

PROPOSED SITE LAYOUT – 3116 PARK

- 17 Parking spaces
- One accessible parking space
- Sidewalk entrances from Park & Charlotte
- Maintains existing front yard setback
- Concrete block wall for parking lot screening
- Landscaped with hardy trees, shrubs and perennials

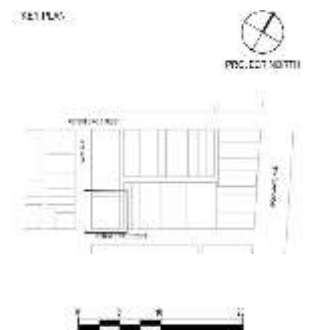


PLANT LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME
TREES		
	CERCIS CANADENSIS 'HEARTS OF GOLD'	HEARTS OF GOLD EASTERN REDBUD
	LIRIODENDRON TUJIFFERA	TULIP POPLAR
	ULMUS AMERICANA 'PRINCETON'	PRINCETON AMERICAN ELM
DECIDUOUS SHRUBS		
	HYDRANGEA PANICULATA 'SIBBOLD'	BOBON PINKBELL HYDRANGEA
PERENNIALS		
	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS
	PENANETHUM ALPECUROIDES 'LITTLE BUNNY'	LITTLE BUNNY FOUNTAIN GRASS
GROUND COVERS		
	LAWN	

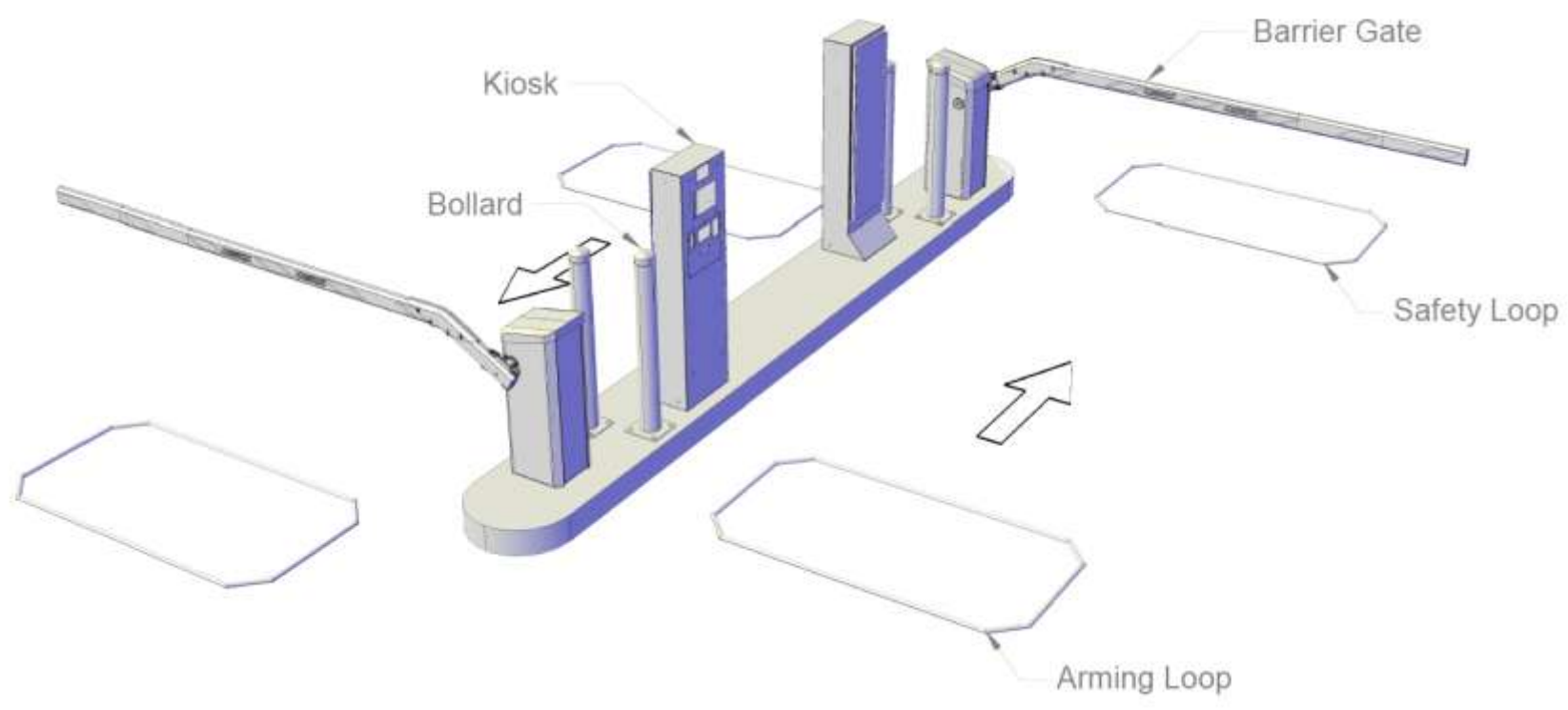
MATERIALS LEGEND

	PROPERTY BOUNDARY
	ASPHALT PAVEMENT
	HEAVY DUTY CONCRETE PAVEMENT
	CONCRETE SIDEWALK
	BIORAP
	CONCRETE CURB
	CONCRETE SPALLWAY
	CMU WALL
	STONE BOLLARD
	PARKING GATE
	PARKING RISER
	STEEL PIPE BOLLARD
	SIGN POST
	LIGHT POLE
	4 INCH PAVEMENT MARKING
	BARRELFREE PAVEMENT MARKING



SITE ELEMENTS

Traffic Gate



SITE ELEMENTS

Lighting



LIGHT POLE SCHEDULE			
TYPE	DESCRIPTION	MANUFACTURER	MODEL
L1	D-SERIES, P1 LED OPTIC, TYPE 4 MEDIUM DISTRIBUTION, HOUSESIDE SHIELD, BLACK FINISH. LITHONIA "SSS" 20' TALL, 11 GAUGE, 5" SQUARE STRAIGHT STEEL POLE. BLACK POWDERCOAT FINISH.	LITHONIA LIGHTING OR PRE-APPROVED EQUAL	DSX0 LED; 30K CCT; 80 CRI; OR PRE-APPROVED EQUAL



Square Straight Steel
SSS

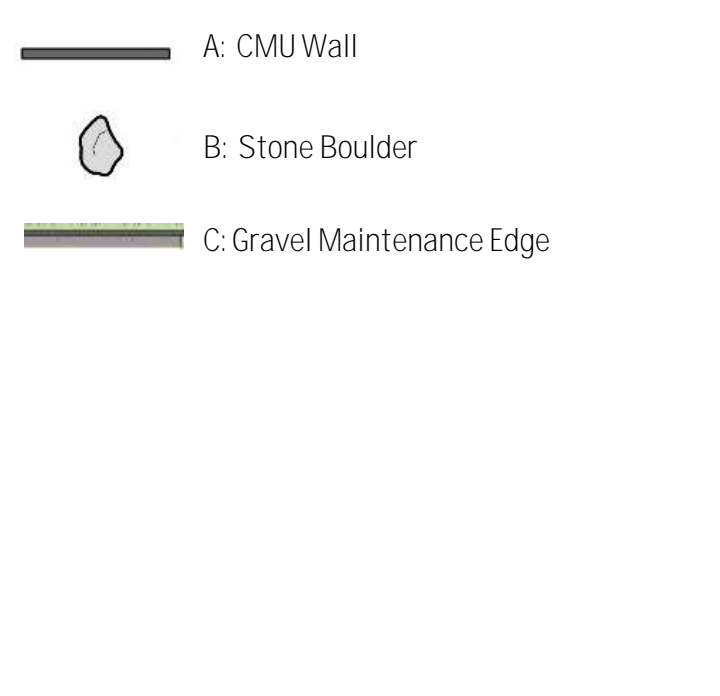


D-Series LED Area Luminaire
DSX0 LED / DSX1 LED / DSX2 LED



SITE ELEMENTS

Walls & Stone

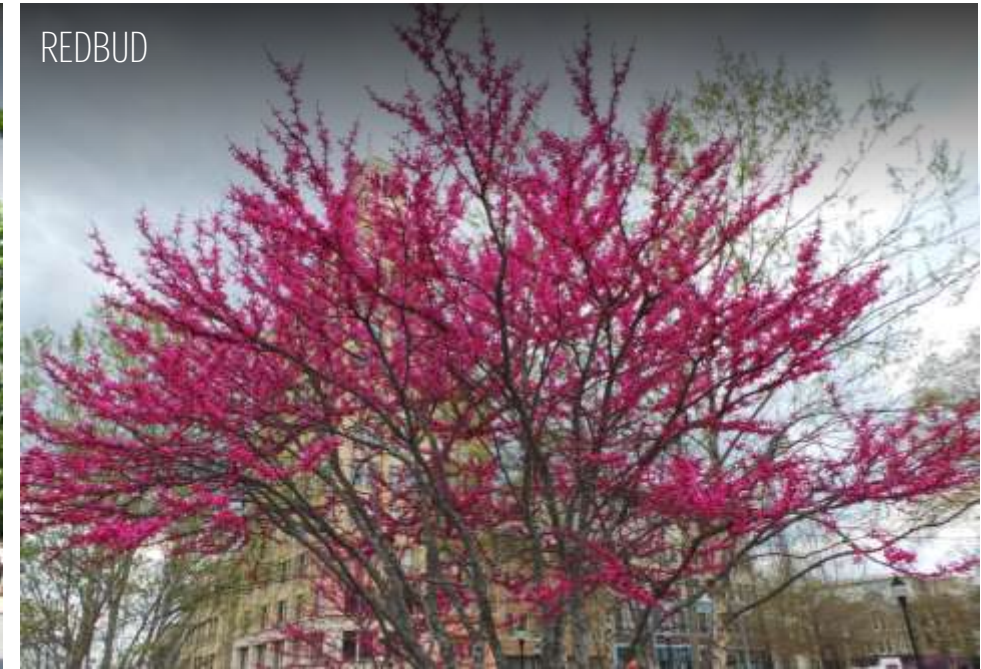


PLANTING

Trees



ELM



REDBUD



TULIP TREE

SYMBOL	BOTANICAL NAME	COMMON NAME
TREES		
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	LIRIODENDRON TULIPIFERA	TULIP POPLAR
	ULMUS AMERICANA 'PRINCETON'	PRINCETON AMERICAN ELM
DECIDUOUS SHRUBS		
	HYDRANGEA PANICULATA 'L'VOBIC'	BOBOS PANICLE HYDRANGEA
PERENNIALS		
	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS
	PENNISETUM ALOPECUROIDES 'LITTLE BUNNY'	LITTLE BUNNY FOUNTAIN GRASS
GROUND COVERS		
	LAWN	

PLANTING

Shrubs & Grasses



BOBO PANICLE HYDRANGEA



SHENANDOAH SWITCHGRASS



LITTLE BUNNY FOUNTAIN GRASS

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	LIRIODENDRON TULIPIFERA	TULIP POPLAR
	ULMUS AMERICANA 'PRINCETON'	PRINCETON AMERICAN ELM
DECIDUOUS SHRUBS		
	HYDRANGEA PANICULATA 'BOBO'	BOBO PANICLE HYDRANGEA
PERENNIALS		
	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS
	PENNISETUM ALOPECUROIDES 'LITTLE BUNNY'	LITTLE BUNNY FOUNTAIN GRASS
GROUND COVERS		
	LAWN	

STORMWATER & GRADING

Bioretention



- Project Area: 12600sqft/ 0.29 Acres
- Project Area < 0.5 acres - Does not trigger Detroit Post-Construction Storm Water Management Ordinance.
- Proposed Bioretention will outlet to 15"x20" combined sewer in the alley.

