

CUYAHOGA COMMUNITY COLLEGE

Office of Supplier Managed Services (SMS) 700 Carnegie Ave. Cleveland, OH 44115

Request for Proposal E. 30th Street Sidewalk Renovations Metro Campus

Project No. 20247084

ISSUED: January 10, 2024

BID DUE DATE: January 29, 2024 @ 2:00 pm

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Rev.o (7-14-2021)

1 INTRODUCTION

Cuyahoga Community College District (Tri-C) is issuing this Request for Proposal (RFP) and inviting responses for the General Contractor (GC) services described in the accompanying specifications according to the terms, conditions, and requirements herein.

Vendors responding to this RFP shall be herein called the "Bidder."

1.1 Project Overview

This project includes sidewalk and curb demolition and replacement along E. 30th Street on the Metropolitan Campus. The area of work is between Community College Ave and Woodland Ave. The project also includes a bid alternate for paver removal and mulch installation in the median. Please refer to the included drawings and specifications created by GPD Group for the full project scope.

Specific information about Cuyahoga Community College can be obtained at www.tri-c.edu .

2 SUBMITTING YOUR PROPOSAL

Bidders are cautioned to read the information contained in this RFP carefully. Bidders must submit complete responses to all requirements and questions, in the order listed, and in accordance with the instructions specified in this RFP.

<u>Site Visit:</u> The area of work is on public right of ways and is open for potential bidders to view at their convenience. Specific questions during the bidding period may be submitted per the contact information found within this RFP.

The Bid Due Date is January 29, 2024 by 2:00 PM. Proposals must be received at the location set forth below. Late proposals will not be accepted. Tri-C will confirm receipt of hard copies with a date and time stamp. No public opening is planned.

Appendix A: Proposal Form – 1 page

Appendix B: Bidder's Certification and Authorization to Execute – 3 pages

Appendix C: Delinquent Personal Property Tax Affidavit – 1 page

Appendix D: Close-out Checklist – 1 page

One hard-copy and one electronic copy (submitted by email) of proposals are to be submitted to:

Cuyahoga Community College Supplier Managed Services (SMS) 700 Carnegie Avenue, Cleveland, OH 44115 Attn: Sean Beckett/Judi Cooper "PRICING – E. 30th Sidewalk Renovations"

Sean.Beckett@tri-c.edu and Judi.Cooper@tri-c.edu

2.1 Contacts

Bidders must direct all technical questions regarding this RFP to Ken Bukowski and cc Sean Beckett. Procurement-related questions should be directed to Kelly Stehlin.

Buyer	Technical
Name: Kelly Stehlin	Name: Ken Bukowski
Title: Procurement Manager	Title: Project Manager, GPD Group
Phone: 216-987-3131	Phone: 216-927-8653
Fax: 216-987-3495	Email: kbukowski@gpdgroup.com
Email: Kelly.Stehlin@tri-c.edu	

2.2 Preparation of Proposal

In submitting a proposal or in its performance under an award by Tri-C, the successful Bidder warrants and represents that it is not suspended or debarred by the Federal Government or the State of Ohio.

- Bidders must notify Tri-C promptly of any ambiguity, inconsistency, or errors.
- Tri-C will not provide compensation for any expenses incurred by the Bidder for preparation of the proposal or for product or service demonstrations.
- Tri-C will not assume responsibility for errors or misinterpretations resulting from the use of incomplete documents.
- Tri-C may not consider proposals that require or request changes to the terms of this RFP.
- Proposals and any other information submitted in response to this proposal are the property of the Tri-C, and will not be returned.

2.3 Supplier Diversity

Tri-C is committed to diversity and to supporting Greater Cleveland's economy. All suppliers are encouraged to do business with Tri-C. Tri-C encourages all Bidders to exceed the following expectations:

- a. Supplier Participation: 15% minority, 5% female, 6% SBE, and 2% veteran.
- b. Workforce Diversity: 15% minority, 7% female, 2% veteran, 45% Cuyahoga County resident

3 ADMINISTRATIVE AND CONTRACTUAL INFORMATION

- Tri-C reserves the right to reject any or all proposals received as a result of this RFP, modify specifications proposed, waive any formalities or technicalities, or negotiate separately with any source and in any manner whatsoever.
- Tri-C does not discriminate in admission, access, or treatment in programs and activities, employment policies or practices based on race, creed, sex, color, national or ethnic origin, religion, marital status, age, sexual orientation, Vietnam-era or qualified disabled veteran status, or qualified disability.

3.1 Award of Contract

Tri-C, at its sole discretion, shall decide if contract award(s) will result from this RFP. **Proposals must** be fully responsive to all requirements stated in the RFP to obtain consideration. Tri-C may not consider any proposal not prepared and submitted in accordance with the provisions outlined herein.

In the event a contract is awarded, this RFP and the proposal of the successful Bidder(s) will be included as an addendum to the contractual obligations. Therefore, no information should be submitted which cannot be incorporated into that agreement.

Price alone will not be the sole determining factor in the selection process.

- Tri-C reserves the right to award based on various selection criteria.
- Tri-C is not bound to accept the lowest cost proposal, if in its judgment the lowest cost proposal does not provide the best overall value.
- Tri-C reserves the right to negotiate the final details of the Contract with the successful Bidder(s).

3.2 Pricing

- Labor Requirements:
 - The Bidder shall base its bid upon the prevailing rates of wages as ascertained by the Ohio Department of Commerce, Wage and Hour Bureau. Comply with ORC Section 4115.03 through 4115.04
- The prevailing wage rates are available at the Ohio Department of Commerce's web site; http://com.state.oh.us/.
- Any price increase granted by Tri-C will be in the form of a written addendum to the original purchase order.

3.3 Delivery of Products and Services

Delivery requirements including inside delivery, and or installation for products and services are to be in coordination with Cuyahoga Community College or its designee. Late deliveries may be assessed a late fee.

- Additionally, deliveries of products & services must also be coordinated and scheduled with Tri-C.
- Overall Project Completion 7/1/2024.

3.4 Billing

Invoices must reflect the purchase order number and be addressed to:

Cuyahoga Community College Capital & Construction 700 Carnegie Avenue Cleveland, Ohio 44115 Attention: Nancy Stopp Nancy.Stopp@tri-c.edu ** All invoices associated with the purchase order will be reviewed and routed by GPD Group. Pencil draft invoices as well as subsequent approved invoices should be e-mailed to GPD Group – Attention: Ken Bukowski at kbukowski@gpdgroup.com.

3.5 Contract and License Agreements

Respondents must comply with all State of Ohio and Federal regulations concerning wages, liability insurance, worker's compensation, discrimination, intimidation, and any other applicable regulations.

4 TERMS AND CONDITIONS

Tri-C's Terms and Conditions are accessible on our web site at:

https://www.tri-c.edu/administrative-departments/supplier-managed-services/documents/terms.pdf

4.1 Entire Agreement

The RFP and any resulting Contract shall be the complete and exclusive statement of the agreement between Tri-C and the Bidder and supersedes all prior oral or written agreements.

The terms and conditions of any purchase order, agreements, amendments, modifications, or other documents submitted by either party which conflict with or in any way purport to amend or add to any of the terms and conditions of the Contract are specifically objected to by the other party and shall be of no force or effect; nor shall govern in any way the subject matter hereof, unless set forth in writing and signed by both parties.

4.2 Time of Performance

Bidder agrees to perform all obligations and render services set forth in the Contract, in accordance with the schedules herein and as mutually agreed upon between Tri-C and the Bidder during the term of the Contract.

4.3 Contracts Amendments

The Contract may be amended within the Contract period by mutual consent of both parties. No modification or amendment to the Contract shall become valid unless in writing and signed by both parties. All correspondence regarding modifications or amendments to the Contract must be forwarded to Tri-C's Vice President of Financial Services for prior review and approval.

4.4 Insurance

A. For any Contract which requires the Bidder to provide on-site services, prior to commencement of work, Bidder shall provide Tri-C with Certificates of Insurance in the amounts shown below as a minimum requirement and shall maintain such coverage in effect for the duration of the contract.

The insurer must be rated at least an 'A' by A. M. Best and Company.

Worker's Compensation	Statutory
Employer's Liability	\$1,000,000
Comprehensive General Liability	\$1,000,000 each occurrence
	\$2,000,000 in the aggregate
Comprehensive Automobile Liability	
(Any auto, hired auto, non-owned auto)	
a) Bodily Injury	\$ 500,000 each occurrence
b) Property Damage	\$ 500,000 each occurrence

If any part of the Contract is sublet, similar insurance shall be provided by or on behalf of the subcontractor to cover the subcontractor's operations. The Bidder shall provide evidence of such

insurance. In the event a subcontractor is unable to furnish insurance in the limits required under the Contract, the Bidder shall endorse the subcontractor as an additional insured on the Bidder's policies.

The Bidder and Tri-C will include reciprocal "hold harmless" language in the contractual agreement.

B. Bidder shall deliver to Tri-C:

- 1. Certificates evidencing the existence of all such insurance promptly after the execution and delivery of contract and prior to the continued or additional performance of any services to be performed by the Bidder from or after the date of any agreement or purchase order; and
- 2. Such Certificates shall name Tri-C and its Board of Trustees as additional insured, with the exception of Workers Compensation and Employers Liability, and shall provide that the policies will not be cancelled until after 30 days unconditional written notice to Tri-C, giving Tri-C the right to pay the premium to maintain coverage.
- C. The insurance policies required in this RFP shall be kept in force for the periods specified below:
 - 1. The Bidder shall keep Commercial General Liability Insurance in force until receipt of final payment.
 - 2. Workers' Compensation Insurance shall be kept in force until the Bidder's obligations have been fully performed and accepted by Tri-C in writing.
- D. The Bidder shall provide Tri-C a full and complete copy of any insurance policy promptly upon request by Tri-C, and without charge.

4.5 Indemnification

The Bidder agrees to indemnify Tri-C, its officers, agents, employees, and/or subcontractors and hold them harmless from any and all liability (statutory or otherwise), claim, suit, demand, damage, judgment, cost, interest, and expense including but not limited to reasonable attorneys' fees and charges, which the Bidder may incur or pay out, by reason of or resulting from the performance of Bidder; or by any negligent act or omission by Bidder, its officers, agents, employees, and/or subcontractors in connection with any resulting Agreement, other than as may result from the gross negligence or willful misconduct of Tri-C. Furthermore, the indemnification contained herein may not be assigned of subrogated to any third party, whether by operation of law or otherwise.

The indemnities herein shall survive the termination of any agreement or purchase order for any reason whatsoever.

4.6 Other Benefits

It is understood and agreed that no benefits, payments or considerations received by Bidder for the performance of services associated with and pertinent to a resulting Contract shall accrue directly or indirectly to any employees, elected or appointed officers or representatives, persons identified as agents of, or who are by definition an employee of Tri-C.

4.7 Non-Disclosure

The Bidder and Tri-C acknowledge that in the performance of a resultant Contract employees of either parties may come into the possession of proprietary or confidential information owned by or in the possession of the other. Neither party shall use any such information for its own benefit or make such information available to any person, firm, corporation, or other organization regardless of whether directly or indirectly affiliated with the Bidder or Tri-C, unless: (1) required by law; (2) by order of any court or tribunal; (3) such disclosure is necessary for the assertion of a right or defense of an assertion of

a right; by one party against the other party hereto; or (4) such information has been acquired from other sources.

4.8 Publicity

The Bidder agrees that it shall not publicize the Contract or disclose, confirm, or deny any details thereof to third parties; use any photographs or video recordings of Tri-C employees; or use Tri-C's name in connection with any sales promotion or publicity event without the prior express written approval of Tri-C.

4.9 Severability

In case any provision hereof, or of any resulting agreement or purchase order, shall, for any reason be held invalid or unenforceable in any respect, such invalidity or unenforceability shall not affect any other provision thereof, and this Contract shall be construed as if such invalid or unenforceable provision had not been included herein.

4.10 Assignment

This agreement is with the Bidder, and Bidder's interest in such agreement, duties hereunder, and/or fees due hereunder may not be assigned or delegated to a third party.

4.11 Observance of College Rules and Regulations

The Bidder agrees that at all times its employees will observe and comply with all regulations of Tri-C, including but not limited to smoking, parking, facility usage and security regulations. All Tri-C campuses are 100% smoke free (inside and out).

5 ADDITIONAL INFORMATION and REQUIREMENTS

A. PRICING OF PROPOSAL

Each proposal is to be submitted on the attached Bid Form. Complete all of the relevant blank spaces and requested information. Bidders may submit bids for the Base Bid. These forms must be properly signed.

Proposals are to be submitted in a sealed envelope and labeled:

"PRICING - E. 30th Street Sidewalk Renovations"

Installation will be performed under direct coordination of the selected Bidder(s) and Cuyahoga Community College.

If you are not able to provide the specified product, please indicate "N/A" (for not applicable). Refer to Paragraph 5.D for Substitutions.

It is requested that Bidders who may have any questions pertaining to these documents, or any concerns that may be in doubt as to the true meaning of any part of the RFP documents, shall submit to a request for interpretation to: GPD Group, Ken Bukowski (kbukowski@gpdgroup.com) for review and response by the project team. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made by Addendum duly issued and a copy of such Addendum will be e-mailed, delivered, or faxed to each person receiving a set of pricing documents.

Pricing for the above described work must be submitted on the blank summary sheets furnished with the pricing documents. Said pricing must be submitted in duplicates.

B. WITHDRAW OF PROPOSAL

No bidder may withdraw their proposal for a period of ninety (90) days after the date of opening.

C. <u>REJECTION OR ACCEPTANCE OF PRICING PROPOSAL</u>

Cuyahoga Community College reserves the right to reject any or all proposal and any part or parts of any proposal and the right to waive any informalities of any kind.

D. SUBSTITUTIONS

Proposed substitutions are to be e-mailed to **Ken Bukowski** (<u>kbukowski@gpdgroup.com</u>) for review. The substitution shall be included if and only if written approval is received via Tri-C's addendum.

- Proof of equality and a comparison to basis of specification shall be included with each proposed substitution.
- Substitution requests are to be emailed to **Ken Bukowski** (<u>kbukowski@gpdgroup.com</u>) no later than 2:00 PM on January 22, 2024.

E. PRODUCT

Workmanship and materials will be warranted for a period of not less than one year from the date of final acceptance by Tri-C. Should defects develop within warranty period, the manufacturer and/or the Bidder, shall remedy the defects and reimburse Tri-C for all damage to other work, whether caused by the defects or the work of correcting the same. Warranties extending beyond the one-year period shall be specifically provided in the Contract and may be fulfilled by the written warranty of the manufacturer.

F. <u>DELIVERY</u>, <u>STORAGE</u>, <u>& HANDLING</u>

The Bidder shall be responsible for the receipt of products and supplies necessary to provide a complete installation. All deliveries shall be scheduled and coordinated with the individual campus plant managers. Materials must be promptly installed after delivery. All products shall be delivered in good condition and in its original and unopened packaging and covering.

G. DESIGN SERVICES

N.A.

H. SUBMITTALS

The following items shall be submitted at Bid Time:

- 1. Completed Bid Form.
- 2. Certificate of Insurance (ACCORD Form is acceptable)
- 3. Up-dated W-9 Form.

- 4. Registered, Legal Name of Vendor.
- 5. List of three past or current projects of similar size, include Owner's contact information.

The following items shall be submitted within seven (7) days of Contract:

- 6. Product Data / MSD sheets of all products included in Bidder's bid package.
- 7. List of sub-contractors of whom you would be working with on this project (i.e. General Trades, Mechanical, Electrical, Installation groups, etc).

I. <u>INSTALLATION</u>

The Bidder will have full-time personnel capable of completing the job requirements in the project timeframe. Installation will be in accordance with the manufacturer's installation procedures. The Bidder will be responsible for the removal of all trash and debris associated with the installation of all materials in this project.

Installation Services: The Bidder (Contractor) shall (where applicable):

- 1. Timing of work shall be coordinated with the College and Construction Manager.
- 2. Conduct an inspection of the project site to identify phasing and staging or any restrictions, which might impact project installation activities.
- 3. Identify appropriate delivery and/or staging area with Tri-C
- 4. Provide all necessary equipment required to transport.
- 5. The site is to be left "broom-cleaned" daily.
- 6. Coordinate the work of all trades along with other contractors, owner, etc. as necessary for project completion. Submit a project schedule one (1) week after NTP. Two-week detailed construction/installation schedule look-aheads are required to be updated weekly with all Contractors.
- 7. Protect all out of scope surfaces and structures as outlined in the project documents, including trees and vegetation.
- 8. Repair all scratches, damage, and dents that were a result of construction/installation activities.
- 9. Contractor to provide on-site field supervisor during full-term of on-site work. Cost of this person shall be included in the Bidder's bid.

10. Safety

a. Bidders are to comply with all pertinent sections of **CFR 1926 (OSHA)** and related codes. Provide required signage, temporary protection, and barricades necessary for the

protection of the public. Hard hats, safety glasses, and appropriate work gloves are required to be worn by contractors' labor force at all times.

- b. The Contractor shall adhere to all of the following provisions:
 - a. Scaffolding Fall protection required at or above 6'
 - b. Scissor & Boom Lift Body Harness with self-retracting lanyard required while elevated at or above 6'
 - c. Safety Monitor No use of a safety monitor is permitted without specific approval from the Construction Manager
 - d. Controlled Decking/Access Zone No use of controlled decking/access zone without specific approval from the Construction Manager
 - e. No 6' shock absorbing lanyard may be used at any elevation below 18 ½ feet and never in any lift
 - f. The Onsite Safety Coordinator must have an OSHA 30 card that was issued no more than 5 years ago, or an approved 8-hour refresher card (to the OSHA 30) no more than 3 years old, and a First Aid/CPR certification no more than 2 years old.
 - 2. The contractor shall not be permitted to begin contract work prior to an approved Site Specific Safety Plan (3SP). This shall be submitted electronically prior to starting work. An approved 3SP is a condition of starting work.
 - 3. The contractor shall submit weekly safety inspection results, conduct and document tool box training weekly, conduct and document daily inspections of all powered equipment, occupied trenches, and scaffolding, provide the Construction Manager all Safety Data Sheets (SDSs, formally called MSDSs), acknowledge the safety violation policy, generate daily huddle meeting minutes and meet all other requirements of the project safety plan.
 - 4. All contractor employees are required to attend the Construction Manager's safety orientation the first day on the project site.
 - a. Each worker must bring with them to the safety orientation a photo ID and a current (within the past year) 11 panel drug card equal to or more stringent than the Construction Industry Substance Abuse Program (CISAP) listed in Appendix A of the project safety plan.
 - b. Drug cards from SCT must have the XOP on the card which indicates the 11 panel expanded opiate test.
 - 5. All workers on this project site must remain current within the past year on all substance abuse tests.
 - a. Post incident substance abuse test to the CISAP standards shall occur immediately but no later than the end of the work day should any injury require off-site medical attention, or an incident occur as defined in the CISAP.
 - b. For any contractor whose employees do not carry a drug card (out of town companies), this contractor shall coordinate with the Construction Manager's Safety Ream the process by which the subcontractor will demonstrate that all employees are, and shall remain, current throughout the term of the contract and their test meets CISAP standards
 - 6. Crystalline Silica standards
 - a. Contractor shall complete the Exposure Control Plan and include a plan covering their silica dust generating tasks in the 3SP. A template is found at: plan.silica-safe.org NOTE: The new OSHA regulation requires a significant amount of air sampling data. Plan for some expense for air

- sampling, respiratory physical evaluations, and outfitting all employees with respirators for any silica generating tasks.
- b. Contractors who may potentially generate crystalline silica dust, or have workers exposed to the hazard also must generate this exposure control plan for their specific scope of work. This plan shall be incorporated into each contractor's 3SP.
- c. Contractors must regularly update this exposure control plan so that it accurately reflects the jobsite silica hazards and effectively addresses all mitigation efforts.

11. Installation

- a. Related Documents
 - 1) Scope of Work Documents
- b. Excess Materials
 - 1) Turn over to Tri-C upon request.
- c. Labor Requirements
 - 1) The Bidder shall base its bid upon the prevailing rates of wages as ascertained by the Ohio Department of Commerce, Wage and Hour Bureau. Comply with ORC Section 4115.03 through 4115.04.
 - a. "New" construction threshold is \$250,000.
 - b. "Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" threshold is \$75,000.
 - 2) Use adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work in this section.

d. Examination

- 1) Examine Project site 24 hours before performing work, including loading dock area, elevators, and staging area, to ensure conditions are satisfactory for proper performance of work. Existing damage to building or debris that hinders performance shall immediately be called to the attention of the campus' plant manager and Phil Pallone.
 - a. Examine substrate and conditions under which work is to be performed.
- 2) Examine materials or equipment immediately upon delivery and again prior to installation. Reject damaged or defective items.
- 3) Do not proceed until unsatisfactory conditions have been corrected.

e. Performance of Work:

- 1) Provide Scope as identified in this RFP.
- 2) Comply with manufacturer's installation instructions and recommendations.
- 3) Provide connection devices, hardware and accessories required for complete installation.
- 4) Install components securely into place at heights and dimensions indicated.

f. Cleaning

1) Remove material and debris from Project site at the end of each working day. The job site is to be maintained in a clean, orderly condition and kept free from the accumulation of waste materials and rubbish.

g. Finishes

1) Factory or site finish, color, sheen, and texture shall be uniform.

h. Protection

- 1) Cover, ventilate, and protect work to protect from damage caused by weather, moisture, heat, staining, dirt, abrasions, or other conditions that may adversely affect appearance or use.
- 2) Protect against deterioration of finish, warpage, distortion, twisting, opening of joints and seams, delamination, or other injury.
- 3) Limit exposure to the following:
 - a. Excessively high or low temperatures
 - b. Excessively high or low humidity
 - c. Water/mold
 - d. Solvents
 - e. Puncture
 - f. Abrasion
 - g. Spoiling, staining, and corrosion
 - h. Rodent and insect infestation
 - i. Combustion

12. Project Closeout:

- a. See Appendix C: Close-out Checklist
- b. Final Cleaning
 - 1) Cleaning: Employ experienced workers or professional cleaners for final cleaning. Clean surfaces to the condition expected in building cleaning and maintenance program. Comply with manufacturer's instructions.
 - a) Complete the following cleaning operations before requesting inspection for Certification of Contract Completion:
 - i. Remove labels that are not required to be permanent
 - ii. Clean exposed hard-surfaced finishes to a dust-free condition, free of stains, films, and similar foreign substances.
 - iii. Remove temporary protection
 - iv. Repair finished surfaces damaged during project to like new condition.

13. Scope of Work:

- a. Refer to the enclosed drawings and specifications for detailed scope and specifications.
- b. It is the bidders' responsibility to make all submittals to the City to attain all necessary approvals (such as, but may not be limited to, the <u>City's Street Opening Permit</u>).
- c. The bidder is responsible for coordinating all temporary detours (including any plan sheets they may need for their City Permit) and work with the city and respective inspectors.

Proposal Form

E. 30th Street Sidewalk Renovations

Metro Campus Project No. 20247084

Having read the Request for Proposal, prepared by the Office of the Capital & Construction, Cuyahoga Community College District Office, Cleveland, Ohio 44115 and having also received, read, and taken into account any Addenda and likewise having inspected the sites of, and conditions affecting and governing the construction of the said project, the undersigned hereby proposes to furnish all material and to perform all labor, as specified in this RFP for the said work, for the following sum (please round all numbers to the nearest dollar):

Time of Completion ■ Overall Estimated Project Completion – 7/1/2024. Addenda acknowledgement: Addendum Number Date Received The undersigned Bidder proposes to perform all Work for the applicable Contract in accordance with the proposed Contract Documents, for the following sum(s): Bid Package – GENERAL CONTRACT BASE BID (Including Allowances and Subtotal of Unit Price Extensions above): ALL LABOR AND MATERIALS, for the sum of Sum in words:_____ and /100 dollars Alternate #1 (Including Allowances and Subtotal of Unit Price Extensions above): ALL LABOR AND MATERIALS, for the sum of

Sum in words:

	and /100 dollars
TOTAL PRICE (Base Bid + Alternate 1)	
ALL LABOR AND MATERIALS, for the sum of	\$
Sum in words:	
	and /100 dollars
Signatura	
Signature:	
Printed Name:	
Title:	
Company:	

Bidder's Certification and Authorization to Execute

The Bidder hereby acknowledges that the following representations in this bid are material and not mere recitals:

- 1. Bidder has read and understands the Contract Documents and agrees to comply with all requirements of the Contract Documents, regardless of whether the Bidder has actual knowledge of the requirements and regardless of any statement or omission made by the Bidder, which might indicate a contrary intention.
- 2. The Bidder represents that the bid is based upon the Standards specified by the Bidding Documents.
- 3. Bidder has become familiar with local conditions and has correlated personal observations about the requirements of the Bidding Documents. The Bidder has no outstanding questions regarding the interpretation or clarification of the Bidding Documents.
- 4. Bidder understands that the award of the General Contractor Contract for the Project will require sequential, coordinated and interrelated operations, which may involve interference, disruption, hindrance or delays in the progress of the Bidder's Work. The Bidder agrees that the Contract price, as amended from time to time, shall cover all amounts due from Tri-C resulting from interference, disruption, hindrance or delay caused by or between its Subcontractors or his agents and employees. The Bidder agrees that any such interference, disruption, hindrance or delay is within the contemplation of the Bidder and Tri-C and that the Bidder's sole remedy for any such interference, disruption, hindrance or delay shall be an extension of time in accordance with the Contract Documents. This provision is intended to be, and shall be construed as, consistent with, and not in conflict with, Section 4113.62, ORC.
- 5. During the performance of the Contract, the Bidder agrees to comply with OAC Chapters 123:2-3 through 123:2-9 and agrees to incorporate the provisions contained in the Ohio Administration Code Section 123:2-9-01 into all subcontracts on the Project, regardless of tier. The Bidder understands that the Ohio Equal Opportunity Center may conduct pre-award and post-award compliance reviews to determine if the Bidder maintains nondiscriminatory employment practices, maintains an affirmative action program and is exerting good faith efforts to accomplish the goals of the affirmative action program. For a full statement of the rules regarding Equal Employment Opportunity in the Construction Industry, see OAC Chapters 123:2-1 through 123:2-9.
- 6. The Bidder and each person signing on behalf of the Bidder certifies, and in the case of a joint or combined bid, each party thereto certifies as to such party's organization, under penalty of perjury, that to the best of the undersigned's knowledge and belief: (a) the Base Bid, any Unit Prices and any Alternate Bid in the bid have been arrived at independently without collusion, consultation, communication or agreement, for the purpose of restricting competition as to any matter relating to such Base Bid, Unit Prices or Alternate bid with any other Bidder; (b) unless otherwise required by law, the Base Bid, any Unit Prices and any Alternate bid in the bid have not been knowingly disclosed by the Bidder and will not knowingly be disclosed by the Bidder prior to the bid opening, directly or indirectly, to any other Bidder who would have any interest in the Base Bid, Unit Prices or Alternate bid; (c) no attempt has been made or will be made by the Bidder to induce any other individual, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

- 7. Bidder understands that the Contract is subject to all the provisions, duties, obligations, remedies and penalties of Chapter 4115, ORC, "Wages and Hours on Public Works," and that the Bidder shall pay any wage increase in the locality during the term of the Contract.
- 8. The Bidder shall pay the prevailing wage rates of the Project locality, as issued by the Ohio Department of Commerce Wage and Hour Bureau, to laborers and mechanics performing Work on the Project.
- 9. If the Bidder or its Subcontractors fail to comply with O.R.C Chapter 4115, Tri-C may withhold payment. The Bidder is liable for violations committed by the Bidder and/or its Subcontractors.
- 10. Bidder certifies that upon the award of a Contract, the Bidder will make a good faith effort to ensure that all of the Bidder's employees, while working on Tri-C property, will not purchase, transfer, use or possess illegal drugs or alcohol or abuse prescription drugs in any way and will ensure that its employees will not carry any firearm onto Tri-C premises or job site.
- 11. Bidder agrees to furnish any information requested by Tri-C to evaluate the responsibility of the Bidder.
- 12. Bidder certifies that it is enrolled and in good standing in an Ohio Bureau of Workers' Compensation (BWC) Drug Free Workplace Program (DFWP) or an equivalent BWC approved DFWP. Bidder certifies that it will require each of its Subcontractors on the Project to also be enrolled in a BWC approved DFWP and will submit confirmation of enrollment of its Subcontractors to Tri-C with this Bidder's Certification.
- 13. Bidder certifies that the Personal Property Tax Certificate attached hereto is true and accurate in all respects.
- 14. All signatures must be original.
- 15. By signature hereto, Bidder offers and agrees to furnish products and / or services as proposed and comply with all terms, conditions, and requirements set forth in the RFP documents contained herein.
- 16. Bidder further certifies that all statements and information prepared and submitted in response to this solicitation are complete and accurate.
- 17. Bidder certifies that the individual signing this document and documents made part of the RFP is authorized to sign documents on behalf of the said company and to bind the company under any Contract that may result from the submission of a proposal.
- 18. Bidder certifies compliance with all Federal laws and regulations pertaining to Equal Employment Opportunities and Affirmative Action.

BIDDER'S NAME:	
Authorized Signature:	
Date Signed:	
Print Name:	

Title:			
Company Name:			
Mailing Address:			
Telephone Number:			
Facsimile Number:			
E-Mail Address:			
Where Incorporated:			
Federal Identification Number:			
Contact person for Contract processing:			
Date enrolled in an OBWC-approved DFWP (month/date/year):	 		
President or Primary Officer Name and Title:			
Acknowledge Receipt of all Addenda:			

Appendix C

Document oo 62 46 Delinquent Personal Property Tax Affidavit State of Ohio Ohio Facilities Construction Commission

DELINQUENT PERSONAL PROPERTY TAX AFFIDAVIT (Section 5719.042, ORC)

(500tion 9/19/04 =), Orto)
State of Ohio State
The undersigned individual, or duly authorized representative of the identified company, having been first duly cautioned and sworn, alleges and states that said individual or company has been advised that he has or it has received a Notice of Intent to Award a Contract(s) let by competitive bid by Cuyahoga Community College District, on behalf of the State of Ohio under Section 3318.10, ORC, but prior to the execution of said Contract(s), and pursuant to Section 5719.042, ORC, provides this statement to the Treasurer under oath that he or it was not charged, on the date the Bid(s) was submitted, with any delinquent personal property taxes on the general tax list of personal property of County, Ohio, or that he or it is so charged in the following amount:
Delinquent Tax:
Penalties and interest due and unpaid:
Total (if none, indicate "NONE")
A copy of this sworn statement will be attached to and incorporated into the Contract(s) for this Project which shall enable payments to be made under said Contract(s).
By: Date:,
Company:
Project:
Sworn to and executed before me this day of,,
Notary Public My commission expires:



Contract Completion Checklist

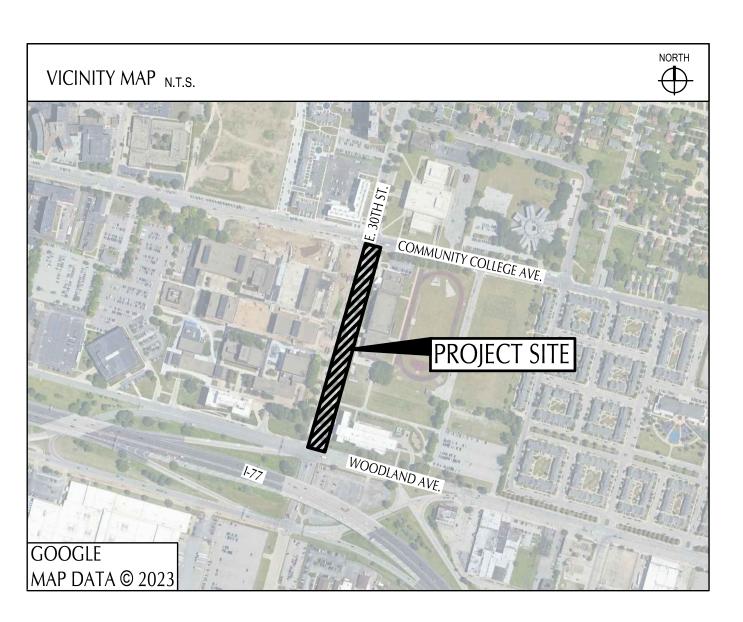
Project Name: Project Number: Project Location:		Contractor Name: Address:			
<u>N/A</u>	Included	Not Included			
Clos			ons Required (3 original copies to	Owner required):	
			Payment Release Affidavit		
			Final Certified Payroll Reports		
			Updated Form 26		
			Affidavit of Compliance to Prevail		
			Certification of Equipment Demor		
			Partial Certification of Contract Co	•	
			Certification of Warranty Commer		
			Final Certification of Contract Cor	npletion	
			Waiver of Lien	4	
			Affidavit of Contractor/Subcontractor	CIOI	
Clo	seout Acti	on Items and	Record Documents (3 original co	opies to Owner required):	
			Final Cleaning		
			Complete Punch List Work		
			Certificate of Occupancy		
			Inspection Certificates		
			Letter of Approval - State Fire I	Marshal for Fire Suppression System	
			Operations and Maintenance M	lanuals	
			As-Built Drawings		
			Detailed Drawings - concealed	-	
			Warranties and Guarantees, in any Subcontractors, Material S	cluding the most recent address and te uppliers, or manufacturers	elephone number of
			Extra Material, e.g. Attic Stock,	keys, specialized wrenches, etc.	
			Consent of Surety for Final Pay	ment	
Rev	iewed by	<u>.</u>			
Cons	struction N	Ianager (or A	Architect / Engineer for Stipulate	d Sum Contracts)	
Nam	e:		Signature:		Date:
Plan	t Manager				
Nam	e:		Signature:		Date:
Capi	ital and Co	onstruction			
Nam	e:		Signature:		Date:

IMPROVEMENT PLANS

CUYAHOGA COMMUNITY COLLEGE

EAST 30TH CITY SIDEWALK REPAIR

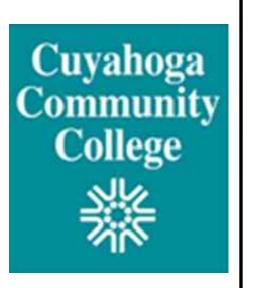
WOODLAND AVE. & E. 30TH ST. TO COMMUNITY COLLEGE AVE. & E. 30TH ST. CLEVELAND, OHIO 44115



INDEX OF DRAWINGS	
TITLE SHEET	TS-001
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EXISTING CONDITIONS, DEMOLITION, AND SWPP PLAN	C-101
PROPOSED CONDITIONS PLAN	C-111
CITY OF CLEVELAND DETAILS	C-501
CITY OF CLEVELAND DETAILS	C-502

MAINTENANCE OF TRAFFIC NOTE:
CONTRACTOR SHALL PROVIDE FULL
MAINTENANCE OF TRAFFIC
PEDESTRIAN ROUTE PLAN.





DESCRIPTION	
DATE	
REV.	
Muning.	LEONARDO A.

E-71842

GISTERE 100 0

TITLE SHEET

ISSUED FOR:
PERMIT
BID
CONSTRUCTION
RECORD

PROJECT MANAGER DESIGNER

KB CS

2023052.02

TS-001

PLAN REPRODUCTION WARNING
THE PLANS HAVE BEEN PREPARED
FOR PRINTING ON ANSI D (22"x34")
SHEETS. PRINTING ON OTHER SIZE
SHEETS MAY DISTORT SCALES.

REFER TO GRAPHIC SCALES.

2. DEMOLITION INCLUDES THE FOLLOWING:

2.A. DEMOLITION AND REMOVAL OF SITE IMPROVEMENTS NECESSARY FOR THE PROPOSED CONSTRUCTION OF NEW IMPROVEMENTS.

REMOVE AND LEGALLY DISPOSE OF ITEMS CALLED OUT TO BE REMOVED. REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS. THOSE ITEMS INDICATED TO REMAIN SHALL BE CLEANED, SERVICED, AND OTHERWISE PREPARED FOR REUSE.

PROTECT ITEMS INDICATED TO REMAIN AGAINST DAMAGE AND SOILING THROUGHOUT CONSTRUCTION. WHEN PERMITTED BY THE OWNER'S REPRESENTATIVE OR OWNER, ITEMS MAY BE REMOVED TO A SUITABLE, PROTECTED STORAGE LOCATION THROUGHOUT CONSTRUCTION AND THEN CLEANED AND REINSTALLED IN THEIR ORIGINAL LOCATIONS. PROMPTLY REPAIR DAMAGES TO ADJACENT FACILITIES CAUSED BY DEMOLITION OPERATIONS AT THE CONTRACTORS COST.

5. CONTRACTOR SHALL SCHEDULE DEMOLITION ACTIVITIES WITH THE CONSTRUCTION/PROJECT MANAGER INCLUDING THE FOLLOWING: 5.A. DETAILED SEQUENCE OF DEMOLITION AND REMOVAL WORK, WITH STARTING AND ENDING DATES FOR EACH ACTIVITY. 5.B. IDENTIFY AND ACCURATELY LOCATE UTILITIES AND OTHER SUBSURFACE STRUCTURAL, ELECTRICAL, OR MECHANICAL CONDITIONS.

REGULATORY REQUIREMENTS: COMPLY WITH GOVERNING EPA NOTIFICATION REGULATIONS BEFORE STARTING DEMOLITION. COMPLY WITH HAULING AND DISPOSAL REGULATIONS OF AUTHORITIES HAVING JURISDICTION.

7. MAINTAIN EXISTING UTILITIES INDICATED TO REMAIN IN SERVICE AND PROTECT THEM AGAINST DAMAGE THROUGHOUT CONSTRUCTION OPERATIONS.

7.A. DO NOT INTERRUPT EXISTING UTILITIES SERVING OCCUPIED OR OPERATING FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY OWNER'S REPRESENTATIVE AND AUTHORITIES HAVING JURISDICTION. PROVIDE TEMPORARY SERVICES DURING INTERRUPTIONS TO EXISTING UTILITIES, AS ACCEPTABLE TO OWNER AND TO GOVERNING AUTHORITIES.

8. CONDUCT DEMOLITION OPERATIONS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND FACILITIES TO REMAIN. ENSURE SAFE PASSAGE OF PEOPLE AROUND DEMOLITION AREA. SAFE PASSAGE INCLUDES THE ERECTION OF TEMPORARY PROTECTION AND/OR BARRICADES AS PER LOCAL GOVERNING AUTHORITIES AND IN ACCORDANCE WITH THE CURRENT ADA REGULATIONS. USE OF EXPLOSIVES WILL NOT BE PERMITTED.

2. CLEAN ADJACENT BUILDINGS AND IMPROVEMENT OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITION EXISTING BEFORE START OF DEMOLITION.

D. PROMPTLY DISPOSE OF DEMOLISHED MATERIALS. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE. STORAGE OR SALE OF REMOVED ITEMS OR MATERIALS ON-SITE WILL NOT BE PERMITTED. NO BURNING OF ANY MATERIALS ON SITE SHALL BE PERMITTED.

11. IT IS NOT EXPECTED THAT ASBESTOS WILL BE ENCOUNTERED IN THE COURSE OF THIS CONTRACT. IF ANY MATERIALS SUSPECTED OF CONTAINING ASBESTOS ARE ENCOUNTERED, DO NOT DISTURB THE MATERIALS. IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE AND THE OWNER.

12. BELOW-GRADE DEMOLITION: DEMOLISH PAVEMENTS AND OTHER BELOW-GRADE DEMOLITION, AS FOLLOWS:
12.A. COMPLETELY REMOVE BELOW-GRADE DEMOLITION, INCLUDING KNOWN AND UNKNOWN PAVEMENT SECTIONS INCLUDING
UNDERLYING CONCRETE SLABS, AND OTHER BELOW GRADE CONCRETE SLABS FOUND DURING DEMOLITION (INCLUDING
ITEMS WHICH MAY NOT BE IDENTIFIED HEREIN).

3. FILLING BELOW-GRADE AREAS: COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION OF PAVEMENTS AND OTHER REMOVED ITEMS WITH SOIL MATERIALS ACCORDING TO THE CITY REQUIREMENTS. CONTRACTOR SHALL CONTACT CITY INSPECTOR PRIOR TO FILLING ANY AREAS TO OBSERVE FILL PROCEDURES.

14. CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED AND USED FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER ADJACENT OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM OWNER AND AUTHORITIES HAVING JURISDICTION. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS AS REQUIRED BY GOVERNING REGULATIONS.

5. CONTRACTOR SHALL FULLY SECURE WORK AREA WITH THE APPROPRIATE SIGNAGE, FENCING, AND BARRICADES WHICH ACCOMMODATE VISUALLY IMPAIRED PERSONS AS AGREED UPON WITH SITE CONSTRUCTION/PROJECT MANAGER AND OWNER TO WARN AND KEEP PEOPLE OUT OF THE SITE WORK AREA FOR THE DURATION OF THE PROJECT.

GENERAL PLAN AND SURVEY NOTES

PRIOR TO STARTING CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING ALTHORITIES.

2. ALL WORK WITHIN THE RIGHTS OF WAY SHALL BE IN ACCORDANCE WITH THE GOVERNING JURISDICTION AND SPECIFICATIONS. CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL WORK WITH THE CITY INSPECTOR.

3. CONTRACTOR SHALL COORDINATE ANY MAINTENANCE OF TRAFFIC WITH THE OWNER'S REPRESENTATIVE AND THE LOCAL JURISDICTION PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL AT ALL TIMES ENSURE THAT SWPP MEASURES PROTECTING EXISTING DRAINAGE FACILITIES BE IN PLACE PRIOR TO THE COMMENCEMENT OF ANY PHASE OF THE SITE CONSTRUCTION OR LAND ALTERATION.

5. ALL WORK SHALL BE COMPLETED IN A NEAT AND ORDERLY MANNER REMOVING ALL EXCESS MATERIAL AND WASTE FROM THE SITE INCLUDING TIMELY REMOVAL OF ANY CONCRETE SPLATTER. UPON COMPLETION OF PROJECT, CONTRACTOR SHALL CLEAN THE PAVED AREAS PRIOR TO REMOVAL OF TEMPORARY SEDIMENT CONTROLS, AS DIRECTED BY THE CITY AND/OR CONSTRUCTION/PROJECT MANAGER. IF POWER WASHING IS USED, NO SEDIMENT LADEN WATER SHALL BE WASHED INTO THE STORM SYSTEM. ALL SEDIMENT LADEN MATERIAL ON PAVEMENT OR WITHIN THE STORM SYSTEM SHALL BE COLLECTED AND REMOVED FROM THE SITE AT CONTRACTOR'S EXPENSE.

6. THESE PROJECT CONSTRUCTION DOCUMENTS SHALL NOT CONSTITUTE A CONTRACTUAL RELATIONSHIP BETWEEN GPD GROUP INC. AND THE CONTRACTOR / SUBCONTRACTOR / OR OTHER AFFILIATED PARTIES.

7. NEITHER THE ENGINEER NOR THE OWNER SHALL BE RESPONSIBLE FOR CONSTRUCTION OR SAFETY, MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES UTILIZED IN CONSTRUCTION BY THE CONTRACTOR OR SUBCONTRACTORS. ANY SEQUENCING OR SUGGESTED NOTATIONS WHICH MAY APPEAR IN THE PLANS IS INTENDED TO ASSIST IN THE UNDERSTANDING OF PROJECT INTENT. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL APPLICABLE SECTIONS OF OSHA STANDARDS, LOCAL, AND STATE REGULATIONS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE ITEM(S) THAT IS REQUIRED.

8. DETAILS, NOTES, AND OTHER REFERENCES CONTAIN HEREIN MAY HAVE BEEN ATTAINED FROM OUTSIDE REFERENCE SOURCE LOCATIONS SUCH AS, BUT NOT LIMITED TO, LOCAL AUTHORITY AGENCIES, DESIGN REFERENCE MANUALS, MANUFACTURE'S RECOMMENDED DOCUMENTATION, OR OTHER INDUSTRY SOURCES. GPD DOES NOT WARRANT INFORMATION OR REPRESENTATION OF SAID CONTENT CONTAINED HEREIN, IT IS SHOWN SOLELY FOR REFERENCE ONLY OF DESIGN INTENT AT THE TIME OF PLAN PREPARATION. THE CONSTRUCTION TEAM MEMBERS (CONTRACTOR AND OWNER'S REPRESENTATIVE, WHERE APPLICABLE) SHALL OBTAIN THE MOST CURRENT DETAILED INFORMATION FROM THE RESPECTIVE SOURCE TO CONSTRUCT THE IMPROVEMENTS UNDER THE AUTHORITY OF THE RESPECTIVE GOVERNING AGENCIES. IF ANY DISCREPANCIES ARE DISCOVERED BETWEEN THE ORIGINAL DESIGN INTENT AND THE CONSTRUCTION TEAM OBTAINED REFERENCE MATERIAL, THE OWNER'S REPRESENTATIVE OR THE PROJECT'S CONTACT PERSON SHALL BE NOTIFIED PRIOR TO COMMENCING OF ASSOCIATED WORK.

9. CONDUCT CONSTRUCTION OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED AND USED FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER ADJACENT OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM OWNER AND AUTHORITIES HAVING JURISDICTION. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS.

0. THE LOCATIONS OF UNDERGROUND FACILITIES WITHIN AND AROUND THE WORK AREA ARE NOT SHOWN WITHIN THE PLAN SET. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO BECOME FAMILIAR WITH THE SITE'S POSSIBLE BELOW GRADE FEATURES, INCLUDING BUT NOT LIMITED TO, ROOMS, VAULTS, UTILITIES, ETC. AND SHALL CONDUCT A WALK THROUGH WITH THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR REPAIR TO DAMAGE CAUSED BY THEIR WORK FORCE TO FACILITIES WHICH ARE NOT INTENDED TO BE DISTURBED.

1. THE CONTRACTOR SHALL RUN AN INDEPENDENT VERTICAL CONTROL TRAVERSE AND A HORIZONTAL CONTROL TRAVERSE THROUGH THE REFERENCED PROJECT CONTROL DATUM TO CONFIRM GEOMETRIC DATA. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.

ADA NOTES

THE LATEST EDITION OF LOCAL JURISDICTION ACCESSIBILITY REGULATIONS, THE AMERICANS WITH DISABILITIES ACT OF 1990 (ADA) STANDARDS AND SPECIFICATIONS, AND ANSI A117.1 STANDARD FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES SHALL BE CONSIDERED PART OF THESE PLANS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO BECOME FAMILIAR WITH THESE STANDARDS AND SPECIFICATIONS.

CONTRACTOR SHALL ADHERE TO ALL CURRENT ADA AND LOCAL/FEDERAL REGULATIONS (WHICHEVER MORE STRINGENT) FOR ALL ACCESSIBLE ROUTES APPLICABLE FOR THE SUBJECT PROPERTY IMPROVEMENT. IF ANY DISCREPANCIES OCCUR, CURRENT ADA AND LOCAL REGULATIONS TAKE PRECEDENCE OVER PROJECT SITE PLANS

TEMPORARY PATHWAYS, AND ASSOCIATED SHALL BE PROVIDED BY THE CONTRACTOR TO ROUTE PUBLIC AROUND THE CONSTRUCTION WORK AREA. WHEN AN EXISTING SIDEWALK, RAMP OR ASSOCIATED ACCESSIBILITY FEATURE CANNOT BE MAINTAINED DUE TO CONSTRUCTION ACTIVITIES; TEMPORARY ACCESSIBILITY FEATURES OF EQUAL ARE TO BE PROVIDED. TEMPORARY FEATURES AND ROUTES MUST MEET THE ACCESSIBILITY REQUIREMENTS OF THE LOCAL JURISDICTION AND THE AMERICANS WITH DISABILITIES ACT OF 1990 (ADA) AND SHALL BE CLEARLY MARKED WITH THE PROPER SIGNAGE. TEMPORARY ROUTES SHALL PROVIDE A SMOOTH, CONTINUOUS HARD SURFACE THROUGHOUT THE ENTIRE LENGTH. THERE SHOULD BE NO ABRUPT CHANGES IN GRADE THAT COULD CAUSE TRIPPING OR BE A BARRIER TO ITS ACCESSIBILITY USE.

ADA RAMPS SHALL BE UPDATED IN THE EVENT OF AN ALTERATION OF THE EXISTING PAVEMENT ADJACENT TO THE ADA RAMP, SUCH AS...

RECONSTRUCTION

NEW CONSTRUCTION
HOWEVER, ADA RAMPS DO NOT NEED TO BE UPDATED IN THE EVENT OF MAINTENANCE TO THE PAVEMENT

ADJACENT TO THE ADA RAMP, SUCH AS...
• CRACK FILLING AND SEALING

• SURFACE SEALING

CHIP SEALSSLURRY SEALS

FOG SEALS

SCRUB SEALINGJOINT CRACK SEALS

DOWN BAR RETROFITSPOT HIGH-FRICTION TREATMENTS

DIAMOND GRINDINGPAVEMENT PATCHING.

5. ALL PROPOSED (OR REPLACEMENTS OF EXISTING) ADA FEATURES SHALL BE INSTALLED PER THE LOCAL JURISDICTION OR FEDERAL REGULATIONS, WHICHEVER MORE STRINGENT. REGULATIONS INCLUDING, BUT NOT LIMITED TO, SIGNAGE, LONGITUDINAL SLOPES, CROSS SLOPES, RAMPS, VERTICAL CLEARANCES, MINIMUM PARKING / MANEUVERING DIMENSIONS, GROUND SURFACE OPENINGS, HANDRAILS, VERTICAL CHANGES IN ELEVATION, ETC. SHALL BE ABIDED BY THE CONTRACTOR.

A. ALL JOINTS/GAPS IN THE ACCESSIBLE PATHWAY OF TRAVEL SHALL NOT ALLOW PASSAGE OF A SPHERE MORE THAN $\frac{1}{2}$ INCH IN DIAMETER

B. ABRUPT CHANGES IN ELEVATION WITHIN ACCESSIBLE PATHWAYS SHALL BE A MAXIMUM OF $\frac{1}{4}$ INCH.

C. CONTRACTOR SHALL ENSURE GRATES AND OTHER CASTINGS WITHIN ACCESSIBLE PATHWAYS ARE ADA

D. LANDINGS, ADA PARKING, AND LOADING AREAS SHALL HAVE A CONSTRUCTED MAXIMUM OF 2.0% SLOPE IN ANY DIRECTION. CONTRACTOR SHALL ENSURE MINIMUM DIMENSIONS FOR ADA COMPLIANCE.

E. RAMPS SHALL HAVE A CONSTRUCTED MAXIMUM OF 8.3% RUNNING SLOPE AND 2.0% CROSS SLOPE.

F. NON LANDING, RAMPS, LOADING ZONES, AND PARKING ACCESSIBLE PATHWAYS SHALL HAVE A CONSTRUCTED MAXIMUM OF 5.0% RUNNING SLOPE AND 2.0% CROSS SLOPE.

CONTRACTOR SHALL FIELD VERIFY, PRIOR TO THE START OF CONSTRUCTION THAT ALL EXISTING ADA PATHWAYS TO REMAIN WITHIN AND AROUND THE PROJECT LIMITS ARE IN COMPLIANCE WITH CURRENT ADA STANDARDS. ANY AREAS FOUND SHALL BE REMOVED AND REPLACED TO BE IN COMPLIANCE WITH CURRENT ADA STANDARDS. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IN WRITING IF ANY NON-COMPLIANT PATHWAYS EXIST PRIOR TO START OF WORK.

ADA CONSTRUCTION TOLERANCE NOTES:

A. MAX. CONSTRUCTED WALK CROSS SLOPE SHALL NOT BE MORE THAN 2.0%.

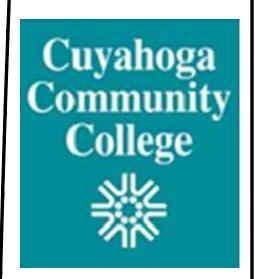
B. MAX. CONSTRUCTED WALK RUNNING SLOPE SHALL NOT BE MORE THAN 5.0%.

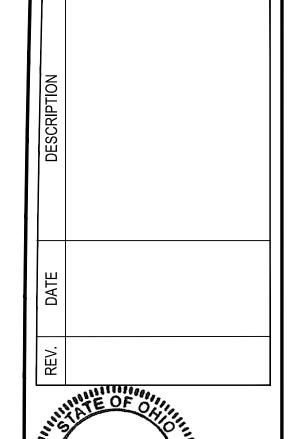
C. MAX. CONSTRUCTED CURB RAMP RUNNING SLOPE SHALL NOT BE MORE THAN 8.3%.

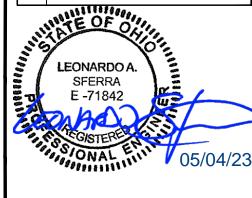
D. ANY CONSTRUCTED AREAS WITH SLOPES MORE THAN CODE ALLOWABLE WILL NOT BE ACCEPTED AND WILL REQUIRE THE CONTRACTOR TO REMOVE AND REPLACE AT NO ADDITIONAL COST TO THE PROJECT IN ORDER TO BE IN ACCORDANCE WITH CURRENT ADA REQUIREMENTS.

€ NORTHBOUND LANE ALTERNATE BID # 1 - REPLACE 3' TO BACK EDGE OF EXISTING -BRICK PAVERS WITH MULCH LIGHT POLE FOUNDATIONS PER CITY OF CLEVELAND MATCH EXISTING VARIES MIN 0.5%, MAX 2.0% MATCH EXISTING -EXISTING GRASS / WALK PROPOSED SIDEWALK WITH 2" OF COMPACTED #10 SCREENINGS PER CITY OF CLEVELAND D STANDARDS AND SPECIFICATIONS, ALSO SEE SHEET C-502. - EXISTING - EXISTING UNDERGROUND UNDERGROUND TELEPHONE DUCT ELECTRIC EXISTING 16" EAST 30TH STREET TYPICAL SECTION









JGA COMMUNITY COLL
T 30TH CITY SIDEWALK REPAIR
CLEVELAND, OHIO 44115
GENERAL NOTES AND
TYPICAL SECTION

<u>ರ</u>	
ISSUED FOR:	
PERMIT	
BID	
CONSTRUCTION	
RECORD	
DDG ISOT WWW.OSD	PERIONER

KB CS	PROJECT MANAGER	DESIGNER	
	КВ	CS	

2023052.02

C-001

- THIS CONTRACT DRAWING SHALL BE MADE AVAILABLE ON SITE AT ALL TIMES AND PRESENTED UPON REQUEST. IF UNFORESEEN STORM WATER POLLUTION PREVENTION IS ENCOUNTERED, ADDITIONAL STORM WATER POLLUTION PREVENTION (SWPP) MEASURES MAY BE REQUESTED BY THE OWNER, COUNTY ENGINEER, PROJECT ENGINEER OR SOIL CONSERVATION SERVICE REPRESENTATIVE AT ANYTIME. SUCH REQUESTS SHALL BE IMPLEMENTED IMMEDIATELY AT CONTRACTOR'S EXPENSE.
- 3. ALL STORM WATER POLLUTION PREVENTION ITEMS SHALL BE INSTALLED AS SHOWN OR NOTED ON THIS SHEET.
- PLANT TEMPORARY SEEDING AND MULCHING IN ALL AREAS THAT SHALL BE INACTIVE FOR 21 DAYS OR MORE. ALL DISTURBED AND ERODED EARTH SHALL BE REGRADED AND SEEDED WITHIN 14 DAYS WITH SEEDING, AS DEFINED ABOVE AND AS SHOWN ON THE TABLE BELOW, TO ESTABLISH STABILITY AND PROVIDE SEDIMENT CONTROL. WHERE POSSIBLE, TEMPORARY SEEDING GROWTH SHALL NOT BE MOWED UNTIL IT HAS GONE TO SEED FOR 1

TEMPORARY SEEDING SPECIFICATIONS:

_	LIMI OTATAL DEEDING OF EGILIOATIONS.				
	SEEDING DATES	SEED TYPE	APPLICATION RATE PER 1,000 S.F.		
	MARCH 1 - AUGUST 15	OATS PERENNIAL RYE GRASS	3#		
		OR TALL FESCUE	1#		
	AUGUST 16 - NOVEMBER 1	RYE, WHEAT OR PERENNIAL RYE GRASS TALL FESCUE	3# 1#		
	AFTER NOVEMBER 1	STRAW OR HAY MULCH	2-3 BALES		
	SEED BED PREPARATION	LIME 10-10-10 OR 12-12-12	100#		
		FERTILIZER	12-15#		

- 5. PERMANENT VEGETATION SHALL BE INSTALLED WITHIN 7 DAYS AT THE COMPLETION OF ANY GRADED AREAS, WEATHER PERMITTING.
- 6. AT SUCH TIME ROUGH GRADING OF THE SITE IS COMPLETE AND DRAINAGE DIVERTS TO INLETS, INLET SEDIMENT FILTERS SHALL BE INSTALLED AT ALL INLET STRUCTURES TO KEEP PIPING SYSTEMS FREE OF SILTATION.
- SILT BARRIERS SHALL BE INSTALLED AROUND ALL EXISTING OR NEW STORM INLETS, CATCH BASINS, YARD DRAINS. INSTALL ROCK CHECK DAMS FOR HEADWALL INLETS FOR STORM WATER POLLUTION PREVENTION.
- 8. STORM WATER POLLUTION PREVENTION MEASURES SHALL BE INSTALLED AROUND ALL DIRT OR TOPSOIL STOCKPILES AND OTHER TEMPORARILY DISTURBED AREAS AS SHOWN ON THESE PLANS AND AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL INSPECT ALL SWPP MEASURES DAILY AND REPAIR AS NECESSARY TO PREVENT EROSION. SILTATION SHALL BE REMOVED FROM AREAS WHERE FAILURES HAVE OCCURRED AND CORRECTIVE ACTION TAKEN WITHIN 24 HOURS TO MAINTAIN ALL SWPP.
- 10. SILT BARRIERS AND COMPOST FILTER SOCK SHALL REMAIN IN PLACE UNTIL A GOOD STAND OF GRASS HAS BEEN OBTAINED AND/OR PAVING OPERATIONS ARE COMPLETE. CONTRACTOR SHALL KEEP SILT FROM ENTERING ANY STORM DRAINAGE SYSTEM. ONCE SITE HAS BEEN COMPLETELY STABILIZED, ANY SILT IN PIPES AND DRAINAGE SWALES SHALL BE REMOVED WITHIN 10 DAYS.
- 11. TEMPORARY SEDIMENTATION AND STORM WATER POLLUTION PREVENTION MEASURES MUST BE INSPECTED AND LOGGED BY THE CONTRACTOR FOR INSPECTION, LOGGING SHALL BE WEEKLY AND AFTER RAIN STORMS.
- 12. UTILITY COMPANIES MUST COMPLY WITH ALL STORM WATER POLLUTION PREVENTION MEASURES AS DEFINED ON THE STORM WATER POLLUTION PREVENTION PLANS, DETAILS AND NOTES.
- 13. THE TOTAL AREA OF DISTURBANCE FOR THIS PROJECT IS 0.30± ACRES.
- 14. ALL EXISTING WATER COURSES WITHIN THE PROJECT LIMITS SHALL BE TEMPORARILY PROTECTED DURING LAND CLEARING AND GRADING OPERATIONS. SOILS WITHIN 50 FEET OF SAID WATER COURSES SHALL BE STABILIZED WITHIN 2 DAYS OF THE INITIAL CLEARING / GRADING OPERATION AS SHOWN ON PLANS.
- 15. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 7 DAYS OF FINAL GRADING.
- 16. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ALL SEDIMENTATION AND STORM WATER POLLUTION PREVENTION ITEMS AT ALL TIMES.
- 17. ALL STORM WATER POLLUTION PREVENTION PRACTICES WILL BE INSTALLED BEFORE ANY OTHER EARTH MOVING OCCURS.
- 18. THE FOLLOWING STORM WATER POLLUTION PREVENTION AND SEDIMENT CONTROL MEASURES WILL BE USED ON THIS SITE:
- 18.A. COMPOST FILTER SOCK
- 18.B. SILT BARRIERS18.C. CONCRETE WASHOUT FACILITY
- 19. DUST CONTROL SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. IF POSSIBLE GRADING SHALL BE DONE BY PHASING. IF PHASING IS NOT AN OPTION, DUST SHALL BE CONTROLLED WITH WATER DURING EARTHWORK. AFTER EARTHWORK OPERATIONS, THE EXPOSED SOILS SHALL BE COVERED WITH STRAW OR MULCH UNTIL SEEDED.
- 20. DUST SHALL BE CONTAINED USING WATER, OIL IS NOT TO BE USED AS A DUST SUPPRESSANT.
- 21. ANY DISCHARGE OF PETROLEUM OR PETROLEUM PRODUCTS OF LESS THAN 25 GALLONS ONTO A PREVIOUS SURFACE SHALL BE LEGALLY REMOVED AND PROPERLY TREATED OR PROPERLY DISPOSED OF, OR OTHERWISE REMEDIATED, SO THAT NO CONTAMINATION FROM THE DISCHARGE REMAINS ON-SITE.
- 22. IN THE EVENT OF A LARGE PETROLEUM WASTED SPILL (25 OR MORE GALLONS)
 CONTRACTOR MUST CONTACT THE OHIO EPA (AT 1-800-282-9378). THE LOCAL FIRE
 DEPARTMENT, AND THE LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) WITHIN 30
 MINUTES OF A SPILL OF 25 OR MORE GALLONS.

CONSTRUCTION SEQUENCE

- 1. STAKE AND/OR FLAG LIMITS OF CLEARING
- 2. DURING PRECONSTRUCTION MEETING ALL EROSION & SEDIMENT CONTROL FACILITIES & PROCEDURES SHALL BE DISCUSSED.
- 3. CLEARING & GRUBBING, AS NECESSARY, FOR INSTALLATION OF PERIMETER CONTROLS.
- 4. INSTALL COMPOST FILTER SOCK PERIMETER CONTROLS AS NEEDED.
- 5. INSTALL CONCRETE WASHOUT FACILITY, IF CONDITIONS ARE SUCH THAT MUD IS COLLECTING ON VEHICLE TIRES, THE TIRES MUST BE CLEANED BEFORE THE VEHICLES ENTER THE PUBLIC ROADWAY. THE SITE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT THE TRACKING OR FLOW OF MUD ONTO THE PUBLIC RIGHT-OF-WAY. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO THE ROADWAY MUST BE REMOVED PROMPTLY.
- 6. CLEARING & GRUBBING THE REMAINING SITE AS NECESSARY.
- 7. BEGIN FILLING & GRADING AS REQUIRED TO REACH SUBGRADE AND INSTALL PAVEMENT.
- 8. MAINTAIN EROSION & SEDIMENTATION CONTROL MEASURES UNTIL THE SITE HAS BEEN COMPLETELY STABILIZED.
- 9. REMOVE SEDIMENT CONTROLS.

PROJECT DESCRIPTION

THIS PROJECT PROPOSES TO REPAIR THE EXISTING CITY SIDEWALKS ALONG E. 30TH STREET BETWEEN WOODLAND AVE. AND COMMUNITY COLLEGE AVE. SERVING THE CUYAHOGA COMMUNITY COLLEGE.

PROJECT COMPLETION STATISTICS

POTENTIAL TOTAL DISTURBED AREA: 0.30± ACRES

EXISTING LAND USE FOR THE PROJECT AREA IS CONCRETE SIDEWALKS WITHIN THE RIGHT OF WAY, WHICH WILL REMAIN / BE MODIFIED.

PROJECT LOCATION:

41° 29' 35" N

LONGITUDE 81° 40' 03" W

ETLAND INFORMATION:

WE LAND INFORMATION:
THERE ARE NO KNOWN WETLANDS ON THIS SITE.

FIRST AND SUBSEQUENT RECEIVING STREAM:

INITIAL RECEIVING WATER IS STORM SEWERS AND THE SUBSEQUENT RECEIVING WATER IS THE CUYAHOGA RIVER.

T.B.D.

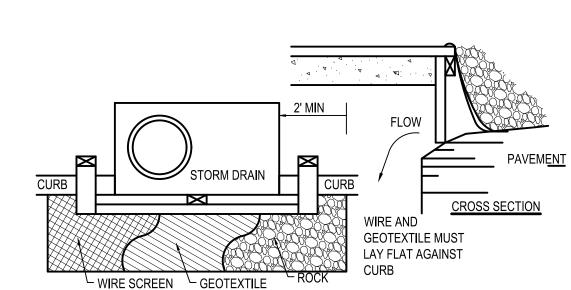
ANTICIPATED TIMING:

CONSTRUCTION BEGIN: CONSTRUCTION COMPLETE:

CONTRACTOR: T.B.D

CONTACT: PHONE NUMBER:

CONTRACTOR SHALL MAINTAIN A CONSTRUCTION LOG DOCUMENTING ALL GRADING AND STABILIZATION ACTIVITIES.



- 1. INLET PROTECTION SHALL BE CONSTRUCTED EITHER BEFORE UPSLOPE LAND DISTURBANCE BEGINS OR BEFORE THE INLET BECOMES FUNCTIONAL.
- 2. CONSTRUCT A WOODEN FRAME OF 2-BY-4-IN. CONSTRUCTION-GRADE LUMBER. THE END SPACERS SHALL BE A MINIMUM OF 1 FT. BEYOND BOTH ENDS OF THE THROAT OPENING. THE ANCHORS SHALL BE NAILED TO 2-BY-4-IN. STAKES DRIVEN ON THE OPPOSITE SIDE OF THE CURB.
- 3. THE WIRE MESH SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT FABRIC AND STONE. IT SHALL BE A CONTINUOUS PIECE WITH A MINIMUM WIDTH OF 30 IN. AND 4 FT. LONGER THAN THE THROAT LENGTH OF THE INLET, 2 FT. ON EACH SIDE.

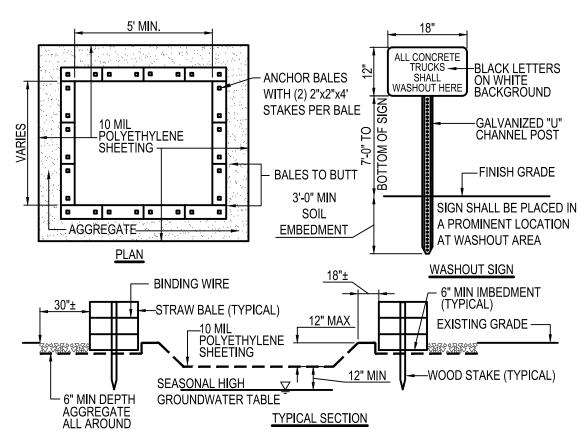
 4. GEOTESTILE CLOTH SHALL HAVE AN EQUIVALENT OPENING SIZE (FOS) OF 20-40 SIEVE AND BE

AGAINST THE FACE OF THE CURB ON BOTH SIDES OF THE INLET AND SECURELY FASTENED TO THE

- GEOTEXTILE CLOTH SHALL HAVE AN EQUIVALENT OPENING SIZE (EOS) OF 20-40 SIEVE AND BE RESISTANT TO SUNLIGHT. IT SHALL BE AT LEAST THE SAME SIZE AS THE WIRE MESH.
 THE WIRE MESH AND GEOTEXTILE CLOTH SHALL BE FORMED TO THE CONCRETE GUTTER AND
- 2-BY-4-IN. FRAME.
 TWO-INCH STONE SHALL BE PLACED OVER THE WIRE MESH AND GEOTEXTILE IN SUCH A MANNER AS TO PREVENT WATER FROM ENTERING THE INLET UNDER OR AROUND THE GEOTEXTILE CLOTH.



<u>PLAN VIEW</u>



NOTES:

1. CONTAINMENT MUST BE STRUCTURALLY SOUND AND LEAK FREE AND CONTAIN ALL LIQUID WASTES.

2. CONTAINMENT DEVICES MUST BE OF SUFFICIENT QUANTITY OR VOLUME TO COMPLETELY CONTAIN

- THE LIQUID WASTES GENERATED.

 3. WASHOUT MUST BE CLEANED OR NEW FACILITIES CONSTRUCTED AND READY TO USE ONCE
- WASHOUT IS 75% FULL.

 4. WASHOUT AREA(S) SHALL BE INSTALLED IN A LOCATION EASILY ACCESSIBLE BY CONCRETE TRUCKS.

 5. ONE OR MORE AREAS MAY BE INSTALLED ON THE CONSTRUCTION SITE AND MAY BE RELOCATED AS
- CONSTRUCTION PROGRESSES.

 6. AT LEAST WEEKLY REMOVE ACCUMULATION OF SAND AND AGGREGATE AND DISPOSE OF PROPERLY.





COMPOST SOCK FABRIC MINIMUM SPECIFICATIONS							
MATERIAL TYPE	3 mil HDPE	5 mil HE	DPE	5 mil HDPE	MULTI-FILAMENT POLYPROPYLENE (MFPP)	HEAVY DUTY MULTI-FILAMENT POLYPROPYLENE (MFPP)	
MATERIAL	РНОТО-	PHOTO	O-	BIO-	PHOTO-	PHOTO-	
CHARACTERISTICS	DEGRADABLE	DEGRAD/	ABLE	DEGRADABLE	DEGRADABLE	DEGRADABLE	
2221	400	12"		12"	12"	12"	
SOCK	12"	18"		18"	18"	18"	
DIAMETERS	18"	24"		24"	24"	24"	
		32"		32"	32"	32"	
MESH OPENING	3/8"	3/8"		3/8"	3/8"	1/8"	
TENSILE STRENGTH		26 PS	SI .	26 PSI	44 PSI	202 PSI	
ULTRAVIOLET STABILITY % ORIGINAL STRENGTH (ASTM G-155)	% AT 1000 HR.	23% A 1000 H			100% AT 1000 HR.	100% AT 1000 HR.	
MINIMUM FUNCTIONAL LONGEVITY	6 MONTHS	9 MONTI		6 MONTHS	1 YEAR	2 YEARS	
	<u> </u>		TWO-PLY SYSTEMS				
				HDPE BIAXIAL NET			

TWO-PLY SYSTEMS

HDPE BIAXIAL NET

CONTINUOUSLY WOUND

FUSION-WELDED JUNCTURES

3/4" X 3/4" MAX. APERTURE SIZE

COMPOSITE POLYPROPYLENE FABRIC

(WOVEN LAYER & NON-WOVEN FLEECE MECHANICALLY

MESH

TWO-PLY SYSTEMS

HDPE BIAXIAL NET

CONTINUOUSLY WOUND

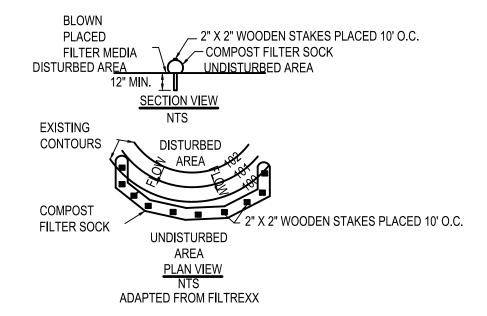
FUSION-WELDED JUNCTURES

(WOVEN LAYER & NON-WOVEN FLEECE MECHANICALLY

FUSED VIA NEEDLE PUNCH)

SOCK FABRICS COMPOSED OF BURLAP MAY BE USED ON PROJECTS LASTING 6 MONTHS OR LES

COMPOST SHALL MEET THE FOLLOWING STANDARDS:		
ORGANIC MATTER CONTENT	80% - 100% (DRY WEIGHT BASIS)	
ORGANIC PORTION	FIBROUS AND ELONGATED	
рН	5.5 - 8.0	
MOISTURE CONTENT	35% - 55%	
PARTICLE SIZE	98% PASS THROUGH 1" SCREEN	
SOLUBLE SALT CONCENTRATION	5.0 dS MAXIMUM	



- 1. COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE SOCK SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN SOCK
- ALIGNMENT.
 TRAFFIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.
- ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES ½ THE ABOVE GROUND HEIGHT OF THE SOCK AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE
- 4. SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH ½ INCH STORM RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.
- 5. BIODEGRADABLE FILTER SOCK SHALL BE REPLACED AFTER 6 MONTHS;
 PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
- 6. UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IN THE LATTER CASE, THE MESH SHALL BE CUT OPEN AND THE MULCH SPREAD AS A SOIL SUPPLEMENT.

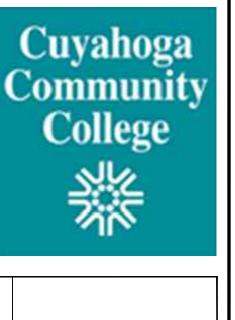


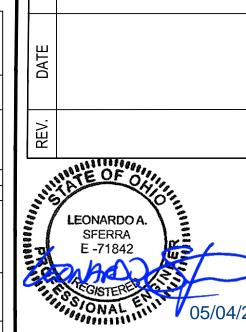
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Akron, OH 44311
330.572.2100 Fax 330.572.2101

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ALK REPAIR 44115 D DETAILS

AHOGA COMMUNI I Y COLI EAST 30TH CITY SIDEWALK REPAIR CLEVELAND, OHIO 44115 SWPP NOTES AND DETAI

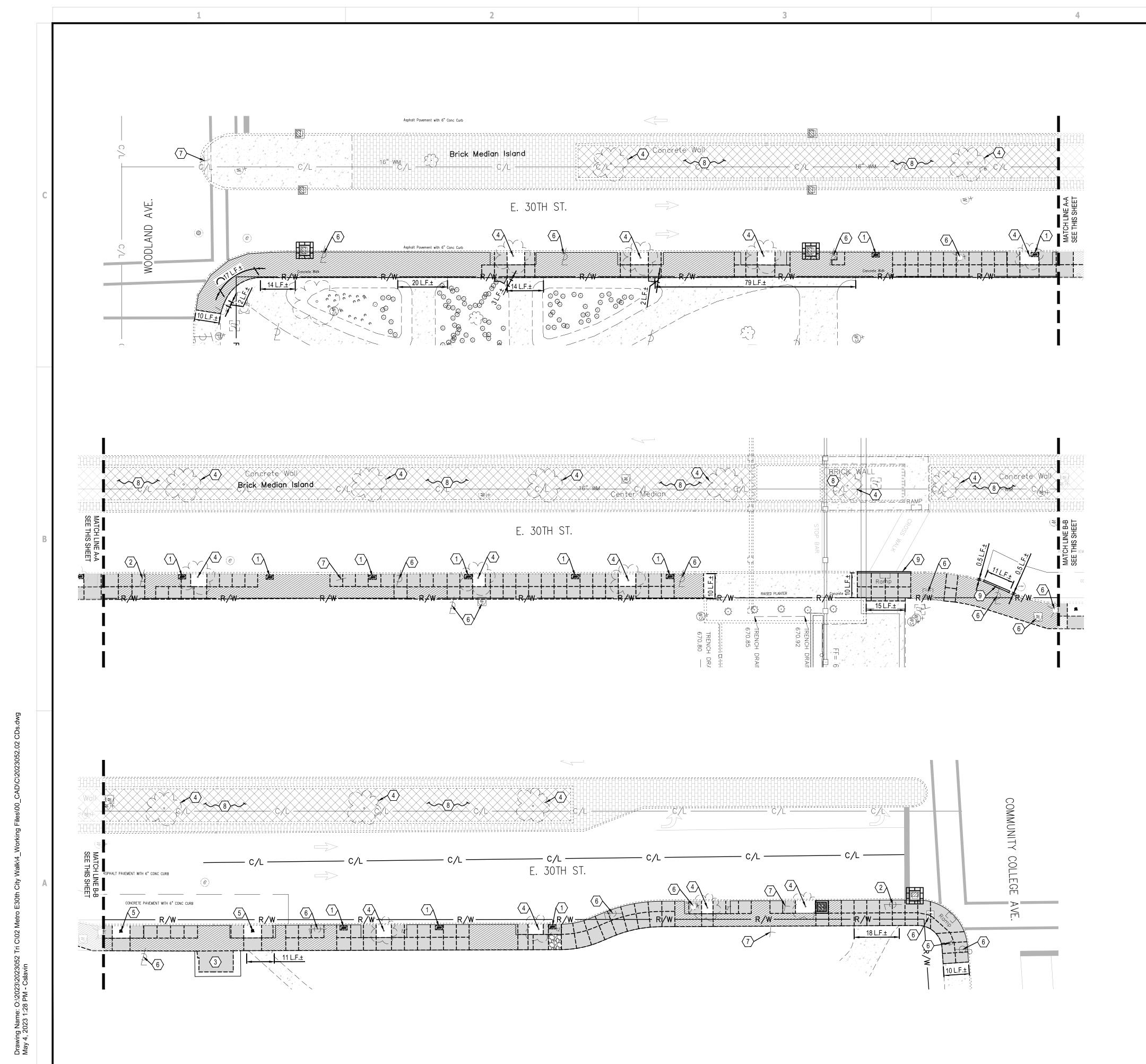
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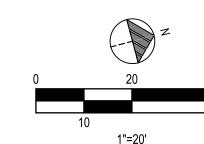
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KB CS

JOB NO. 2023052.02

C-010





Horizontal Scale in Feet

BE PROTECTED THROUGHOUT CONSTRUCTION. EXISTING BRICK PAVERS TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION.

EXISTING DAMAGED / UNEVEN / NON-COMPLIANT SLOPED CONCRETE SIDEWALK TO BE REMOVED TO THE NEXT NEAREST JOINT.

EXISTING CONCRETE SIDEWALK TO BE REMOVED TO THE NEXT NEAREST JOINT FOR SLOPE COMPLIANCE.

EXISTING CONCRETE SIDEWALK TO REMAIN AND

EXISTING GRAVEL TO BE REMOVED. ALTERNATE BID ITEM #1 - EXISTING

BRICK PAVERS TO BE REMOVED.

PROPOSED SILT BARRIER, SEE SHEET C-010.

PROPOSED CONCRETE WASHOUT FACILITY, SEE SHEET C-010.

DENOTES LIMITS OF SAWCUT

DEMOLITION KEYNOTE

PLAN KEYNOTES (#)

- 1. EXISTING PARKING METER AND ASSOCIATED FOUNDATION TO BE REMOVED AND RETURNED TO CITY.
- 2. EXISTING LIGHT POLE BASE. CONTRACTOR SHALL COORDINATE WITH CLEVELAND PUBLIC POWER FOR REPLACEMENT OF LIGHT POLE.
- 3. EXISTING BUS STOP CANOPY AND ASSOCIATED CONCRETE PAD TO BE REMOVED. CONTRACTOR SHALL COORDINATE WITH CITY AND RTA FOR SHELTER REPLACEMENT AND/OR RE-INSTALLATION.
- 4. EXISTING TREE TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION. 5. EXISTING STUMP TO BE REMOVED TO A MINIMUM DEPTH OF 18 INCHES BELOW FINISHED GRADE.
- 6. EXISTING UTILITY TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION.
- 7. EXISTING SIGN TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION.
- 8. EXISTING BRICK PAVER LANDSCAPE AREA TO BE REMOVED AND REPLACED WITH OWNER APPROVED LANDSCAPING COVER. ALTERNATE BID ITEM #1.
- 9. EXISTING CURB TO BE REMOVED FROM SURFACE OF PAVEMENT ALONG ITS CONSTRUCTION JOINT. CONTRACTOR SHALL MAINTAIN SURFACE OF PAVEMENT.

DEMOLITION NOTE:

ALL EXISTING SITE AND SURROUNDING FEATURES SUCH AS UTILITIES, PAVEMENT, CURB, LANDSCAPING, ETC. SHALL REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION INSTALLATION OF PROPOSED IMPROVEMENTS. ALL DISTURBED FEATURES SHALL BE RESTORED OR RELOCATED AS REQUIRED TO THE SATISFACTION OF THE OWNER. CONTRACTOR SHALL REPAIR/REPLACE ANY SURROUNDING FEATURES DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST AND TO THE SATISFACTION OF THE OWNER.

SPECIAL NOTE:

CONTRACTOR SHALL PROTECT ALL EXISTING PAVEMENTS AND ADJACENT AREAS TO REMAIN. CONTRACTOR SHALL PRODUCE A PRECONSTRUCTION VIDEO PRIOR TO THE START OF CONSTRUCTION AND SHALL REPLACE ANY CONSTRUCTION DAMAGED ITEMS TO THE OWNERS SATISFACTION AT NO ADDITIONAL COST TO THE PROJECT.

CONCRETE WASHOUT:

CONTRACTOR SHALL COORDINATE CONCRETE WASHOUT LOCATION WITH CONSTRUCTION MANAGER. CONTRACTOR SHALL RESTORE DISTURBED AREA TO EXISTING CONDITIONS.

COMPOST FILTER SOCK:

CONTRACTOR SHALL PROVIDE COMPOST FILTER SOCK ON ALL DOWN GRADE EDGES OF WORK AREA. FILTER SOCK SHALL BE PLACED PRIOR TO CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION.

> MAINTENANCE OF TRAFFIC NOTE CONTRACTOR SHALL PROVIDE FULL MAINTENANCE OF TRAFFIC PEDESTRIAN ROUTE PLAN.





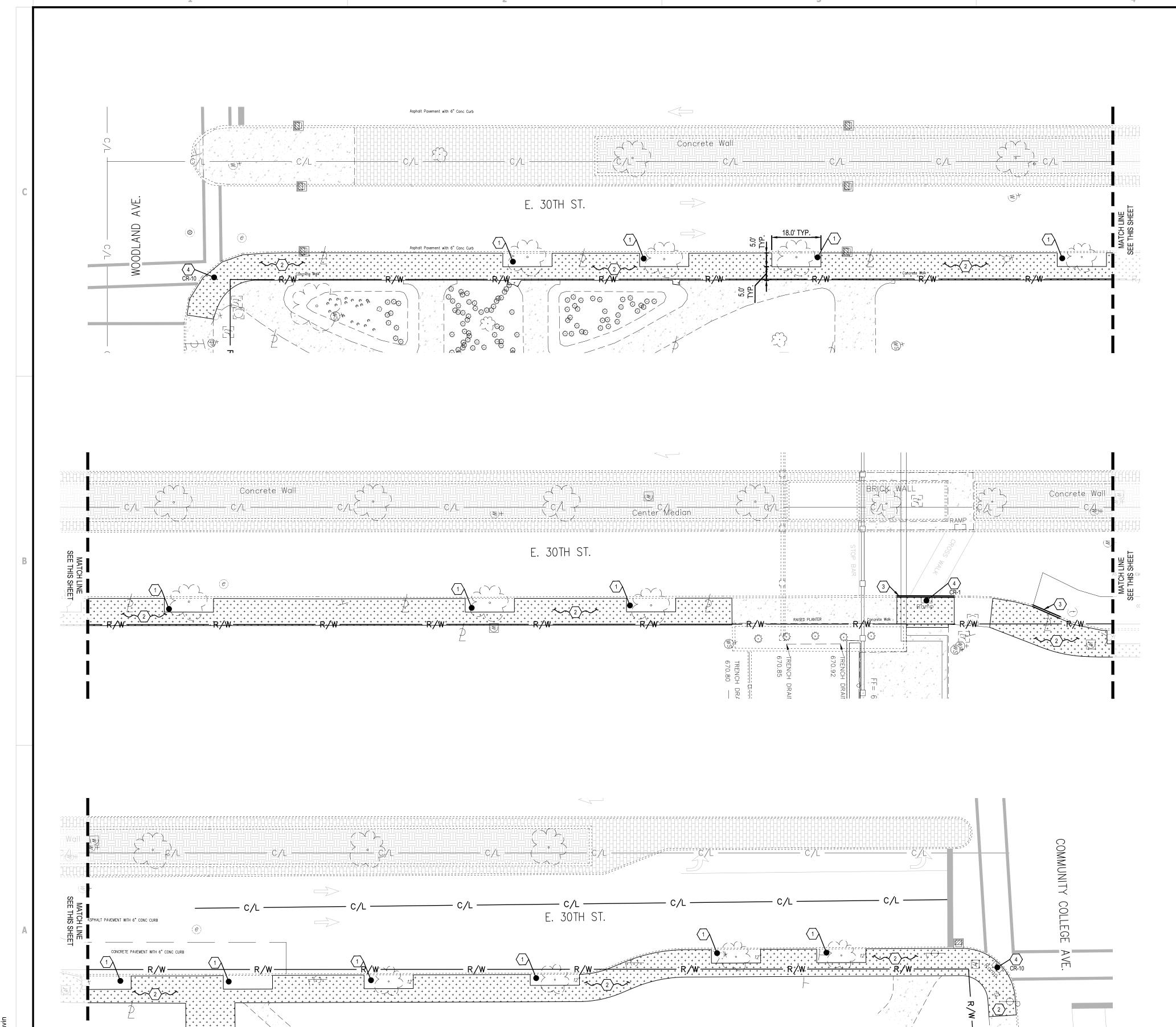
Cuyahoga Community

CONDITIONS, AND SWPP PL CUYAHOGA COMMUNITY EAST 30TH CITY SIDEWALK CLEVELAND, OHIO 44 EXISTING (DEMOLITION,)

ISSUED FOR: PERMIT CONSTRUCTION RECORD

PROJECT MANAGER DESIGNER KB JOB NO.

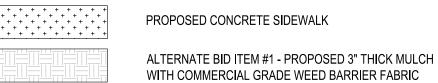
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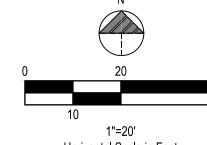


LEGEND

EXISTING CONCRETE SIDEWALK TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION. EXISTING BRICK PAVERS TO REMAIN AND BE

PROTECTED THROUGHOUT CONSTRUCTION.





Horizontal Scale in Feet

CONSTRUCTION KEYNOTE

PLAN KEYNOTES (#)

- 1. PROPOSED 5' X 18' TREE BED. CONTRACTOR SHALL COORDINATE WITH THE CITY'S URBAN FOREST TEAM FOR TREATMENT OF THIS AREA. CONTRACTOR SHALL COORDINATE ALL LOCATIONS OF PROPOSED TREE BED AREAS WHETHER OR NOT A TREE IS CURRENTLY PRESENT.
- 2. PROPOSED CONCRETE SIDEWALK PER CITY OF CLEVELAND DETAILS AND SPECIFICATIONS. CONTRACTOR SHALL PROVIDE TYPICAL SECTION PER SHEET
- 3. PROPOSED CONCRETE CURB PER CITY OF CLEVELAND DETAILS AND SPECIFICATIONS AND SHEET C-501. CONTRACTOR SHALL USE 12" LONG #4 DOWELS TO TIE PROPOSED CURB INTO EXISTING CURB.
- 4. PROPOSED CONCRETE CURB RAMP PER ADA STANDARDS AND SPECIFICATIONS AND CITY OF CLEVELAND DETAILS AND SPECIFICATIONS, SEE SHEET C-502. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING CURB RAMP IS DESIGNED AND INSTALLED PER ADA STANDARDS AND SPECIFICATIONS.

GENERAL NOTES:

- ALL PROPOSED WORK SHALL BE COMPLETED IN ACCORDANCE WITH CITY OF CLEVELAND D-SPECS. CONTRACTOR IS RESPONSIBLE FOR OBTAINING CURRENT VERSION OF D-SPECS.
- ALL ACCESSIBLE AREAS AND PATHWAYS SHALL COMPLY WITH ADA STANDARDS AND SPECIFICATIONS.
- ANY WORK THAT EXPOSES TOP OF UNDERGROUND TUNNEL NEAR CROSSWALK AT THE REC CENTER ENTRANCE SHALL REQUIRE TUNNEL TO BE RE-WATERPROOFED. IT IS CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATION OF TUNNEL AND COORDINATE WORK ACCORDINGLY.
- CONTRACTOR SHALL ENSURE ALL SLOPES FOR WALKWAYS SHALL MEET THE FOLLOWING REQUIREMENTS FOR:

CURBED WALK: LONGITUDINAL SLOPE : 4.5% MAX

CROSS SLOPE : 1.8% MAX

SLOPE IN ANY DIRECTION: 1.8% MAX

- CONTRACTOR SHALL COORDINATE WITH CLEVELAND PUBLIC POWER FOR REPLACEMENT OF LIGHT POLES.
- ADJUST ALL CASTINGS TO GRADE WITHIN WORK AREA.

MAINTENANCE OF TRAFFIC NOTE CONTRACTOR SHALL PROVIDE FULL

> 9,685 SF 35 SF

2 EA 3 EA

1,090 LF

9,015 SF

8,870 SF

8,870 SF

32 LF

MAINTENANCE OF TRAFFIC PEDESTRIAN ROUTE PLAN.

BASE BID: EXISTING CONCRETE WALK REMOVED EXISTING GRAVEL REMOVED EXISTING STUMP REMOVAL INLET PROTECTION SILT FENCE/ COMPOSITE SOCK PROPOSED CONCRETE WALK INCLUDING SUBGRADE PREP PROPOSED CONCRETE CURB REPAIR

UTILITIES ADJUSTED TO GRADE (INCLUDE ALL AS REQUIRED) 2 EA PROPOSED TOPSOIL AND SEED 1,170 SF CPP ANTICIPATED PROPOSED LIGHT POLE REPLACEMENT 2 EA PARKING METER REMOVAL 11 EA

ALTERNATE BID ITEM #1

EXISTING BRICK PAVERS REMOVED PROPOSED MULCH WITH WEED BARRIER FABRIC

> ESTIMATED GENERAL PLAN QUANTITIES - CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY MATERIALS AND QUANTITIES TO COMPLETE THE INTENDED PROPOSED WORK.





Cuyahoga Community College

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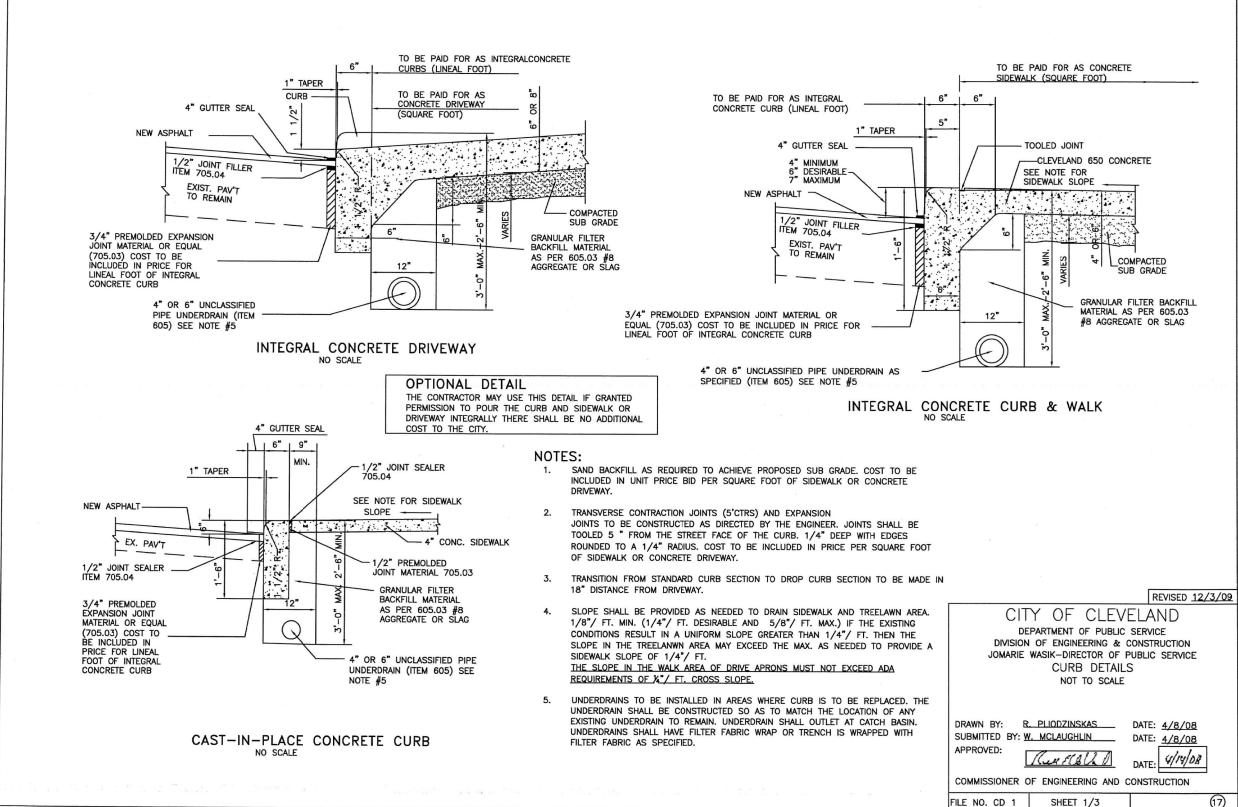
CONDITIONS PROPOSED

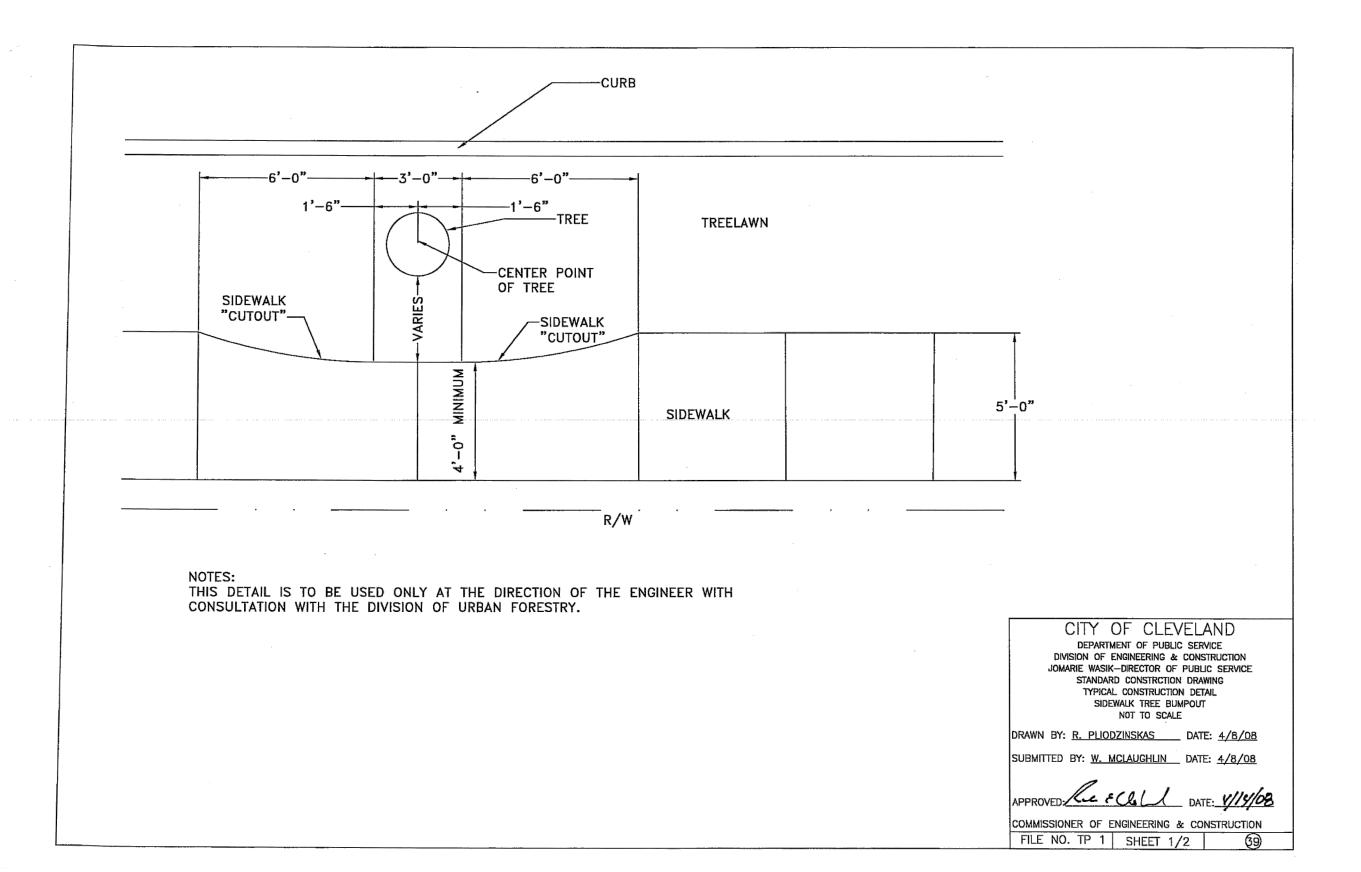
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Cuyahoga Community College

DESCRIPTION	
DATE	
REV.	

FOR REFERENCE ONLY

DETAILS

CLEVELAND

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CITY

CUYAHOGA COMMUNITY COLLEGE
EAST 30TH CITY SIDEWALK REPAIR
CLEVELAND, OHIO 44115

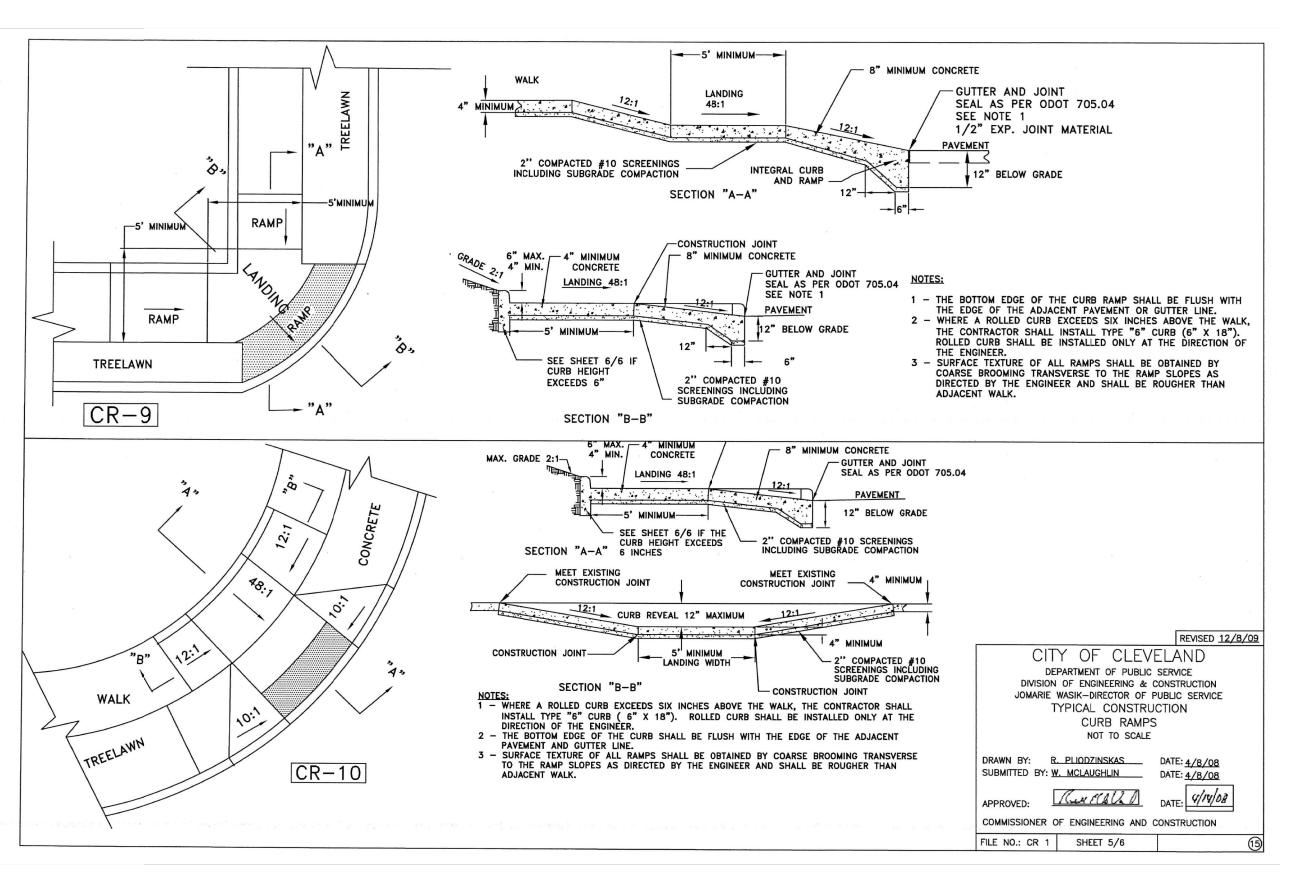
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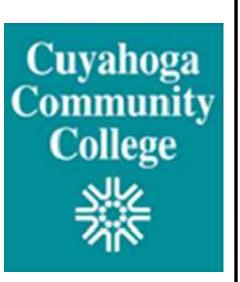
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DESCRIPTION		
DATE		
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DETAILS

CLEVELAND

OF

CITY

CUYAHOGA COMMUNITY COLLEGE
EAST 30TH CITY SIDEWALK REPAIR
CLEVELAND, OHIO 44115

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