

1. PARKING LOT INTERIOR
 CODE REQUIREMENT:
 10% OF TOTAL PARKING LOT AREA
 1 TREE PER 10' PARKING STALLS

CALCULATION:
 TOTAL PARKING SQFT = 160,067
 REQUIRED LANDSCAPE AREA =
 160,067 * .10 = 16,007 SQFT
 TOTAL PARKING STALLS 172 + 10 = 17 TREES

PROVIDED:
 PENISULAS 24,713 SQFT
 AUTUMN BLAZE MAPLE 4
 DURA HEAT RIVER BIRCH 2
 GREEN GIANT ARBORVITAE 8
 BOWHALL MAPLE 4

RESULT:
 24,713 PROVIDED / 16,007 REQUIRED = COMPLIES
 18 TREES / 17 REQUIRED = COMPLIES

2. NORTH PROPERTY LINE
 CODE REQUIREMENT:
 10' BUFFER
 2 DECIDUOUS TREES PER 10' LF
 2 EVERGREEN TREES PER 10' LF
 2 DECIDUOUS SHRUBS PER 10' LF

CALCULATION:
 APPROX LENGTH = 937 LF
 REQUIRED TREES = 937 / 10' = 93.7 * 2 = 19 PLANTS EACH

PROVIDED:
 DURA HEAT RIVER BIRCH 9
 NORWAY SPRUCE 10
 EASTER WHITE PINE 9
 AUTUMN BLAZE MAPLE 10
 ALLAGHANT VIBURNUM 19

RESULT:
 38 TREES PROVIDED / 38 REQUIRED = COMPLIES
 21 SHRUBS PROVIDED / 19 REQUIRED = COMPLIES

3. EAST PROPERTY LINE
 CODE REQUIREMENT:
 10' BUFFER
 2 DECIDUOUS TREES PER 10' LF
 2 EVERGREEN TREES PER 10' LF
 2 DECIDUOUS SHRUBS PER 10' LF

CALCULATION:
 APPROX LENGTH = 380 LF
 REQUIRED TREES = 380 / 10' = 38 * 2 = 8 PLANTS EACH

PROVIDED:
 DURA HEAT RIVER BIRCH 4
 NORWAY SPRUCE 4
 EASTER WHITE PINE 4
 AUTUMN BLAZE MAPLE 4
 ALLAGHANT VIBURNUM 8

RESULT:
 16 TREES PROVIDED / 16 REQUIRED = COMPLIES
 8 SHRUBS PROVIDED / 8 REQUIRED = COMPLIES

4. SOUTH PROPERTY LINE
 CODE REQUIREMENT:
 10' BUFFER
 2 DECIDUOUS TREES PER 10' LF
 2 EVERGREEN TREES PER 10' LF
 2 DECIDUOUS SHRUBS PER 10' LF

CALCULATION:
 APPROX LENGTH = 725 LF
 REQUIRED TREES = 725 / 10' = 72.5 * 2 = 15 PLANTS EACH

PROVIDED:
 DURA HEAT RIVER BIRCH 9
 NORWAY SPRUCE 6
 EASTER WHITE PINE 9
 AUTUMN BLAZE MAPLE 6
 ALLAGHANT VIBURNUM 15

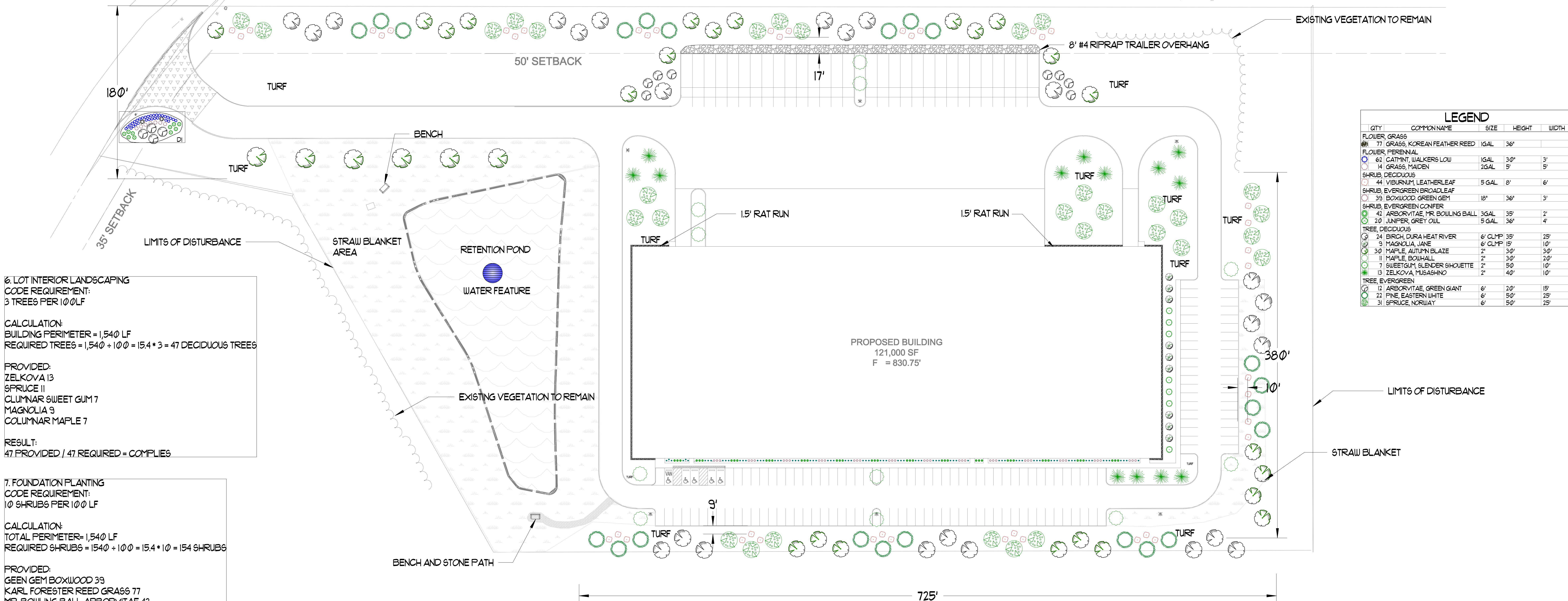
RESULT:
 30 TREES PROVIDED / 30 REQUIRED = COMPLIES
 15 SHRUBS PROVIDED / 15 REQUIRED = COMPLIES

5. WEST PROPERTY LINE
 CODE REQUIREMENT:
 10' BUFFER
 2 DECIDUOUS TREES PER 10' LF
 2 EVERGREEN TREES PER 10' LF
 2 DECIDUOUS SHRUBS PER 10' LF

CALCULATION:
 APPROX LENGTH = 180 LF
 REQUIRED TREES = 180 / 10' = 18 * 2 = 4 PLANTS EACH

PROVIDED:
 AUTUMN BLAZE MAPLE 6
 GREEN GIANT ARBORVITAE 4
 GREY OWL JUNIPER 10

RESULT:
 10 TREES PROVIDED / 8 REQUIRED = COMPLIES
 10 SHRUBS PROVIDED / 4 REQUIRED = COMPLIES



6. LOT INTERIOR LANDSCAPING
 CODE REQUIREMENT:
 3 TREES PER 10' LF

CALCULATION:
 BUILDING PERIMETER = 1,540 LF
 REQUIRED TREES = 1,540 / 10' = 154 * 3 = 47 DECIDUOUS TREES

PROVIDED:
 ZELKOVA 13
 SPRUCE 11
 COLUMNAR SWEET GUM 7
 MAGNOLIA 9
 COLUMNAR MAPLE 7

RESULT:
 47 PROVIDED / 47 REQUIRED = COMPLIES

7. FOUNDATION PLANTING
 CODE REQUIREMENT:
 10 SHRUBS PER 10' LF

CALCULATION:
 TOTAL PERIMETER = 1,540 LF
 REQUIRED SHRUBS = 1,540 / 10' = 154 * 10 = 154 SHRUBS

PROVIDED:
 GEEN GEM BOXWOOD 39
 KARL FORESTER REED GRASS 77
 MR. BOWLING BALL ARBORVITAE 42

RESULT:
 158 PROVIDED / 154 REQUIRED = COMPLIES

QTY	COMMON NAME	SIZE	HEIGHT	WIDTH
77	GRASS, KOREAN FEATHER REED	1 GAL	36"	
62	CATYNT, WALKERS LOW	1 GAL	30"	3"
14	GRASS, MAIDEN	2 GAL	5'	5'
SHRUB, DECIDUOUS				
44	VIBURNUM, LEATHERLEAF	5 GAL	8'	6'
39	BOXWOOD, GREEN GEM	18"	36"	3"
42	ARBORVITAE, MR. BOWLING BALL	3 GAL	35"	2"
20	JUNIPER, GREY OWL	5 GAL	36"	4"
TREE, DECIDUOUS				
24	BIRCH, DURA HEAT RIVER	6' CLMP	35'	25'
9	MAGNOLIA, JANE	6' CLMP	15'	10'
30	MAPLE, AUTUMN BLAZE	2"	30"	30"
11	MAPLE, BOWHALL	2"	30"	20"
7	SWEETGUM, SLENDER SIHOUETTE	2"	50"	10"
13	ZELKOVA, MUSASHINO	2"	40"	10"
TREE, EVERGREEN				
12	ARBORVITAE, GREEN GIANT	6'	20"	15"
22	PINE, EASTERN WHITE	6'	50"	25"
31	SPRUCE, NORWAY	6'	50"	25"

Revision #: V-1
 Date: 5/29/2026

Scale:
 1" = 40'

Landscape Plan: L100
 Suburban Accessories

Landscape Design by: Chase Meiman
 Creative Image LLC