



PHYSICAL DEVELOPMENT COMMITTEE City Council Committee

Tuesday, July 14, 2026 | 3:00 PM
2nd Floor Training Room- City Hall
900 Church Street
Lynchburg, VA 24504

AGENDA

- I. Welcome** *Councilmember Jacqueline Timmer, Chair*
- II. Information Items**
 - II.1.** Time for Planning
 - II.2.** Public Works and Water Resources Major Project Updates
 - II.3.** Odd Fellows Road Bridge Naming Request
- III. General Business**
 - III.4.** License Agreement for Liberty University Fiber Optic
 - III.5.** Consideration of adopting Ordinance #O-26-___ authorizing condemning portions of and interests in 1508 Florida Avenue for a public transportation improvement project known as the Florida Avenue Pedestrian Improvements (UPC #113272).
- IV. Roll Call**
- V. Next Regular Meeting**



AGENDA ITEM SUMMARY

MEETING DATE

July 14, 2026

PRESENTED BY

William Martin, Community Development
Director

AGENDA ITEM # II.1

Time for Planning

RECOMMENDATION

SUMMARY

City staff will provide a summary of development projects that may be of interest.

PRIOR ACTION(S)

N/A

FISCAL IMPACT

N/A

CONTACT(S)

William Martin, Community Development Director

ATTACHMENT(S)

None

REVIEWED BY

William Martin, Community Development Director

Date: July 02, 2026

Kent White, Assistant City Manager

Date: July 07, 2026

Alicia Finney-Andrews

Alicia Finney-Andrews, Clerk of Council

Date: July 09, 2026



AGENDA ITEM SUMMARY

MEETING DATE

July 14, 2026

PRESENTED BY

Gaynelle Hart, Director of Public Works,
William Simmons, Deputy Director of Public
Works, Timothy Mitchell, Director of Water
Resources, Scott Parkins

AGENDA ITEM # II.2

Public Works and Water Resources Major Project Updates

RECOMMENDATION

Hear a report on Public Works and Water Resources on major infrastructure projects

SUMMARY

Public Works and Water Resources staff will provide a status report on major projects.

PRIOR ACTION(S)

None

FISCAL IMPACT

N/A

CONTACT(S)

Gaynelle Hart, Director of Public Works
William Simmons, Deputy Director of Public Works
Timothy Mitchell, Director of Water Resources
parkins

ATTACHMENT(S)

1. Public Works Project Updates 7.14.26
2. 7-14-26 LWR PROJECTS

REVIEWED BY

Gaynelle Hart, Director of Public Works

Date: July 06, 2026



Gregory Patrick, Deputy City Manager

Date: July 09, 2026



Alicia Finney-Andrews, Clerk of Council

Date: July 09, 2026

CAPITAL PROJECTS UPDATE

Public Works

July 14, 2026



BEDFORD AVENUE BRIDGE

- **Total cost:** \$24.2 million
- **Funding:** Need additional funds from CIP/VDOT Requesting additional \$8.8M from VDOT
- **Anticipated construction start:** Spring 2027
- **Anticipated construction finish:** Winter 2029/30
- **Phase:** Design
 - Preliminary Bridge Report submitted to VDOT for review to be able to close scoping
- **Current progress:**
 - **On-time:** No, will reset with closing of scoping
 - **On-budget:** Will reset with the closing of scoping



BREEZEWOOD DRIVE IMPROVEMENTS

- **Total cost:** \$10.3 million
- **Funding:** Additional funding of ~\$486,000 awarded with Revenue Sharing submitted in September 2025
- **Anticipated construction start:** Summer 2027
- **Anticipated construction finish:** Winter 2028/29
- **Phase:** Design
 - 60% plans in
 - Project Public Hearing held on June 25th; Heritage Baptist Church; Breezewood Drive
- **Current progress:**
 - **On-time:** Yes
 - **On-budget:** Yes



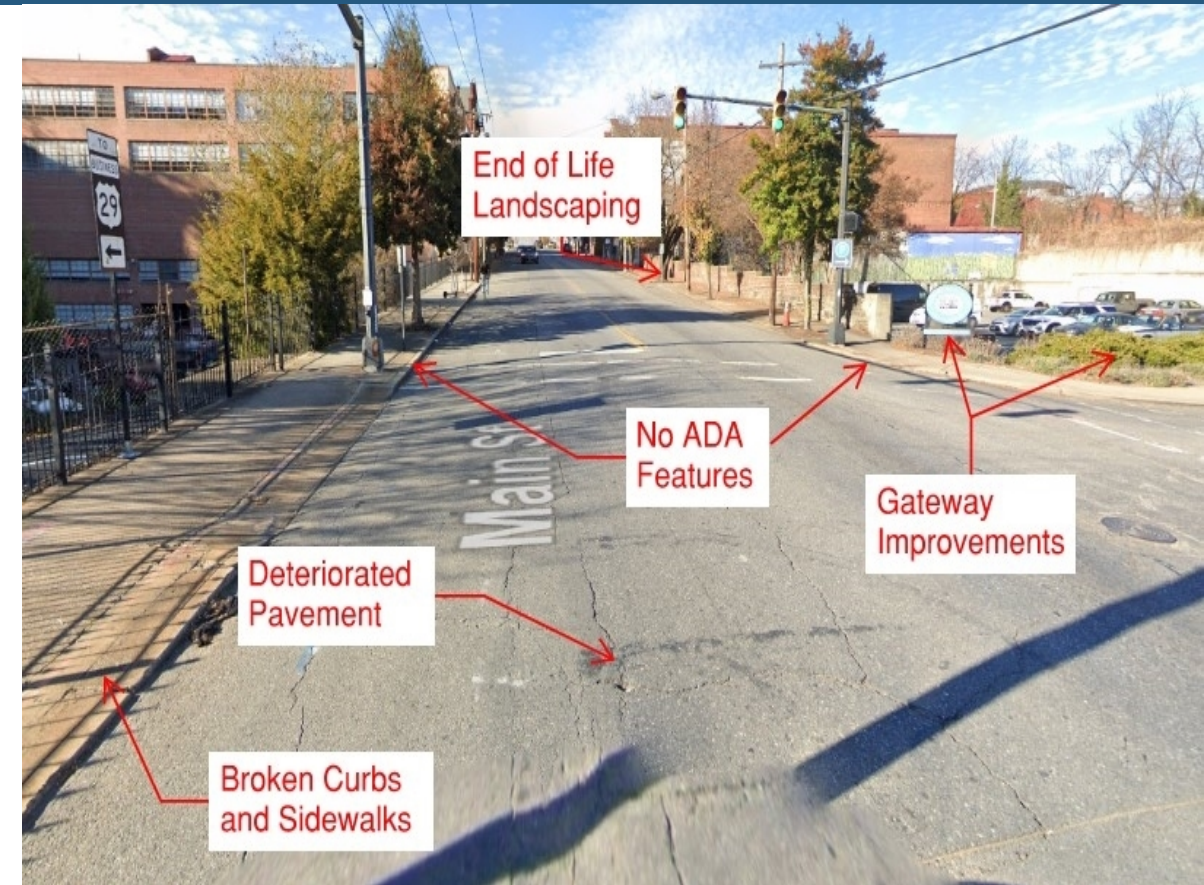
FIFTH STREET RECONSTRUCTION

- **Total cost:** \$7.3 million
- **Funding:** Fully funded
- **Construction start:** October 2025
- **Anticipated construction finish:** Winter 2026/27
- **Phase:** Construction
 - Working on underground utilities
- **Current progress:**
 - **On-time:** Yes
 - **On-budget:** Yes



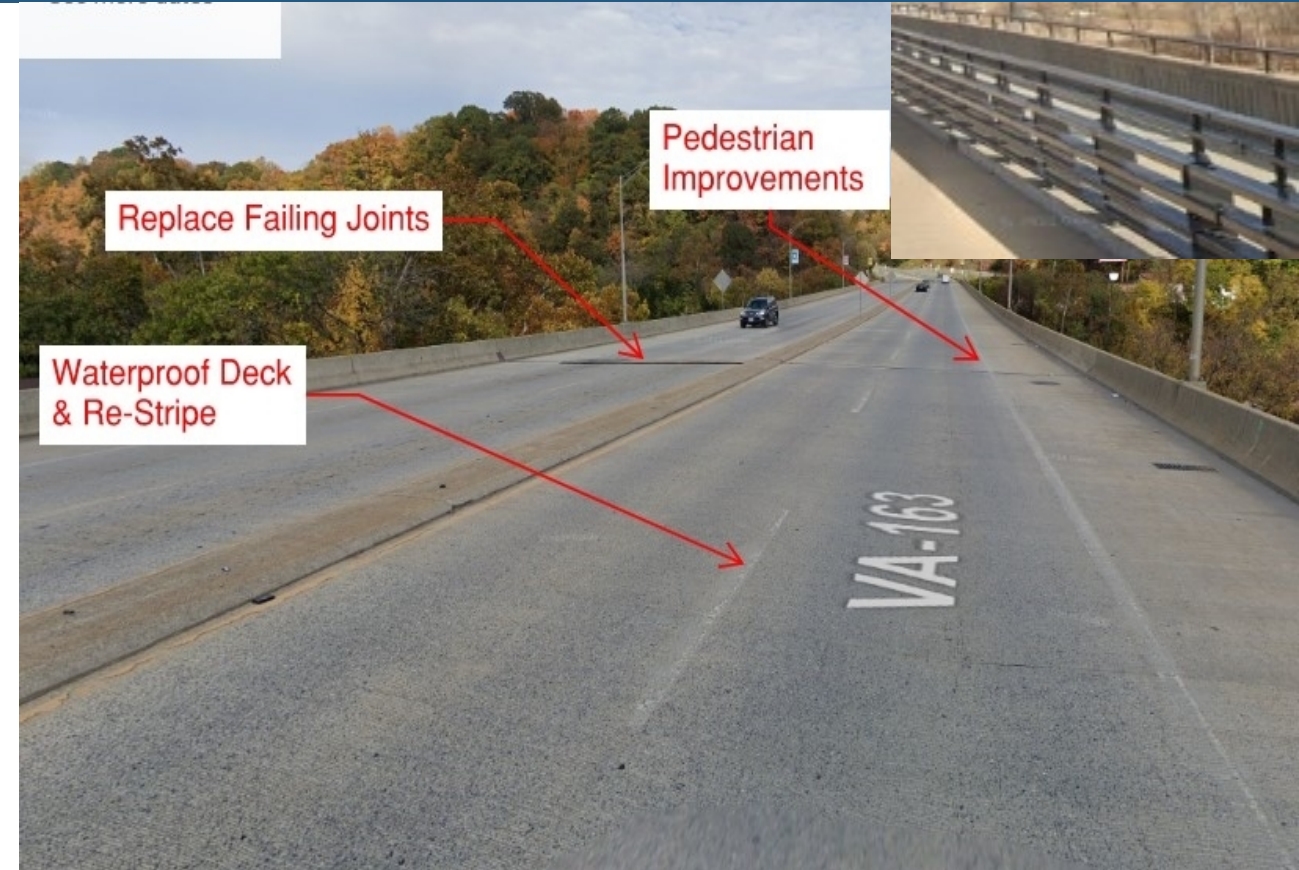
DOWNTOWN RENEWAL: MAIN ST EAST

- **Total cost:** \$6.1 million – general fund
- **Funding:** Fully funded
- **Construction start:** July 2024
- **Anticipated construction finish:** July 2026
- **Phase:** Construction
 - Underway – Underground work complete; street improvements complete; paving underway
- **Current progress:**
 - **On-time:** Yes
 - **On-budget:** Yes



JOHN LYNCH MEMORIAL BRIDGE

- **Total cost:** \$7.2 million
- **Funding:** Fully funded
- **Construction start:** Winter 2025
- **Anticipated construction finish:** July 2026
- **Phase:** Construction
 - Underway – railings
- **Current progress:**
 - **On-time:** No – Railings are behind
 - **On-budget:** Yes



501/221 INTERSECTION

- **Total cost:** \$93.6 million
- **Funding:** Additional \$13.3M from CTB/VDOT was approved on July 23 at CTB
- **Anticipated construction start:** Fall 2028
- **Anticipated construction finish:** Fall 2031
- **Phase:** Design
 - Consultant under contract
 - Design proceeding
 - VDOT Public Hearing scheduled for late August, Heritage Baptist Church on Breezewood Drive
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



HOLLINS MILL BRIDGE

- **Total cost:** \$19.1 million
- **Condition Rating:** Poor
- **Funding:** Fully funded with additional Revenue Sharing funds to be appropriated
- **Anticipated construction start:** Fall 2029
- **Anticipated construction finish:** Winter 2031/32
- **Phase:** Design
 - Preparing the Preliminary Bridge Report for VDOT review to be able to close scoping
- **Current progress:**
 - **On-time:** Yes
 - **On-budget:** Yes



MILLER PARK POOL

- **Total cost:** \$10.5 million
- **Funding:** Fully funded
- **Anticipated construction start:** Summer 2026
- **Anticipated construction finish:** Summer 2027
- **Phase:** Design
 - Project out for bid
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



PUBLIC LIBRARY RENOVATION

- **Total cost:** \$12.2 million
- **Funding:** Construction is fully funded
FF&E Pending FY 27 Budget
- **Construction start:** March 2026
- **Anticipated construction finish:**
Summer 2027
- **Phase:** Construction - NTP Issued
3/11/2026
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



CAPITAL PROJECTS UPDATE

Water Resources

June 9, 2026



LYHBEYOND: BLACKWATER CSO TUNNEL

- **Total cost:** \$104 million
- **Funding:** Fully funded
- **Construction start:** July 2024
- **Anticipated construction finish:** Sept. 2027
- **Phase:** Construction
 - Tunnel drill-and-blast operation ongoing; approaching completion
 - Pump Station Electrical/Control Building and CSO 52 Diversion Structure ongoing
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



LEAD SERVICE LINE INVENTORY

- **Cost for current phase:** \$10 million for investigations and replacements
- **Future costs:** TBD – anticipate \$20+ million over 10 years based on regulatory requirements and current known info. \$15 million of which pending final FY 2027 CIP adoption.
- **Funding:** Current investigation program funded by \$6.4 million loan + \$3.6 million principal forgiveness from VDH & VRA; additional \$15 million funding package pending approval
- **LCRI Inventory:** Published online and submitted to VDH annually
- **“Unknown” service lines:** 2,394 publicly owned; 18,123 privately owned
- **Anticipated finish:** EPA’s LCRI has 2037 deadline for replacing all lead and “galvanized requiring replacement” lines
- **Phase:** Investigations by test pitting ongoing across city; self-reporting survey option also available
- **Current phase progress:**
 - On-time: Yes
 - On-budget: Yes

DREAMING CREEK INTERCEPTOR

- **Total cost:** \$9.2 million (early estimate with 55.9% CCUSA/44.1% City split)
- **Funding:** Fully funded
- **Anticipated construction start:** Winter 2028
- **Anticipated construction finish:** Fall 2029
- **Phase:** Design
 - Executed the MOU agreement with CCUSA and started design; topographic base survey to start this month
- **Current progress:**
 - On-time: Yes (Design phase)
 - On-budget: Yes (Design phase)

ABERT FILTRATION PLANT UPDATES

- **Total cost:** \$27.4 million (includes 5 upgrade projects)
- **Funding:** Design fully funded; construction funds for first phase of project pending final FY 2027 CIP adoption
- **Anticipated construction start:** Fall 2026 (RWPS Influent Screen)
- **Anticipated construction finish:** Spring 2033 (RWPS Generator)
- **Phase:** Design
 - Currently at 60% design for RWPS Influent Screen and 30% design for WTP Chemical Feed System
- **Current progress:**
 - On-time: Yes (Design phase)
 - On-budget: Yes (Design phase)





DOWNTOWN RENEWAL: MAIN STREET EAST

- **Total cost:** \$10.7 million
 - Water: \$4.3 million
 - Sewer: \$1.4 million
 - Stormwater: \$800,000
 - General: \$4.2 million
- **Funding:** Fully funded
- **Construction start:** August 2024
- **Anticipated construction finish:** July 2026
- **Phase:** Construction
 - Utility work is 99% complete; street rebuild ongoing; paving in June
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes

RICHLAND HILLS SEWER EXTENSION, PHASE 1

- **Total cost:** \$8 million (ARPA eligible: \$6.6 million)
- **Funding:** Fully funded
- **Construction start:** November 2024
- **Anticipated construction finish:** October 2026
- **Phase:** Construction
 - Sewer line work ongoing; added sewer to exhaust ARPA funding
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



MAPLE HILLS SEWER EXTENSION

- **Total cost:** \$8.2 million
- **Funding:** Design fully funded; construction funds for water/storm pending final FY 2027 CIP adoption
- **Construction start:** Spring 2027
- **Anticipated construction finish:** TBD
- **Phase:** Design
 - Approximately 50% complete on design
- **Current progress:**
 - On-time: Yes (Design phase)
 - On-budget: Yes (Design phase)





DANIEL'S HILL UTILITY IMPROVEMENTS (SOUTH)

- **Total cost:** \$4.7 million
- **Funding:** Fully funded
- **Construction start:** May 2026
- **Anticipated construction finish:** Oct. 2027
- **Phase:** Construction
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes

FILLMORE STREET WATERLINE PROJECT

- **Total cost:** \$5.16 million
- **Funding:** Fully funded
- **Construction start:** January 2026
- **Anticipated construction finish:** July 2027
- **Phase:** Construction
 - Approximately 25% of utility work complete
- **Current progress:**
 - On-time: Yes
 - On-budget: Yes



DOWNTOWN RENEWAL: COURT ST

- **Total cost:** \$7.9 million (estimate)
- **Funding:** Pending final FY 2027 CIP adoption
- **Anticipated construction start:** Spring 2027
- **Construction finish:** Fall 2028
- **Phase:** Design
 - Received 50% design plans; design should be complete by Fall 2026
- **Current progress:**
 - On-time: Yes (Design phase)
 - On-budget: Yes (Design phase)





AGENDA ITEM SUMMARY

MEETING DATE

July 14, 2026

PRESENTED BY

William Martin, Community Development
Director

AGENDA ITEM # II.3

Odd Fellows Road Bridge Naming Request

RECOMMENDATION

Review Citizen Request to Name Odd Fellows Bridge for Earl Brooks

SUMMARY

City Council has received a request to consider naming the Odd Fellows Road Bridge in honor of Earl Brooks. The bridge is part of the Virginia Department of Transportation road system. A request to rename the bridge would require a resolution from City Council, as well as funding to cover the VDOT costs to fabricate and install the signs. That cost is estimated at \$1,000 or less.

At the request of Vice Mayor Diemer, through Chair Timmer, this item has been added to the Physical Development Committee agenda for review.

PRIOR ACTION(S)

FISCAL IMPACT

If approved, the cost of the signage would be provided from from the FY 2027 General Fund Reserve for Contingencies.

CONTACT(S)

William Martin, Community Development Director
Gaynelle Hart, Director of Public Works

ATTACHMENT(S)

None

REVIEWED BY

Date: July 08, 2026

William Martin, Community Development Director



Date: July 08, 2026

Kent White, Assistant City Manager



Date: July 09, 2026

Gregory Patrick, Deputy City Manager



Date: July 09, 2026

Alicia Finney-Andrews, Clerk of Council



AGENDA ITEM SUMMARY

MEETING DATE

July 14, 2026

PRESENTED BY

Gaynelle Hart, Director of Public Works

AGENDA ITEM # III.4

License Agreement for Liberty University Fiber Optic

RECOMMENDATION

Recommend approval of a license agreement between the Liberty University and the City of Lynchburg to install fiber optic lines across Candler Mountain Road.

SUMMARY

Liberty University wants to bore under Candler Mountain Road for approximately 108 feet to provide fiber optic line for a new dormitory facility. This item will go to a public hearing at the August 25, 2026 Regular City Council meeting.

PRIOR ACTION(S)

None

FISCAL IMPACT

None

CONTACT(S)

Gaynelle Hart, Director of Public Works
Joseph Newland, City Engineer

ATTACHMENT(S)

1. UG FO Candler Mountain Road License (Final)
2. 2026-05-12 Dorm 099 FO Route-REV2
3. License Agreement Candler Mountain Road Fiber Optic
4. License Agreement Candler Mountain Road Fiber Optic

REVIEWED BY

Gaynelle Hart, Director of Public Works

Date: July 06, 2026



Gregory Patrick, Deputy City Manager

Date: July 09, 2026



Alicia Finney-Andrews, Clerk of Council

Date: July 09, 2026

LICENSE AGREEMENT

THIS LICENSE AGREEMENT (this “License”) is made and entered into this **23rd day of June, 2026**, by and between **LIBERTY UNIVERSITY, INC.**, a Virginia nonstock corporation authorized to do business in Virginia (hereinafter referred to as the “Provider”), and the **CITY OF LYNCHBURG, VIRGINIA**, a municipal corporation (hereinafter referred to as the “City”), the Provider and the City each being a “Party” and collectively referred to herein as the “Parties”.

WHEREAS, the Provider has requested that the City allow the Provider to maintain and operate fiber optic lines and related equipment in the public right-of-way known as Candler Mountain Road as more particularly shown on **Attachment “A”**, attached hereto and incorporated herein by reference; and

WHEREAS, such fiber optic lines and related equipment are hereafter referred to as the “Facilities”, and shown on Attachment “A” (i) in blue; (ii) to extend approximately 108’ feet across Candler Mountain Road, and (iii) marked as “UG FO”; and

WHEREAS, the Provider has agreed to use the said public right-of-way in accordance with the terms and conditions of this License; and

WHEREAS, the issuance of this License was authorized by Resolution or Ordinance of the Lynchburg City Council after a duly held and advertised public hearing.

NOW, THEREFORE, WITNESSETH: that for and in consideration of the mutual promises and covenants herein contained, the Parties mutually agree as follows:

ARTICLE 1. AUTHORITY FOR USE OF PUBLIC RIGHT-OF-WAY

1.1 The Provider is permitted to maintain and operate the Facilities in the public right-of-way known as Candler Mountain Road as shown on Attachment A.

1.2 The City hereby agrees to provide non-exclusive access and use of the said public right-of-way to the Provider to maintain and operate its Facilities. Under this License, the Provider may install, operate, maintain, repair, replace, reconstruct, modify, upgrade, remove, and retain in, on, under, upon, across, above, and along (“maintain and operate”) the said public right-of-way, the Facilities, provided that all applicable and required Federal, State, and City permits, including the permits required under Chapter 35 of the City Code, are applied for and granted, all fees are paid, and all other City codes and ordinances in effect now or hereinafter adopted are otherwise complied with.

1.3 If required by the City Engineer, the Provider shall apply to the City’s Engineering Division for a permit to maintain and operate its Facilities in the said public right-of-way. The application will be processed in accordance with the provisions of Chapter 35 of the City Code. The Provider shall not attach its Facilities to another company’s facilities without the written approval of the City Engineer, which shall not be unreasonably withheld, and the other company.

1.4 The Provider shall not unreasonably interfere with other uses of any of the City’s public rights-of-way and/or property. If any use by the Provider is alleged to unreasonably interfere with other uses, City shall provide ten (10) days’ notice and opportunity for Provider to comply with this provision.

1.5 Where required by the City Engineer, the Provider shall obtain permits including Maintenance of Traffic and/or excavation permits, and shall perform the work authorized in such permit(s) in accordance with all applicable requirements of the City Code, and any subsequent ordinances or regulations currently in force or that may be adopted by the City regarding the work. If a permit is needed,

the permit fee paid pursuant to the requirements of the City Code shall be in addition to any other fees required hereunder.

1.5.1 Prior to the commencement of any construction or alteration of the Facilities in the said public right-of-way, the Provider shall apply to the City's Department of Public Works for written approval by the City Engineer, which shall not be unreasonably withheld. The Provider's projects for the same will be reviewed by the City's Technical Review Committee (TRC) prior to their approval. If the City's Department of Public Works deems it necessary, the Provider shall supply the same with an engineering study which shall consist, at a minimum, of the completion of the following tasks:

- (a) Secure all available "as built" plans, plats, and other location data indicating the existence and approximate location of the Facilities along the proposed construction route.
- (b) Physically survey and record the location and dimensions of the Facilities along the proposed construction route, which may include, but not be limited to, manholes, valve boxes, utility boxes, posts, and visible street-cut repairs.
- (c) Plot and incorporate the data obtained from the completion of the tasks described in subsections (a) and (b) above on the Provider's proposed system route maps, plan sheets, and computer aided drafting and design files.
- (d) Provide to the City Engineer acceptable plans showing the locations of lines for review by the TRC and documentation in the City's map room.
- (e) Provide to the City Engineer acceptable "as built" plans after completion of the project for documentation in the City's map room and an updated City-wide map showing the location of the Facilities.
- (f) Where requested, provide to the City Engineer acceptable security to ensure faithful performance under this License. At the discretion of the City Engineer, monetary deposits, bonds, and/or irrevocable letters of credit may be used to satisfy this subsection.

1.6 The Provider shall maintain and operate its Facilities in accordance with industry standards, if any.

1.7 The Provider shall be responsible for any and all costs to maintain and operate its Facilities including, but not limited to: the actually incurred costs borne by the City in relation to granting this License including, but not limited to, advertising and notice fees, the costs of repair and replacement to the said public right-of-way for the Provider to maintain and operate the Facilities, and costs incurred by the Provider in removing or relocating its Facilities when required by the City due to City requirements relating to maintenance and use of its public rights-of-way and City-owned property for City purposes. The Provider agrees that it will be responsible for any damages it causes to the said public right-of-way to maintain and operate its Facilities.

Whenever the City shall determine that it is reasonably necessary in connection with the repair, relocation, or improvement of the said public right-of-way, the City may require by written notification that any Facilities of the Provider be removed or relocated. Within sixty (60) days after receipt of such notification, unless the City extends such period for good cause shown, the Provider shall remove or relocate its Facilities to such place and under such terms and conditions as specified by the City. The Provider shall bear all expenses associated with the removal or relocation except that the City will issue, without charge to the Provider, whatever local permits are required for the removal or relocation of the Provider's Facilities. If the Provider does not complete its removal or relocation within sixty (60) days or such other period as authorized by the City, the City may take such actions as is necessary to effect such removal or relocation at the Provider's expense. Further, the Provider will be responsible for any additional costs and expenses incurred by the City as a result of the Provider's failure to remove or relocate its Facilities in a timely manner. All such amounts will be paid to the City within thirty (30) days of a written demand being sent to the Provider.

1.8 Abandoned and Unusable Facilities. Upon expiration of this License, or earlier if the Provider decides to discontinue its operations of the Facilities, the Provider must either:

- (a) Provide information satisfactory to the City that the Provider's obligations for its Facilities in the said public right-of-way under this License have been transferred to another company acceptable to the City or assigned in accordance with Article 3 below; or
- (b) Remove its Facilities from the said public right-of-way at the Provider's expense.

ARTICLE 2. TERM; TERMINATION

The term of this License shall commence at the time it is fully executed and shall continue for a period of four (4) years. At the option of the parties, this License may be extended for five (5) additional four (4) year terms. In order to renew this License, the parties, within ninety (90) days of the then current term's expiration, shall discuss whether to renew this License. To renew this License for an additional four (4) year term, the parties shall execute a renewal letter (or similar document) showing a mutual intent to renew the License for an additional term. For the City, no renewals of this License shall require approval of the Lynchburg City Council, but rather approval of the City Manager, or his designee. The City and the Provider, if and when renewal is mutually desired under such terms and conditions as agreed upon by the same, shall negotiate in good faith to accomplish the same. A non-renewal of this License shall be done in good faith and for a legitimate reason(s).

ARTICLE 3. TRANSFER OF OWNERSHIP

The Provider shall not sell, transfer, lease, assign, sublet, or dispose of, in whole or in part, either by forced or involuntary sale, or by ordinary sale, consolidation, or otherwise, this License or any of the rights or privileges granted by this License, without the prior consent of the City, which consent shall not be unreasonably withheld. Notwithstanding the foregoing, the Provider may, without prior notice or consent, assign this License to (i) a Provider affiliate, or (ii) to any successor entity upon the merger, reorganization, consolidation or sale of all or substantially all of the Provider's assets associated with the services provided pursuant to this License. For purposes of this section, "affiliate" shall mean a person or entity that directly or indirectly controls, is controlled by, or is under common control with the Provider. Any attempt to assign this License in contravention of this section shall be void and of no force and effect and shall be grounds for termination of this License. The Provider shall promptly notify the City anytime this License is assigned to an affiliate and shall provide the City with the name and contact information of

the affiliate and appropriate documentation demonstrating the relationship between the Provider and the affiliate.

ARTICLE 4. COMPENSATION

4.1 During the term of this License, if applicable, the Provider may be subject to the right-of-way use fees as adopted by the Virginia General Assembly. If during the term of this License the Provider is subject to right-of-way use fees, the Provider shall pay such fees.

4.2 Any fees paid by the Provider under this License shall be sent to:

City of Lynchburg, Virginia
Billings and Collections Division of the Finance Department
900 Church Street
Lynchburg, Virginia 24504

ARTICLE 5. ACCEPTANCE

This License shall be accepted and executed by the Provider before or within thirty (30) days after approval by the City as evidenced by the City's execution hereof and the performance of other requirements relating to the Provider's Facilities as set forth in this License.

ARTICLE 6. CONFIDENTIAL INFORMATION

To the extent allowed by the Virginia Freedom of Information Act and subject to the requirements of any court order, subpoena, other applicable law, or other legal process, each Party shall preserve the other Party's confidential or proprietary information obtained in the course of the Provider's use of the said public right-of-way hereunder with the same degree of care in protecting its own confidential or proprietary information, however in no event less than reasonable care. The obligations under this Article 6 shall survive termination or expiration of this License. All confidential or proprietary information must be properly marked and a basis given as to why it is deemed confidential or proprietary. Failing to do both will render the same NOT confidential or proprietary information.

ARTICLE 7. INDEMNIFICATION

7.1 The Provider shall indemnify, hold harmless, and defend the City, its officers, boards, commissions, agents, and employees (the "Indemnified Persons") from and against any and all lawsuits, claims, causes of action, liabilities, demands, damages, disabilities, losses, and expenses, of any nature whatsoever, including reasonable attorneys' fees ("Damages"), to the extent directly resulting or in any manner arising from the action(s) or inaction(s) of the Provider in carrying on its business or operations in the City public right-of-way pursuant to this License, in exercising any right or failing to exercise any obligation contained in this License, and in maintaining and operating its Facilities in the said public right-of-way, except to the extent that such Damages are caused by the negligence or intentional misconduct of the Indemnified Persons. This indemnification obligation shall survive the expiration or termination of this License for a period of five (5) years.

7.2 The City shall promptly notify the Provider of any Damages subject to indemnification and shall cooperate with all reasonable requests by the Provider for information, documents, testimony, or other assistance appropriate to a resolution of the same. The Provider shall have full responsibility and control of any action directed at the resolution of such Damages.

ARTICLE 8. INSURANCE

8.1 During the term of this License, the Provider shall carry and maintain, at the Provider's sole expense, with insurers rated at least A- VII by A.M. Best, which are eligible to do business in all jurisdictions where any work is performed, the following insurance:

- (a) Workers' compensation insurance as provided for under any workers' compensation or similar law in the jurisdiction where any work is performed with an employer's liability limit of \$500,000 per accident/disease per employee/disease policy limit.
- (b) Commercial general liability insurance based on ISO form CG 00 01 or its equivalent, including coverage for contractual liability and products completed operations liability, with a limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate combined single limit for bodily injury, personal injury, and property damage liability, including the City, its officials, and its employees as additional insureds by endorsement with respect to this License. The Provider may include first and second tier coverages to be reflected on the Certificate of Insurance.

8.2 Certificates of Insurance. The Provider shall, as a material condition of this License, deliver to the City a certificate of insurance evidencing that the above insurance, including the additional insured obligations described above, to show said insurance is in full force and effect prior to this License's effective date. The Provider must give the City ten (10) calendar days advance written notice of any cancellation or nonrenewal of coverage of the insurance required herein that is not replaced. In the event of such cancellation or nonrenewal notice, the Provider shall obtain and pay all premiums for the renewal or replacement of the insurance required hereunder. Any such renewal or replacement insurance policy shall provide coverage equivalent to the coverages required herein, and adhere to the previously mentioned provisions regarding additional insureds. The insurance required hereunder shall be primary, and any insurance or self-insurance maintained by the City shall be in excess of and shall not contribute with any insurance required of the Provider under this License. Any deductibles or self-insured retention's applicable to the required coverage hereunder shall be paid by the Provider, and the City shall not be required to participate therewith. Further, all rights of subrogation against the City shall be waived and evidenced in the said certificate of insurance.

8.3 Nothing contained in this License shall limit the Provider's liability to the City to the limits of insurance certified or carried.

8.4 Notwithstanding any of the other provisions of this License, the Provider's failure to maintain the required insurance coverage throughout the term of this License or the failure of the Provider to deliver a new and valid binder or certificate verifying coverage are material breaches of this License and required to be remedied and resolved within thirty (30) days' written notice of such breach or the City will be authorized to terminate this License without liability to the Provider.

ARTICLE 9. TAXES

The Provider shall be fully responsible for the payment and/or collection of all *ad valorem*, property, use, utility, and other taxes that apply to its activities within the said public right-of-way and pursuant to this License.

ARTICLE 10. MISCELLANEOUS

10.1 This License, together with any, if any, exhibits shall constitute the entire License and no negotiations or discussions prior to execution shall be of any effect. Any modifications hereto shall be in writing signed by the Parties. The City Manager, in his discretion, may approve such modifications without City Council approval.

10.2 The invalidity in whole or in part of any provision of this License shall not affect the validity of any other provision and shall be severable where applicable.

10.3 The rights and remedies of the Parties shall be cumulative and in addition to any other rights and remedies provided by law or equity. A waiver of a breach of any provision herein this License shall not constitute a waiver of any other breach. The laws of the Commonwealth of Virginia and applicable Federal laws shall govern this License and any legal action filed by either Party to this License arising out of the performance or non-performance of the terms of this License shall be filed in the Commonwealth's or Federal courts in the City of Lynchburg, Virginia.

10.4 In the event a governmental entity requires modifications or changes to this License as a condition precedent to the granting of funds or otherwise, the Parties agree to work together in good faith to ensure such modification or change is accomplished within thirty (30) days written notice of the same.

10.5 Nothing herein shall be deemed to create any rights to those who are not expressly made a party to this License.

10.6 This License may be executed in counterparts. Each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one enforceable document. Further, this License may be executed and/or sealed electronically. An electronic signature and/or seal shall be equally as enforceable as an original signature or seal.

10.7 Nothing contained in this License shall be construed as or deemed to make either the City or the Provider the agent, partner, or joint venture of the other, except as may otherwise be provided herein. Nothing contained in this License shall give the Provider any authority to represent the City before any court or governmental or regulatory agency without the express prior written authorization of the City. Unless otherwise provided in this License, neither the City nor the Provider shall be responsible or held liable for the acts or omissions of the other. Further, in taking any action pursuant to this License, the Provider is and shall be acting as an independent contractor, responsible to all third parties for its acts/omissions, and the City shall not be liable for the same.

10.8 All privileges and uses of the City's property and its public rights-of-way, except to the extent herein permitted to the Provider, are expressly reserved by the City to use at its discretion as the City deems advisable. In the event there is a conflict between the City's use of its property and/or public rights-of-way and the Provider's use of the same, then the City's use shall prevail. In the event of such a conflict, the Parties shall work together in good faith to resolve the conflict.

10.9 The Provider covenants that no person on the grounds of race, sex, color, national origin, or any other basis prohibited by Federal or Virginia law that is applicable to Provider shall be unlawfully excluded from participation in, denied the benefits of, or be otherwise subjected to unlawful discrimination in its operations which may be connected to this License. The Provider further covenants it will not discriminate against and will make all reasonable efforts to accommodate persons with disabilities as required by applicable laws.

10.10 This License is subject to all ordinances, resolutions, and procedures of the City as the same now exist or may be hereafter adopted, amended, revised, or codified, in lawful exercise of any power granted to the City by the Virginia General Assembly or any other lawful body. The City agrees that, except in cases of emergency, it will give the Provider thirty (30) calendar days' notice of all such rules and regulations adopted by the City before the Provider shall be required to comply therewith. In performing its responsibilities under this License, the Provider will comply with all applicable State and Federal laws and regulations and all Federal, State, and local laws, ordinances, rules, and regulations currently in force or subsequently adopted. Further, if any permissions are required by any utility, public service corporation, or private citizen or party concerning the Provider's facilities in any way, then the Provider, at its sole expense and effort, shall be responsible for obtaining such permissions.

10.11 The City shall not be liable for damages or losses of the Provider's Facilities unless the City directly causes the same through their action or inaction. However, the City will use reasonable efforts to notify the Provider of any maintenance issues regarding its Facilities, where the City, via its City Engineer, has actual personal knowledge of needed maintenance/maintenance issues specific to the Facilities. The Provider shall be solely reliable for any and all Damages which may arise as a result of their Facilities' existence on the City's said public right-of-way. IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY INCIDENTAL, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES WHATSOEVER, ARISING OUT OF OR IN CONNECTION WITH THIS LICENSE.

10.12 Notices shall be in writing, mailed certified with return receipt requested, effective upon receipt and sent to:

The Provider: Liberty University, Inc.
Attn: General Counsel
1971 University Blvd.
Green Hall 2730
Lynchburg, Virginia 24515

The City: City of Lynchburg, Virginia
City Manager's Office
900 Church Street
Lynchburg, Virginia 24504

With a copy to:

City of Lynchburg, Virginia
City Engineer
900 Church Street
Lynchburg, Virginia 24504

Or to replacement persons or addresses that may be later designated in writing by the Parties. Notices shall be deemed received within five (5) days of their mailing.

10.13 The Provider, within ten (10) days of this License being fully executed by the parties, shall provide the City Engineer with a detailed map (in electronic and paper form) of all of the Facilities the Provider maintains and operates within the City's corporate limits. Such map will be updated by the

Provider as needed and/or within ten (10) days of a written request being made by the City Engineer. Such maps shall be subject to the protections described in Article 6 of this License.

IN WITNESS WHEREOF, the Parties hereto have executed this License as of the day, month, and year first above written.

City of Lynchburg, Virginia

By: _____ (SEAL)
Wynter C. Benda, City Manager

Attest: _____
Alicia L. Finney-Andrews, Clerk of Council

Approved as to Form:

City Attorney/Designee

COMMONWEALTH OF VIRGINIA,

CITY OF LYNCHBURG, to-wit:

Acknowledged before me on behalf of the City of Lynchburg, Virginia, by Wynter C. Benda, its City Manager, on this ____ day of _____, 2026.

Notary Public

My Commission Expires: _____

Registration No. _____

Affix Seal:

LIBERTY UNIVERSITY, INC.

By: _____(SEAL)

Printed Name: _____

Its: _____

State/Commonwealth of _____,

County/City of _____, to-wit:

Acknowledged before me on behalf of LIBERTY UNIVERSITY, INC., by
_____, its _____, on this ____ day of
_____, 2026.

Notary Public

My Commission Expires: _____

Registration No. _____

Affix Seal:

Typical Traffic Control
Work Beyond the Shoulder Operation
(Figure TTC-1.1)

NOTES

Guidance:

1. The minimum distance between the sign and work vehicle should be 1300'-1500' on Limited Access highways, and on all other roadways 500'-800' where the posted speed limit is greater than 45 mph, and 350'-500' where the posted speed limit is 45 mph or less.

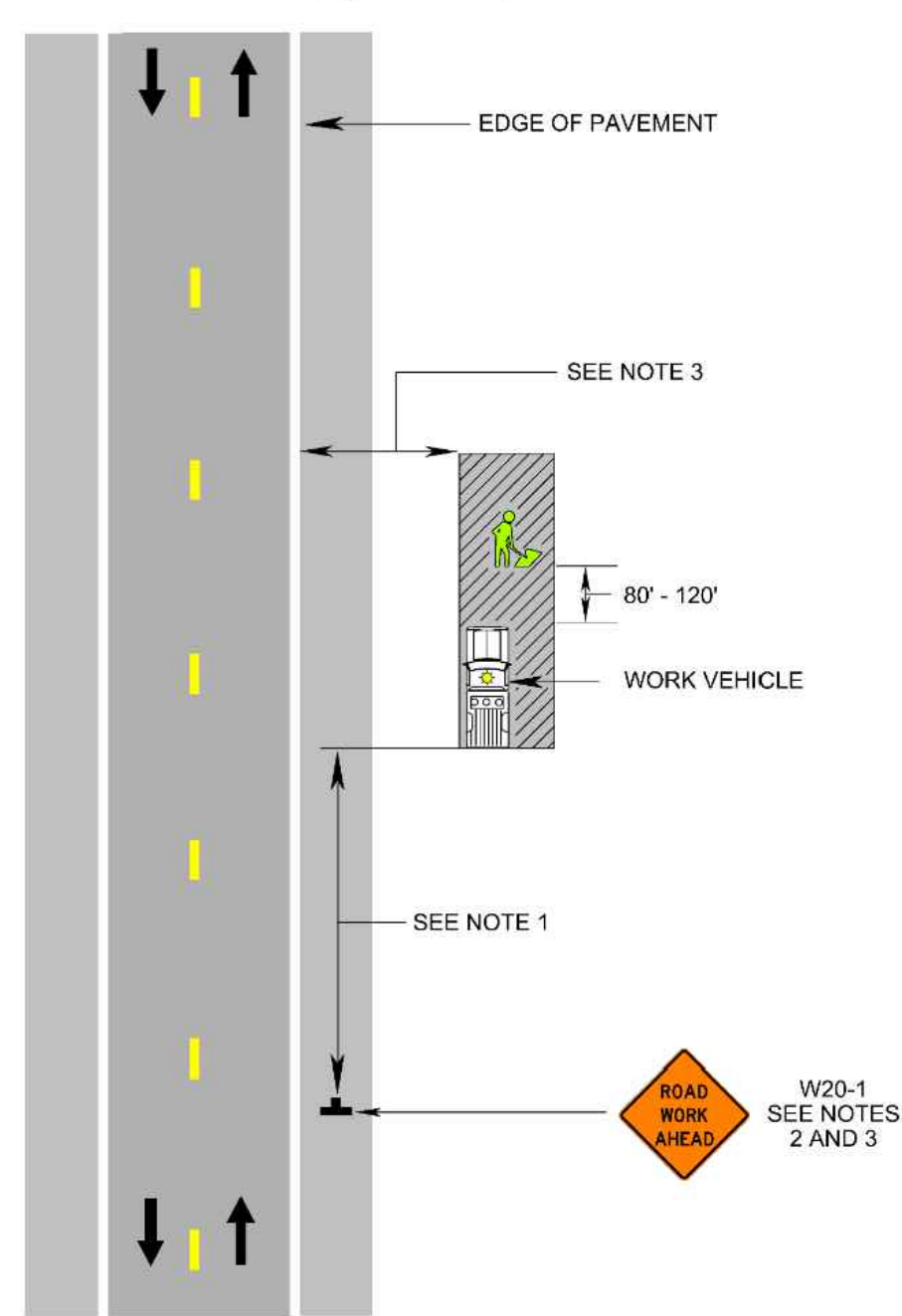
Option:

2. The ROAD WORK AHEAD (W20-1) sign may be replaced with other appropriate signs such as the SHOULDER WORK (W21-5) sign. The SHOULDER WORK sign may be used for work adjacent to the shoulder.
3. The ROAD WORK AHEAD sign may be omitted where the work space is behind a barrier, more than 4 feet behind vertical curb (Standard CC-2 and CC-6) on urban roadways, or outside of the clear zone for all other roadways. For clear zone values see Page A-4 of Appendix A.
4. For short-term, short duration or mobile operations, all signs and channelizing devices may be eliminated if a vehicle with activated high-intensity amber rotating, flashing, or oscillating lights is used.

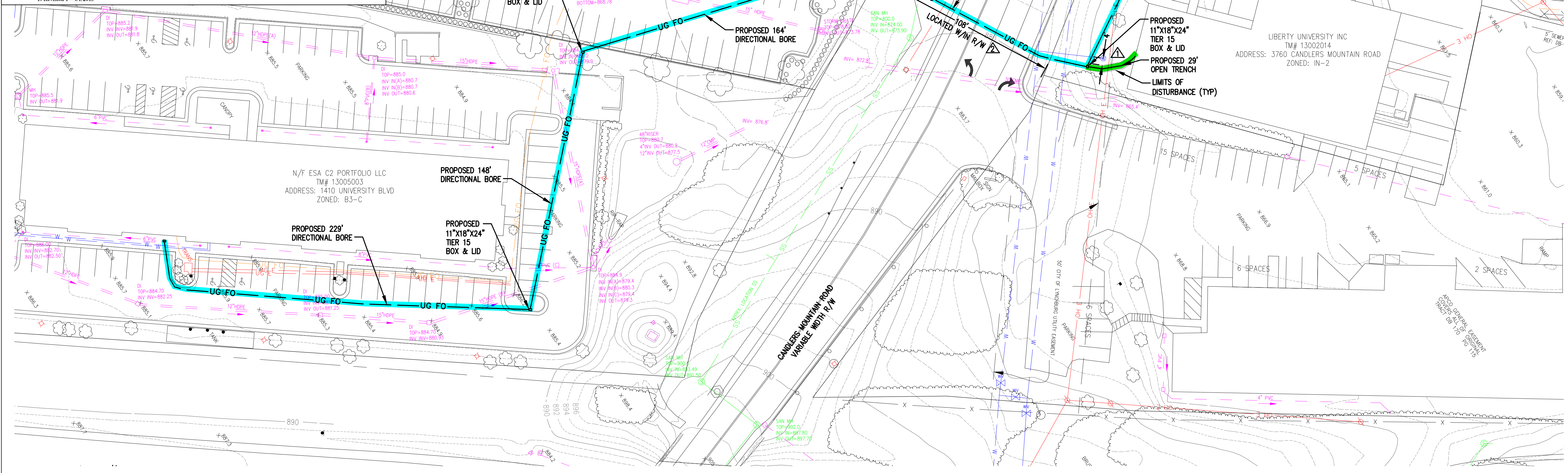
Standard:

5. Vehicle hazard warning signals shall not be used instead of the vehicle's high-intensity amber rotating, flashing, or oscillating lights. Vehicle hazard warning signals can be used to supplement high-intensity amber rotating, flashing, or oscillating lights.
6. If the work space is in the median of a divided highway, an advance warning sign shall also be placed on the left side of the directional roadway.

Work Beyond the Shoulder Operation
(Figure TTC-1.1)



1: Revision 1 - 4/1/2015



NOTES:

1. IF ANY WATER IS NEEDED FOR ANY PART OF THIS PROJECT, IT SHALL ONLY BE SUPPLIED VIA A CONNECTION(S) WHICH HAS ADDRESSED BACKFLOW, AS SERVICE CONNECTIONS SHALL NOT BE UTILIZED FOR DEMOLITION, GRADING, CONSTRUCTION/RENOVATION, &/OR LANDSCAPING PURPOSES, ETC., UNTIL THE APPROPRIATE RP'S (OR RPD'S) FOR BACKFLOW ARE INSTALLED. THIS INCLUDES TEMPORARY AS WELL AS PERMANENT CONNECTIONS.
2. NOTHING SHALL BE INSTALLED WITHIN (4) FEET OF ANY WATER VAULTS AND/OR METERS AND/OR FIRE LINE TAP WHICH WOULD PREVENT THE INSTALLATION OF ANY REQUIRED RP'S AND/OR RPD'S FOR BACKFLOW GOING FORWARD OR IMPACT ANY WHICH ARE ALREADY IN PLACE. THIS INCLUDES, BUT IS NOT LIMITED TO, LANDSCAPING AND/OR ANY OTHER SITE FEATURES WHICH EXIST OR ARE BEING PROPOSED.
3. IF DURING DEMOLITION OR CONSTRUCTION, ANY DISCREPANCIES ARE NOTED WITH REGARD TO ANY PUBLIC WATER SERVICE CONNECTION, THE DEPT. OF WATER RESOURCES SHALL BE NOTIFIED.
4. IF ANY BACKFLOW PREVENTION ASSEMBLIES ARE FOUND DURING DEMOLITION OR WHILE OTHER WORK IS BEING PERFORMED FOR THIS PROJECT, THEY SHALL NOT BE REMOVED, RELOCATED, OR REPLACED WITHOUT ADVANCE AUTHORIZATION FROM THE DEPT. OF WATER RESOURCES.
5. POTHOLE UTILITIES AT EACH PROPOSED UTILITY CROSSING.
6. INSTALL WILL CONSIST OF (2) 2" CONDUITS (HDPE FOR BORES AND PVC OR HDPE FOR OPEN TRENCH).

PROPOSED FO PATHWAY
CANDLERS MOUNTAIN ROAD CROSSING

PHYSICAL ADDRESS:

1971 UNIVERSITY BLVD
 LYNCHBURG, VA 24515

OWNER:

LIBERTY UNIVERSITY
 FACILITIES MANAGEMENT
 1971 UNIVERSITY BLVD
 LYNCHBURG, VA 24515

CONTACT:

STACY DAWSON 434-592-4233

GRAPHIC SCALE
 0 30 60
 1"=30'

REVISIONS:

4/29/2026	REV 1 - PER TRC COMMENTS	SSD
5/12/2026	REV 2 - ADJ. BORE LENGTH IN R/W	SSD

03/12/2026

SHEET NUMBER:

BLDG: 099

DRAFT:SSD

XXXX

C1.1

LICENSE AGREEMENT-LU FIBER OPTIC

July 14, 2026



INFORMATION

- Liberty University requested that the City allow them to bore under Candler's Mountain Road for approximately 108 feet to provide fiber optic lines to their new dorm
- Limited to no impact to traffic
- Item will come to a public hearing at the August 25, 2026 Regular City Council meeting

LICENSE AGREEMENT-LU FIBER OPTIC

July 14, 2026



INFORMATION

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AGENDA ITEM SUMMARY

MEETING DATE

July 14, 2026

PRESENTED BY

Gaynelle Hart, Director of Public Works

AGENDA ITEM # III.5

Consideration of adopting Ordinance #O-26-___ authorizing condemning portions of and interests in 1508 Florida Avenue for a public transportation improvement project known as the Florida Avenue Pedestrian Improvements (UPC #113272).

RECOMMENDATION

Item will be brought to a Public Hearing on July 14, 2026 Regular City Council meeting to file in court a quick take since there is no apparent heir and several judgments. This will allow the project to proceed and for the court to figure out ownership and judgements at a later date.

SUMMARY

The project is designed and all the right of way acquired except for 1508 Florida Avenue which is in the middle of the project. The owner passed in February 2026. No apparent will or clear chain of title. There are twelve possible heirs and several judgments. The City is seeking to 553 square feet of permanent right of way and 19,000 feet of a temporary construction easement. Total compensation if valued at \$713.

PRIOR ACTION(S)

City Council Closed Session — June 23, 2026

FISCAL IMPACT

\$713.00 with 50% being reimbursed by VDOT.

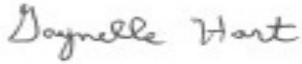
CONTACT(S)

Matthew Freedman, City Attorney
Gaynelle Hart, Director of Public Works

ATTACHMENT(S)

1. Proposed Ordinance (1508 Florida Ave. - Sidewalk Project)
2. Exhibit A - Florida Ave CN Set
3. Exhibit B - A-3636 ROW 1508 Florida Ave
4. Exhibit C - A-3637 TCE 1508 Florida Ave
5. Florida Ave Condemnation Final

REVIEWED BY



Gaynelle Hart, Director of Public Works

Date: July 06, 2026



Gregory Patrick, Deputy City Manager

Date: July 09, 2026



Alicia Finney-Andrews, Clerk of Council

Date: July 09, 2026

AN ORDINANCE TO AUTHORIZE THE CONDEMNATION, TAKING, AND ACQUISITION OF A FEE SIMPLE INTEREST AND TEMPORARY CONSTRUCTION EASEMENT ON 1508 FLORIDA AVENUE, LYNCHBURG, VA 24501

WHEREAS, a public necessity exists to condemn a certain fee simple interest and temporary construction easement for a public purpose, each hereinafter referred to as an “Interest” and collectively referred to as the “Interests”, as shown on Plan Sheet No. 7 from that certain instrument entitled “PLAN AND PROFILE OF PROPOSED STATE HIGHWAY / CITY OF LYNCHBURG, FLORIDA AVE PEDESTRIAN IMPROVEMENTS (PHASE 4), FR: 0.20 MI NORTH OF GREENFIELD DRIVE, TO: 0.02 MI SOUTH OF GREENFIELD DRIVE”, recommended for approval for right-of-way acquisition and construction by the City Engineer on April 28, 2026, in connection with that certain public transportation improvement project known as the Florida Avenue Pedestrian Improvements (UPC #113272) (the “Project”), with a copy of being attached hereto as **Exhibit “A”** and expressly incorporated herein by reference; *and*

WHEREAS, the City of Lynchburg (“City”) requires the taking of a fee simple interest of 553.88 square feet (0.013 acres), more or less, of the parcel of land commonly identified as 1508 Florida Avenue, Lynchburg, VA 24501 / Tax Map No. 10903005 (the “Property”), which is depicted in detail on a certain plat entitled “COMPILED PLAT SHOWING PROPOSED VARIABLE WIDTH RIGHT OF WAY ACROSS THE PROPERTY OF MICHAEL DWAYNE FERGUSON 1508 FLORIDA AVENUE”, prepared by Timmons Group, dated April 1, 2025, with a copy being attached hereto as **Exhibit “B”** and expressly incorporated herein by reference; *and*

WHEREAS, the City also requires a temporary construction easement containing 1,920.61 square feet (0.044 acres), more or less, on the Property, which is depicted in detail on a certain exhibit entitled “EXHIBIT SHOWING TEMPORARY CONSTRUCTION EASEMENT ACROSS THE PROPERTY OF MICHAEL DWAYNE FERGUSON 1508 FLORIDA AVENUE”, prepared by Timmons Group, dated April 1, 2025, with a copy being attached hereto as **Exhibit “C”** and expressly incorporated herein by reference; *and*

WHEREAS, the City’s Department of Public Works, through its staff, the City Attorney’s Office, and outside counsel, has made efforts to try to peaceably acquire the Interests from the Property’s owner(s), however, such efforts have been unsuccessful due to the following: (i) Michael Dwayne Ferguson, the last known owner of the Property, recently passed away and (ii) after written notice being sent and reasonable efforts made, Michael Dwayne Ferguson’s heirs have not been able to be effectively communicated with to acquire the Interests; *and*

WHEREAS, a public hearing was held prior to adoption of this Ordinance after it was duly advertised in The News & Advance on June 26, 2026 and on July 3, 2026.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF LYNCHBURG, VIRGINIA:

1. That a public necessity exists for the acquisition of the aforementioned Interests on the Property. The public necessity for the acquisition of the Interests is based upon the following: (i) the existing corridor lacks continuous and adequate pedestrian facilities; (ii) the Project is required to improve public safety by providing separation between pedestrian and vehicular traffic along Florida Avenue, an urban minor arterial roadway; (iii) the Project enhances pedestrian connectivity between residential areas, public facilities, and adjoining streets; (iv) the construction of the proposed sidewalk and associated improvements requires grading, drainage, and construction activities that extend beyond the limits of the existing right of way; and (v) the design and location of the Project represent the minimum property interests necessary to accomplish the intended public improvements. The public purpose for the acquisition of the Interests on the Property is hereby APPROVED and described herein as follows: constructing pedestrian infrastructure, including a sidewalk and associated roadway, draining, and grading improvements, along the north side of Florida Avenue, generally extending from Greenfield Drive toward the City's Detention Center within the corporate limits of the City of Lynchburg, Virginia.

2. That the City Manager is hereby authorized and directed to (i) acquire by condemnation or otherwise the aforementioned Interests on the Property, (ii) act for and on behalf of the City in agreeing or disagreeing with potential persons that may have an interest in the Property, from whom such Interests must be acquired upon the compensation to be paid therefor, and (iii) upon the form being approved by the City Attorney, or his designee, execute all deeds and other documents necessary to complete the acquisition and acceptance of such Interests.

3. That the City Attorney, or his designee, is hereby authorized and directed to undertake condemnation proceedings in the name of the City in order to exercise the City's power of eminent domain and acquire the Interests on the Property. Either the City Manager or the Mayor for the City may execute the pleadings for the City in connection with the condemnation proceedings brought by the City Attorney or his designee.

4. That this Ordinance shall be effective upon its adoption.

Adopted: _____

Certified: _____
Clerk of Council

PROJECT MANAGER Ryan Roberts (434) 455-3945
SURVEYED BY DATE Timmons Group (804) 200-6500
DESIGN BY Timmons Group (804) 200-6500 (Chris Kiefer)
SUBSURFACE UTILITY BY DATE Timmons Group (804) 200-6500

CN PLANS

THIS PROJECT WAS DEVELOPED UTILIZING THE DEPARTMENT'S ENGINEERING DESIGN PACKAGE (OPENROADS).
OPENROADS Computer Identification No. 113272

CBPA COMPLIANCE

WATER QUALITY REMOVAL REQUIREMENTS HAVE BEEN MET BY THE PURCHASE OF OFFSITE NUTRIENT CREDITS FROM THE APPROVED CREDIT BANK LISTED BELOW. PER PART II B OF THE VA STORMWATER MANAGEMENT HANDBOOK, THE TOTAL PHOSPHOROUS LOAD REDUCTION REQUIREMENT IS 0.13 LB/YR.
BANK: T.B.D.
HUC CODE: 02080203

CITY OF LYNCHBURG PROJECT INFORMATION

PROJECT MANAGER: RYAN ROBERTS
DISTURBED AREA: 0.67 ACRES
PROJECT HUC CODE: 02080203
RECEIVING WATER BODY: JAMES RIVER - HARRIS CREEK
LATITUDE: 37.3919
LONGITUDE: -79.1344

THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY AS AWARDED, HAS BEEN SEALED AND SIGNED USING DIGITAL SIGNATURES AND THE OFFICIAL PLAN ASSEMBLY IN ELECTRONIC FORMAT IS STORED IN THE VDOT CENTRAL OFFICE PLAN LIBRARY, INCLUDING ALL SUBSEQUENT REVISIONS, WILL BE THE OFFICIAL CONSTRUCTION PLANS. FOR INFORMATION RELATIVE TO ELECTRONIC FILES AND LAYERED PLANS, SEE THE GENERAL NOTES.

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT.

THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DEPARTMENT'S 2020 ROAD AND BRIDGE SPECIFICATIONS, 2016 ROAD AND BRIDGE STANDARDS, 2009 MUTCD, 2011 VIRGINIA SUPPLEMENT TO THE MUTCD, 2011 VIRGINIA WORK AREA PROTECTION MANUAL - REVISION 2.1 AND AS AMENDED BY CONTRACT PROVISIONS AND THE COMPLETE ELECTRONIC PDF VERSION OF THE PLAN ASSEMBLY.

THE ORIGINAL APPROVED TITLE SHEET(S), INCLUDING ORIGINAL SIGNATURES, IS FILED IN THE VDOT CENTRAL OFFICE PLAN LIBRARY. ANY MISUSE OF ELECTRONIC FILES, INCLUDING SCANNED SIGNATURES, IS ILLEGAL AND ENFORCED TO THE FULL EXTENT OF THE LAW.

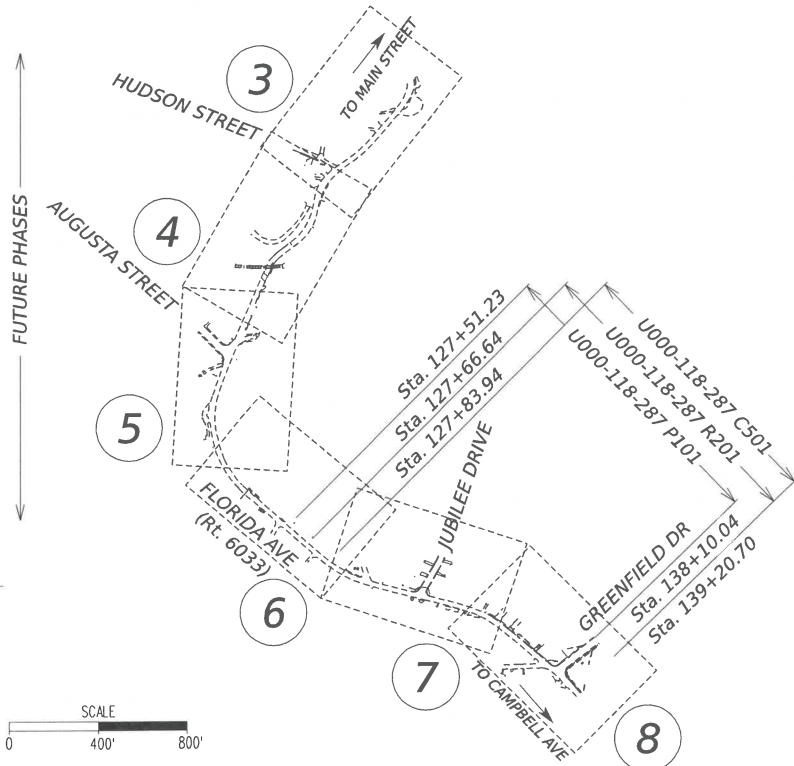
CONVENTIONAL SIGNS

STATE LINE	-----	LEVEE OR EMBANKMENT	-----
COUNTY LINE	-----	BRIDGES	-----
CITY, TOWN OR VILLAGE	-----	CULVERTS	-----
RIGHT OF WAY LINE	-----	DROP INLET	-----
FENCE LINE	-----	POWER POLES	-----
UNFENCED PROPERTY LINE	-----	TELEPHONE OR TELEGRAPH POLES	-----
FENCED PROPERTY LINE	-----	TELEPHONE OR TELEGRAPH LINES	-----
WATER LINE	-----	HEDGE	-----
SANITARY SEWER LINE	-----	TREES	-----
GAS LINE	-----	HEAVY WOODS	-----
ELECTRIC UNDERGROUND CABLE	-----	GROUND ELEVATION	-----
TRAVELED WAY	-----	GRADE ELEVATION	-----
GUARD RAIL	-----		
RETAINING WALL	-----		
RAILROADS	-----		
BASE OR SURVEY LINE	-----		

COMMONWEALTH OF VIRGINIA



PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
CITY OF LYNCHBURG
FLORIDA AVE PEDESTRIAN IMPROVEMENTS (PHASE 4)
FR: 0.20 MI NORTH OF GREENFIELD DRIVE
TO: 0.02 MI SOUTH OF GREENFIELD DRIVE



City of Lynchburg Population 79,535 (2023 Estimate)

STATE PROJECT NO.	SECTION	FEDERAL AID PROJECT NO.	TYPE CODE	UPC NO.	LENGTH INCLUDING BRIDGE(S)		LENGTH EXCLUDING BRIDGE(S)		TYPE PROJECT	DESCRIPTION
					FEET	MILES	FEET	MILES		
U000-118-287	P101	-	PENG	113272			1058.81	0.20	Prelim. Engr.	FR: 0.20 MI. NORTH OF GREENFIELD DRIVE TO: 0.02 MI. SOUTH OF GREENFIELD DRIVE
	R201	-	ROWA	113272			1154.06	0.22	ROW	
	C501	-	SFTY	113272			1136.76	0.22	Constr.	

NOTE: PROJECT LENGTH BASED ON CONSTRUCTION BASELINE

CITY OF LYNCHBURG PROJECT NUMBER:

Copyright 2026, Commonwealth of Virginia

STATE	FEDERAL AID	ROUTE	STATE	SHEET NO.
	PROJECT		PROJECT	
VA.		U000	U000-118-287 (SEE TABULATION BELOW FOR SECTION NUMBERS)	1

FHWA534 NO: 34028

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA	
URBAN MINOR ARTERIAL (GS-6) - ROLLING - 35 MPH DESIGN SPEED	
	FR: AUGUSTA ST. TO: MAIN ST.
ADT (2021)	3600
ADT (2041)	4393
DHV	237
D (%) (design hour)	62/38
T (%) (design hour)	1
V (MPH)	35
	FR: CAMPBELL AVE. TO: AUGUSTA ST.
ADT (2021)	4500
ADT (2041)	5491
DHV	273
D (%) (design hour)	58/42
T (%) (design hour)	1
V (MPH)	35

TIER 1 PROJECT

LOCALLY ADMINISTERED PROJECTS	
CITY OF LYNCHBURG	
NAME OF LOCALITY	
J. Lee Newland	
RECOMMENDED FOR APPROVAL FOR RIGHT OF WAY ACQUISITION	
DATE	CITY ENGINEER
	TITLE OF POSITION
J. Lee Newland	
RECOMMENDED FOR APPROVAL FOR CONSTRUCTION	
DATE	CITY ENGINEER
	TITLE OF POSITION

PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019 _____
DESIGN BY TIMMONS GROUP (804) 200-6500 _____
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019 _____

CN PLANS

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

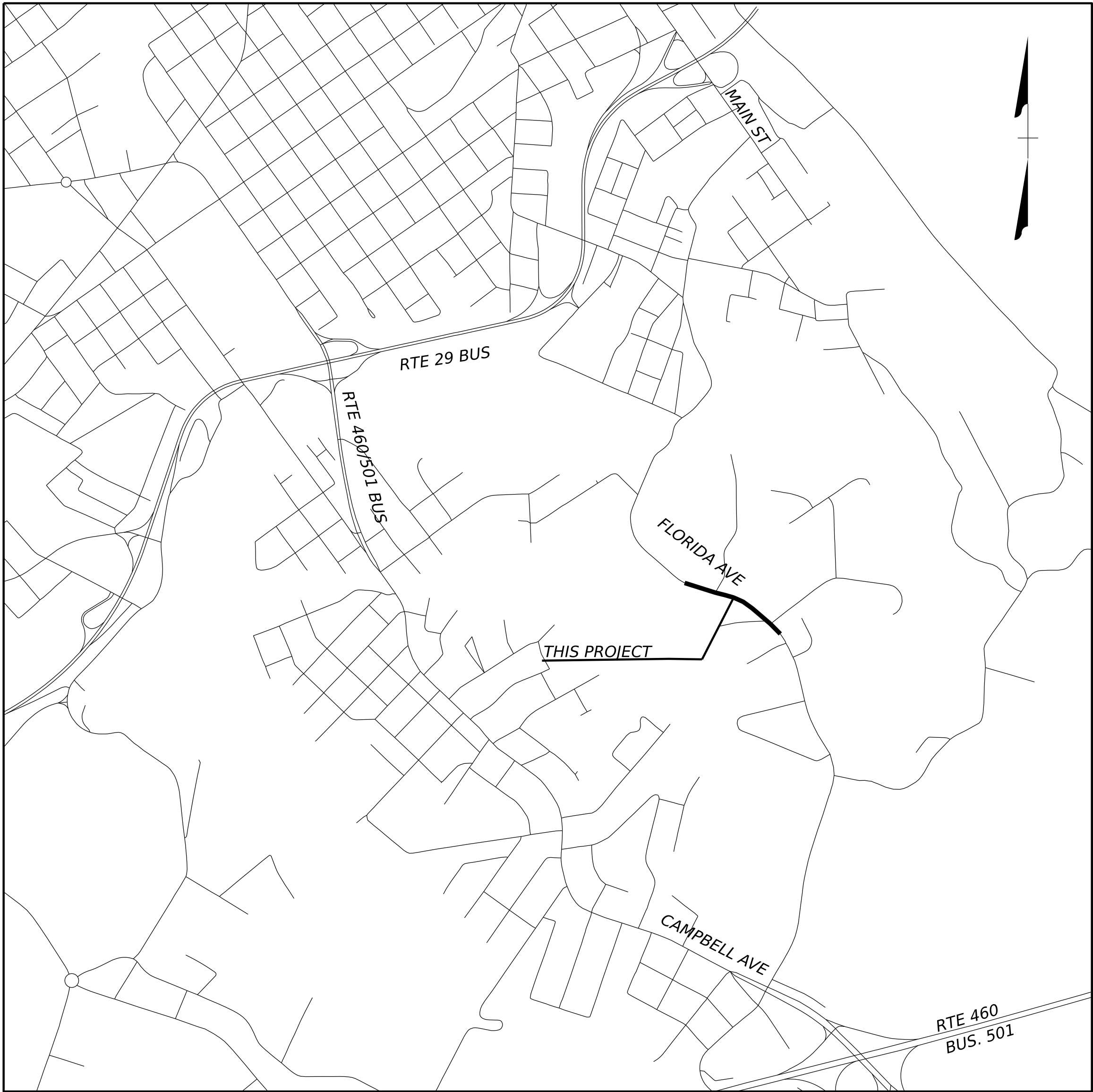
INDEX OF SHEETS

<u>SHEET</u>	<u>DESCRIPTION</u>	
1	TITLE SHEET	
1A	LOCATION MAP, INDEX OF SHEETS	
1B(1) - 1B(2)	ALIGNMENT DATA SHEET	
1C	RIGHT OF WAY DATA SHEET	
1D	REVISION DATA SHEET	
1E	TRANSPORTATION MANAGEMENT PLANS, SEQUENCE OF CONSTRUCTION	
2	GENERAL NOTES	
2A	TYPICAL SECTIONS	
2B	EROSION & SEDIMENT CONTROL NOTES	
2B(6)-2B(8)	EROSION & SEDIMENT CONTROL PLAN	
2C(6)-2C(8)	DRAINAGE AREA MAPS	
6	PLAN SHEET	STA 127+51.23 - 128+00.00
6A	PROFILE SHEET	
6RW	RIGHT OF WAY SHEET	
7	PLAN SHEET	STA. 128+00.00 - 135+00.00
7A	PROFILE SHEET	
7RW	RIGHT OF WAY SHEET	
8	PLAN SHEET	STA. 135+00.00 - 139+20.70
8A	PROFILE SHEET, ENTRANCE PROFILES	
8RW	RIGHT OF WAY SHEET	
9(1) - 9(2)	STORM SEWER PROFILES & DRAINAGE DESCRIPTIONS	
10(1)	PAVEMENT MARKING AND SIGNING NOTES	
10(6) - 10(8)	PAVEMENT MARKING AND SIGNING PLANS	
11	UNDERGROUND STORAGE DETAILS	

* SHEET TO BE INCLUDED IN FUTURE SUBMITTAL

Total Cross Section Sheets 17 (See cross section
Sheet 1 for Index of Cross Sections)

LOCATION MAP
CITY OF LYNCHBURG



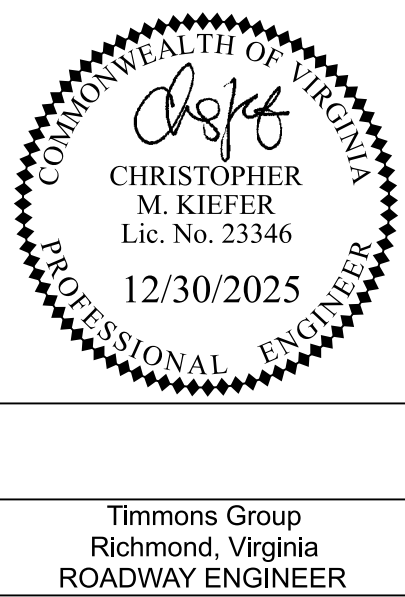
1" = 1000'

PROJECT	SHEET NO.
U000-118-287	1A

PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

Alignment Data Sheet



REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	1B(1)

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

* Alignment name: Florida Avenue

Element:	Linear	STATION	NORTHING	EASTING
PT (PT)		11175.637 R1	3668450.106	11297499.614
PC (PC)		11631.113 R1	3668030.358	11297322.781
Tangential Direction:		S22.845°W		
Tangential Length:		455.477		
Element:	Circular			
PC (PC)		11631.113 R1	3668030.358	11297322.781
HPI (HPI)		11651.594 R1	3668011.483	11297314.829
CC (CC)			3667875.062	11297691.405
PT (PT)		11672.040 R1	3667991.895	11297308.847
Radius:		400.000		
Delta:		5.862° Left		
Degree of Curvature (Arc):		14.324°		
Length:		40.926		
Tangent:		20.481		
Chord:		40.908		
Middle Ordinate:		0.523		
External:		0.524		
Tangent Direction:		S22.845°W		
Radial Direction:		N67.155°W		
Chord Direction:		S19.914°W		
Radial Direction:		N73.017°W		
Tangent Direction:		S16.983°W		
Element:	Linear			
PT (PT)		11672.040 R1	3667991.895	11297308.847
PC (PC)		11708.101 R1	3667957.406	11297298.315
Tangential Direction:		S16.983°W		
Tangential Length:		36.061		
Element:	Circular			
PC (PC)		11708.101 R1	3667957.406	11297298.315
HPI (HPI)		11805.827 R1	3667863.942	11297269.770
CC (CC)			3667852.257	11297642.616
PT (PT)		11898.954 R1	3667768.873	11297292.406
Radius:		360.000		
Delta:		30.375° Left		
Degree of Curvature (Arc):		15.915°		
Length:		190.853		
Tangent:		97.726		
Chord:		188.626		
Middle Ordinate:		12.574		
External:		13.029		
Tangent Direction:		S16.983°W		
Radial Direction:		N73.017°W		
Chord Direction:		S1.795°W		
Radial Direction:		S76.607°W		
Tangent Direction:		S13.393°E		
Element:	Linear			
PT (PT)		11898.954 R1	3667768.873	11297292.406
PC (PC)		11936.681 R1	3667732.172	11297301.144
Tangential Direction:		S13.393°E		
Tangential Length:		37.726		
Element:	Circular			
PC (PC)		11936.681 R1	3667732.172	11297301.144
HPI (HPI)		11973.866 R1	3667695.999	11297309.757
CC (CC)			3667801.659	11297592.986
PT (PT)		12010.673 R1	3667663.023	11297326.941
Radius:		300.000		
Delta:		14.131° Left		
Degree of Curvature (Arc):		19.099°		
Length:		73.992		
Tangent:		37.185		
Chord:		73.805		
Middle Ordinate:		2.278		
External:		2.296		
Tangent Direction:		S13.393°E		
Radial Direction:		S76.607°W		
Chord Direction:		S20.458°E		
Radial Direction:		S62.476°W		
Tangent Direction:		S27.524°E		

Element:	Linear			
PT (PT)		12010.673 R1	3667663.023	11297326.941
PC (PC)		12043.501 R1	3667633.911	11297342.111
Tangential Direction:		S27.524°E		
Tangential Length:		32.827		
Element:	Circular			
PC (PC)		12043.501 R1	3667633.911	11297342.111
HPI (HPI)		12079.328 R1	3667602.138	11297358.668
CC (CC)			3667772.547	11297608.156
PCC (PCC)		12114.818 R1	3667575.158	11297382.241
Radius:		300.000		
Delta:		13.621° Left		
Degree of Curvature (Arc):		19.099°		
Length:		71.317		
Tangent:		35.828		
Chord:		71.150		
Middle Ordinate:		2.117		
External:		2.132		
Tangent Direction:		S27.524°E		
Radial Direction:		S62.476°W		
Chord Direction:		S34.334°E		
Radial Direction:		S48.855°W		
Tangent Direction:		S41.145°E		
Element:	Circular			
PCC (PCC)		12114.818 R1	3667575.158	11297382.241
HPI (HPI)		12177.202 R1	3667528.180	11297423.287
CC (CC)			3668167.325	11298059.986
PT (PT)		12239.386 R1	3667487.314	11297470.423
Radius:		900.000		
Delta:		7.930° Left		
Degree of Curvature (Arc):		6.366°		
Length:		124.568		
Tangent:		62.384		
Chord:		124.469		
Middle Ordinate:		2.154		
External:		2.159		
Tangent Direction:		S41.145°E		
Radial Direction:		S48.855°W		
Chord Direction:		S45.110°E		
Radial Direction:		S40.925°W		
Tangent Direction:		S49.075°E		
Element:	Linear			
PT (PT)		12239.386 R1	3667487.314	11297470.423
PC (PC)		12635.713 R1	3667227.692	11297769.874
Tangential Direction:		S49.075°E		
Tangential Length:		396.327		
Element:	Circular			
PC (PC)		12635.713 R1	3667227.692	11297769.874
HPI (HPI)		12760.175 R1	3667146.161	11297863.914
CC (CC)			3667681.033	11298162.917
PCC (PCC)		12881.156 R1	3667108.761	11297982.624
Radius:		600.000		
Delta:		23.438° Left		
Degree of Curvature (Arc):		9.549°		
Length:		245.443		
Tangent:		124.462		
Chord:		243.735		
Middle Ordinate:		12.507		
External:		12.773		
Tangent Direction:		S49.075°E		
Radial Direction:		S40.925°W		
Chord Direction:		S60.794°E		
Radial Direction:		S17.487°W		
Tangent Direction:		S72.513°E		

BEGIN CONSTRUCTION/BEGIN PROJECT STA 127+51.23

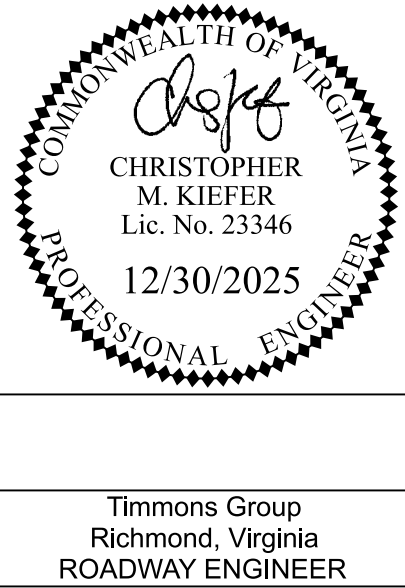
PROJECT
U000-118-287

SHEET NO.
1B(1)

PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019 _____
DESIGN BY TIMMONS GROUP (804) 200-6500 _____
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019 _____

CN PLANS

Alignment Data Sheet



REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	1B(2)

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

Element: Circular
PCC(PCC) 12881.156 R1 3667108.756 11297982.640
HPI(HPI) 12913.582 R1 3667099.014 11298013.568
CC(CC) 12945.993 R1 3668253.309 11298343.194
PT(PT) 12945.993 R1 3667090.955 11298044.977
Radius: 1200.000
Delta: 3.096° Left
Degree of Curvature(Arc): 4.775°
Length: 64.837
Tangent: 32.426
Chord: 64.829
Middle Ordinate: 0.438
External: 0.438
Tangent Direction: S72.515° E
Radial Direction: S17.485° W
Chord Direction: S74.062° E
Radial Direction: S14.390° W
Tangent Direction: S75.610° E

Element: Linear
PT(PT) 12945.993 R1 3667090.955 11298044.977
PC(PC) 13287.687 R1 3667006.039 11298375.951
Tangential Direction: S75.610° E
Tangential Length: 341.694

Element: Circular
PC(PC) 13287.687 R1 3667006.039 11298375.951
HPI(HPI) 13371.016 R1 3666985.331 11298456.666
CC(CC) 13453.285 R1 3666424.862 11298226.843
PCC(PCC) 13453.285 R1 3666943.411 11298528.683
Radius: 600.000
Delta: 15.813° Right
Degree of Curvature(Arc): 9.549°
Length: 165.598
Tangent: 83.329
Chord: 165.073
Middle Ordinate: 5.704
External: 5.759
Tangent Direction: S75.610° E
Radial Direction: S14.390° W
Chord Direction: S67.704° E
Radial Direction: S30.203° W
Tangent Direction: S59.797° E

Element: Circular
PCC(PCC) 13453.285 R1 3666943.411 11298528.683
HPI(HPI) 13490.555 R1 3666924.661 11298560.893
CC(CC) 13527.635 R1 3666576.105 11298314.879
PT(PT) 13527.635 R1 3666900.592 11298589.349
Radius: 425.000
Delta: 10.023° Right
Degree of Curvature(Arc): 13.481°
Length: 74.350
Tangent: 37.270
Chord: 74.255
Middle Ordinate: 1.625
External: 1.631
Tangent Direction: S59.797° E
Radial Direction: S30.203° W
Chord Direction: S54.785° E
Radial Direction: S40.226° W
Tangent Direction: S49.774° E

Element: Linear
PT(PT) 13527.635 R1 3666900.592 11298589.349
PC(PC) 13852.259 R1 3666690.947 11298837.198
Tangential Direction: S49.774° E
Tangential Length: 324.623

Element: Circular
PC(PC) 13852.259 R1 3666690.947 11298837.198
HPI(HPI) 13911.861 R1 3666652.455 11298882.704
CC(CC) 13971.074 R1 3666232.848 11298449.712
PT(PT) 13971.074 R1 3666605.763 11298919.749
Radius: 600.000
Delta: 11.346° Right
Degree of Curvature(Arc): 9.549°
Length: 118.815
Tangent: 59.602
Chord: 118.621
Middle Ordinate: 2.939
External: 2.953
Tangent Direction: S49.774° E
Radial Direction: S40.226° W
Chord Direction: S44.101° E
Radial Direction: S51.572° W
Tangent Direction: S38.428° E

Element: Linear
PT(PT) 13971.074 R1 3666605.763 11298919.749
END(END) 13979.571 R1 3666599.106 11298925.030
Tangential Direction: S38.428° E
Tangential Length: 8.497

END CONSTRUCTION/END PROJECT STA 139+20.70

PROJECT MANAGER _____
SURVEYED BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019 _____
DESIGN BY _____TIMMONS GROUP (804) 200-6500 _____
SUBSURFACE UTILITY BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019 _____

CN PLANS

RIGHT OF WAY DATA SHEET

UPC 113272



Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

PARCEL NO.	LANDOWNER	TAX PARCEL ID	SHEET NO.	AREA												
				TOTAL	FEE TAKING	PRESCRIPTIVE EASEMENTS	FEE REMAINDER	EASEMENTS								PROFFERS
								PERMANENT		UTILITY			TEMPORARY			
								SLOPE	DRAINAGE	APPALACHIAN POWER	VERIZON	PUBLIC UTILITY	CONSTR.	ENTRANCE CONSTR.		
				ACRES	ACRES	ACRES	ACRES	SQ FT.	SQ FT.	SQ FT.	SQ FT.	SQ FT.	SQ FT.	SQ FT.	YES/NO	
001	OMITTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
002	CITY OF LYNCHBURG	10903008	05, 06, 07	10.379		-	10.379	-	-	-	-	-	1765	885	NO	
003	JOHN A. DAVEY	10905001	07	0.483		-	0.483	-	863	-	-	-	1042	-	NO	
004	DOROTHY C. FLEMING	10905051	07	0.394		-	0.394	-	654	768	-	-	1268	-	NO	
005	MICHAEL DWAYNE FERGUSON	10903005	07	0.331	0.023	-	0.308	-	-	-	-	-	1640	281	NO	
006	JUBILEE FAMILY DEVELOPMENT CENTER	10903004	07, 08	5.100	0.032	-	5.068	-	-	-	-	-	1324	811	NO	
007	JUBILEE FAMILY DEVELOPMENT CENTER	10903022	08	2.019		-	2.019	-	-	-	-	-	1082	529	NO	
008	OM SHRIJI II LLC	10903021	08	0.431		-	0.431	-	-	-	-	-	611	-	NO	

REVISION DATA SHEET

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

[illegible]

	PROJECT <i>U000-118-287</i>	SHEET NO. <i>1D</i>
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PROJECT MANAGER ---
SURVEYED BY, DATE ---
DESIGN BY ---
SUBSURFACE UTILITY BY, DATE ---

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

GENERAL NOTES

EROSION AND SEDIMENT CONTROL (ESC)

STORMWATER MANAGEMENT

GRADING

- G-1 The grade line denotes top of finished pavement unless shown otherwise on typical sections or plans.
- G-2 The cost of removal of all existing concrete items located in the area to be graded, including, but not limited to the following, shall be included in the lump sum bid for regular excavation: Conc. Pipes, Curb, End Sections, End Walls, Conc. Apron., Traffic Junction Boxes, Conduits, Etc.
- G-3 The borrow material for this project shall be a minimum CBR 10 or as approved by the Materials Engineer.
- G-4 The cost of removal of all existing concrete items located in the area to be graded, including, but not limited to the following, shall be included in the price bid for regular excavation: Conc. pipes, Curb, End Sections, End Walls, Conc. Apron
- G-6 The borrow material for this project shall be a minimum CBR 10 or as approved by the Materials Engineer.

DRAINAGE

- D-1 When CG-6 or CG-7 is specified on a radius (such as at a street intersection), the Engineer may approve a decrease in the cross slope of the gutter to facilitate proper drainage.
- D-2 The horizontal location and invert elevations shown for proposed culverts and storm sewer outfall pipes are based on existing survey data and required design criteria. If during construction, it is found that the horizontal location or invert elevations shown on the plans differ significantly from the horizontal location or elevations of the stream or swale in which the culvert or storm sewer outfall pipe is to be placed, the Engineer shall confer with, and get approval from, the applicable District Drainage Engineer before installing the culvert or storm sewer outfall pipe.
- D-3 The "H" dimensions shown on plans for drop inlets and junction boxes and the "L.F. " dimensions shown for manholes are for estimating purposes and are based on the proposed invert elevations shown for the structure and the anticipated top (rim) elevation based on existing or proposed finished grade. The actual "H" or "L.F. " dimensions are to be determined by the contractor from field conditions.
- D-6 Pipes shall conform to any of the allowable types shown on sheet number (specify sheet number), within the applicable height of cover limitations. For strength, sheet thickness, or class designation; available sizes; height of cover limitations;and other restrictions for a particular pipe type or height of cover, see the VDOT Road and Bridge Standard PC-1. Structural plate pipe may be substituted for corrugated pipe of the same size, provided the substitution complies with the applicable sections of the VDOT Road and Bridge Standards PC-1.
- D-10 The proposed riprap may be omitted by the Engineer if the slope designated for placement of riprap is found to be comprised of solid rock or closely consolidated boulders with soundness, size and weight equal to, or exceeding, the specifications for the proposed riprap.
- D-12 All existing drainage facilities labeled "To Be Abandoned" shall be left in place, backfilled and plugged in accordance with the VDOT Road and Bridge Standard PP-1. Basis of Payment will be C.Y. of Flowable Backfill.
- D-13 Existing drainage facilities being utilized as a part of the drainage system, and designated on the plans "To Be Cleaned Out" shall be cleaned as directed by the Engineer. The cost incidental to this shall be included in the contract price for other items.
- D-14 Proposed drop inlets with a height (H) less than the standard minimum shown in the VDOT Road and Bridge Standards shall be considered and paid for as Standard Drop Inlets for the type specified. Pipes with less than standard minimum finished height of cover shall be noted as such in the drainage description for the pipe. Specific pipe bedding and cover requirements are provided in the applicable PB-1 and PC-1 standard drawings of the VDOT Road and Bridge Standards.
- D-16 When CG-6 or CG-7 is specified on a radius (such as at a street intersection), the Engineer may approve a decrease in the cross slope of the gutter to facilitate proper drainage.

*SEE ESC GENERAL NOTES SHEET 2C FOR ESC LEGEND

- E-1 If the removal of Brush Silt Barrier is specified by the plans or required by the Engineer, the cost of removal and disposal of brush shall be in accordance with Section 109 of the applicable VDOT Road and Bridge Specifications.
- E-2 Rock for Check Dams, Inlet Protection, Erosion Control Stone and Riprap shall be in accordance with Section 203 and Section 414 of the applicable VDOT Road and Bridge Specifications.
- E-4 Permanent vegetation shall be established on all denuded areas not otherwise stabilized with non-erodible materials. See the Roadside Development sheet for details on permanent vegetation establishment.

INCIDENTALS

- I-4 All trees located within the Clear Zone or within a minimum of 30 feet of the edge of pavement, within the limits of the right of way or construction easement, unless otherwise noted on plans or directed by the Engineer, shall be removed, as provided for a Section 301 of the applicable VDOT Road and Bridge Specifications.
- I-6 Certain trees shall be preserved as noted on plans or as directed by the Engineer.
- I-8A Clearing and grubbing shall be confined to those areas needed for construction. No trees or shrubs in ungraded areas shall be cut without the permission of the Engineer.
- I-9 When no centerline alignment is shown for a proposed entrance, the entrance shall be constructed in the same location as the existing entrance.
- I-12 St'd. RM-2 right of way monuments shall be set by the Contractor.
- I-16 The "underground utilities" survey data on this project has been provided by consultant and copies are available from the Department.
- I-17 For method of constructing Straight-Line Taper Lanes in curb and/or curb and gutter sections, see typical details on Sheet 2A.
- I-18 All pavement markings and traffic flow arrows shown on the roadway construction plans are schematic only. The actual location and application of pavement markings shall be in accordance with Section 704 of the applicable VDOT Road and Bridge Specifications, MUTCD, sequence of construction/traffic control plans, pavement marking plan sheets 10(6) thru 10(8) and as directed by the Engineer.
- I-19 The following outside sources, under contract with VDOT, have provided information on this project.
- Hydraulic Design - Timmons Group

Roadway Design - Timmons Group

Utility Design - Timmons Group

Utility Designation - Timmons Group

Utility Location - Timmons Group

Survey - Timmons Group

Bridge Design - N/A

Traffic Design - Timmons Group

Landscape Design - N/A
- If questions or problems arise during construction, please contact the Area Construction Engineer. DO NOT CONTACT THE OUTSIDE SOURCES.

- I-20 The Official Electronic PDF Version of the plans will override the paper copies or prints of specific layers.
- Portions of this plan assembly have been CADD generated. To assist in the preparation of the bid and construction of the project, Microstation format (.dgn) files will be made available to the prime contractor during bids and after award of the contract.
- I-21 All electronic plan assemblies will include the construction plans in two formats: PDF files and MicroStation format (.dgn) files. Only the PDF files will be considered as part of the official plan assembly.
- The MicroStation format (.dgn) files are furnished only as information for the contractor. These plans are developed in layers (levels) to aid in readability. (See the VDOT CADD Manual for CADD Level Structure). However, the construction items may or may not be in the proper layering scheme as described in the VDOT CADD Manual. The Microstation files will only match the scanned files if all required levels are turned on. A Microstation Software license is required to be able to read these files.

- S-1 CLEARING AND GRUBBING OF SWM BASIN SITE - The area where the dam is to be constructed and the area upstream of the dam, to an elevation equal to the crest of the dam (maximum ponded water elevation), shall be cleared and grubbed in accordance with Section 301 of the applicable VDOT Road and Bridge Specifications.
- S-2 SWM BASIN DAM CONSTRUCTION - The dam for detention basins (no permanent pool) shall conform to the details contained in the plans and shall be constructed in accordance with Section 303 of the applicable VDOT Road and Bridge Specifications. The native material on which the dam will set shall meet the specifications for AASHTO Type A-4 or finer material. Where the native material does not meet this requirement, the area beneath the dam is to be excavated a minimum of 4' and backfilled with a material meeting the AASHTO Type A-4 or finer classification unless otherwise specified in the plans. The material used for the embankment of the dam shall be AASHTO Type A-4 or finer or otherwise specified in the plans. Dams with foundation and embankment material not meeting the above requirements or dams greater than 15' in height, or dams for retention basins (permanent pool) shall incorporate a membrane-lined trench, a homogenous embankment with seepage controls, a zoned embankment or other such approved designs as specified in the plans.
- S-3 SWM BASIN OUTLET PIPE - The pipe culvert under or through the dam for detention basins (no permanent pool) shall be reinforced concrete pipe with rubber gaskets in accordance with Section 232 and 212 of the applicable VDOT Road and Bridge Specifications. A concrete cradle shall extend the full length of the pipe culvert in accordance with the Standard Drawings. The connection between the pipe culvert and the SWM-1 Drainage Structure (or other control structure) shall be made watertight as approved by the Engineer and the cost shall be included in the price bid for pipe.
- S-4 The SWM-1 Drainage Structure (or other control structure) shall have 4" high numbers and 1" wide stripes painted at 1' intervals as shown on the Standard Drawings or detail sheets. The numbers and stripes are to be installed at the time of the initial installation of the SWM-1 Drainage Structure (or other control structure). Paint and application shall be in accordance with Section 231 and 411 of the applicable VDOT Road and Bridge Specifications and the cost is to be included in the price bid for the applicable structure.
- S-5 All SWM Basins designated for use as temporary sediment basins shall be constructed during the initial phase of earth moving activities or as specified by the plans or directed by the Engineer. During project construction, the SWM-1 Drainage Structure (or other control structure) shall be modified in accordance with the Standard Drawings or plan details in order to provide a temporary sediment basin with both a "wet" storage volume (permanent pool) and a "dry" storage volume. Sediment accumulated in the basin shall be removed when the volume of the "wet" storage (permanent pool) has been reduced by 50%. Sediment shall be disposed of in accordance with Section 106.04 of the applicable VDOT Road and Bridge Specifications. When project construction is complete to a stage where no additional sediment from the project is expected to enter the basin, as determined by the Engineer, the basin shall be cleaned out and restored to the original design elevations, the area stabilized and all temporary modifications to the SWM-1 Drainage Structure (or other control structure) removed.

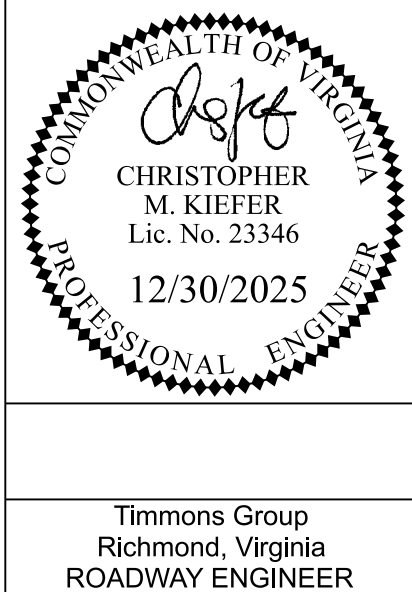
REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

PROJECT	SHEET NO.
U000-118-287	2

PROJECT MANAGER _____
SURVEYED BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019_____
DESIGN BY _____TIMMONS GROUP (804) 200-6500_____
SUBSURFACE UTILITY BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019_____

TYPICAL SECTIONS



REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	2A

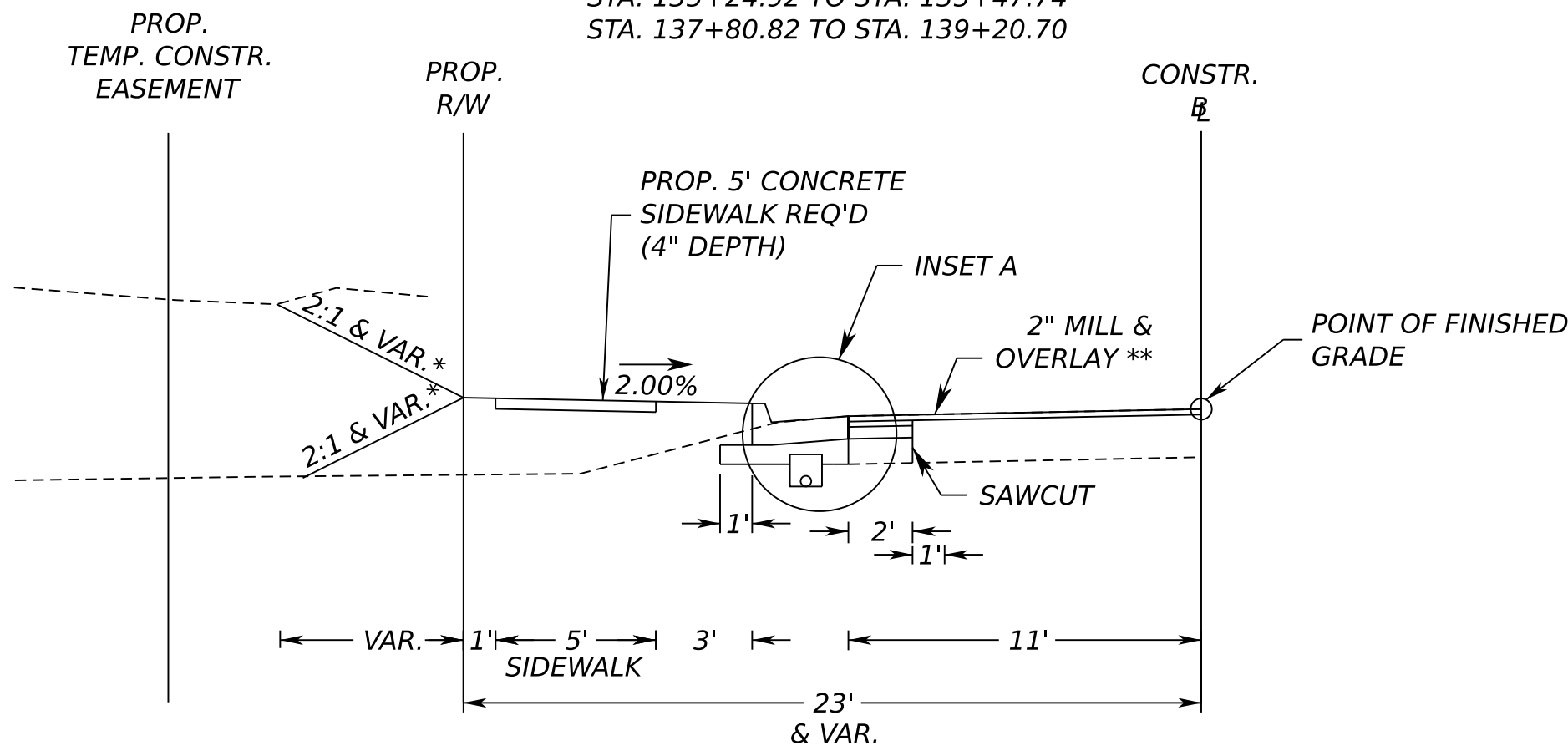
DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

CN PLANS

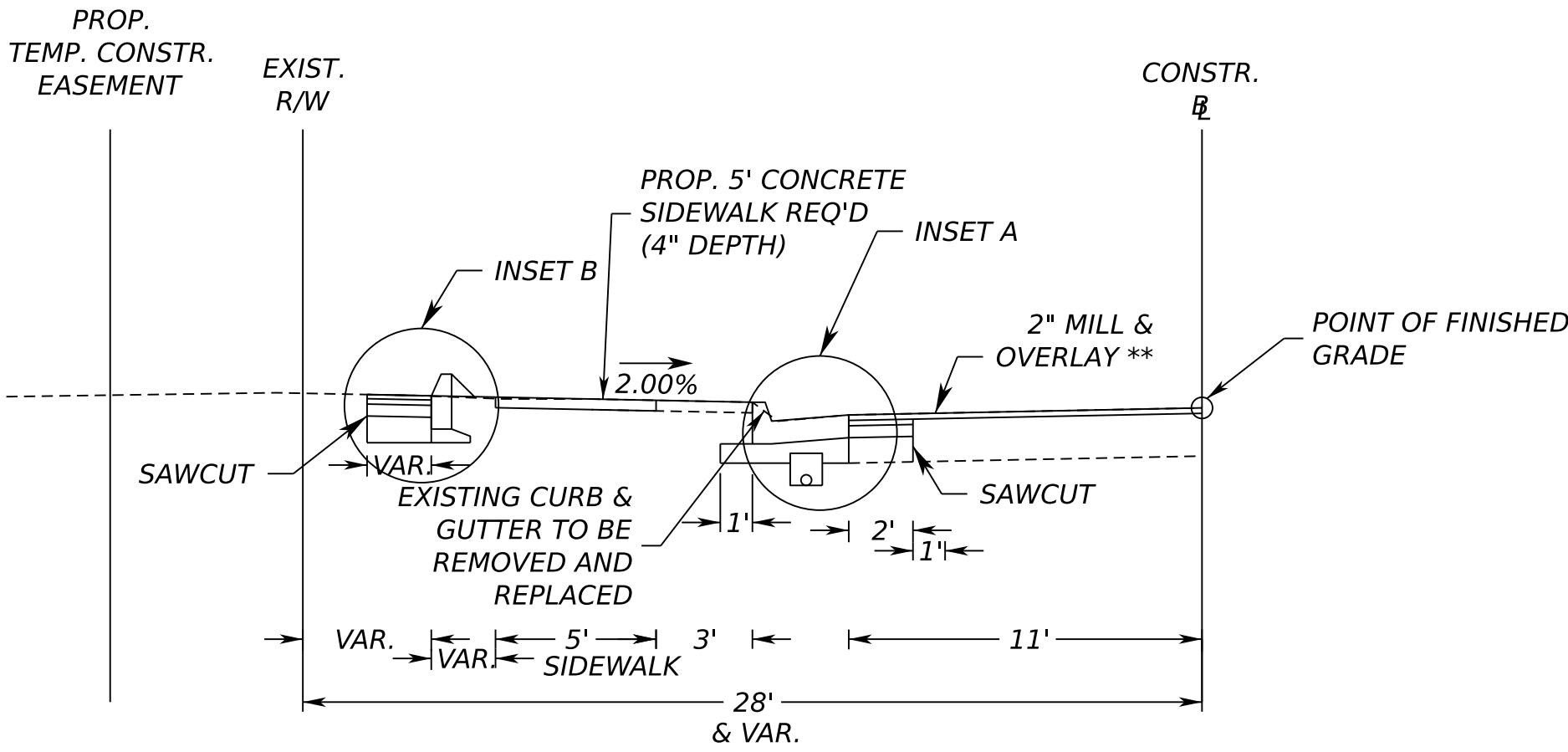
FLORIDA AVE (RTE. 6033) URBAN MINOR ARTERIAL (GS-6) 35 MPH DESIGN SPEED

STA. 127+83.94 TO STA. 134+23.53
STA. 135+24.92 TO STA. 135+47.74
STA. 137+80.82 TO STA. 139+20.70



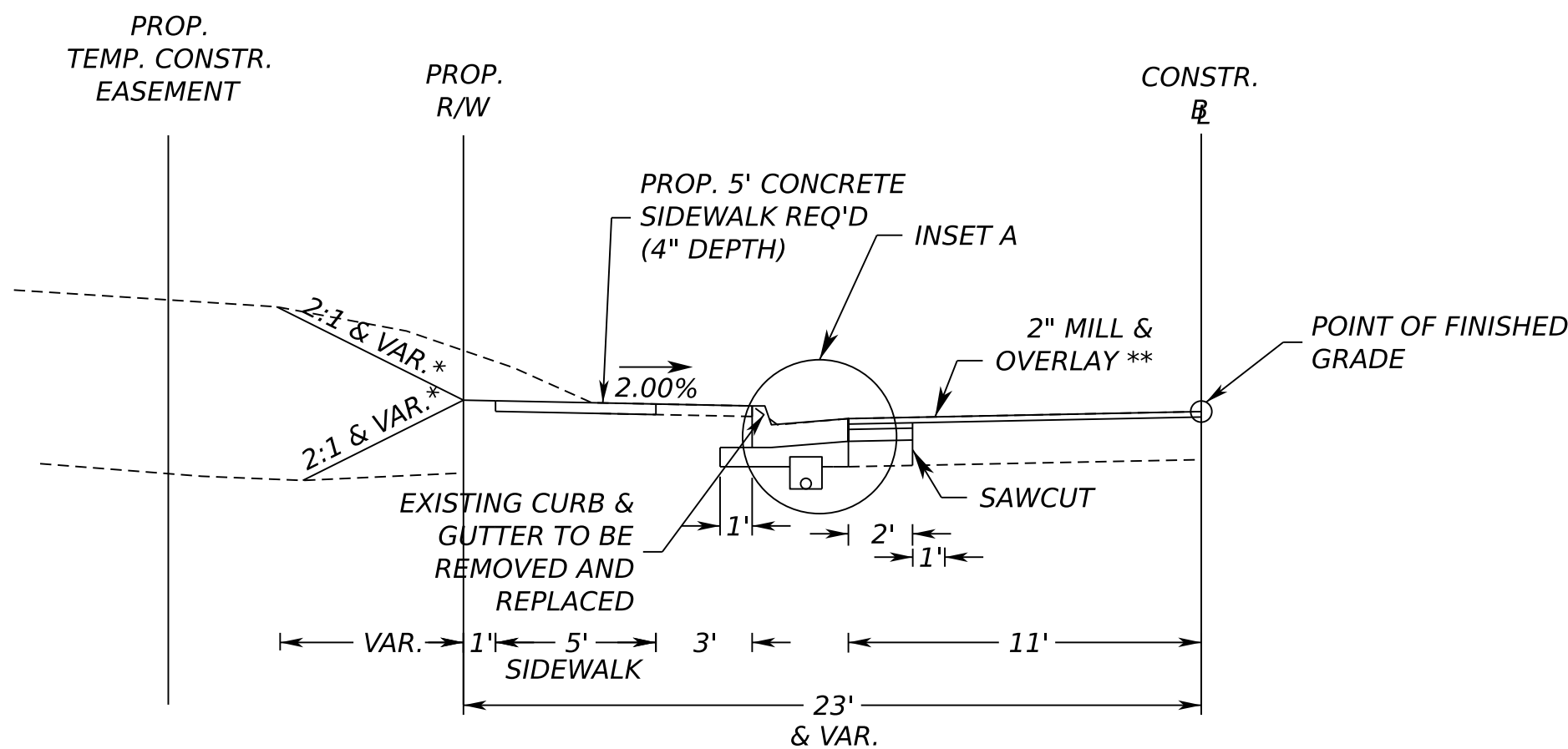
FLORIDA AVE (RTE. 6033) URBAN MINOR ARTERIAL (GS-6) 35 MPH DESIGN SPEED

STA. 135+47.74 TO STA. 137+80.82



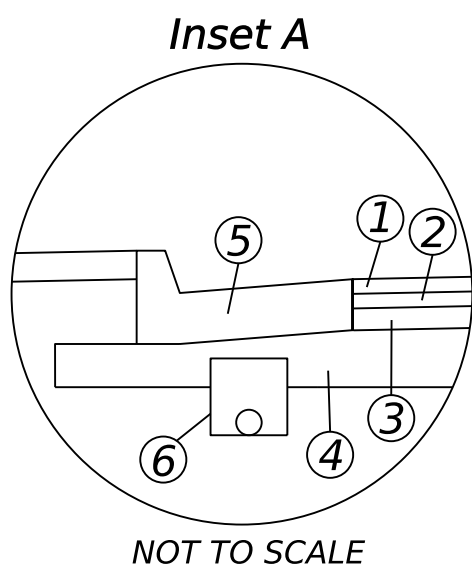
FLORIDA AVE (RTE. 6033) URBAN MINOR ARTERIAL (GS-6) 35 MPH DESIGN SPEED

STA. 134+23.53 TO STA. 135+47.44

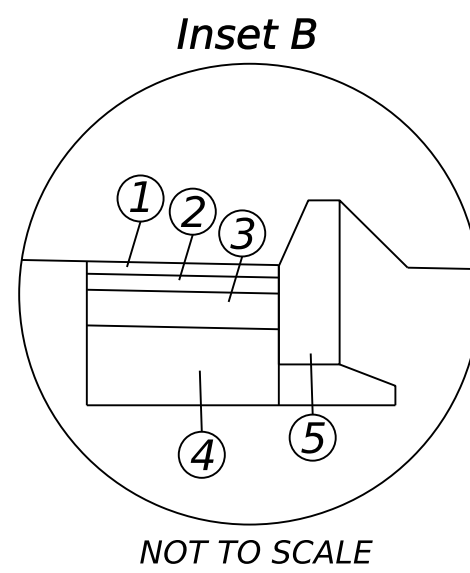


* REFER TO CROSS SECTIONS FOR SLOPES

** TO BE CONSTRUCTED IN ACCORDANCE
WITH VDOT ST'D. WP-2



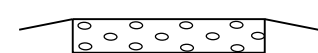
- 1 2" Asphalt Concrete Surface Course, Type SM-12.5D
- 2 2" Asphalt Concrete Intermediate Course, Type IM-19.0D
- 3 3" Asphalt Concrete Base Course, Type BM-25.0
- 4 8" Aggregate Base Material, Type I No. 21B
- 5 VDOT St'd. CG-6 Curb and Gutter
- 6 VDOT St'd. UD-4 Underdrain



- 1 2" Asphalt Concrete Surface Course, Type SM-12.5D
- 2 2" Asphalt Concrete Intermediate Course, Type IM-19.0D
- 3 3" Asphalt Concrete Base Course, Type BM-25.0
- 4 8" Aggregate Base Material, Type I No. 21B
- 5 VDOT St'd. CG-2 Curb

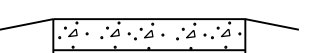
PRIVATE AND COMMERCIAL ENTRANCES

TYPE I Crusher Run Aggr.



6" Crusher Run Aggr. 25 or 26

TYPE II Concrete



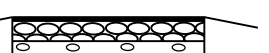
Concrete Entrance Pavement
7" HES
4" Aggr. Base Mat'l. Ty. I No. 21B

TYPE III Asphalt



Asphalt Conc. Type SM-12.5D @ 220 Lbs. per S.Y.
4" Aggr. Base Mat'l. Ty. I No. 21B

TYPE IV Asphalt Commercial



Asphalt Conc. Type SM-12.5D @ 165 Lbs. per S.Y.
4" Asphalt Conc. Base Course BM-25.0
6" Aggr. Base Mat'l. Ty. I No. 21B

PROJECT
U000-118-287

SHEET NO.
2A

PROJECT MANAGER _____
SURVEYED BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019 _____
DESIGN BY _____TIMMONS GROUP (804) 200-6500 _____
SUBSURFACE UTILITY BY, DATE _____TIMMONS GROUP (804) 200-6500 10/2019 _____

PROJECT DESCRIPTION

THE PURPOSE OF THIS PROJECT IS TO PROVIDE SIDEWALK BETWEEN 0.2 MILES NORTH OF GREENFIELD DRIVE AND GREENFIELD DRIVE. A TOTAL OF 0.67 ACRES WILL BE DISTURBED DURING CONSTRUCTION.

EXISTING SITE CONDITIONS

THE SURROUNDING TOPOGRAPHY CONSISTS OF SLOPING ROAD GRADES. THE ROADWAY WITHIN THE PROJECT LIMITS DRAINS TO AN EXISTING DITCH WHICH HAS A HISTORY OF EROSION.

ADJACENT PROPERTY

THIS PROJECT LIES ADJACENT TO EXISTING COMMERCIAL AND RESIDENTIAL PROPERTY.

SOILS

THE PREDOMINANT SOILS FOR THIS PROJECT ARE:
- 112B ORANGEBURG-FACEVILLE SANDY LOAMS, 2-6% SLOPES, HYDROLOGIC SOIL GROUP D
- LUCY-ORANGEBURG LOAMY SANDS, 2-6% SLOPES, HYDROLOGIC SOIL GROUP A
- 158B TETOTUM LOAM,, CLAYEY SUBSTATUM, 2-6% SLOPES, HYDROLOGIC SOIL GROUP C

OFF SITE AREAS

NO OFF-SITE STOCKPILE AREAS ARE NEEDED FOR THIS PROJECT. STOCKPILES WILL BE DETERMINED AND LOCATED BY THE CONTRACTOR AS REQUIRED.

CRITICAL EROSION AREAS

CRITICAL EROSION AREAS INCLUDE EXISTING ROADWAYS AND WORK AREAS IN AND AROUND EXISTING WETLANDS AND WATERS OF THE U.S. ALL APPROPRIATE MEASURES HAVE BEEN ACCOUNTED FOR IN THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS.

EROSION & SEDIMENT CONTROL MEASURES

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED ACCORDING TO THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK (VESCH). THE MINIMUM STANDARDS OF THE VESCH SHALL BE ADHERED TO UNLESS OTHERWISE WAIVED OR APPROVED BY A VARIANCE.

THE TEMPORARY EROSION AND SILTATION CONTROL ITEMS SHOWN ON THE PLANS ARE INTENDED TO PROVIDE A GENERAL PLAN FOR CONTROLLING EROSION AND SILTATION WITHIN THE PROJECT LIMITS. THE EROSION & SEDIMENT CONTROL PLAN (ESC) IS BASED ON FIELD CONDITIONS AT THE TIME OF PLAN DEVELOPMENT AND AN ASSUMED SEQUENCE OF CONSTRUCTION FOR THE PROJECT. THE CONTRACTOR, IN CONJUNCTION WITH THE ENGINEER AND/OR ENVIRONMENTAL MONITOR, SHALL ADJUST THE LOCATION, QUANTITY, AND TYPE OF EROSION AND SEDIMENT CONTROL ITEMS REQUIRED BASED ON ACTUAL FIELD CONDITIONS ENCOUNTERED AT THE TIME OF CONSTRUCTION AND THE ACTUAL SCHEDULING AND SEQUENCING OF THE CONSTRUCTION ACTIVITIES. SIGNIFICANT CHANGES TO THE PROPOSED ESC PLAN (E.G. THOSE THAT REQUIRE EMERGENCY ANALYSIS) SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. ANY CHANGES TO THE ESC PLAN MUST BE NOTED ON A DESIGNATED PLAN SET (RECORD SET) WHICH SHALL BE RETAINED ON THE PROJECT SITE ANDMADE AVAILABLE UPON REQUEST.

SEQUENCE OF CONSTRUCTION

1. SCHEDULE A PRECONSTRUCTION MEETING. GIVE 48 HOUR NOTIFICATION OF THE PRECONSTRUCTION MEETING TO THE CITY OF LYNCHBURG ENVIRONMENTAL ENGINEERING DEPARTMENT (EE). A CERTIFIED RESPONSIBLE LAND DISTURBER (CRLD) MUST BE PRESENT AT THE ON-SITE MEETING WITH THE EE INSPECTOR.
2. INSTALL PERIMETER CONTROLS AS SHOWN ON THE EROSION CONTROL PLANS. INSTALL INLET PROTECTION ON EXISTING STRUCTURES.
3. IF NECESSARY, THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ANY AGREEMENTS WITH PROPERTY OWNERS TO UTILIZE A STOCKPILE/STAGING AREA FOR THE STAGING AND STORAGE OF ALL MATERIALS.
4. TEMPORARY SEEDING IS REQUIRED WITHIN 7 DAYS OF DISTURBANCE FOR ALL AREAS WHICH ARE NOT TO BE ACTIVELY CONSTRUCTED UPON WITHIN 14 DAYS OF INITIAL DISTURBANCE.
5. INSPECTIONS AND APPROVALS FOR COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL ACTIVITIES MUST BE RECEIVED BEFORE FURTHER CONSTRUCTION ACTIVITIES CAN BEGIN. ALL APPROVALS SHALL BE FROM THE EE INSPECTOR.
6. COMMENCE ROUGH GRADING AS REQUIRED FOR THE PROPOSED SIDEWALKS. MAINTAIN SILT FENCE AT ALL TIMES AS DENOTED ON THE PLANS.
7. CONSTRUCT THE SIDEWALKS IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC PLANS, ALL EROSION CONTROL PRACTICES SHALL BE MAINTAINED, ADJUSTED, AND/OR ADDED PER THE PHASE II EROSION CONTROL PLANS TO ENSURE APPROPRIATE SEDIMENT CONTROL.
8. THE SITE SHALL BE PERMANENTLY STABILIZED AFTER ALL GRADING HAS BEEN COMPLETED BY SEEDING ALL DENUDED AREAS. EC-2 MATTING SHALL BE INSTALLED ON ALL SLOPES 2:1 AND STEEPER.
9. UPON CONSTRUCTION COMPLETION, THE CONTRACTOR MUST CONTACT THE CITY OF LYNCHBURG ENVIRONMENTAL ENGINEERING DEPARTMENT FOR EROSION CONTROL INSPECTION OF SLOPE STABILITY. EROSION CONTROL MEASURES MAY NOT BE REMOVED WITHOUT AUTHORIZATION BY THE COUNTY INSPECTOR.
10. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUESTED BY THE CITY OF LYNCHBURG ENVIRONMENTAL ENGINEERING DEPARTMENT AND/OR THE INSPECTOR AT ANY TIME DURING LAND DISTURBANCE.

EROSION & SEDIMENT CONTROL NOTES

MINIMUM STANDARDS

- MS-1: PERMANENT SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN DAYS TO DENUDED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN DORMANT (UNDISTURBED) FOR LONGER THAN 14 DAYS. PERMANENT STABILIZATION SHALL BE APPLIED TO AREAS THAT ARE TO BE LEFT DORMANT FOR MORE THAN ONE YEAR.
- MS-2: TEMPORARY SOIL STOCKPILES SHALL BE STABILIZED OR PROTECTED WITH SEDIMENT TRAPPING MEASURES. PROVIDE TEMPORARY PROTECTION AND PERMANENT STABILIZATION OF ALL SOIL STOCKPILES ON SITE AS WELL AS SOIL TRANSPORTED FROM THE PROJECT SITE.
- MS-3: A PERMANENT VEGETATIVE COVER SHALL BE ESTABLISHED ON DENUDED AREAS NOT OTHERWISE PERMANENTLY STABILIZED. PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL A GROUND COVER IS ACHIEVED THAT IN THE OPINION OF THE ARCHITECT/ENGINEER, IS UNIFORM, MATURE ENOUGH TO SURVIVE AND WILL INHIBIT EROSION.
- MS-4: SEDIMENT BASINS AND TRAPS, PERIMETER DIKES, SEDIMENT BARRIERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT SHALL BE CONSTRUCTED AS A FIRST STEP IN ANY LAND-DISTRIBUTING ACTIVITY AND SHALL BE MADE FUNCTIONAL BEFORE UPSLOPE LAND DISTURBANCE OR TIMBERING TAKES PLACE.
- MS-5: STABILIZATION MEASURES SHALL BE APPLIED TO EARTHEN STRUCTURES SUCH AS DAMS, DIKES AND DIVERSIONS IMMEDIATELY AFTER INSTALLATION.
- MS-6: SURFACE RUNOFF FROM DISTURBED AREAS THAT IS COMPRISED OF FLOW FROM DRAINAGE AREAS GREATER THAN OR EQUAL TO THREE ACRES SHALL BE CONTROLLED TO ACCOMMODATE THE ANTICIPATED SEDIMENT LOADING FROM THE LAND-DISTURBING ACTIVITY. THE OUTFALL DEVICE OR SYSTEM DESIGN SHALL TAKE INTO ACCOUNT THE TOTAL DRAINAGE AREAS FLOWING THROUGH THE DISTURBED AREA TO BE SERVED BY THE BASIN.
- MS-7: CUT AND FILL SLOPES SHALL BE CONSTRUCTED IN A MANNER THAT WILL MINIMIZE EROSION. SLOPES THAT ARE FOUND TO BE ERODING EXCESSIVELY WITHIN ONE YEAR OF PERMANENT STABILIZATION SHALL BE PROVIDED WITH ADDITIONAL SLOPE STABILIZING MEASURES UNTIL THE PROBLEM IS CORRECTED.
- MS-8: CONCENTRATED RUNOFF SHALL NOT FLOW DOWN CUT OR FILL SLOPES UNLESS CONTAINED WITHIN AN ADEQUATE TEMPORARY OR PERMANENT CHANNEL OR SLOPE DRAIN STRUCTURE.
- MS-9: WHENEVER WATER SEEPS FROM A SLOPE FACE, ADEQUATE DRAINAGE OR OTHER PROTECTION SHALL BE PROVIDED.
- MS-10: ALL STORM SEWER INLETS THAT ARE MADE OPERABLE DURING CONSTRUCTION SHALL BE PROTECTED SO THAT SEDIMENT-LADEN WATER CANNOT ENTER THE CONVEYANCE SYSTEM WITHOUT FIRST BEING FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- MS-11: BEFORE STORMWATER CONVEYANCE CHANNELS ARE MADE OPERATIONAL, ADEQUATE OUTLET PROTECTION AND ANY REQUIRED TEMPORARY OR PERMANENT CHANNEL LINING SHALL BE INSTALLED IN BOTH THE CONVEYANCE CHANNEL AND RECEIVING CHANNEL.
- MS-12: WHEN WORK IN A LIVE WATERCOURSE IS PERFORMED, PRECAUTIONS SHALL BE TAKEN TO MINIMIZE ENCROACHMENT, CONTROL SEDIMENT TRANSPORT AND STABILIZE THE WORK AREA TO THE GREATEST EXTENT POSSIBLE DURING CONSTRUCTION. NON-ERODIBLE MATERIAL SHALL BE USED FOR THE CONSTRUCTION OF CAUSEWAYS AND COFFERDAMS, EARTHEN FILL MAY BE USED FOR THESE STRUCTURES IF ARMORED BY NON-ERODIBLE COVER MATERIALS.
- MS-13: WHEN A LIVE WATERCOURSE MUST BE CROSSED BY CONSTRUCTION VEHICLES MORE THAN TWICE IN ANY SIX-MONTH PERIOD,A TEMPORARY STREAM CROSSING CONSTRUCTED OF NON-ERODIBLE MATERIAL SHALL BE PROVIDED.
- MS-14: ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS PERTAINING TO WORKING IN OR CROSSING LIVE WATERCOURSES SHALL BE MET.
- MS-15: THE BED AND BANKS OF A WATERCOURSE SHALL BE STABILIZED IMMEDIATELY FOLLOWING AFTER WORK IN THE WATERCOURSE IS COMPLETED.
- MS-16: UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS IN ADDITION TO OTHER APPLICABLE CRITERIA:
A. NO MORE THAN 500' OF TRENCH SHALL BE OPENED AT ONE TIME.
B. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
C. EFFLUENT FROM DEWATERING OPERATIONS SHALL BE FILTERED OR PASSED THROUGH AN APPROVED SEDIMENT TRAPPING DEVICE OR BOTH, AND DISCHARGED IN A MANNER THAT DOES NOT ADVERSELY AFFECT FLOWING STREAMS OR OFFSITE PROPERTY.
D. RESTABILIZATION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THESE REGULATIONS.
E. APPLICABLE SAFETY REGULATIONS SHALL BE COMPLIED WITH.
- MS-17: WHERE CONSTRUCTION VEHICLE ACCESS ROUTES INTERSECT PAVED PUBLIC ROADS, PROVISIONS SHALL BE MADE TO MINIMIZE THE TRANSPORT OF SEDIMENT BY VEHICULAR TRACKING ONTO THE PAVED SURFACE. THE ROAD SHALL BE CLEANED THOROUGHLY AT THE END OF EACH DAY. SEDIMENT SHALL BE REMOVED FROM THE ROADS BY SHOVELING OR SWEEPING AND TRANSPORTED TO A SEDIMENT CONTROL DISPOSAL AREA. STREET WASHING SHALL BE ALLOWED ONLY AFTER SEDIMENT IS REMOVED IN THIS MANNER.

- MS-18: ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED, UNLESS OTHERWISE AUTHORIZED BY THE LOCAL AUTHOIRTY HAVING JURISDICTION. TRAPPED SEDIMENT AND THE DISTURBED SOIL AREAS RESULTING FROM THE DISPOSITION OF TEMPORARY MEASURES SHALL BE PERMANENTLY STABLIZED TO PREVENT FURTHER EROSION AND SEDIMENTATION.
- MS-19: PROPERTIES AND WATERWAYS DOWNSTREAM FROM DEVELOPMENT SITES SHALL BE PROTECTED FROM SEDIMENT DEPOSITION, EROSION AND DAMAGE DUE TO INCREASES IN VOLUME, VELOCITY AND PEAK FLOW RATE OF STORMWATER RUNOFF FOR THE STATED FREQUENCY STORM OF 24-HOUR DURATION IN ACCORDANCE WITH THE MINIMUM STANDARDS SET FORTH BY VIRGINIA REGULATIONS. SEE PROVIDED DRAINAGE AND STORMWATER MANAGEMENT BOOKLET FOR REVIEW OF COMPLIANCE AND MITIGATION.

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

CN PLANS

ADDITIONAL NOTES

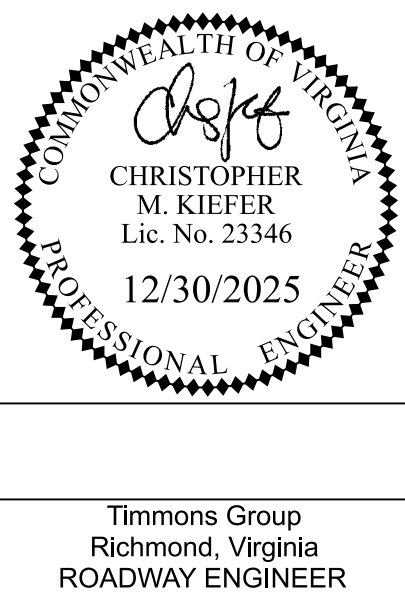
1. THE CONTRACTOR MUST DETERMINE A STOCKPILE AREA (IF NEEDED). IF AREA IS OUTSIDE THE LIMITS OF DISTURBANCE AS SHOWN IN THESE PLANS, THE LOCATION MUST BE SUBMITTED TO AND APPROVED BY CITY OF LYNCHBURG WATER RESOURCES DEPARTMENT PRIOR TO CONSTRUCTION.

PROJECT			SHEET NO.
U000-118-287			2B

PROJECT MANAGER -----
SURVEYED BY, DATE -----
DESIGN BY -----
SUBSURFACE UTILITY BY, DATE -----

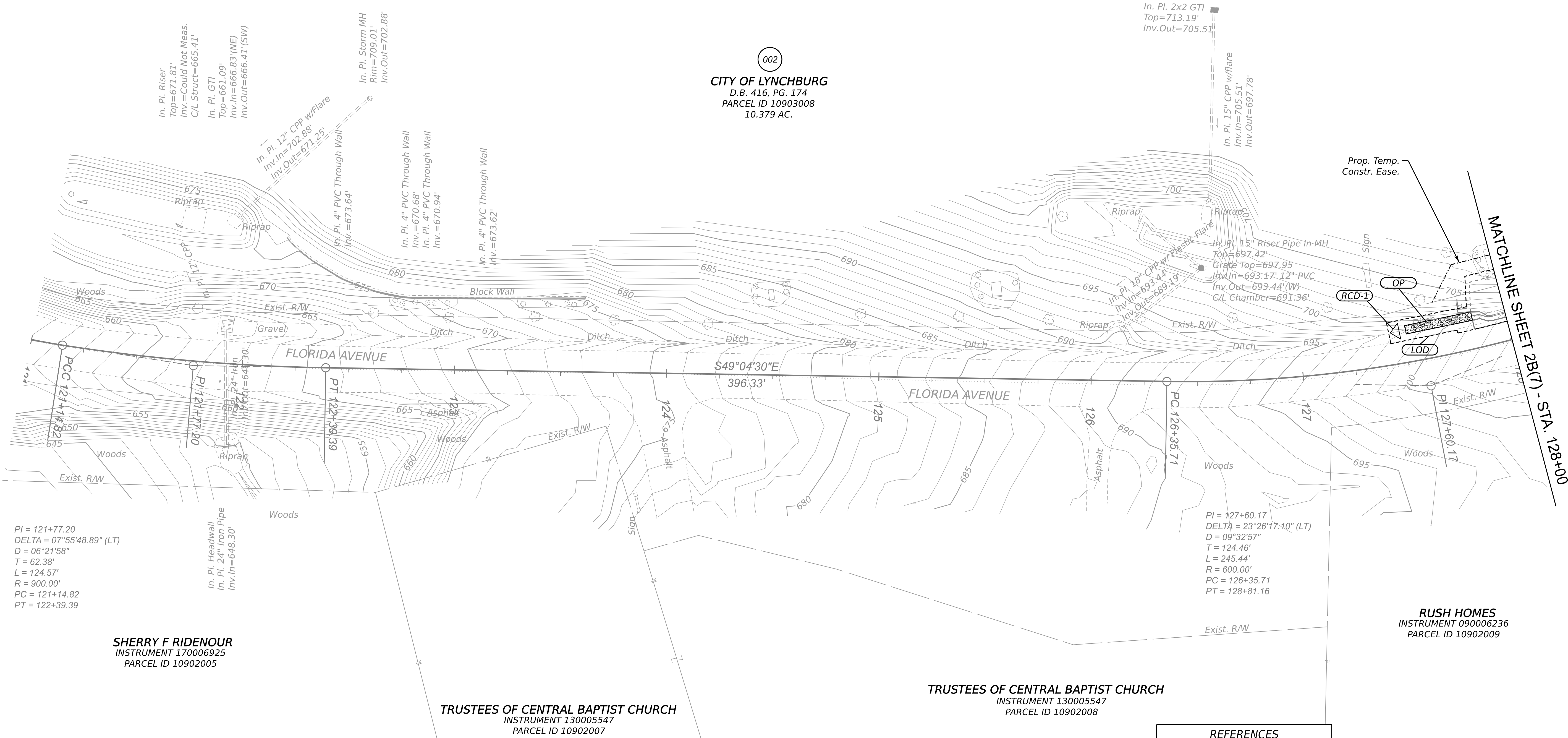
TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS



REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	2B(6)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



Legend	
	EC-2,T1 EC-2,T2 EC-2,T3 EC-2,T4
	IP-A IP-B IP-C
	OP
	TSF-A TSF-B
	SAF
	RCD-1
	RCD-2
	LOD

REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

Mainline Plan	6
Mainline Profile	6A

SCALE	PROJECT	SHEET NO.
0 25' 50'	U000-118-287	2B(6)

PROJECT MANAGER -----
SURVEYED BY, DATE -----
DESIGN BY -----
SUBSURFACE UTILITY BY, DATE -----

006

**JUBILEE FAMILY
DEVELOPMENT CENTER**
D.B. 1031, PG. 324
PARCEL ID 10903004
5.1 AC.

007

JUBILEE FAMILY DEVELOPMENT CENTER
INSTRUMENT #030008200
PARCEL ID 10903022
2.019 AC.

008

OM SHRIJI II LLC
INSTRUMENT #170004632
PARCEL ID 10903021
0.431 AC.

ELEVATION LLC
INSTRUMENT #190004283
PARCEL ID 10904001

BRENDA B. WILLIAMSON
D.B. 977, PG. 865
PARCEL ID 10904002

MICHAEL F. SMITH
D.B. 940, PG. 487
PARCEL ID 10904003

REAVES, DANIEL URIAH
INSTRUMENT 200001354
PARCEL ID 10902012

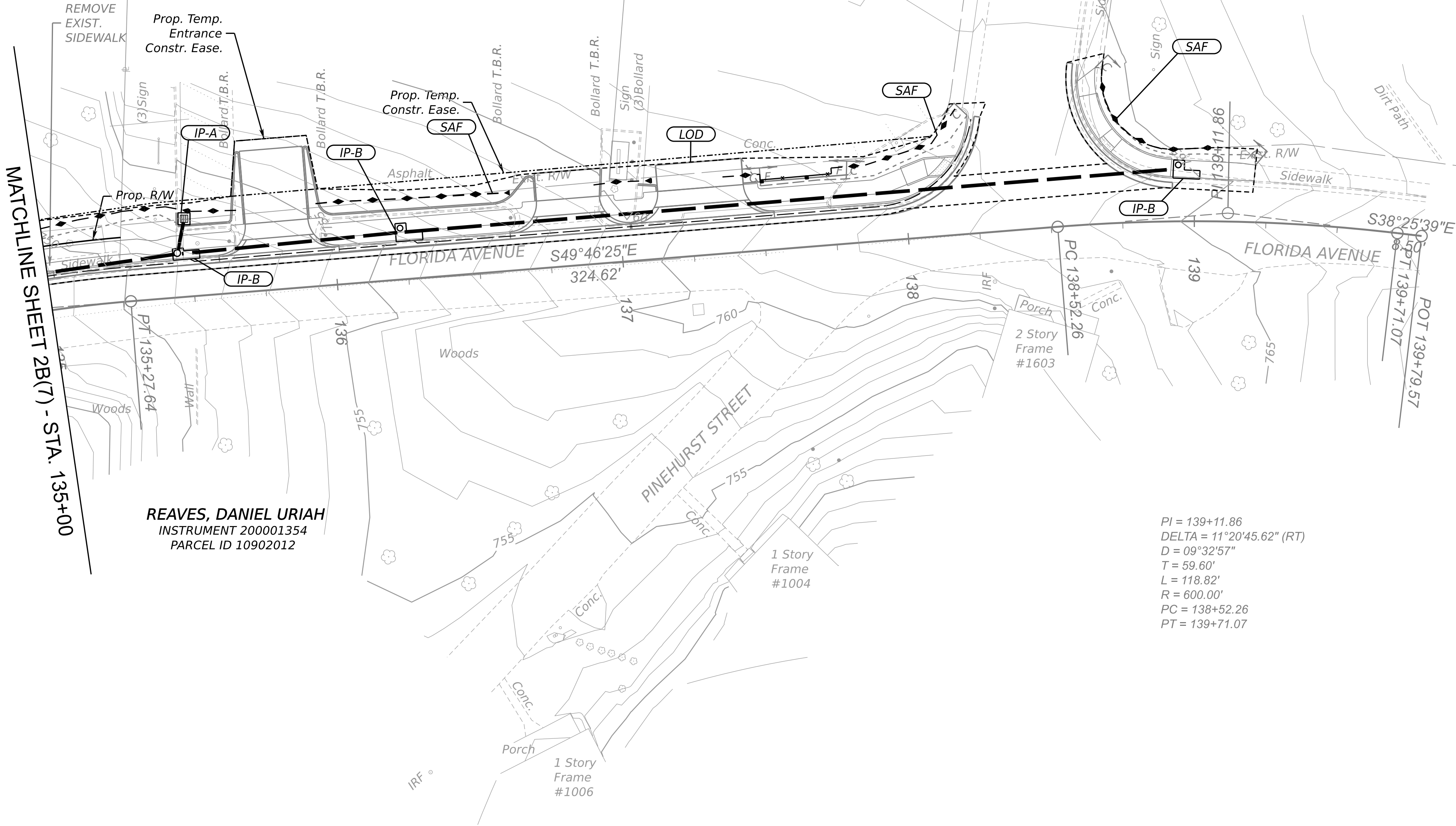
PI = 139+11.86
DELTA = 11°20'45.62" (RT)
D = 09°32'57"
T = 59.60'
L = 118.82'
R = 600.00'
PC = 138+52.26
PT = 139+71.07



Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	2B(8)

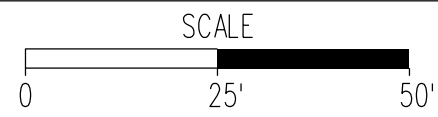
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT



REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

Mainline Plan 8
Mainline Profile 8A

Legend			
	EC-2,T1 EC-2,T2	Rolled Erosion Control Product, Temporary, St'd.	
	EC-2,T3 EC-2,T4	EC-2 Type 1, 2, 3, or 4	
	IP-A IP-B	Inlet Protection, Type A, B, or C; St'd. EC-6	
	IP-C	Outlet Protection, St'd. EC-1	
	TSF-A	Temporary Silt Fence, St'd EC-5 Type A or B	
	TSF-B	Safety Fence	
	SAF		
	RCD-1	Rock Check Dam, Type 1; St'd. EC-4	
	RCD-2	Rock Check Dam, Type 2; St'd. EC-4	
	LOD	Limits of Disturbance	



PROJECT
U000-118-287

SHEET NO.
2B(8)

PROJECT MANAGER ---
SURVEYED BY, DATE ---TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY ---TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

COMMONWEALTH OF VIRGINIA

CHRISTOPHER M. KIEFER

Lic. No. 23346

12/30/2025

PROFESSIONAL ENGINEER

Timmons Group

Richmond, Virginia

ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	2C(6)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



Drainage Area Map Legend

----- Drainage Area Divide

Area Number

C-Factor

Acreage

A1 0.90 0.41 Ac.

SCALE

0

25'

50'

PROJECT

U000-118-287

SHEET NO.

2C(6)

PROJECT MANAGER ---
SURVEYED BY, DATE ---TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY ---TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

COMMONWEALTH OF VIRGINIA

CHRISTOPHER M. KIEFER

Lic. No. 23346

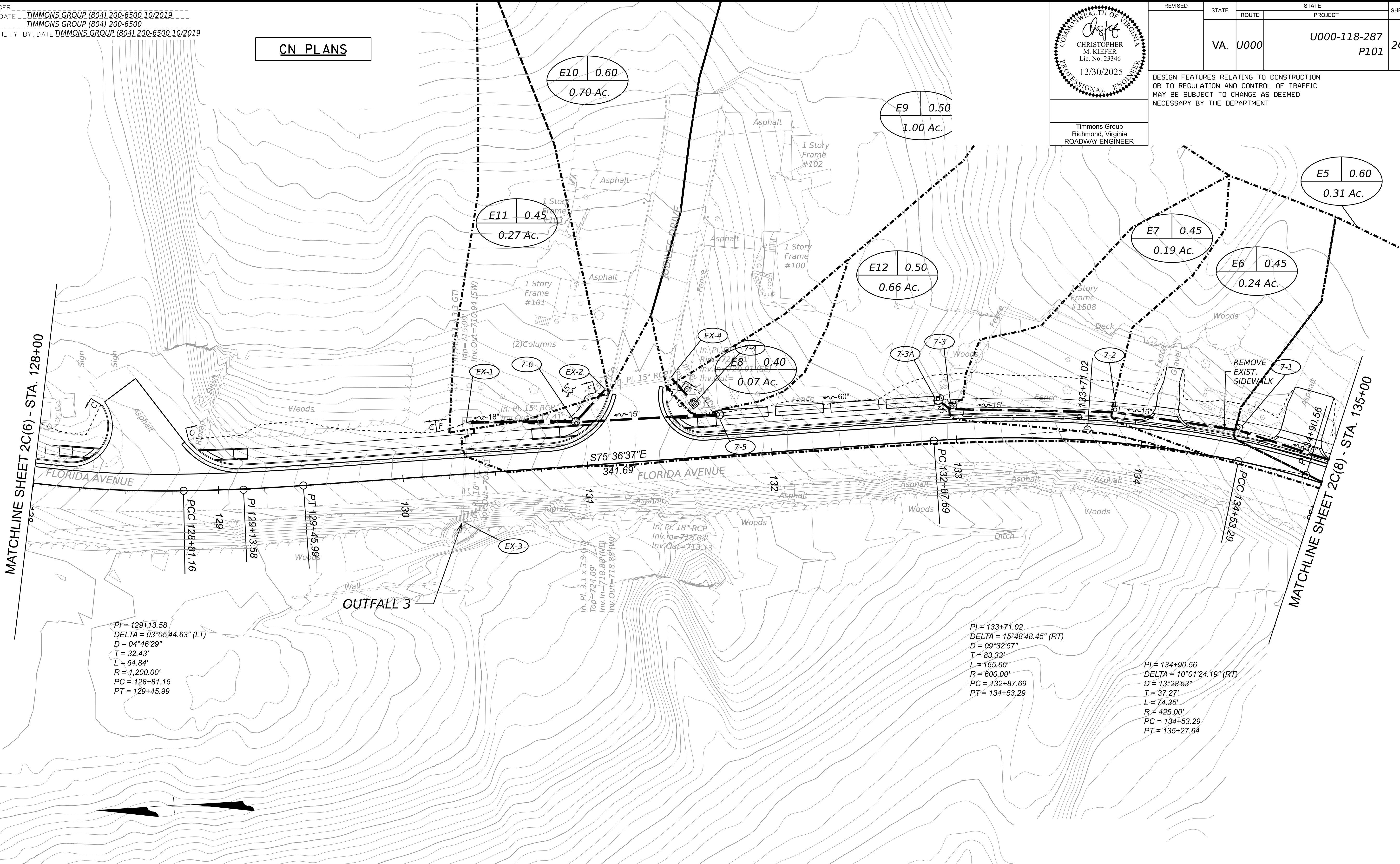
12/30/2025

PROFESSIONAL ENGINEER

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	2C(7)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



PI = 129+13.58
DELTA = 03°05'44.63" (LT)
D = 04°46'29"
T = 32.43'
L = 64.84'
R = 1,200.00'
PC = 128+81.16
PT = 129+45.99

PI = 133+71.02
DELTA = 15°48'48.45" (RT)
D = 09°32'57"
T = 83.33'
L = 165.60'
R = 600.00'
PC = 132+87.69
PT = 134+53.29

PI = 134+90.56
DELTA = 10°01'24.19" (RT)
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T = 37.27'
L = 74.35'
R = 425.00'
PC = 134+53.29
PT = 135+27.64

Drainage Area Map Legend

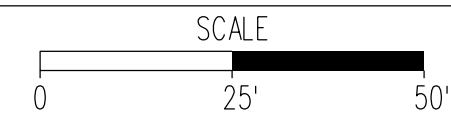
----- Drainage Area Divide

Area Number

C-Factor

Acreage

A10.900.41 Ac.



PROJECT
U000-118-287

SHEET NO.
2C(7)

PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
SUBSURFACE UTILITY BY, DATE _____

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

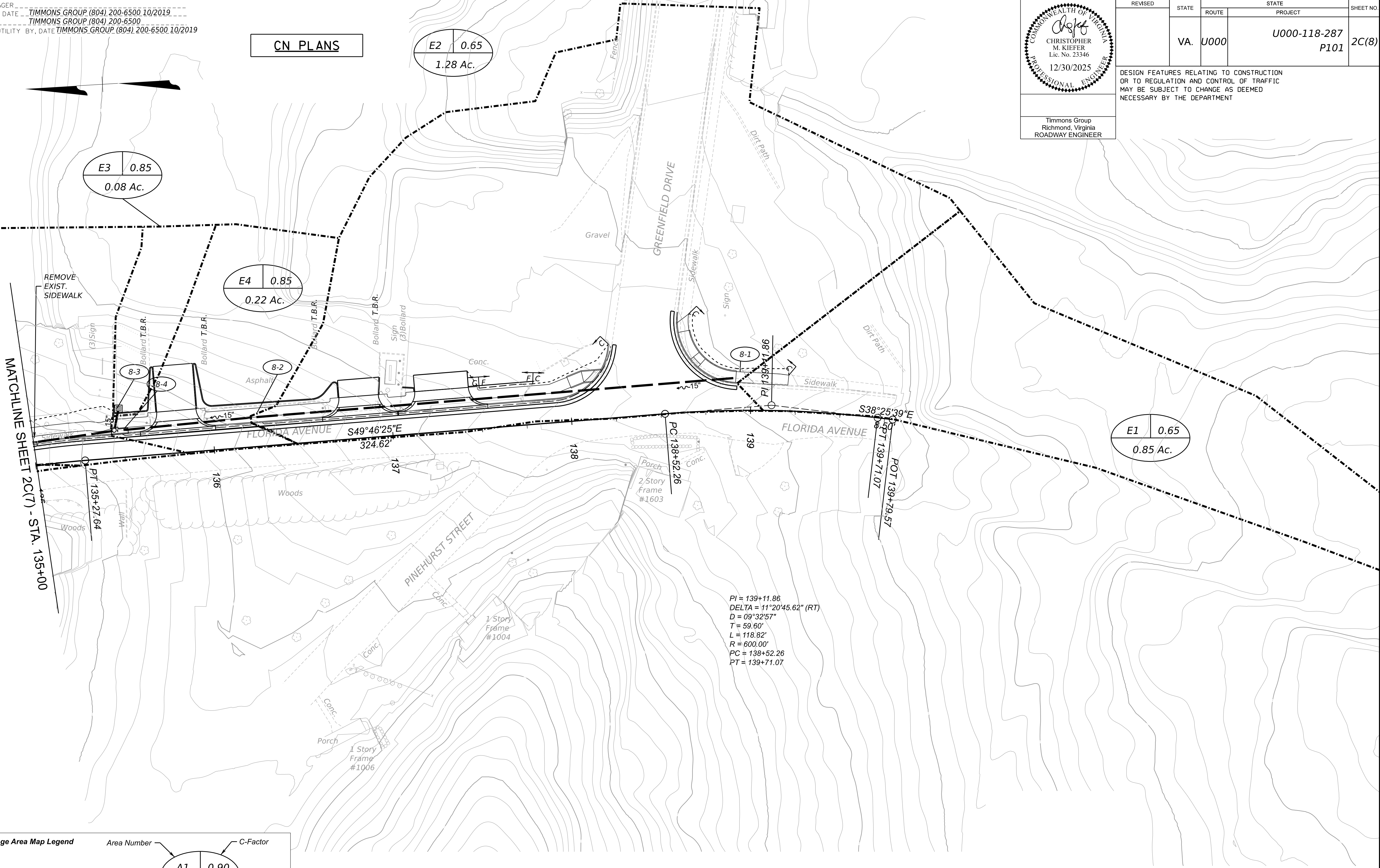
CN PLANS



Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

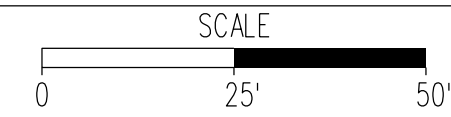
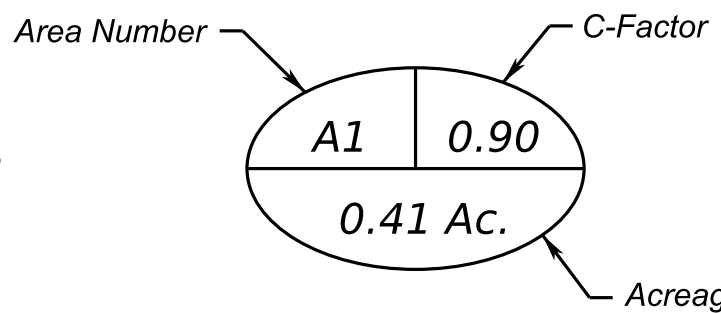
REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	2C(8)

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT



Drainage Area Map Legend

----- Drainage Area Divide



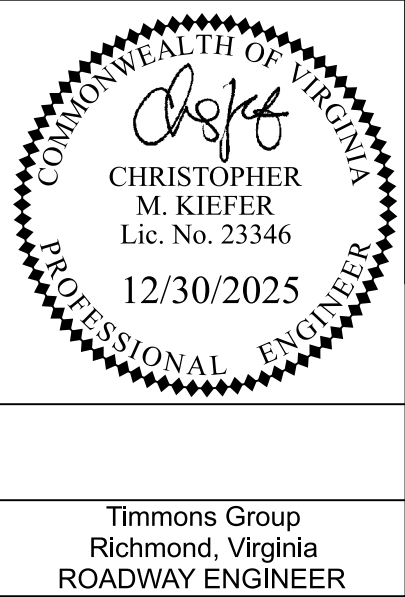
PROJECT
U000-118-287

SHEET NO.
2C(8)

PROJECT MANAGER ---
SURVEYED BY, DATE ---
DESIGN BY ---
SUBSURFACE UTILITY BY, DATE ---

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS



REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	6

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

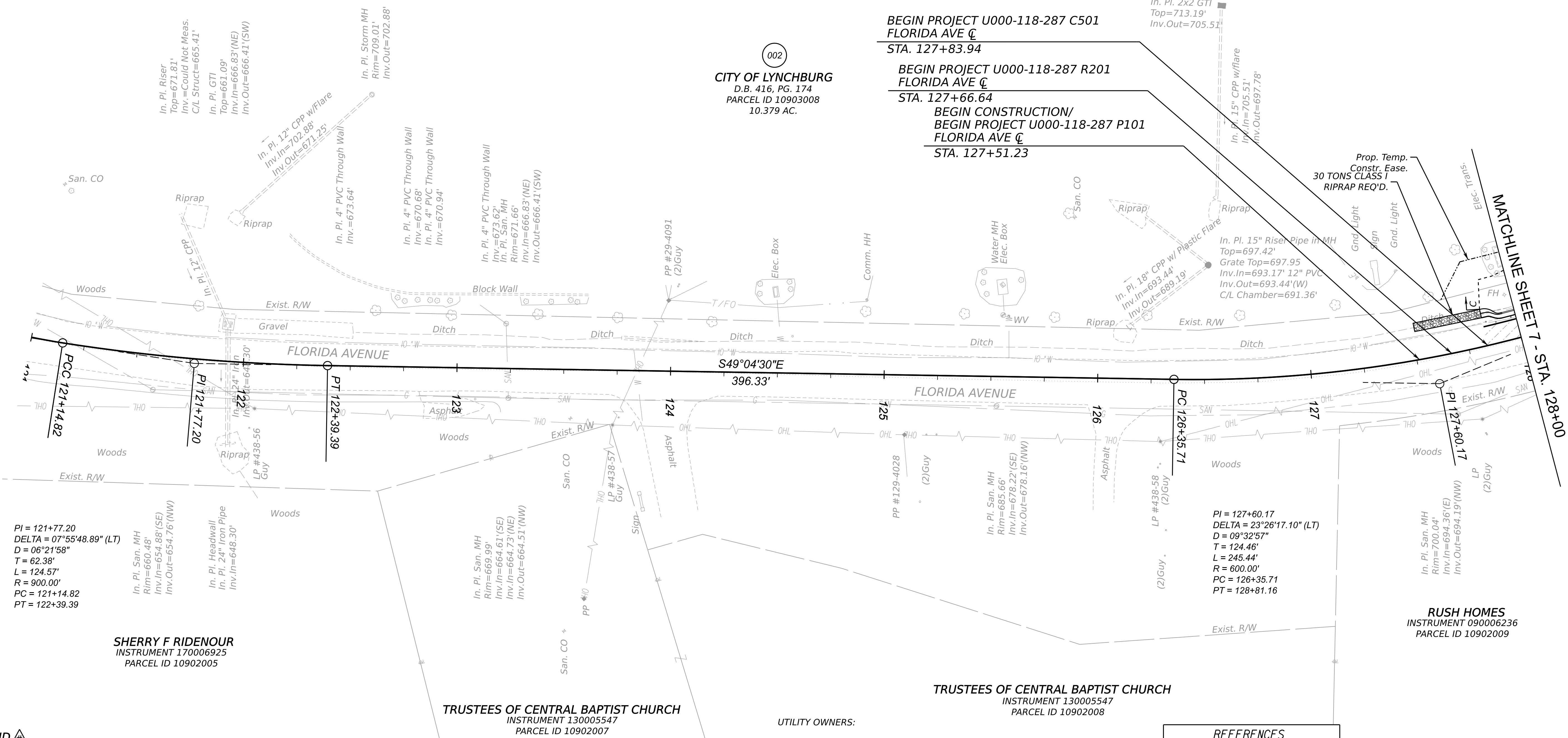
Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

BEGIN PROJECT U000-118-287 C501
FLORIDA AVE ☐
STA. 127+83.94

BEGIN PROJECT U000-118-287 R201
FLORIDA AVE ☐
STA. 127+66.64

BEGIN CONSTRUCTION/
BEGIN PROJECT U000-118-287 P101
FLORIDA AVE ☐
STA. 127+51.23

002
CITY OF LYNCHBURG
D.B. 416, PG. 174
PARCEL ID 10903008
10.379 AC.



PI = 121+77.20
DELTA = 07°55'48.89" (LT)
D = 06°21'58"
T = 62.38'
L = 124.57'
R = 900.00'
PC = 121+14.82
PT = 122+39.39

SHERRY F RIDENOUR
INSTRUMENT 170006925
PARCEL ID 10902005

TRUSTEES OF CENTRAL BAPTIST CHURCH
INSTRUMENT 130005547
PARCEL ID 10902007

TRUSTEES OF CENTRAL BAPTIST CHURCH
INSTRUMENT 130005547
PARCEL ID 10902008

RUSH HOMES
INSTRUMENT 090006236
PARCEL ID 10902009

LEGEND

- Prop. 5' Concrete Sidewalk
- Prop. St'd. CG-12, Type B, Curb Ramp Req'd.
- Prop. CG-6 Curb & Gutter Req'd.
- Prop. CG-2 Curb Req'd.
- Prop. UD-4 Underdrain Req'd
- Prop. Detectable Warning Surface
- Prop. PG-2A Type B1
- Water Main Offset Adjustment
- Remove Combination Curb and Gutter

--- Denotes Construction Limits in Cuts
--- Denotes Construction Limits in Fills

- Denotes Full Depth Pavement
- Denotes 2" Max. Mill & Overlay
- Denotes Concrete Sidewalk
- Denotes Pavement Demolition

UTILITY OWNERS:

WATER AND SEWER:
CITY OF LYNCHBURG
PHONE: (434)485-8310

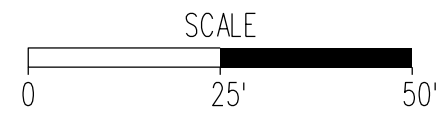
TELEPHONE:
VERIZON
PHONE:

ELECTRIC:
APPALACHIAN POWER
PHONE: (434)522-4201

GAS:
COLUMBIA GAS OF VIRGINIA
PHONE: 1-800-543-8911

REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

Mainline Profile	6A
E&SC Plan	2B(6)
Entrance Profiles	8A
Drainage Descr.	9(2)



PROJECT
U000-118-287

SHEET NO.
6

PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITIES BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

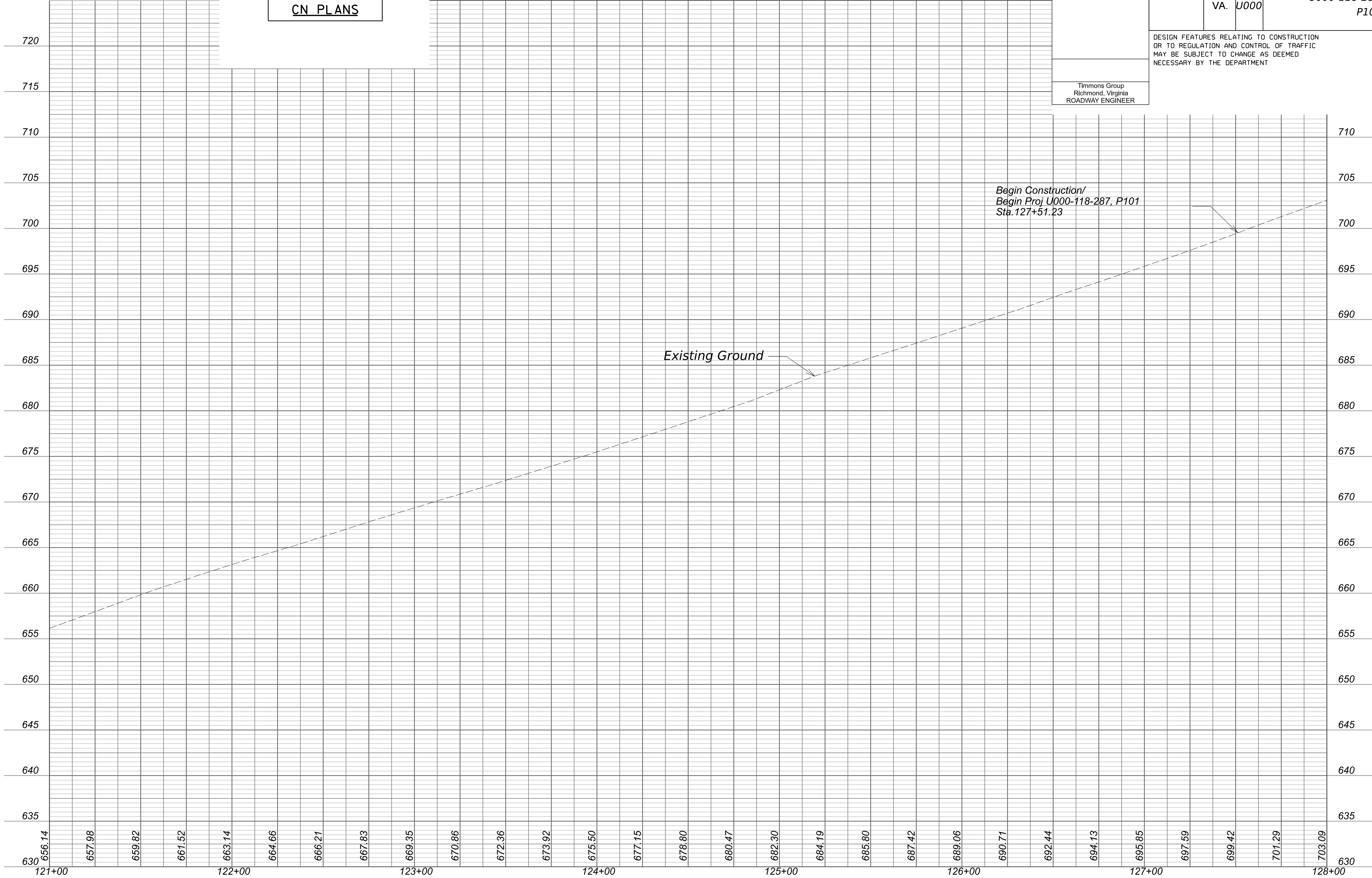
REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

Begin Construction/
Begin Proj U000-118-287, P101
Sta. 127+51.23

Existing Ground



PROJECT
U000-118-287

SHEET NO.
6A

PROJECT MANAGER ---
SURVEYED BY, DATE ---
DESIGN BY ---
SUBSURFACE UTILITY BY, DATE ---

CN PLANS

APPROXIMATE AREAS							
PARCEL NO.	TAX PARCEL ID	R/W Take	PRESCRIPTIVE EASEMENTS	EASEMENTS			
				PERMANENT		TEMPORARY	
				SLOPE & DRAINAGE	VDOT JOINT-USE UTILITY	CONSTR	ENTRANCE CONSTR
		ACRES	ACRES	SQ FT	SQ FT	SQ FT	SQ FT
002	10903008	-	-	-	-	1765	885

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	6RW

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
LAND SURVEYOR

NOTES:

- THIS RIGHT OF WAY SHEET REPRESENTS A FIELD RUN PERIMETER SURVEY OF THE PROPOSED R/W LIMITS. ALL ADJOINING/DEPARTING BOUNDARY LINES SHOWN FROM EXISTING R/W ARE COMPILED FROM VARIOUS SOURCES: FOUND FIELD DOCUMENTATION, METES AND BOUNDS DESCRIPTIONS, AND RECORDED PLATS. THE ADJOINING LINES DO NOT REPRESENT A FIELD RUN SURVEY OF THE ADJOINING PROPERTIES AND ARE BEST FIT BASED ON COMPILED DATA. ALL AREAS SHOWN FOR EASEMENT TAKES ARE APPROXIMATE ONLY.
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- ALL OF THE PROPERTIES PHYSICAL IMPROVEMENTS ARE NOT SHOWN HEREON.
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- PROPERTY INFORMATION IS BASED ON DEEDS AND PLATS OF RECORD AND PHYSICAL EVIDENCE FOUND. ALL MONUMENTATION TO BE SET UPON COMPLETION OF CONSTRUCTION.

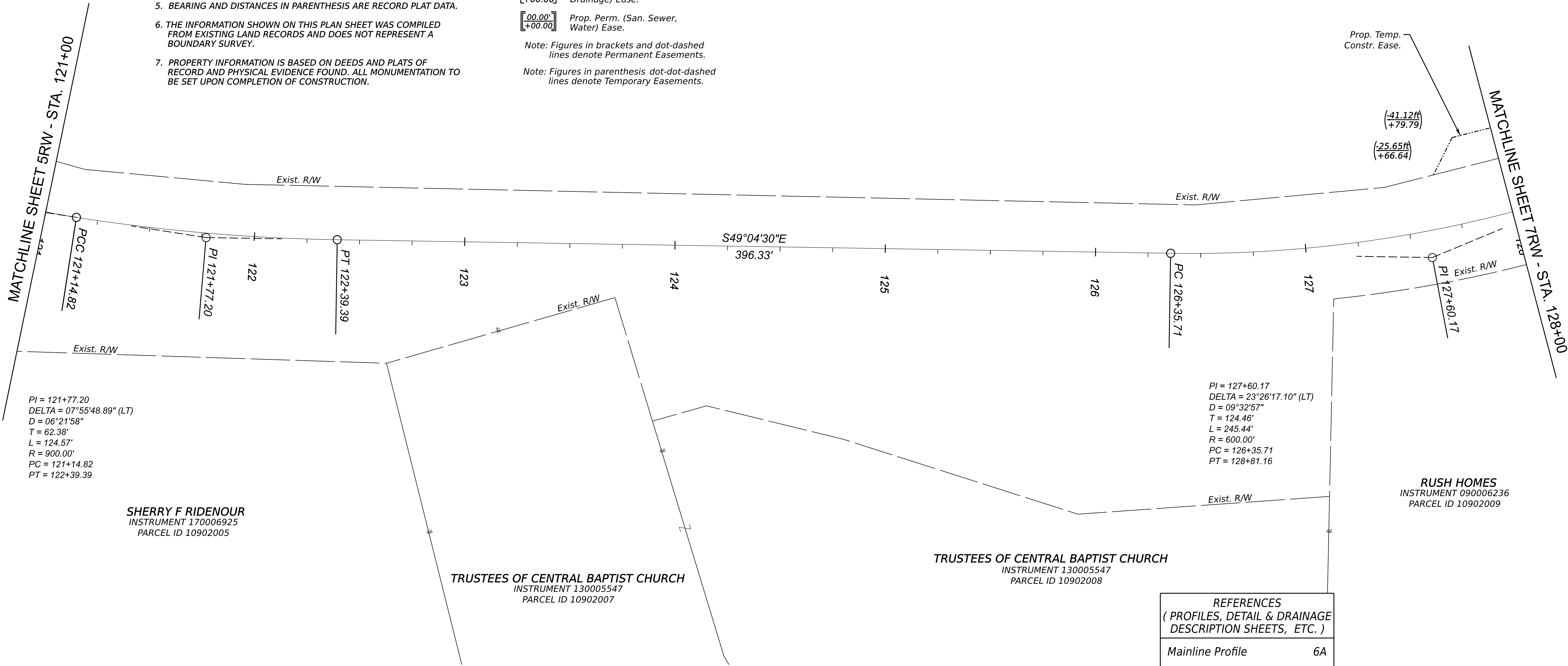
SYMBOL LEGEND

- Prop. R/W Monument (St'd. RM-2)
- 00.00' / +00.00 Prop. Right of Way
- (00.00' / +00.00) Prop. Temp. (Constr., Entr. Reconstr.) Ease.
- [00.00' / +00.00] Prop. Perm. (Slope, Drainage) Ease.
- [00.00' / +00.00] Prop. Perm. (San. Sewer, Water) Ease.

Note: Figures in brackets and dot-dashed lines denote Permanent Easements.

Note: Figures in parenthesis dot-dot-dashed lines denote Temporary Easements.

002
CITY OF LYNCHBURG
D.B. 416, PG. 174
PARCEL ID 10903008
10.379 AC.



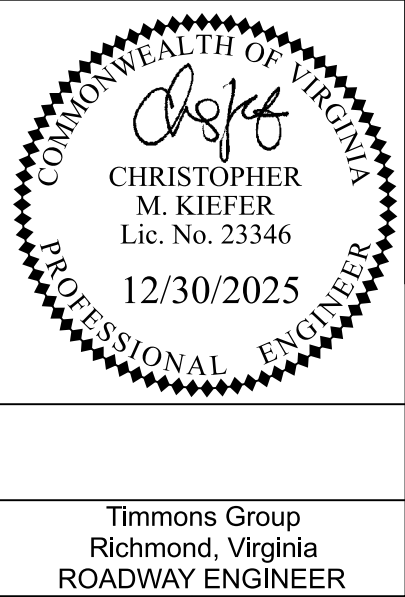
REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Mainline Profile	6A
E&SC Plan	2B(6)

SCALE	PROJECT	SHEET NO.
0 25' 50'	U000-118-287	6RW

PROJECT MANAGER ---
SURVEYED BY, DATE ---
DESIGN BY ---
SUBSURFACE UTILITY BY, DATE ---

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

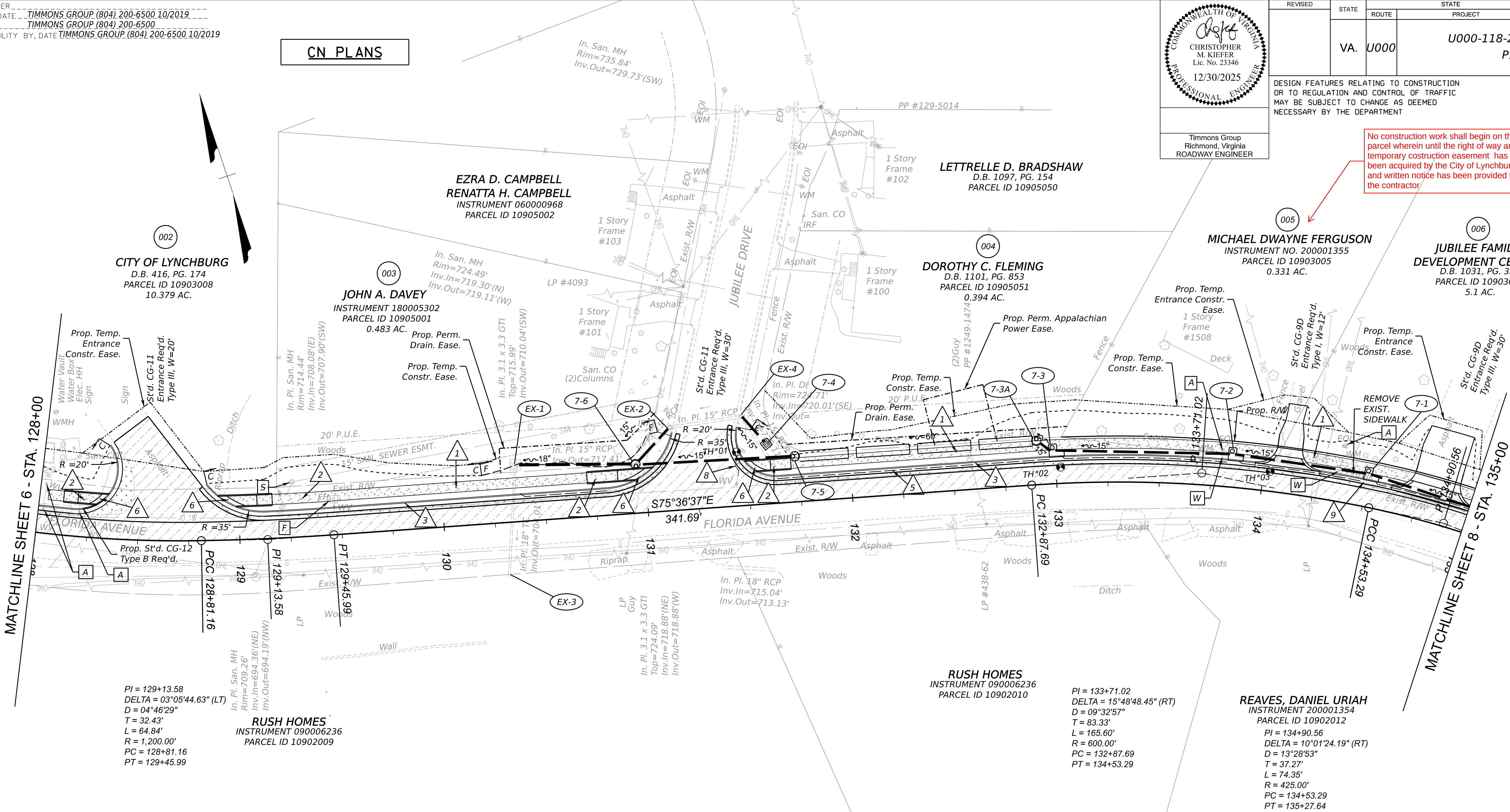
CN PLANS



REVISED	STATE	ROUTE	PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	7

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

No construction work shall begin on this parcel wherein until the right of way and temporary construction easement has been acquired by the City of Lynchburg and written notice has been provided to the contractor



LEGEND

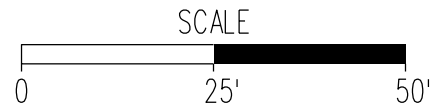
1. Prop. 5' Concrete Sidewalk
 2. Prop. St'd. CG-12, Type B, Curb Ramp Req'd.
 3. Prop. CG-6 Curb & Gutter Req'd.
 4. Prop. CG-2 Curb Req'd.
 5. Prop. UD-4 Underdrain Req'd
 6. Prop. Detectable Warning Surface
 7. Prop. PG-2A Type B1
 8. Water Main Offset Adjustment
 9. Remove Combination Curb and Gutter
- T.B.R. = TO BE REMOVED
D.N.D. = DO NOT DISTURB

--- Denotes Construction Limits in Cuts
--- Denotes Construction Limits in Fills

- Denotes Full Depth Pavement
- Denotes 2" Max. Mill & Overlay
- Denotes Concrete Sidewalk
- Denotes Pavement Demolition

- A Adjusting Existing Valve/Meter Box to Grade
- S Adjusting Existing Frame and Cover to Grade
- W Reconnect and Adjust Exiting Water Service Line
- F Relocate Existing Fire Hydrant and Valve
- G Contractor to Coordinate with Columbia Gas of VA to Have Service Line Adjusted

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Mainline Profile	7A
E&S Plan	2B(7)
Entrance Profiles	8A
Drainage Descr.	9(2)



PROJECT
U000-118-287

SHEET NO.
7

PROJECT MANAGER
SURVEYED BY, DATE
DESIGN BY
SUBSURFACE UTIL

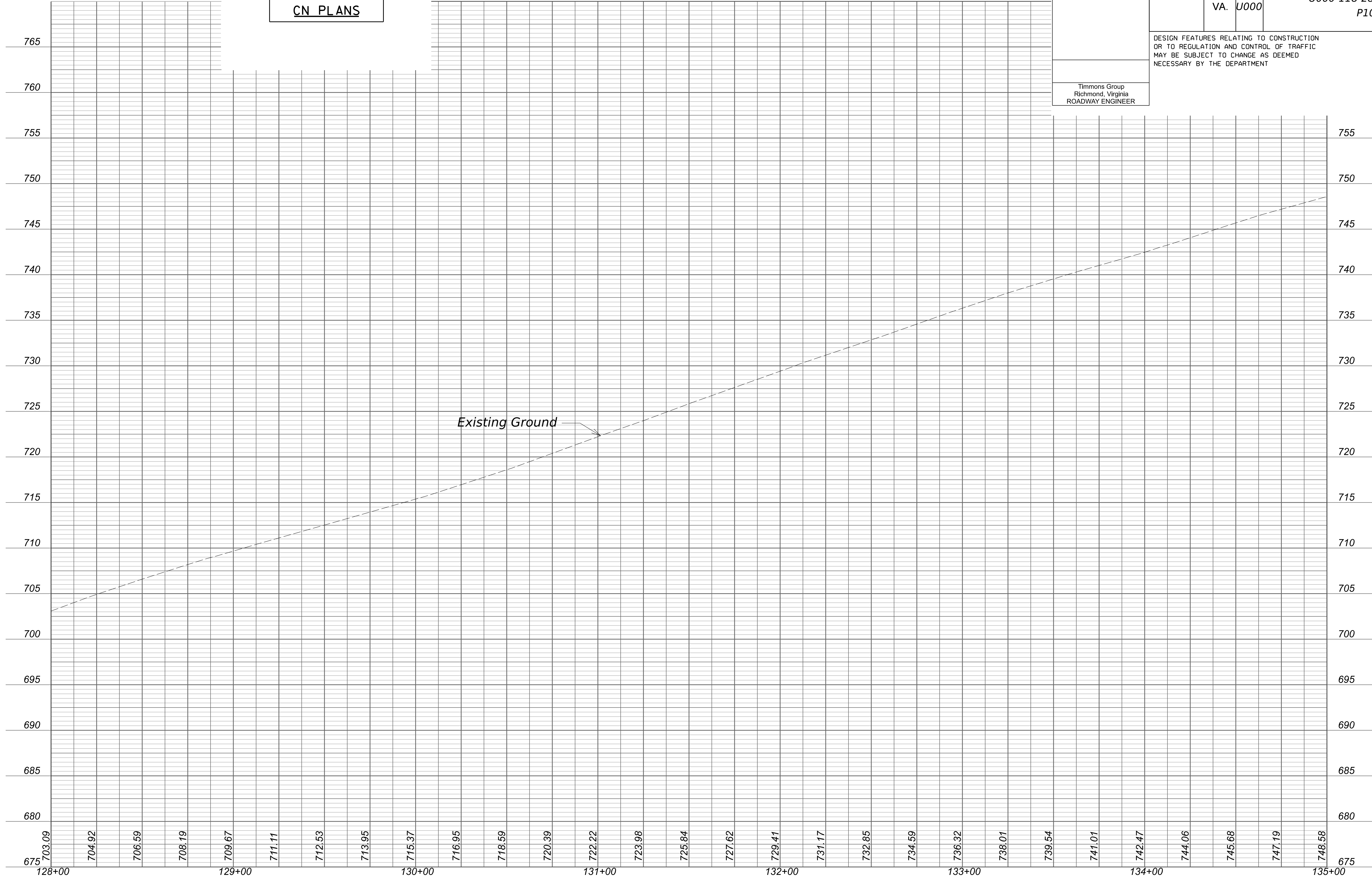
TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER



PROJECT
U000-118-287

SHEET NO.
7A

PROJECT MANAGER -----
SURVEYED BY, DATE -----
DESIGN BY -----
SUBSURFACE UTILITY BY, DATE -----

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

CITY OF LYNCHBURG
D.B. 416, PG. 174
PARCEL ID 10903008
10.379 AC.

JOHN A. DAVEY
INSTRUMENT 180005302
PARCEL ID 10905001
0.483 AC.

**EZRA D. CAMPBELL
RENATTA H. CAMPBELL**
INSTRUMENT 060000968
PARCEL ID 10905002

LETTRELLE D. BRADSHAW
D.B. 1097, PG. 154
PARCEL ID 10905050

DOROTHY C. FLEMING
D.B. 1101, PG. 853
PARCEL ID 10905051
0.394 AC.

MICHAEL DWAYNE FERGUSON
INSTRUMENT NO. 200001355
PARCEL ID 10903005
0.331 AC.

**JUBILEE FAMILY
DEVELOPMENT CENTER**
D.B. 1031, PG. 324
PARCEL ID 10903004
5.1 AC.

RUSH HOMES
INSTRUMENT 090006236
PARCEL ID 10902010

REAVES, DANIEL URIAH
INSTRUMENT 200001354
PARCEL ID 10902012

NOTES:

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SYMBOL LEGEND

- ⊙ Prop. R/W Monument (St'd. RM-2)
00.00' +00.00' Prop. Right of Way
00.00' +00.00' Prop. Temp. (Constr., Entr. Reconstr.) Ease.
00.00' +00.00' Prop. Perm. (Slope, Drainage) Ease.
00.00' +00.00' Prop. Perm. (San, Sewer, Water, Electric) Ease.

Note: Figures in brackets and dot-dashed lines denote Permanent Easements.
Note: Figures in parenthesis dot-dot-dashed lines denote Temporary Easements.

LINE TABLE		
LINE	LENGTH	BEARING
L1	13.65	S72°52'32"E

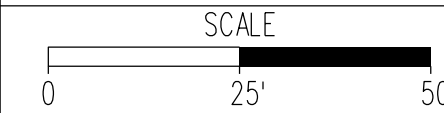
CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD
C1	13°04'47"	622.50	142.11	71.36	S66°20'08"E	141.80
C2	9°47'10"	447.50	76.43	38.31	S54°54'10"E	76.34

APPROXIMATE AREAS

PARCEL NO.	TAX PARCEL ID	R/W Take	PREScriptive EASEMENTS	EASEMENTS			
				PERMANENT		TEMPORARY	
				DRAINAGE	APPALACHIAN POWER	CONSTR	ENTRANCE CONSTR
002	10903008	-	-	-	-	1765	885
003	10905001	-	-	863	-	1042	-
004	10905051	-	-	654	768	1268	-
005	10903005	0.023	-	-	-	1640	281
006	10903004	0.032	-	-	-	1324	811

REFERENCES
(PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

Mainline Profile 7A
E&SC Plan 2B(7)



PROJECT
U000-118-287

SHEET NO.
7RW

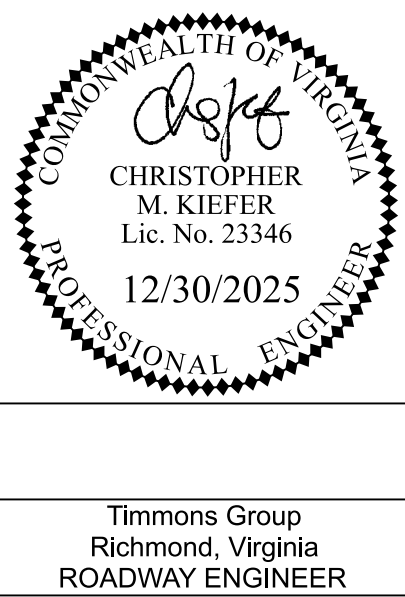
REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
LAND SURVEYOR

PROJECT MANAGER ---
SURVEYED BY, DATE ---
DESIGN BY ---
SUBSURFACE UTILITY BY, DATE ---

CN PLANS



REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	8

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

JUBILEE FAMILY
DEVELOPMENT CENTER
D.B. 1031, PG. 324
PARCEL ID 10903004
5.1 AC.

JUBILEE FAMILY DEVELOPMENT CENTER
INSTRUMENT #030008200
PARCEL ID 10903022
2.019 AC.

OM SHRIJI II LLC
INSTRUMENT #170004632
PARCEL ID 10903021
0.431 AC.

ELEVATION LLC
INSTRUMENT #190004283
PARCEL ID 10904001

BRENDA B. WILLIAMSON
D.B. 977, PG. 865
PARCEL ID 10904002

MICHAEL F. SMITH
D.B. 940, PG. 487
PARCEL ID 10904003

REAVES, DANIEL URIAH
INSTRUMENT 200001354
PARCEL ID 10902012

END PROJECT U000-118-287 R201
FLORIDA AVE ∇
STA. 138+10.04
PI = 139+11.86
DELTA = 11°20'45.62" (RT)
D = 09°32'57"
T = 59.60'
L = 118.82'
R = 600.00'
PC = 138+52.26
PT = 139+71.07

END CONSTRUCTION/
END PROJECT U000-118-287 P101, C501
FLORIDA AVE ∇
STA. 139+20.70

LEGEND

- Prop. 5' Concrete Sidewalk
- Prop. St'd. CG-12, Type B, Curb Ramp Req'd.
- Prop. CG-6 Curb & Gutter Req'd.
- Prop. CG-2 Curb Req'd.
- Prop. UD-4 Underdrain Req'd
- Prop. Detectable Warning Surface
- Prop. PG-2A Type B1
- Water Main Offset Adjustment
- Remove Combination Curb and Gutter

--- Denotes Construction Limits in Cuts

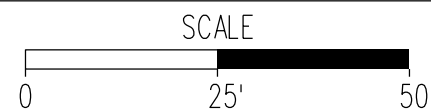
--- Denotes Construction Limits in Fills

- Denotes Full Depth Pavement
- Denotes 2" Max. Mill & Overlay
- Denotes Concrete Sidewalk
- Denotes Pavement Demolition

- A Adjusting Existing Valve/Meter Box to Grade
- S Adjusting Existing Frame and Cover to Grade
- W Reconnect and Adjust Existing Water Service Line
- F Relocate Existing Fire Hydrant and Valve
- G Contractor to Coordinate with Columbia Gas of VA to Have Service Line Adjusted

REFERENCES
(PROFILES, DETAIL & DRAINAGE
DESCRIPTION SHEETS, ETC.)

Mainline Profile	8A
E&SC Plan	2B(8)
Entrance Profiles	8A
Drainage Descr.	9(2)



PROJECT
U000-118-287

SHEET NO.
8

PROJECT MANAGER
SURVEYED BY, DATE
DESIGN BY
SUBSURFACE UTILITIES BY, DATE

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

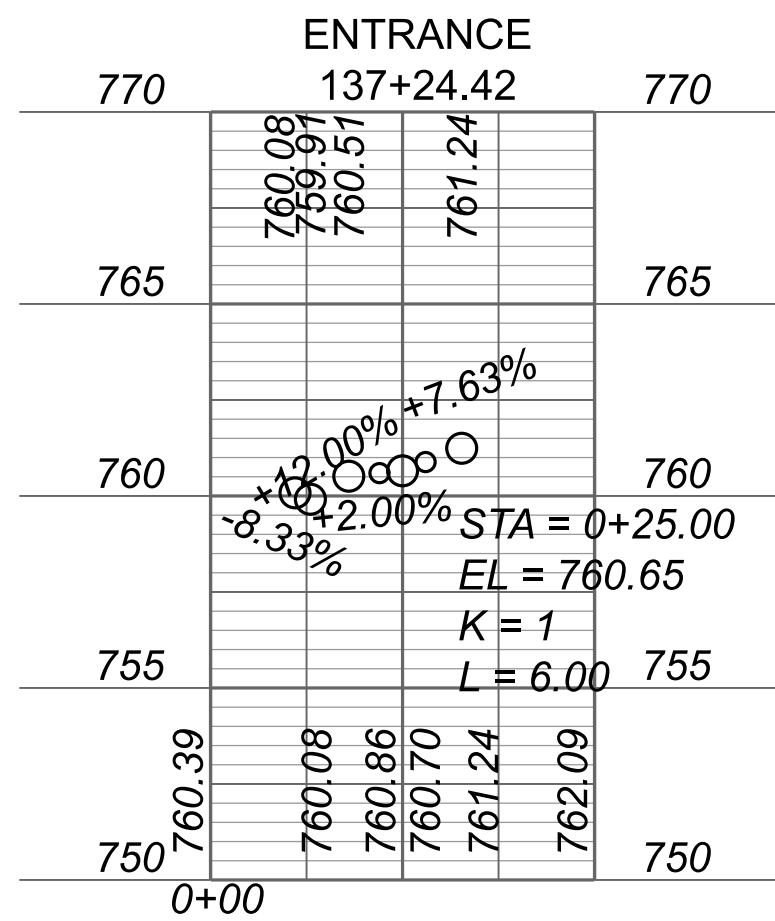
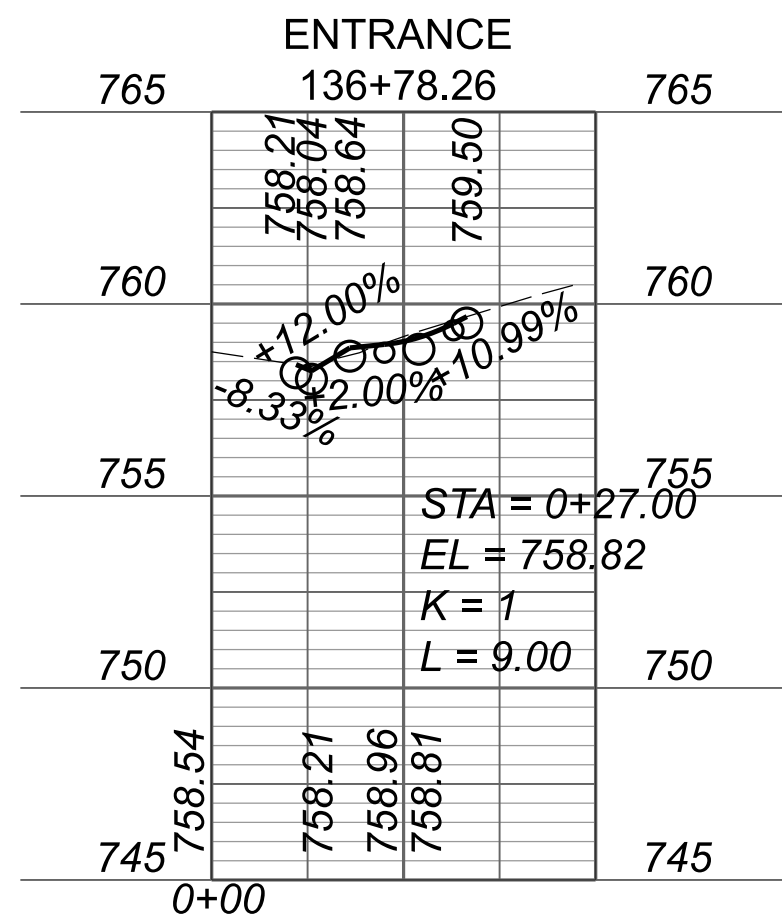
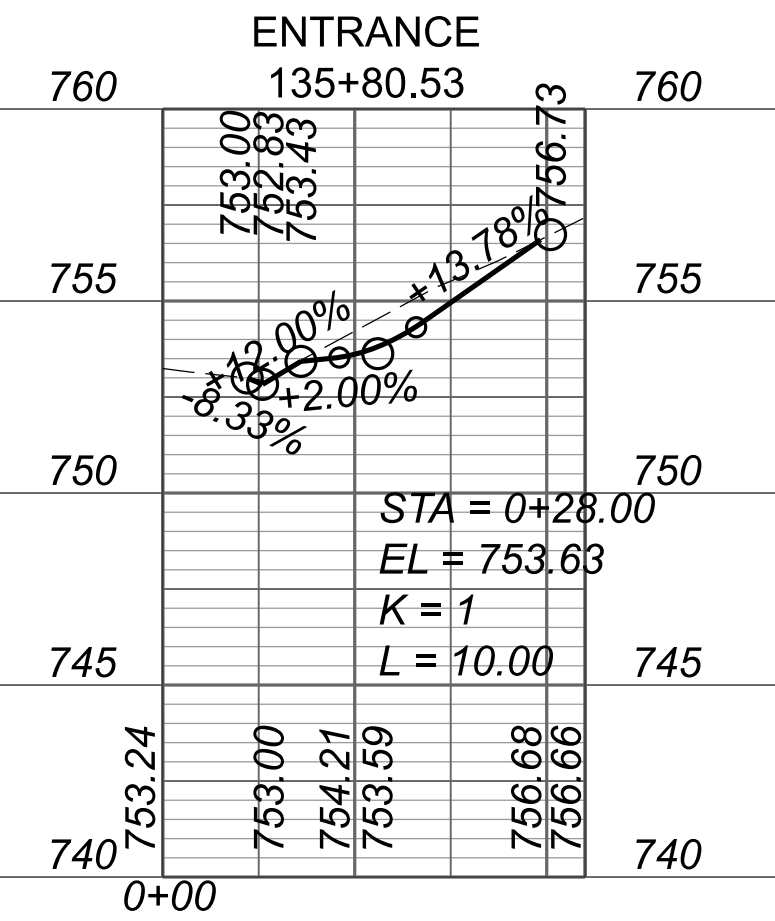
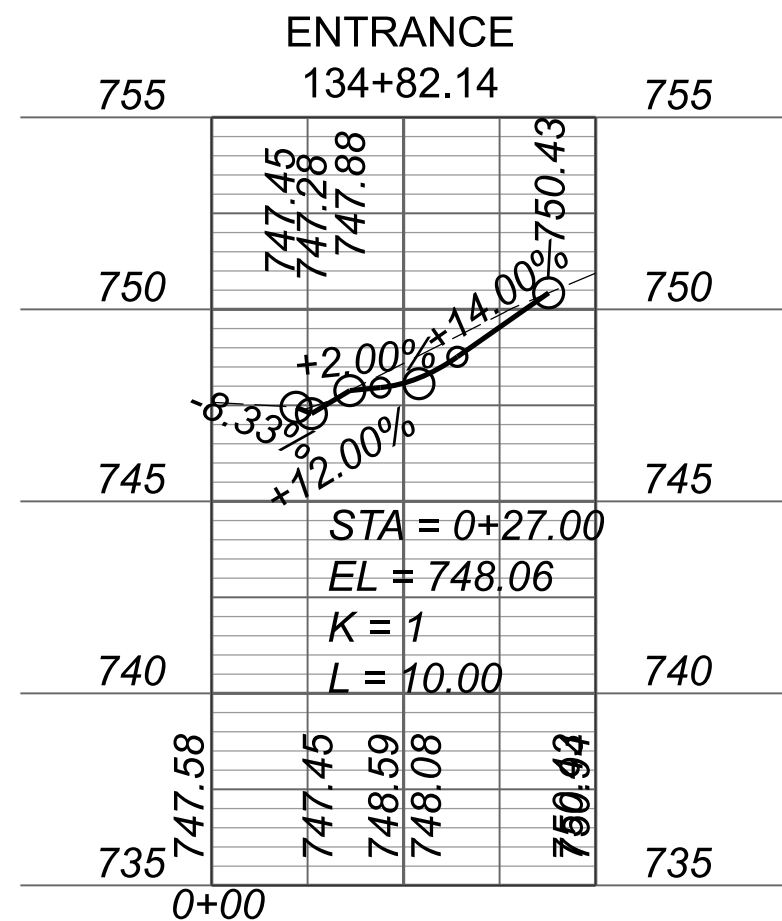
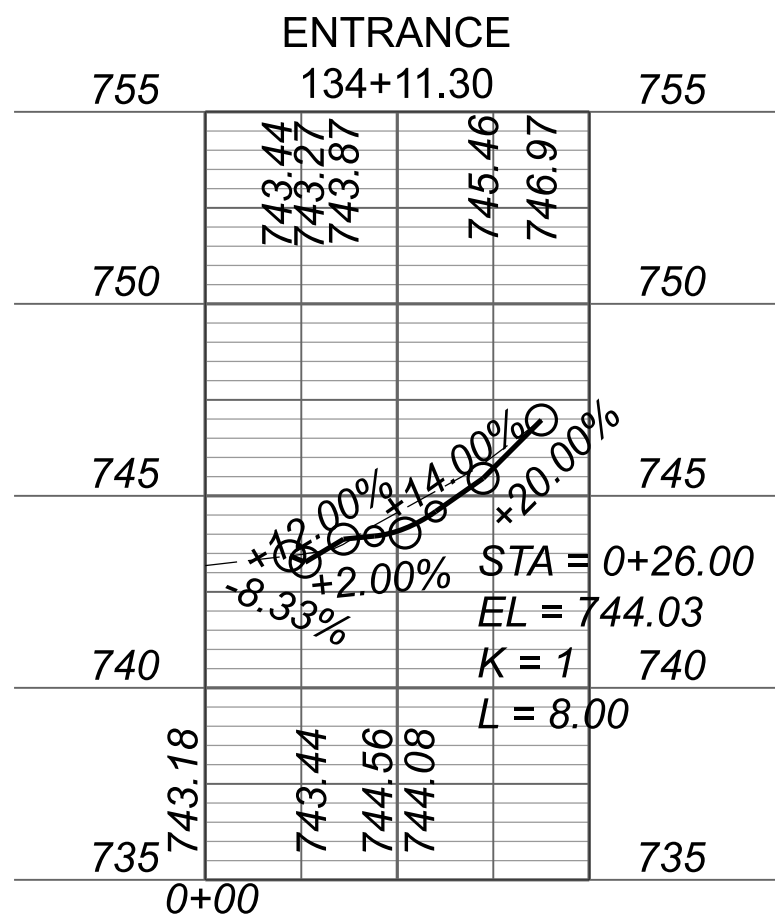
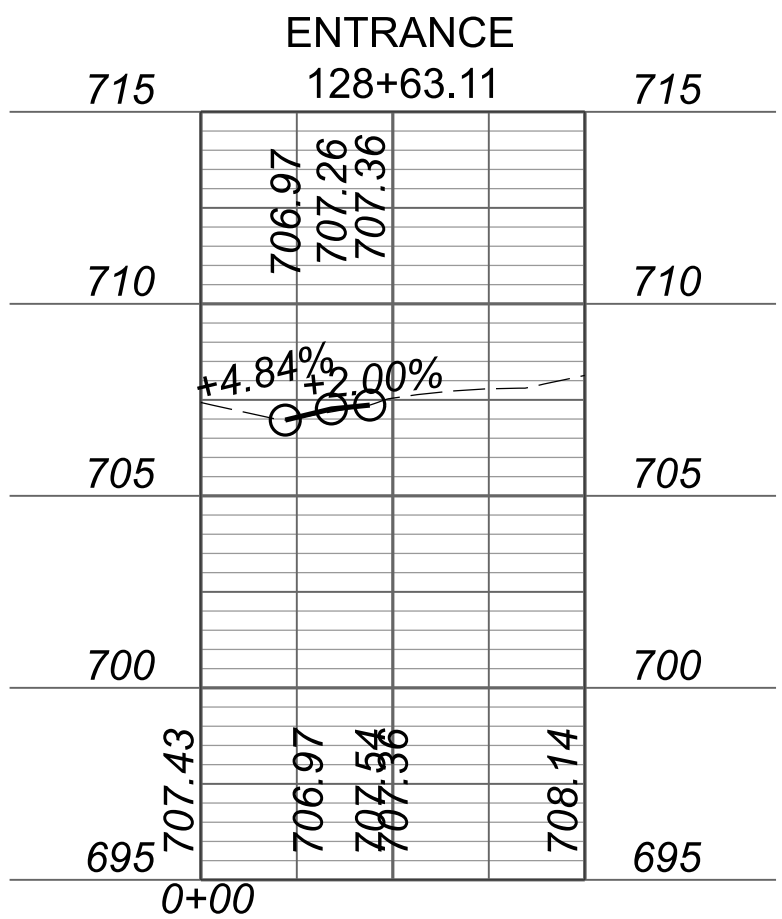
End Construction/
End Project U000-118-287, P101
Sta. 139+20.70

Existing Ground

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	8A

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER



PROJECT
U000-118-287

SHEET NO.
8A

PROJECT MANAGER -----
SURVEYED BY, DATE -----TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATETIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

006
JUBILEE FAMILY
DEVELOPMENT CENTER
D.B. 1031, PG. 324
PARCEL ID 10903004
5.1 AC.

007
JUBILEE FAMILY DEVELOPMENT CENTER
INSTRUMENT #030008200
PARCEL ID 10903022
2.019 AC.

008
OM SHRIJI II LLC
INSTRUMENT #170004632
PARCEL ID 10903021
0.431 AC.

ELEVATION LLC
INSTRUMENT #190004283
PARCEL ID 10904001

BRENDA B. WILLIAMSON
D.B. 977, PG. 865
PARCEL ID 10904002

MICHAEL F. SMITH
D.B. 940, PG. 487
PARCEL ID 10904003

REAVES, DANIEL URIAH
INSTRUMENT 200001354
PARCEL ID 10902012

NOTES:

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SYMBOL LEGEND

- ⊙ Prop. R/W Monument (St'd. RM-2)
- 00.00'
+00.00' Prop. Right of Way
- (00.00')
+00.00' Prop. Temp. (Constr., Entr. Reconstr.) Ease.
- [00.00"]
+00.00' Prop. Perm. (Slope, Drainage) Ease.
- [00.00"]
+00.00' Prop. Perm. (San. Sewer, Water) Ease.

Note: Figures in brackets and dot-dashed lines denote Permanent Easements.

Note: Figures in parenthesis dot-dot-dashed lines denote Temporary Easements.

CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD
C2	9°47'10"	447.50	76.43	38.31	S54°54'10"E	76.34

PI = 139+11.86
DELTA = 11°20'45.62" (RT)
D = 09°32'57"
T = 59.60'
L = 118.82'
R = 600.00'
PC = 138+52.26
PT = 139+71.07

APPROXIMATE AREAS							
PARCEL NO.	TAX PARCEL ID	R/W Take	PRESCRIPTIVE EASEMENTS	EASEMENTS			
				PERMANENT		TEMPORARY	
		ACRES	ACRES	SLOPE & DRAINAGE SQ FT	VDOT JOINT-USE UTILITY SQ FT	CONSTR SQ FT	ENTRANCE CONSTR SQ FT
006	10903004	0.032	-	-	-	1324	811
007	10903022	-	-	-	-	1082	529
008	10903021	-	-	-	-	611	-

REFERENCES
(PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)

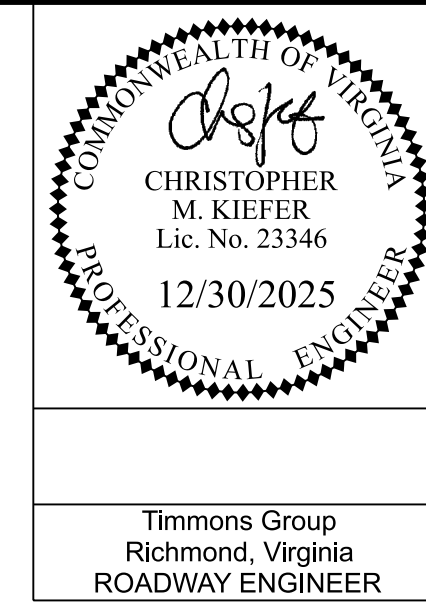
Mainline Profile 8A
E&SC Plan 2B(8)

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

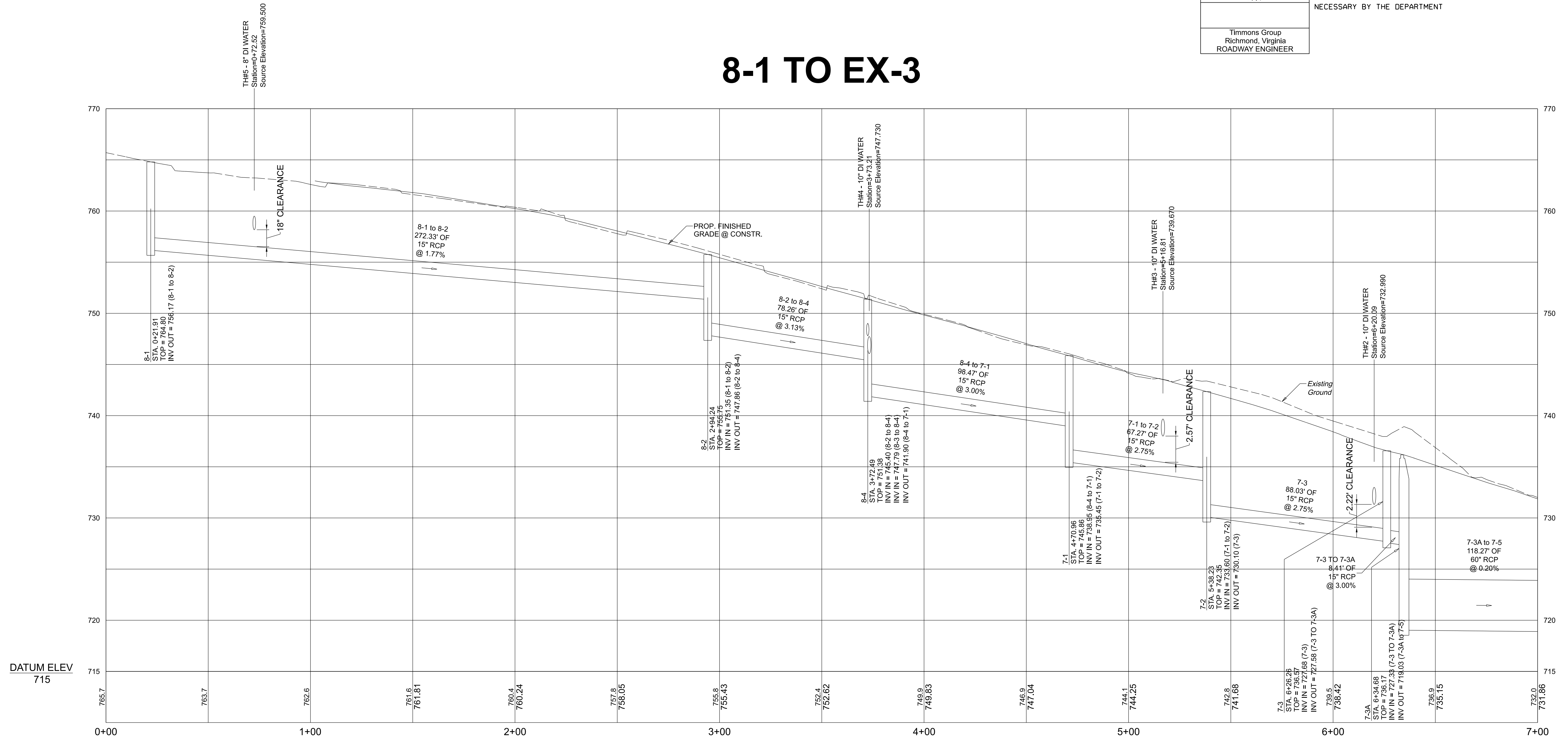
Timmons Group
Richmond, Virginia
LAND SURVEYOR

SCALE		PROJECT	SHEET NO.
0 25' 50'		U000-118-287	8RW

CN PLANS

REVISED	STATE	STATE		SHEET NO.
		ROUTE	PROJECT	
	VA.	U000	U000-118-287 P101	9(1)

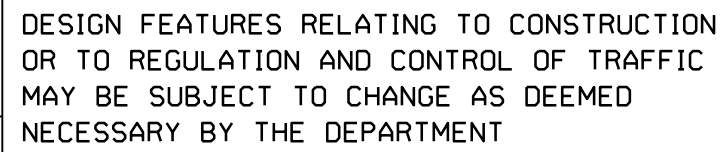
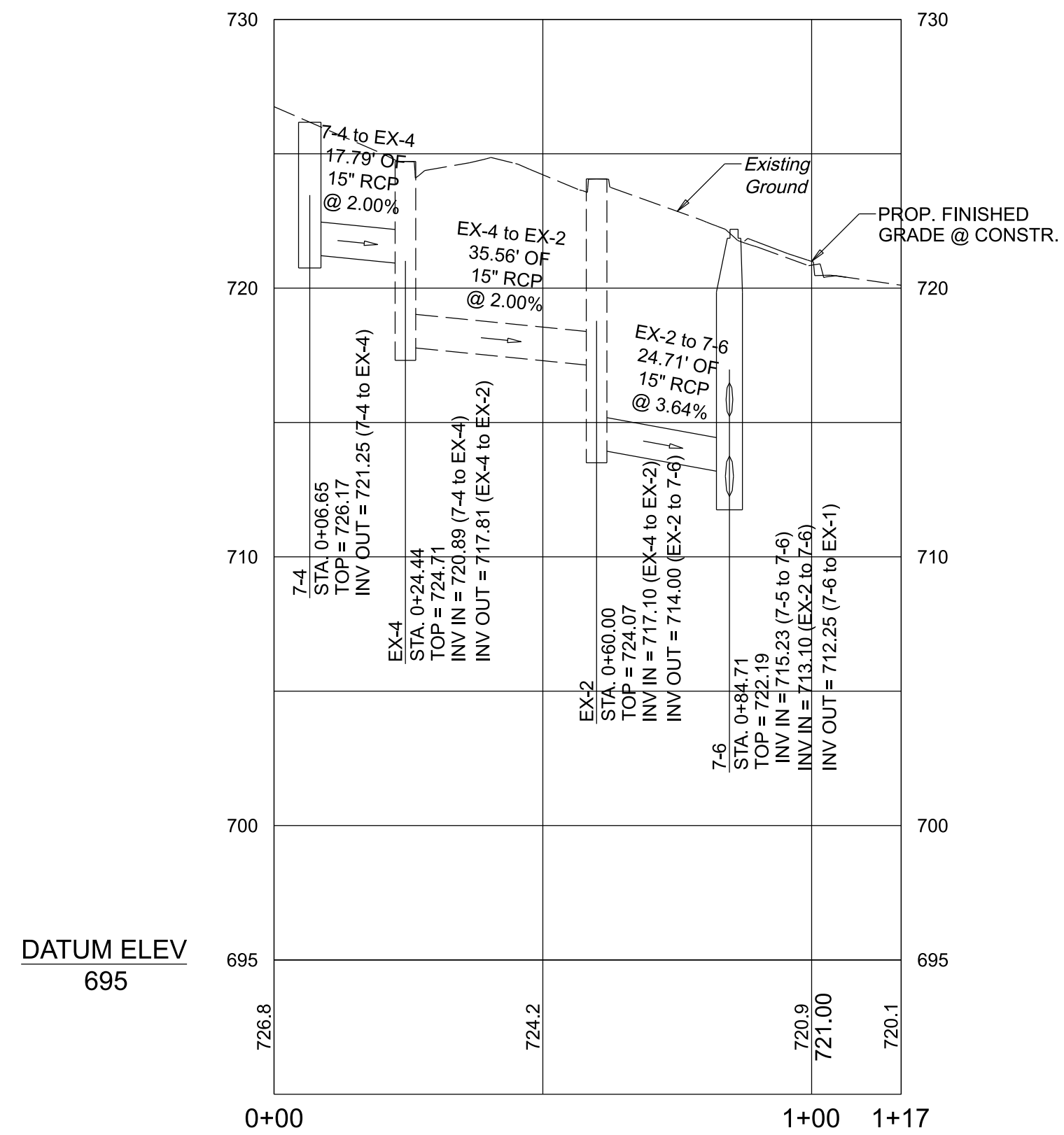
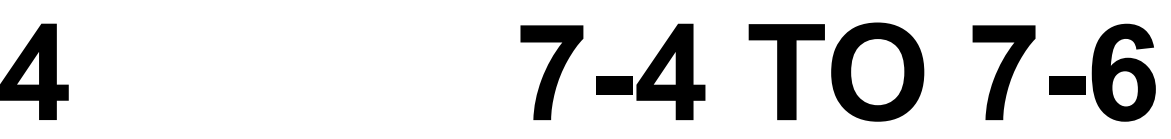
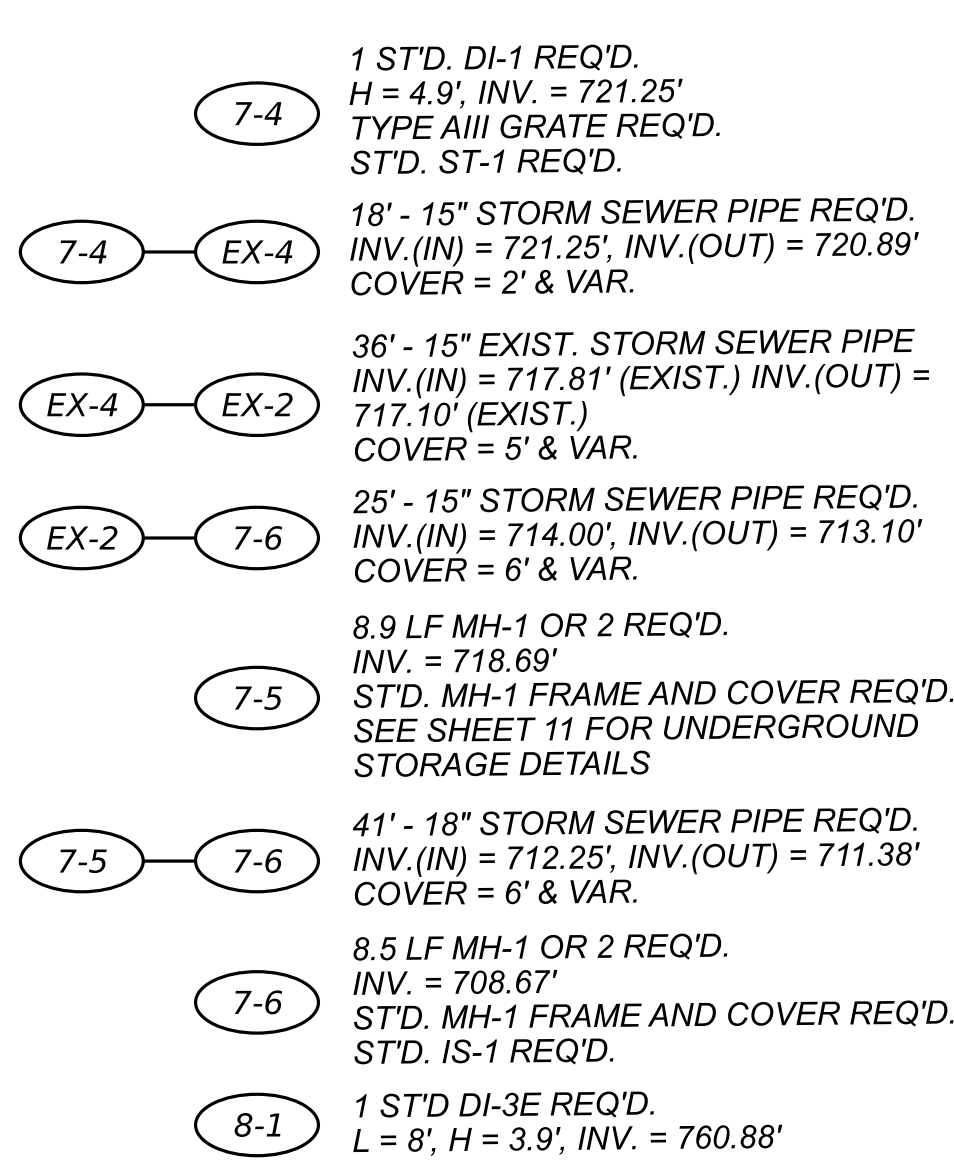
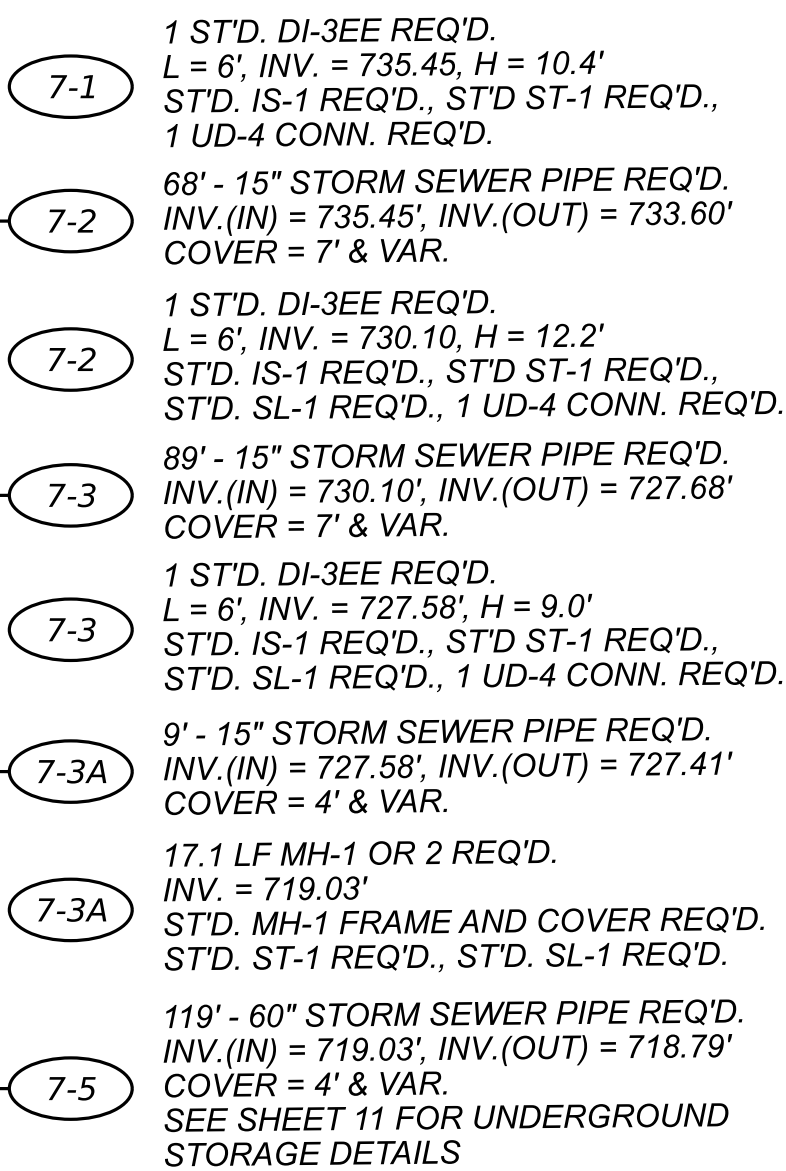
8-1 TO EX-3



PROJECT
<i>U000-118-287</i>

SHEET NO.
9(1)

8-1 TO EX-3



	PROJECT <i>U000-118-287</i>	SHEET NO. <i>9(2)</i>
--	--------------------------------	--------------------------

PROJECT MANAGER -----
SURVEYED BY, DATE ---TIMMONS GROUP (804) 200-6500 10/2019-----
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

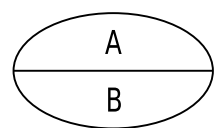
CN PLANS

GENERAL NOTES

REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
	VA.	U000	U000-118-287 P101	12(1)

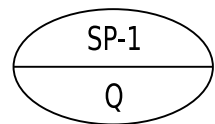
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

- Unless otherwise approved by the Engineer, existing traffic signs which are to be relocated shall remain in place until the new sign structure is in place.
- The removal or modification of existing sign panels, structures, or foundations shall conform to section 510 of the specifications.
- New materials and items required to complete the removal or modification of existing items shall be submitted to the Engineer for review and approval in accordance with section 105 of the specifications.
- All existing and proposed sign locations are approximate and shall be field verified by the contractor. All proposed sign locations shall be according to VDOT standards and shall be approved by the Engineer.
- All striping, where matching to existing, shall be done in a manner approved by the Engineer.
- Definition of Symbols:

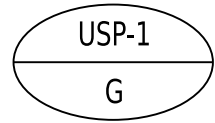


"A" Indicates the type of structure or sign panel.
(see "Definition of Types")

EXAMPLE:



Sign Panel 0-100 S.F.
Relocate existing sign panel, Type ()



U - Type Steel Post EA.
Remove and dispose of sign structure, Type ()

- Raised pavement markers shall be installed according to the standard details.
- Existing pavement markings and/or markers that conflict with the proposed markings and/or markers shawn herein shall be eradicated.
- For lane and shoulder widths, see Roadway Plans and Typical Sections.
- Proposed signs and pavement marking shall be according to VDOT standards.
- Cost of Class A3 concrete foundation required for wood posts shall be included with the cost of the wood post.
- Existing signs to be removed within project limits unless otherwise noted on plans.

PAVEMENT MARKING LEGEND



TYPE B, CLASS I WHITE PAVEMENT LINE MARKING, 8" WIDTH



TYPE B, CLASS II WHITE PAVEMENT LINE, 24" WIDTH

SIGNING LEGEND

EXISTING



PROPOSED



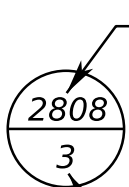
GROUND MOUNTED SIGN STRUCTURES (SINGLE POST)



SIGN PANEL

SIGN LABELS

Proposed Sign Assemblies



denotes Sign Assembly No.

denotes Text No.

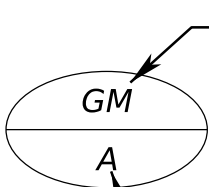
Relocated Sign Assemblies



denotes Sign Assembly No.

denotes Text No.

Sign Relocation or Payable Sign Disposal/Salvage



denotes Existing Sign Structure and/or Sign Panel Type

STRUCTURE & SIGN PANEL SIGN PANEL
GM - Ground Mounted SP-GM - Ground Mounted Sign Panel
OM - Overhead Mounted SP-OH - Overhead Mounted Sign Panel
CM - Cantilever Mounted

STRUCTURE ONLY
ST-GM - Ground Mounted

denotes Action and Measurement & Payment Item

A - Remove & Dispose
B - Remove & Salvage
C - Relocate
D - Overlay Sign Panel

Signs noted on plans to be removed that do not have an accompanying sign label shall not be measured separately for payment. Removal and disposal for such signs shall be incidental to other contract items.

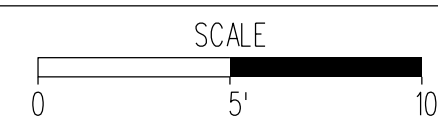
*ACTION DESCRIPTIONS

- REMOVE AND DISPOSE OF SIGN STRUCTURE, TYPE ()**,
will be measured in units of each and paid for at the contract unit price per each, which price shall be full compensation for removal and disposal of sign panels, posts and foundations to at least two feet below existing ground line, backfilling and restoration (topsoiling and seeding), and for all materials, labor, tools, equipment and Incidentals necessary to complete the work.
- REMOVE AND SALVAGE OF SIGN STRUCTURE, TYPE ()**,
will be measured in units of each and paid for at the contract unit price per each, which price shall be full compensation for removal and salvage of sign panels, posts and foundations to at least two feet below existing ground line, backfilling and restoration (topsoiling and seeding), and for all materials, labor, tools, equipment and incidentals necessary to complete the work.
- RELOCATE EXISTING SIGN PANEL, TYPE ()**,
will be measured in units of each and paid for at the contract unit price per each, which price shall be full compensation for removing existing panel, refurbishing framing members, furnishing and installing necessary back panels, erecting existing sign panel to new breakway posts, and for all materials, labor, tools, equipment and incidentals necessary to complete the work.
- REMOVE AND DISPOSE OF EXISTING SIGN PANEL, TYPE ()**,
will be measured in units of each and paid for at the contract unit price per each, which price shall be full compensation for removing and disposing of sign panels, and for all materials, labor, tools, equipment, and incidentals necessary to complete the work.

*The cost of all action descriptions listed above shall be included in lump sum contract price.

DEFINITION OF TYPES

TYPE	DESCRIPTION	SIZE
DP-1	O/H Double Pole	50 - 75 L.F.
DP-2	O/H Double Pole	76 - 101 L.F.
DP-3	O/H Double Pole	102 - 127 L.F.
DP-4	O/H Double Pole	128 - 153 L.F.
DP-5	O/H Double Pole	154 - 179 L.F.
DP-6	O/H Double Pole	180 - 205 L.F.
DC-1	O/H Double Pole & Cantilever	75 - 100 L.F.
DC-2	O/H Double Pole & Cantilever	101 - 126 L.F.
DC-3	O/H Double Pole & Cantilever	127 - 152 L. F.
DC-4	O/H Double Pole & Cantilever	153 - 178 L. F.
DC-5	O/H Double Pole & Cantilever	179 - 204 L.F.
DC-6	O/H Double Pole & Cantilever	205 - 230 L.F.
CS-1	O/H Single Arm Cantilever	25 - 40 L.F.
CS-2	O/H Single Arm Cantilever	41 - 60 L.F.
CD-1	O/H Double Arm Cantilever	50 - 74 L.F.
CD-2	O/H Double Arm Cantilever	75 - 125 L.F.
CD-3	O/H Double Arm Cantilever	126 - 175 L.F.
CD-4	O/H Double Arm Cantilever	176 - 225 L.F.
BM	O/H Bridge Mount	EA.
I	Non-breakaway Single Metal Pole	EA.
II	Non-breakaway Two Metal Poles	EA.
III	Non-breakaway Three Metal Poles	EA.
V	Breakaway Single Round Metal Pole	EA.
VA	Breakaway Single Metal Pole	EA.
VIA	Breakaway Two Metal Pole	EA.
VIA3	Breakaway Three Metal Pole	EA.
VI1A	3 1/2" Rolled Rail Steel Pole	EA.
WP-1	Single Wood Post	EA.
WP-2	Two Wood Posts	EA.
SP-1	Sign Panel	0 - 100 S.F.
SP-2	Sign Panel	101 - 200 S.F.
SP-3	Sign Panel	201 - 300 S.F.
SP-4	Sign Panel	301 - 400 S.F.
SP-5	Sign Panel	401 - 500 S.F.
SP-6	Sign Panel	501 - 600 S.F.
STP-1	Square Tube Sign Post	EA.



PROJECT
U000-118-287

SHEET NO.
12(1)

PROJECT MANAGER -----
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

COMMONWEALTH OF VIRGINIA

CHRISTOPHER M. KIEFER

Lic. No. 23346

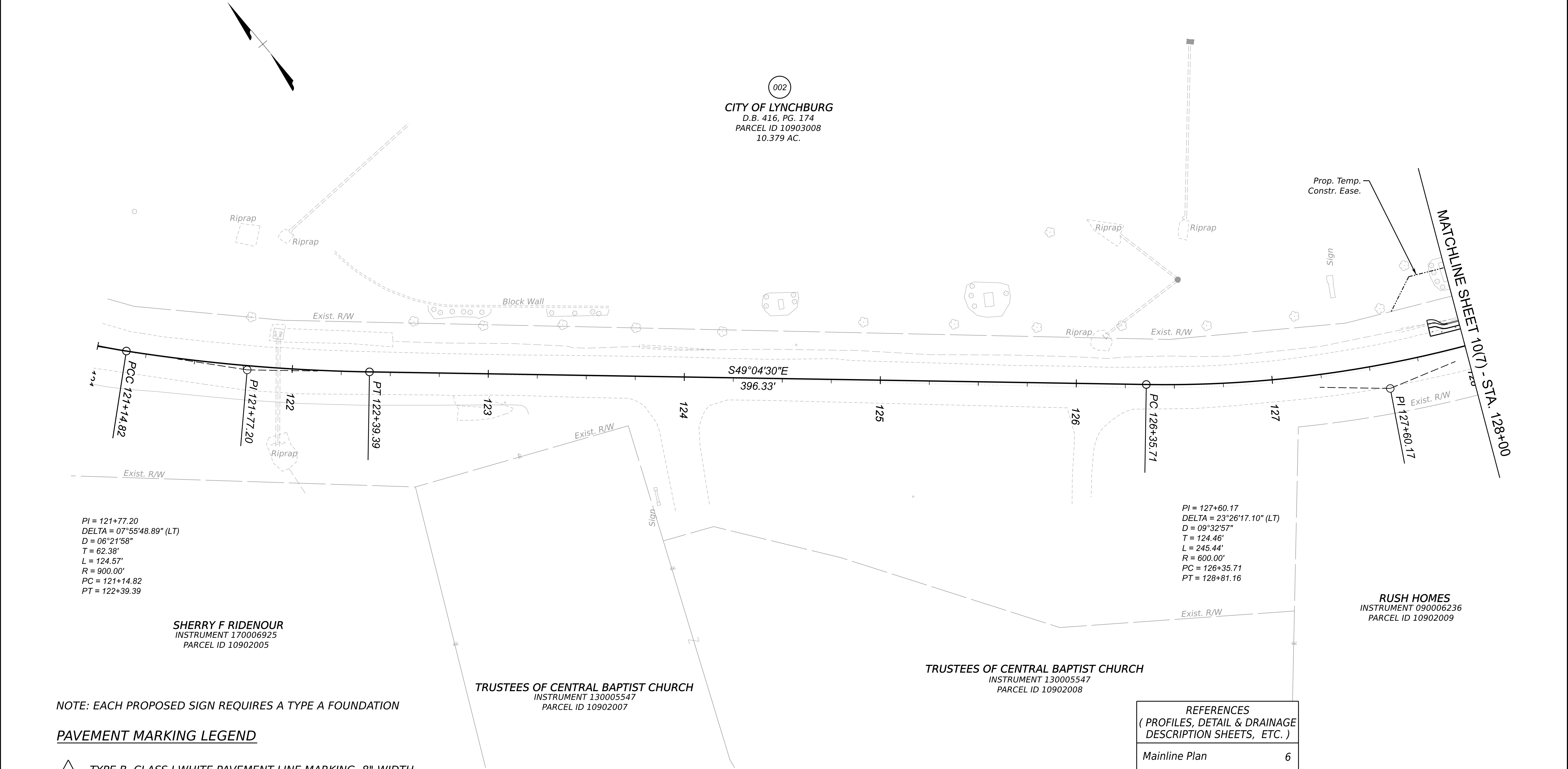
12/30/2025

PROFESSIONAL ENGINEER

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	10(6)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

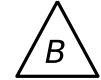


PI = 121+77.20
DELTA = 07°55'48.89" (LT)
D = 06°21'58"
T = 62.38'
L = 124.57'
R = 900.00'
PC = 121+14.82
PT = 122+39.39

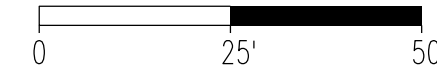
PI = 127+60.17
DELTA = 23°26'17.10" (LT)
D = 09°32'57"
T = 124.46'
L = 245.44'
R = 600.00'
PC = 126+35.71
PT = 128+81.16

NOTE: EACH PROPOSED SIGN REQUIRES A TYPE A FOUNDATION

PAVEMENT MARKING LEGEND

-  TYPE B, CLASS I WHITE PAVEMENT LINE MARKING, 8" WIDTH
-  TYPE B, CLASS II WHITE PAVEMENT LINE, 24" WIDTH

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Mainline Plan	6
Mainline Profile	6A
E&SC Plan	2B(6)

SCALE	PROJECT	SHEET NO.
	U000-118-287	10(6)

PROJECT <i>U000-118-287</i>	SHEET NO. <i>10(7)</i>
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PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
SUBSURFACE UTILITY BY, DATE _____

CN PLANS

COMMONWEALTH OF VIRGINIA

CHRISTOPHER M. KIEFER

Lic. No. 23346

12/30/2025

PROFESSIONAL ENGINEER

Timmons Group
Richmond, Virginia
ROADWAY ENGINEER

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	10(8)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

006
JUBILEE FAMILY
DEVELOPMENT CENTER
D.B. 1031, PG. 324
PARCEL ID 10903004
5.1 AC.

007
JUBILEE FAMILY DEVELOPMENT CENTER
INSTRUMENT #030008200
PARCEL ID 10903022
2.019 AC.

008
OM SHRIJI II LLC
INSTRUMENT #170004632
PARCEL ID 10903021
0.431 AC.

ELEVATION LLC
INSTRUMENT #190004283
PARCEL ID 10904001

BRENDA B. WILLIAMSON
D.B. 977, PG. 865
PARCEL ID 10904002

MICHAEL F. SMITH
D.B. 940, PG. 487
PARCEL ID 10904003

REAVES, DANIEL URIAH
INSTRUMENT 200001354
PARCEL ID 10902012

PI = 139+11.86
DELTA = 11°20'45.62" (RT)
D = 09°32'57"
T = 59.60'
L = 118.82'
R = 600.00'
PC = 138+52.26
PT = 139+71.07

NOTE: EACH PROPOSED SIGN REQUIRES A TYPE A FOUNDATION

PAVEMENT MARKING LEGEND

-  TYPE B, CLASS I WHITE PAVEMENT LINE MARKING, 8" WIDTH
-  TYPE B, CLASS II WHITE PAVEMENT LINE, 24" WIDTH

REFERENCES (PROFILES, DETAIL & DRAINAGE DESCRIPTION SHEETS, ETC.)	
Mainline Plan	8
Mainline Profile	8A
E&SC Plan	2B(8)

SCALE	PROJECT	SHEET NO.
0 25' 50'	U000-118-287	10(8)

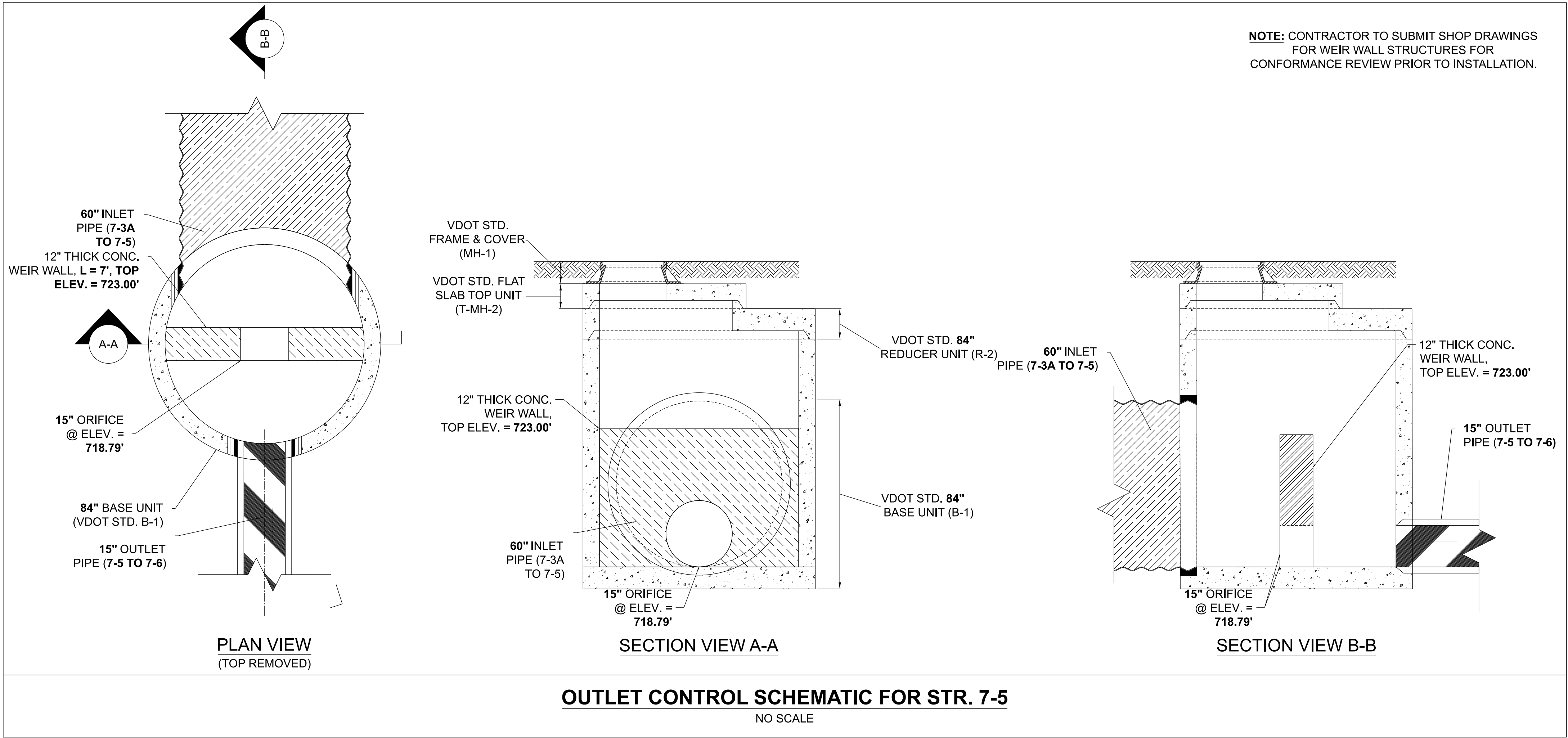
PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
SUBSURFACE UTILITY BY, DATE _____

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CN PLANS

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
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NECESSARY BY THE DEPARTMENT



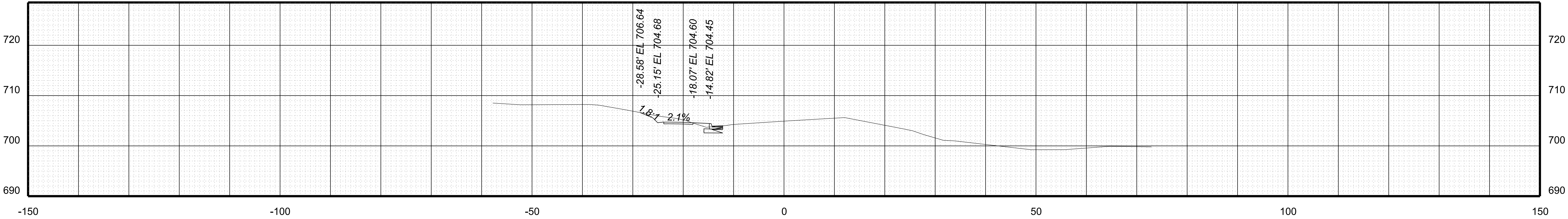
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

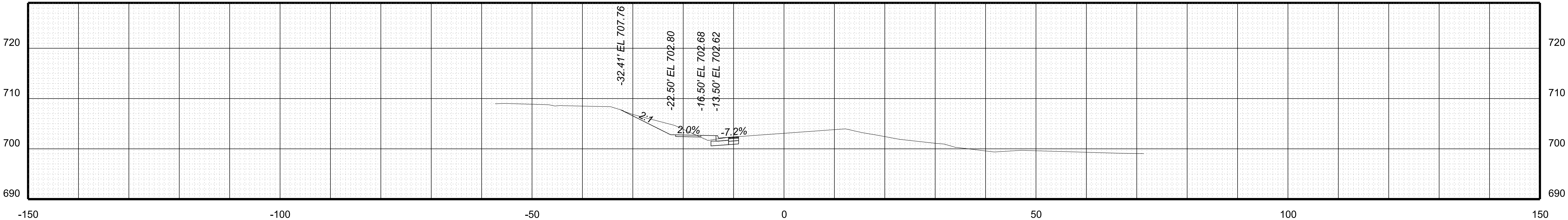
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REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
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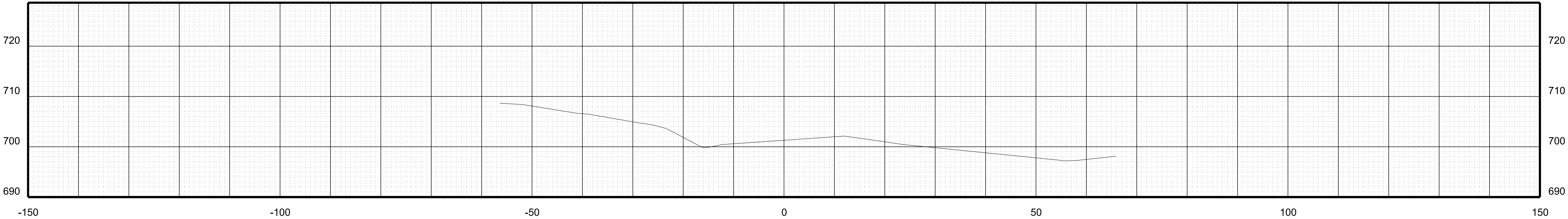
CN PLANS



STA 128+25.00



STA 128+00.00



STA 127+75.00

PROJECT	SHEET NO.
U000-118-287	XS-001

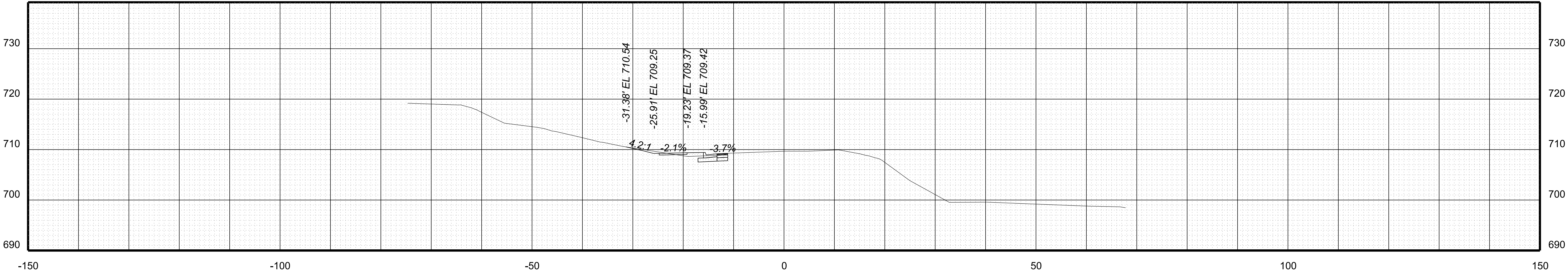
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

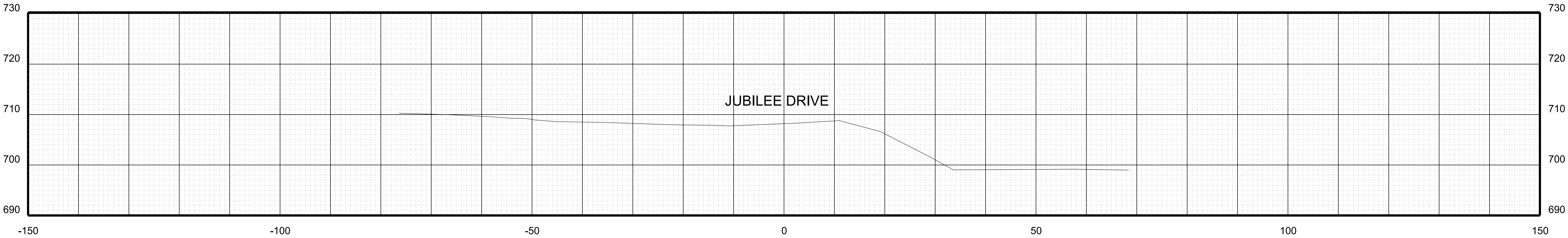
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OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
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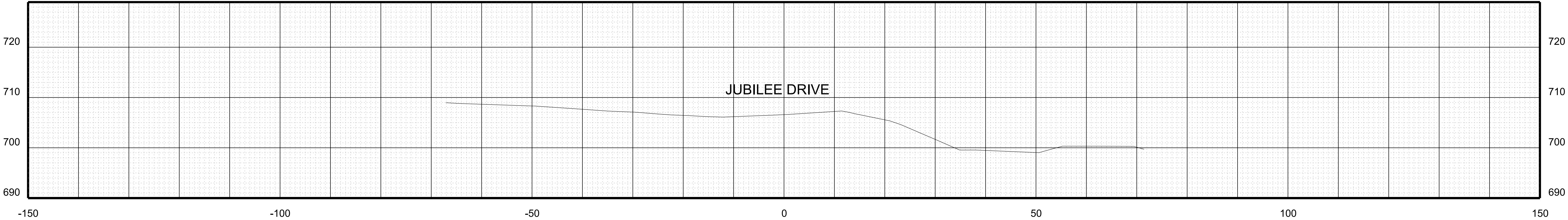
CN PLANS



STA 129+00.00



STA 128+75.00



STA 128+50.00

PROJECT	SHEET NO.
U000-118-287	XS-002

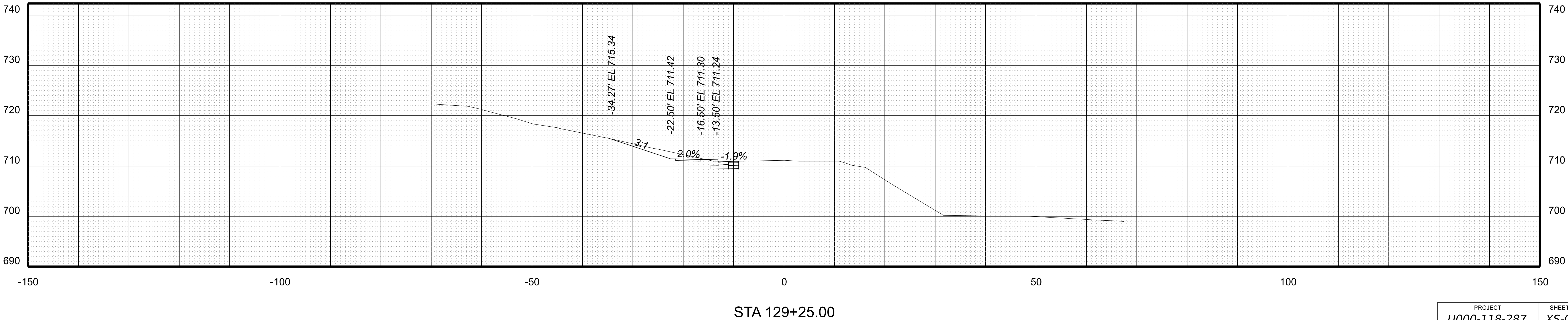
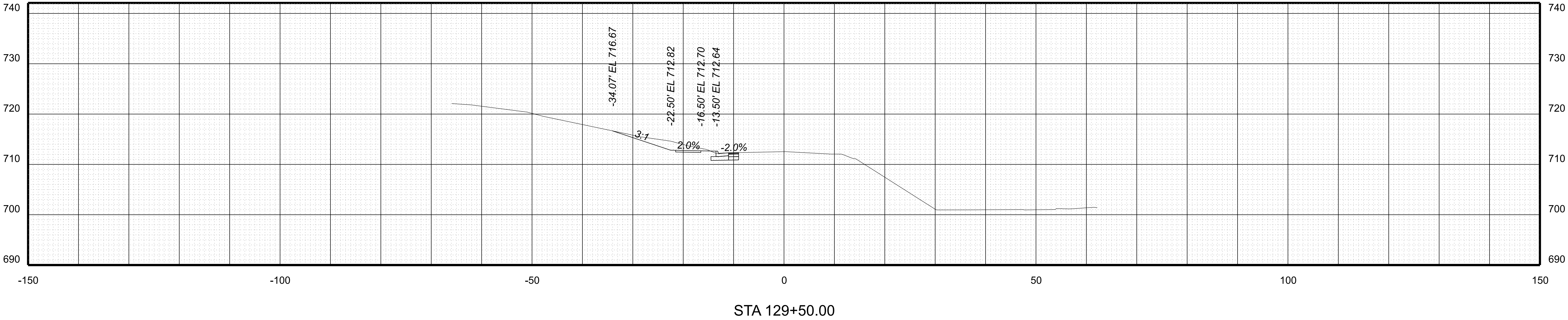
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
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NECESSARY BY THE DEPARTMENT

REVISED	STATE	STATE		SHEET NO.
		ROUTE	PROJECT	
	VA.	U000	U000-118-287 P101	XS-003

CN PLANS



PROJECT	SHEET NO.
U000-118-287	XS-003

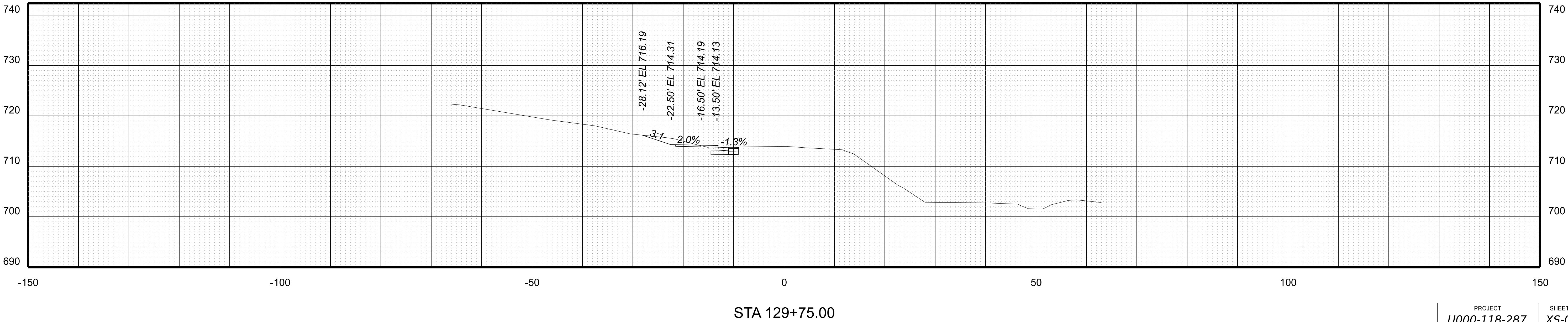
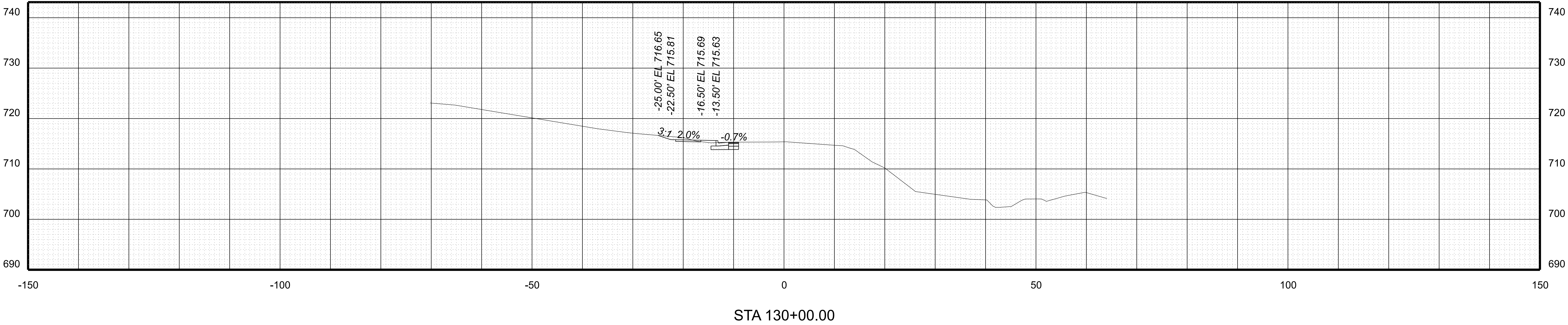
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
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NECESSARY BY THE DEPARTMENT

REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
	VA.	U000	U000-118-287 P101	XS-004

CN PLANS



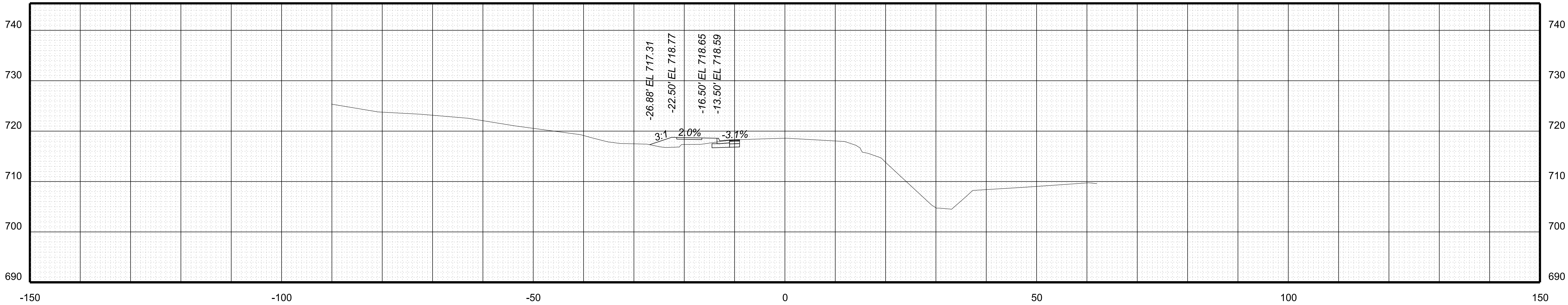
PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

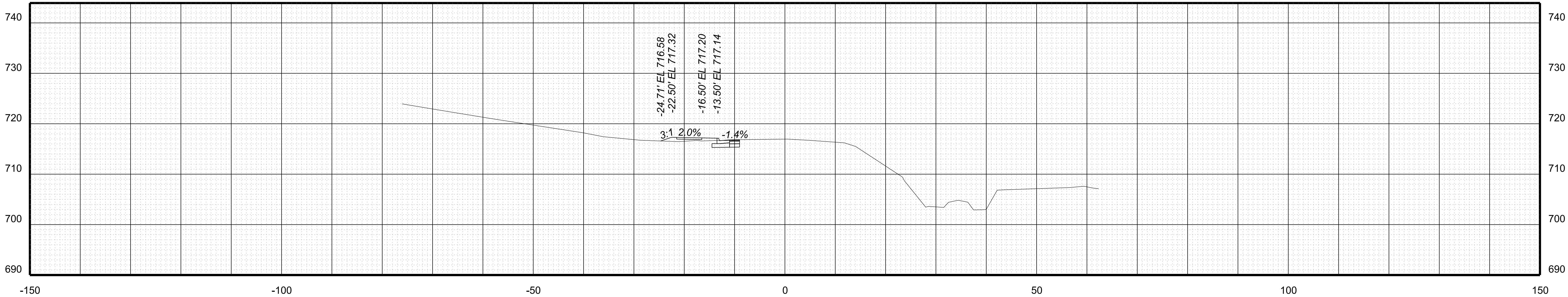
DESIGN FEATURES RELATING TO CONSTRUCTION
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MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	STATE		SHEET NO.
	ROUTE	PROJECT		
	VA.	U000	U000-118-287 P101	XS-005

CN PLANS



STA 130+50.00



STA 130+25.00

PROJECT	SHEET NO.
U000-118-287	XS-005

PROJECT MANAGER
SURVEYED BY, DATE
DESIGN BY
SUBSUCCESSION UTILITY BY, DATE

TIMMONS GROUP (804) 200-6500 10/2019
TIMMONS GROUP (804) 200-6500
TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS

SCALE 1 IN. = 10 FT

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
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NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287	XS-006

CN PLANS

DRIVEWAY LOCATION

STA 131+25.00

STA 131+00.00

STA 130+75.00

PROJECT	SHEET NO.
U000-118-287	XS-006

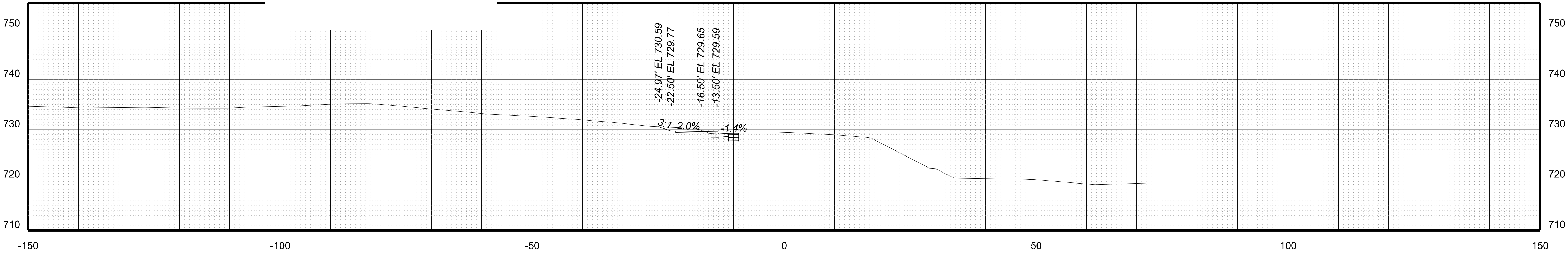
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

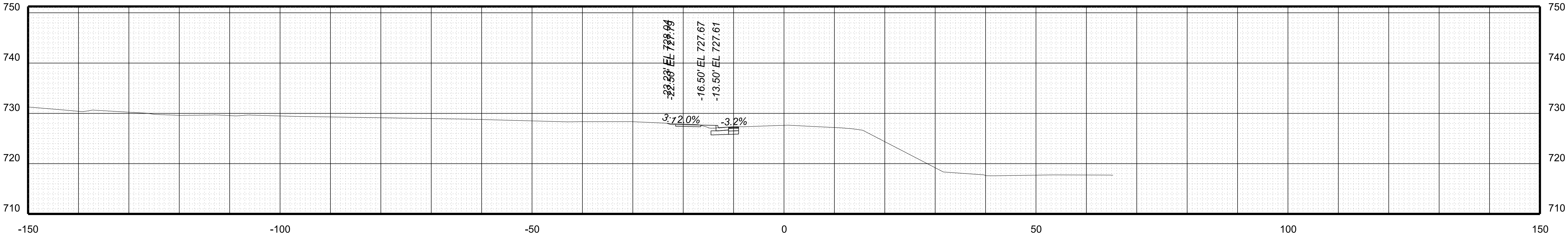
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	XS-007

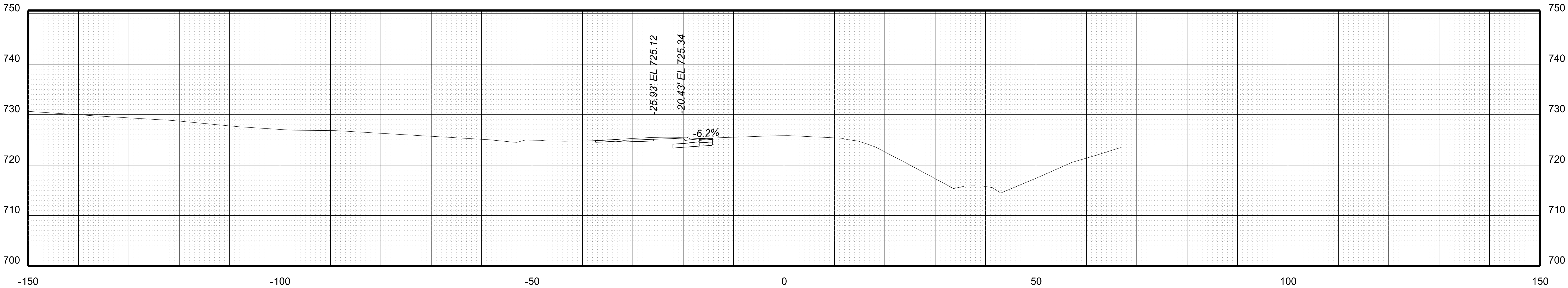
CN PLANS



STA 132+00.00



STA 131+75.00



STA 131+50.00

PROJECT	SHEET NO.
U000-118-287	XS-007

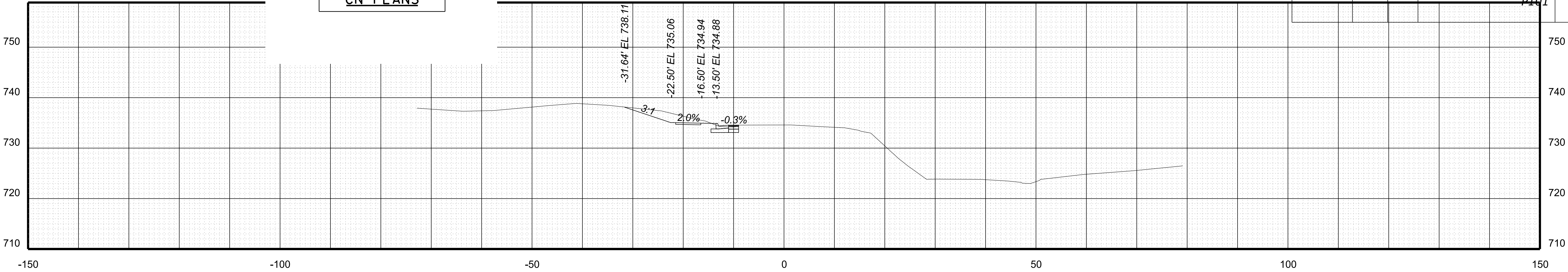
PROJECT MANAGER ---TIMMONS GROUP (804) 200-6500 10/2019
SURVEYED BY, DATE ---TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY ---TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

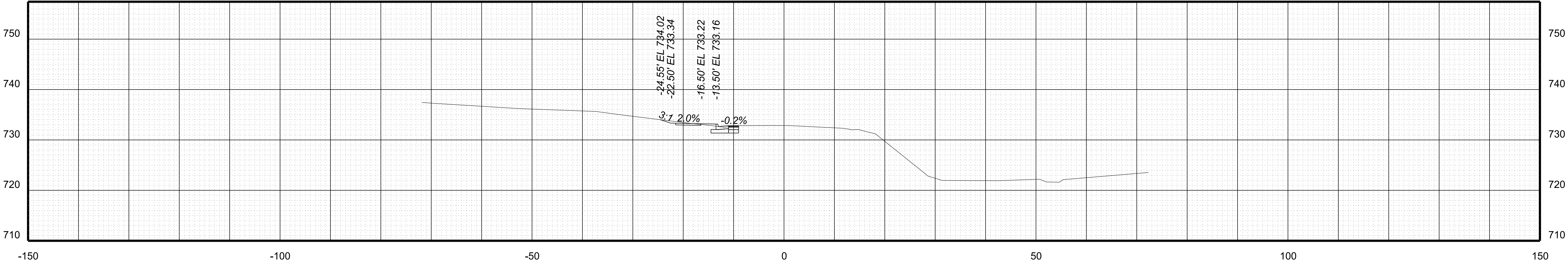
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287	XS-008

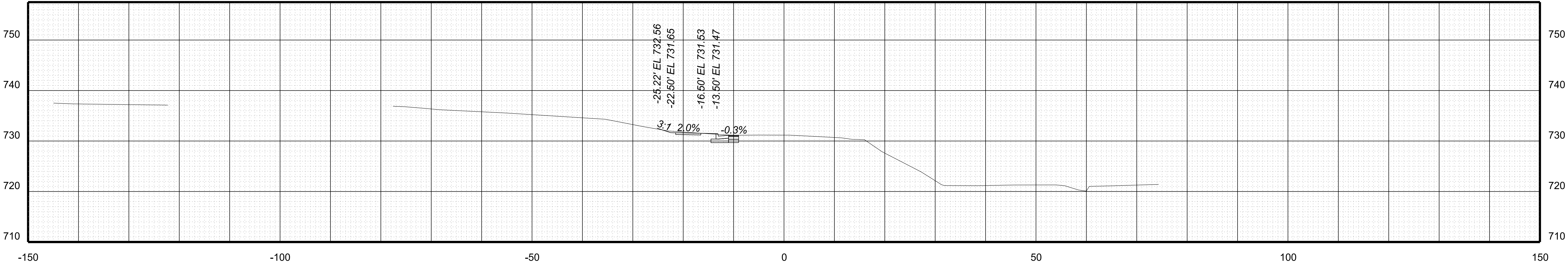
CN PLANS



STA 132+75.00



STA 132+50.00



STA 132+25.00

PROJECT	SHEET NO.
U000-118-287	XS-008

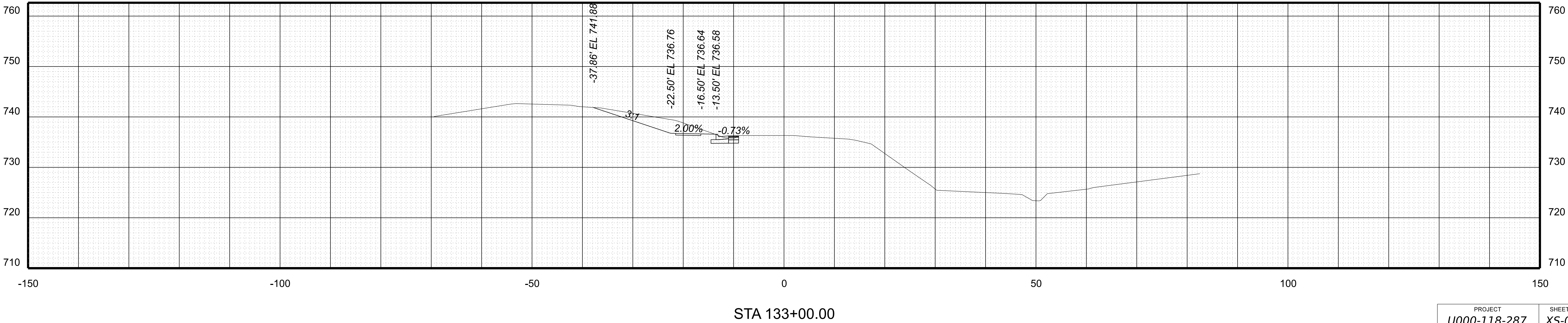
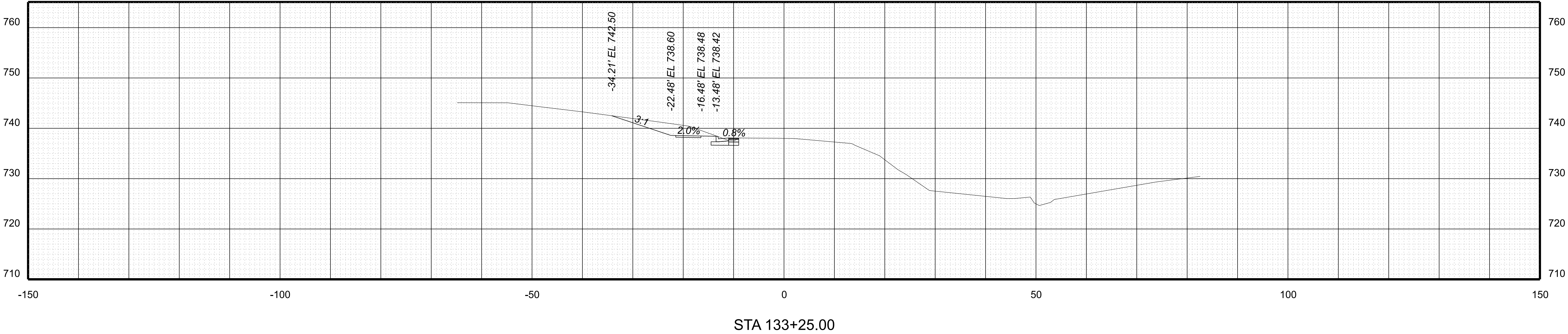
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
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REVISED	STATE	STATE		SHEET NO.
		ROUTE	PROJECT	
	VA.	U000	U000-118-287 P101	XS-009

CN PLANS



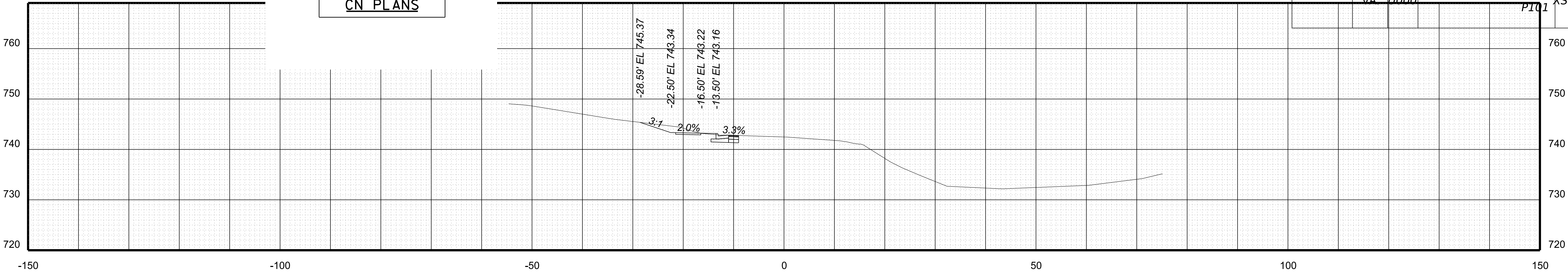
PROJECT MANAGER _____
SURVEYED BY, DATE TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

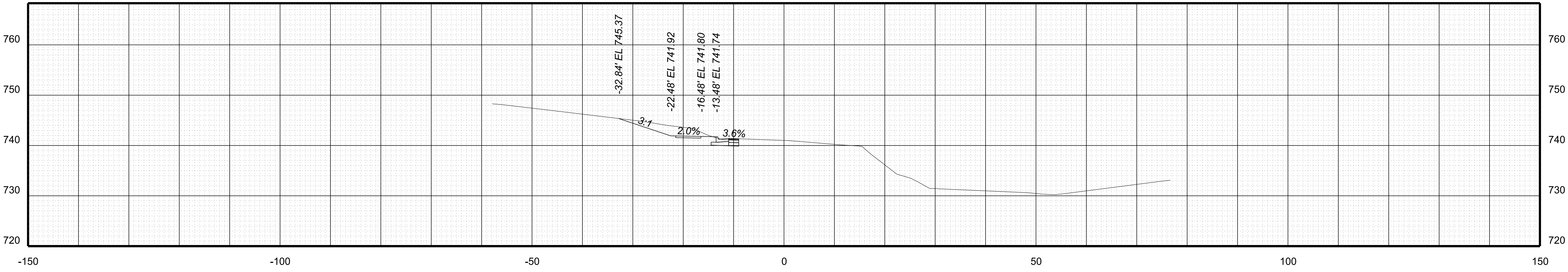
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
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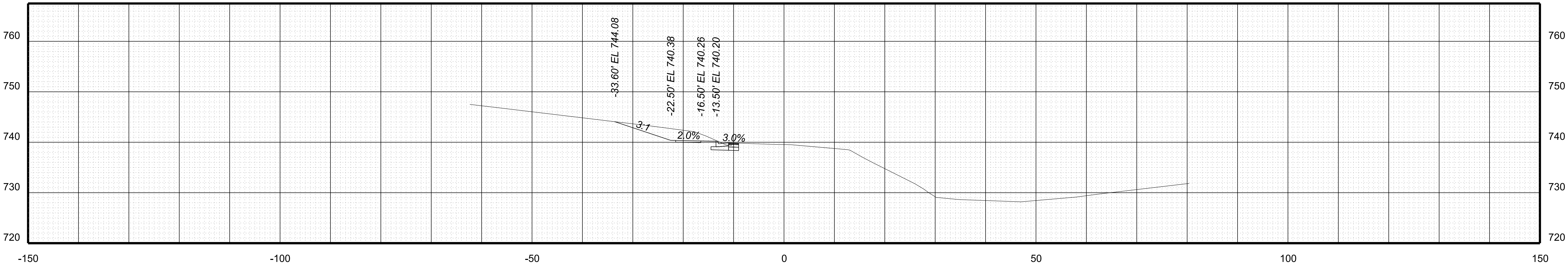
CN PLANS



STA 134+00.00



STA 133+75.00



STA 133+50.00

PROJECT	SHEET NO.
U000-118-287	XS-010

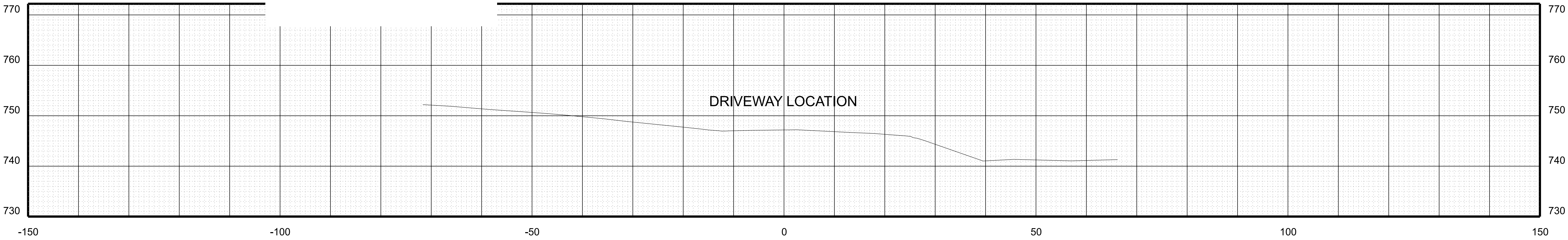
PROJECT MANAGER -----
SURVEYED BY, DATE --TIMMONS GROUP (804) 200-6500 10/2019
DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

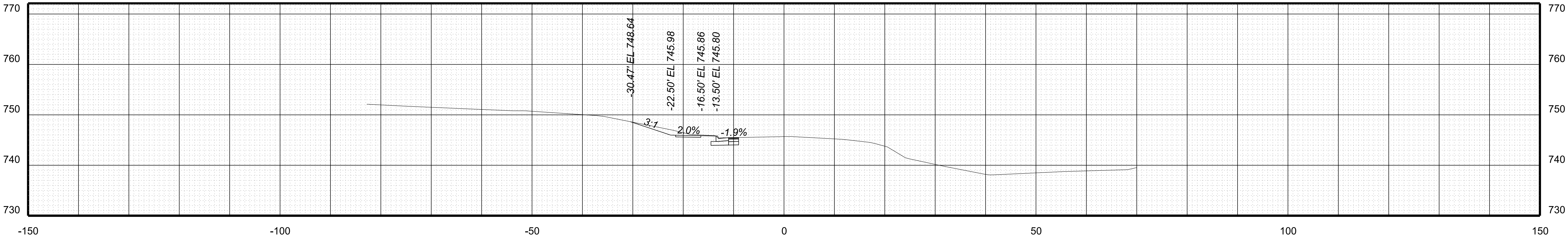
DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
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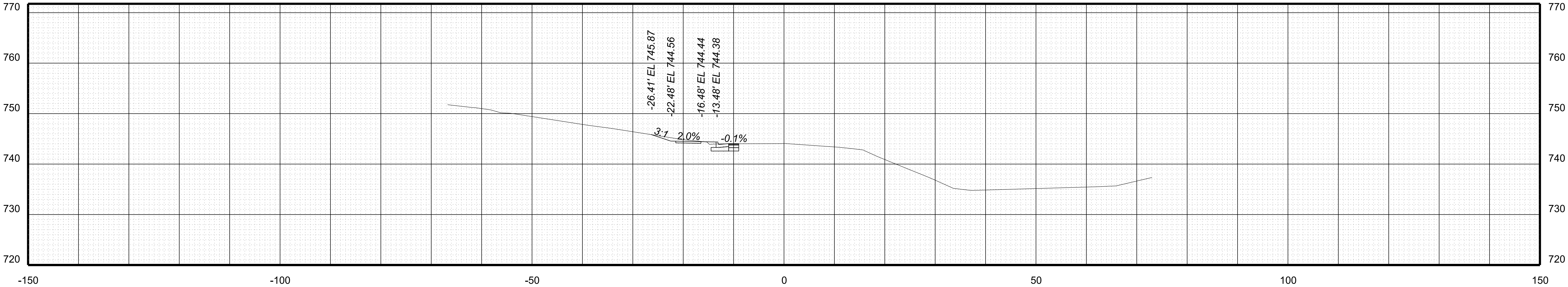
CN PLANS



STA 134+75.00



STA 134+50.00



STA 134+25.00

PROJECT	SHEET NO.
U000-118-287	XS-011

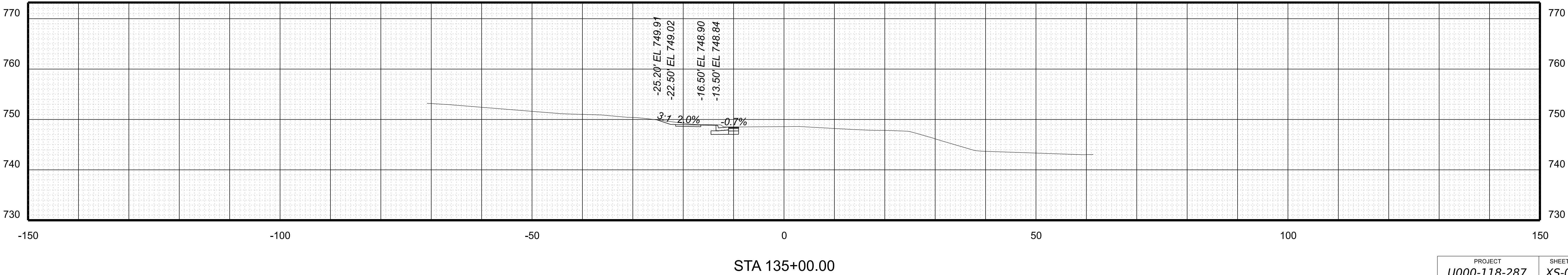
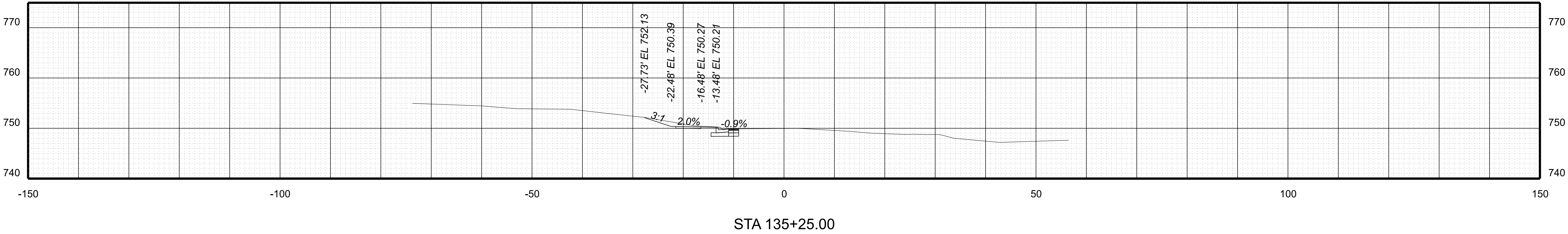
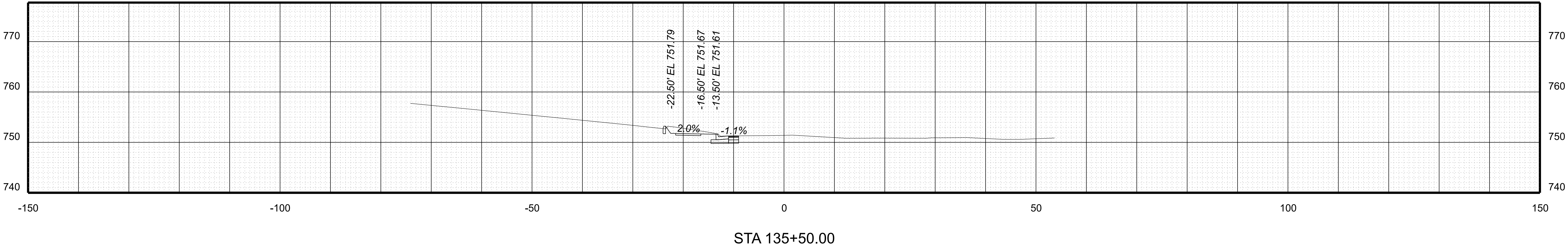
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SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

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REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	

CN PLANS



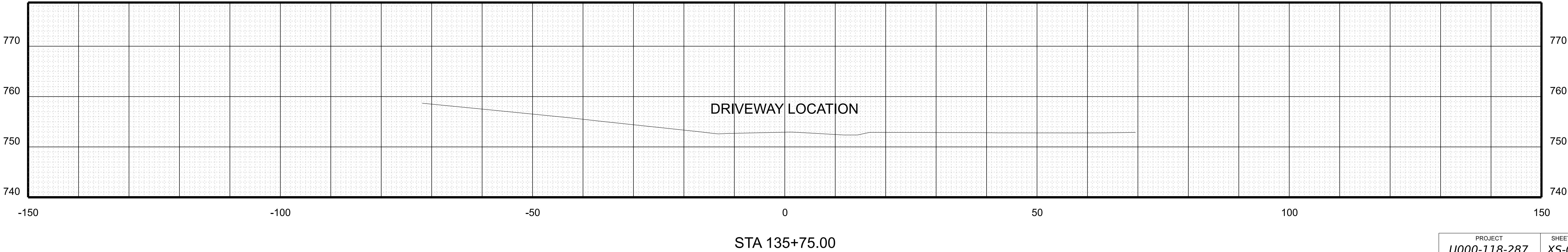
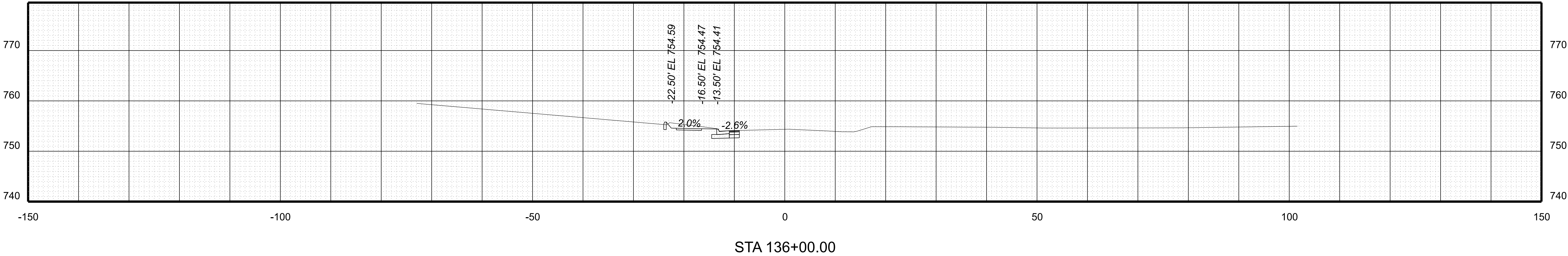
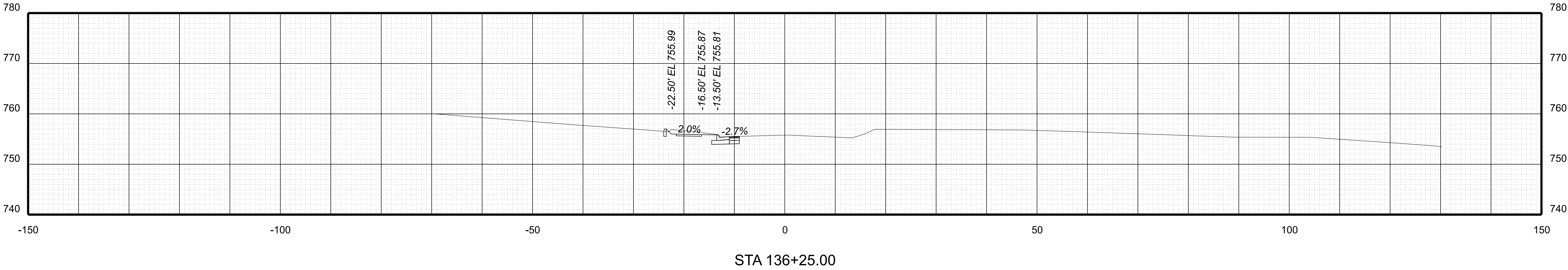
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DESIGN BY -----TIMMONS GROUP (804) 200-6500
SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
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REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	XS-013

CN PLANS



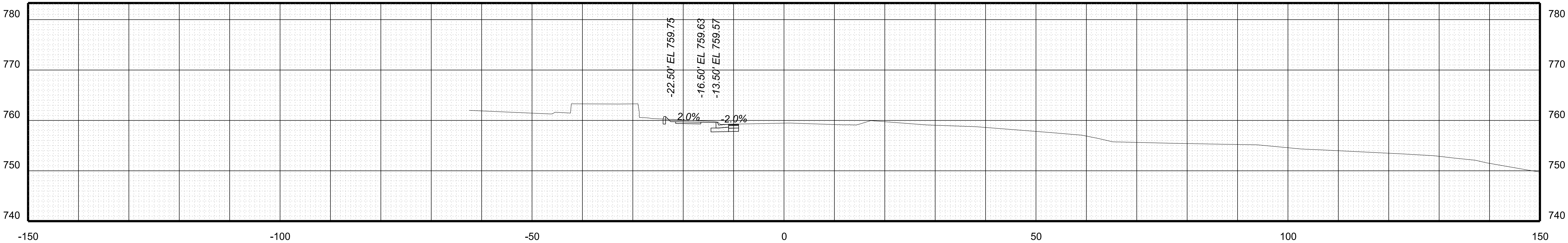
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SUBSURFACE UTILITY BY, DATE TIMMONS GROUP (804) 200-6500 10/2019

CROSS SECTIONS
SCALE 1 IN. = 10 FT

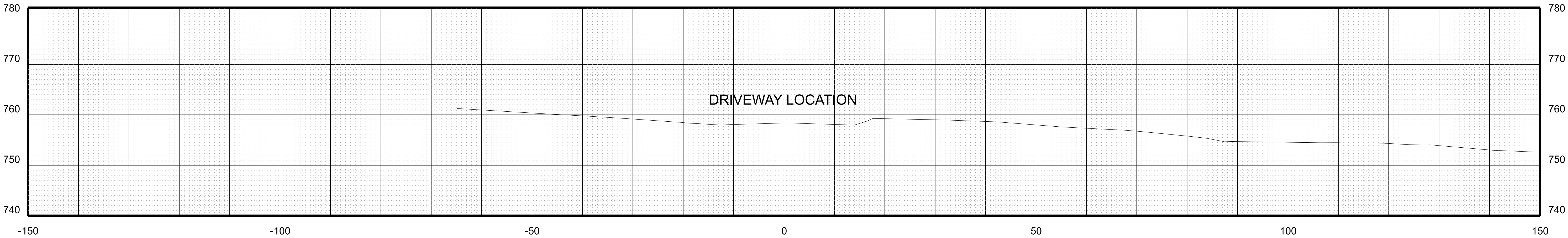
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MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	U000		U000-118-287 P101	XS-014

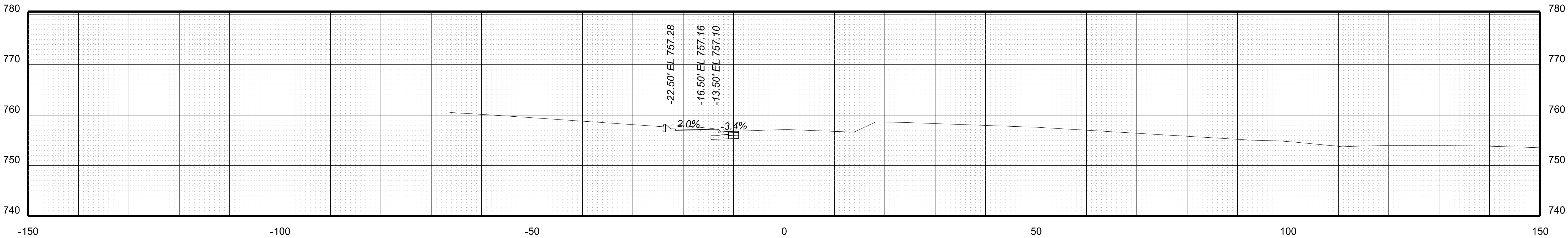
CN PLANS



STA 137+00.00



STA 136+75.00



STA 136+50.00

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U000-118-287	XS-014

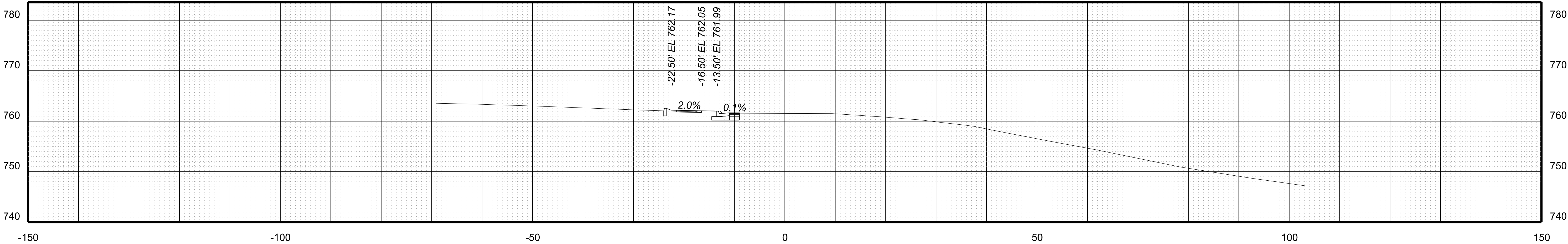
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CROSS SECTIONS
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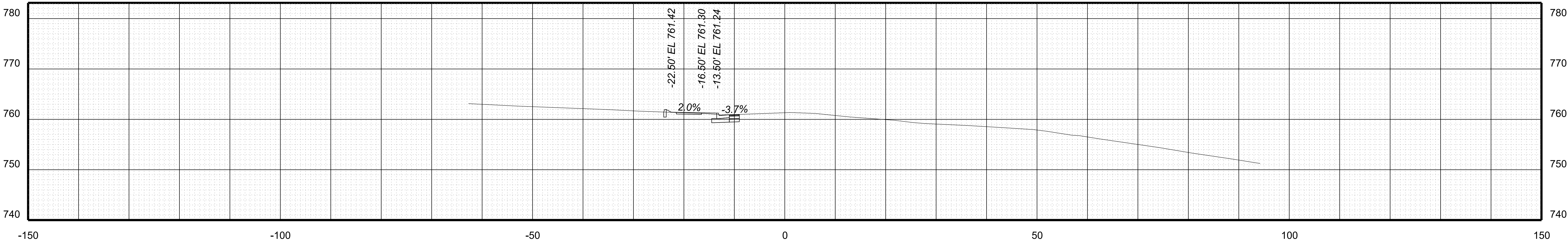
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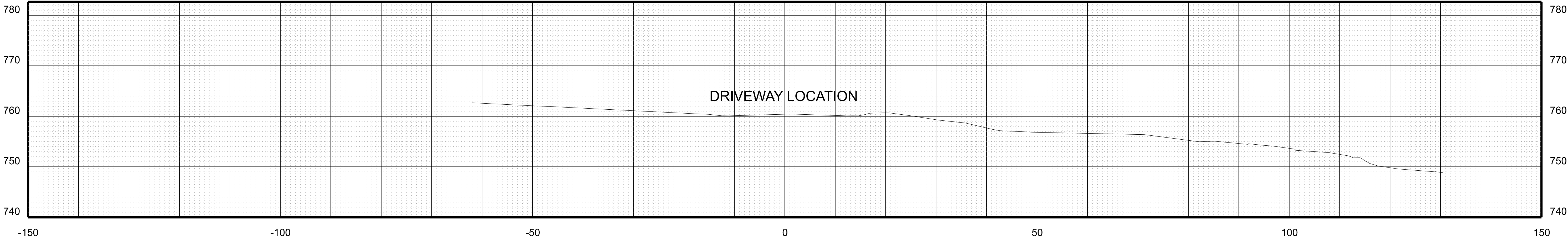
CN PLANS



STA 137+75.00



STA 137+50.00



STA 137+25.00

PROJECT	SHEET NO.
U000-118-287	XS-015

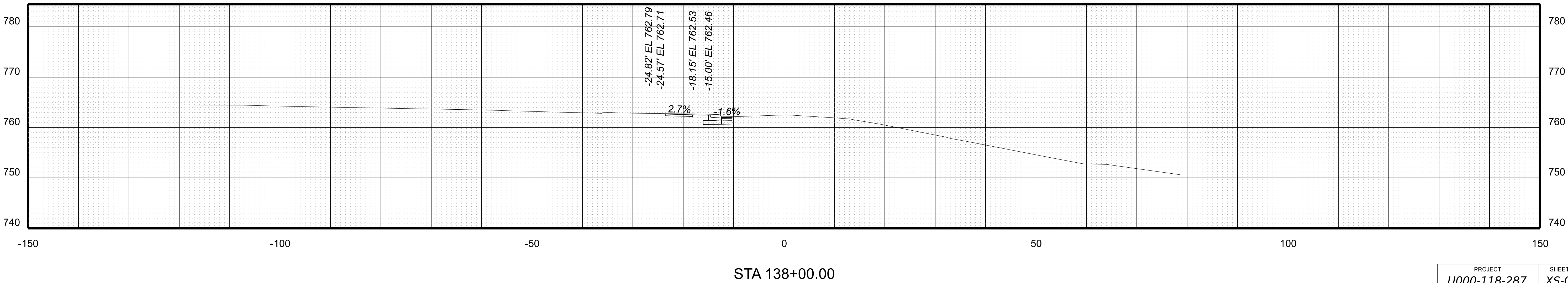
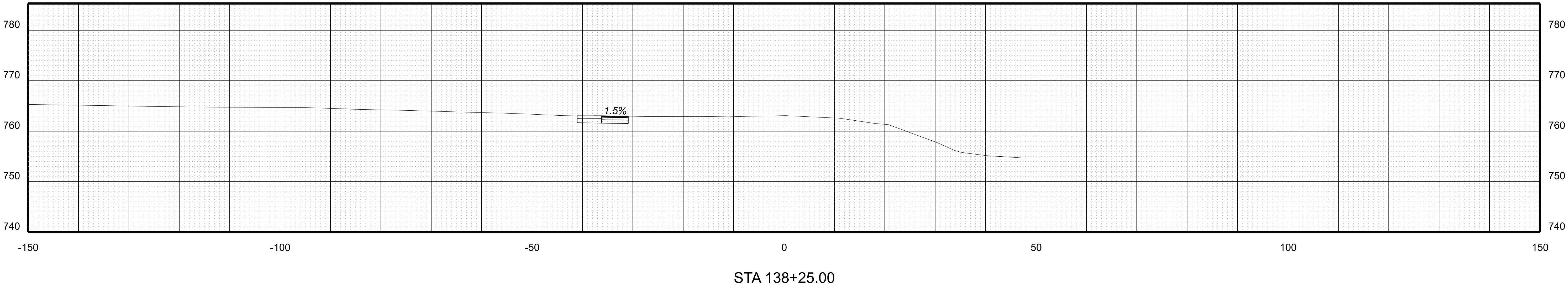
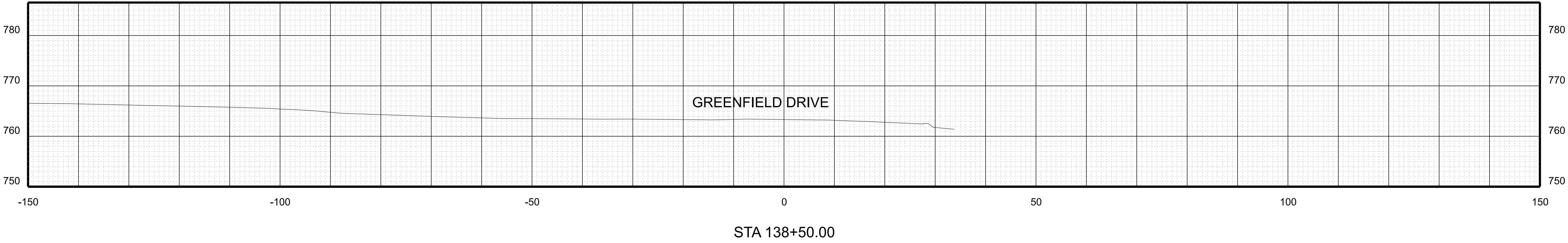
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REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	U000	U000-118-287 P101	

CN PLANS



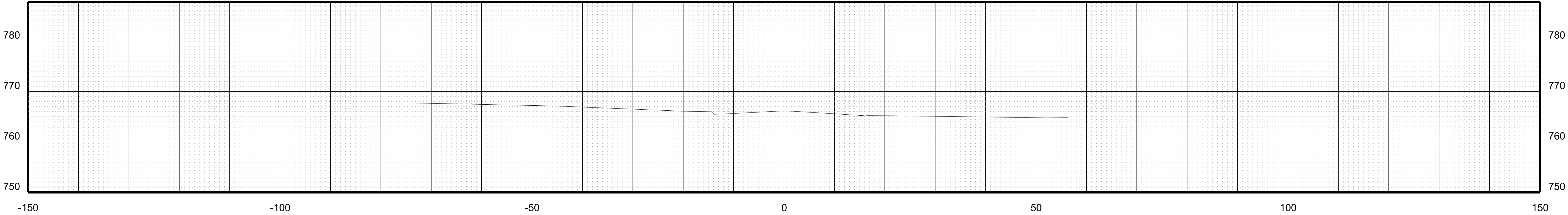
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CROSS SECTIONS
SCALE 1 IN. = 10 FT

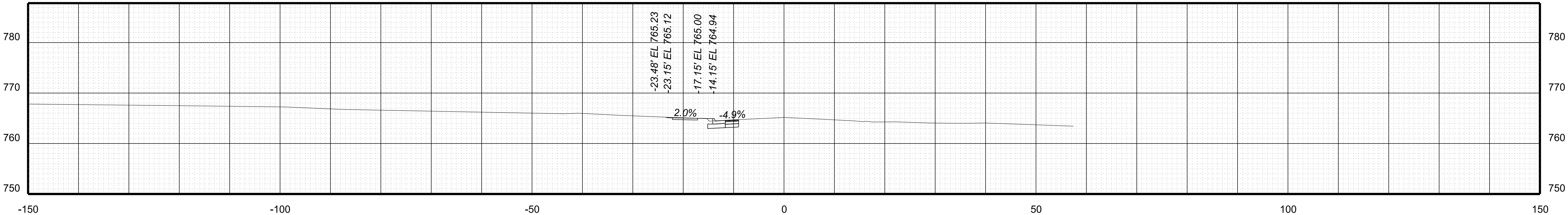
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NECESSARY BY THE DEPARTMENT

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	VA.	U000		U000-118-287 P101	XS-017

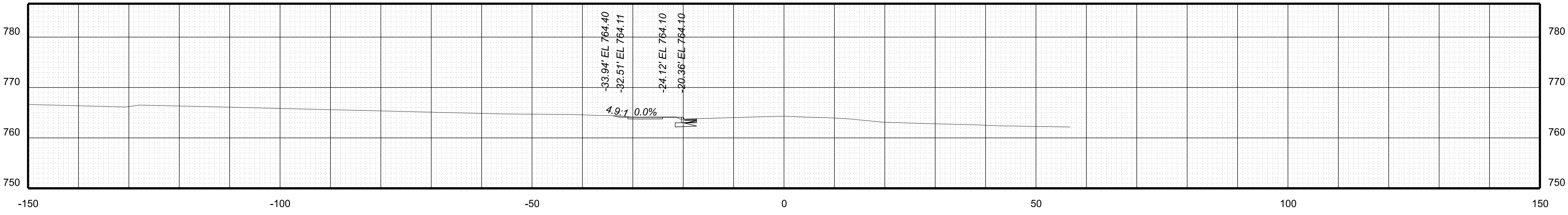
CN PLANS



STA 139+25.00



STA 139+00.00



STA 138+75.00

PROJECT	SHEET NO.
U000-118-287	XS-017

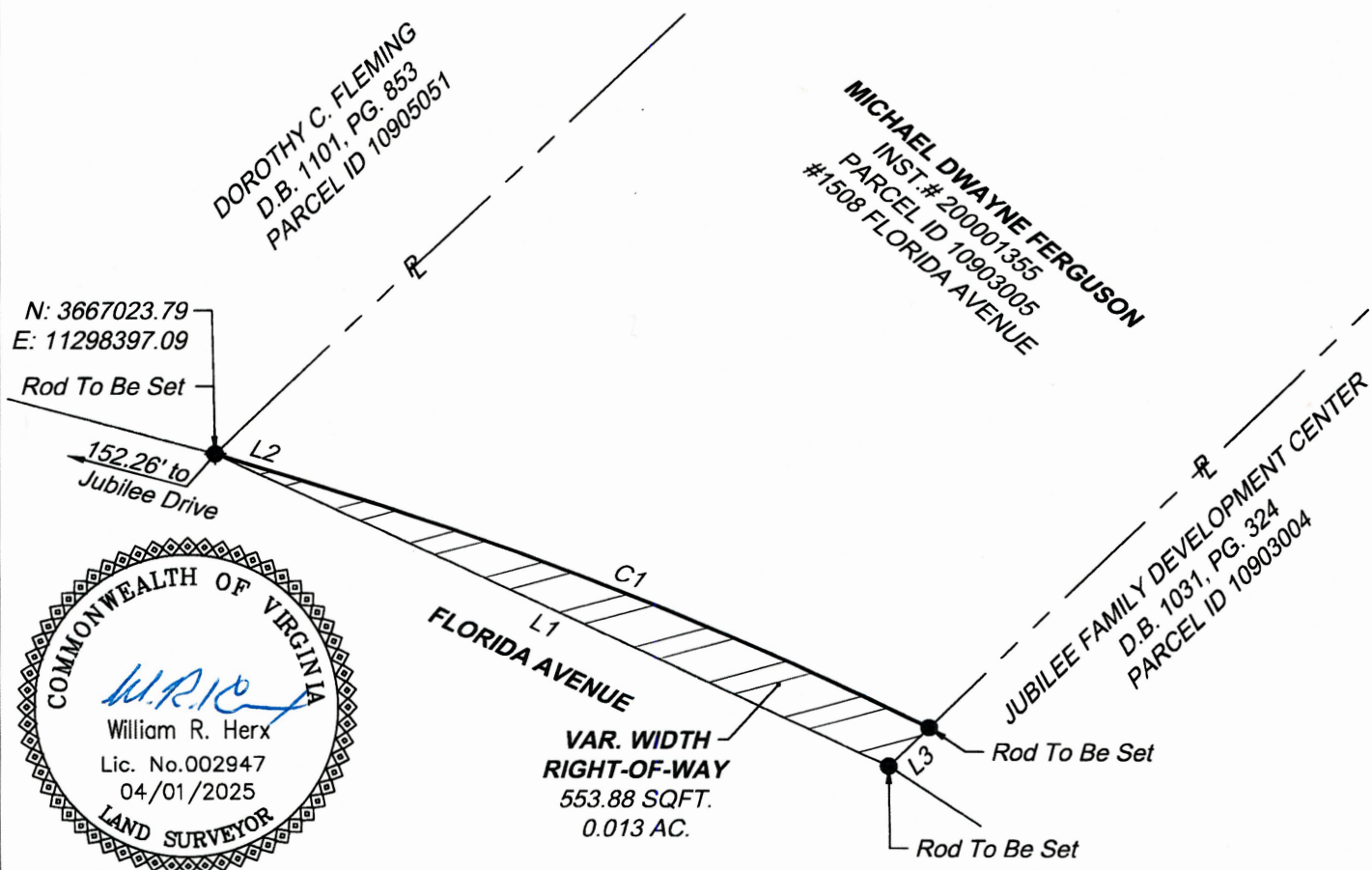
9/26/25
Date

NAME J. Z. N. N.

9/26/25
DATE

0 25' 50'

LINE/CURVE TABLES ON SHEET 2.



1. *Property line information was compiled.*
2. *This survey was performed without the benefit of a title report, as such, there may be easements and/or other encumbrances that are not shown.*
3. *Parcel acreage, if provided, is based on information provided by City of Lynchburg, Virginia real estate assessments. They have not been adjusted to reflect any proposed right-of-way acquisitions from this plat and may not necessarily agree with computed areas or recorded deeds.*

COMPILED PLAT SHOWING
PROPOSED VARIABLE WIDTH
RIGHT OF WAY ACROSS THE PROPERTY OF
MICHAEL DWAYNE FERGUSON
1508 FLORIDA AVENUE

City of Lynchburg, Virginia

CITY FILE NUMBER: A-3636

THIS DRAWING PREPARED AT THE
CORPORATE OFFICE

7053 Celebration Park Ave, Suite 300 | Richmond, VA 23225
TEL 804.200.6500 FAX 804.560.1016 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

CITY PROJECT: 24042-R

Date: April 1, 2025

Scale: 1" = 25'

Sheet 1 of 2

J.N.:40057.002

Drawn by: W.R. Herx

Checked by: W.R. Herx

TIMMONS GROUP

CURVE TABLE						
CURVE	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEARING	CHORD
C1	622.50'	94.98'	47.58'	8°44'32"	S68°30'16"E	94.89'

LINE TABLE		
LINE	BEARING	LENGTH
L1	N65°08'30"W	105.35'
L2	S72°52'32"E	13.65'
L3	S46°14'40"W	7.95'

Pursuant to the authority of Lynchburg City Code Section 24.1-45 an exception is being provided to the requirements of Section 24.1-42 as the subdivision is simple in nature and is only dedicating right-of-way to the City of Lynchburg for public use and making no ~~other~~ alterations to property lines.



9/26/25

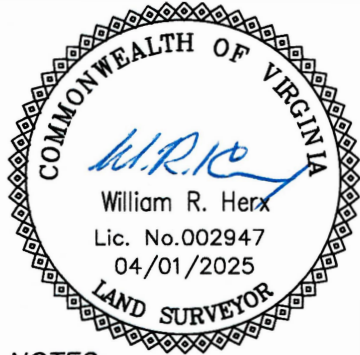
City PlannerDate

CITY ENGINEER APPROVAL:



9/26/25

NAMEDATE



NOTES:

1. Property line information was compiled.

2. This survey was performed without the benefit of a title report, as such, there may be easements and/or other encumbrances that are not shown.

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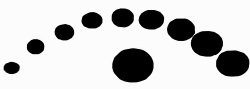
COMPILED PLAT SHOWING
PROPOSED VARIABLE WIDTH
RIGHT OF WAY ACROSS THE PROPERTY OF
MICHAEL DWAYNE FERGUSON
1508 FLORIDA AVENUE
City of Lynchburg, Virginia

CITY FILE NUMBER: A-3636

CITY PROJECT: 24042-R

THIS DRAWING PREPARED AT THE CORPORATE OFFICE 7053 Celebration Park Ave, Suite 300 Richmond, VA 23225 TEL 804.200.6500 FAX 804.560.1016 www.timmons.com	YOUR VISION ACHIEVED THROUGH OURS.	<i>CITY PROJECT: 24042-R</i>	
		<i>Date: April 1, 2025</i>	<i>Scale: 1" = 25'</i>
		<i>Sheet 2 of 2</i>	<i>J.N.: 40057.002</i>
		<i>Drawn by: W.R. Herx</i>	<i>Checked by: W.R. Herx</i>

TIMMONS GROUP



CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEARING	CHORD
C1	622.50'	94.98'	47.58'	8°44'32"	S68°30'16"E	94.89'

LINE TABLE

LINE	BEARING	LENGTH
L1	N72°52'32"W	13.65'
L2	N46°56'37"E	20.45'
L3	S67°56'20"E	71.75'
L4	S85°46'17"E	28.76'
L5	S64°42'02"E	11.81'
L6	S46°14'40"W	26.95'
L7	S46°14'40"W	7.95'

VA83-SF

SCALE 1"=25'



MICHAEL DWAYNE FERGUSON
INST.# 200001355
PARCEL ID 10903005
#1508 FLORIDA AVENUE

DOROTHY C. FLEMING
D.B. 1101, PG. 853
PARCEL ID 10905051

N: 3667023.79
E: 11298397.09
152.26' to
Jubilee Drive
Rod To Be Set

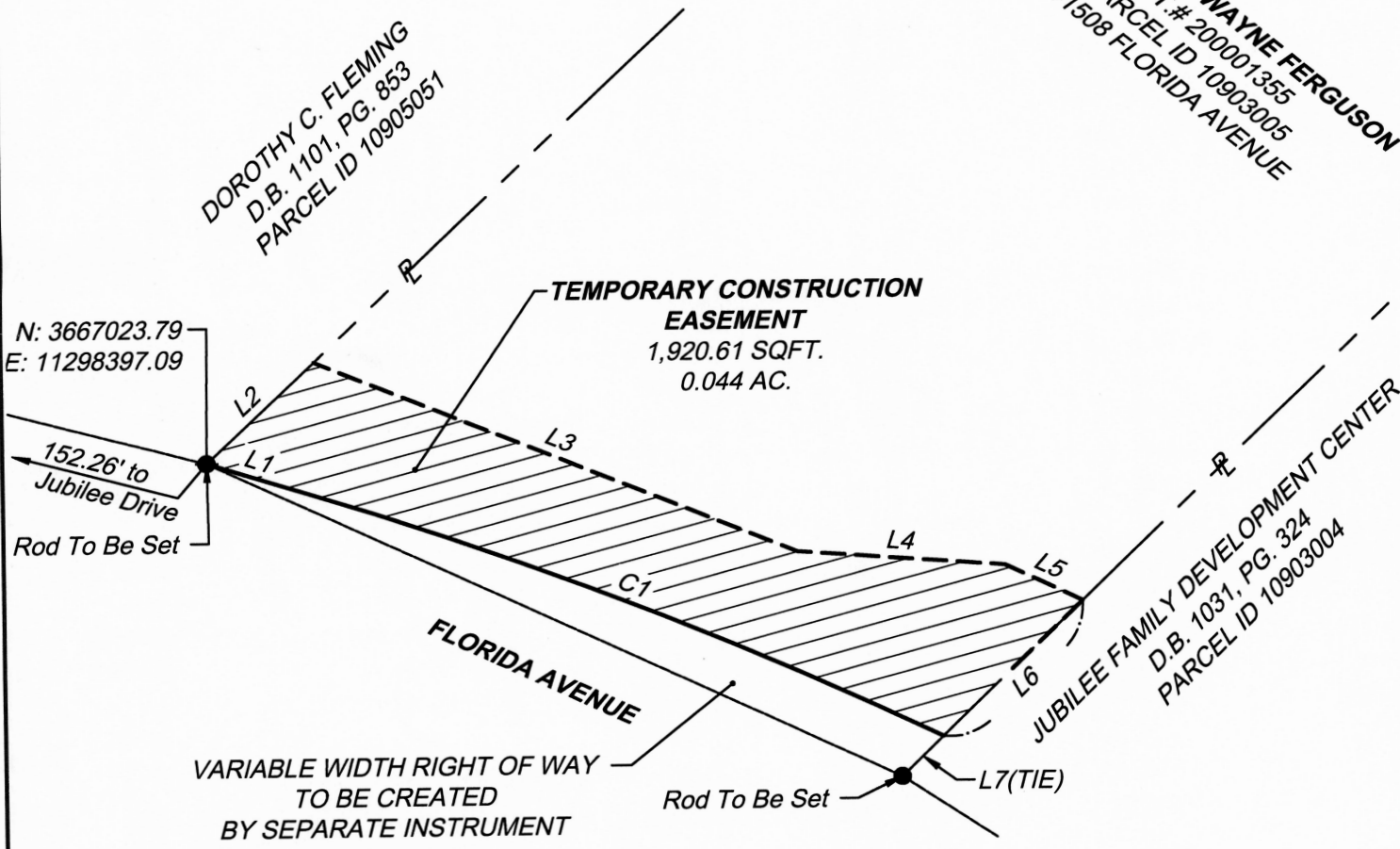


EXHIBIT SHOWING TEMPORARY
CONSTRUCTION EASEMENT ACROSS THE
PROPERTY OF
MICHAEL DWAYNE FERGUSON
1508 FLORIDA AVENUE
City of Lynchburg, Virginia

NOTES:

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- This exhibit was performed without the benefit of a title report, as such, there may be easements and/or other encumbrances that are not shown.
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CITY FILE NUMBER: A-3637

CITY PROJECT: 24042-R

THIS DRAWING PREPARED AT THE
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7053 Celebration Park Ave, Suite 300 | Richmond, VA 23225
TEL 804.200.6500 FAX 804.560.1016 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

Date: April 1, 2025	Scale: 1" = 25'
Sheet 1 of 1	J.N.: 40057.002
Drawn by: W.R. Herx	Checked by: W.R. Herx

TIMMONS GROUP

FLORIDA AVENUE SIDEWALK

July 14, 2026



BACKGROUND

- 50/50 Revenue Sharing project with VDOT in 2019
- Original agreement signed with VDOT in 2022
- Originally planned to go from Hudson St. to Greenfield Dr.
- Shortened the project in 2023 due to cost escalation
- Current project Greenfield Dr. to entrance of Youth Home
- Original date for advertisement with VDOT February 2026
- Project was bid in June 2026

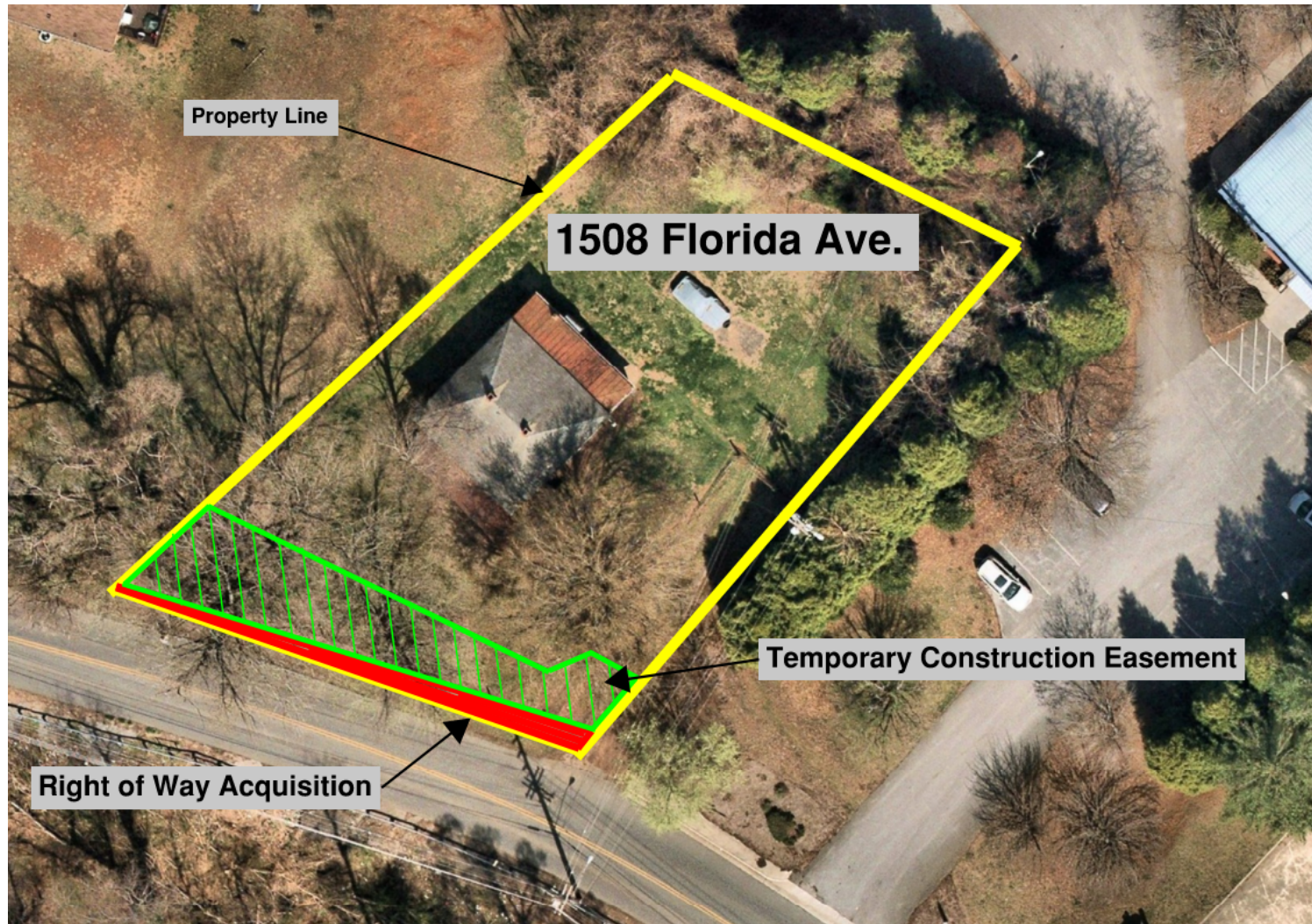
BACKGROUND CONTD.

- Project is designed and all right of way acquired except for:
- 1508 Florida Avenue – Michael Dwayne Ferguson previous owner
- Michael Dwayne Ferguson passed in February 2026
- No apparent will or clear chain of title – 12 possible heirs & judgements on property

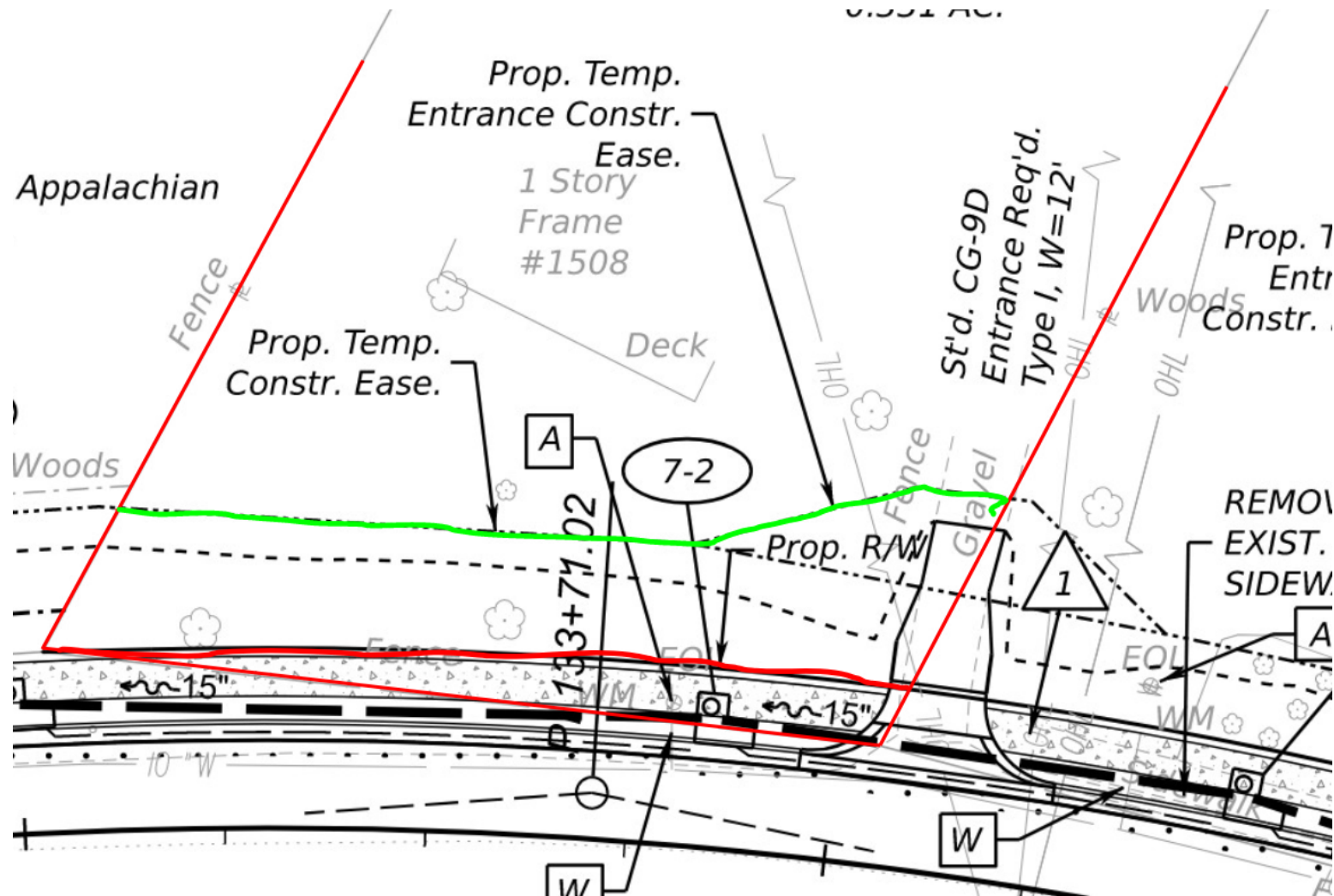
PROPERTY NEEDS

- Seeking to acquire permanent right of way of 553 square feet
- Also seeking temporary construction easement of 19,000 square feet – Will return to owner once construction is complete
- Permanent right of way valued at \$382
- Temporary easement valued at \$331
- Total compensation \$713.

FLORIDA AVE SIDEWALK



FLORIDA AVE SIDEWALK



COST OF PROJECT

- Total project estimated at \$2,800,000
- VDOT is sharing with the City 50/50
- VDOT - \$1,400,000
- City - \$1,400,000

OPTIONS

- Due to time constraints, City could proceed with a quick take by filing in the courthouse after council approval to get right of entry and construct the project
 - This would allow the court system to determine who is the rightful heir/heirs and allow the judgements to be paid out correctly
- Another option is to install the sidewalk except for in front of 1508
 - This would require the City to be responsible for the entire project (no VDOT funds) and we would be required to pay VDOT back the funds already spent (~ \$527,000)

RECOMMENDATION

- Staff recommends approving the ordinance and proceeding filing the court for a quick take.
 - Contractor will have right of entry to proceed with construction