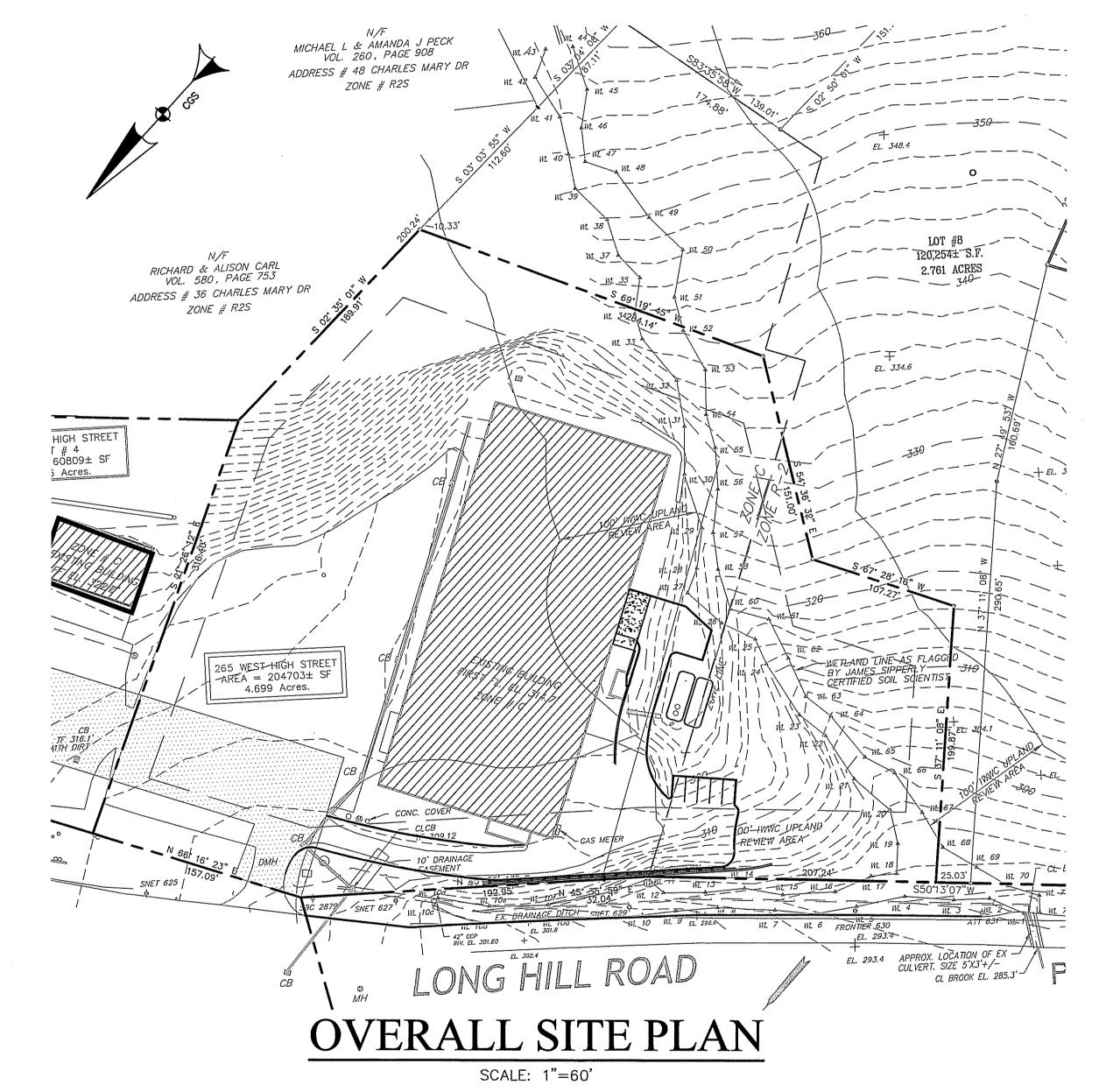


VICINITY MAP

GLOBAL SELF STORAGE

265 WEST HIGH STREET EAST HAMPTON, CONNECTICUT

INLAND WETLANDS AND PLANNING & ZONING APPLICATION



PROPERTY OWNER/APPLICANT:

Global Self Storage LLC 244 Middletown Ave East Hampton, CT 06424

(IN FEET)

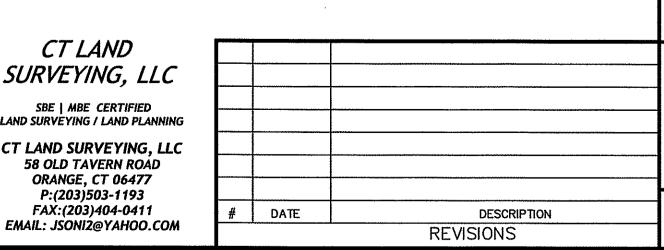
Surveyor:

James Sipperly, Certified Soil Scientist 401 Salem Turnpike, Bozrah CT 06334 Phone: 860-334-7073

Soil Scientist:



CT LAND SURVEYING, LLC SBE | MBE CERTIFIED LAND SURVEYING / LAND PLANNING CT LAND SURVEYING, LLC 58 OLD TAVERN ROAD ORANGE, CT 06477 P:(203)503-1193 FAX:(203)404-0411



COVER SHEET

PROPOSED GLOBAL SELF STORAGE PROPERTY OF GLOBAL SELF STORAGE, LLC 265 WEST HIGH STREET EAST HAMPTON, CONNECTICUT

Robert V. Baltramaitis, P.E.

SCALE:

27 Tammy Hill Road Wallingford, Connecticut 06492 (203) 915-8301

SHT #: CV-1as shown

> SEP 2 0 2021 TIME_____

Approved by the East Hampton Planning & Zoning Commission Approved by the East Hampton Inland Wetlands & Watercourse Agency

Final Approval

Expiration Date:

Expiration Date:

Per Section 8-26c of the Connecticut General Status, as amended, approval automatically expires if all physical improvements required by this plan are not completed by that date.

The Subdivision Regulations of the Town of East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on complettion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any Such Variances or modifications are on file in the office of the

Project Narrative

This project proposes to redevelop the former Sport Complex use into a self storage facility. There will be minor changes to the exterior of the site. These include the installation of a loading door along the eastern building wall, the installation of loading doors along the western building wall, the construction of a new drive and parking lot for the new western wall loading docks, the construction of a proposed retaining wall among the property's frontage and lastly the installation of a storm pipe replacing the existing roadside swale. The pipe installation will be within the Town of East Hampton's ROW. This pipe install will be done working with Public Works as they are in support of this public improvement

INDEX OF DRAWINGS

CV-1

COVER SHEET

EX-1

BOUNDARY AND TOPOGRAPHIC SURVEY

SP-1

SITE, GRADING, UTILITY AND EROSION CONTROL PLAN

DN-1

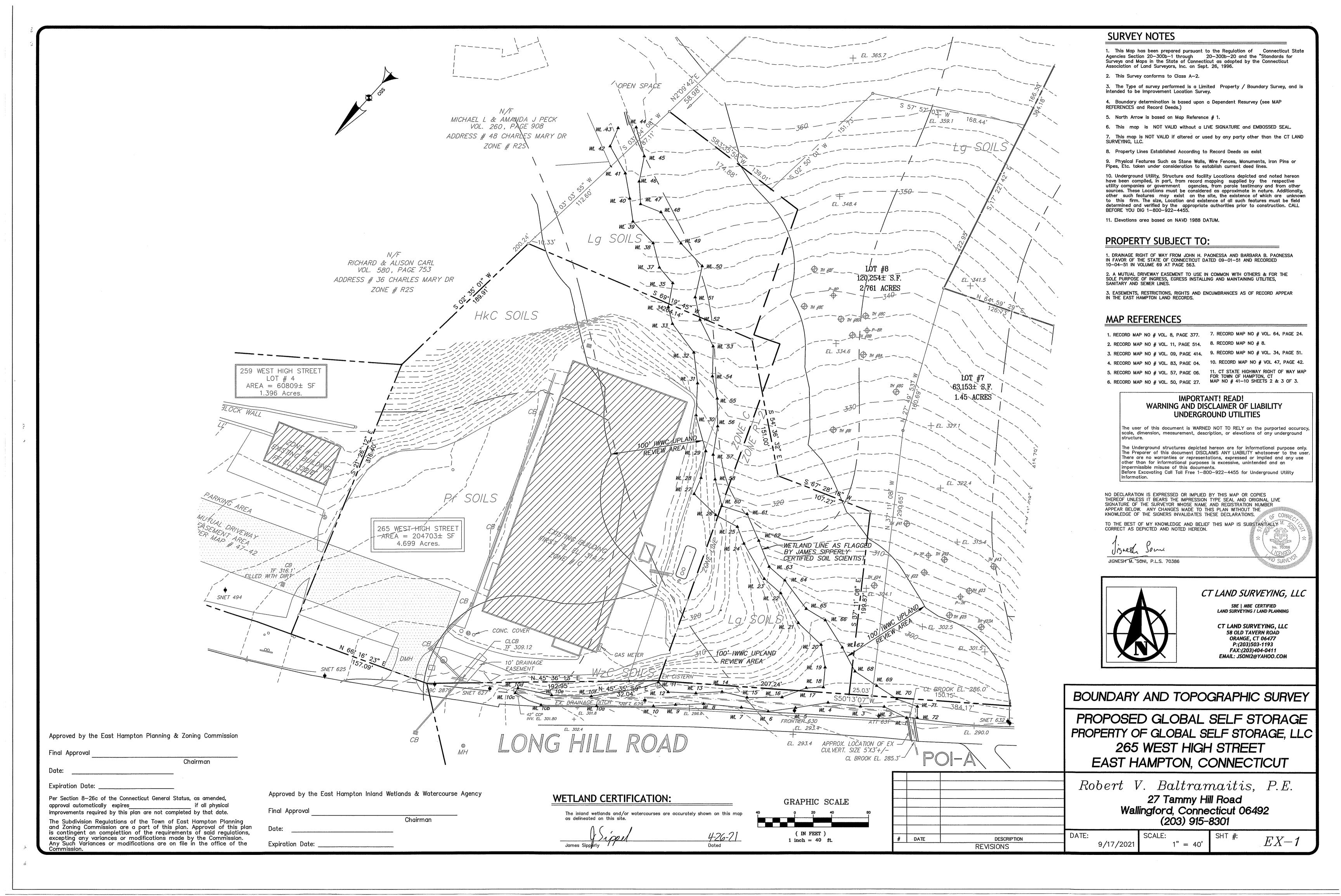
DATE:

9/17/2021

DETAIL SHEET

GRAPHIC SCALE

1 inch = 60 ft.



GRADING AND UTILITY NOTES: MICHAEL L & AMANDA J PECK VOL. 260, PAGE 908 EL. 359.1 168.44 3. EROSION AND CONTROL BLANKETS WILL BE INSTALLED ON ALL SLOPES THAT ARE STEEPER THAN 3:1. ADDRESS # 48 CHARLES MARY DR ZONE # R25 EL. 348.4 RICHARD & ALISON CARL VOL. 580, PAGE 753 ADDRESS # 36 CHARLES MARY DR EL. 341.5 ZONE # R2S HKC SOILS 259 WEST HIGH STREET LOT # 4 AREA = 60809± SF LOT #7 63,153± S.F. 1.396 Acres. 1.45\ACRES 265 WEST-HIGH STREET -AREA = 204703± SF 4.699 Acres. LEGENDPROPOSED 100 PROPOSED STORM PIPE SITE, GRADING, UTILITY AND EROSION CONTROL PLAN EL. 293.4 APPROX. LOCATION OF EX —
CULVERT. SIZE 5'X3'+/-CL BROOK EL. 285.3' — PROPOSED GLOBAL SELF STORAGE Approved by the East Hampton Planning & Zoning Commission PROPERTY OF GLOBAL SELF STORAGE, LLC 265 WEST HIGH STREET Final Approval EAST HAMPTON, CONNECTICUT Robert V. Baltramaitis, P.E. Approved by the East Hampton Inland Wetlands & Watercourse Agency Per Section 8-26c of the Connecticut General Status, as amended, 27 Tammy Hill Road Wallingford, Connecticut 06492 (203) 915-8301 GRAPHIC SCALE The Subdivision Regulations of the Town of East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on complettion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any Such Variances or modifications are on file in the office of the 1 inch = 40 ft.# DATE Expiration Date: _ DESCRIPTION *SP*-1 9/17/2021 1" = 40'REVISIONS

Figure PS-3 Seed Mixtures for Permanent Seeding Seed Mixture (Variety) 4 Lbs/Acre | Lbs/1,000 Sq. Ft. Kentucky Bluegrass Creeping Red Fescue (Pennlawn, Wintergreen) Perennial Ryegrass (Norlea, Manhatten) 1.00 Creeping Red Fescue (Pennlawn, Wintergreen) Redtop (streeking, Common) Tall Fescue (Kentucky 31) or Smooth Bromegrass (Saratoga, Lincoln) Creeping Red Fescue (Pennlawn, Wintergreen) .45 Bird's-foot Trefoil (Empire, Viking) with inoculant Tall Fescue (Kentucky 31) or Smooth Bromegrass (Saratoga, Lincoln) Creeping Red Fescue (Pennlawn, Wintergreen) or Tall Fescue (Kentucky 3: Redtop (Streeker, Common) Bird's-foot Trefoil (Empire, Viking) with inoculant Total 30 White Clover Perennial Rye Grass Total 12 Creeping Red Fescue Redtop (streeker, Common) Perennial Rye Grass 1.05 Smooth Bromegrass (Saratoga, Lincoln) Perennoal Ryegass (Norlea, Manhatten) Bird's—foot Trefoil (Empire, Viking) with inoculant Total 30 86 | Switchgrass (Blackwell, Shelter, Cave—in—rock) Little Bluestem (Blaze, Aldous, Camper) <u>.25</u> .57 Total 23 Creeping Red Fescue (Pennlawn, Wintergreen) Crown Vetch (Chemung, Penngift) with inoculant (or Flatpea (Lathco) with inoculant¹) Tall Fescue (Kentucky 31) or Smooth Bromegrass (Saratogo, Lincoln) (.75) .35 ledtop (streeker, Common) 1.00 (or 1.40) Total 42 (or 57) 10⁵ Creeping Red Fescue (Pennlawn, Wintergreen) Redtop (streeker, Common) Crown Vetch (Chemung, Penngift) with inoculant .35 (or Flatpea (Lathco) with inoculant) (.75)Total 37 (or 52) .85 (or 1.25) 15 Bird's-foot Trefoil (Empire, Viking) with inoculant Crown Vetch (Chemung, Penngift) with inoculant¹ Creeping Red Fescue (Pennlawn, Wintergreen) or Tall Fescue (Kentucky 3 Switchgrass (Blackwell, Shelter, Cove-in-rock) Perennial Ryegrass (Norlea, Manhatten) Crown Vetch (Chemung, Penngift) with inoculant Total 45 1.05 Not used Tall Fescue (Kentucky 31) .75 Flatpea (Lathco) with inoculant 1.20 Total 50 17 & Not used Chewing Fescue Hard Fescue Colonial Bentgrass Bird's-foot Trefoil (Empire, Viking) Perennial Rygrass 2.3 21⁵ Creeping Red Fescue (Pennlawn, Wintergreen) Total 60 1.35 22⁵ Creeping Red Fescue (Pennlawn, Wintergreen) Tali Fescue (Kentucky 31) 23⁵ Creeping Red Fescue (Pennlawn, Wintergreen) Flatpea (Lathco) with inoculant 1 24- Not Used Turf Type Tall Fescue (Bonanza, Mustang, Rebel II, Spartan, Jaguar) or Perennial Rye ("Future 2000" mix, Fiesta II, Blazer II, and Dasher II) 6 to 8 ¹ Use proper inoculant for legume seeds, use four times recommended rate when hydroseeding. ²Use Pure Live Seed (PLS) = <u>% Germination X % Purity</u>

70 x 80 = 17.9 lbs/acre of bagged seed

10 lbs PLS/acre

⁴ Wild flower mix containing New England Aster, Baby's Breath, Black Eye Susan, Catchfly, Dwarf Columbine, Purple Conflower, Lance-leaved Coreopsis, Cornflower, Ox-eye Daisy, Dame's Rocket, Scarlet Flax, Foxglove, Gayfeather, Rocky Larkspur, Spanish Larkspur, Com Poppy, Spurred Snapdragon, Wallflower and/or Yarrow may be added to any seed mix given Most seed suppliers carry a wild flower mixture that is suitable for the Northeast and contains a variety of both annual and perennial flowers. Seeding rates for the specific mixtures should be followed.

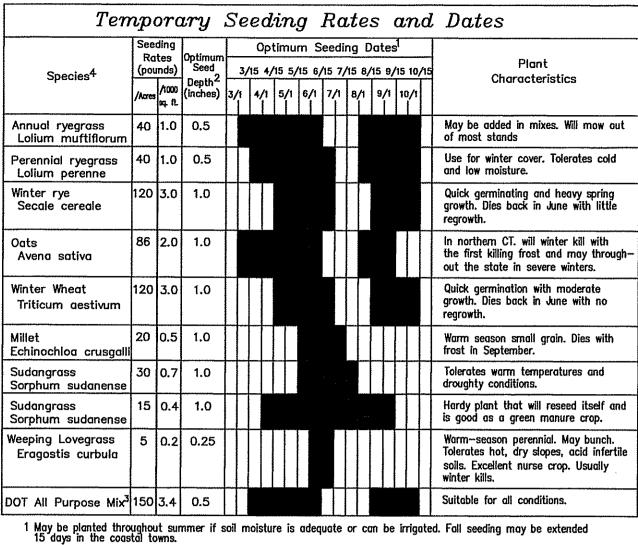
⁵Considered to be a cool season mix. ⁶Considered to be a warm season mix.

Figure PS-2 Selecting Seed Mix to Match Need

Area To Be Seeded	Mixture Number ¹				
Area 10 De Seeaea	Mowing Desired	Mowing Not Req			
BORROW AREAS, ROADSIDE, DIKES, LEVEES, POND BANKS AND OTHER SLOPES AND BANKS A) Well or excessively drained soil ² B) Somewhat poorly drained soils ² C) Variable drainage soils ²	1,2,3,4,5, or 8 2 2	5,6,7,8,9,10,11 12,16, <i>2</i> 2 5,6 5,6,11			
DRAINAGE DITCH AND CHANNEL BANKS A) Well or excessively drained soil ² B) Somewhat poorly drained soils ² C) Variable drainage soils ²	1,2,3 or 4 2 2	9,10,11,12			
DIVERSIONS A) Well or excessively drained soil ² B) Somewhat poorly drained soils ² C) Variable drainage soils ²	2,3 or 4 2 2	9,10,11			
GULLIED AND ERODED AREAS		3,4,5,8,10,11,12			
SOD WATERWAYS AND SPILLWAYS	1,2,3,4,6,7, or 8	1,2,3,4,6,7, or 8			
SUNNY RECREATION AREAS (Picnic areas and playgrounds or driving and archery ranges, nature trails)	1,2, or <i>23</i>				
LAWNS AND HIGH MAINTENANCE AREAS	1,19, <i>21</i> or <i>2</i> 9				

1 The numbers following in these columns refer to seed mixtures in Flaure PS-3. Mixes for shady areas are in **bold-listics** print (including mixes 20 through 24) 2 See county soil survey for drainage class. Soil surveys are available from the County Soil and Water

3Use mix 26 when soil passing a 200 mesh sieve is less than 15% of total weight. Use mix 26 & 27 when passing a 200 mesh sieve is between 15 and 20% of total weight. Use mix 26, 27 & 28 when soil passing a 200 mesh is above 20% of total weight.



2 Seed at twice the indicated depth for sandy soils. 3 See Permanent Seeding Figure PS-3 for seeding mixture requirements.

4 Listed species may be used in combinations to be obtain a broader time spectrum. If used in combinations, reduce

WETLANDS APPLICATION DATA

- 1. This project involves the re-development of a 4.699 acre parcel with an existing indoor sports facility. The proposed redevelopment includes changing the use to an indoor self storage facility as well as some exterior improvements. The applicant proposed to provide a second story drive—in roll—up door and a recessed loading dock. Additionally, the applicant has been in contact with the East Hampton Public Works department and proposes to pipe an existing roadside swale along Long Hill Road. The install of this pipe requires approx 4,575 s.f. of wetlands disturbance. The total redevelopment requires disturbance of approx 42,000 s.f. of the 100' upland review grea.
- 2. The wetlands were delineated by James Sipperly Certified Soil Scientist on November 14, 2020.
- 3. The on-site regulated areas to be protected by the use of erosion control measures during construction and the finished surfaces such as grass and pavement.

EROSION CONTROL INTENT

THE EROSION CONTROL PLAN IS INTENDED TO MINIMIZE THE MOVEMENT OF MATERIAL INTO ADJACENT WETLANDS AND WATERCOURSES BY ONE OR MORE OF THE FOLLOWING:

- LIMIT THE TIME OF BARE SOIL EXPOSURE, ONCE EXCAVATION OR FILL HAS BEEN COMPLETED AND WITHOUT WAITING UNTIL THE ENTIRE SITE IS READY, PROVIDE SOME TYPE OF GROUND COVER AS SPECIFIED. INSTALL MULCH, PAVEMENT, TEMPORARY SEEDING, OR PERMANENT SEEDING. SLOPES SHOULD BE PERMANENTLY SEEDED AS SOON AS FORMING IS COMPLETED.
- THE USE OF MULCH, TEMPORARY SEEDING OR JUTE MESH WILL BIND THE SOIL BY ABSORBING AND SPREADING HEAVY RAIN CONCENTRATIONS AND MINIMIZING EROSION.
- C. A TEMPORARY LINING SHOULD BE USED IN THE BOTTOM OF SWALES TO SLOW VELOCITY OF THE STORMWATER AND PREVENT EROSION. THIS ALSO SETTLES OUT MANY OF THE FINE SILTS. SEE SWALE CHART FOR CHANNEL LINING DETAILS. CONTROL OF SHEET FLOW.
- D. THE USE OF SILT FENCE ANCHORED AS REQUIRED, WILL CONTROL SHEET FLOW AS LONG AS THE WATER VOLUME IS NOT GREAT. IN SOME CASES, WHERE THE FLOW IS GREAT ENOUGH, THE FENCE SHOULD BE BACKED UP BY HAY BALES TO PROVIDE STRENGTH AGAINST THE FENCE TIPPING OVER DUE TO THE WATER VOLUME. ACCUMULATED SILT SHOULD BE PERIODICALLY CLEANED FROM IN FRONT
- E. THE CONTROL AND REMOVAL OF ALL SILT IS NOT POSSIBLE, BUT BY CAREFUL APPLICATION OF THE REQUIREMENTS OF THIS PLAN COMBINED WITH CONTRACTOR CONCERN WILL GREATLY IMPROVE THE QUALITY OF BOTH THE SITE AREAS AND THE OFF—SITE AREAS.

CONSTRUCTION TIME SCHEDULE

- 1. The total Construction time for all improvements shall be 6-12 months.
- 2. All erosion control measures shall be in place and inspected prior to start of Construction.
- 3. Contractor shall install the proposed detention basin which shall be used as a temp sedimentation
- 4. Contractor to install the proposed 42" drainage pipe within the the existing roadside swale.
- 5. Next, the contractor shall do the building foundation vertical extensions to allow for filling to
- 6. Contractor shall do all rough grading, install retaining walls and install drainage network.
- 6. All concrete, curbing and pavement shall be installed.
- 7. Lastly, the contractor shall perform all finished grading, install topsoil, seed, mulch and final
- 8. All erosion control measures will remain in place until final signout from the Town E&S inspector.

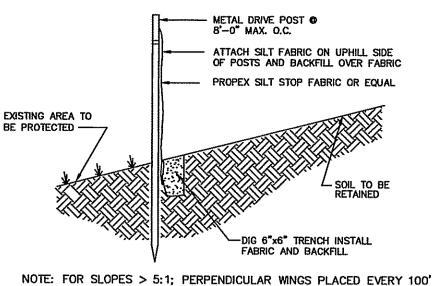
Approved by the East Hampton	Planning & Zoning Commission
Final Approval	
	Chairman
Date:	

Expiration Date: _____ Per Section 8-26c of the Connecticut General Status, as amended,

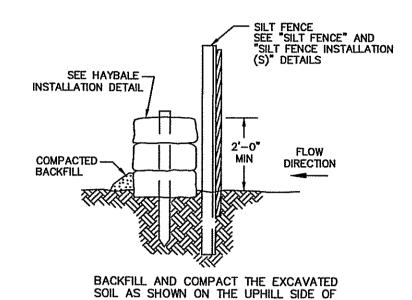
approval automatically expires

improvements required by this plan are not completed by that date. The Subdivision Regulations of the Town of East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on complettion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any Such Variances or modifications are on file in the office of the Commission.

if all physical



FOR SLOPES > 3:1 TO 5:1; PERPENDICULAR WINGS PLACED EVERY 75' FOR SLOPES > 2:1 TO 3:1; PERPENDICULAR WINGS PLACED EVERY 50' SILT FENCE N.T.S.

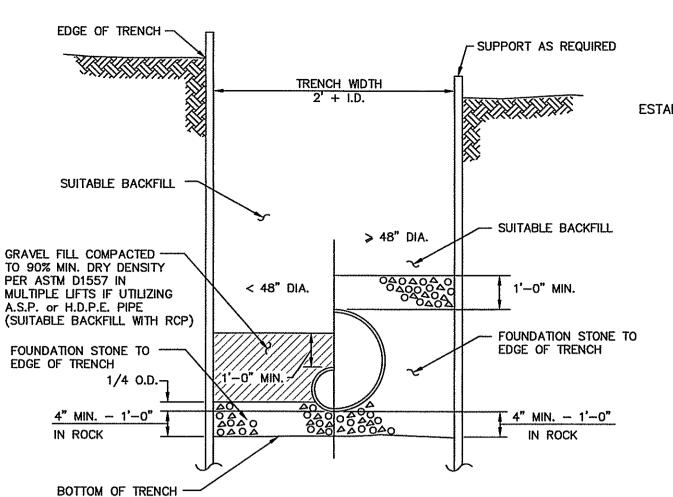


SEDIMENTATION CONTROL BARRIER WITH HAY BALE BARRIER

A. BURY THE TOP END OF BLANKET STRIPS IN .
TRENCH 6" INCHES OR MORE IN DEPTH.

SOIL SECURE WITH ROW OF STAPLES, 6 INCH SPACING, 4 INCHES DONW FROM THE TRENCH

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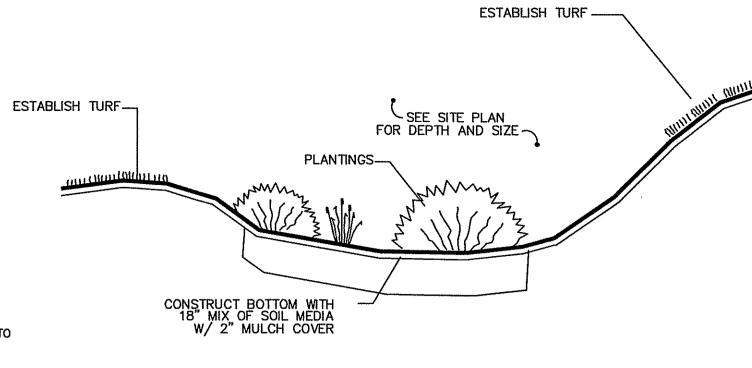


TYPICAL STORM SEWER TRENCH SECTION

N.T.S.

DATE

REVISIONS



RAINGARDEN/ BIORETENTION AREA

Rain Garden Notes:

1. THE RAIN GARDEN MEDIA SHALL BE LOCATED ABOVE THE ZONE OF SEASONAL SOIL

2. PLANTING MEDIUM SHALL HAVE A LOAMY SAND TO SANDY LOAM TEXTURE WITH 20-30% WELL-DECAYED, CLEAN LEAF COMPOST. IF IN-SITU TEXTURE IS NOT CORRECT. USE A HOMOGENEOUS MIX OF 50% CONSTRUCTION SAND, 20-30% TOPSOIL, AND 20-30% COMPOST. THE pH SHALL BE 5.5 TO 6.5.

3. DEPTH OF PLANTING MEDIUM SHALL BE 18 TO 24 INCHES.

4. AVOID OVER-COMPACTION DURING CONSTRUCTION, TO ENSURE ADEQUATE FILTRATION.

5. PLANTING MEDIUM MUST BE COVERED WITH EITHER MULCH AND/OR GROUNDCOVER. INITIALLY SPREAD AN EVEN, 2-3 INCH LAYER OF FRESH STANDARD LANDSCAPING MULCH.

6. PLANT HERBACEOUS MATERIALS AT DENSITIES OF AT LEAST 6 PLANTS PER 25 SQUARE FEET. PLANT IN SINGLE SPECIES GROUPINGS OF TWO TO FIVE.

7. IF SHRUBS ARE DESIRED, PLANT MEDIUM TO TALL SHRUBS, AT LEAST 24" IN HEIGHT, & 5 TO 8 FEET APART; LOW SHRUBS 3 TO 4 FEET APART. THE FOLLOWING FOUR WOODY SPECIES COULD BE PLANTED: SHRUBS (MEDIUM TALL): Arrowwood (Viburnum dentatum); Winterberry (llex verticillata); Highbush blueberry (Vaccinium corymbosum); (LOW): Meadowsweet (Spiraea latifolia).

8. OVER TIME HERBACEOUS GROUNDCOVER MAY BE ALLOWED TO SPREAD, REFRESH MULCH, AS NEEDED, EVERY YEAR, WHERE HERBACEOUS VEGETATIVE COVER IS LACKING. BARE SOIL SHALL NOT BE EXPOSED. HAND PULL WEEDS FOR A MORE ATTRACTIVE

Rain Garden Plant Schedule					
SCIENTIFIC NAME	COMMON NAME	SIZE	QUANTITY		
*HERBACEOUS PERRENIALS: CAREX SCOPARIA EUPATOREUM PURPUREUM MONARDA DIDYMA PANICUM VIRGATUM VERNONIA NOVEBORECENSIS OSMUNDA CINNAMOMEA ASTILBE SPP. ASTER NOVAEBELGII LIATRIS SPICATA	BROOMSEDGE JOE PYE BEEBALM SWITCHGRASS NY IRONWEED CINNAMON FERN ASTILBE NEW YORK ASTER SPIKED GAYFEATHER	2" PLUG QUART POT QUART POT 2" PLUG QUART POT GAL. POT QUART POT QUART POT QUART POT	AT LEAST 6 PLANTS PER 25 S.F IF SEED MIX S NOT USE		
SHRUBS: VIBURNUM DENTATUM MYRICA PENSYLVANICA ILEX VERTICILLATA SPIREA LATIFOLIA	ARROWWOOD BAYBERRY WINTERBERRY MEADOWSWEET	POT, 2' MIN HT POT, 2' MIN HT POT, 2' MIN HT POT, 18" MIN HT	AS DETERMINED BY OWNER		

*CHOOSE AT LEAST 6 SPECIES INCLUDING 3 PERENNIAL FLOWERS, 1 GRASS,

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 		-			 	

PROPOSED GLOBAL SELF STORAGE PROPERTY OF GLOBAL SELF STORAGE, LLC 265 WEST HIGH STREET EAST HAMPTON, CONNECTICUT

Robert V. Baltramaitis, P.E.

27 Tammy Hill Road Wallingford, Connecticut 06492 (203) 915-8301

DATE: SCALE: 9/17/2021

SHT #:

DN-1

Approved by the East Hampton Inland Wetlands & Watercourse Agency

NOTE: BLANKET IS TO BE INSTALLED ON ANY FINISHED

EROSION CONTROL BLANKET

INSTALLATION DETAIL

SLOPES THAT ARE STEEPER THAN 3:1