Jeff Smith Director



May 27, 2022

Curtis Ridgeway Facilities Project Manager 106 E Washington Cuba, MO 65453

NOTICE OF READDRESSING ASSIGNMENT(S)

Re: Proposed – C-Store and Car Wash Account #: T221200072 Parcel ID: 4-0068-D147-00-011A.0000000 Account #: T221200071 Parcel ID: 4-0047-D147-00-011A.0000000

Dear Mr. Ridgeway,

This letter is formal notification that the Department of Emergency Communications has readdressed the above reference project. The site has been assigned the following address(s):

701 Caledonia Dr, O'Fallon, Missouri 63368 (C-Store) 703 Caledonia Dr, O'Fallon, Missouri 63368 (Car Wash)

This address is located at the following location:

Located approximately 330 feet south of the intersection of Highway DD and Caledonia Dr. This site is within the Wentzville Fire Protection District and in the City of O'Fallon, Missouri

These addresses supersede previously assigned addresses to this site.

The municipality and zip code information listed above is based on currently available zip code and municipal jurisdiction information obtained from county sources.

This letter concerns the assignment of an address and does not remove any requirements set forth by any convening municipal, county, or state authority.

This approved street address(s) has been entered into the addressing system of the St. Charles County Department of Emergency Communications. Please do not change your street name or addressing when you record your final plat. When recording your final plat, please include your assigned addressing.

Jeff Smith Director



If you have any questions, please feel free to contact me Monday through Friday, 7:00 am to 4:00 pm at 636-949-7481 or at <u>dfann@sccmo.org</u>

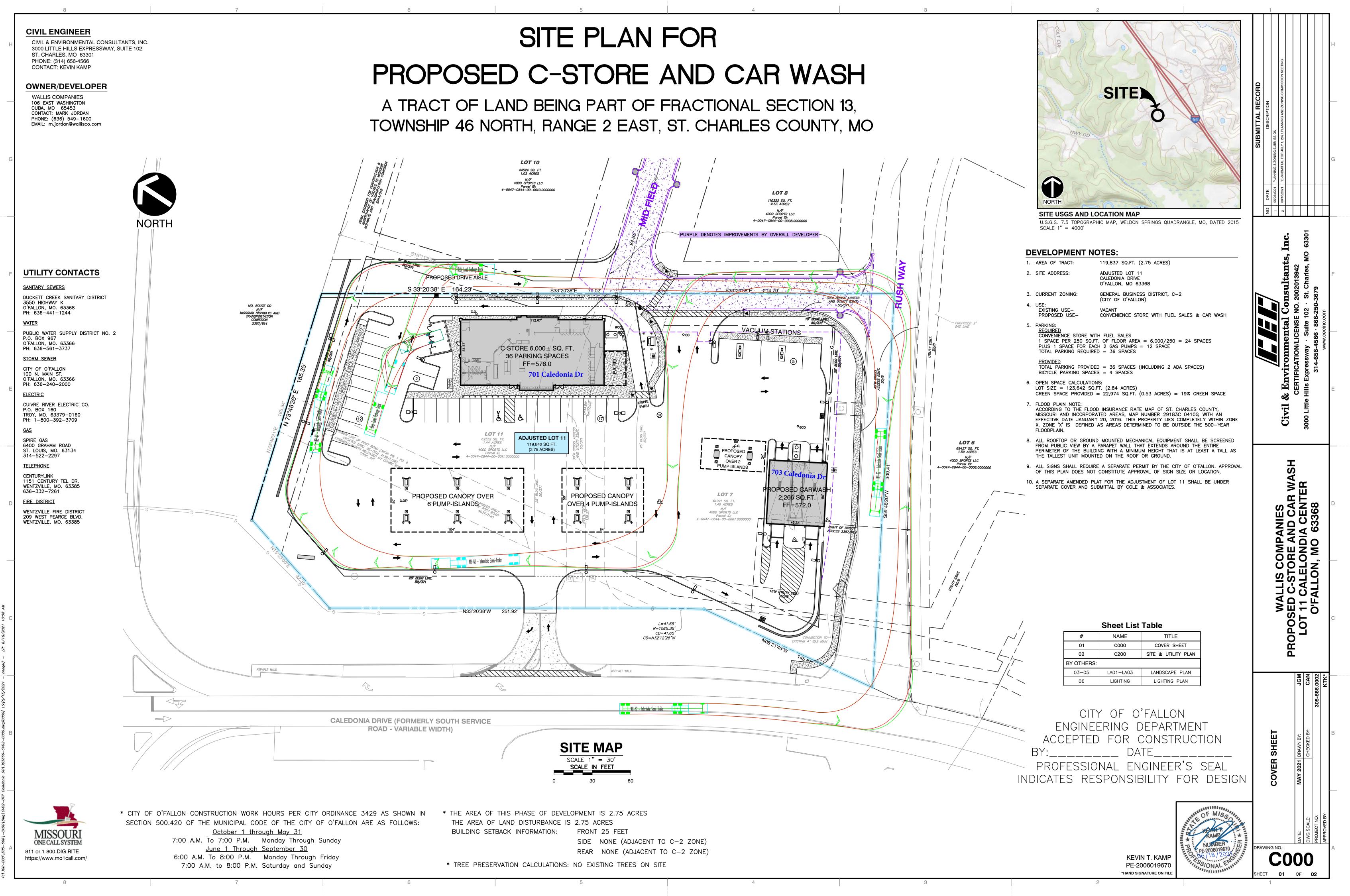
Sincerely,

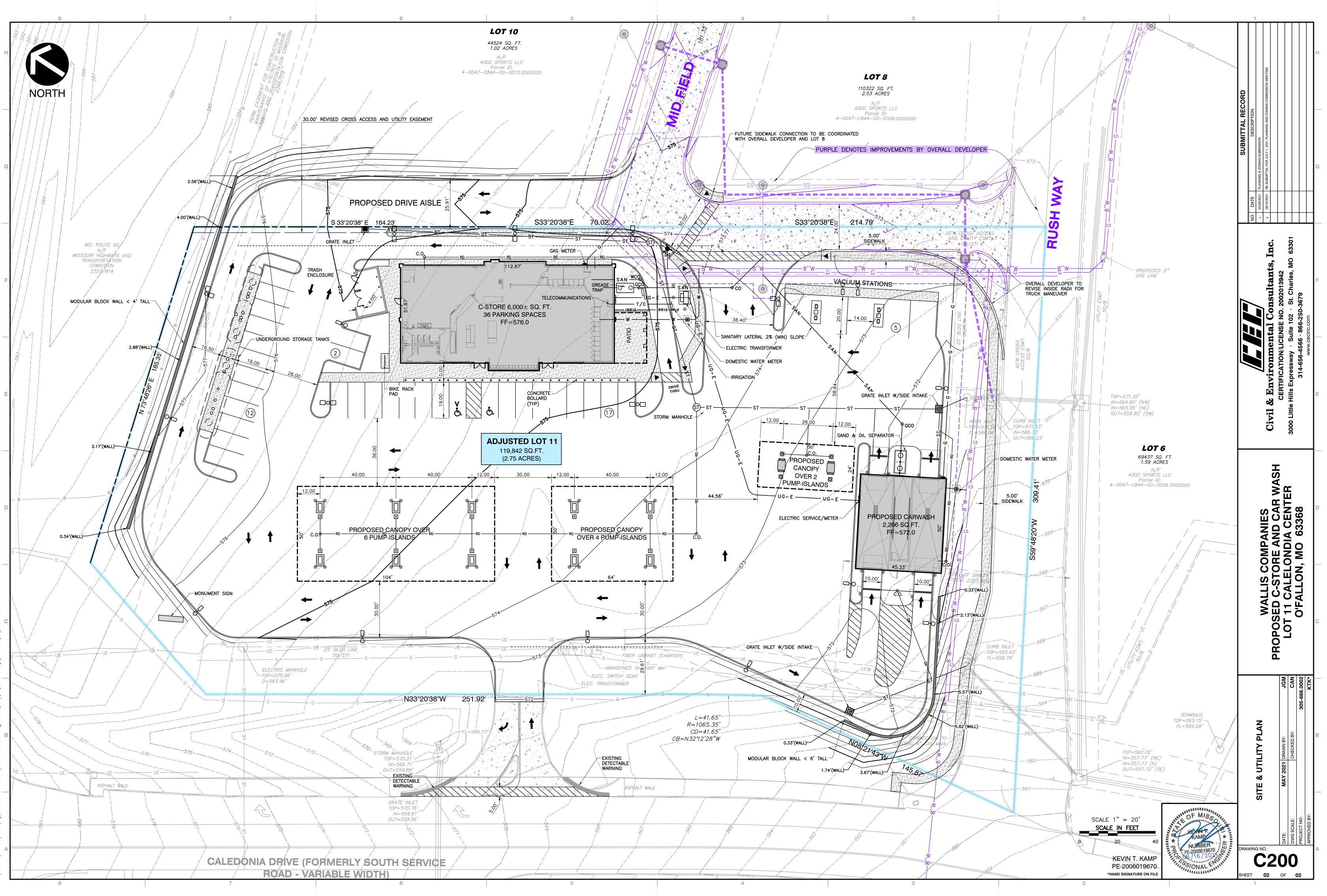
Debbie Fann

Debbie Fann Addressing Coordinator/NG911 AT&T PSP St. Charles County Department of Emergency Communications

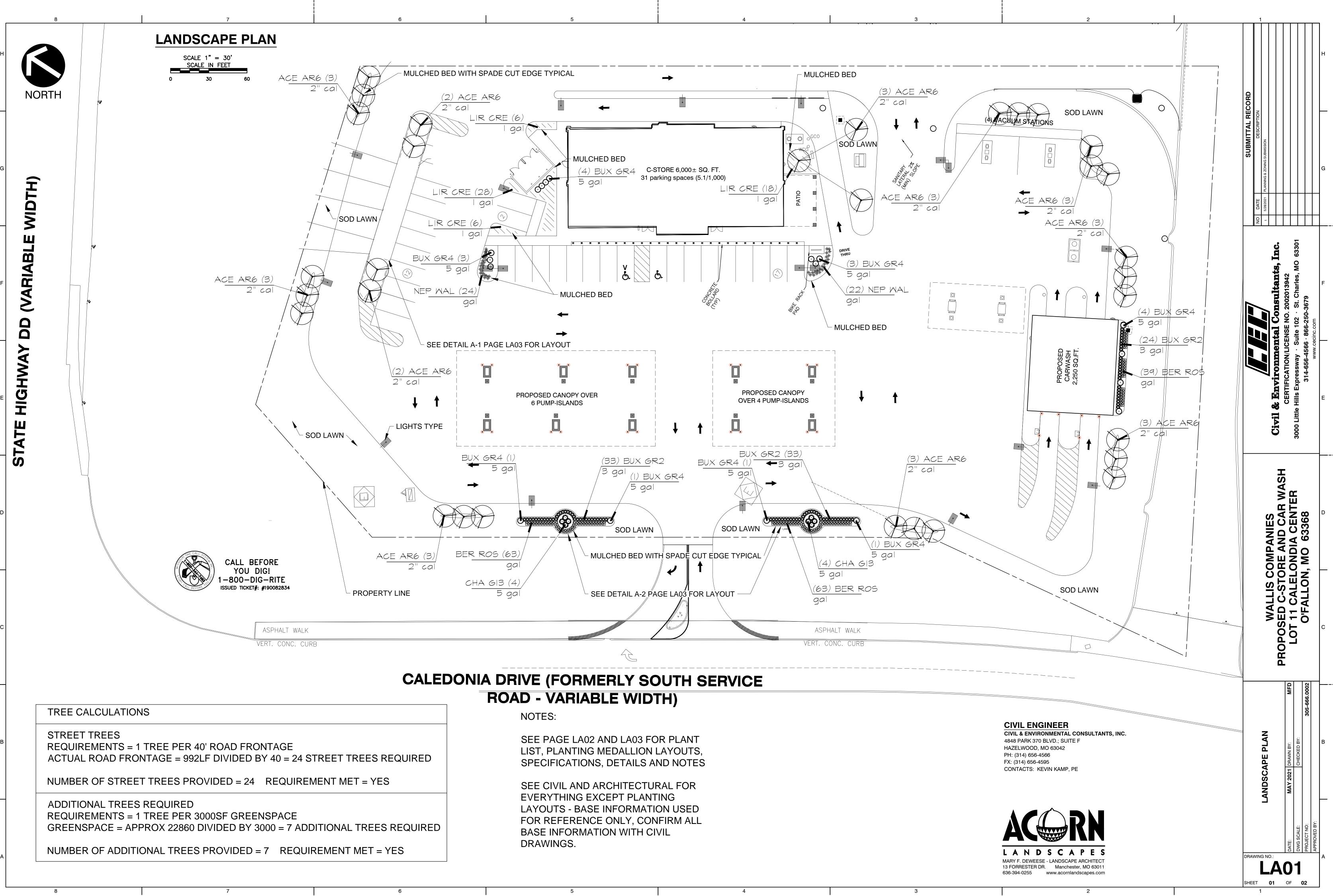
- Cc: Wentzville Fire Protection District
 - City of O'Fallon, Missouri
 - O'Fallon Police Department-Dispatch
 - United States Postal Service-Address Management Systems
 - United States Postal Service-Postmaster 63368-9998
 - St. Charles County Ambulance District
 - St. Charles County Assessor's Office
 - St. Charles County Building and Code Enforcement
 - St. Charles County Department of Emergency Communications/NG911 AT&T PSP
 - St. Charles County Department of Emergency Communications/GIS Mapping
 - St. Charles County Election Authority
 - St. Charles County GIS
 - St. Charles County Highway Department
 - St. Charles County Planning Department
 - St. Charles County Police Department







300-000\305-666\-CADD\Dwg\CV02-0TR Caledonia DD\305666-CV02-C200.dwg{02 C200} LS:(6/16/2021 - cnagel) - LP: 6/16/2021



Irrigation Guidelines

Landscape and turf areas are to have an automated irrigation system installed in all mulched beds and sodded lawn areas.

A "Watersense" approved 'smart' controller is to be used to conserve water use.

All areas to be water efficient drip or micro spray heads when possible. Avoid the over use of long distance spray heads or overspray onto hard surfaces.

The sprinkler system shall be designed to avoid watering hardscape areas.

Pressure regulator valves or modules shall be used on laterals that have an excess of pressure.

When activated sprinkler nozzles shall extend at least four inches above the soil line in turf areas unless otherwise requested by the owner. With tall fescue it is highly encouraged to use 6 inch pop-ups.

Separate irrigation blocks/zones should be designed and installed for turf areas and mulched bed areas

Turf areas and mulched bed areas shall be set on separate controller programs and schedules.

Low-head drainage problems shall be controlled with the appropriate irrigation check valve equipment. Matched precipitation rate nozzles shall be used when available otherwise the precipitation rate shall be

balanced with the appropriate laterals (blocks) and nozzles.

Swing joints shall be used on all rotary-type sprinklers in excess of 4 gallons per minute.

Drip emitters and bubblers shall be placed at the proper location to water the root ball

Drip emitter, microspray, microsprinklers or bubblers shall be scheduled to ensure over-watering and root rot do not occur.

Microspray/microsprinkler emitters shall be placed to accommodate the root growth of the plant. Additional emitters will be installed by others as the plant root systems extend in radius.

A Xeri-Pop[™] micro-spray pop-up or similar implement should be considered on each buried drip zone to ensure ease of determining if the particular system is functional.

Filtration shall be provided as follows:

For non-potable water, adequate filtration shall be installed for all irrigation systems based on manufacture recommendations.

The contractor shall provide sufficient irrigation to all plant materials until final acceptance by the Owner.

Prior to project acceptance by the Owner, the contractor shall: Program the "Smart" controller to ensure efficient and proper irrigation.

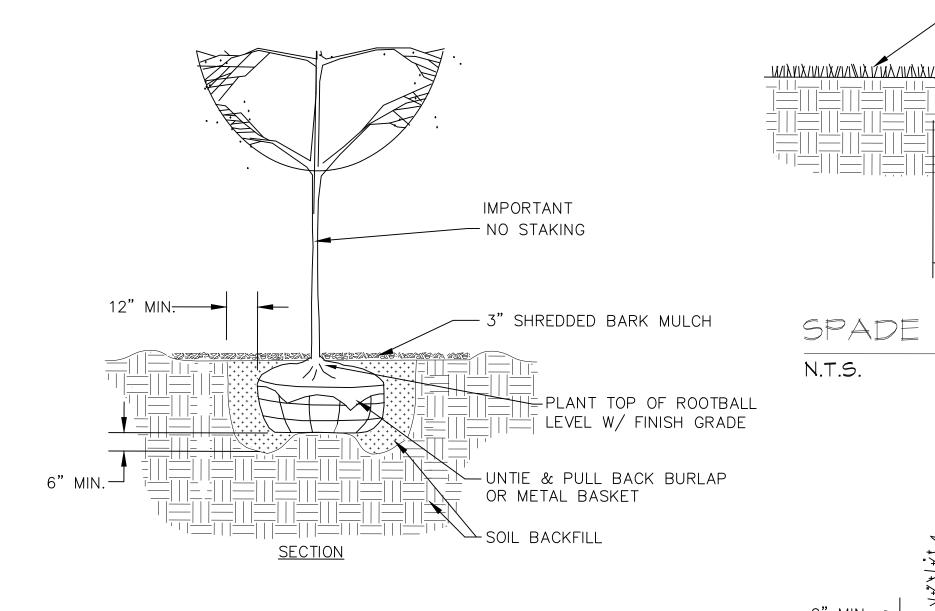
Provide the Owner with an as-built drawing of the irrigation system.

Provide the Owner a copy of the "Smart" controller manual.

Provide the Owner with a copy of the program settings on the controller. Prior to project acceptance by the Owner, the contractor shall be responsible for the

irrigation schedule.

PLANTING DETAILS



NOTES: 1. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. 2. DO NOT DISTURB ROOT BALL WHEN PLANTING OR STAKING. 3. WATER THOROUGHLY FOLLOWING PLANTING.

TREE PLANTING N.T.S.

NOTES -

8

ALL LANDSCAPE AREAS OUTSIDE OF MULCHED BEDS TO BE SODDED

MECHANICAL IN GROUND IRRIGATION SYSTEM TO BE PROVIDED FOR ALL LANDSCAPED AREAS INCLUDING TURF, MULCHED BEDS, AND PARKING LOT ISLANDS.

ALL SUBSTITUTIONS NEED TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

NO TREES ON THIS PLAN ARE TO BE STAKED

CONTRACTOR RESPONSIBLE FOR LOCATING ALL UTILITIES. CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE TO UTILITIES, STRUCTURES, OR OTHER SITE FEATURES CAUSED BY ANY MEANS OF THE LANDSCAPE CONTRACTOR OR LANDSCAPE SUBCONTRACTORS.

SEE PLANTING DETAILS AND SPECIFICATIONS

Irrespective of any other term of the agreements and drawing documents, Landscape Architect shall not control or be responsible for construction means, methods, techniques, schedules, sequences or procedures; or for construction safety or any other related programs; or for another parties' errors or omissions or for another parties' failure to complete their work or services in accordance with Landscape Architect's documents.

6

SHRUB PLANTING

CALL BEFORE YOU DIG! -800-DIG-RITE ISSUED TICKET#: #190082834

NOTES:

5

SEE CIVIL AND ARCHITECTURAL FOR **EVERYTHING EXCEPT PLANTING** LAYOUTS - BASE INFORMATION USED FOR REFERENCE ONLY, CONFIRM ALL **BASE INFORMATION WITH CIVIL** DRAWINGS.

CIVIL ENGINEER

CIVIL & ENVIRONMENTAL CONSULTANTS, INC. 4848 PARK 370 BLVD.; SUITE F HAZELWOOD, MO 63042 PH: (314) 656-4566 FX: (314) 656-4595 CONTACTS: KEVIN KAMP, PE

1. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. 2. DO NOT DISTURB ROOT BALL WHEN PLANTING OR STAKING. 3. WATER THOROUGHLY FOLLOWING PLANTING.

OR METAL BASKET SOIL BACKFILL

- SOD AREA

— CUT 6" MIN.

- PLANTING BED

- 90^ ANGLE

—12"—

<u>SECTION</u>

SPADE CUT EDGE

N.T.S.

9" MIN.---

NOTES:

N.T.S.

- SHREDDED BARK MULCH

BERM AROUND PLANTING PIT PLANT SHRUB TOP OF

FINISH GRADE

-UNTIE & PULL BACK BURLAP

ROOTBALL LEVEL W/

PROVIDE 3" HIGH SOIL

IN MASS PLANTINGS MULCH ENTIRE AREA AROUND SHRUB MASS. FOR INDIVIDUAL SHRUBS

3" SHREDDED BARK MULCH

trees immediately.

END OF SECTION

or not showing satisfactory growth.

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LANDSCAPE PLANTING SPECIFICATIONS		
PART 1 - GENERAL	LAWN SODDING SPECIFICATIONS	
1.1 DESCRIPTION	PART 1 - GENERAL	<u> </u> _
The WORK under this Section includes providing all labor, materials, tools, and equipment necessary to furnish and install all trees, shrubs, perennials, ornamental grasses and groundcovers called for in the Planting Plan.	 SCOPE OF WORK Furnish all materials, tools, equipment, and labor for preparation of the sod bed, sodding the lawn areas as shown 	
PART 2 - PRODUCTS	on the plans and specified herein. All landscape areas outside of paving and mulched beds are to be sodded. All other areas disturbed by construction, are to be seeded.	
2.1 PLANTS A. Plants shall be nursery-grown unless otherwise specifically permitted in each instance.American Association of Nurserymen Standard ASA Z 60.1 shall apply.	 B. Workmanship: All work described to be executed in first class workmanship manner. C. Cleanup: Upon completion of work, Contractor to leave premises clean and ready for use. 	SUBMITTAL DESCRIP
B. Upon completion of the WORK and prior to the final acceptance invoices or written statements from the suppliers showing the name of materials received or shipped, shall be presented to the OWNERS REPRESENTATIVE for a final check as to conformance to these Specifications.	 1.2 SEASONS FOR SODDING A. The season for sodding shall be from April 1 to May 15 and August 15 to October 30. Only upon written instructions by the Owners Representative may planting begin earlier or continue later than the dates specified. 	
 C. Plant material shall conform to state and federal laws relating to inspection for diseases and insect infestation, and shall conform to the American Standard for Nursery Stock. D. Plants shall have normal, well-developed branches and be densely foliated when in leaf. Plants shall be vigorous and 	 B. The preparation of lawn areas to be sodded may begin as soon as the area is designated by the Owner's Representative. 	
tree from defects, disease, insect pests, eggs or larvae, sun-scaled, injuries and abrasions of the bark. Plants shall have well-developed root systems. E. Plants shall be container grown or burlap balled. Freshly dug plants, heeled in plants or plants from cold storage shall	PART 2 - PRODUCTS C. 2.1 na	2021 PLAI
not be accepted. Trees that have their leader cut, or are so damaged that cutting is necessary, shall not be accepted.	2.2 SODDING MATERIALS	DA
A. Substitutions will be permitted only with prior approval of the landscape architect	A. Sod:	<u> 2</u> -
2.3 BALLED AND BURLAPPED PLANTS A. Balled and burlapped plants shall be contained in firm natural balls of earth, of sufficient diameter and depth to include all fibrous and feeding roots. Plants in which the ball has bee broken or cracked, either before or during planting operations, will not be accepted. B. Balled and burlapped plants which cannot be planted immediately upon delivery shall be set on the ground and shall be well protected with soil, wet peat moss, wet sawdust, or wet ground bark.	a. Certified Turfgrass Sod: Certified turfgrass sod is superior sod grown from certified, high quality seed of known origin or from plantings of certified grass sprigs or stolons. It is inspected by the certification agency of the area to assure satisfactory varietal identity and purity, overall high quality and freedom from noxious weeds or excessive amounts of other crop and weedy plants at time of harvest. It may be of either one variety or composed of a mixture of two or more varieties or species. However, all seed in a mixture must be certified. The turfgrass sod must meet the area's published standards for certification.	, Inc. 0 63301
 C. Roots or balls of plants shall be protected from sun and drying winds. D. Bundles of plants shall be opened and the plans separated before the roots are covered. Care shall be taken to prevent air pockets among the roots. During plating operations, bare roots shall be covered with canvas, hay, or other 	C. Composted leafmold	Š Š
approved material.	PART 3 - EXECUTION	ultan 2013942 Charles
2.4 PLANTING SOIL A. Planting soil shall be composed of a mixture of one part topsoil and one part rotted manure or peat.	 3.1 SODBED PREPARATION A. Repair any eroded areas and make minor grading adjustments to provide good drainage and to meet grade at all walks and paved surfaces. 	Dasa Lan 2002013942 - St. Charles, -3679
2.5 FERTILIZER A. Fertilizer shall be a standard commercial grade of organic or inorganic fertilizer containing the following percentage of total nitrogen, available phosphoric acid and water soluble potash: 14-14-14, furnished in standard unopened containers with weight, name of plant nutrients, and manufacturer's guaranteed statement of analysis clearly marked in accordance with state and federal laws.	 B. Spread commercial grade 10-10-10- fertilizer over all areas to be seeded/sodded at the rate of 15 lbs per 1000 s.f. (650 lbs per acre) with an approved spreader. The fertilizer shall be delivered to the site in the original unopened containers which shall bear the manufacturer's guaranteed statement of analysis. Fertilizer shall be stored in a weatherproof place in such a manner that it shall be kept dry and its effectiveness will not be impaired. C. Spread composted leaf mould to a depth of 1/4 inch over all areas to be seeded/sodded. 	ttal Co ENSE NO uite 102 seine.com
2.6 MULCH A. Mulch shall be ground hardwood, free from weed seeds, tannin, or other compounds detrimental to plant life. Mulch shall have a size range of one-fourth to one-inch, with a maximum of 50% passing a one-half-inch screen.	D. Disc and harrow or otherwise cultivate all areas thoroughly in at least two directions to thoroughly mix the above fertilizer and compost into the soil to a depth of 3" (inches). Drag lawn areas with approved equipment to insure a smooth surface to all lawn areas. Surface shall be cleaned of all stones larger than one inch, and of all existing vegetation, roots, brush, wire, grade stakes, and other objects.	ION/LIC www.ce
PART 3 -3 EXECUTION	E. Inspection: The Owner's Representative shall be notified upon completion of seedbed preparation to examine and approve the grading and soil preparation and condition prior to start of seeding operations.	ricat Ficat Press
3.1 PLANTING SEASONS A. All planting shall be performed between March 1st and May 30th or between September 1st and November 15th, unless otherwise authorized in writing by the OWNERS REPRESENTATIVE.	3.2 SODDING	E Envir CERTIFIC/ Hills Expre 31 ⁴
3.2 INSPECTION OF PLANT MATERIAL.	 A. Moisten prepared surface immediately prior to laying sod. B. Lay sod within 24 hours after harvesting to prevent deterioration. 	
A. Plants shall be subject to inspection by the owners representative and approval upon delivery as to size, quality, species, and variety. Approval shall not impair the right of inspection and rejection upon delivery at the site or during the progress of the WORK, for reasons of size, condition of ball or roots, diseases, insects, latent defects, or injuries. Plants that meet the measurements specified, but do not possess a normal balance between height and spread, shall be rejected. Rejected plants shall be removed from the site immediately.	 C. Lay sod to form a solid mass with tightly fitted joints. Butt ends and sides of sod; do not stretch or overlap. Stagger sod strips or pads to offset joints in adjacent courses. Avoid damage to soil or sod during installation. Tamp and roll lightly to ensure contact with soil, eliminate air pockets, and form a smooth surface. Work sifted soil or fine sand into minor cracks between pieces of sod; remove excess to avoid smothering sod and adjacent grass. 1. Lay sod across slopes exceeding 1:3. 	Civil &
3.3 PLANTING PITS A. Excavate circular pits with vertical sides to a diameter at least two feet greater than the rootball and no more than 2 inches greater in depth.	2. Anchor sod with steel staples spaced as recommended by sod manufacturer but not less than two anchors per sod strip to prevent slippage.	
3.4 MULCHED LANDSCAPE BED PREPARATION	 D. Water sodded areas immediately after installation. Saturate sod to 4 inches of soil. E. After sod and soil have dried. Roll sodded areas to ensure good bond between sod and soil and to remove minor 	
A. All mulched landscape bed areas are to have 2 inches of planting soil thoroughly mixed with fertilizer at the rate of one pound of fertilizer per then cubic feet of planting soil. This mixture shall be applied and tilled into the top 6 inches of soil. After tilling a 2 to 3 inch layer of mulch is to be spread over entire planting bed area. All landscape bed areas to have a space cut edge and shall be protected from lawn seed contamination from adjacent lawn seeding operations if	 depressions and irregularities. F. Sod shall not be placed during a drought nor on frozen ground. No dry or frozen sod shall be used. G. Upon completion of the above work, the surface of the sodded areas shall coincide with the finished grade, shall be flush with other coorded or turfed areas and shall meet the sodded in the solution. 	R
applicable. Final grades with mulch layer shall conform to grading plan. It is the contractors responsibility to remove soil before bed prep if necessary so that the final grades of the landscape beds are flush with the surrounding soil levels and allow for water flow as shown on the grading plan.	flush with other seeded or turfed areas, and shall meet the established grade adjacent to any paved areas. Care should be taken in sodding to preserve the finish grade elevation, so that there will be not depressions or uneven places in the surface of the sodded turf areas.	
3.5 PLACEMENT AND BACKFILL FOR INDIVIDUAL TREES AND SHRUBS A. Before plant placement, thoroughly mix fertilizer with planting soil at the rate of one pound of fertilizer per ten cubic feet of planting soil. Backfill pit with one foot of planting soil or until original root crown soil line is flush with or slightly	 3.4 CLEAN UP A. Upon completion of the work, clean ground of all debris, superfluous materials and equipment and remove them from the premises. 	
above, finished grade when plant is set in pit. Place plant in center of pit in upright position. When pit has been backfilled approximately two thirds full, water thoroughly, saturating rootball and eliminating all air pockets. Complete backfill around rootball with soil mixture and bring to finish grade while flooding with water. After backfilling, apply	3.5 MAINTENANCE AND GUARANTEE:	
fertilizer to surface around periphery of plant rootballs at the rate of ten pounds per 1,000 square feet. 3.6 TREE STAKING A. Do NOT stake any trees.	 A. Protection - Protection shall begin immediately after each portion of the work is completed by the Contractor. B. The maintenance of the seeded and sodded turf areas shall be the Contractor's responsibility until the new seeded grass is 4" high and thick enough to receive its first mowing by the Owner and the sod has fully rooted into the 	COMP ORE A N, MO
3.7 MULCHING A. All planting pits shall be mulched to a three inch depth in a 30-36-inch circle. Mulch shall be applied within two days	prepared base soil. Contractor shall water as necessary and reseed/resold bare spots which are larger than one square foot in size. Contractor shall protect seeded and sodded areas by watering, fertilizing, removing weeds, and reseeding/sodding as necessary, for a uniform stand of established grass and until approved by the Owner's Representative.	-STO ALEL LON
after planting. Mulch shall not come in contact with the tree or shrub bark. Volcano type mulching will not be accepted. 3.8 MAINTENANCE	C. Guarantee - The Contractor shall guarantee the production of a close stand of the specified species of grass, acceptable to the Owner's Representative. All repairs and reseeding/resodding are to be done as part of the	
A. Maintenance of all plants shall be required from the time of planting until the initial acceptance. Maintenance shall include watering, weeding, resetting plants to proper grades or upright position and removal of dead materials. No plants will be accepted unless they show a healthy growth and satisfactory foliage condition.	3.6 INSPECTIONS	
3.9 GUARANTEE	 A. The Project Construction Manager will make inspections upon request by the owner with or without notification to the Contractor. 	
A. The CONTRACTOR shall provide 100% replacement guarantee for a period of one year, beginning at the date of initial acceptance by the OWNERS REPRESENTATIVE. At the end of the guarantee period and upon written request from the CONTRACTOR, the OWNERS REPRESENTATIVE will make final inspection. The OWNERS REPRESENTATIVE will ensure the plants are health, showing satisfactory growth and, in general, show signs of developing into healthy, mature representatives of their species. The CONTRACTOR shall remove and replace promptly any plant material that is dead	 B. The Contractor shall notify the Project Construction Manager for final inspection. The request shall be in written form and received at least 10 (ten) calendar days before the anticipated date of inspection. END OF SECTION 	

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RAWING NO.

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01 OF 02

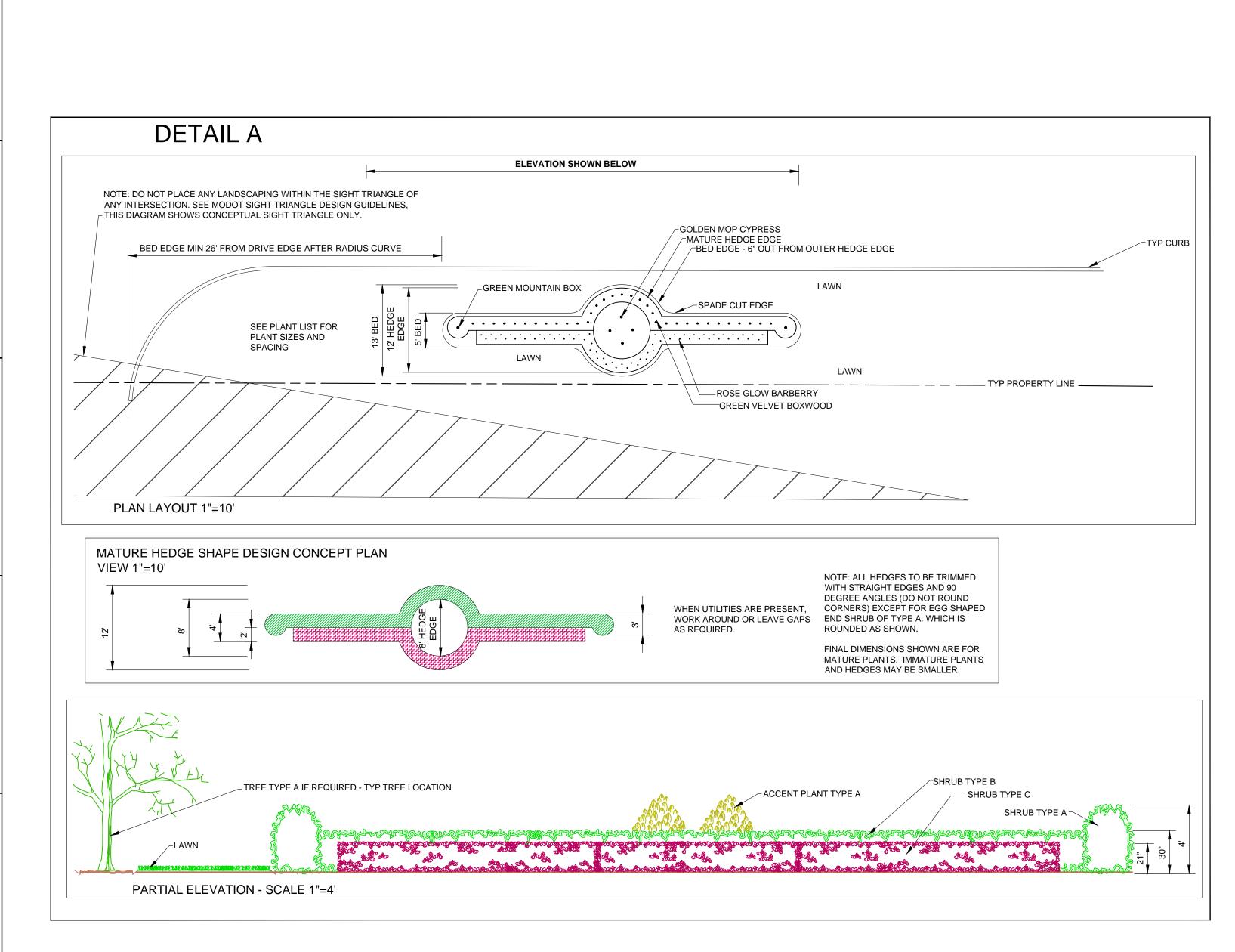
END OF SECTION

B. Any necessary repairs under the guarantee shall be made within thirty days after receiving notice of need, weather permitting. In the event the CONTRACTOR does not make repairs accordingly, the OWNER, without further notice, may provide materials and labor to make such repairs at the expense of the CONTRACTOR. The replacement shall be on the same variety, size and character as specified for original planting. If approved by the OWNERS REPRESENTATIVE, trees may be replanted at start of next year's planting season. In such cases, the CONTRACTOR shall remove dead



13 FORRESTER DR. Manchester, MO 63011 636-394-0255 www.acornlandscapes.com

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REES	CODE	BOTANICAL / COMMON NAME	<u>CONT</u>		<u>aty</u>
\sum	ACE AR6	Acer x freemanii 'Armstrong' / Armstrong Freeman Maple	2" cal		31
RUBS	CODE	BOTANICAL / COMMON NAME	CONT		<u>aty</u>
	BER ROS	Berberis thunbergii 'Rose Glow' / Rosy Glow Barberry GAL BERBERIS THUNBERGII 'ROSE GLOW' / ROSY GLOW BARBERRY - PLANTED 17" O.C. WITH SECOND ROW OFFSET 7" AND TRIMMED AS A CONTINUOUS HEDGE 24" WIDE X 21" TALL.	gal		228
+)	BUX GR4	Buxus x 'Green Mountain' / Boxwood TRIMMED AS AN EGG SHAPE 4' TALL X 3' WIDE. IF AN INDIVIDUAL PLANT IS USED IN A LAWN SETTING IT SHOULD HAVE A 3' DIAMETER MULCH RING	5 gal		20
+)	BUX GR2	Buxus x 'Green Velvet' / Boxwood PLANTED 18" O.C. AS A CONTINUOUS HEDGE TRIMMED 30" TALL X 24" WIDE.	3 gal		20
	CHA GI3	Chamaecyparis pisifera 'Golden Mop' / Golden Mop Threadleaf False Cypress SHOULD BE PRUNED ONLY ON TOP TO KEEP IT 5' TALL OR LESS.	5 gal		0
ENNIALS	CODE	BOTANICAL / COMMON NAME	<u>CONT</u>		<u>aty</u>
Æ	NEP WAL	Nepeta x faassenii 'Walkers Low' / Walkers Low Catmint SPACED 24" - 30" O.C. WITH TRIANGULAR SPACING (ROWS OFFSET)	gal		46
OUND COVERS	CODE	BOTANICAL / COMMON NAME	<u>CONT</u>	SPACING	<u>att</u>
	LIR CRE	Liriope spicata / Creeping Lily Turf NOTE: DO NOT USE LIRIOPE MUSCARI. SPACE 15" O.C. IF USING 2.5" POTS, 18" O.C. FOR 4" POTS, 24" O.C. IF USING QUARTS, 30" O.C. IF USING GAL. QUANTITY SHOWN CORRELATES TO GAL POTS SO INCREASE QUANTITY IF USING SMALLER SIZES WITH ASSOCIATED SPACING	l gal	30" o.c.	58

NOTE: ALL HEDGES TO BE TRIMMED WITH STRAIGHT EDGES AND 90 DEGREE ANGLES (DO NOT ROUND CORNERS) EXCEPT FOR GREEN MOUNTAIN BOXWOOD, WHICH IS ROUNDED AS SHOWN.

FINAL DIMENSIONS SHOWN ARE FOR MATURE PLANTS. IMMATURE PLANTS AND HEDGES MAY BE SMALLER.

NOTES:

SEE CIVIL AND ARCHITECTURAL FOR EVERYTHING EXCEPT PLANTING LAYOUTS - BASE INFORMATION USED FOR REFERENCE ONLY, CONFIRM ALL BASE INFORMATION WITH CIVIL DRAWINGS.



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CALL BEFORE YOU DIG! -800-DIG-RITE ISSUED TICKET#: #190082834

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CIVIL ENGINEER CIVIL & ENVIRONMENTAL CONSULTANTS, INC. 4848 PARK 370 BLVD.; SUITE F HAZELWOOD, MO 63042 PH: (314) 656-4566 FX: (314) 656-4595 CONTACTS: KEVIN KAMP, PE

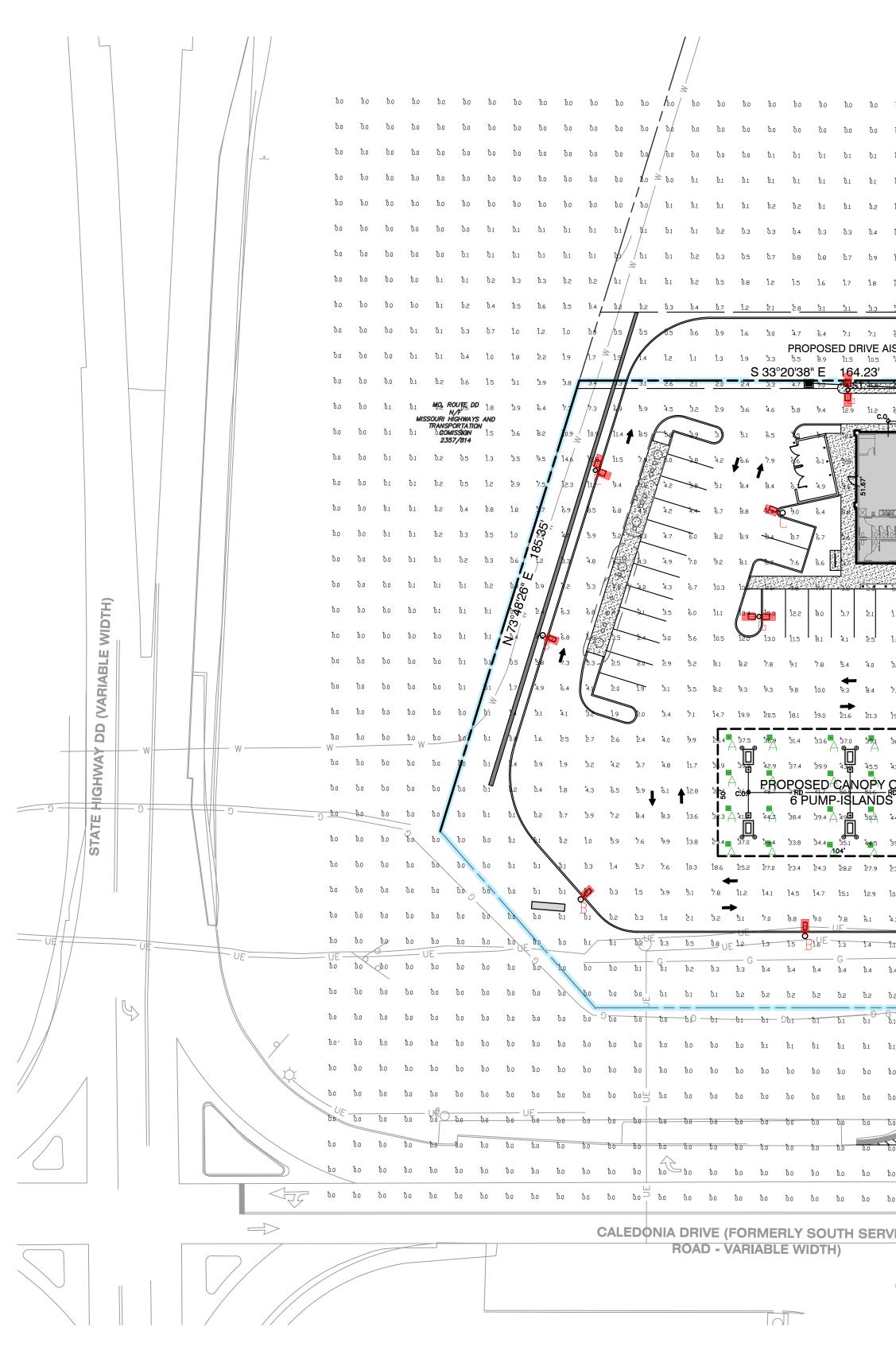
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WALLIS COMPANIES OPOSED C-STORE AND CAR WASI LOT 11 CALELONDIA CENTER O'FALLON, MO 63368 PR ς Ν SPECIFICATION DRAWN BY: CHECKED B' ш Ō LAND DATE: DWG SCALE: PROJECT NO: DRAWING NO.: **LA03**

SHEET **01** OF **02**



Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine the applicability of the layout to existing or future field conditions.

This lighting plan represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with The Illuminating Engineering Society (IES) approved methods. Actual performance of any manufacturer's luminaires may vary due to changes in electrical voltage, tolerance in lamps/LED's and other variable field conditions. Calculations do not include obstructions such as buildings, curbs, landscaping, or any other architectural elements unless noted. Fixture nomenclature noted does not include mounting hardware or poles. This drawing is for photometric evaluation purposes only and should not be used as a construction document or as a final document for ordering product.

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	Calculation S Label	CalcType	Units

Calculation Summary							
Label	СаlсТуре	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALCS @ GRADE	Illuminance	Fc	3,81	52.5	0.0	N.A.	N.A.
PROPERTY LINE	Illuminance	Fc	1,54	12.3	0.0	N.A.	N.A.
DIESEL CANOPY	Illuminance	Fc	40.57	52.5	30,4	1.33	1.73
GAS CANDPY LRG	Illuminance	Fc	40.50	51.6	26.4	1,53	1.95
GAS CANDPY SM	Illuminance	Fc	39,56	48.7	32.3	1,22	1.51
INSIDE CURB	Illuminance	Fc	7,82	34,1	0,4	19.55	85.25

Luminaire Sch	edule								
Symbol	Qty	Label	Arrangement	Description	LLD	UDF	LLF	Arr. Lum. Lumens	Arr. Watts
	48	A	SINGLE	SCV-LED-13L-SC-50-UNV-DIM-WHT-15' GAS, 18' DIESEL	1.000	1.000	1.000	13444	90
	7	В	SINGLE	SLM-LED-18L-SIL-FT-50-70CRI-IL-SINGLE-16' PDLE+2'	1,000	1.000	1.000	12043	135
	2	С	SINGLE	SLM-LED-18L-SIL-FT-50-70CRI-SINGLE-16' PDLE+2' BAS	1,000	1.000	1.000	18904	135
\$	1	D	2 @ 90°	SLM-LED-18L-SIL-FT-50-70CRI-IL-D90-16' PDLE+2' BAS	1,000	1.000	1.000	24086	270
\$	1	E	2 @ 90°	SLM-LED-18L-SIL-FT-50-70CRI-D90-16' PDLE+2' BASE	1,000	1.000	1.000	37808	270
≣≯ ≣≯	1	F	D180° 2RTD	SLM-LED-18L-SIL-50-70CRI-IL-(1)FT-L;(1)FT-R-D180 R	1.000	1.000	1.000	24086	270
	5	G	D180°	SLM-LED-18L-SIL-FT-50-70CRI-D180-16' PDLE+2' BASE	1,000	1.000	1.000	37808	270
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