

DATE: 7/15/2019

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

BID NO.: 50-00127323

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

VENDOR:

BUYER: SFOLSE@jeffparish.net

Bids will be received until 11:00 AM, 7/25/2019 via online at www.jeffparishbids.net or by hand delivery, USPS mail or other courier service to Purchasing Department, 200 Derbigny Street (General Government Building), Suite 4400, Gretna, LA 70053. For convenience, bidders may also submit bids in the East Bank Purchasing Department, Suite 404, Jefferson Parish Joseph S. Yenni Building, 1221 Elmwood Park Blvd., Jefferson LA 70123. However, if submitting bids on the day of bid opening, bidders must submit at the West Bank location only.

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law, as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647. A copy of these resolutions may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at purchasing.jeffparish.net and clicking on On-line forms.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Further, a current W-9 form and respective Tax Identification number must be supplied upon contract execution, should you be awarded a contract and/or issued purchase order. Failure to do so may result in delay of payment.

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Delivered, anywhere within the Parish as designated by the Purchasing Department. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications. JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit prices shall prevail.

JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in the quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum.

All formal Addenda require written acknowledgment on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected; JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A117.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are encouraged to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE
CORRESPONDING INSTRUCTIONS BELOW.

3,5,6,10,13

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid envelope. Failure to comply will cause the bid to be rejected. Additionally if submitting the bid electronically, then the license number must be entered in the appropriate field in the Electronic Procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

7. **PUBLIC WORKS BIDS:** All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. **NON-PUBLIC WORKS BIDS:** A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. **NON-PUBLIC WORKS BIDS:** A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Prior to contract executions/purchase order issuance, the successful bidder will be required to provide final insurance certificates which shall name Jefferson Parish as an additional insured in accordance with the instructions in the aforementioned "Standard Insurance Requirements" sheet.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. Acceptable forms shall be limited to cashier's check, certified check, or surety bid bond. All sureties must be in original format (no copies). If submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. **PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required;** This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. **NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required** in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

DATE: 7/15/2019

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 4

BID NO.: 50-00127323

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

VENDOR: Rotolo Consultants Inc.

BUYER: SFOLSE

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH


INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	<u>Per Contract</u>
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>Per Contract</u>
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>Per Contract</u>

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: 1
NUMBER: _____
NUMBER: _____
NUMBER: _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) 29959

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***

FIRM NAME:	
Rotolo Consultants Inc.	
SIGNATURE: (Must be signed here)	TITLE:
	CFO / Secretary
PRINT OR TYPE NAME:	
Brian Rotolo	
ADDRESS:	
38001 Brownsvillage Rd.	
CITY, STATE:	ZIP:
Slidell, LA	70460
TELEPHONE:	FAX:
(985) 643-2427	(985) 643-2691
EMAIL ADDRESS:	
estimating@rotoloconsultants.com	

TOTAL PRICE OF ALL BID ITEMS: \$ 18,499.65

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00127323

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	LPSM	LABOR & MATERIALS TO INSTALL LANDSCAPE IRRIGATION & PLANTINGS AT TWO LOCATIONS FOR THE JEFFERSON PARISH WESTBANK DEPARTMENT OF PARKWAYS	2,700.00	2,700.00
			0010 Labor & Materials to Install Landscape Irrigation and Plantings at the following locations in Terrytown: The Intersection of Whitney Avenue and Carol Sue Avenue and The Intersection of Whitney Avenue and Stumpf Boulevard. FIRST ITEM TO BID: Lump Sum Price for Mobilization	530.00	530.00
2	1.00	LPSM	0020 Temporary Signs and Barricades To be bid as a Lump Sum Price	260.00	260.00
3	1.00	LPSM	0030 Turf Removal To be bid as a Lump Sum price	55.00	220.00
4	4.00	EA	0040 Camellia Sasanqua "Shishi Gashira" (7-Gallon)	19.05	1409.70
5	74.00	EA	0050 Juniperus Chinensis "Parsonii" (3-Gallon)	60.00	300.00
6	5.00	EA	0060 Loropetalum Chinense "Ruby" (7-Gallon)	20.00	440.00
7	22.00	EA	0070 Miscanthus Sinensis "Yakushima" (3-Gallon)	28.00	280.00
8	10.00	EA	0080 Rosa X "Apricot Drift"	7.82	860.20
9	110.00	SQFT	0090 River Rock Mulch	9.23	2999.75
10	325.00	SQYD	0100 Tiff Tuff Bermuda Sod		

Page: 6

SEALED BID

BID NO.: 50-00127323

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
11	4.00	EA	0110 Irrigation Zone ***PLEASE SEE ATTACHED SPECIFICATIONS*** AND PLANS	2,125.00	8,500.00



BID #50-127323

**LABOR & MATERIALS TO INSTALL LANDSCAPE IRRIGATION &
PLANTINGS AT TWO (2) LOCATIONS FOR THE JEFFERSON
PARISH WESTBANK DEPARTMENT OF PARKWAYS**

JULY 25, 2019 @ 11:00 A.M.

ATTENTION VENDORS!!!

**Please review all pages and respond accordingly, complying with all
provisions in the technical specifications and Jefferson Parish Instructions
for Bidders and General Terms and Conditions. All bids must be received in
the Purchasing Department by the bid due date and time.**

**Jefferson Parish Purchasing Department
200 Derbigny Street-Suite 4400
Gretna, LA 70053**

Buyer Name: SHANNA FOLSE

PLEASE "EMAIL" ANY QUESTIONS ABOUT THIS BID TO:

Buyer Email: SFOLSE@JEFFPARISH.NET

Buyer Phone: 504-364-2680

STANDARD INSURANCE REQUIREMENTS FOR BIDDING PURPOSES

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the **Invitation to Bid**. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability, Workmen's Compensation Insurance and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE

☐ WORKER'S COMPENSATION INSURANCE

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

☐ **COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

☐ **COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES - The Parish Attorney with concurrence of the Director of Risk Management have waived the deductible section of the Terms and Conditions for all Invitations to Bid, until further notice.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required unless otherwise specified in the bid. Such insurance is due upon contract execution.

1) **OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

2) **BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

JEFFERSON PARISH, LOUISIANA TERRYTOWN SIGNS PROJECT - LANDSCAPE BEAUTIFICATION TERRYTOWN, LOUISIANA

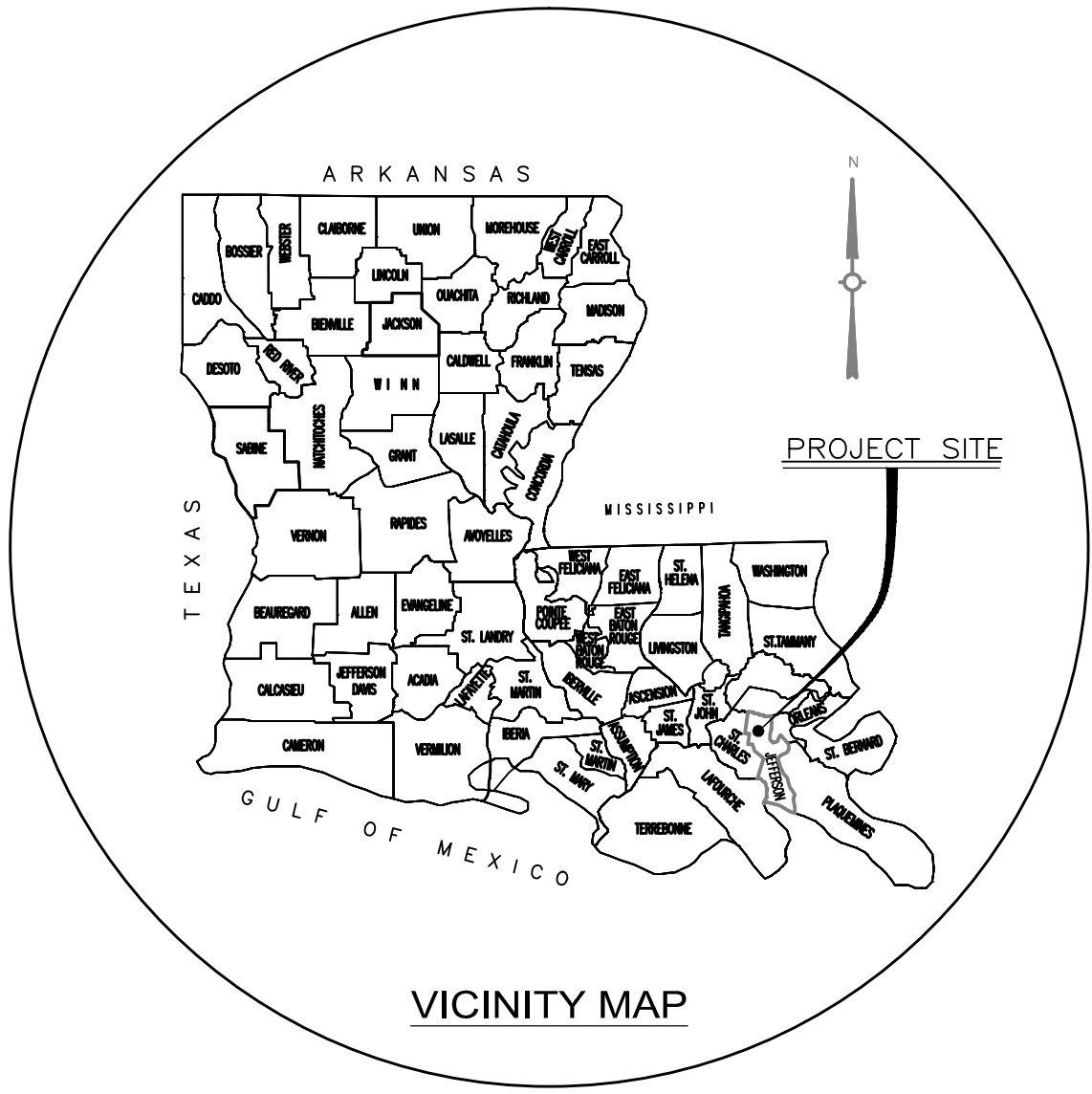
INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES/MAPS
3	LANDSCAPE PLAN
4	IRRIGATION PLAN
5	IRRIGATION SPEC/DETAILS

JEFFERSON PARISH PUBLIC WORKS PROJECT NO. 2019-01-ST



TOP IMAGE: WHITNEY AVENUE AT STUMPF BOULEVARD
BOTTOM IMAGE: WHITNEY AVENUE AT CAROL SUE AVENUE



Michael S. Yenni
PARISH PRESIDENT

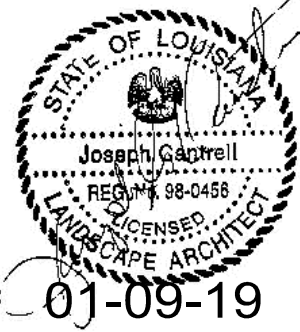
CYNTHIA LEE-SHENG
COUNCIL CHAIRMAN
AT-LARGE DIVISION B

CHRISTOPHER L. ROBERTS
AT-LARGE DIVISION A

COUNCIL

RICKY J. TEMPLET	DISTRICT NO. 1
PAUL D. JOHNSTON	DISTRICT NO. 2
MARK D. SPEARS, JR.	DISTRICT NO. 3
DOMINICK IMPASTATO	DISTRICT NO. 4
JENNIFER VAN VRANCKEN	DISTRICT NO. 5

FINAL PLANS

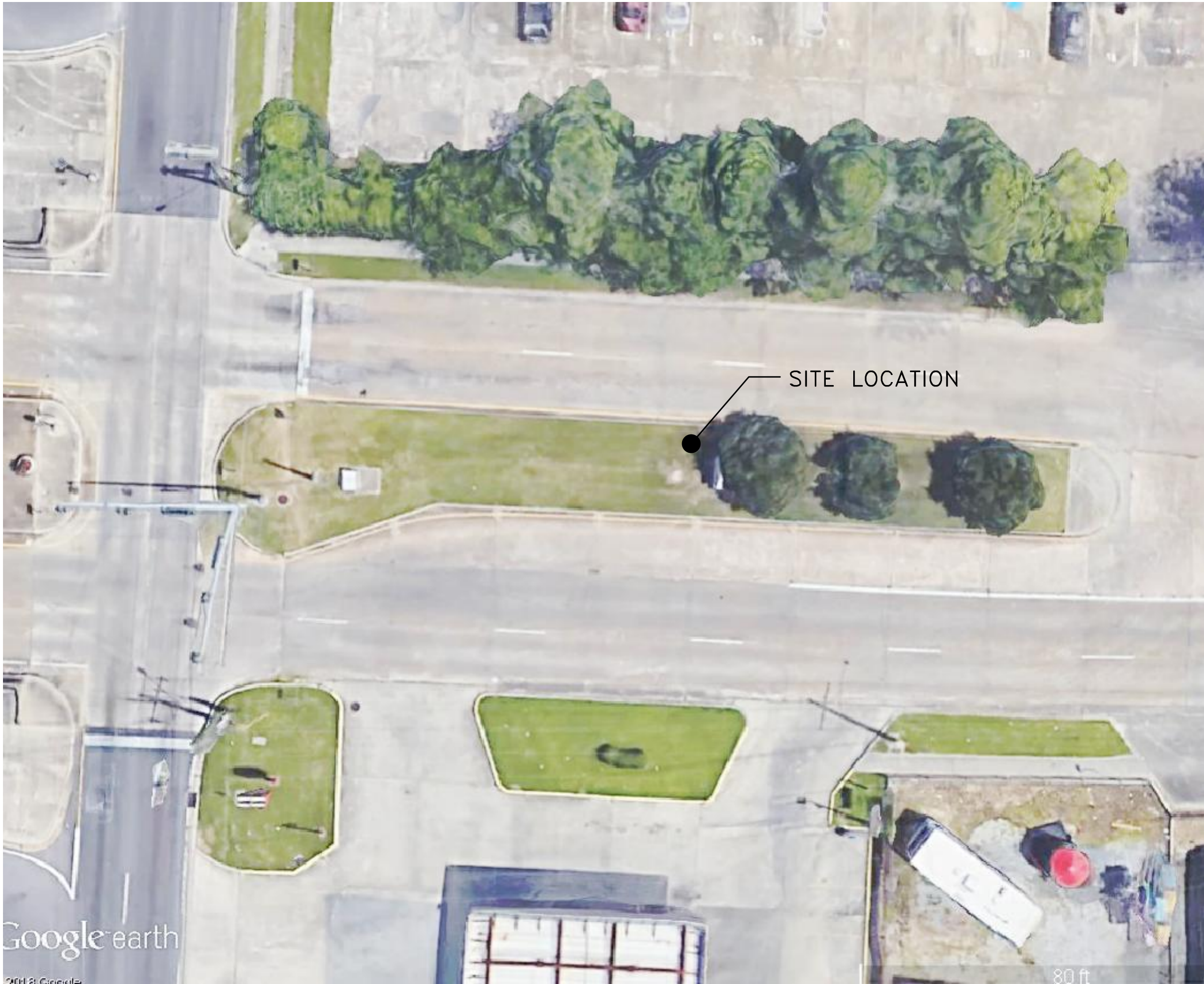


GENERAL NOTES:

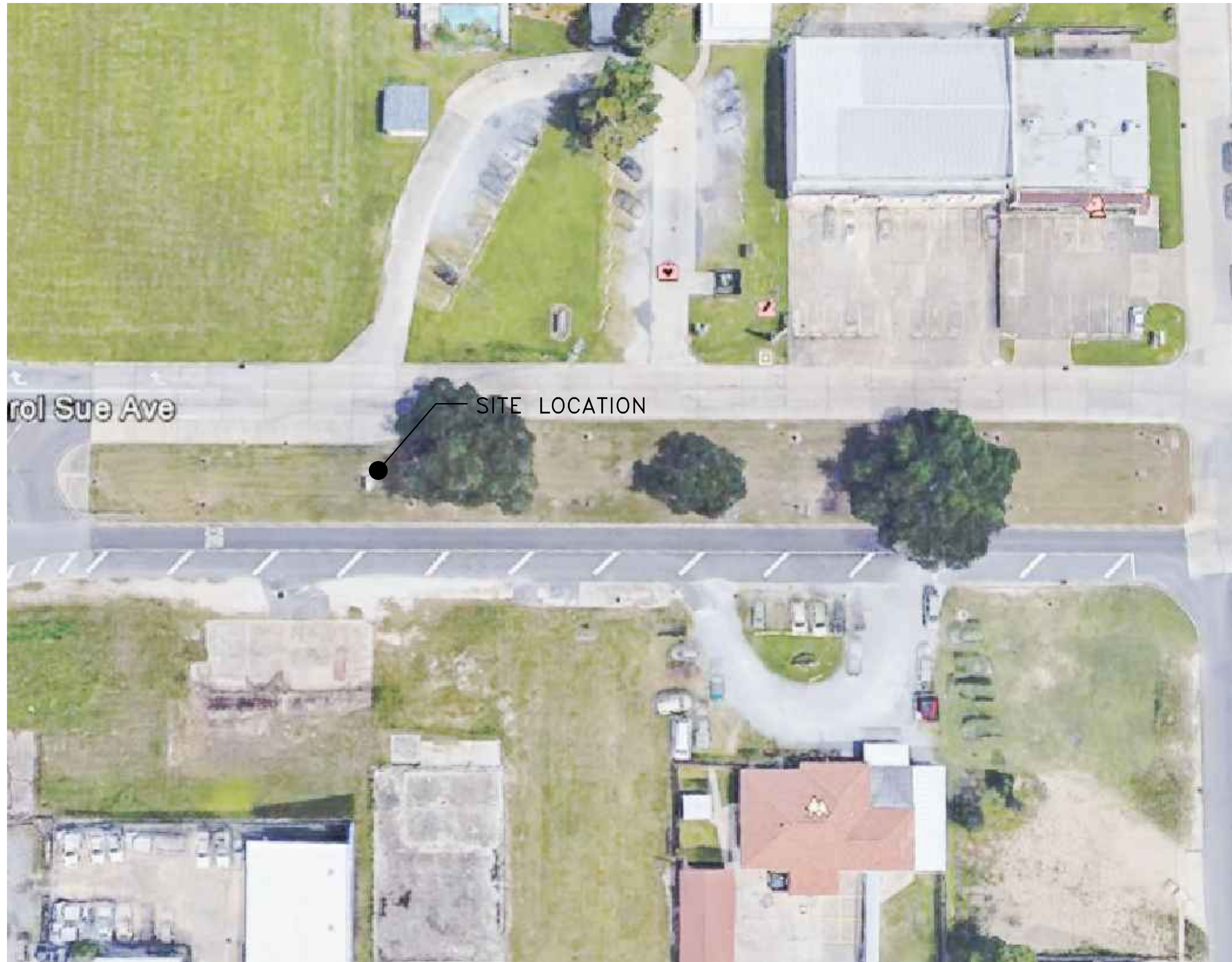
- 1 DRAWINGS ARE GENERALLY TO SCALE, BUT SHOULD NOT BE SCALED.
- 2 DIMENSIONS AND/OR ELEVATIONS MARKED (N.T.S.) ARE NOT SHOWN TO SCALE.
- 3 DIMENSIONS AND/OR ELEVATIONS MARKED THUS (+/-) ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ACTUAL DIMENSIONS IN THE FIELD.
- 4 CONTRACTOR SHALL BE RESPONSIBLE FOR LAYING OUT THE WORK AND VERIFYING ALL MEASUREMENTS AND GRADES PRIOR TO BEGINNING OF CONSTRUCTION. ANY POTENTIAL CONFLICTS SHALL BE BROUGHT TO LANDSCAPE ARCHITECT'S ATTENTION PRIOR TO CONSTRUCTION.
- 5 NO WORK SHALL BE PERFORMED BETWEEN THE HOURS OF 6:00PM AND 7:00AM MONDAY-FRIDAY, OR ON WEEKENDS AND LEGAL HOLIDAYS WITHOUT PRIOR APPROVAL FROM JEFF. PARISH.
- 6 THE CONTRACTOR SHALL BE RESPONSIBLE TO ESTABLISH AND MAINTAIN TEMPORARY BENCH MARKS DURING CONSTRUCTION AS NEEDED.
- 7 LOCATION OF EXISTING UTILITIES INDICATED ON THE PLAN SHEETS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE BASED, IN PART, ON INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND VERIFY ALL EXISTING UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
- 8 ALL UTILITIES ARE TO REMAIN UNLESS OTHERWISE NOTED.
- 9 IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE ANY NECESSARY UTILITIES TEMPORARILY SHUT DOWN DURING CONSTRUCTION.
- 10 ALL WORK AROUND HIGH VOLTAGE POWER LINES SHALL BE IN ACCORDANCE WITH OSHA AND ENTERGY REQUIREMENTS.
- 11 CONTRACTOR SHALL NOTIFY THOSE AFFECTED BY CONSTRUCTION 48 HOURS PRIOR TO DISRUPTION OF WATER, SEWER OR OTHER UTILITY SERVICE. THESE SERVICES SHALL BE PROMPTLY REPAIRED AND NOT REMAIN OUT OF SERVICE OVERNIGHT, UNLESS OTHERWISE APPROVED.
- 12 THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES CAUSED BY CONSTRUCTION OPERATIONS. THE DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 13 ALL MATERIAL REMOVED DURING DEMOLITION SHALL BE HAULED OFF SITE AND PROPERLY DISPOSED OF BY THE CONTRACTOR.
- 14 ALL SHOP DRAWINGS FOR THE SIGN MUST BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
- 15 CONTRACTOR SHALL NOT IMPEDE THE EXISTING DRAINAGE DURING THE CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE TO TAKE NECESSARY STEPS TO FACILITATE THE DRAINAGE AT ALL TIMES.
- 16 CONTRACTOR TO GRADE AND SOD (CLASS 'A' BERMUDA) THE SITE TO REPAIR THE DAMAGE CAUSED BY CONSTRUCTION. CONTRACTOR SHALL ALSO WATER IN SOD TO ESTABLISH FOR A MINIMUM OF 30 DAYS AFTER INSTALLATION.
- 17 CONTRACTOR SHALL TAKE REASONABLE MEASURES TO AVOID UNNECESSARY NOISE APPROPRIATE FOR THE AMBIENT SOUND LEVELS IN THE AREA DURING WORKING HOURS. ALL CONSTRUCTION MACHINERY AND VEHICLES SHALL BE EQUIPPED WITH PRACTICAL SOUND MUFFLING DEVICES, AND OPERATED IN A MANNER TO CAUSE THE LEAST NOISE, CONSISTENT WITH EFFICIENT PERFORMANCE OF THE WORK.

GENERAL NOTES: (CONTINUED)

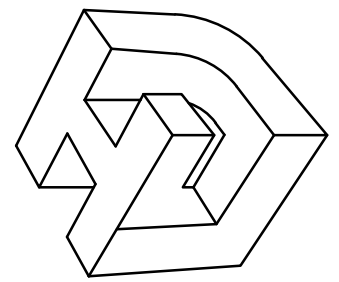
- 18 CONTRACTOR SHALL TAKE REASONABLE MEASURES TO PREVENT UNNECESSARY DUST. EACH SURFACE SUBJECT TO DUSTING SHALL BE KEPT MOIST WITH WATER OR BY APPLICATION OF CHEMICAL DUST SUPPRESSANT. DUSTY MATERIALS IN PILES OR IN TRANSIT SHALL BE COVERED TO PREVENT BLOWING.
- 19 CONTRACTOR IS NOT REQUIRED TO PUT UP CONSTRUCTION FENCING AROUND PROJECT SITE. HOWEVER, CONTRACTOR SHALL KEEP THE SITE SECURED AS TO NOT AFFECT THE HEALTH, SAFETY, AND WELFARE OF THE GENERAL PUBLIC.
- 20 CONTRACTOR TO KEEP VEHICULAR SIGHT LINES CLEAR AT ALL TIMES, UNLESS PROPER LANE RESTRICTIONS ARE IN PLACE. NO STOCKPILING OR STORAGE OF MATERIAL OR EQUIPMENT WITHIN VEHICULAR SIGHT LINES.
- 21 CONSTRUCTION TRAFFIC CONTROL SIGNS, BARRICADES, WARNING LIGHTS, DEVICES AND METHODS, SHALL COMPLY WITH PART VI OF THE LATEST LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT "TRAFFIC CONTROL DEVICE MANUAL".
- 22 CONTRACTOR SHALL SUBMIT A DETAILED DETOUR PLAN FOR TRAFFIC MOVEMENT TO JEFFERSON PARISH ENGINEERING DIVISION AT LEAST 10 DAYS IN ADVANCE. ALL PLANS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- 23 THE CONTRACTOR SHALL NOT BLOCK ANY LANES OF TRAFFIC BETWEEN THE HOURS OF 7:00 AM AND 9:00 AM, OR BETWEEN 4:00 PM AND 6:00 PM.
- 24 ALL EQUIPMENT, AND MATERIALS, REQUIRED FOR CONSTRUCTION OF THE PROJECT IS TO REMAIN INSIDE THE LIMITS OF WORK AT ALL TIMES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED BY HIS EQUIPMENT OR MATERIALS THAT OCCURS OUTSIDE OF THE LIMITS OF WORK.
- 25 CONTRACTOR SHALL NOT HAVE AN ON SITE OFFICE (TRAILER). CONTRACTOR SHALL NOT LEAVE EQUIPMENT ON SITE OVER NIGHT WITHOUT PRIOR PERMISSION FROM JEFFERSON PARISH.
- 26 CONTRACTOR IS RESPONSIBLE TO OBTAIN ANY AND ALL REQUIRED PERMITS, INSPECTIONS, APPROVALS, AND APPLICABLE FEES INVOLVED WITH THIS PROJECT.
- 27 CONTRACTOR SHALL FILL, GRADE AND SEED (BERMUDA) ANY AREAS AFFECTED BY CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR GROWING GRASS IN BARE AREAS OF THE PROJECTS SITE(S).
- 28 ALL PLANT MATERIAL TO ADHERE TO THE "AMERICAN STANDARD FOR NURSERY STOCK." CONTRACTOR TO PROVIDE A LIST OF PLANT MATERIAL SUPPLIERS AND PHOTOGRAPHS UPON



Whitney Avenue at Stumpf Boulevard
N.T.S.



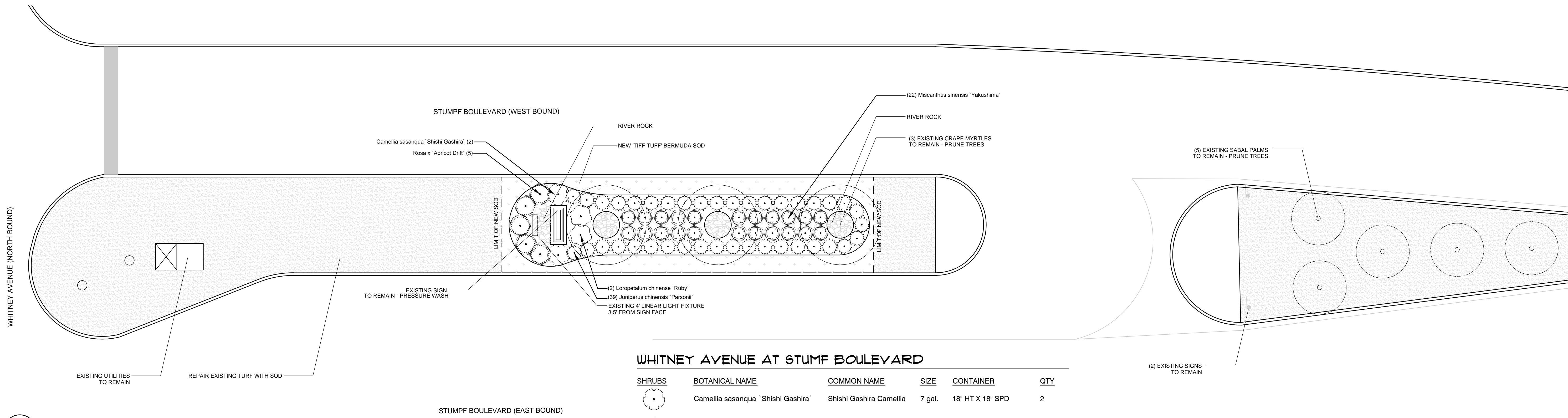
Whitney Avenue at Carol Sue Avenue
N.T.S.



REV. NO.	DATE

TERRYTOWN SIGNS - LANDSCAPE BEAUTIFICATION TERRYTOWN, LOUISIANA	
THIS SHEET General Notes/Maps	APPROVED BY LHJ
DRAWN BY LHJ	CHECKED BY LHJ

PROJ. NO.	18-208
DATE	01-04-18
SHEET NO.	2



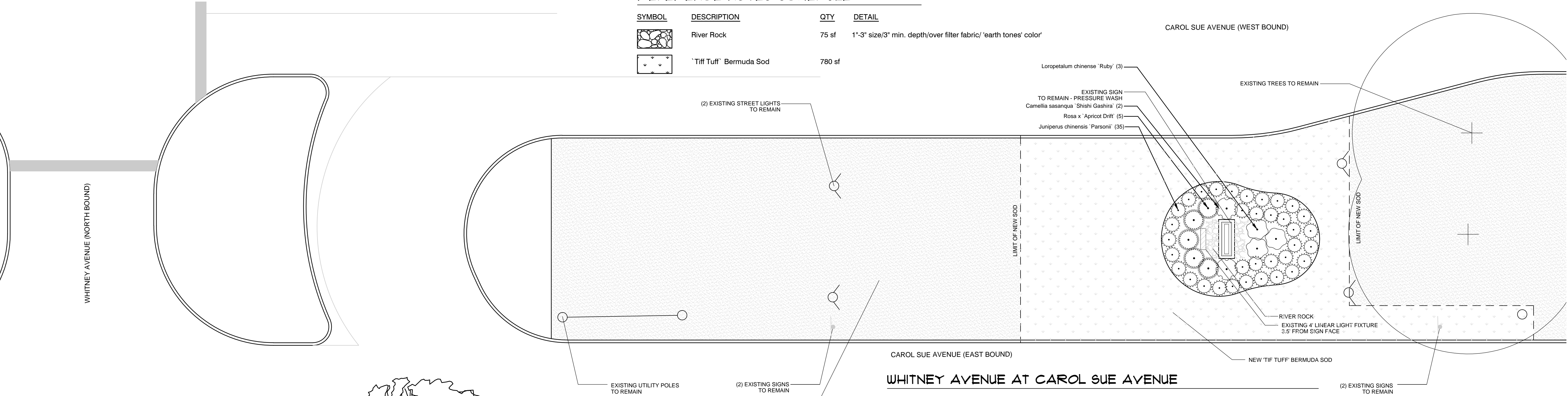
1 Whitney Avenue at Stumpf Boulevard
1"=10'

WHITNEY AVENUE AT STUMPF BOULEVARD

SHRUBS	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	QTY
	Camellia sasanqua 'Shishi Gashira'	Shishi Gashira Camellia	7 gal.	18" HT X 18" SPD	2
	Juniperus chinensis 'Parsonii'	Parsoni Juniper	3 gal.	12" HT X 12" SPD	39
	Loropetalum chinense 'Ruby'	Ruby Loropetalum	7 gal.	24" HT X 18" SPD	2
	Miscanthus sinensis 'Yakushima'	Dwarf Maiden Grass	3 gal.	12" HT X 12" SPD	22
	Rosa x 'Apricot Drift'	Apricot Drift Rose	3 gal.	12" HT X 18" SPD	5

REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY	DETAIL
	River Rock	75 sf	1"-3" size/3" min. depth/over filter fabric/ 'earth tones' color
	'Tiff Tuff' Bermuda Sod	780 sf	



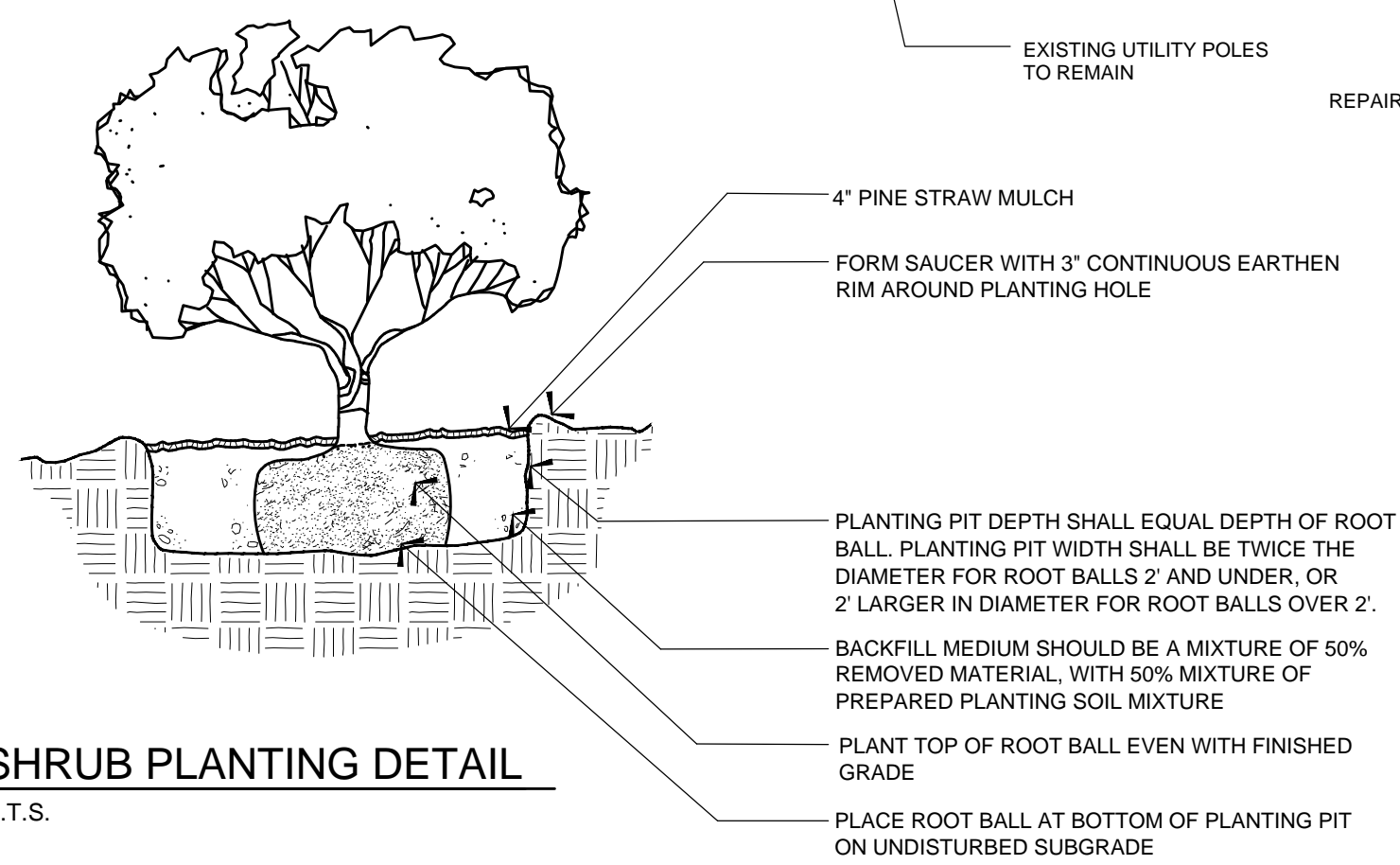
2 Whitney Avenue at Carol Sue Avenue
1"=10'

WHITNEY AVENUE AT CAROL SUE AVENUE

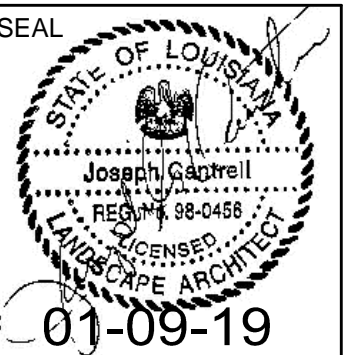
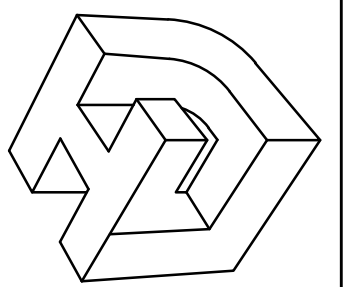
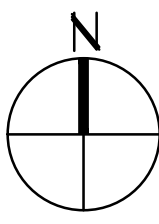
SHRUBS	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	QTY
	Camellia sasanqua 'Shishi Gashira'	Shishi Gashira Camellia	7 gal.	18" HT X 18" SPD	2
	Juniperus chinensis 'Parsonii'	Parsoni Juniper	3 gal.	12" HT X 12" SPD	35
	Loropetalum chinense 'Ruby'	Ruby Loropetalum	7 gal.	24" HT X 18" SPD	3
	Rosa x 'Apricot Drift'	Apricot Drift Rose	3 gal.	12" HT X 18" SPD	5

REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY	DETAIL
	River Rock	32 sf	1"-3" Size/3" min. depth/over filter fabric/ 'earth tones' color
	'Tiff Tuff' Bermuda Sod	2,122 sf	



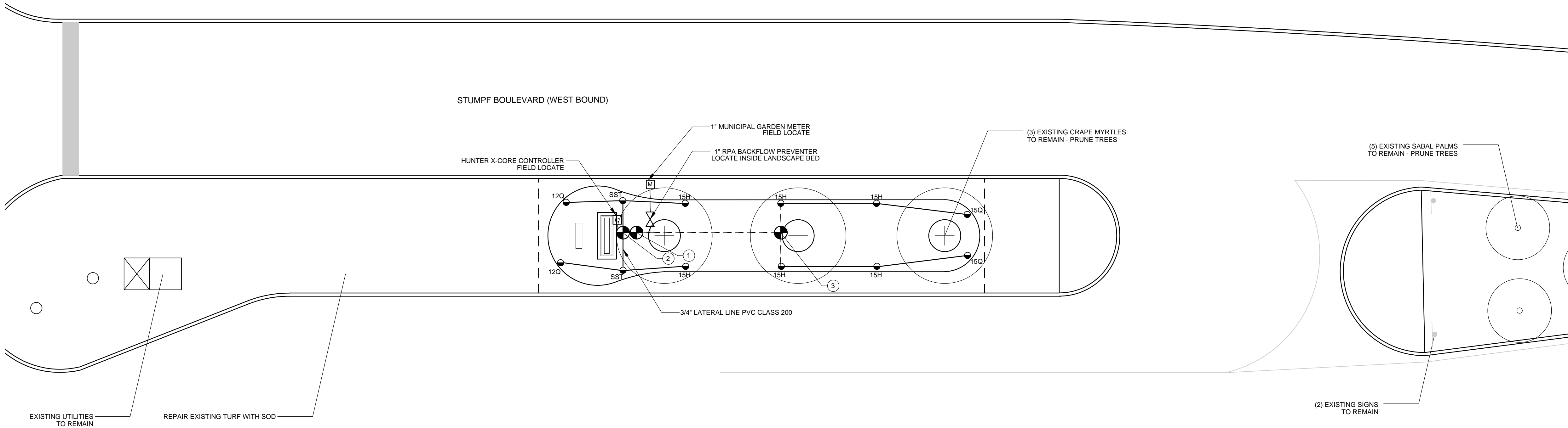
3 SHRUB PLANTING DETAIL
N.T.S.



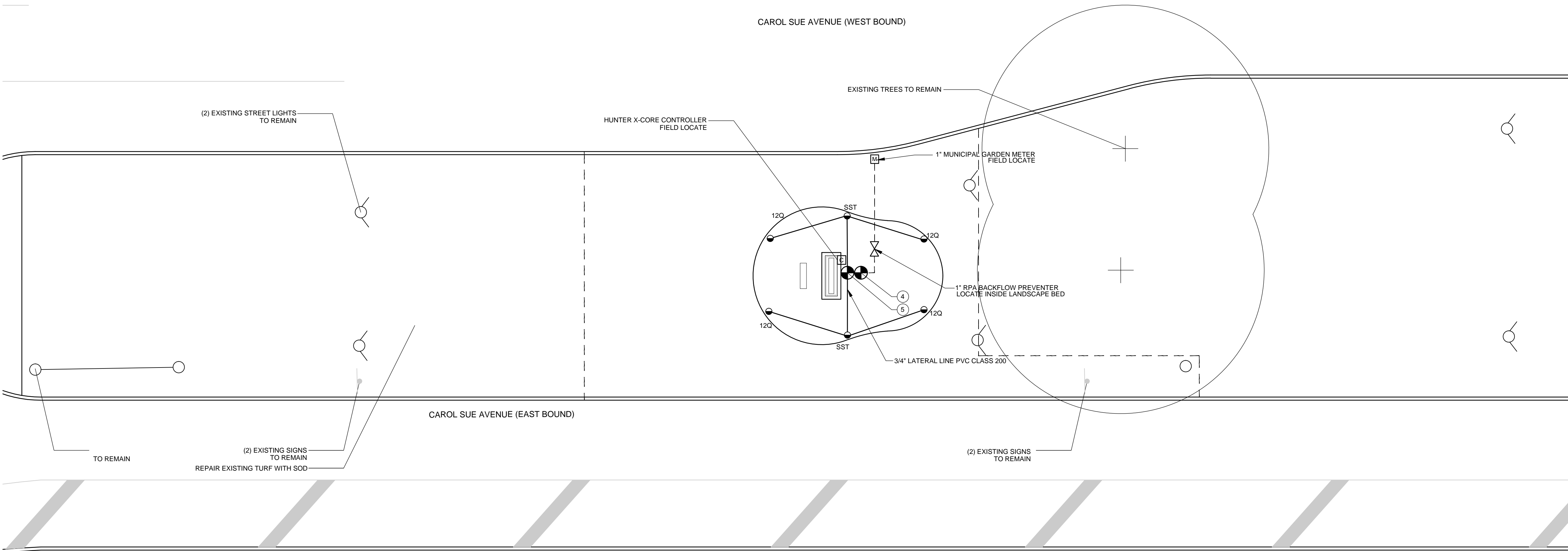
REV. NO.	DATE

TERRYTOWN SIGNS - LANDSCAPE BEAUTIFICATION TERRYTOWN, LOUISIANA	
THIS SHEET LANDSCAPE PLAN	APPROVED BY LHJ
DRAWN BY LHJ	CHECKED BY LHJ

PROJ. NO. 18-208
DATE 01-04-18
SHEET NO. 3



1
3 Whitney Avenue at Stumpf Boulevard
1"=10'



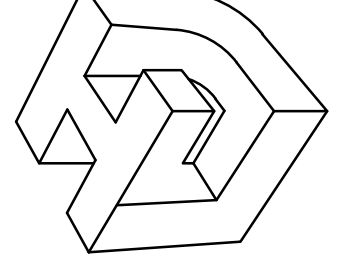
2
3 Whitney Avenue at Carol Sue Avenue
1"=10'

- IRRIGATION LEGEND:
- MUNICIPAL GARDEN METER
1" SIZE (PROVIDED)INSTALLED BY GENERAL CONTRACTOR
 - IRRIGATION BACKFLOW (IN LOCKABLE ENCLOSURE)
1" RPA (PROVIDED)INSTALLED BY GENERAL CONTRACTOR
 - CONTROLLER
HUNTER X-CORE CONTROLLER (XC-400)
ADD EXPANSION MODULE(S) (AS NEEDED)
ADD WIRELESS RAIN SENSOR (SOLAR SYNC ET SENSOR)
 - MAIN LINE (ALL MAIN LINE IS TO BE 1")
PVC CLASS 200
 - LATERAL LINE (SIZE LATERAL NOT TO EXCEED 5LFS)
PVC CLASS 200
 - SOLENOID VALVE IN AN AMETEK IRRIGATION BOX (BOX SIZE PER CHART)
HUNTER ICV SERIES
(VALVE SIZE PER CHART)
 - BED SPRAYS
HUNTER PROS-12 W/HUNTER SPRAY NOZZLE
(SIZE PER PLAN)
- NOTES:
- THE 1" GARDEN METER SHALL BE FURNISHED BY THE OWNER.
 - THE CONTRACTOR IS RESPONSIBLE FOR ALL APPLICATIONS, FEES, INSPECTIONS AND FILING OF THE BACKFLOW PREVENTER. BACKFLOW PREVENTER INSTALLATION SHALL ABIDE BY ALL LOCAL CODES.
 - THE CONTRACTOR SHALL MAKE FIELD ADJUSTMENTS TO THE IRRIGATION SYSTEM ACCORDING TO ACTUAL METER LOCATION. TO ENSURE 100% COVERAGE, AND TO PREVENT OVERSPRAY ONTO SIDEWALKS, ROADWAYS AND STRUCTURES. ALL NOZZLES SHALL BE ADJUSTED IN THE FIELD ACCORDING TO THE ACTUAL CONDITIONS. ADJUST PATTERN AND DISTANCE OF ALL NOZZLES.
 - THE CONTRACTOR SHALL CONSULT WITH THE LANDSCAPE INSTALLER FOR INITIAL PROGRAMMING OF THE IRRIGATION CONTROLLER.
 - ALL MAINLINE PIPE TO BE INSTALLED A MINIMUM OF 18" BELOW FINISH GRADE AND ALL LATERAL LINES TO BE INSTALLED A MINIMUM OF 12" BELOW FINISH GRADE.
 - THE CONTRACTOR SHALL VERIFY THE PRESSURE AND FLOW AT THE GARDEN METER. THE SYSTEM IS DESIGNED TO OPERATE WITH A STATIC PRESSURE OF 55-65 PSI AND A MINIMUM FLOW OF 30 GPM FOR THE 5/8" GARDEN METER. ANY DEVIATIONS FROM THESE SPECIFICATIONS MAY REQUIRE REDESIGN OF THE IRRIGATION SYSTEM. THE CONTRACTOR SHALL PRESENT ANY ALTERNATE DESIGNS TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ALTERING THE ORIGINAL DESIGN.
 - HAND WATER ANY TURF AREAS, AS NEEDED, FOR A MINIMUM OF THIRTY (30) CALENDAR DAYS AFTER TURF INSTALLATION UNTIL WELL ROOTED.
 - ONCE THE IRRIGATION SYSTEM HAS BEEN INSTALLED, THE CONTRACTOR SHALL PROVIDE THE OWNER WITH FOUR (4) COPIES OF AS-BUILT PLANS AT THE SAME SCALE AS THE ORIGINAL PLANS.
 - HAND DIG UNDER DRIP LINES OF EXISTING TREES

VALVE CHART				
VALVE #	SIZE	GPM	ZONE TYPE	NDS BOX
1	1"	N/A	MASTER	14" X 19" RECT.
2	1"	8.5	BED AREA	
3	1"	10	BED AREA	10" ROUND
4	1"	N/A	MASTER	14" X 19" RECT.
5	1"	6.0	BED AREA	

NOZZLE ABBREVIATIONS:
BED AREA
12Q 12" RADIUS 90° NOZZLE
15Q 15" RADIUS 90° NOZZLE
15H 15" RADIUS 180° NOZZLE
SST 15" SIDE STRIP NOZZLE

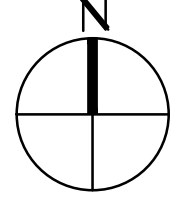
REFER TO MANUFACTURER FOR FLOW RATES



REV. NO.	DATE

TERRYTOWN SIGNS - LANDSCAPE BEAUTIFICATION TERRYTOWN, LOUISIANA	
THIS SHEET IRRIGATION PLAN	APPROVED BY LHJ
DRAWN BY LHJ	CHECKED BY LHJ

PROJ. NO. 18-208
DATE 01-04-18
SHEET NO. 4



SECTION 02810- LANDSCAPE IRRIGATION

1.0 GENERAL

1.1 DESCRIPTION OF WORK:

- A. Furnish all labor, materials, equipment and services necessary for the complete installation of a landscape irrigation system to provide 100% coverage of the landscape areas identified on the plans as specified. The work includes, but is not limited to:
1. Trenching, backfill and compaction for irrigation lines.
 2. Automatically controlled landscape irrigation system: Backflow prevention; water tap; water meter; pressure regulator; drain valves and isolation gate valves; piping and sleeves under paving and sidewalks, repair of paving, main and lateral lines; electrical valves and wiring, valve boxes and controllers; sprinklers, couplings, connectors and fittings.
 3. Test all systems and make operative.
 4. Submit Record Drawings.
 5. One-year Guarantee Period.

1.2 QUALITY CONTROL:

- A. Installer Qualifications: Firms experienced in the successful installation of a minimum of five projects within the past five years similar in scope, quality, and contract value to that indicated for this project. Firm shall have sufficient manpower, equipment and financial resources to complete the Work of the Section.
- B. The Owner and the Landscape Architect reserve the right to reject any and all materials and workmanship which they deem to be not in accordance with the Specifications. Rejected materials and work shall be removed from site immediately and replaced with that of the specified quality.
- C. Applicable Standards:
- ASTM
- D2241-Poly (Vinyl Chloride) (PVC) Plastic Pipe, SDR/PR, Class 200 and 160.
 - D1785-Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedule 40.
 - D2464-Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Threaded, Schedule 40.
 - D2466-Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Socket Type, Schedule 40.
 - D2564-Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings.
- D. Applicable Codes:
1. Most current edition of Uniform Plumbing Code.
 2. Applicable Building Code.
 3. All applicable local codes and ordinances.
 4. National Electrical Code.
 5. Should Specification's requirements differ from local requirements, consider Contract Document requirements to be minimum acceptable and comply with any more stringent local requirements.

- E. Permits and Fees:
1. Obtain all permits and pay required fees to any agency having jurisdiction over the work.
 2. Arrange inspections required by local ordinances during the course of construction.
 3. Upon completion of the work, furnish satisfactory evidence to show that all work has been installed in accordance with the ordinances and code requirements.
- F. Testing:
1. Perform testing and inspections required by specifications and by regulating authorities.
 2. Give 24 hours notice that such tests are to be conducted.

1.3 SUBMITTALS:

- A. Product Data: Include pressure rating, rated capacity, settings, and electrical data of selected models for the following:
1. Valves. Include aboveground and underground; general-duty, manual and automatic control, and quick-coupler types.
 2. Valve boxes.
 3. Sprinklers.
 4. Specialties. Include emitters, drip tubes, and other devices.
 5. Controllers. Include wiring diagrams.
- B. Record Drawings:
1. Prepare and submit a reproducible Record Drawing showing the complete layout of the main line pipe, controller location, valve locations, and all sprinkler head locations. Record Drawings shall also indicate and show all materials, and manufacturer's name and catalog number and name.

1.5 SITE INSPECTION

- A. Become familiar with all site conditions.
- B. Locate all existing utilities prior to start of construction.
- C. Make necessary adjustments in the layout as may be required, 1) to connect to existing stubouts (should such stubs not be located exactly as shown) or 2) to work around existing work. Such adjustments shall be made with no increase in cost to the Owner.

1.6 PROTECTION OF EXISTING CONDITIONS:

- A. Take necessary precautions to protect site conditions to remain.
- B. Should damage be incurred, repair the work to its original condition at no additional cost to the Owner.

2.0 PRODUCTS

2.1 PIPE AND FITTINGS:

- A. Pipe sizes shall conform to those shown on the drawings. No substitutions of smaller pipe sizes will be permitted, but substitutions of larger size may be approved. All pipe damaged or rejected because of defects shall be removed or the site at the time of said rejection.
- B. All Piping (3") three inch and larger will be equipped with gaskets.
- C. All fittings for pipes three inches or larger will be equipped with gaskets.
- D. All piping downstream of electric valves, sizes (3) inches and smaller, shall be rigid unplasticized PVC 200 PSI working pressure extruded from virgin parent material of the type specified on the drawings. The pipe shall be homogeneous throughout and free from visible cracks, holes, foreign materials, blisters, wrinkles and permanently marked with the manufacturer's name, material size, and schedule type. Pipe must bear the NFS seal.

- E. All mainline piping and underground piping under continuous pressure shall be rigid unplasticized PVC-Class 200 PSI working pressure extruded from virgin parent material of the type specified on the drawings. The pipe shall be homogeneous though out and free from visible cracks, holes, and foreign materials, blisters, wrinkles and dents.
- F. All plastic fittings to be installed shall be molded fittings manufactured of the same material as the pipe and shall be suitable for solvent weld, slip joint ring tight seal, or screwed connections NO fitting made of other material shall be used except as hereinafter specified.
- G. Slip fitting socket tapers shall be so sized that a dry unsoftened pipe end conforming to these special provisions can be inserted no more than halfway into the socket. Plastic saddle and flange fittings will not be permitted. Only schedule 80 pipe may be threaded.

2.2 SLEEVES:

- A. All sleeves shall be Schedule 40 PVC or stronger. All sleeves are required at every crossing indicated on drawings. (Size Noted)
- B. All sleeves shall be installed under proposed pavement areas prior to subgrade and base construction.
- C. Sleeves shall have a minimum horizontal separation of 18" and a maximum of twenty-four (24) inch clearance below bottom of curb.
- D. The location of all sleeves shown on the plans is schematic. The contractor shall make any adjustments necessary to accommodate existing vegetation, utilities, or other existing conditions.
- E. If the road crossings are designated as being bore locations the bore must be ample size to accommodate the size sleeve specified.

2.3 CONTROL SYSTEM:

- A. The automatic controllers shall be made by the same manufacturer as valves.
- B. Install wireless rain sensor as shown on controller detail. Wireless rain sensor shall be by the same manufacturer as the controller.
- C. 120-volt power shall be supplied by others.

2.4 CONTROL WIRE:

- A. Control wire shall be type UF, UL approved, for direct burial and shall be gauge 14 or larger for the control wire and gauge 12 or larger for common wire.
- B. Joining of underground wires shall be made with watertight connectors in valve boxes. No splicing between boxes is acceptable. Only use 3M DBT/Y-6 waterproof connectors.
- C. All wire connections in valve boxes.

2.5 IRRIGATION VALVES:

- A. Zone Control Valves
1. Globe-type diaphragm valves of normally closed design, with PVC bodies and covers. Operation accomplished by means of an integrally mounted heavy-duty 24 volt AC solenoid complying with National Electrical Code, Class II Circuit, solenoid coil potted in epoxy resin within a plastic-coated stainless steel housing; Solenoids shall be completely waterproof, suitable for direct underground burial. Provide a flow stem adjustment in each valve.

2.6 VALVE BOXES:

- A. All valves shall be installed in thermoplastic valve access boxes of the size required to permit access to the valve. Valve boxes shall include cubic thermoplastic locking covers. Manufacturer- Ametek or approved equal.
- B. All valve boxes shall be installed on at least a two (2) cubic foot gravel base to provide foundation and drainage.
- C. All valve box elevations shall be 1/2" below finished grade.

2.7 THRUST BLOCKS:

- A. Place one cubic ft. of concrete for each inch of pipe diameter for thrust block. Thrust shall not allow vertical or horizontal movement of pipe in any direction unless otherwise noted on design. Thrust blocking shall be provided on all piping three (3) inch diameter and larger.

2.8 SURGE PROTECTION: Contractor to provide electrical surge protection for the system controller.

2.9 BACKFLOW PREVENTION: As determined by municipality/local regulations.

2.10 PRESSURE REGULATOR: As determined by Contractor.

3.0 EXECUTION

3.1 EXCAVATION AND BACKFILL:

- A. Trenches for pipe sprinkler lines shall be excavated of sufficient depth and width to permit proper handling and installation by any other method the Contractor may desire if approved by the Owner, pipe manufacturer, and Designer. The backfill shall be thoroughly compacted and evened off with the adjacent soil level. Selected fill dirt or sand shall be used if soil conditions are rocky. In rocky areas the trenching depth shall be two (2) inches below normal trenching depth to allow for this bedding. The fill dirt or sand shall be used in filling (4) inches above the pipe. The remainder of the backfill shall contain no lumps or rocks larger than three (3) inches. The top twelve (12) inches of backfill shall be topsoil, free of rocks, subsoil, or trash. Any open trenches or partially backfilled trenches left overnight or left unsupervised shall be barricaded to prevent undue hazard to the public space.
- B. The Contractor shall backfill in six (6) inch compacted lifts as needed to bring the soil to its original density.

3.2 INSTALLATION OF PLASTIC PIPE:

- A. Plastic pipe shall be installed in a manner that permits expansion and contraction as recommended by the manufacturer.
- B. Plastic pipe shall be cut with a handsaw or hacksaw with the assistance of a square in sawing vice or in a manner so as to ensure a square cut. Burs at cut ends shall be removed prior to installation so that a smooth unobstructed flow will be obtained.
- C. All plastic-to-plastic joints shall be solvent weld joints or slip seal joints. Only the solvent recommended for the pipe and fittings shall be installed as outlined and instructed by the pipe manufacturer. The Contractor shall assume full responsibility for the correct installation.
- D. The joints shall be allowed to set at least twenty-four (24) hours before pressure is applied to the system on PVC pipe.

3.3 CONTROLLER AND ELECTRICAL CONNECTIONS:

- A. All electrical connections shall conform to the National Electrical Code, latest edition.
- B. Control wires installed beneath walks, drives, or other permanent surfaces shall be placed in sleeves.
- C. Wires shall be spliced only at valve boxes.
- D. Leave twenty-four (24) inch loop of wire at each valve for expansion/contraction and servicing.
- E. Controllers and valves shall be from the same company e.g. (Rain Bird, Toro or approved equal).
- F. 120 VAC electrical power supply to the controller location shall be supplied by others.

3.4 FLUSHING AND TESTING:

- A. After all new sprinkler piping and risers are in place and connected for a given section and all necessary division work has been completed and prior to the installation of sprinkler heads all control valves shall be opened and a full head of water used to flush out the system.
- B. Sprinkler main shall be tested under normal water pressure for a period of twelve (12) hours. If leaks occur, repair and repeat the test. Give Landscape Architect forty-eight hours notice prior to testing.
- C. Testing of the system shall be performed after completion of the entire installation and any necessary repairs shall be made at the Contractor's expense to put the system in good working order before final payment by the Owner.
- D. Adjustment of the sprinkler heads and automatic equipment will be done by the Contractor upon completion of installation to provide optimum performance. Minor adjustments during the guarantee period will be made by the Owner.
- E. After completion, testing, and acceptance of the system, the Contractor will instruct the Owner's personnel in the operation and maintenance of the system.

4.0 ACCEPTANCE AND GUARANTEE

4.1 SUBSTANTIAL COMPLETION:

- A. Submit request for inspection for Substantial completion to the landscape Architect at least forty-eight hours prior to anticipated date of inspection and testing (refer to Paragraph 3.3 TESTING, herein).
- B. Submit Record Drawings and Maintenance Manual to the Landscape Architect with request for inspection (refer to Paragraph 3.4 FLUSHING AND TESTING, herein).
- C. Review the work jointly with the Owner and Landscape Architect for Substantial Completion.
- D. Upon completion of repairs and replacements found necessary at time of review, the Owner and Landscape Architect will confirm the date of Substantial Completion of the work.
- E. The date of Substantial Completion will constitute the beginning date of the One-Year Guarantee.

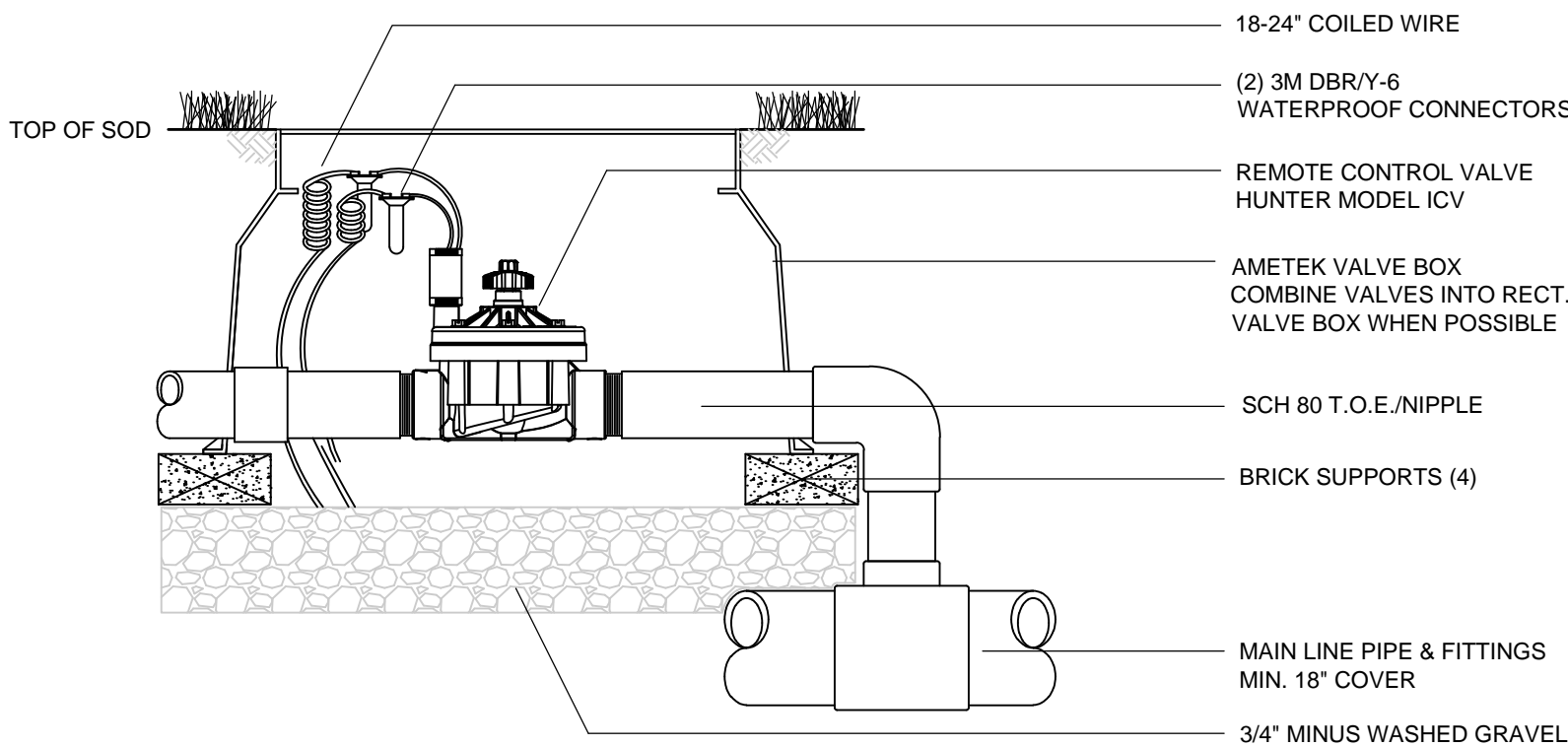
4.2 GUARANTEE:

- A. Guarantee all work, products, equipment, and materials for one(1) year, beginning at Date of Substantial Completion.
- B. During the period of the Guarantee, replace immediately, with no additional compensation, all work not functioning correctly; make adjustments as necessary to maintain complete coverage; make good any other damage, loss, destruction, or failure. Repairs and replacements shall be done promptly and at no additional cost to the Owner.
- C. Repair damage to grade, plants, and other work or property as necessitated due to irrigation defects, repairs, replacement or adjustment.
- D. If the replacement is not acceptable during or at the end of the Guarantee Period, the owner may elect either subsequent replacement or credit. Replacement products shall have a similar one-year guarantee from time of replacement.
- E. Guarantee applies to all losses with the exception of those due to Acts of God, vandalism, or Owner neglect, as determined by the Landscape Architect.

4.3 FINAL INSPECTION AND ACCEPTANCE:

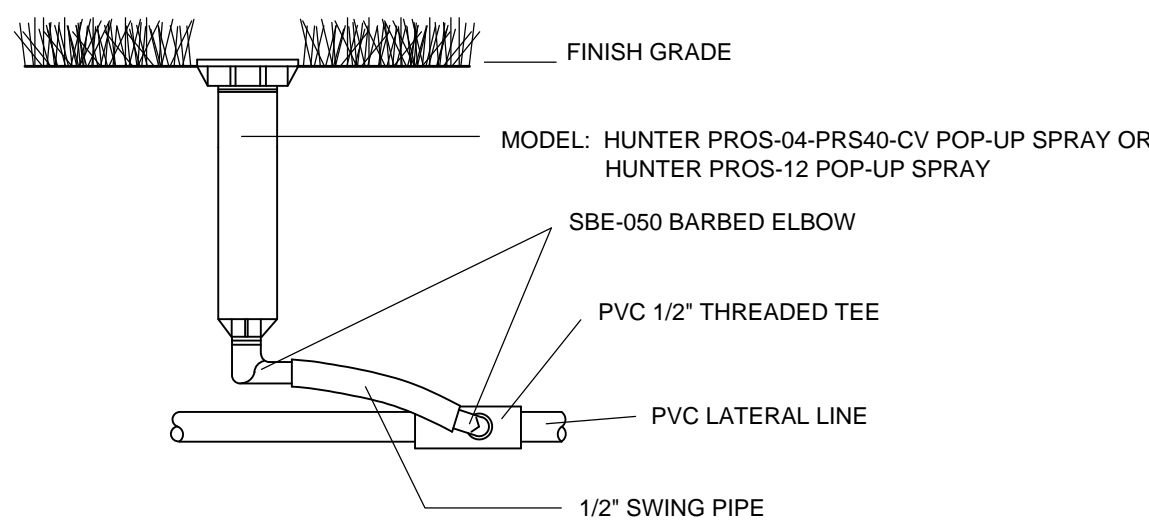
- A. At end of Guarantee Period and upon request for inspection, jointly review all guaranteed work for Final Acceptance.
- B. Submit written request for inspection for Final Acceptance to the Landscape Architect at least two weeks prior to anticipated date of inspection; include list of work provisionally accepted and list of work replace during Guarantee Period.
- C. Upon completion by the Contractor of all required repairs and replacements, the Owner and the Landscape Architect will confirm the date of Final Acceptance of the work.

END OF SECTION 02810.



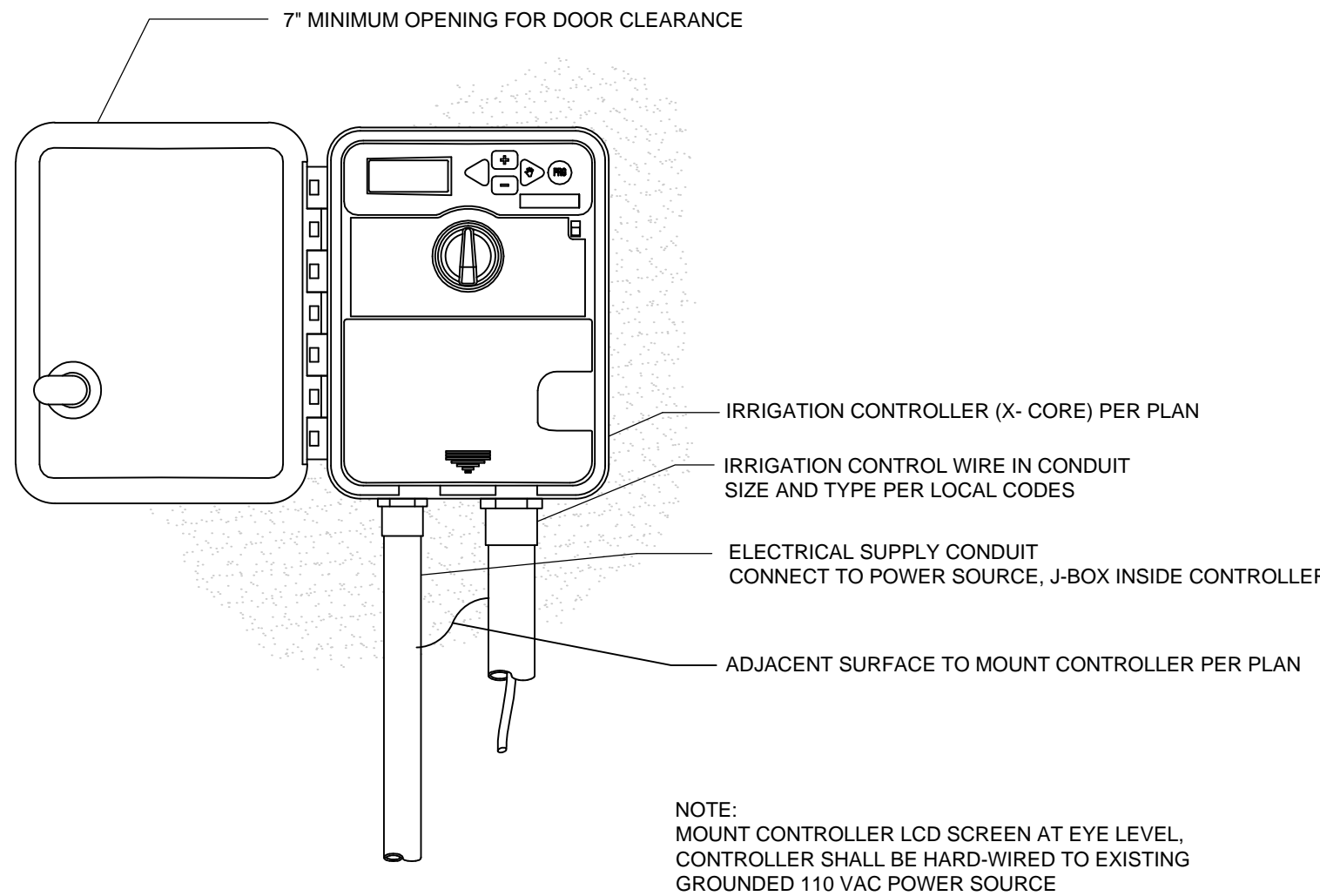
ELECTRONIC VALVE DETAIL

SCALE: N.T.S.



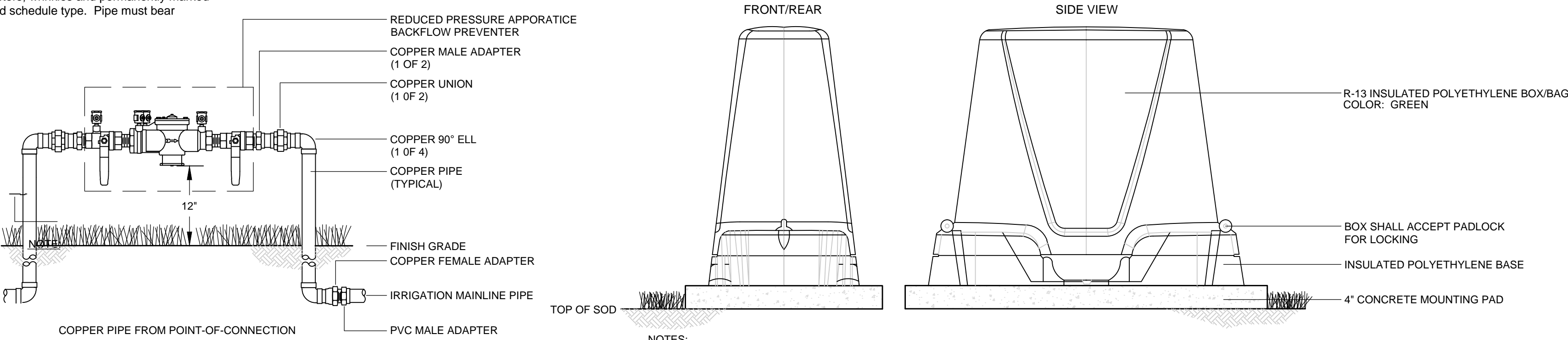
POP-UP SPRAY HEAD

SCALE: N.T.S.



CONTROLLER DETAIL

SCALE: N.T.S.



1. INSTALL BACKFLOW PREVENTER AS REQUIRED BY LOCAL CODES AND HEALTH DEPARTMENT. VERIFY LOCAL REQUIREMENTS PRIOR TO INSTALLATION.
2. CONTRACTOR WILL PROVIDE THE OWNER WITH TWO MATCHING PADLOCKS AND FOUR MATCHING KEYS.

BACKFLOW PREVENTER DETAIL

SCALE: N.T.S.

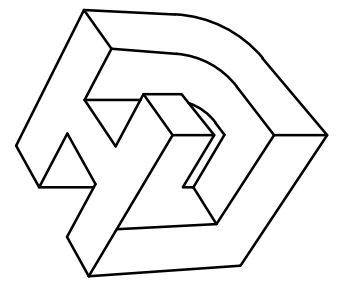
CLASS II BACKFLOW COVER

SCALE: N.T.S.



1-800-272-3020

LINFIELD, HUNTER & JUNIUS, INC.
PROFESSIONAL ENGINEERS, ARCHITECTS,
LANDSCAPE ARCHITECTS AND SURVEYORS
3608 18th Street, Suite 200
Metairie, Louisiana 70002

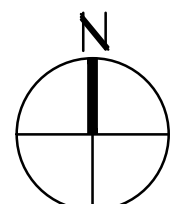


REV. NO.	DATE

TERRYTOWN SIGNS - LANDSCAPE BEAUTIFICATION TERRYTOWN, LOUISIANA	APPROVED BY LHJ
THIS SHEET IRRIGATION SPECS DETAILS	CHECKED BY LHJ
DRAWN BY LHJ	

PROJ. NO. 18-208
DATE 01-04-18
SHEET NO.

5





JEFFERSON PARISH

Department of Purchasing

Michael S. Yenni
Parish President

Renny Simno
Director

July 15, 2019

ADDENDUM # 1

Bid No.: 50-127323

Bid Opening Date: 7-19-2019
CORRECTED DATE: 7-25-2019

For: LABOR & MATERIALS TO INSTALL LANDSCAPE IRRIGATION & PLANTINGS AT TWO (2) LOCATIONS FOR THE JEFFERSON PARISH WESTBANK DEPARTMENT OF PARKWAYS

CORRECTION: BID OPENING DATE CHANGED FROM 7-19-2019 TO 7-25-2019

PLEASE MAKE SURE TO USE THE CORRECTED BID PACKET FOR YOUR BID SUBMISSION

PLEASE REMEMBER TO ACKNOWLEDGE THIS ADDENDUM ON YOUR BID SUBMISSION

*** BID OPENING DATE CHANGED ***

Sincerely,

Shanna Folse

Shanna Folse, Buyer II
Jefferson Parish Purchasing Department

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form as indicated. Failure to do so will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

GENERAL RESOLUTION FOR
ROTOLO CONSULTANTS, INC.

Resolved that, Keith Rotolo, President, or Joseph Rotolo, Jr., Individual, or Brian Rotolo, Chief Financial Officer/Secretary, or Michael Rotolo, Chief Operating Officer, and Jodi Corey, Vice President of Operations - Construction, are hereby authorized and empowered to sign for and in the name of the corporation any such legal documents that said officers in their sole discretion may deem best. Furthermore, Luke Prelaski, Division Manager, is hereby authorized and empowered to sign for and in the name of the corporation any such bid documents (bid forms, addenda, associated affidavits, and bid bonds).

Resolved further that said officers are hereby authorized and empowered to sign and execute for and in the name of the corporation any acts, deeds, notes, mortgages, insurance documents, or other documents that may be necessary and proper to carry the foregoing into effect, to receive and receipt for the purchase price of any property sold by the corporation, and any set of mortgages which he may execute shall contain all of the usual and customary security clauses, including the pact de non alienando, confession of judgment, the provisions for attorney's fees, and the right to have the property seized and sold unto executory proceeds to the highest bidder for cash.

I, Brian Rotolo, Secretary of ROTOLO CONSULTANTS, INC., do hereby certify that the above and foregoing is a true and correct copy of resolutions which were adopted at a meeting of the Board of Directors of said corporation held at its offices in the city of Slidell, LA on the 1st day of January, 2019.

IN WITNESS THEREOF, I have affixed my official signature on this the 7th day of May, 2019.




Brian Rotolo, Secretary of
Rotolo Consultants, Inc.

Signed before me, the undersigned notary public, this 7th day of May, 2019.

Print: 


066725

My commission is for life.





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

7/3/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION** IS **WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER BXS Insurance 4041 Essen Lane, Suite 400 Baton Rouge LA 70809	CONTACT NAME: PHONE (A/C, No, Ext): 225-336-3200 FAX (A/C, No): 225-336-4536 E-MAIL ADDRESS:
INSURED Rotolo Consultants, Inc. 38001 Brownsville Road Slidell LA 70460	INSURER(S) AFFORDING COVERAGE INSURER A: Gray Insurance Company INSURER B: Hallmark Specialty Insurance Company INSURER C: Starr Indemnity & Liability Company INSURER D: Berkley Assurance Company INSURER E: INSURER F:

COVERAGES**CERTIFICATE NUMBER:** 267804494**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			XSGL074422	6/30/2019	7/1/2022	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$50,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$3,000,000 PRODUCTS - COMP/OP AGG \$3,000,000 SIR \$100,000	
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			XSAL075423	6/30/2019	7/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ SIR \$100,000	
A	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 100,000			GXS043490	6/30/2019	7/1/2020	EACH OCCURRENCE \$4,000,000 AGGREGATE \$4,000,000 \$	
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/>	N/A	XSWC071151	6/30/2019	7/1/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000	
B	EXCESS \$1 X \$5ML			77HX1992A7	6/30/2019	7/1/2020	1,000,000 Per Occ	1,000,000 Agg
C	Leased/Rented Equipment			ITH100070422419	6/30/2019	7/1/2020	500,000 Per Item	500,000 Maximum
D	Cont & Site Pollution/Prof			PCADB50100020619	6/30/2019	7/1/2020	1,000,000 Per Occ	2,000,000 Agg

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Subject to policy terms, conditions and exclusions; the certificate holder shall be considered an Additional Insured on a Primary and Non-Contributory basis in respects to General Liability, Automobile Liability and Excess policies when required by written contract or agreement with a Waiver of Subrogation granted in their favor in respects to General Liability, Automobile Liability, Worker's Compensation, and Excess policies when required by written contract, but only to the extent of the Named Insured's obligation to indemnify, defend and/or hold harmless the certificate holder as required by written contract.

Auto Physical Damage is included on the auto policy referenced above with a \$5,000 physical damage deductible.

See Attached...

CERTIFICATE HOLDER**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

AGENCY BXS Insurance		NAMED INSURED Rotolo Consultants, Inc. 38001 Brownsvillage Road Slidell LA 70460	
POLICY NUMBER			
CARRIER	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

SEE EXTRA PAGE FOR THE GRAY INSURANCE PROGRAM ENDORSEMENTS

Subject to policy terms, conditions and exclusions; 30 Day Notice of Cancellation shall be given in respects to General Liability, Auto Liability and Workers Compensation and Umbrella policies referenced above.

Blanket Alternate Employer is included on the Worker's Compensation policy when required by written contract or agreement.

LEASED/RENTED EQUIPMENT COVERAGE:

Limit: \$500,000 per item/\$500,000 per occurrence - \$2,500 Deductible

Certificate Holder shown as additional insured and loss payee with respect to leased/rented/borrowed equipment when required by written contract. Subject to policy terms and conditions, loss payee shall receive the amount the insured is obligated to pay for direct physical loss or damage to contractor's equipment by reason of their assumption of liability in a written contract or written agreement executed prior to the loss or damage for contractor's equipment that you lease or rent up to the maximum per item.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED— OWNERS, LESSEES OR
CONTRACTORS (FORM B)**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

SCHEDULE

Name of Person or Organization:

When required by written contract, any person, firm or organization.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER RIGHTS OF RECOVERY AGAINST OTHERS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.
OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization:

When required by written contract, any person, firm or organization.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

We waive any right of recovery we may have against the person or organization shown in the Schedule because of payments we make for injury or damage arising out of "your work" done under a contract with that person or organization. The waiver applies only to the person or organization shown in the Schedule.

BUSINESS AUTOMOBILE COVERAGE

ADDITIONAL INSURED - DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

BUSINESS AUTOMOBILE COVERAGE

SCHEDULE

NAME OF PERSON OR ORGANIZATION:

When required by written contract, any person, firm or organization.

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule as an insured but only with respect to liability arising out of your operations of "autos".

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured:

Endorsement Effective Date:

SCHEDULE

Name(s) Of Person(s) Or Organization(s):

When required by written contract, any person, firm or organization.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The Transfer Of Rights Of Recovery Against Others To Us condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

- A. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary And Excess Insurance Provisions** in the Motor Carrier Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage is primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and
2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

- B. The following is added to the **Other Insurance** Condition in the Auto Dealers Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage and General Liability Coverages are primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and
2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit any one not named in the Schedule.

Schedule

When required by written contract, any person, firm or organization.

ENDORSEMENT

In the event of cancellation by the Company Sixty (60) days written notice will be given to the scheduled certificate holders. This notice in no way changes the notice of cancellation that is required to be given to the insured by any state law:

Schedule

Any person, organization or company as required by written contract.

Preview

THE GRAY INSURANCE COMPANY

The below coverages apply if the corresponding policy number is indicated on the previous page.

A. Commercial General Liability

General Liability Policy Includes:

Blanket Waiver of Subrogation when required by written contract.

Blanket Additional Insured (CGL Form# CG 20 10 11 85) when required by written contract.

Primary Insurance Wording Included when required by written contract.

Broad Form Property Damage Liability including Explosion, Collapse and Underground (XCU).

Premises/Operations

Products/Completed Operations

Contractual Liability

Sudden and Accidental Pollution Liability

Occurrence Form

Personal Injury

"In Rem" Endorsement

Cross Liability

Severability of Interests Provision

"Action Over" Claims

Independent Contractors coverage for work sublet

Vessel Liability - Watercraft exclusion has been modified by the vessels endorsement on scheduled equipment.

General Aggregate applies per project or equivalent.

B. Automobile Liability Policy Includes:

Blanket Waiver of Subrogation when required by written contract.

Blanket Additional Insured when required by written contract.

C. Workers Compensation Policy Includes:

Blanket Waiver of Subrogation when required by written contract.

U.S. Longshoremen's and Harbor Workers Compensation Act Coverage

Outer Continental Shelf Land Act

Jones Act (including Transportation, Wages, Maintenance, and Cure),

Death on the High Seas Act & General Maritime Law.

Maritime Employers Liability Limit: \$1,000,000

Voluntary Compensation Endorsement

Other States Insurance

Alternate Employer/Borrowed Servant Endorsement

"In Rem" Endorsement

Gulf of Mexico Territorial Extension

D. Excess Liability Policy Includes:

Coverage is excess of the Auto Liability, General Liability, Employers Liability, & Maritime Employers Liability policies

Blanket Waiver of Subrogation when required by written contract.

Blanket Additional Insured when required by written contract.

Form

W-9(Rev. November 2017)
Department of the Treasury
Internal Revenue Service**Request for Taxpayer
Identification Number and Certification**► Go to www.irs.gov/FormW9 for instructions and the latest information.**Give Form to the
requester. Do not
send to the IRS.**

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

Rotolo Consultants, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.☐ Individual/sole proprietor or single-member LLC ☒ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ►**Note:** Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.☐ Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) **5**

Exemption from FATCA reporting code (if any)

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

38001 Brownsville Road

6 City, state, and ZIP code

Slidell, LA 70460

7 List account number(s) here (optional)

Requester's name and address (optional)

Part I Taxpayer Identification Number (TIN)Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.**Note:** If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

				-							
--	--	--	--	---	--	--	--	--	--	--	--

or

Employer identification number

7	2	-	1	2	8	5	5	2	0
---	---	---	---	---	---	---	---	---	---

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.**Sign
Here**Signature of
U.S. person ►*Paula C. Wolner*

Date ►

*6/5/18***General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.**Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.