SHRUBS

Abelia

Buddleia

Clethra

Hydrangea

PERENNIALS

Ajuga

Astilbe

Astilbe

Coreopsis

Echinacea

Eutrochium

Helianthus

Liatris

Rudbeckia

Solidago

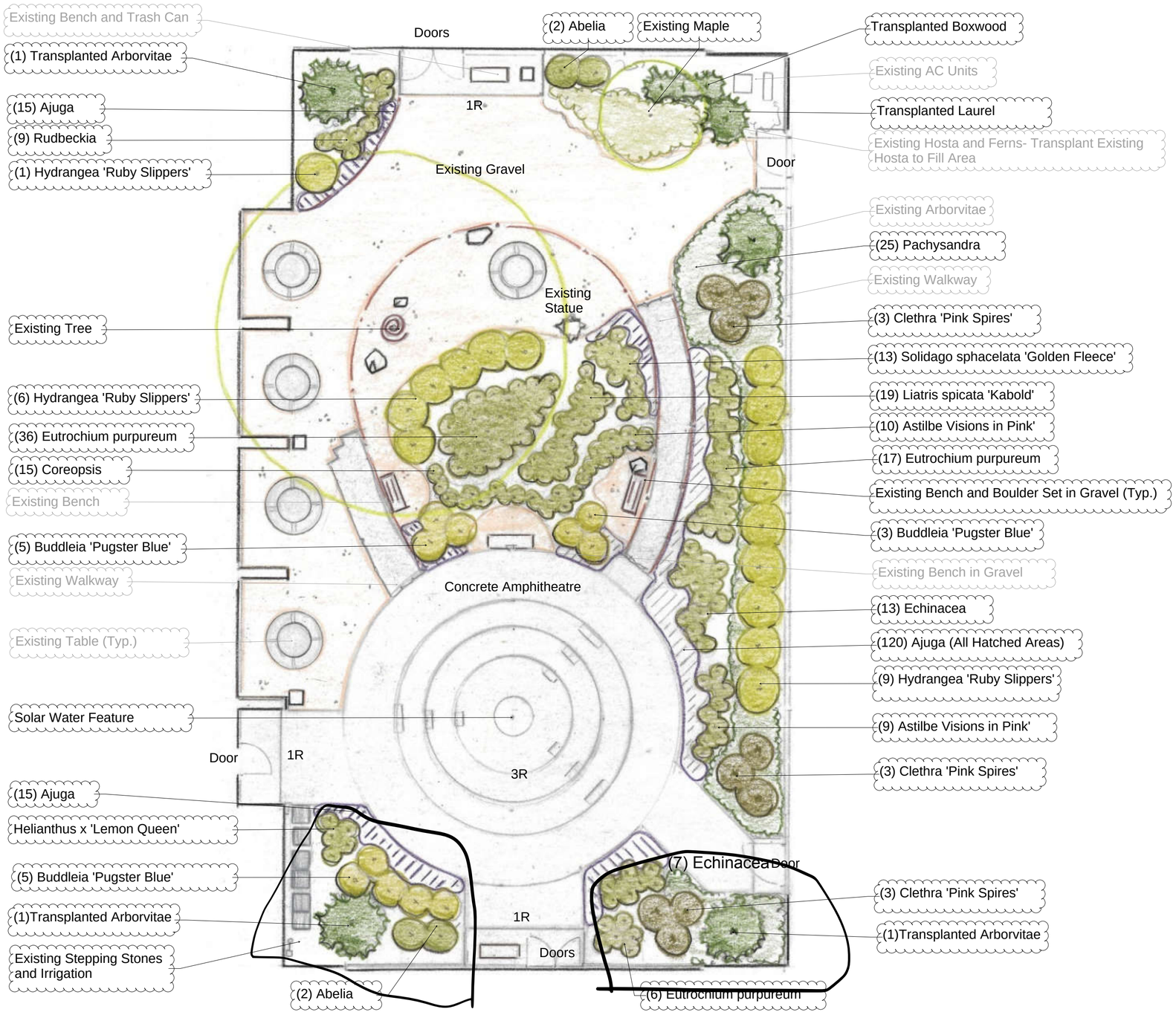
PLANT SCHEDULE

SHRUBS:

Qty	Latin Name	Common Name	Size	Comments
(4)	Abelia x grandiflora	Glossy Abelia	3 Gal.	Container
(11)	Buddleia 'Pugster Blue'	Dwarf Butterfly Bush	3 Gal.	Container
(9)	Clethra 'Pink Spires'	Summersweet Clethra	5 Gal	Container
(15)	Hydrangea 'Ruby Slippers'	Oakleaf Hydrangea	5 Gal	Container

PERENNIALS and GROUNDCOVERS:

Qty	Latin Name	Common Name	Size	Comments
(120)	Ajuga 'Chocolate Chip'Dwarf	Bugle Weed	1 Qt	Well-rooted
(7)	Astilbe 'Deutschland'	Astilbe	1 Gal	Well-rooted
(19)	Astilbe 'Visions in Pink'	Astilbe	1 Gal	Well-rooted
(15)	Coreopsis 'Zagreb'	Tickseed	1 Gal	Well-rooted
(13)	Echinacea	Coneflower	1 Gal	Well-rooted
(47)	Eutrochium purpureum	Joe Pye Weed	1 Gal	Well-rooted
(5)	Helianthus x 'Lemon Queen'	Lemon Queen Sunflower	1 Gal	Well-rooted
(19)	Liatris spicata "Kabold'	Liatris	1 Gal	Well-rooted
(9)	Rudbeckia fulgida	Black-eyed Susan	1 gal	Well-rooted
(13)	Solidago sphacelata 'Golden Fleece'	Golden Fleece Goldenrod	1 Gal	Well-rooted



PLANTING NOTES:

ALL PLANTING BEDS TO RECEIVE 3" LAYER OF DOUBLE SHREDDED HARDWOOD BARK MULCH. MULCH ALL PLANTS TO DRIP LINE OR EXTENTS OF THE ROOT ZONE WITH 3" OF PINE MINI NUGGETS, PINE FINES OR ANY OTHER NON- BINDING STERILE MULCH.

TOPSOIL AND SEED ALL DISTURBED AREAS AS A RESULT OF ANY AND ALL CONSTRUCTION OR STORAGE OF EQUIPMENT, WHETHER AREAS ARE SHOWN AS LAWN OR NOT. CONTRACTORS TO FIELD VERIFY AREAS OF SEEDING. AREAS NOT DIRECTLY RELATED TO DEVELOPMENT WILL BE RETAINED IN THEIR NATURAL STATE.

TOPSOIL SHALL BE SANDY LOAM, FREE FROM SUBSOIL, STONES LARGER THAN 1", OR ANY UNDESIRABLE MATERIAL - 4% - 5% ORGANIC MATTER - PH 5.0 TO 6.5.

TOPSOIL FOR PLANT BEDS SHALL BE IMPROVED BY MIXING AS FOLLOWS: (3:2:1 MIXTURE)
50% APPROVED SCREENED SANDY LOAM TOPSOIL
33% COARSE CONCRETE SAND

PROVIDE THIS IMPROVED TOPSOIL MIXTURE TO DEPTHS AS FOLLOWS:
6" IN GROUNDCOVER AREAS
12" IN SHRUB BED AREAS
2'-6" DEPTH TO WIDTH OF TREE PIT AS SHOWN ON DETAIL

PROVIDE AND SPREAD APPROVED SANDY LOAM TOPSOIL TO 2" DEPTH IN LAWN AREAS AND ROTO-TILL IMPROVED TOPSOIL MIXTURE INTO TOP 6" FOR LAWN AREAS, AND INTO TOP 18" FOR SHRUB BED AREAS. ROOT BALLS OF PLANTS SHALL BE SET 0" TO 2" ABOVE FINISHED GRADE.
*** ADDITIONAL PLANTING NOTES:
- ALL BEDS TO BE AMENDED WITH COMPOST AS NEEDED AND 5-4-0 100% ORGANIC FERTILIZER
- MULCH ALL PLANTS TO THE DRIP LINE OR EXTENTS OF THE ROOT ZONE WITH 3" OF PINE MINI NUGGETS, PINE FINES OR ANY OTHER NON- BINDING STERILE MULCH.
- AGRI-FORM TABLETS 20-10-5 FOR ALL PLANTS
- SOIL MOISTURIZER (TERRASORB OR SIMILAR) FOR ALL PLANTS
(FOLLOW MANUFACTURERS LABEL INSTRUCTIONS FOR APPLICATIONS)

Pka
Paul Keyes Associates Inc.
PO Box 553 Tenafly NJ 07670
www.paulkeyes.com 201-568-1660

Tenafly High School
Green Team and SOC
19 Columbus Drive
Tenafly, New Jersey 07670

Tenafly High School Butterfly Garden

Page: 1 of 1
Date: 04/27/24
Drawn By: PK
REV:

DRAFT

References:
Field Measurements PK

This document is the exclusive property of PKA. This document and the information contained herein may not be reproduced or used other than the specific project for which it was prepared without the explicit written consent of Paul Keyes Associates, Inc.

© 1996 Paul Keyes Associates, Inc.

Paul Keyes, President
Paul Keyes Associates, Inc.