABLISHED.
- AT A MINIMUM THE NEWLY SEEDED AND/OR HYDROSEEDED AREAS SHOULD BE WATERED DAILY. SPECIAL CARE SHOULD BE TAKEN TO ENSURE THAT THE AREA IS NOT SATURATED DURING WATERING. IF AN IRRIGATION SYSTEM IS NOT PROVIDED, A TEMPORARY IRRIGATION SYSTEM OR HANDHELD GARDEN HOSE SHALL BE USED FOR WATERING SEEDED AREAS. THE AREA MUST BE MAINTAINED CONSISTENTLY MOIST FOR THE BEST GERMINATION RESULTS. ADDITIONAL WATERING MAY BE REQUIRED IF PLANTING AND SEEDING OCCUR OUTSIDE OF THE RECOMMENDED PLANTING SEASONS.

PLANTING LAYOUT NOTES

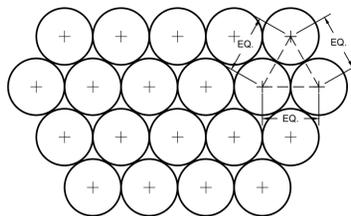
- FOR AREAS WITH MIXED PERENNIALS AND/OR GRASSES, DO NOT PLANT IN A PATTERN OR WITH LARGE AREAS OF THE SAME SPECIES. RANDOMLY PLANT AS INDICATED ON THE PLANTING PLANS INTO SMALL GROUPINGS OF THE SAME SPECIES TO CREATE A MORE NATURALISTIC APPEARANCE. PLANT THE SAME PLANT SPECIES IN GROUPS OF 3-7 AND NOT LARGER THAN 7, DEPENDING ON THE OVERALL NUMBER OF PLANTINGS.



CONTAINER PLANT ROOTBALL TREATMENT
NOT TO SCALE

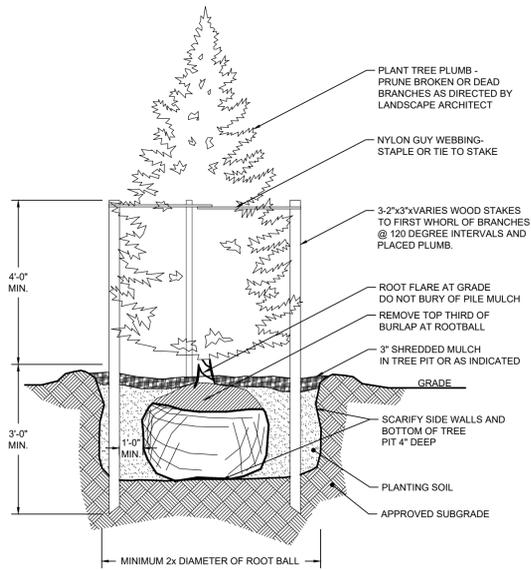


PERENNIAL CONTAINER PLANTING
NOT TO SCALE

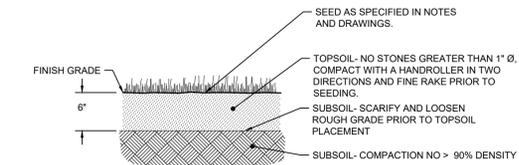


USE EQUIDISTANT TRIANGULAR SPACING FOR PLANTS - FOR ACTUAL SPACING SEE PLANS OR PLANTING SCHEDULE

PLANTING SPACING
NOT TO SCALE

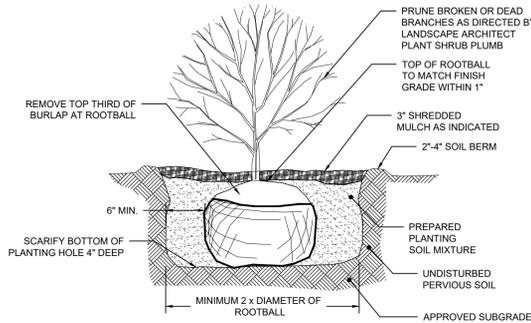


EVERGREEN TREE PLANTING
NOT TO SCALE

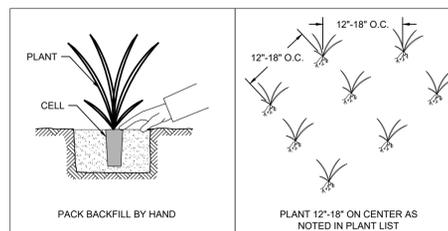


NOTES:
1. SEE LANDSCAPE GRADING SPECIFICATIONS FOR TOPSOIL REQUIREMENTS.
2. CONFIRM SUBGRADES ARE CORRECT AND POSITIVE DRAINAGE IS MAINTAINED PRIOR TO PLACEMENT OF TOPSOIL.
3. NOTIFY ENGINEER/LANDSCAPE ARCHITECT FOR REVIEW OF SUBGRADE PRIOR TO PLACEMENT OF THE TOPSOIL.

LOAM AND SEED
NOT TO SCALE



SHRUB PLANTING
NOT TO SCALE



PERENNIAL PLUG PLANTING
NOT TO SCALE

Revisions	Date	By	Appr.	Description
1				
2				
3				
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Date: MARCH 2024
Designed By: KICKINSE
Drawn By: KJK
Checked By: MBE

Plan Set: **SITE MC-5: END OF BAKER AVENUE STORMWATER RETROFIT DESIGN AND IMPLEMENTATION PROJECT- 25% DESIGN YARMOUTH, MASSACHUSETTS**

Plan Title: **PLANTING DETAILS**

Prepared For: **Town of Yarmouth DPW**
74 Town Brook Road
West Yarmouth, MA 02873
Phone: (508) 398-2231 ext. 1250
Fax: ---

Survey Provided By: **Horsley Witten Group, Inc.**
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Dated: December 15, 2023

Registration: **DRAFT NOT FOR CONSTRUCTION**

Project Number: **22108A** Sheet: **3 of 3**

Sheet Number: **C - 3**