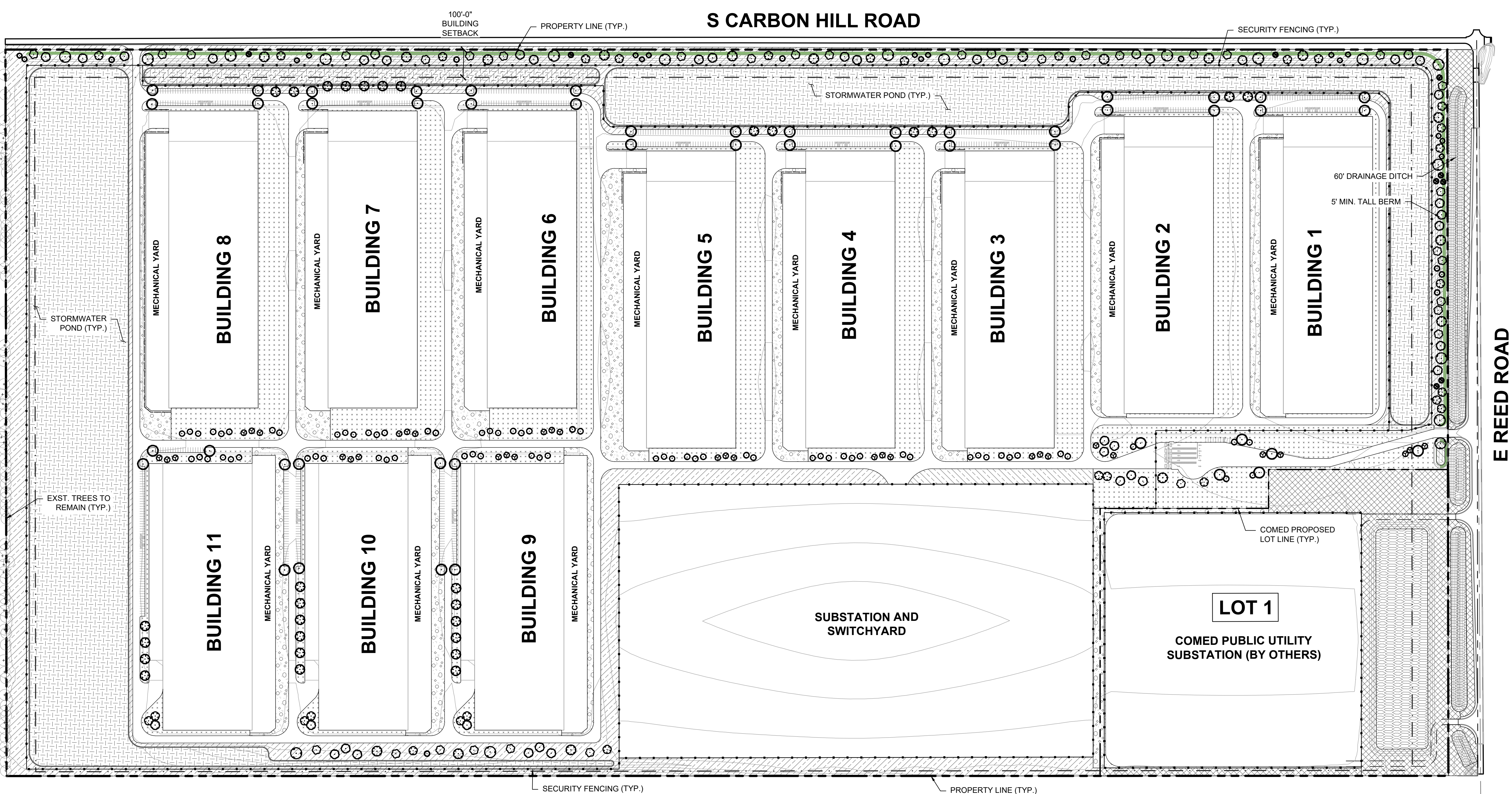




CONCEPTUAL PLANT SCHEDULE

SYMBOL	QTY	COMMON / BOTANICAL NAME	CONT	CAL	PLANTING HEIGHT
TREES					
	75 - 100	EXISTING TREE TO REMAIN PROTECT IN PLACE			
DECIDUOUS TREES					
	30 - 40	AMERICAN HOPHORNBEAM OSTRYA VIRGINIANA	B & B	4" CAL MIN	10' - 12' HT. MIN
	15 - 25	BALD CYPRESS TAXODIUM DISTICHUM	B & B	4" CAL MIN	10' - 12' HT. MIN
	20 - 30	CHICAGOLAND HACKBERRY CELTIS OCCIDENTALIS 'CHICAGOLAND'	B & B	4" CAL MIN	10' - 12' HT. MIN
	35 - 45	PRINCETON AMERICAN ELM ULMUS AMERICANA 'PRINCETON'	B & B	4" CAL MIN	10' - 12' HT. MIN
	20 - 30	SPRING GLOW LITTLELEAF LINDEN TILIA CORDATA 'SPRING GLOW'	B & B	4" CAL MIN	10' - 12' HT. MIN
	15 - 25	THORNLESS HONEY LOCUST GLEDTISIA TRIACANTHOS F. INERMIS	B & B	4" CAL MIN	10' - 12' HT. MIN
EVERGREEN TREES					
	15 - 25	BLACK HILLS WHITE SPRUCE PICEA GLAUCA 'DENSATA'	B & B		6' HT MIN
	20 - 30	DOUGLAS FIR PSEUDOTSUGA MENZIESII	B & B		6' HT MIN
	15 - 25	EASTERN HEMLOCK TSUGA CANADENSIS	B & B		6' HT MIN
	30 - 40	WHITE PINE PINUS ALBA	B & B		6' HT MIN
ORNAMENTAL TREES					
	35 - 45	AUTUMN BLAZE MAPLE ACER X FREEMANII 'AUTUMN BLAZE'	B & B	2.5" CAL MIN	10' - 12' HT. MIN
	35 - 45	PRINCETON SENTRY® MAIDENHAIR TREE GINKGO BILOBA 'PNI 2720'	B & B	2.5" CAL MIN	10' - 12' HT. MIN
	25 - 35	SKINNY LATTE™ KENTUCKY COFFEETREE GYMNOCLADUS DIOICUS 'MORTON'	B & B	2.5" CAL MIN	10' - 12' HT. MIN
GROUND COVERS					
	574,087 SF	1 1/2" - 3" ROCK MULCH			
	1,377,167 SF	LOW MOW LAWN NATIVE SEED MIX PAY ITEM 25000100			
	1,672,907 SF	DETENTION BASIN PLANTING MIX			
	272,572 SF	IDOT CLASS 4 SEED MIX/PLUGS PAY ITEM 25000100			
	359,243 SF	IDOT CLASS 1 SEED MIX PAY ITEM 25000100			
	1,414,952 SF	TURF SEED			

SHRUB AREA		64,047 SF
ARONIA SPP. / CHOKEBERRY	133	5% @ 60" o.c.
BUXUS MICROPHYLLA 'WINTER GEM' / LITTLELEAF BOXWOOD	832	5% @ 24" o.c.
CORNUS SERICEA / RED TWIG DOGWOOD	133	5% @ 60" o.c.
CORNUS SERICEA 'FLAVIRAMEA' / YELLOW TWIG DOGWOOD	92	5% @ 72" o.c.
CORTADERIA SELLOANA / PAMPA GRASS	208	5% @ 48" o.c.
EUONYMUS ALATUS / BURNING BUSH EUONYMUS	369	5% @ 36" o.c.
FALLUGIA PARADOXA / APACHE PLUME	1,478	5% @ 18" o.c.
FORSYTHIA X INTERMEDIA 'MINDOR' TM / SHOW OFF FORSYTHIA	92	5% @ 72" o.c.
ILEX CORNUTA 'BURFORDII' / BURFORD HOLLY	271	5% @ 42" o.c.
ITEA VIRGINICA 'LITTLE HENRY' TM / VIRGINIA SWEETSPIRE	369	5% @ 36" o.c.
JUNIPERUS CHINENSIS 'GOLD LACE' / GOLD LACE JUNIPER	133	5% @ 60" o.c.
LEUCOPHYLLUM FRUTESCENS 'COMPACTA' / COMPACT TEXAS SAGE	369	5% @ 36" o.c.
LIGUSTRUM X VICARYI / GOLDEN VICARY PRIVET	369	5% @ 36" o.c.
PHYSCOCARPUS SPP. / NINEBARK	208	5% @ 48" o.c.
PRUNUS LAUROCERASUS / CHERRY LAUREL	208	5% @ 48" o.c.
RHUS TYPHINA 'TIGER EYES' / TIGER EYES SUMAC	369	5% @ 36" o.c.
SPIRAEA BETULIFOLIA 'TOR' / BIRCHLEAF SPIREA	369	5% @ 36" o.c.
SYRINGA PATULA MISS KM / MISS KIM KOREAN LILAC	92	5% @ 72" o.c.
VIBURNUM DENTATUM 'CHRISTOM' / BLUE MUFFIN ARROWWOOD	133	5% @ 60" o.c.
EUONYMUS FORTUNEI 'COLORATUS' / PURPLE-LEAF WINTER CREEPER	1,478	5% @ 18" o.c.

NOTE:
PLANT AND GROUND COVER QUANTITIES AND SPECIES PROVIDED ABOVE ARE
CONCEPTUAL IN NATURE AND ARE SUBJECT TO CHANGE.

DETENTION BASIN PLANTING MIX

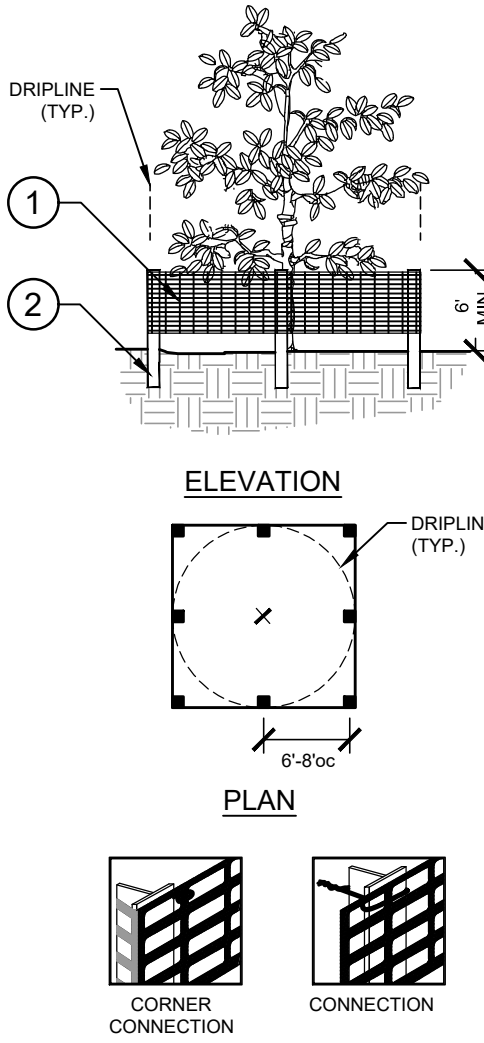
Seeding Rate: 7.8 lb/acre (107 seeds/square foot)

Common Name	Scientific Name	% of Mix	Seeds/ft
Grasses			
Big Bluestem	Andropogon gerardii	9.62%	2.8
Bluejoint Grass	Calamagrostis canadensis	0.20%	1.6
Canada Wild	RyeElymus canadensis	20.04%	3.0
Virginia Wild Rye	Elymus virginicus	20.04%	2.4
Fowl Manna Grass	Glyceria striata	0.80%	3.7
Rice Cut Grass	Leersia oryzoides	0.80%	0.8
Switchgrass	Panicum virgatum	3.21%	1.3
Indiangrass	Sorghastrum nutans	9.49%	3.3
Prairie Cord Grass	Spartina pectinata	0.80%	0.2
Sedges & Rushes			
Bottlebrush Sedge	Carex comosa	2.05%	1.8
Fringed Sedge	Carex crinita	1.60%	1.1
Porcupine Sedge	Carex hystericina	2.05%	1.8
Pointed-broom Sedge	Carex scoparia	1.54%	3.7
Common Fox Sedge	Carex stipata	0.60%	0.6
Brown Fox Sedge	Carex vulpinoidea	1.28%	3.7
Common Rush	Juncus effusus	0.26%	7.3
Dark Green Bulrush	Scirpus atrovirens	0.51%	6.8
Woolgrass	Scirpus cyperinus	0.26%	12.5
Softstem Bulrush	Schoenoplectus tabernaemontani	1.60%	1.4
Forbs			
Sweet Flag	Acorus americanus	1.60%	0.3
Water Plantain	Alisma subcordatum	0.77%	1.3
Canada Anemone	Anemone canadensis	0.40%	0.1
Angelica	Angelica atropurpurea	1.60%	0.2
Swamp Milkweed	Asclepias incarnata	0.80%	0.1
New England Aster	Symphoricarum novae-angliae	0.40%	0.8
Joe Pye Weed	Eutrochium maculatum	0.80%	2.2
Boneset	Eupatorium perfoliatum	0.80%	3.7
Sneezeweed	Helenium autumnale	1.20%	4.5
Ox-eye Sunflower	Helopsis helianthoides	2.57%	0.5
Great St. John's Wort	Hypericum ascyron	1.60%	8.7
Great Blue Lobelia	Lobelia siphilitica	0.32%	4.6
Virginia Mountain Mint	Pycnanthemum virginianum	0.32%	2.0
Black-eyed Susan	Rudbeckia hirta	3.21%	8.4
Sweet Black-eyed Susan	Rudbeckia subtomentosa	1.20%	1.5
Prairie Dock	Sliphium terebinthinaceum	0.80%	0.0
Stiff Goldenrod	Solidago rigida	1.60%	1.9
Purple Meadow Rue	Thalictrum dasycarpum	0.80%	0.3
Blue Vervain	Verbena hastata	2.41%	6.4

LOW MOW LAWN NATIVE SEED MIX

Seeding Rate: 7.8 lb/acre (107 seeds/square foot)

Common Name	Scientific Name	% of Mix
Hard Fescue	Festuca Longifolia	25%
Chewing Fescue	Festuca Rubra Var. Commutata	25%
Creeping Red Fescue	Festuca Rubra Var. Rubra	25%
Sheeps Fescue	Festuca Ovina	25%



1. 6" PERIMETER PLUS® CONSTRUCTION FENCE BY CONVEX PLASTICS OR OWNER'S REPRESENTATIVE APPROVED EQUAL. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION.
2. 6" TALL METAL "T" POSTS OR 2" x 2" x 8' PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.
- INSTALLATION NOTES:
- A. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL "T" POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.
- B. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/3 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 6' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.
- C. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).
- D. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONVEX PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.

NOTE: IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH FENCE. WIRE MAY DAMAGE FENCE OVER TIME.

