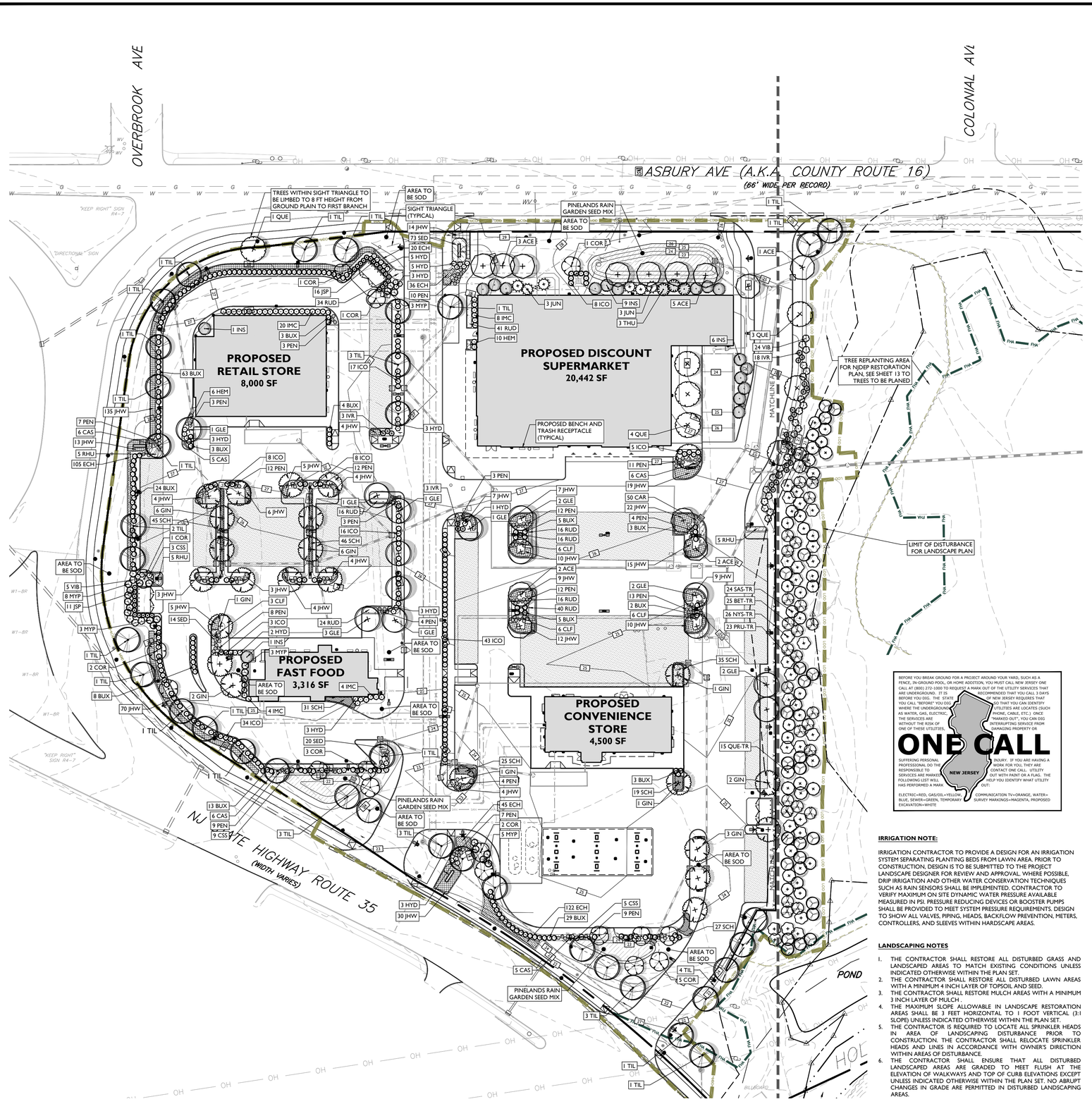

PINELANDS NURSERY AND SUPPLY
RAIN GARDEN MIX (#ZXMIXRAING):

ASCLEPIAS INCARNATA	SWAMP MILKWEED	1%
ASCLEPIAS SYRIACA	COMMON MILKWEED	4%
CALAMAGROSTIS CANADENSIS	BLUEJOINT GRASS	3%
CAREX CRINITA	FRINGED SEDGE	3%
ELYMUS HYSTRIX PLIRJREA	BOTTLEBRUSH	3%
ELYMUS VIRGINICUS	VIRGINIA WILDRYE	8%
CONOCLINIUM COELESTINUM	BLUE MISTFLOWER	5%
HELENIZIM AUTUMNALE	COMMON SNEEZEWEED	3%
KOSTILETZKYA VIRGINICA	SEASHORE MALLOW	1%
MONARDA FISTULOSA MICIDDS	WILD BERGAMOT	10%
LOBELIA CARDINALIS	CARDINAL FLOWER	3%
LOBELIA SIPHILITICA	GREAT BLUE LOBELIA	3%
PANICUM VIRGATUM	SWITCHGRASS	10%
PENSTEMON DIGITALIS	FOXGLOVE BEARDTONGUE	9%
RUDBECKIA HIRTA	BLACK EYED SUSAN	8%
SCHIZACHYRIUM STRIOVIRENS	DARK GREEN BLUESTEM	6%
SOLIDAGO JUNCEA	EARLY GOLDENROD	1%
SYMPHYOTRICHUM LAEVE	SMOOTH BLUE ASTER	3%
TRADESCANTIA OHIENSIS	OHIO SPIDERWORT	1%
VERBENA HASTATA	SWAMP VERBENA	4%
VERNONIA NOVEBORACENSIS	NEW YORK IRONWEED	2%
ZIZTA AUREA	GOLDEN ALEXANDER	2%

1. SOW ABOVE MIX AT A RATE OF 12 LBS./ACRE

PLANT SCHEDULE

DECIDUOUS TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	ACE	13	ACER RUBRUM `OCTOBER GLORY`	OCTOBER GLORY RED MAPLE	3" - 3.5" CAL	B&B	AS SHOWN
	COR	16	CORNUS FLORIDA `CHEROKEE CHIEF`	CHEROKEE CHIEF DOGWOOD	3" - 3.5" CAL	B&B	AS SHOWN
	GIN	23	GINKGO BILOBA `PRINCETON SENTRY`	PRINCETON SENTRY MAIDENHAIR TREE	3" - 3.5" CAL	B&B	AS SHOWN
	GLE	14	GLEDITSIA TRIACANTHOS `SKYLINE`	SKYLINE HONEY LOCUST	3" - 3.5" CAL	B&B	AS SHOWN
	QUE	8	QUERCUS PHELLOS	WILLOW OAK	3" - 3.5" CAL	B&B	AS SHOWN
	TIL	36	TILIA CORDATA `GREENSPIRE`	GREENSPIRE LINDEN	3" - 3.5" CAL	B&B	AS SHOWN
EVERGREEN TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	INS	17	ILEX X `NELLIE R. STEVENS`	NELLIE R. STEVENS HOLLY	6' - 7' HT	B&B	AS SHOWN
	JSP	27	JUNIPERUS CHINENSIS `SPARTAN`	SPARTAN JUNIPER	6' - 7' HT	B&B	AS SHOWN
	JUN	6	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	6' - 7' HT	B&B	AS SHOWN
	THU	3	THUJA X `GREEN GIANT`	GREEN GIANT ARBORVITAE	6' - 7' HT	B&B	AS SHOWN
TREE REPLACEMENT	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	BET-TR	25	BETULA LENTA	SWEET BIRCH	3" - 3.5" CAL	B&B	AS SHOWN
	NYS-TR	26	NYSSA SYLVATICA	TUPELO	3" - 3.5" CAL	B&B	AS SHOWN
	PRU-TR	23	PRUNUS SEROTINA	WILD BLACK CHERRY	3" - 3.5" CAL	B&B	AS SHOWN
	QUE-TR	15	QUERCUS BICOLOR	SWAMP WHITE OAK	3" - 3.5" CAL	B&B	AS SHOWN
	SAS-TR	24	SASSAFRAS ALBIDUM	SASSAFRAS	3" - 3.5" CAL	B&B	AS SHOWN
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	CSS	17	CORNUS SERICEA	RED TWIG DOGWOOD	18" - 24"	POT	AS SHOWN
	HYD	31	HYDRANGEA MACROPHYLLA `ENDLESS SUMMER`	BAILMER HYDRANGEA	24" - 30"	POT	AS SHOWN
	IVR	24	ILEX VERTICILLATA `RED SPRITE`	RED SPRITE WINTERBERRY	18" - 24"	POT	AS SHOWN
	VIB	29	VIBURNUM DENTATUM	VIBURNUM	36" - 42"	POT	AS SHOWN
EVERGREEN SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	BUX	165	BUXUS MICROPHYLLA `WINTER GEM`	GLOBE WINTER GEM BOXWOOD	18" - 24"	B&B	AS SHOWN
	ICO	142	ILEX GLABRA `COMPACTA`	COMPACT INKBERRY	18" - 24"	POT	AS SHOWN
	IMC	36	ILEX X MESERVEAE `CHINA GIRL`	CHINA GIRL HOLLY	24" - 30"	B&B	AS SHOWN
	MYP	22	MYRICA PENSYLVANICA	NORTHERN BAYBERRY	24" - 30"	POT	AS SHOWN
GRASSES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	CLF	21	CALAMAGROSTIS X ACUTIFLORA `KARL FOERSTER`	KARL FOERSTER FEATHER REED GRASS	1 GAL.	POT	AS SHOWN
	CAS	28	CAREX STRICTA	TUSSOCK SEDGE	1 GAL.	POT	AS SHOWN
	PEN	146	PENNISETUM ALOPECUROIDES `HAMELN`	HAMELN FOUNTAIN GRASS	1 GAL.	POT	AS SHOWN
SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	JHW	428	JUNIPERUS HORIZONTALIS `WILTONII`	BLUE RUG JUNIPER	1 GAL.	POT	36" o.c.
	RHU	15	RHUS AROMATICA `GRO-LOW`	GRO-LOW FRAGRANT SUMAC	1 GAL.	POT	42" o.c.
GRASSES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	SCH	228	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	1 GAL.	POT	24" o.c.
PERENNIALS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	ECH	328	ECHINACEA PURPUREA `KIM'S KNEE HIGH`	PURPLE CONEFLOWER	1 GAL.	POT	18" o.c.
	HEM	16	HEMEROCALLIS X `PURPLE DE ORO`	PURPLE DE ORO DAYLILY	1 GAL.	POT	18" o.c.
	RUD	203	RUDBECKIA FULGIDA	CONEFLOWER	1 GAL.	POT	18" o.c.
	SED	107	SEDUM SPECTABILE `AUTUMN FIRE`	SHOWY STONECROP	1 GAL.	POT	18" o.c.
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING
	CAR	50	CAREX X `ICE DANCE`	ICE DANCE SEDGE	1 GAL.	POT	18" o.c.

NOTE: IF ANY DISCREPANCIES OCCUR BETWEEN AMOUNTS SHOWN ON THE LANDSCAPE PLAN AND WITHIN THE PLANT LIST, THE PLAN SHALL DICTATE.

BEFORE YOU BREAK GROUND FOR A PROJECT AROUND YOUR YARD, SUCH AS A FENCE, IN-GROUND POOL, OR HOME ADDITION, YOU MUST CALL NEW JERSEY ONE CALL AT (800) 272-1000 TO REQUEST A MARK OUT OF THE UTILITY SERVICES THAT ARE UNDERGROUND. IT IS RECOMMENDED THAT YOU CALL 3 DAYS BEFORE YOU DIG. THE STATE OF NEW JERSEY REQUIRES THAT YOU CALL "BEFORE" YOU DIG SO THAT YOU CAN IDENTIFY WHERE THE UNDERGROUND UTILITIES ARE LOCATED (SUCH AS WATER, GAS, ELECTRIC, PHONE, CABLE, ETC.) ONCE THE SERVICES ARE "MARKED OUT", YOU CAN DIG WITHOUT THE RISK OF INTERRUPTING SERVICE FROM ONE OF THESE UTILITIES DAMAGING PROPERTY OR SUFFERING PERSONAL INJURY. IF YOU ARE HAVING A PROFESSIONAL DO THE WORK FOR YOU, THEY ARE RESPONSIBLE TO CONTACT ONE CALL. UTILITY SERVICES ARE MARKED OUT WITH PAINT OR A FLAG. THE FOLLOWING LIST WILL HELP YOU IDENTIFY WHAT UTILITY HAS PERFORMED A MARK OUT:

ONE CALL
NEW JERSEY

ELECTRIC=RED, GAS/OIL=YELLOW, COMMUNICATION TV=ORANGE, WATER=BLUE, SEWER=GREEN, TEMPORARY SURVEY MARKINGS=MAGENTA, PROPOSED EXCAVATION=WHITE

IRRIGATION NOTE:

IRRIGATION CONTRACTOR TO PROVIDE A DESIGN FOR AN IRRIGATION SYSTEM SEPARATING PLANTING BEDS FROM LAWN AREA. PRIOR TO CONSTRUCTION, DESIGN IS TO BE SUBMITTED TO THE PROJECT LANDSCAPE DESIGNER FOR REVIEW AND APPROVAL. WHERE POSSIBLE, DRIP IRRIGATION AND OTHER WATER CONSERVATION TECHNIQUES SUCH AS RAIN SENSORS SHALL BE IMPLEMENTED. CONTRACTOR TO VERIFY MAXIMUM ON SITE DYNAMIC WATER PRESSURE AVAILABLE MEASURED IN PSI. PRESSURE REDUCING DEVICES OR BOOSTER PUMPS SHALL BE PROVIDED TO MEET SYSTEM PRESSURE REQUIREMENTS. DESIGN TO SHOW ALL VALVES, PIPING, HEADS, BACKFLOW PREVENTION, METERS, CONTROLLERS, AND SLEEVES WITHIN HARDSCAPE AREAS.

LANDSCAPING NOTES

1. THE CONTRACTOR SHALL RESTORE ALL DISTURBED GRASS AND LANDSCAPED AREAS TO MATCH EXISTING CONDITIONS UNLESS INDICATED OTHERWISE WITHIN THE PLAN SET.
2. THE CONTRACTOR SHALL RESTORE ALL DISTURBED LAWN AREAS WITH A MINIMUM 4 INCH LAYER OF TOPSOIL AND SEED.
3. THE CONTRACTOR SHALL RESTORE MULCH AREAS WITH A MINIMUM 3 INCH LAYER OF MULCH .
4. THE MAXIMUM SLOPE ALLOWABLE IN LANDSCAPE RESTORATION AREAS SHALL BE 3 FEET HORIZONTAL TO 1 FOOT VERTICAL (3:1 SLOPE) UNLESS INDICATED OTHERWISE WITHIN THE PLAN SET.
5. THE CONTRACTOR IS REQUIRED TO LOCATE ALL SPRINKLER HEADS IN AREA OF LANDSCAPING DISTURBANCE PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL RELOCATE SPRINKLER HEADS AND LINES IN ACCORDANCE WITH OWNER'S DIRECTION WITHIN AREAS OF DISTURBANCE.
6. THE CONTRACTOR SHALL ENSURE THAT ALL DISTURBED LANDSCAPED AREAS ARE GRADED TO MEET FLUSH AT THE ELEVATION OF WALKWAYS AND TOP OF CURB ELEVATIONS EXCEPT UNLESS INDICATED OTHERWISE WITHIN THE PLAN SET. NO ABRUPT CHANGES IN GRADE ARE PERMITTED IN DISTURBED LANDSCAPING AREAS.

PAUL DEVITTO, L.L.A.
NEW JERSEY LICENSE No. 21AS00123500
LICENSED LANDSCAPE ARCHITECT

40' 0' 40' 80'
GRAPHIC SCALE IN FEET
1" = 40'

ISSUE	DATE	BY	DESCRIPTION
5	04/22/2021	PC	REVISED PER MUNICIPAL COMMENTS
4	04/02/2021	PC	REVISED PER NJDEP COMMENTS
3	03/10/2021	AMB	TOWNSHIP SUBMISSION
2	01/27/2021	AMB	COUNTY SUBMISSION
1	12/29/20	PC	FIRST SUBMISSION

NOT APPROVED FOR CONSTRUCTION

STONEFIELD engineering & design
Rutherford, NJ · New York, NY · Boston, MA
Princeton, NJ · Tampa, FL · Detroit, MI
www.stonefieldeng.com
15 Spring Street, Princeton, NJ 08542
Phone 609.362.6900

PRELIMINARY & FINAL MAJOR SITE PLANS

M&M NEPTUNE, LLC

PROP IMPROVEMENTS

BLOCK 701, LOT 1 (TAX MAP SHEET 7)
704 N. ROUTE 35
TOWNSHIP OF NEPTUNE
MONMOUTH COUNTY, NEW JERSEY

JEFFREY A. MARTELL, P.E.
NEW JERSEY LICENSE No. 47290
LICENSED PROFESSIONAL ENGINEER

STONEFIELD engineering & design

SCALE: 1" = 40' PROJECT ID: PRI-200142

TITLE:

LANDSCAPING PLAN

DRAWING:

C-12

Z:\PRINCETON\PRI\200\PRI-200142 EDGEWOOD PROPERTIES - 704 ROUTE 35, NEPTUNE, NJ\CADD\PLOT\LDP-12-13-LAND.DWG