



CITY OF WHEELING PLANNING COMMISSION

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STAFF REPORT

Planning Commission Date: Monday, August 11, 2025

Property Location: 841 National Road- Parcels 10-W39-35 and Parcels 10-W39-36

Applicant: Who Brew LLC dba 7Brew Drive Thru

Property Zoning Classification: C-2

Nature of Request: Site Plan Review

BACKGROUND

Who Brew LLC dba 7Brew Drive Thru seeks simultaneous Preliminary and Final Site Plan approval for the redevelopment of subject commercial site. Site plan approval is intended to regulate site development plans in order adequate light, convenience of access, safety, congestion of in the public streets may be less or avoided.

The proposed development “restaurant without a lounge” is an allowable use in the C-2 Zoning district by-rite.

The applicant will develop a vacant lot. Proposed business is two structures, one main and one service, that will service customers through dual drive thru lanes.

Article 1355 Off-Street Parking and Loading and its Table 9-A indicates the minimum parking standard. The minimum parking required will be calculated using 1 space per 100 ft gross floor area. Meaning 8 spaces is the required minimum parking and 9 stalls are included.

The subject development site is in a Flood Hazard Area (100-year floodplain). Site improvements and the building are being designed accordingly and in consultation with the city’s floodplain manager.

The city’s WPCD is who as authority and jurisdiction, planning staff defers to WPCD accordingly. For stormwater management plan and permitting procedures. Who Brew has submitted a utility plan and will coordinate with appropriate officials to execute.

The Landscape Plan illustrates care to provide landscaping, screening of parking areas, and deciduous shade trees along National Road. The proposed landscaping plan is a significant improvement over existing conditions as the current site. Landscaping at the head of parking

COMMISSION MEMBERS

JEREMY WEST, CHAIR · MICHAEL BAUM · THOMAS CONNER · WILLIAM LANHAM
HOWARD MONROE · BEN SEIDLER · CHRISTINA SCHESSLER · WILLIAM SCHWARZ

STAFF: BRENDA J. DELBERT

stalls is setback from and protected by vertical full-depth concrete curbing. The Landscape plan also indicated appropriate screening for solid waste areas.

The Lighting Plan illustrates compliance with related design and performance standards provided under Article 1331.13 and Article 1355.08. Site light intensity is less than one (1) Footcandle at the property boundary line. Site light intensity is less than four (4) Footcandles at the proposed driveway accesses on National Road with acceptable spillover into the public right-of-way.

COMPREHENSIVE PLAN CONSISTENCY

Current zoning supports the lands use, as well as Future Land Use as defined in the 2034 Wheeling Forward Comprehensive Plan.

PLANNING COMMISSION REVIEW

Article 1373 of the City's Planning and Zoning Code empowers the Planning Commission to review and approve, approve with modifications/conditions, or disapprove site plans for certain development enumerated under Article 1373.03, the following of which pertains to the applicant's Site Plan.

- Article 1373.03(b)(4) – Any new construction or additions that is greater than 4,000 square feet in floor area in the C-2 District.

City Planning Staff advises the Planning Commission that the applicant's simultaneous submission of the Preliminary and Final Site Plan, as provided under Article 1373.05(c), and the Planning Commission's simultaneous review and determination of same can and should be acted upon accordingly.

As provided in Article 1373.05(a) and Article 1373.06(c), City Planning Staff conducted pre-submission and sketch plan conferences with the applicant to identify and explore Planning and Zoning Code compliance and site plan improvements, which are reflected in the preliminary and final site plan development documents submitted by the applicant and included herein

City Planning Staff advises the Planning Commission that the applicant's simultaneous submission of the Preliminary and Final Site Plan, as provided under Article 1373.05(c), and the Planning Commission's simultaneous review and determination of same can and should be acted upon accordingly.

STAFF RECOMMENDATION

Staff recommends the Planning Commission accept the preliminary and final site plan approval.

ATTACHMENTS

Proposed Site Plan

Utility Plan

Landscape Plan

Lighting Plan

Zoning Map

Location

PROPERTY OWNERS WITHIN 200 FT.

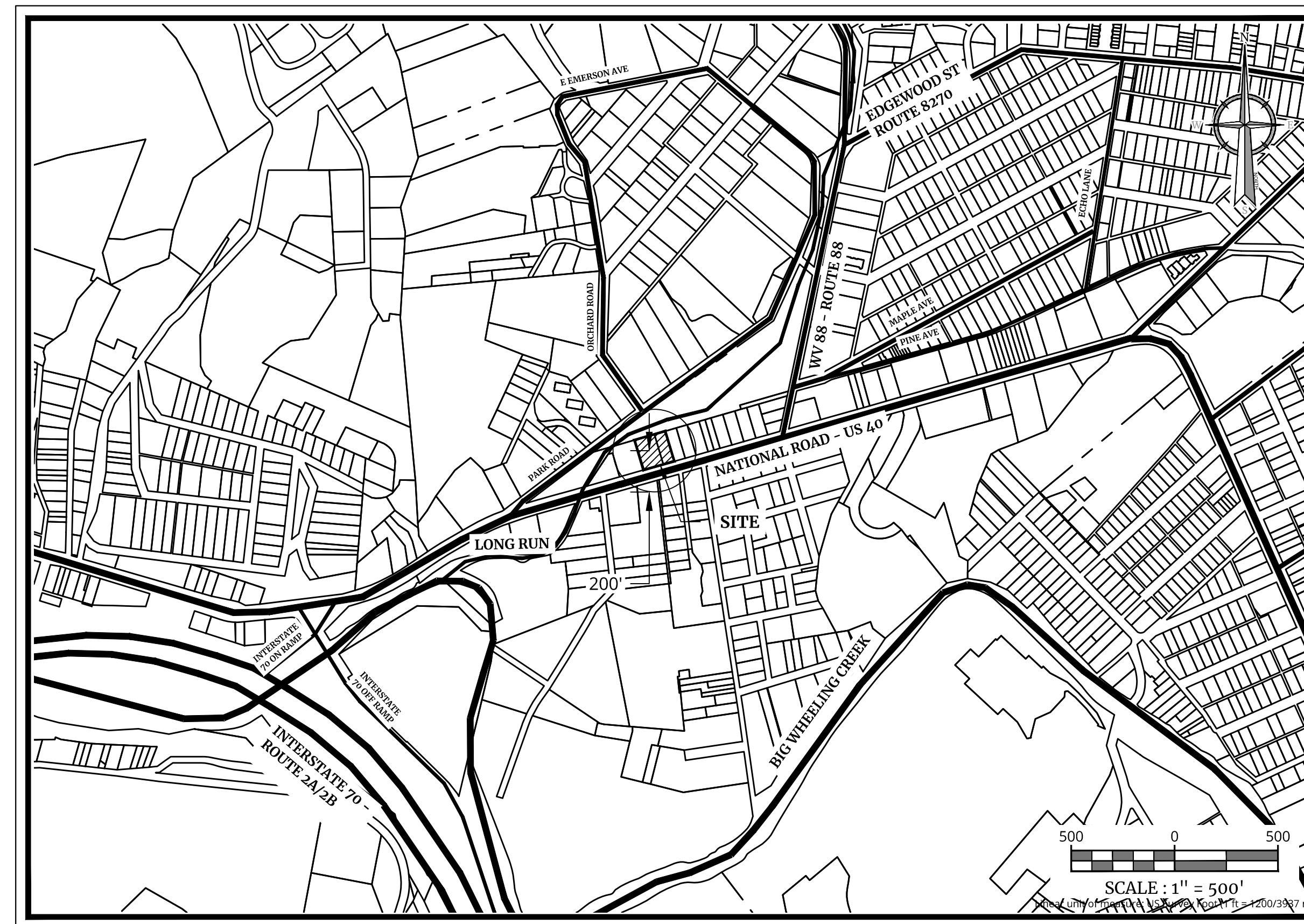
PARCEL: 35-10-0W39-0034-0000
 OWNER: WHEELING DOLLAR BANK
 PHYSICAL ADDRESS: 835 NATIONAL RD, WHEELING WV 26003
 MAILING ADDRESS: 1 BANK PLZ, WHEELING WV 26003
 DEED BOOK/PAGE: 626/0882

PARCEL: 35-10-0W39-0037-0000
 OWNER: DOUBLE J REALTY LLC
 PHYSICAL ADDRESS: 855 NATIONAL RD, WHEELING WV 26003
 MAILING ADDRESS: 67877 PANCOAST RD N, BELMONT, OH 43718
 DEED BOOK/PAGE: 1031/343

PARCEL: 35-10-0W39-0186-0000
 OWNER: KELLBENN INC
 PHYSICAL ADDRESS: 840 NATIONAL RD, WHEELING WV 26003
 MAILING ADDRESS: 1144 MARKET ST, WHEELING, WV 26003
 DEED BOOK/PAGE: 635/0595

PARCEL: 35-10-0W39-0184-0000
 OWNER: COMMUNITY FNDTN OHIO VALLEY WHEELING AUTOMOBILE CLUB FUND
 PHYSICAL ADDRESS: 846 NATIONAL RD, WHEELING WV 26003
 MAILING ADDRESS: 1 BANK PLZ, WHEELING, WV 26003
 DEED BOOK/PAGE: 766/157

FINAL SITE PLAN FOR WHO BREW, LLC 7BREW DRIVE THRU 841 NATIONAL ROAD CITY OF WHEELING OHIO COUNTY, WEST VIRGINIA



KEY MAP

INDEX OF SHEET

DESCRIPTION	SHT. No.
COVER SHEET	C1.00
EXISTING CONDITIONS AND DEMOLITION PLAN	C2.00
LAYOUT PLAN	C3.00
STRIPING PLAN	C3.01
GRADING PLAN	C4.00
UTILITY PLAN	C4.01
PROFILES	C4.02
EROSION & SEDIMENT CONTROL PLAN PHASE I	C5.00
EROSION & SEDIMENT CONTROL PLAN PHASE II	C5.01
EROSION & SEDIMENT CONTROL DETAILS	C5.02
EXISTING DRAINAGE MAP	C6.00
PROPOSED DRAINAGE MAP	C6.01
LIGHTING PLAN	C7.00
CONSTRUCTION DETAILS	C8.00
LANDSCAPE PLAN	L1.00
LANDSCAPING DETAILS	L1.01
SITE ELEVATIONS	R1.00
SITE ELEVATIONS	R1.01
TOTAL SHEETS	17

APPROVED BY THE PLANNING BOARD OF THE CITY OF WHEELING AT THE REGULAR MEETING OF _____ DATE _____

CHAIRMAN _____ DATE _____
 SECRETARY _____ DATE _____
 ENGINEER _____ DATE _____

GENERAL INFORMATION

PROJECT DATA

PROJECT ADDRESS: 841 NATIONAL RD, WHEELING, WV 26003
 PROJECT DESCRIPTION:

THE SUBJECT PROPERTY IS CURRENTLY A VACANT LOT. THE PREVIOUS STRUCTURE ON-SITE WAS RAZED, AND THE LOT HAS REMAINED UNDEVELOPED SINCE. THIS SITE PLAN HAS BEEN PREPARED TO SUPPORT THE DEVELOPMENT OF A 7 BREW COFFEE DRIVE-THRU ESTABLISHMENT. PROPOSED IMPROVEMENTS INCLUDE, BUT ARE NOT LIMITED TO:

CONSTRUCTION OF TWO STRUCTURES: A MAIN SERVICE BUILDING AND A SECONDARY FREEZER/STORAGE BUILDING

INSTALLATION OF FULL-ACCESS DUAL DRIVE-THRU LANES

DESIGN AND GRADING FOR ACCESSIBLE VEHICULAR CIRCULATION THROUGHOUT THE SITE

CONSTRUCTION OF CODE-COMPLIANT PARKING, INCLUDING ONE ADA-ACCESSIBLE PARKING SPACE

LANDSCAPING IMPROVEMENTS PER APPLICABLE STANDARDS

UTILITY INFRASTRUCTURE NECESSARY FOR OPERATION, INCLUDING CONNECTIONS TO STORM SEWER, SANITARY SEWER, AND WATER SERVICE SYSTEMS

THE SITE LIES WITHIN THE C-2 GENERAL COMMERCIAL ZONING DISTRICT, AND THE PROPOSED DEVELOPMENT IS CONSISTENT WITH THE PERMITTED USES WITHIN THIS DISTRICT. ALL SITE IMPROVEMENTS HAVE BEEN DESIGNED TO CONFORM WITH APPLICABLE MUNICIPAL CODES AND ORDINANCES UNLESS OTHERWISE NOTED.

SITE DATA:

JURISDICTION: CITY OF WHEELING

TABLE OF BULK REQUIREMENTS ZONE: "C-2" GENERAL COMMERCIAL DISTRICT					
ITEM	REQUIRED	EXISTING PARCEL W39-35	EXISTING PARCEL W39-36	PROPOSED COMBINED	COMPLIES
MINIMUM LOT AREA	10,000 SF	0.35 AC (+15,157 SF)	0.19 AC (+8,358 SF)	0.54 ACRES (+23,515 SF)	YES
MINIMUM LOT FRONTAGE	50'	100'	155'	255'	YES
MINIMUM LOT DEPTH	100'	147.51'	152.81'	152.81'	YES
MINIMUM FRONT YARD SETBACK	10'	10'	10'	10'	YES
MINIMUM SIDE YARD SETBACK OF PRINCIPLE BUILDING	10'	10'	10'	10'	YES
MINIMUM REAR YARD SETBACK OF PRINCIPLE BUILDING (REAR ABUTS RESIDENTIAL)	30'	30'	30'	30'	YES
MAXIMUM HEIGHT BUILDING	2-STORIES/35'	N/A	N/A	1-STORY MAX. HT. 20'	YES
MAXIMUM FLOOR AREA RATIO	0.75	N/A	N/A	0.03	YES

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REV	DATE	DESCRIPTION
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REV	DATE	DESCRIPTION
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PROTECT YOURSELF

ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE

811

FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

WHO BREW, LLC

FINAL SITE PLAN

**7BREW DRIVE THRU
NATIONAL ROAD**

841 NATIONAL RD,
OHIO COUNTY,
WHEELING, WV 26003

Russell T. McFall, II

WEST VIRGINIA REGISTERED PROFESSIONAL ENGINEER
 LICENSE NUMBER: 018019
 COLLIERS ENGINEERING & DESIGN, INC.
 W.V. C.O.A. #: C04299-00

Colliers

Engineering
& Design

McLEAN
 8444 Westpark Drive,
 Suite 120
 McLean, VA 22102
 Phone: 703.430.4330
COLLIERS ENGINEERING & DESIGN, INC.

SCALE: AS SHOWN	DRAWN BY: DRR/CA
DESIGNED BY: DRR	REVIEWED BY: PAP
DATE ISSUED: 07/11/2025	PROJECT NUMBER: 25007852A
SHEET NAME:	

COVER SHEET

DRAWING NUMBER:

C1.00

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.

GENERAL PLANTING NOTES

A. GENERAL

- THIS PLAN SHALL BE USED FOR LANDSCAPE PLANTING PURPOSES ONLY. EXAMINE ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR SPECIFIC LOCATIONS OF UTILITIES AND STRUCTURES. NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES OR LOCATION CONFLICTS PRIOR TO PLANTING INSTALLATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITIES MARKOUTS AND COMPLIANCE WITH ALL FEDERAL, STATE, OR LOCAL CODES, LAWFUL ORDERS OR REGULATIONS GOVERNING UPON THIS WORK.
- OWNER OR HIS/HER REPRESENTATIVE SHALL BE NOTIFIED PRIOR TO BEGINNING PLANTING OPERATIONS.
- ALL NECESSARY PERMITS ARE TO BE PROVIDED BY THE INSTALLING CONTRACTOR FOR WORK SHOWN ON THE PLANS (UNLESS OTHERWISE SPECIFICALLY STATED IN THE SPECIFICATIONS OR BID DOCUMENTS)

B. PLANT MATERIAL

- PLANT MATERIAL:**
 - PLANT MATERIAL SHALL CONFORM WITH THE ANSI Z60.1-2014 'AMERICAN STANDARD FOR NURSERY STOCK' AS PUBLISHED BY AMERICAN HORTICULTURE IN REGARD TO QUALITY, SIZE OF PLANTING, SPREAD OF ROOTS, SIZE OF ROOTBALL, AND BRANCHING PATTERN.
 - PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, WELL DEVELOPED BRANCHES, DENSELY FOLIATED, VIGOROUS ROOT SYSTEMS, AND FREE FROM DEFECTS, INJURY, DISEASE, AND/OR INFESTATION, WITH ROOT BALLS INTACT.
 - ALL PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISHED GRADE AT THE NURSERY. THE PLANT MATERIAL SHALL BE PLANTED AT THE SAME LEVEL WHEN PLANTED.
 - PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY TO THE SITE. IN THE EVENT THIS IS NOT POSSIBLE, THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS TO PROTECT THE PLANT MATERIAL FROM DAMAGE PRIOR TO INSTALLATION.
 - THE LANDSCAPE ARCHITECT OR OWNER SHALL HAVE THE RIGHT, AT ANY STAGE OF THE OPERATION, TO REJECT ANY AND ALL PLANT MATERIAL WHICH IN THEIR OPINION DOES NOT MEET THE REQUIREMENTS OF THESE PLANS.
 - LANDSCAPE CONTRACTOR SHALL PROVIDE DOCUMENTATION OF PLANT 'VARIETY' WHEN SPECIFIED. PLANTS SPECIFIED BY GENUS AND SPECIES ALONE SHALL NOT REQUIRE DOCUMENTATION.
- PLANT QUANTITIES:** THE LANDSCAPE PLAN SHOULD TAKE PRECEDENCE OVER THE PLANT SCHEDULE IF ANY PLANT DISCREPANCIES OCCUR.
- PLANT SIZE:** THE CONTRACTOR SHALL FURNISH PLANT MATERIAL IN THE CLEAR TRUNK, CALIPER, HEIGHT, SIZE AND SPREAD INDICATED IN THE PLANT SCHEDULE.
- SUBSTITUTIONS:** NO PLANT SUBSTITUTIONS SHALL BE PERMITTED WITH REGARD TO SIZE, SPECIES, OR VARIETY WITHOUT WRITTEN PERMISSIONS OF THE MUNICIPALITY, LANDSCAPE ARCHITECT, OR OWNER. WRITTEN PROOF OF THE PLANT MATERIAL UNAVAILABILITY MUST BE DOCUMENTED BY THE CONTRACTOR.
- GUARANTEE:** PLANT MATERIAL SHALL BE GUARANTEED FOR **ONE (1) YEAR** AFTER THE DATE OF FINAL ACCEPTANCE. ANY PLANT MATERIAL THAT IS DEAD WITHIN THAT TIME PERIOD SHALL BE REMOVED, INCLUDING STUMP, AND REPLACED WITH A SIMILAR SIZE AND SPECIES AT THE EXPENSE OF THE CONTRACTOR, WITHIN **ONE YEAR OR ONE** GROWING SEASON. TREE STAKES AND ARBOR TIES SHALL BE REMOVED AT THE END OF THE GUARANTEE PERIOD.

C. TOPSOIL REQUIREMENTS

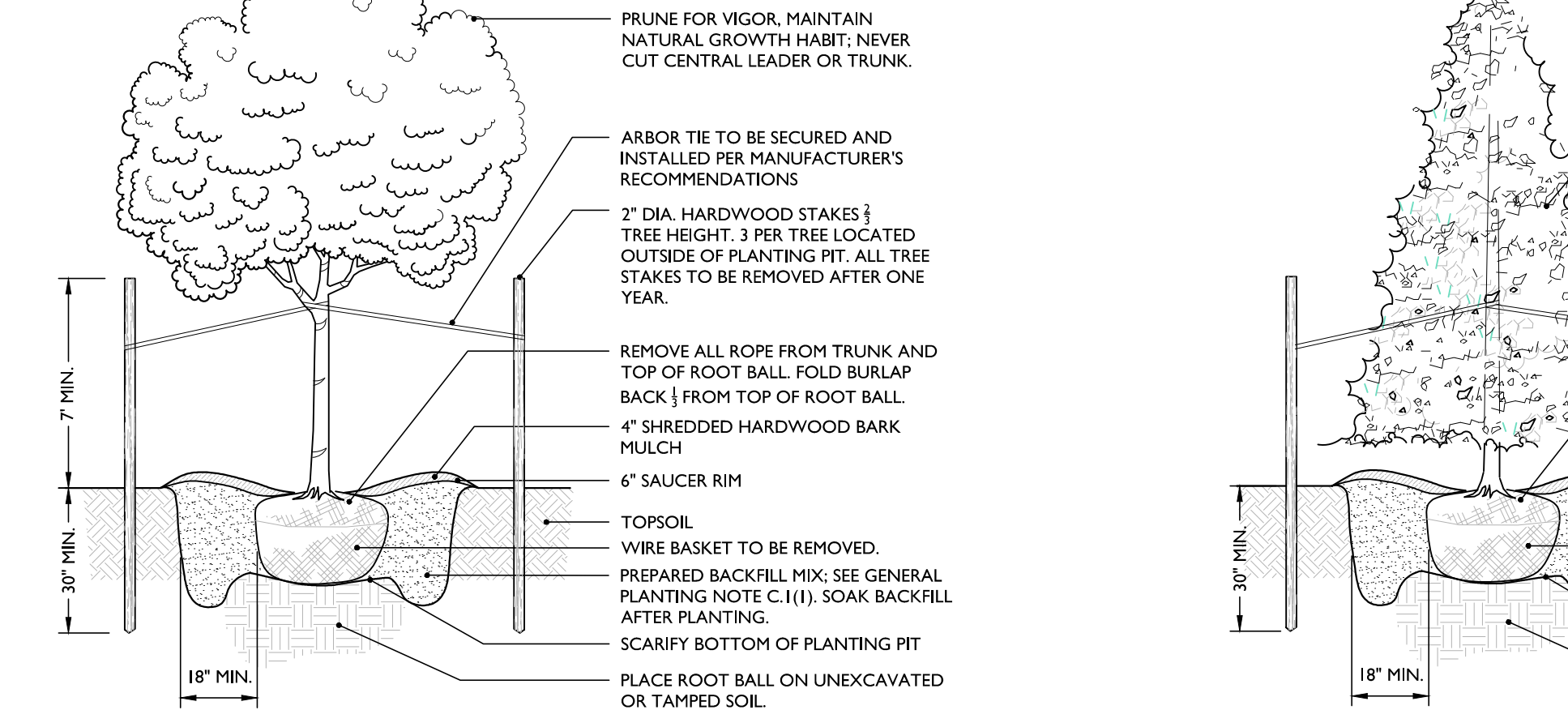
- TOPSOIL REQUIREMENTS**
 - UNACCEPTABLE TOPSOIL SOURCES DO NOT OBTAIN TOPSOIL FROM THE FOLLOWING SOURCES: AREAS CONTAINING CHEMICALLY CONTAMINATED SOILS, AREAS FROM WHICH THE ORIGINAL SURFACE HAS BEEN STRIPPED OR COVERED OVER, SUCH AS BORROW PITS, OPEN MINES, DEMOLITION SITES, DUMPS, LANDFILLS, NO TOPSOIL FROM WET EXCAVATION OR ACID PRODUCING SOILS.
 - TOPSOIL SHALL BE UNIFORM COMPLEX, FREE FROM HARD CLODS, STIFF CLAY, HARD PAN, SODS, LARGE STONES, CEMENT, ASH, SLAG, CONCRETE, TAR, BOARDS, CHIPS, MULCH, OR ANY OTHER UNDESIRABLE MATERIALS. NO TOPSOIL SHALL BE DELIVERED IN A FROZEN OR MUDDY CONDITION.
 - TOPSOIL PH REQUIREMENTS ARE AS FOLLOWS: PH < 4.1 TOPSOIL IS UNACCEPTABLE. 4.1 ≤ PH < 5.8 ADD PULVERIZED LIME TO INCREASE THE PH TO 6.5 BEFORE USE. 5.8 ≤ PH < 7.0 TOPSOIL IS ACCEPTABLE. NO REMEDIATION NEEDED. 7.0 ≤ PH < 7.2 DECREASE PH TO AT LEAST 6.8 BEFORE USE. PH ≥ 7.2 TOPSOIL IS UNACCEPTABLE.
 - ORGANIC CONTENT: ENSURE THAT TOPSOIL HAS A MINIMUM ORGANIC CONTENT OF 2.75% BY WEIGHT. IF THE ORGANIC CONTENT IS LESS THAN 2.75%, INCREASE THE ORGANIC CONTENT BY ADDING SOIL ADDITIVES AT A RATE NECESSARY TO ATTAIN THE MINIMUM ORGANIC CONTENT. THE ORGANIC CONTENT SHALL NOT EXCEED 8% BY WEIGHT AND SHALL BE SAMPLED IN ACCORDANCE WITH THE ASSOCIATION OF AGRICULTURAL CHEMISTS.
 - GRADATION/PARTICLE SIZE: PROVIDE TOPSOIL CONFORMING TO THE PARTICLE SIZE REQUIREMENTS IN TABLE 1710-1.2 AND THAT HAS NO MORE THAN 20 PERCENT RETAINED ON A NO. 10 SIEVE WHEN MECHANICALLY GRADED. THE DEPARTMENT WILL DETERMINE THE PARTICLE SIZE DISTRIBUTION FOR THE PORTION OF THE TOPSOIL PASSING THE NO. 10 SIEVE USING HYDROMETER ANALYSIS ACCORDING TO ASTM T 88. SAND (2.0 MM TO 0.05 MM) 40 - 80% COMPOSITION. SILT (0.05 MM TO 0.005 MM) 0 - 30% COMPOSITION. CLAY (0.005 MM AND SMALLER) 10 - 30% COMPOSITION.
 - THE GENERAL CONTRACTOR SHALL PROVIDE SITE GRADING TO WITHIN 0.1 FOOT OF FINISH GRADE. THE LANDSCAPE CONTRACTOR SHALL PROVIDE FINE GRADING TO PRODUCE A POSITIVE DRAINAGE CONDITION ON THE SITE. SURFACE WATER SHALL BE DIRECTED TO ENGINEERED DRAINAGE STRUCTURES/WALES WITH SMOOTH GRADING TRANSITIONS. DEBRIS LARGER THAN 1.5 INCHES SHALL BE REMOVED FROM SURFACE OF LANDSCAPE BEDS AND SODDED AREAS.
- PREPARATION OF SUBGRADE:**
 - HOLLOW, DEPRESSIONS, AND GULLIES SHALL BE FILLED WITH ACCEPTABLE SANDY LOAM AS OUTLINED ABOVE OR SOIL AS DESCRIBED HEREON. SOIL TO BE ONE PART EACH OF TOPSOIL, MOISTENED PEAT MOSS, AND PARENT MATERIAL.
 - LOOSEN SUBSOIL BY SCARIFYING, RIPPING OR TILLING USING DISKS, HARROWS OR OTHER SUITABLE EQUIPMENT TO A DEPTH OF 4"-6" IMMEDIATELY BEFORE PLACING ANY TOPSOIL. REPEAT IN AREAS WHERE SEED OR PLANTINGS ARE PROPOSED AND THERE HAS BEEN COMPACTED SOIL.
- TESTING AND APPROVAL OF SOILS:**
 - THE CONTRACTOR SHALL SUBMIT A CERTIFIED REPORT SHOWING THE ANALYSIS OF REPRESENTATIVE SAMPLES OF TOPSOIL. TESTING SHALL BE PERFORMED BY STATE COOPERATIVE RESEARCH & EXTENSION TESTING LABORATORIES OR EQUIVALENT AS APPROVED BY STATE AND LOCAL REGULATIONS. PRICE BID SHALL INCLUDE ALL INSPECTION AND LABORATORY FEES.

D. PLANTING PROCEDURES

- PLANTING BEDS:**
 - PROVIDE PLANTING PITS AS INDICATED ON PLANTING DETAILS. BACKFILL PLANTING PITS WITH SOILS AS OUTLINED IN SECTION C PRIOR. BACKFILL SOIL TO BE AT MINIMUM ONE PART EACH OF TOPSOIL, MOISTENED PEAT MOSS, AND PARENT MATERIAL.
 - PLANTING BEDS SHALL RECEIVE FOUR (4) INCHES OF DOUBLE SHREDDED HARDWOOD MULCH AND TREATED WITH A PRE-EMERGENT HERBICIDE. NO MULCH SHALL COME IN DIRECT CONTACT WITH ROOT FLARE/COLLAR. UNDER NO CIRCUMSTANCES SHALL THE ROOT CROWN BE BURIED.
 - SHRUB MASSES SHALL BE PLANTED IN CONTINUOUS MULCHED BEDS.
- PLANT LOCATIONS:** THE LOCATION OF ALL PLANT MATERIAL INDICATED ON THE LANDSCAPE PLANS ARE APPROXIMATE. THE FINAL LOCATION OF ALL PLANT MATERIAL AND PLANTING BEDLINES SHALL BE DETERMINED IN THE FIELD AT THE TIME OF INSTALLATION FOLLOWING THE BASIC INTENT OF THE APPROVED PLANS, UNLESS THERE IS A SPECIFIC DIMENSION OR LOCATION SHOWN.
- PLANTING DATES:** PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICES. PLANTING SEASONS ARE DEFINED AS MARCH 15 THROUGH MAY 15 AND SEPT 15 THROUGH NOV 15. PLANTING IS ACCEPTABLE DURING THE WINTER MONTHS IF WEATHER PERMITS, AND IN THE SUMMER IF SUPPLEMENTAL WATERING IS PROVIDED. SOIL MUST BE FRIABLE, AND NOT MUDDY AT TIME OF PLANTING.
- PLANTING METHODS:**
 - PLANTS SHALL BE SUPPORTED IMMEDIATELY AFTER PLANTING. PLANT MATERIAL SHALL BE PROPERLY GUYED, STAKED, AND PLANTED IN CONFORMANCE WITH THE TYPICAL PLANTING DETAILS.
 - STAKES SHALL BE EIGHT TO TEN FEET LONG, OF SOUND, DURABLE UNFINISHED LUMBER CAPABLE OF WITHSTANDING ABOVEGROUND AND UNDERGROUND DURING THE PERIOD OF GUARANTEE WITH TOP AND BOTTOM DIMENSIONS OF TWO INCHES BY TWO INCHES IN DIAMETER.
 - THREE STAKES SHALL BE EQUALLY SPACED ABOUT THE TREE IN A TRIANGULAR FASHION AND SHALL BE DRIVEN VERTICALLY INTO THE GROUND 2 1/2 TO 3 FEET IN A MANNER THAT DOES NOT INJURE THE ROOT BALL.
 - TREES SHALL BE FASTENED TO EACH STAKE AT A HEIGHT OF FIVE FEET BY MEANS OF ARBOR TIE TREE TIE (1/4" WIDE RECOMMENDED FOR TREES UP TO 2 1/2 INCHES IN CALIPER).
 - SET PLANTS PLUMB AND STRAIGHT. SET AT SUCH LEVEL THAT AFTER SETTLEMENT A NORMAL OR NATURAL RELATIONSHIP TO THE CROWN OF THE PLANT WITH THE GROUND SURFACE WILL BE ESTABLISHED. LOCATE PLANTS IN CENTER OF PIT.
 - AT TIME OF INSTALLATION, THE CONTRACTOR SHALL WATER NEWLY INSTALLED PLANT MATERIAL. THE CONTRACTOR SHALL PROVIDE REGULAR WATERING TO ENSURE THE ESTABLISHMENT, GROWTH, AND SURVIVAL OF ALL PLANTS.
 - B&B PLANTS SHALL BE HANDLED FROM THE BOTTOM OF THE ROOTBALL ONLY. PLANTS WITH BROKEN, SPLIT, OR DAMAGED ROOTBALLS SHALL BE REJECTED.
 - CORD BINDING OF ALL B&B PLANTS SHALL BE CUT AND REMOVED, ALONG WITH THE BURLAP OF THE UPPER 1/3 OF THE ROOT BALL. ALL WIRE BASKETS ARE TO BE REMOVED PRIOR TO BACKFILLING PLANTING PIT.

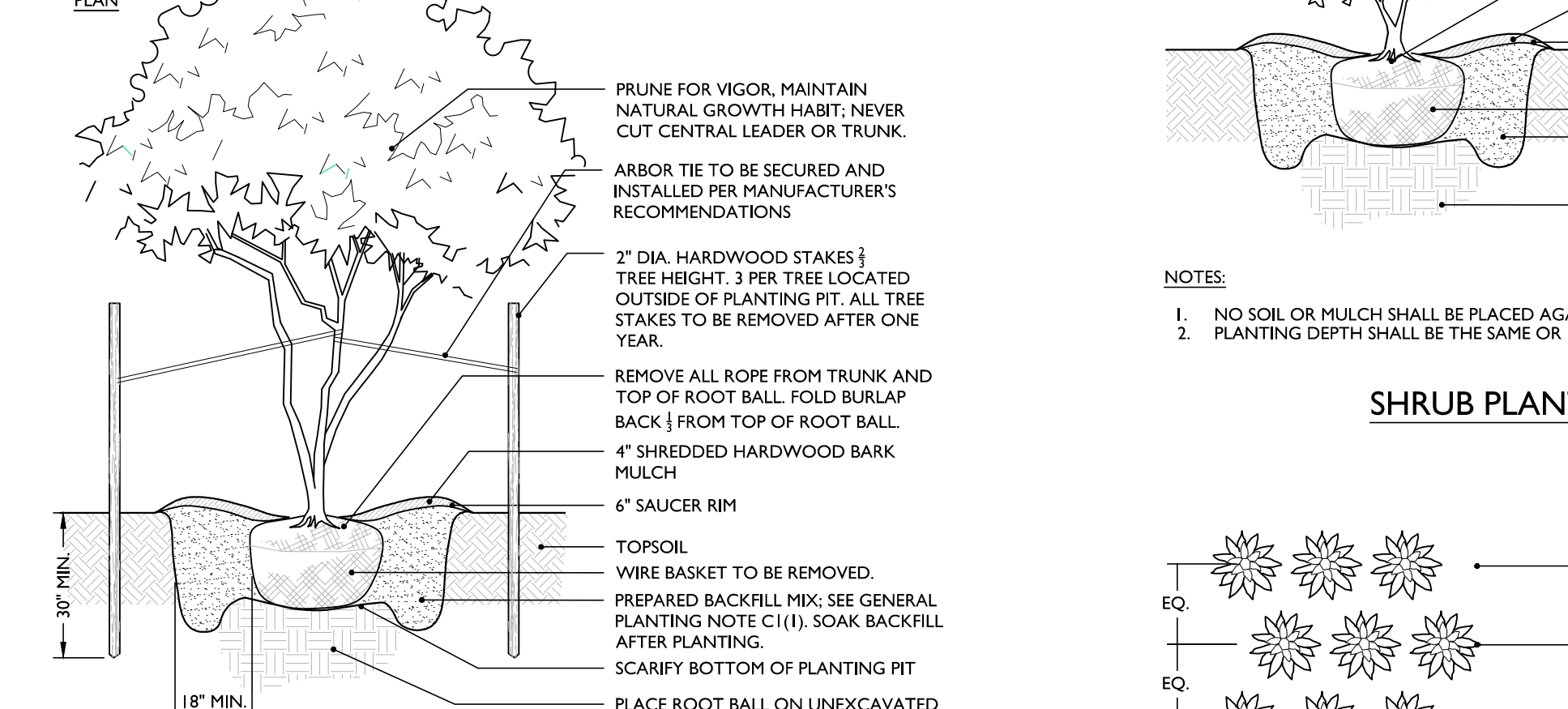
E. MAINTENANCE

- PRUNING:**
 - EACH TREE AND SHRUB SHALL BE PRUNED IN ACCORDANCE WITH AMERICAN STANDARD FOR NURSERY STOCK, TO PRESERVE THE NATURAL CHARACTER OF THE PLANT. ALL DEAD WOOD OR SUCKERS AND ALL BROKEN OR BADLY BRUISED BRANCHES SHALL BE REMOVED. PRUNING SHALL BE DONE WITH CLEAN, SHARP TOOLS.
 - SHADE TREES PLANTED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BE BRANCHED LOWER THAN 7'0" ABOVE GRADE. PLANT MATERIAL LOCATED WITHIN SIGHT TRIANGLE EASEMENTS SHALL NOT EXCEED A MATURE HEIGHT OF 30' ABOVE THE ELEVATION OF THE ADJACENT CURB. STREET TREES PLANTED IN SIGHT TRIANGLE EASEMENTS SHALL BE PRUNED TO NOT TO HAVE BRANCHES BELOW 7'0".
 - THE CENTRAL LEADER SHALL NOT BE CUT OR DAMAGED.
- LAWN AREAS:**
 - THE LANDSCAPE CONTRACTOR SHALL TEST THE SOIL TO CONFIRM SUITABILITY FOR THE PROPOSED SOD OR GRASS TYPE AND SUPPLEMENT AS REQUIRED TO MEET THE REQUIRED PH & NUTRIENT LEVELS.
 - ALL DISTURBED AREAS SHALL BE STABILIZED WITH SEED UNLESS OTHERWISE INDICATED ON THE LANDSCAPE PLANS. SEED SHALL BE IN ACCORDANCE WITH THE LAWN SEED MIX NOTES AND THE SOIL EROSION AND SEDIMENT CONTROL DISTRICT'S SEED SPECIFICATIONS AS NOTED ON THE SOIL EROSION AND SEDIMENT CONTROL DETAILS SHEET.
 - SOD, IF SPECIFIED, SHALL CONSIST OF A STATE CERTIFIED MIXTURE. ALL DISTURBED AREAS INDICATED AS LAWN OR SOD SHALL BE TOPSOILED, LIMED, AND FERTILIZED & FINE GRADED PRIOR TO LAWN INSTALLATION.
- EXISTING VEGETATION:**
 - EXISTING TREES AND SHRUBS TO BE PRESERVED ON SITE SHALL BE PROTECTED AGAINST CONSTRUCTION DAMAGE BY TREE PRESERVATION FENCING. FENCING SHALL BE PLACED OUTSIDE THE INDIVIDUAL TREE CANOPY. TREES TO REMAIN SHALL BE IDENTIFIED IN THE FIELD PRIOR TO COMMENCEMENT OF CONSTRUCTION. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CONSTRUCTION, GRADING, OR CLEARING. EXISTING VEGETATION BEING PRESERVED AND LOCATED AT THE EDGE OF THE NEW TREELINE SHALL BE PRUNED AND TRIMMED TO REMOVE ALL DEAD, DAMAGED, OR DISEASED BRANCHES.
 - IF NECESSARY, THE LANDSCAPE CONTRACTOR SHALL REMOVE EXISTING VEGETATION NEEDED TO COMPLETE THE WORK SHOWN ON THE PLANS. USE OF HERBICIDE SHALL BE IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS AND SUPERVISED BY LICENSED APPLICATORS. THE LANDSCAPE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE MEANS TO REMOVE EXISTING VEGETATION AND RESPONSIBLE TO ENSURE THAT RE-GROWTH DOES NOT OCCUR.
 - SITE CLEANUP:** PLANTING DEBRIS (WIRE, TWINE, RUBBERHOSE, BACKFILL, ETC.) SHALL BE REMOVED FROM THE SITE AFTER PLANTING IS COMPLETE. THE PROPERTY IS TO BE LEFT IN A NEAT, ORDERLY CONDITION IN ACCORDANCE WITH ACCEPTED PLANTING PRACTICES.



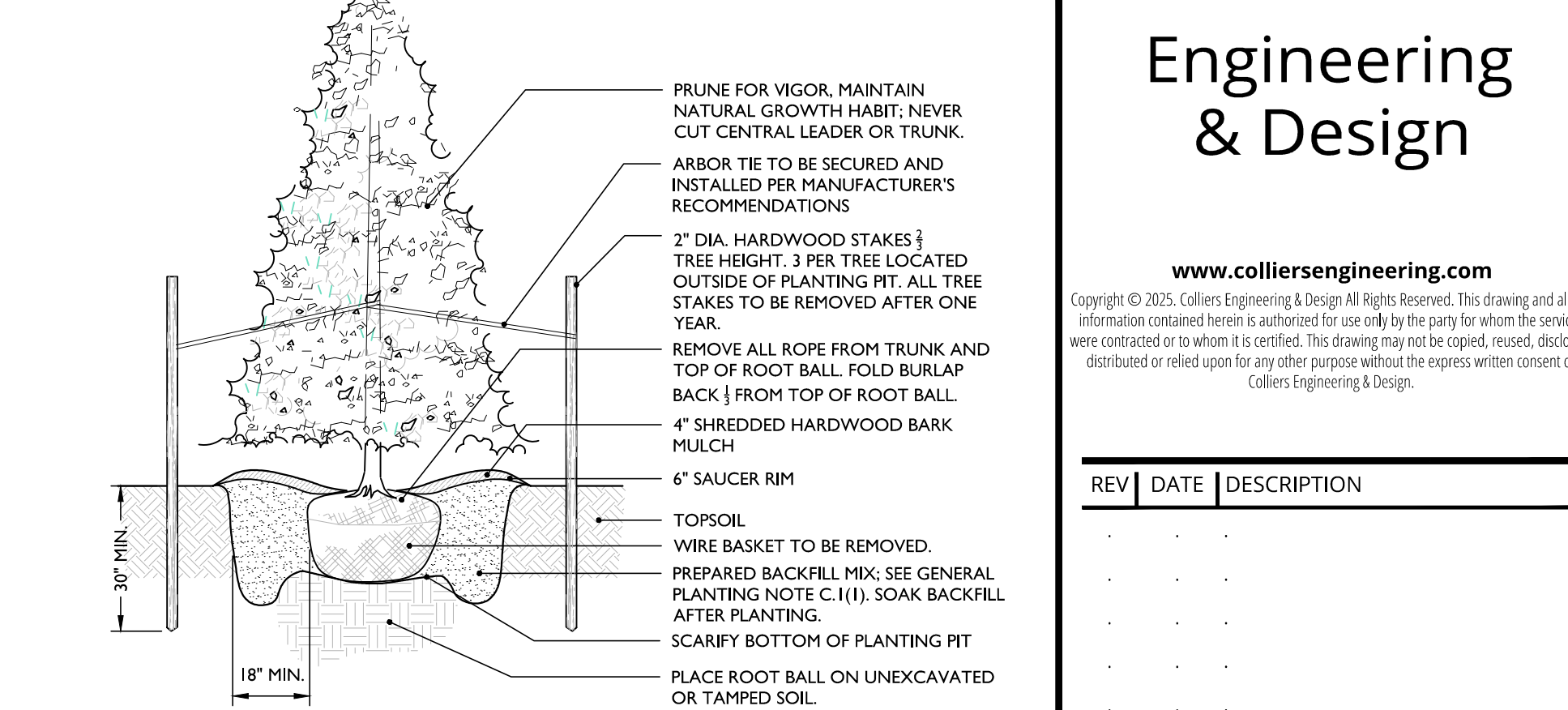
- NOTES:**
- NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
 - PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.
 - WHEN TAGGING TREES AT THE NURSERY MARK THE NORTH SIDE OF THE TREE AND WHEN INSTALLING ROTATE TREE TO FACE NORTH WHENEVER POSSIBLE.

DECIDUOUS TREE PLANTING DETAIL



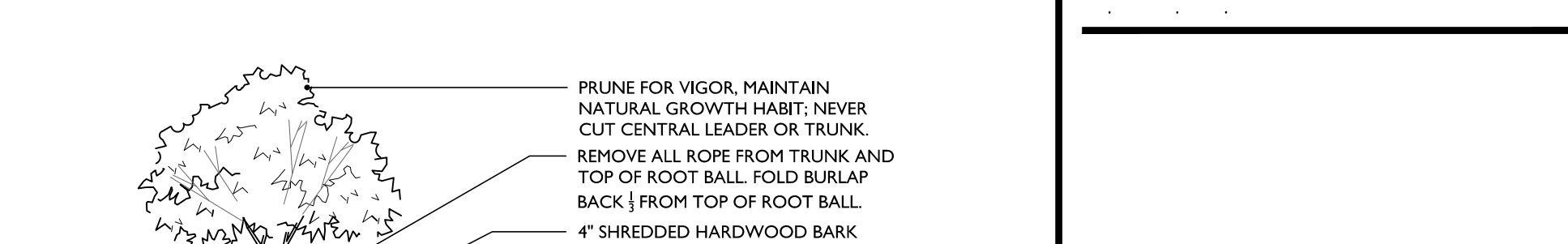
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MULTI-LEADER TREE PLANTING DETAIL



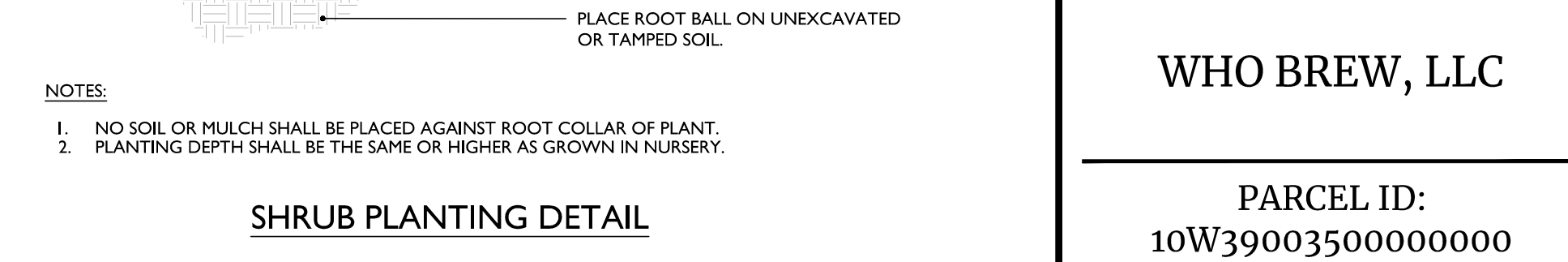
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EVERGREEN TREE PLANTING DETAIL



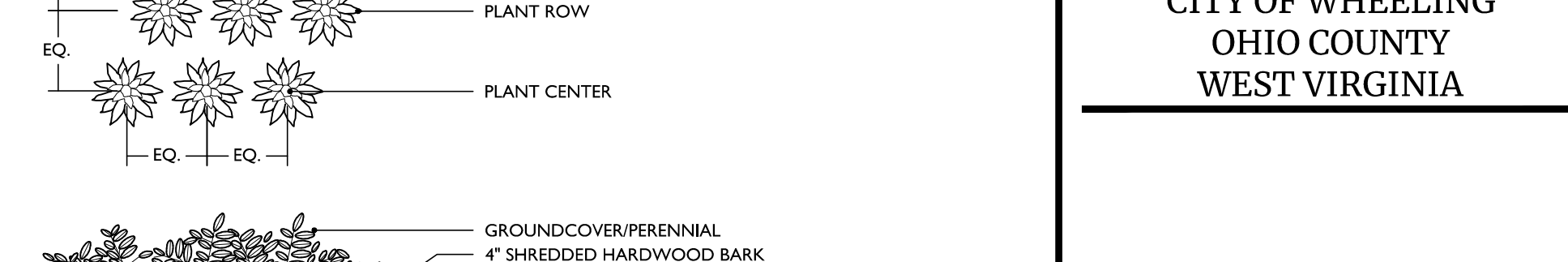
- NOTES:**
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 - PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.

SHRUB PLANTING DETAIL



- NOTES:**
- PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.

GROUND COVER/PERENNIAL PLANTING DETAIL



- NOTES:**
- PLANTING DEPTH SHALL BE THE SAME OR HIGHER AS GROWN IN NURSERY.

LANDSCAPE COMPLIANCE CHART

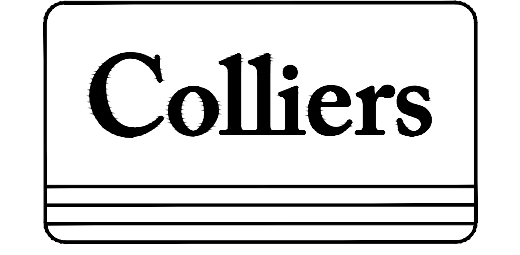
1355.05 REQUIRED LANDSCAPING IN ALL DISTRICTS EXCEPT R-1A, R-1B, R-1C, AND R-2	REQUIRED	PROVIDED	DEFICIENT
AT LEAST ONE MAJOR DECIDUOUS SHADE TREE, NOT LESS THAN TWO AND ONE-HALF INCHES CALIPER MEASURED THREE FEET ABOVE GROUND AT THE TIME OF PLANTING, SHALL BE PROVIDED WITHIN EACH PARKING AREA FOR EVERY 3,000 SQUARE FEET OF PAVED AREA OR EVERY TEN PARKING SPACES, WHICHEVER IS GREATER.	1	4	0
THE TREES SHALL BE SPACED EVENLY THROUGHOUT THE LOT INTERIOR TO PROVIDE SHADE AND REDUCE GLARE.			
IN ALL OFF-STREET PARKING AREAS CONTAINING TWENTY-FIVE OR MORE PARKING SPACES, AT LEAST TEN PERCENT OF THE INTERIOR OF THE PARKING AREA SHALL BE CURBED AND LANDSCAPED WITH TREES, SHRUBS, AND OTHER PLANTS.	REQUIRED	PROVIDED	DEFICIENT
	N/A	N/A	0
ALL ISLANDS AND SCREENS SHALL BE LANDSCAPED WITH TREES, SHRUBS, GRASSES, AND/OR GROUND COVERS. THE MATERIALS SELECTED FOR THE LANDSCAPED OVERHANG AREA MUST BE OF SUITABLE HEIGHT AND HARDINESS FOR THE SIZE AND USE OF THE AREA. SPECIES SELECTED SHALL BE TOLERANT OF URBAN CONDITIONS AND DECIDING AGENTS. ALL NEW PLANT MATERIALS SHALL BE CONSISTENT AND COMPATIBLE WITH THE EXISTING VEGETATION OF THE SITE AND THE SURROUNDING AREA.			
1355.06 REQUIRED SCREENING IN ALL DISTRICTS EXCEPT R-1A, R-1B, R-1C, AND R-2	REQUIRED	PROVIDED	DEFICIENT
ALL OFF STREET PARKING AREAS, OFF STREET LOADING AREAS, OUTDOOR STORAGE AREAS, REFUSE AND RECYCLING AREAS, AND UTILITY IMPROVEMENTS SUCH AS TRANSFORMER(S), EXTERNAL HEATING AND COOLING EQUIPMENT SHALL BE EFFECTIVELY SCREENED.			
SUCH SCREENING SHALL BE A PERMANENTLY MAINTAINED LANDSCAPE OF TREES AND SHRUBS. THE LANDSCAPING SHALL BE DESIGNED TO MINIMIZE EROSION AND STORMWATER RUNOFF, AND TO PROTECT NEIGHBORING RESIDENTIAL PROPERTIES FROM THE VIEW OF USES AND PARKING AREAS ON THE SITE.			
THE SCREENING SHALL BE ALONG THE LOT LINES THAT ADJOIN, ABUT, OR ARE ADJACENT TO OR FACE PREMISES SITUATED IN ANY RESIDENTIAL ZONE OR INSTITUTIONAL BUILDINGS.			

GENERAL PLANT MAINTENANCE RECOMMENDATIONS

TREES, SHRUBS, PERENNIALS	LAWN CARE
<p>FERTILIZATION:</p> <ul style="list-style-type: none"> TREES AND SHRUBS: ONCE PER YEAR (USUALLY LATE FALL-EARLY WINTER). PERENNIALS: TWICE PER YEAR (USUALLY EARLY SPRING AND LATE SPRING/EARLY SUMMER). <p>SOIL TESTING:</p> <ul style="list-style-type: none"> ONCE PER YEAR FROM AT LEAST (3) AREAS ACROSS SITE, USUALLY IN EARLY SPRING DURING THE ESTABLISHMENT PERIOD (1 GROWING SEASON). SOIL TESTS AFTER THE ESTABLISHMENT PERIOD AS NECESSARY. <p>WEED CONTROL:</p> <ul style="list-style-type: none"> MULCHED TREE RINGS, MULCHED SHRUB AND PERENNIAL BEDS: WEED ENTIRE SITE ONCE EVERY (2) WEEKS. WEEDING SHOULD BE DONE ALL AT ONCE. <p>PEST/DISEASE CONTROL:</p> <ul style="list-style-type: none"> MONITOR THE SITE MONTHLY FOR DISEASE AND PEST INFESTATIONS. ANY TREATMENTS SHOULD BE CONSIDERED AN ALTERNATE (ONLY NEEDED AS NECESSARY). <p>MULCH:</p> <ul style="list-style-type: none"> MULCH BEDS TO 4" IN DEPTH AS NOTED IN THE PLANTING DETAILS. INSTALL NEW MULCH AS NECESSARY TO MAINTAIN A 4" DEPTH. MULCHING SHOULD TAKE PLACE IN SPRING, ONCE A YEAR. PULL MULCH AWAY FROM SHRUB, PERENNIAL, AND GRASS CROWNS AS WELL AS AWAY FROM TREE TRUNKS PER PLANTING DETAILS. <p>BED EDGING:</p> <ul style="list-style-type: none"> BEDS AND TREE MULCH RINGS SHOULD BE EDGED AT THE TIME OF SPRING MULCHING. <p>EARLY SPRING START UP:</p> <ul style="list-style-type: none"> CLEAN UP MISCELLANEOUS PLANT DEBRIS. PRUNE DEAD WOOD OUT OF PLANT MATERIAL. DEADHEAD ANY PERENNIALS LEFT STANDING OVER WINTER. REMOVE ANY PLANT THAT APPEAR DISEASED OR UNHEALTHY AND REPLACE WITH SAME SPECIES PER PLANTING SCHEDULE. REPLACE PLANTS THAT HAVE DIED OVER WINTER. FILL SPOTS IN PLANT BEDS APPEARING BARE, PER PLANTING SCHEDULE. 	<p>FERTILIZATION:</p> <ul style="list-style-type: none"> (2) TIMES A YEAR; GENERALLY SPRING AND FALL. <p>MOWING:</p> <ul style="list-style-type: none"> MOW WHEN TURF REACHES 2"-3" TALL IN SPRING AND FALL 3" TALL IN SUMMER. MOWING SHOULD TYPICALLY TAKE PLACE FROM MARCH THROUGH EARLY NOVEMBER (PER THE PENN STATE EXTENSION OFFICE). <p>WEED CONTROL:</p> <ul style="list-style-type: none"> MONITOR THE SITE MONTHLY FOR DISEASE AND PEST INFESTATIONS. ANY TREATMENTS SHOULD BE CONSIDERED AN ALTERNATE (ONLY NEEDED AS NECESSARY). <p>MISCELLANEOUS LAWN CARE:</p> <ul style="list-style-type: none"> RESEED: RESEED ANY BARE LAWN AREAS IN SEPTEMBER THROUGH EARLY OCTOBER. DETATCH: DETATCH LAWN EVERY (2) YEARS IN EITHER EARLY SPRING OR FALL. AERATE: AERATE LAWNS EVERY (2) YEARS IN BOTH SPRING AND FALL. LIME: APPLY LIME ANY TIME OF THE YEAR BUT ONLY IF A SOIL TEST SHOWS PH IS LOWER THAN 6.0. SOIL TESTS WILL GIVE SPECIFIC RECOMMENDATIONS FOR AMOUNT OF LIME NEEDED.

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	MAT. HT.	MAT. SPRD.	INSTR. HT.	MIN. CAL.	COND.	REMARKS
DECIDUOUS TREES									
ACRR	6	ACER RUBRUM 'RED SUNSET'	'RED SUNSET' MAPLE	50'	40'	14' - 16'	3" - 3.5" CAL.	B&B	STRAIGHT, SYMMETRICAL, FULL CROWN
ORNAMENTAL TREES									
MAVI	3	MAGNOLIA VIRGINIANA	SWEET BAY MAGNOLIA	10' - 35'	10' - 35'	8' - 10'	MULTISTEM	B&B	HEAVY, INFORMAL BALANCE, WELL BRANCHED
EVERGREEN TREES									
THOS	22	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN ARBORVITAE	15'	4'	6' - 7'	N/A	B&B	STRAIGHT, SYMMETRICAL, DENSE, LOW BRANCHED
DECIDUOUS SHRUBS									
CLAH	13	CLETHRA ALNIFOLIA 'HUMMINGBIRD'	'HUMMINGBIRD' SUMMERSWEET	2' - 4'	3' - 5'	15' - 18"	24" - 30"	3 GAL.	DENSE, SYMMETRICAL, WELL FURNISHED
PEAH	60	PENNISETUM ALLOPECUROIDES 'HAMELN'	HAMELN DWARF FOUNTAIN GRASS	1.5' - 2.5'	1.5' - 2.5'	8" - 10"	8" - 10"	1 GAL.	DENSE, SYMMETRICAL, WELL ROOTED
SPGF	10	SPIRAEA X BUMALDA 'GOLD FLAME'	GOLD FLAME SPIREA	3' - 4'	3' - 4'	18" - 24"	18" - 24"	3 GAL.	DENSE, SYMMETRICAL, WELL FURNISHED
EVERGREEN SHRUBS									
CHON	15	CHAMAECYPARIS PISIFERA 'GOLDEN MOP'	GOLDEN MOP FALSECYPRESS	3' - 5'	3' - 5'	2' - 2.5'	1' - 1.5'	B&B	DENSE, SYMMETRICAL, WELL FURNISHED
PRLO	15	PRUNUS LAUROCERASUS 'OTTO LUYKEN'	OTTO LUYKEN'S CHERRYLAUREL	3' - 4'	6" - 8"	18" - 24"	24" - 30"	3 GAL.	DENSE, SYMMETRICAL, WELL FURNISHED
PRLS	12	PRUNUS LAUROCERASUS 'SCHIPKENSIS'	SCHIPKA LAUREL	10' - 15'	5' - 7'	3.5' - 4'	3' - 3.5'	5 GAL.	DENSE, SYMMETRICAL, WELL FURNISHED
PERENNIALS									
LAIG	24	LAVANDULA ANGUSTIFOLIA 'HIDCOTE'	HIDCOTE LAVENDER	1.5' - 2'	1.5' - 2'	9" - 12"	9" - 12"	1 GAL.	DENSE, WELL FURNISHED, SYMMETRICAL
GROUND COVERS									
LIMV	187	LIRIOPE MUSCARI 'VARIEGATA'	VARIEGATED LILY TURF	1' - 1.5'	1' - 2'	8" - 10"	8" - 10"	1 GAL.	SPACED 16" O.C., DENSE, WELL ROOTED, FULL



Engineering & Design

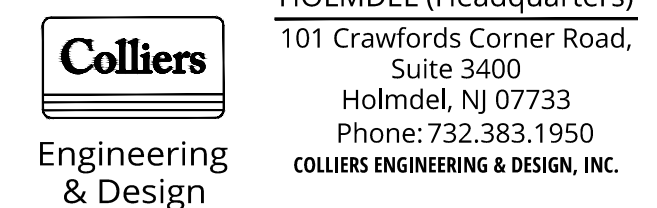
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REV	DATE	DESCRIPTION

WHO BREW, LLC

PARCEL ID:
 10W39003500000000
 AND
 PARCEL ID:
 10W39003600000000
 841 NATIONAL ROAD
 CITY OF WHEELING
 OHIO COUNTY
 WEST VIRGINIA

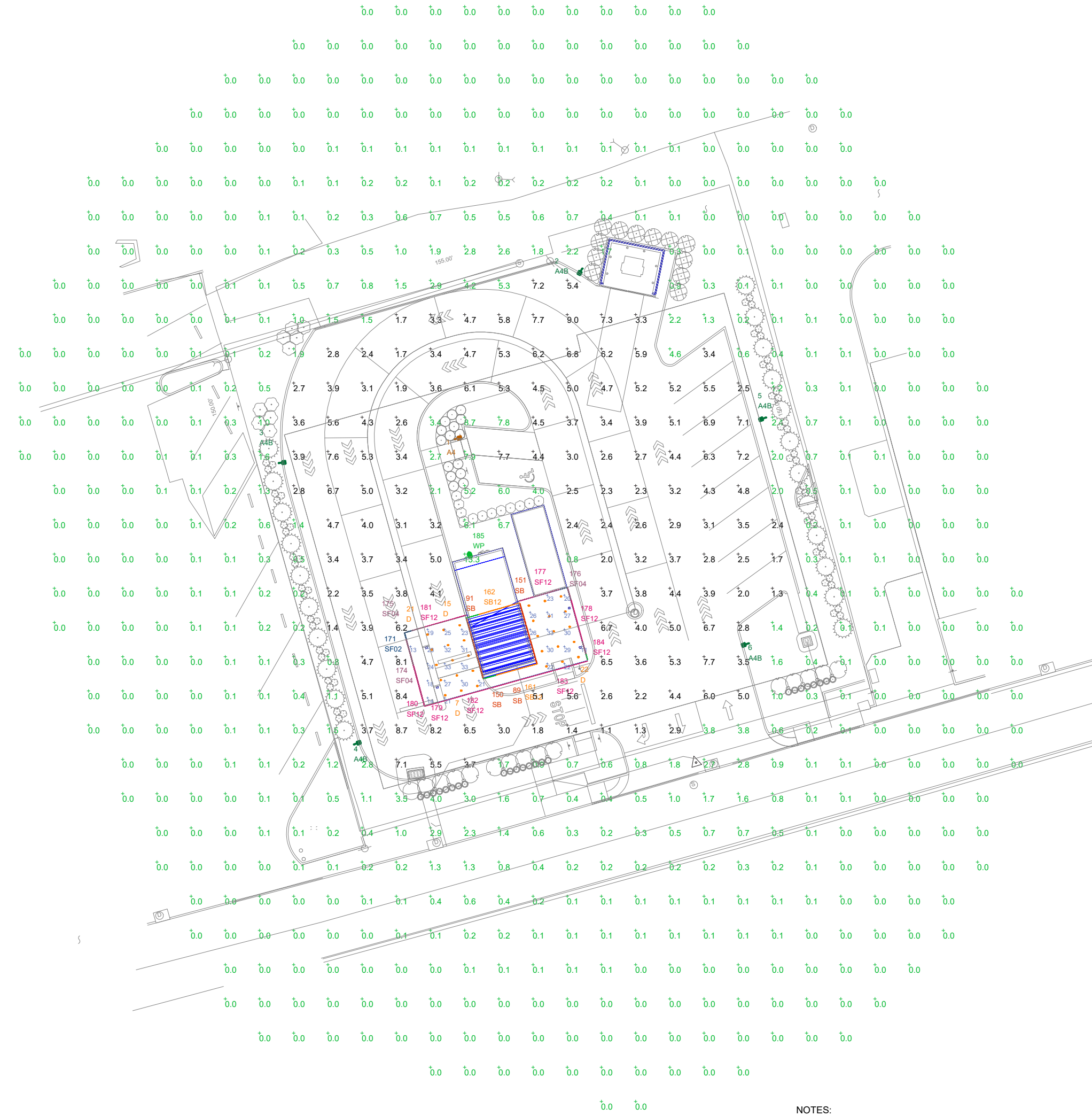
Christopher R. Gammons
 NEW JERSEY LICENSED LANDSCAPE ARCHITECT
 LICENSE NUMBER: A501132
 COLLIER'S ENGINEERING & DESIGN, INC.
 N.J. C.O.A. #: 24GA2798500



SCALE: AS SHOWN	DRAWN BY: EMB
DESIGNED BY:	REVIEWED BY: LWA
DATE ISSUED: 07/23/2025	PROJECT NUMBER: 25007852A

LANDSCAPE DETAILS

DRAWING NUMBER:
L.1.02



THIS SITE IS LOCATED IN A REGION WHERE LIGHTING IS REGULATED BY LOCAL ORDINANCES

NOTES:
 - POLE MOUNTED FIXTURES ARE MOUNTED ON A 17FT POLE ON 3FT CONCRETE BASE
 - FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES UNLESS NOTED OTHERWISE

LUM. NO.	LABEL	MTG. HT.
1	A4	20
2-6	A4B	20
7-36	D	8.5
37	SB	15.618
38	SB	15.76
39	SB	15.9
40	SB	16.055
41	SB	16.197
42	SB	16.336
43	SB	16.46
44	SB	16.584
45	SB	16.709
46	SB	16.831
47	SB	16.958
48	SB	17.083
49	SB	17.197
50	SB	17.297
51	SB	17.408
52	SB	17.504
53	SB	17.606
54	SB	17.7
55	SB	17.781
56	SB	17.87
57	SB	17.932
58	SB	18.01
59	SB	18.096
60	SB	18.149
61	SB	18.2
62	SB	18.297
63	SB	18.346
64	SB	18.397
65	SB	18.459
66	SB	18.506
67	SB	18.522
68	SB	18.553
69	SB	18.568
70	SB	18.599
71	SB	18.6
72	SB	18.614
73	SB	18.63
74	SB	18.646
75	SB	18.646
76	SB	18.646
77	SB	18.665
78	SB	18.645
79	SB	18.627
80	SB	18.607
81	SB	18.584
82	SB	18.552
83	SB	18.537
84	SB	18.49
85	SB	18.444
86	SB	18.397
87	SB	18.351
88	SB	18.32
89	SB	18.273
90	SB	14.512
91	SB	14.341
92	SB	14.69
93	SB	14.862
94	SB	15.76
95	SB	15.9
96	SB	15.024
97	SB	15.17
98	SB	15.313
99	SB	15.462
100	SB	15.618
101	SB	16.055
102	SB	16.197

LUM. NO.	LABEL	MTG. HT.
103	SB	16.336
104	SB	16.46
105	SB	16.584
106	SB	16.709
107	SB	16.831
108	SB	16.958
109	SB	17.083
110	SB	17.197
111	SB	17.297
112	SB	17.408
113	SB	17.504
114	SB	17.606
115	SB	17.7
116	SB	17.781
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119	SB	18.01
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122	SB	18.2
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124	SB	18.346
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129	SB	18.553
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131	SB	18.568
132	SB	18.6
133	SB	18.614
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137	SB	18.646
138	SB	18.665
139	SB	18.645
140	SB	18.627
141	SB	18.607
142	SB	18.584
143	SB	18.552
144	SB	18.537
145	SB	18.49
146	SB	18.444
147	SB	18.397
148	SB	18.351
149	SB	18.32
150	SB	18.273
151	SB	14.341
152	SB	14.512
153	SB	14.69
154	SB	14.862
155	SB	15.024
156	SB	15.17
157	SB	15.313
158	SB	15.462
159	SB04	18.2
160	SB04	14.23
161	SB12	18.2
162	SB12	14.23
163-168	SF	9.5
169-171	SF02	9.5
172-176	SF04	9.5
177-184	SF12	9.5
185	WP	8.5

LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
UNDER SOFFIT	24.72	33	11	2.25	3.00
PAVED AREA	4.29	9.0	1.1	3.90	8.18
UNDEFINED	0.38	13.3	0.0	N.A.	N.A.

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LLF	BUC Rating	ARR. WATTS	TOTAL WATTS	MANUFACTURE	DESCRIPTION
[Symbol]	1	A4	Single	17427	1.000	B2-U0-G3	114.07	114.07	Lithonia Lighting	RSX2 LED P2 50K R4 MVOLT SPA FAO
[Symbol]	5	A4B	Single	11453	1.030	B1-U0-G2	114.07	570.35	Lithonia Lighting	RSX2 LED P2 50K R4 MVOLT SPA HS FAO
[Symbol]	30	D	Single	986	1.000	N.A.	13.1	393	Juno Lighting	WF6 SSWWS 60CRI MW
[Symbol]	122	SB	Single	133	1.000	N.A.	3.65	445.3	P-LED	M-SV024-BL
[Symbol]	2	SB04	SF 4FT	133	1.000	N.A.	51.1	102.2	P-LED	M-SV024-BL
[Symbol]	2	SB12	SF 12FT	133	1.000	N.A.	160.6	321.2	P-LED	M-SV024-BL
[Symbol]	6	SF	Single	205	1.000	N.A.	3.79	22.74	P-LED	M-SX024-BL
[Symbol]	3	SF02	SF 2FT	205	1.000	N.A.	30.32	90.96	P-LED	M-SX024-BL
[Symbol]	5	SF04	SF 4FT	205	1.000	N.A.	53.06	265.3	P-LED	M-SX024-BL
[Symbol]	8	SF12	SF 12FT	205	1.000	N.A.	166.76	1334.08	P-LED	M-SX024-BL
[Symbol]	1	WP	Single	2913	1.000	B1-U0-G1	24.42	24.42	Lithonia Lighting	WPX1 LED 40K MVOLT EXXX DBLXD

REV.	BY	DATE	DESCRIPTION

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SCALE: 1" = 30'
 DWG. SIZE: D

LAYOUT BY: CIS
 DATE: 07/28/25

PROJECT NAME:
7 BREW (WHO BREW)
WHEELING, WV
 DRAWING NUMBER:
RL-10440-S1



AREA	QTY	LABEL	DESCRIPTION
	1	A4	RSX2 LED P2 50K R4 MVOLT SPA FAO
	5	A4B	RSX2 LED P2 50K R4 MVOLT SPA HS FAO

RSX2 LED Area Luminaire

Specifications

EPA (ft²): 0.69 ft² (0.06 m²)

Length: 29.3" (74.4 cm) (SPA mount)

Width: 13.4" (34.0 cm)

Height: 3.0" (7.6 cm) Main Body
7.2" (18.3 cm) Arm

Weight: 30.0 lbs (13.6 kg) (SPA mount)

Introduction

The new RSX LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX2 delivers 11,000 to 31,000 lumens allowing to replace 250W to 1000W HID luminaires.

The RSX features an integral universal mounting mechanism that allows the luminaire to be mounted on most existing drill hole patterns. This "no-drill" solution provides significant labor savings. An easy-access door at the bottom of mounting arm allows for wiring without opening the electrical compartment. A mast arm adaptor, adjustable integral diffuser and other mounting configurations are available.

Items marked by a **CS** (Contractor Select) qualify for the Design Select program and ship in 15 days after. To learn more about Design Select, visit www.acuitybrands.com/designselect. See ordering page for details.

Ordering Information

EXAMPLE: RSX2 LED P6 40K R3 MVOLT SPA DBXBD

Series	Performance Package	Color Temperature	Beam Spread	Mounting	Finish
RSX2 LED	P1	30K	30°	SPK	Black
	P2	40K	40°	SPK	Black
	P3	50K	50°	SPK	Black
	P4	60K	60°	SPK	Black
	P5	70K	70°	SPK	Black
	P6	80K	80°	SPK	Black
	P7	90K	90°	SPK	Black
	P8	100K	100°	SPK	Black
	P9	110K	110°	SPK	Black
	P10	120K	120°	SPK	Black
	P11	130K	130°	SPK	Black
	P12	140K	140°	SPK	Black
	P13	150K	150°	SPK	Black
	P14	160K	160°	SPK	Black
	P15	170K	170°	SPK	Black
	P16	180K	180°	SPK	Black
	P17	190K	190°	SPK	Black
	P18	200K	200°	SPK	Black
	P19	210K	210°	SPK	Black
	P20	220K	220°	SPK	Black
	P21	230K	230°	SPK	Black
	P22	240K	240°	SPK	Black
	P23	250K	250°	SPK	Black
	P24	260K	260°	SPK	Black
	P25	270K	270°	SPK	Black
	P26	280K	280°	SPK	Black
	P27	290K	290°	SPK	Black
	P28	300K	300°	SPK	Black
	P29	310K	310°	SPK	Black
	P30	320K	320°	SPK	Black
	P31	330K	330°	SPK	Black
	P32	340K	340°	SPK	Black
	P33	350K	350°	SPK	Black
	P34	360K	360°	SPK	Black
	P35	370K	370°	SPK	Black
	P36	380K	380°	SPK	Black
	P37	390K	390°	SPK	Black
	P38	400K	400°	SPK	Black
	P39	410K	410°	SPK	Black
	P40	420K	420°	SPK	Black
	P41	430K	430°	SPK	Black
	P42	440K	440°	SPK	Black
	P43	450K	450°	SPK	Black
	P44	460K	460°	SPK	Black
	P45	470K	470°	SPK	Black
	P46	480K	480°	SPK	Black
	P47	490K	490°	SPK	Black
	P48	500K	500°	SPK	Black
	P49	510K	510°	SPK	Black
	P50	520K	520°	SPK	Black
	P51	530K	530°	SPK	Black
	P52	540K	540°	SPK	Black
	P53	550K	550°	SPK	Black
	P54	560K	560°	SPK	Black
	P55	570K	570°	SPK	Black
	P56	580K	580°	SPK	Black
	P57	590K	590°	SPK	Black
	P58	600K	600°	SPK	Black
	P59	610K	610°	SPK	Black
	P60	620K	620°	SPK	Black
	P61	630K	630°	SPK	Black
	P62	640K	640°	SPK	Black
	P63	650K	650°	SPK	Black
	P64	660K	660°	SPK	Black
	P65	670K	670°	SPK	Black
	P66	680K	680°	SPK	Black
	P67	690K	690°	SPK	Black
	P68	700K	700°	SPK	Black
	P69	710K	710°	SPK	Black
	P70	720K	720°	SPK	Black
	P71	730K	730°	SPK	Black
	P72	740K	740°	SPK	Black
	P73	750K	750°	SPK	Black
	P74	760K	760°	SPK	Black
	P75	770K	770°	SPK	Black
	P76	780K	780°	SPK	Black
	P77	790K	790°	SPK	Black
	P78	800K	800°	SPK	Black
	P79	810K	810°	SPK	Black
	P80	820K	820°	SPK	Black
	P81	830K	830°	SPK	Black
	P82	840K	840°	SPK	Black
	P83	850K	850°	SPK	Black
	P84	860K	860°	SPK	Black
	P85	870K	870°	SPK	Black
	P86	880K	880°	SPK	Black
	P87	890K	890°	SPK	Black
	P88	900K	900°	SPK	Black
	P89	910K	910°	SPK	Black
	P90	920K	920°	SPK	Black
	P91	930K	930°	SPK	Black
	P92	940K	940°	SPK	Black
	P93	950K	950°	SPK	Black
	P94	960K	960°	SPK	Black
	P95	970K	970°	SPK	Black
	P96	980K	980°	SPK	Black
	P97	990K	990°	SPK	Black
	P98	1000K	1000°	SPK	Black

DOWNLIGHT	QTY	LABEL	DESCRIPTION
	30	D	WF6 SSW5 90CRI MW

Contractor Select™ WF4 & WF6 SSW5 4" & 6" Switchable White Downlight LED Ultra-Thin Wafer

Contractor Select™

The 4" and 6" round smooth with SCS Switchable White technology provides high-quality light output and efficiency through a switch for easy color temperature adjustment to choose between 2700K, 3000K, 3500K, 4000K, or 5000K while eliminating the need for recessed housing.

FEATURES:

- Round smooth lens designed to distribute precise warm illumination for general purpose areas
- Center - no can required, easy to install and less labor
- 5 adjustable color temperatures to choose with a switch ranging from warm (2700K) to daylight (5000K) allowing customization for endless applications
- Dimmable to 10%

Accessories: Color support, dimmer, switch, etc.

Ordering Information

EXAMPLE: WF4 SSW5 4" 30° 2700K

Catalog Number	UPC	Description	Replaces	Inputs	Outputs	CT	CE	Voltage	Finish	Shipping Weight	Pack Qty
WF4 SSW5 4" 30° 2700K	7994942440	4" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF6 SSW5 6" 30° 2700K	7994942441	6" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF4 SSW5 4" 30° 3000K	7994942442	4" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF6 SSW5 6" 30° 3000K	7994942443	6" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF4 SSW5 4" 30° 3500K	7994942444	4" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF6 SSW5 6" 30° 3500K	7994942445	6" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF4 SSW5 4" 30° 4000K	7994942446	4" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF6 SSW5 6" 30° 4000K	7994942447	6" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF4 SSW5 4" 30° 5000K	7994942448	4" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
WF6 SSW5 6" 30° 5000K	7994942449	6" Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50

Contractor Select™ Juno WF4 SSW5

Contractor Select™

The Juno WF4 SSW5 is a 4" round smooth with SCS Switchable White technology provides high-quality light output and efficiency through a switch for easy color temperature adjustment to choose between 2700K, 3000K, 3500K, 4000K, or 5000K while eliminating the need for recessed housing.

FEATURES:

- Round smooth lens designed to distribute precise warm illumination for general purpose areas
- Center - no can required, easy to install and less labor
- 5 adjustable color temperatures to choose with a switch ranging from warm (2700K) to daylight (5000K) allowing customization for endless applications
- Dimmable to 10%

Accessories: Color support, dimmer, switch, etc.

Ordering Information

EXAMPLE: Juno WF4 SSW5 4" 30° 2700K

Catalog Number	UPC	Description	Replaces	Inputs	Outputs	CT	CE	Voltage	Finish	Shipping Weight	Pack Qty
Juno WF4 SSW5 4" 30° 2700K	7994942450	4" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF6 SSW5 6" 30° 2700K	7994942451	6" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF4 SSW5 4" 30° 3000K	7994942452	4" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF6 SSW5 6" 30° 3000K	7994942453	6" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF4 SSW5 4" 30° 3500K	7994942454	4" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF6 SSW5 6" 30° 3500K	7994942455	6" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF4 SSW5 4" 30° 4000K	7994942456	4" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF6 SSW5 6" 30° 4000K	7994942457	6" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF4 SSW5 4" 30° 5000K	7994942458	4" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50
Juno WF6 SSW5 6" 30° 5000K	7994942459	6" Juno Wafer LED Downlight LED	65W	120V	90	2700K, 3000K, 3500K, 4000K, 5000K	CE	120V	Black	1.50	50

STREET WRAP	QTY	LABEL	DESCRIPTION
	122	SB	M-SX024-BL
	2	SB04	M-SX024-BL
	2	SB12	M-SX024-BL

STREET WRAP™ FLEX POD

STREET WRAP™

The Street Wrap Flex Pod is a flexible LED illumination solution for street lighting applications. It features a dual extrusion, diffused silicone lens and thermal conductive base, providing high-quality light output and energy efficiency.

Specifications:

- Dimensions: L x W x H = 24" x 4" and custom lengths available
- Input: 24V
- Min. bend radius: 2.30"
- Power: 3.66 W/ft
- Operating temp.: -40° C to +45° C
- Environment: IP67
- Power supply: Principal Sloan 24V
- Max. height: Max. 24 ft
- Applications: Neon tube light source, building and sign outline lighting and cover lighting, indoor/outdoor, curative letters and design

Product Options:

Color	Jacket color	W/ft	Cut section length	Max. length 90 V PS	W/max. length	SKU
6500K	White	305	3.9200"	287.4016'	87.7	M-SX024-65
4000K	White	305	3.9200"	287.4016'	87.7	M-SX024-40
Red (823 nm)	Red	82	3.9200"	287.4016'	87.7	M-SX024-RD
Orange (609 nm)	Orange	116	3.9200"	287.4016'	87.7	M-SX024-OR
Yellow (592 nm)	Yellow	158	3.9200"	287.4016'	87.7	M-SX024-YL
Green (525 nm)	Green	140	3.9200"	287.4016'	87.7	M-SX024-GR
Blue (468 nm)	Blue	20	3.9200"	287.4016'	87.7	M-SX024-BL
Cyan	Cyan	36	3.9200"	287.4016'	87.7	M-SX024-CN
Pink	Pink	17	3.9200"	287.4016'	87.7	M-SX024-PK
RGB	N/A	N/A	2.8100"	287.7244'	87.5	M-SX024-RGB

STREET WRAP™ FLEX BACK-BEND

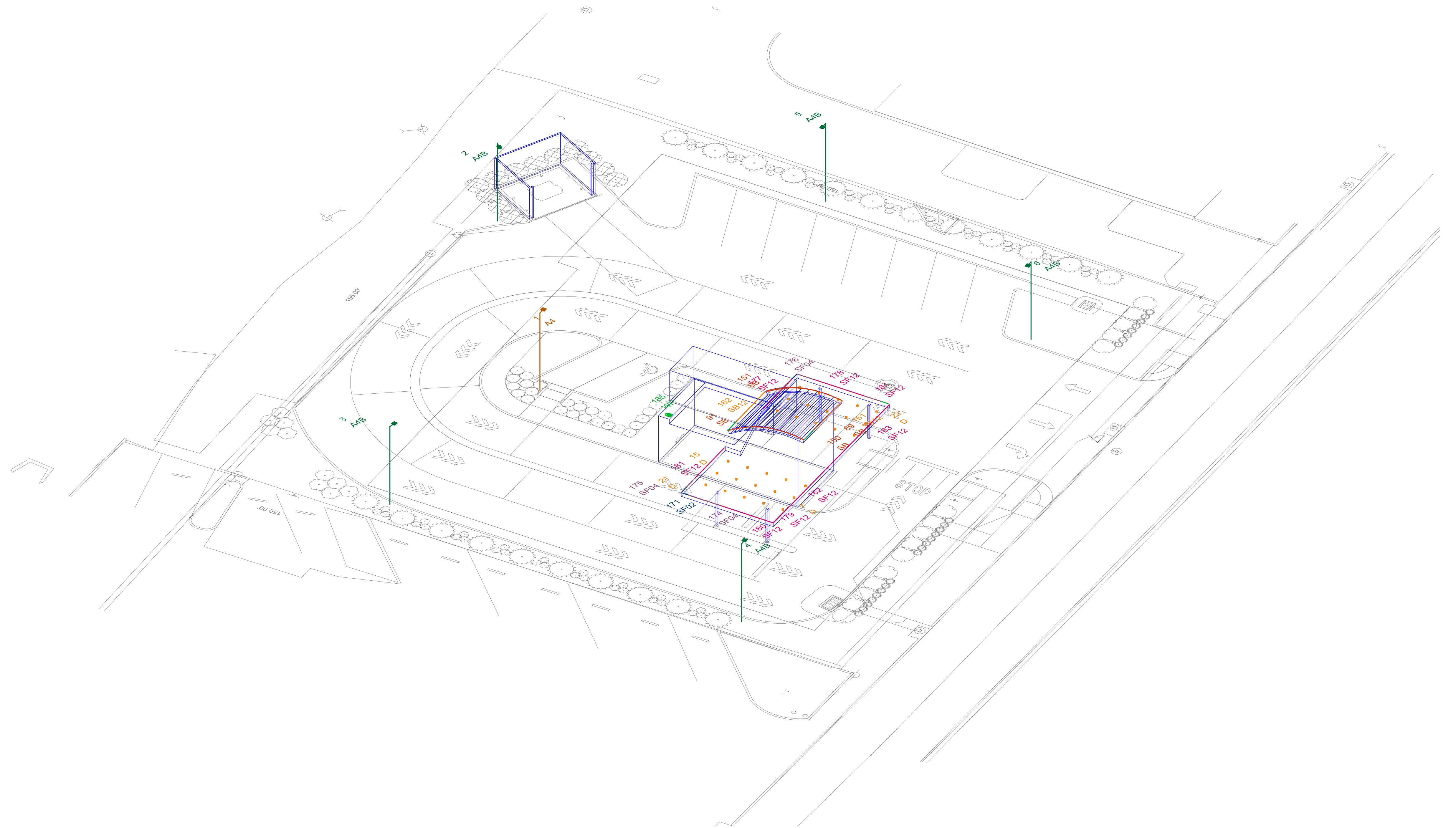
STREET WRAP™

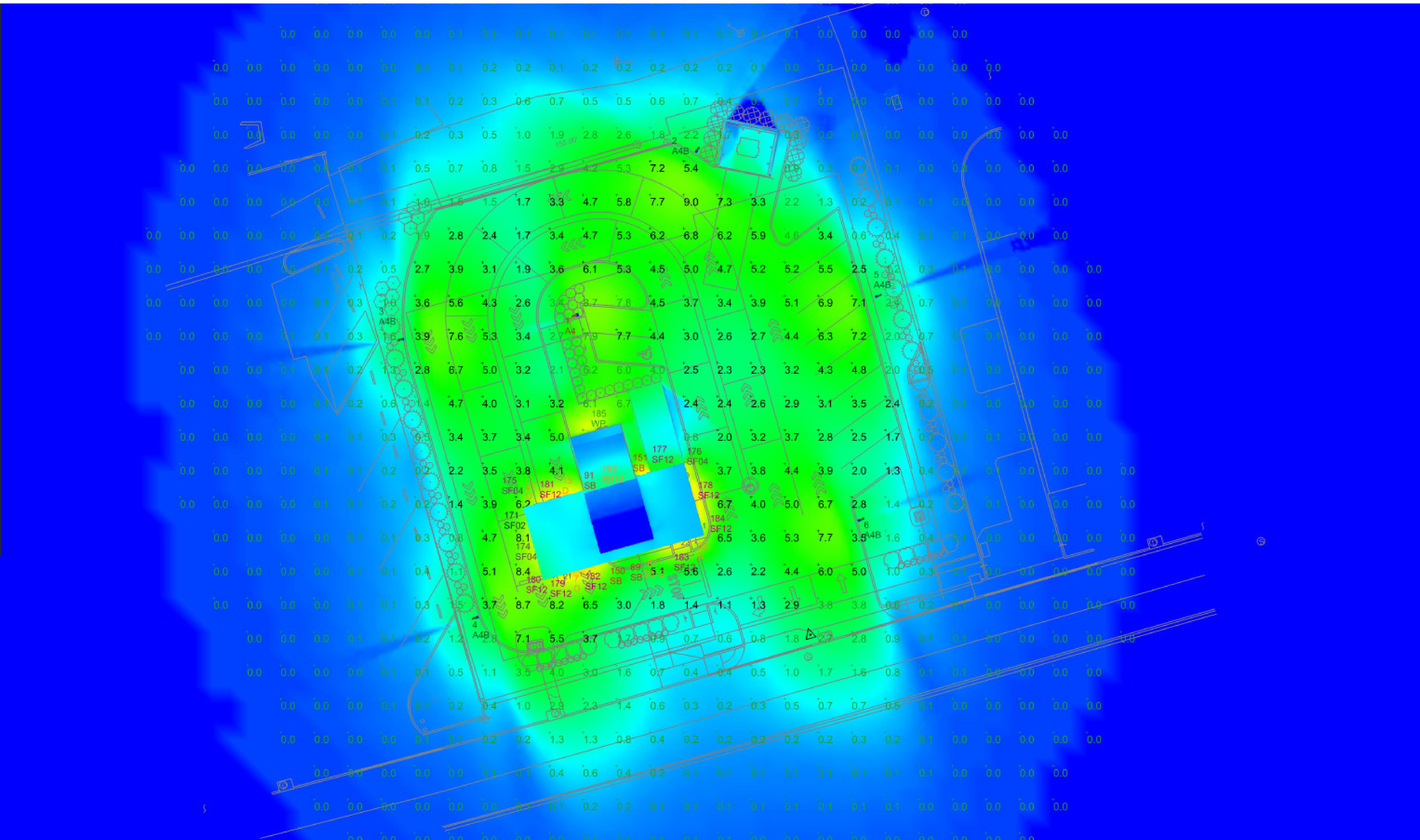
The Street Wrap Flex Back-Bend is a flexible LED illumination solution for street lighting applications. It features a dual extrusion, diffused silicone lens and thermal conductive base, providing high-quality light output and energy efficiency.

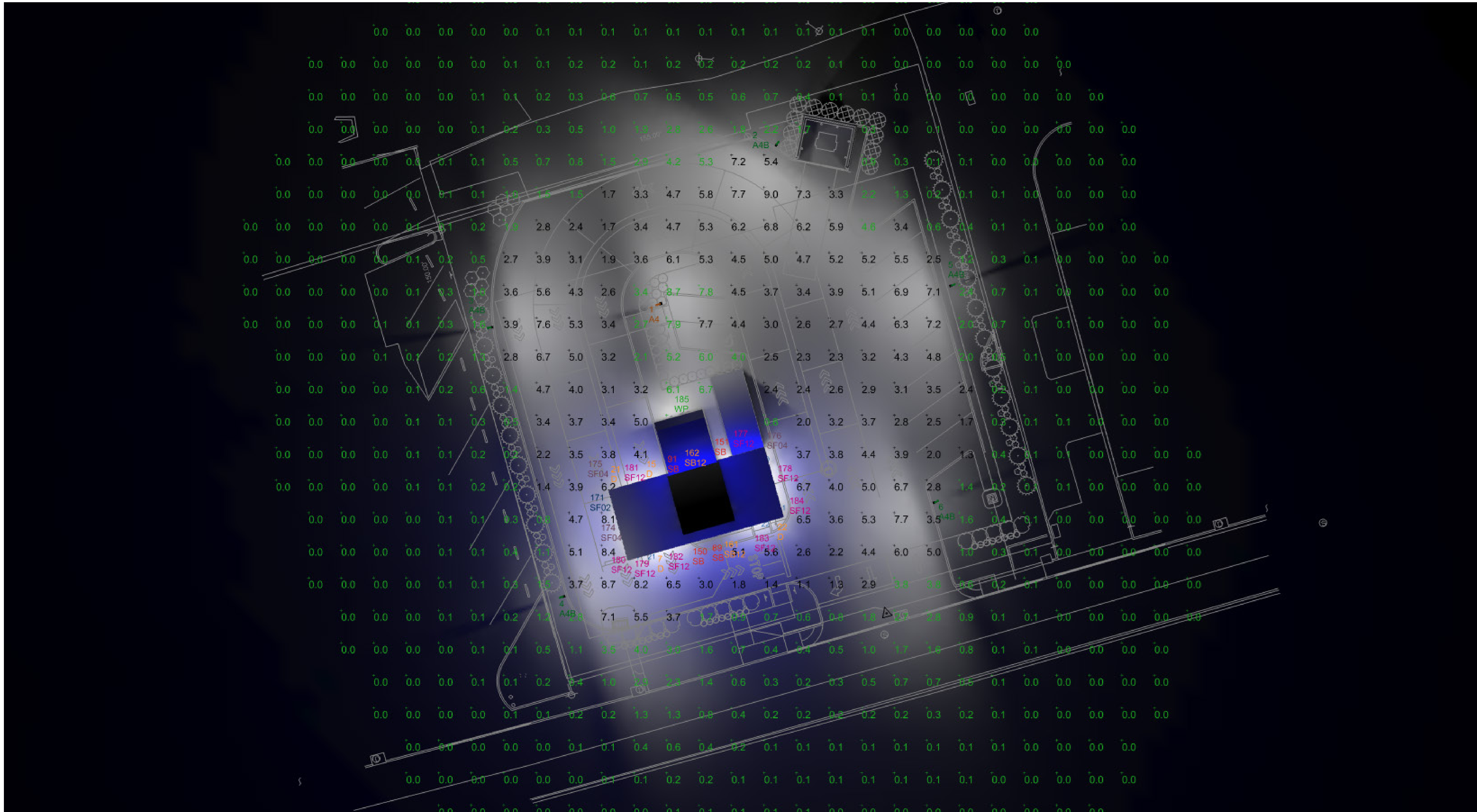
Specifications:

- Dimensions: L x W x H = 24" x 4" and custom lengths available
- Input: 24V
- Min. bend radius: 2.30"

AREA	
DOWNLIGHT	
STREET WRAP	
STREET WRAP	
WALL MOUNTED	









Legend

Zoning By Parcel



R1A



R1B



R1C



R2



R3



R4



C1



C2



841 National Rd, Wheeling, WV, X

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