Carencro City Hall Expansion 2026
City of Carencro

Lynn Guidry
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Date : **APRIL 13, 2026**

Re : **CARENCRO CITY HALL EXPANSION**
Carencro, Louisiana

Project No: 2024.006

To: *THE PRIME CONTRACT BIDDERS AND ALL OTHERS TO WHOM CONTRACT DOCUMENTS HAVE BEEN ISSUED. THE CONTRACTOR SHALL ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE PROPOSAL FORM.*

ADDENDUM Nº 1

This Addendum forms a part of the Contract Documents and modifies the Drawings and Specifications dated February 10, 2026. Failure to comply with this Addendum shall result in the rejection by the architect and/or code enforcement agencies.

Note to contractors and others who are receiving this Addendum:
If you have distributed copies of drawings to sub-contractors, material suppliers, or others,
it is *your* responsibility to distribute copies of this and other Addenda to them.

The location of referenced items is not exclusive. The architect is citing what he feels is the most obvious location of the item being clarified, but that is not to say that these items are not mentioned elsewhere in the contract documents. Inclusion in this and other addenda pertains to the issue addressed in all locations, whether referenced here or not.

I. GENERAL.

a. The Sets of Documents.
   i. The general contractor will **not** be provided with any sets of documents (drawings, specifications, and addenda with attachments). The contractor will be required to pay for whatever sets of documents that he and his subcontractors need.

b. The contractor will be responsible for acquiring permits in conjunction with this project.
   i. The permitting agency is the City of Carencro. The permit office is located at 210 East St. Peter Street, Louisiana 70520 (the same building that is the subject of this expansion). The contact person is Tammie Robertson (337-896-8481 ext. 7005).
   ii. Inspections will be performed by Building Code Inspection Services LLC. The contractor will be responsible for notifying the appropriate parties for inspections.
      1. Building Code Inspection Services LLC
         100 Sis Lane
         Carencro, Louisiana 70520
         337-886-6069
         rodney@bcisla.com

c. The contract documents were submitted to the Louisiana Office of State Fire Marshal for review. The project was released on March 5, 2026, as documented in the review letter received on that date. Those comments are hereby made part of the contract documents. The contractor shall comply with ALL requirements in the Fire Marshal Review Report dated March 5, 2026. See Attachment No. One.

d. The contract documents were submitted to third party review and inspection agency for the City of Carencro, Building Code Inspection Services LLC (Cooney Richard), for review. Comments were received on February 26, 2026. Those comments are hereby made part of the contract documents. The contractor shall comply with ALL requirements in the Commercial Construction Plan Review report dated February 26, 2026. See Attachment No. Two (2).

e. The contract documents were submitted for review to the City of Carencro, who in turn engaged the City Engineer, C. H. Fenstermaker & Associates, LLC. A review letter dated March 13, 2026, was received on March 18, 2026. Those comments are hereby made part of the contract documents. The contractor shall comply with ALL requirements in the Fenstermaker Plan Review letter dated March 13, 2026. See Attachment No. Three (3).

f. Sequencing. The sequencing of this project will be vitally important. Keep in mind that City Hall is open and occupied by staff and visitors Monday through Thursday from 7:30 a.m. to 5 p.m., and on Friday from 7:30 a.m. to noon. Additionally, there are often meetings in the evenings in the Council meeting room. The safety of the building and site occupants is paramount. In addition to the obvious safety issues associated with every project, keep in mind that two means of egress must be always maintained from all parts of the building. Additionally, there is work to be done in the existing building that needs to be coordinated with the user agency.
    i. As part of the Pre-Construction Conference, the general contractor will be required to present and discuss a Construction Schedule as described in Specification Section 01200 – Progress Documentation and Procedures. Before that meeting, there will be a Pre-Scheduling meeting with the Owner to discuss the Owner's needs, events, and other time sensitive issues. The purpose of the Pre-Scheduling meeting is to provide the contractor with the data needed to produce a schedule that arranges the optimum order of work, events, tasks, or items in a particular sequence, for all parties.
    ii. Once the bids are received and the Alternates selected, more will be known about the scope of work. Meanwhile consider the following:
        1. The second floor of the western wing of the existing building (rooms 200 through 210) currently has two means of egress, one on which is through an exit door on the south side of the building and down a set of exterior stairs. Early in the construction process, this exit path will need to be relocated as described in A.1/D.100. This work may need to be done on a weekend when the building is not occupied as two means of egress must be always maintained when the building is occupied. Furthermore, the exit path must be kept passable and safe during construction so scaffolding and other construction activities cannot impede the use of the exit path.
        2. Similarly, the first floor of the western wing of the existing building (rooms 100 through 110) currently has two means of egress, one of which is through an exit door on the south side of the building and the other is through an exit door on the north side of the building. The exit door on the north side of the building also serves as a means of egress for the second floor.
            a. The south exit will be unusable as soon as the work on the new building is started. The exit path will be replaced by exiting through rooms 111 and 112.
            b. The north exit is the primary entrance and exit into the building and must be always maintained whenever the building is occupied. Some of the work in

rooms 100 through 102 may need to be done during weekends.

3. The second floor of the eastern wing of the building has only one means of egress and it must be maintained whenever the building that portion of the building is occupied. However, currently, there are only two offices that are occupied, and possibly the occupants can be relocated. The future Mayor's Office (room 212) is currently unoccupied and could serve as an interim office for one or two people if needed.
4. The first floor of the eastern wing of the building has two means of egress: one on the south side and one on the east side.
    a. The exit on the south side will be unusable once construction starts on the new building. This exit not only serves the first floor of the eastern wing, it also serves as the second means of egress from Meeting Room 112. Replacing this exit must take place before the south exit is abandoned. This will mean scheduling the work in rooms 113 through 118 early while maintaining an exit path from Stairs 2 (room 120) to the adjacent exterior exit.
    b. There is only one office on the first floor of this wing that is currently occupied, and the occupant can be relocated. However, there is a substantial amount of storage that needs to be relocated (by the Owner).
5. See drawings on sheet A.140 for Interim Egress Plans.
6. The future Mayor's Office (room 212) is currently unoccupied and under-utilized. The future Receptionist & Copies (room 101) currently only has one occupant and is under-utilized. Otherwise, all other rooms are being fully utilized.

g. The architect and the design team will not participate in using Procore or other construction management software with which they are not familiar. Naturally, this does not prohibit the contractor from using it internally or with their subcontractors. This statement is made only to give the bidder fair warning against the assumption that this type of software will be used by the design team.
h. Shop drawings and samples shall be submitted only through the General Contractor to the Architect.
    i. The Architect cannot make any color selections until all color samples have been submitted. To avoid delays, the General Contractor is urged to submit color-related items as early as possible.
    ii. Electronic submittals of shop drawings are acceptable, except for Color Charts.
    iii. Samples must be actual samples that the Architect can keep.
i. A Payment and Performance Bond is required.

II. SPECIFICATIONS

a. Section 00101 – Advertisement for Bids
    i. The draft of Advertisement for Bids included in the Project Manual was a placeholder until a firm bid date could be determined. It is hereby replaced by the Advertisement for Bids attached to this Addendum. See Attachment No. Four.
b. Section 00105 – Louisiana Uniform Public Work Bid Form.
    i. The draft of Louisiana Uniform Public Work Bid Form included in the Project Manual

was a placeholder until a firm bid date could be determined. It is hereby replaced by the Louisiana Uniform Public Works Bid Form attached to this Addendum. See Attachment No. Five.

c. Section 0421 – Brick Unit Masonry
    i. In lieu of the "Base and Vee" adjustable masonry veneer anchors, use "Barrel" adjustable masonry veneer anchors. There are several manufacturers of these anchors including TruFast, Rodenhouse, and Cavity Complete.
    ii. Securely attach all veneer anchors <u>through</u> the sheathing <u>to the framing</u>, not to the sheathing alone.
d. Section 10425 – Signs
    i. The sign unit called for in Plumbing Keynote 17 on sheet P.100 is to be part of this section and is hereby added to the Signs required.

III. DRAWINGS.

a. Sheet G.000 –
    i. In the "Building & Site Parameters" located near the center of the page, the Total Parking number is hereby revised to "32 spaces". See C.1R for more parking spaces information.
b. Sheet G.002 –
    i. In drawing A.1, the power pole to be moved (see Keynotes 50 and 51) are to be moved by Entergy at no cost to the contractor or the City of Carencro, but the location to which the pole is to be moved is to be located by the contractor. Once the building expansion and revised drives have been staked out, coordinate the relocation of the pole with Entergy. The contact person at Entergy for this work is Blake Chachere [(337) 272-3081; bchache@entergy.com].
c. Sheet G.003 –
    i. The dimensions shown in drawing F.11 are different than the ones used on sheet C.13R. The ones on C.13R are to be used.
d. Sheets C.1 through C.18 –
    i. Due to comments received during the review process, all the Civil sheets are being replaced by a new set of Civil drawings. Not all Civil sheets were revised; those sheets that were revised are coded with an "R" after the sheet number. However, for clarity, <u>all</u> Civil sheets are being replaced by new sheets with the date March 18, 2026. See Attachment No. Six (6).
e. Sheet A.001 (and elsewhere) –
    i. In lieu of the "Base and Vee" adjustable masonry veneer anchors, use "Barrel" adjustable masonry veneer anchors. There are several manufacturers of these anchors including TruFast, Rodenhouse, and Cavity Complete.
    ii. Securely attach all veneer anchors through the sheathing to the framing, not to the sheathing alone.
f. Sheet A.100 –
    i. In drawing A.8, delete the interior elevation mark on second level of the Meeting Room 112.
g. Sheet A.110 –
    i. In drawing A.8, complete the section cut of F.1/A.250 on north end by extending the line

through the top of the Meeting Room 112 and over the roof of the Vestibule (room 111), similar to the section cut shown in drawing A.1.

   ii. In drawing A.1, the "G" opening between rooms 131 and 132 should have a speak hole (see Keynote 19 on sheet A.001) and a shelf (18" x 36" Solid Surfacing) below the unit. This is the only "G" opening with these features. The other "G" openings are as shown in G.1/A.001.

h. Sheets A.200, A.210, A.220, A.250, A.251, and A.252 -
   i. The profiles of the sidewalks and drives shown on the architectural drawings are schematic and may differ from the profiles of the sidewalks and drives on the Civil drawings. Where there is a conflict, the Civil drawings govern.
   ii. The profiles of the slab, foundation, and structural elements shown on the architectural drawings are schematic and may differ from the profiles of the slab, foundation, and structural elements on the Structural drawings. Where there is a conflict, the Structural drawings govern.

i. Sheet A.210 –
   i. In drawing A.1, remove the lines between the words "Open" near the right side of the drawing.

j. Sheet A.500 –
   i. Delete Keynote 25.

k. Sheet A.501 –
   i. Delete Keynote 25.

l. Sheet A.602 –
   i. In drawing D.12, delete the HC grab bar. The HC grab bar is on the other two walls only.

m. Sheet P.100 –
   i. The sign called for in Keynote 17 is to be part of the Sign package.

IV. ATTACHMENTS.

a. Attachment No. One – Fire Marshal Plan Review Report and Cautionary Codes, dated March 5, 2026. Five (5) 8.5"x11" pages.
b. Attachment No. Two - Commercial Construction Plan Review report issued by Building Code Inspection Services LLC and dated January 24, 2024. Seven (7) 8.5"x11" pages.
c. Attachment No. Three – Review Letter No. 1 issued by C. H. Fenstermaker, LLC dated March 13, 2026. Eight (8) 8.5"x11" pages.
d. Attachment No. Four – Advertisement for Bids. Two (2) 8.5"x11" pages.
e. Attachment No. Five - Louisiana Uniform Public Work Bid Form. (One (1) 8.5"x11" page.
f. Attachment No. Six – Revised Civil Drawings – Sheets C.1R through C.18, dated March 18, 2026. Eighteen (18) 24"x36" sheets.

□□
END OF ADDENDUM № 1

Office of State Fire Marshal

8181 Independence Blvd. Baton Rouge, LA 70806
(225) 925-4911 (800) 256-5452 Fax (225) 925-4241

PLAN REVIEW REPORT

Jeff Landry
GOVERNOR

Chief Bryan J. Adams
FIRE MARSHAL

LYNN C. GUIDRY LYNN GUIDRY ARCHITECT
411 ARCENEAUX
CARENCO LA 70520

Project Number:	**AR-26-002956**
Review Type:	**Architectural Review**
Status:	**RELEASED**
Date Completed:	**3/5/2026**
Code Edition:	**2021**

In accordance with L.R.S. 40:1574 et seq., satisfactory compliance with the requirements of the laws, rules, regulations and codes of the state that are entrusted to the State Fire Marshal to uphold must be achieved before any work is performed. As such, a permit shall not be issued or construction or installation of the scope of work identified herein shall not commence until the Status of this review is “Released” and the requirements of other state and local entities have been satisfied.

Project Description:	**THE WORK SHALL CONSIST OF THE CONSTRUCTION OF A TWO STORY ADDITION TO AN EXISTING TWO SORTY BUILDING. THE CONCTRUCTION OF THE ADDITION IS 4,511 SQUARE FOOT, BRICK VENEER WITH AN ELEVATOR. THE PROJECT ALSO INCLUDES SOME RENOVATIONS TO THE EXISTING BUILDING.**		
Project Name:		Address:	
CARENCRO CITY HALL EXPANSION 2026		**210 EAST SAINT PETER STREET, CARENCRO, LA 70520**	
Funding Type:	Within City Limits?	Number of Stories:	High Rise Building:
Municipal Owned	**YES**	**2**	**No**
Occupancy Separation Type:	Total Occupancy Square Feet:	Project on which Floor(s):	Construction Type:
	11852	**1, 2**	**II-B / II (000)**
Additional Features (if applicable):			

Occupancy Type(s) and Square Feet

Occupancy Type:	Square Feet:	Details:
Business	**11832**	

Renovation

Renovation or Addition:	**Alteration Level 2 (less than or equal to 50% of the building's physical value), Addition(s)**	
Date of Original Building Construction:	**1/1/1978**	
Date of Latest Major Renovation to this Building:	**1/1/2011**	
Existing Square Feet:	Additional Square Feet:	Renovated Square Feet:
7321	**4511**	**11832**
Previous Occupancies:		
Generator Installation:		

Facility Licensed By DHH Health Standards Section: **No**

Louisiana State Uniform Construction Code Review

Review for the LSUCCC performed by:	3rd Party Provider's Registration Number:
Parish or Municipal Permitting Office	

Individuals Involved in this Project		
Name:	Role:	Address:
LYNN C. GUIDRY	**Professional of Record (A-1951)**	**411 ARCENEAUX, CARENCO, LA 70520**
CHARLOTTE CLAVIER	**Owner**	**210 EAST ST PETER STREET, CARENCRO, LA 70520**

Changes that are inconsistent with the reviewed documents are not authorized unless reviewed by this office for compliance with adopted codes, rules and laws. The changes must be submitted to this office by the Professional of Record where required by law, otherwise by the Owner, for review prior to construction and inspection. Minor changes may be submitted as supplemental information amended to this assigned project number. Changes that alter the scope of work, or that otherwise will require another full review of the project, will require a complete resubmittal of the entire scope of work with application, revised plans, and applicable review fee.

This review shall in no way permit or authorize any omissions or deviations from the specific requirements of the adopted codes, rules and regulations of the state. Construction permits must be issued or installation must commence within 180 days from the date of the “Released” Status for this submittal.

Occupancy of the project will not be permitted until a satisfactory inspection of the completed construction has been made by this office. Please allow at least two (2) weeks advanced notice to schedule inspections.

Review Completed By			
Signature:			
Name:	Jeff Gonsoulin	Badge No.:	694

Distribution List		
Name	**Firm Name**	**Role**
LAFAYETTE CONSOLIDATED - PLANNING ZONING & CODES*		Other
MAYOR GLENN BRASSEAUX*		
CITY OF CARENCRO*		
ST LANDRY PARISH CODES & PERMITS		Other
BUILDING CODE INSPECTION SERVICES, LLC (RODNEY L RICHARD)	BUILDING CODE INSPECTION SERVICES, LLC	Other

Cautionary Codes

The items listed below are comments for informational purposes or identified requirements that will be verified upon final inspection by this office. These requirements need not be addressed back to the reviewer, however should be addressed prior to construction and inspection scheduling. Failure to comply with or otherwise address these items may affect final occupancy and use of the structure.

1 Scope of work: TWO-STORY OFFICE ADDITION TO AN EXISTING CITY HALL BUILDING. THE ADDITION INCLUDES A LOBBY, OFFICES ON THE 1ST AND 2ND FLOORS, TWO BREAKROOMS, A SMALL CONFERENCE ROOM, AND SUPPORT SPACES. THE ADDITION INCLUDES A NEW ELEVATOR AND A NEW ENCLOSED EXIT STAIR.

OCCUPANT LOADS...
NFPA 101: 1ST FLOOR = 129 / 2ND FLOOR = 40
IBC: 1ST FLOOR 113 = / 2ND FLOOR = 27

1.1 This review applies to new work indicated in the drawings and does not apply to existing non-conforming conditions.

2 FIRE PROTECTION SYSTEMS:

2.1 LAC 55:V:303.E Provide listed portable fire extinguishers in accordance with NFPA 10. (Refer to Appendix E for distribution information.)
Classification:
- Class A fires: fires in ordinary combustible materials, such as wood, cloth, paper, rubber and many plastics. Travel distance to a fire extinguisher shall not exceed 75 feet.
- Class B fires: fires in flammable liquids, combustible liquids. petroleum greases, tars. oils, oil-based paints, solvents, lacquers, alcohols and flammable gases. Travel distance to a fire extinguisher shall not exceed 30 feet for Class B fires (liquids). (May be increased to 50 feet for Light (low) Hazard fires with 10-B extinguisher, for Ordinary (moderate) Hazard fires with 20-B extinguisher, and for Extra (high) Hazard fires with 80-B extinguisher). See Table 10:6.3.1.1.
- Class C fires: fires that involve energized electrical equipment. Travel distance to a fire extinguisher shall not exceed 75 feet.
- Class D fires: fires in combustible metals. Travel distance to a fire extinguisher shall not exceed 75 feet.
- Class K fires: fires in cooking appliances that involve combustible cooking media (vegetable or animal oils and fats.) Travel distance to a fire extinguisher shall not exceed 30 feet for Class K fires (cooking appliances). See NFPA 10:6.6.

3 BUILDING CONSTRUCTION and COMPARTMENTATION:

3.1 IBC 504: The proposed construction APPEARS TO BE WITHIN the allowable height and area limitations of Tables 504.3, 504.4, and 506.2.

(...ALLOWABLE NUMBER OF STORIES & AREA = 3 STORIES / 23,000 SF PER STORY)

3.2 Wood used in Type I or Type II construction shall be limited to the conditions specified in IBC Section 603.1 and shall be fire-retardant-treated.

3.3 101:8.2.2.2 and IBC 707.5 Fire compartments shall be formed with fire barriers that comply with Section 8.3 and are continuous in accordance with Section 8.3.1.2 from outside wall to outside wall or from one fire barrier to another, or a combination thereof, including continuity from the floor through all concealed spaces, such as those found above a ceiling, including interstitial spaces. Continuity is permitted to terminate at a ceiling, if the construction assembly of the ceiling has a fire resistance rating not less than that of the fire barrier. In combustible construction, hollow vertical spaces within the fire barrier wall shall be fireblocked at every floor level, per IBC Section 718.2. Joints and voids at intersections shall comply with IBC Sections 707.8 and 707.9.

3.4 101:8.2.3 Fire resistive-rated building assemblies shall be of a design that has been tested and listed by an approved testing laboratory for the intended application.

- IDENTIFY the listed assemblies that are properly tested by Underwriters Laboratories (UL), Factory Mutual (FM), or other approved testing laboratory, in writing to this reviewer PRIOR TO CONSTRUCTION. Please be advised that a failure to provide this information in a timely manner may cause substantial delays at final inspection and may adversely impact subsequent occupancy.

3.5 IBC 714 and 101:8.3.5 Penetrations through rated construction shall be sealed by approved firestop systems or devices tested in accordance with ASTM E814 or UL 1479.

- Notify the District Office identified at the end of the attached PROJECT DATA REPORT for inspection of all completed fire and/or smoke barrier walls before any construction is installed that would conceal such construction and prevent a proper inspection. Access to randomly selected areas may be required by the inspector at time of final inspection if this notification is not given.

- Provide detailed instructive cut sheets of the fire penetration sealing system used to the inspector at time of inspection. Random selective sampling by the contractor will be observed by the inspector.

3.6 101:38.2.2 and IBC 1023.2 Enclose interior stairs with 1 hour fire resistive construction including self-closing 1 hour labeled door/frame assemblies. (101:7.2.2.5.1)

(...NEW INTERIOR STAIR IS SHOWN TO BE 1-HOUR FIRE-RATED AS REQUIRED.)

4 EGRESS DOORS:

4.1 101:7.2.1.2.3.2, 101:7.1.5.1, and IBC 1010.1.1 A doorway in a means of egress shall provide at least 32" in clear width (consider installing 36" wide doors) and at least 6'-8" in nominal height. Where a pair of doors is provided, at least one leaf shall comply with clear width requirement.

4.2 101:7.2.1.3 and IBC 1010.1.4 through 1010.1.6 Provide level landings outside exterior doors that are within 1/2" of the interior finish floor elevation.

5 EGRESS STAIRS:

5.1 101:7.2.2.4.1 and IBC 1011.11 Stairs and ramps shall have handrails on both sides and shall be provided within 30 inches of all portions of the required egress width of stair.
- 101:7.2.2.4.5.1 and IBC 1014.2 Handrails shall be no lower than 34" nor higher than 38" above the leading edge of the tread surface.
- 101:7.2.2.4.5.10 and IBC 1014.6 Where a stair handrail is not continuous between landings, it shall continue to slope for a depth of one tread beyond the bottom riser and shall extend 12" level with the landing at the top riser.
- 101:7.2.2.4.5.7, 101:7.2.2.4.5.6(1) and IBC 1014.3 Handrails shall be continuously graspable along the entire length and shall be from 1-1/4" to 2" in diameter.
- 101:7.2.2.4.5.5 Provide a minimum clearance of 2-1/4" between the handrails and the walls to which they are attached.

5.2 101:7.2.2.4.6.2, 101:7.1.8, and IBC 1015 Guard rails are required when a change in elevation exceeds 30".
- Guard rails shall be at least 42" high.
- Openings in required guards shall not allow the passage of a 4" diameter sphere from the walking surface to the required guard height.

6 INTERIOR INSULATION and FINISHES:

6.1 LAC 55:305 Insulation and insulation assemblies shall meet the requirements of Section 720, International Building Code, 2021 Edition.
- Concealed and exposed insulation shall have a flame spread of 0-25 and a smoke developed of 0-450 in accordance with IBC 720.
- Cellulose fiber thermal insulation shall meet the requirements of paragraph IBC 720.

Foam Plastic Insulation shall meet the requirements of IBC 2603, and NFPA 101:10.2.4.3.
- Foam plastic shall have a flame spread of 0-25 and a smoke developed of 0-450 where tested in accordance with the provisions of IBC 2603.3 and NFPA 101:10.2.4.3.

Thermal barriers shall protect foam plastic insulation in accordance with IBC 2603.4.
- Intumescent coatings used as an alternative to the thermal barrier required over foam plastic insulation shall be approved by this office prior to installation. Provide evaluation report(s) for review that document test results in accordance with the provisions of IBC 2603.9 and NFPA 101:10.2.4.3 as a complete assembly.
- Approved alternative thermal barrier coatings shall be tested on the foam plastic insulation product proposed and listed as a complete assembly related to actual end-use configuration. Such coatings shall be applied to the thickness indicated by the evaluation report.

Ignition barrier assemblies or other intumescent coatings tested in accordance with provisions other than those referenced by IBC 2603.9 are NOT an acceptable alternative to the thermal barrier.

- Alternative Ignition barriers complying with IBC 2603.4.1.6 may protect foam plastic insulation used in attics or crawl spaces, where entry is made only for service of utilities, in lieu of the thermal barrier.

7 MEP:

7.1 101:38.5.3 Elevators, escalators, and conveyors shall comply with the provisions of Section 9.4.

7.2 101:9.4.3.1 New elevators shall conform to the Fire Fighter's Service Requirements of ASME A17.1/CSA B44, Safety Code for Elevators and Escalators. Elevator recall shall be activated by smoke detection in each elevator lobby and in associated elevator machine rooms.

7.3 101:38.2.9 and IBC 1008 Provide emergency lighting according to 101:7.9 and IBC 1008.3, including exit discharge (exterior).

7.4 101:38.2.10 and IBC 1013 Exit signs complying with 101:7.10 and IBC 1013 shall define exits and access to exits where the exit is not immediately apparent.

8 ACCESSIBILITY FEATURES:

8.1 LRS 40:1731-(Effective 10/01/11) Provide access for persons with disabilities in accordance with the ADA-ABA Accessibility Guidelines, July 23, 2004 (also known as the 2010 Standards). This does not include a review for compliance with the Federal Americans with Disabilities (Civil Rights) Act of 1990. Compliance with state regulations and requirements does not guarantee compliance with federal law. NOTE: As per ADA-ABA 2004, Section F103, Office of State Fire Marshal equivalency determinations are not valid for facilities that are designed, constructed, altered, or operated with federal funds, or leased by a federal agency. The authority having jurisdiction over such appeals is the administrator of the General Services Administration (GSA). Particular observations and paragraph references are noted as follows:

8.2 ADA-ABA:212 The sink in the breakroom shall be provided with clear floor space complying with 306, AND a 34" maximum height to the sink rim as per Section 606. A parallel approach complying with 305 is permitted where a cook top or range is not provided.

8.3 ADA-ABA:216.2 Where signage identifies permanent rooms or spaces OR EXITS, the signage shall comply with Sections 703.1 - 703.5 (raised characters, Braille, visual characteristics, height).

8.4 ADA-ABA:303 Thresholds shall comply with requirements of this section regarding changes in level. (Not more than 1/2" height and beveled if over 1/4")

8.5 ADA-ABA:404.2.7 Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Hardware shall not require tight grasping, tight pinching, or twisting of the wrist to operate.

	8.6	ADA-ABA:502.6 Signs identifying van parking spaces shall contain the designation "van accessible" and shall be mounted 60" minimum above the finish floor or ground surface measured to the bottom of the sign.
9	GENERAL COMMENTS:	
	9.1	LRS 40:1730.49.B and 40:1563 REVIEW FOR COMPLIANCE WITH THE LIFE SAFETY AND FIRE PROTECTION REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE ARE INCLUDED IN THIS REVIEW. Contact the building official of the applicable political subdivision to coordinate compliance with the complete requirements of the Louisiana State Uniform Construction Code (LSUCC). LRS 40:1730.23 mandates the enforcement of the LSUCC codes by municipalities and parishes in Louisiana, as described by LRS 40:1730.28. LRS 40:1730.23.H permits a parish or municipality to accept determinations made by the state fire marshal as they pertain to life safety and fire protection as required by the LSUCC.

COMMERCIAL CONSTRUCTION PLAN REVIEW

For: City of Carencro

Project Name: Addition to Carencro City Hall
Project Address: 210 E. St. Peter Street, Carencro, La.
Architect: Lynn Guidry Architect (stamped plans)
Phone No. 337 896-6695
E-mail Address: lynn@lynnguidryarchitect.com
Date Received: February 26, 2026

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BUILDING INFORMATION:
Sq. Ft.: 2,244 First Floor Addition; 4,785 Existing First Floor; 7,029 Total First Floor
2,267 Second Floor Addition; 2,536 Existing Second Floor; 4,802 Total Second Floor
4,511 Total Addition; 7,321 Existing; 11,832 Total under roof
Group: B Business/A-3 Assembly (Existing Courtroom)
Occupant Load: 30 Addition; Existing to remain
Type of Construction: IIB
No Sprinkler System required
Backflow Preventer for Irrigation Water provided *(Re: Sheet L.001)*

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The above project has been reviewed by Rodney L. Richard, Certified Building Official, using the following codes:

2021 International Building Code
2021 International Existing Building Code
2021 International Mechanical Code
2020 National Electrical Code
2021 International Plumbing Code with 2021 IBC Chapter 29

Verify with local permit office to determine Zoning set-back requirements.

Dear Applicant:

The stamped plan review documents and this letter shall be picked up before permit is pulled and shall be present at the job site for the duration of construction.

This is to advise that we have reviewed the drawing and specifications for the proposed construction and have determined that they appear to satisfactorily comply with the adopted codes subject to the following:

2021 International Building Code

Verify and comply with Section [F] 502.1 Address identification. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetic letters. Numbers shall not be spelled out. Each character shall be a minimum of 4 inches high with a minimum stroke width of 1/2 inch. Address numbers shall be maintained.

703 FIRE-RESISTANCE RATINGS AND FIRE TESTS
Comply with Section 703.5 Marking and identification. Where there is an accessible concealed floor, floor-ceiling or attic space, fire barriers or any other wall required to have protected openings or penetrations shall be effectively and permanently identified with signs or stenciling in the concealed space. Such identification shall:
1. Be located within 15 feet of the end of each wall and at intervals not exceeding 30 feet measured horizontally along the wall or partition; and
2. Include lettering not less than 3 inches in height with a minimum 3/8 inch stroke in a contrasting color incorporating the suggested wording. "FIRE BARRIER—PROTECT ALL OPENINGS" or other wording.

707 FIRE BARRIERS
Comply with Section 707.7 Penetrations. Penetrations of fire barriers shall comply with Section 714.

Comply with Section 707.9 Voids at intersections. The voids created at the intersection of a fire barrier and a non-fire-resistance-rated roof assembly or a nonfire-resistance-rated exterior wall assembly shall be filled. An approved material or system shall be used to fill the void, shall be securely installed in or on the intersection for its entire length so as not to dislodge, loosen or otherwise impair its ability to accommodate expected building movements and to retard the passage of fire and hot gases.

714 PENETRATIONS

Comply with Section 714.4 Fire-resistance-rated walls. Penetrations into or through fire barriers shall comply with Sections 714.4.1 through 714.4.3.

Comply with 714.4.1 Through penetrations. Through penetrations of fire-resistance-rated walls shall comply with Section 714.4.1.1 or 714.4.1.2.

Exception: Where the penetrating items are steel, ferrous or copper pipes, tubes or conduits, the annular space between the penetrating item and the fire-resistance-rated wall is permitted to be protected as follows:

1. In concrete or masonry walls where the penetrating item is a maximum 6-inch nominal diameter and the area of the opening through the wall does not exceed 144 square inches, concrete, grout or mortar is permitted where it is installed the full thickness of the wall or the thickness required to maintain the fire-resistance rating; or
2. The material used to fill the annular space shall prevent the passage of flame and hot gases sufficient to ignite cotton waste when subjected to ASTM E 119 or UL 263 time-temperature fire conditions under a minimum positive pressure differential of 0.01 inch of water at the location of the penetration for the time period equivalent to the fire-resistance rating of the construction penetrated.

714.4.1.1 Fire-resistance-rated assemblies. Through penetrations shall be protected using systems installed as tested in an approved fire-resistance-rated assembly.

714.4.1.2 Through-penetration firestop system. Through penetrations shall be protected by an approved penetration firestop system installed as tested in accordance with ASTM E 814 or UL 1479, with a minimum positive pressure differential of 0.01 inch of water and shall have an F rating of not less than the required fire-resistance rating of the wall penetrated.

Comply with 714.4.2 Membrane penetrations. Membrane penetrations shall comply with Section 714.4.1. Where walls or partitions are required to have a fire-resistance rating, recessed fixtures shall be installed such that the required fire-resistance will not be reduced.

Exceptions:

1. Membrane penetrations of maximum 2-hour fire-resistance-rated walls and partitions by steel electrical boxes that do not exceed 16 square inches in area, provided the aggregate area of the openings through the membrane does not exceed 100 square inches in any 100 square feet of wall area. The annular space between the wall membrane and the box shall not exceed $^1/_8$ inch. Such boxes on opposite sides of the wall or partition shall be separated by one of the following:
   1.1. By a horizontal distance of not less than 24 inches where the wall or partition is constructed with individual noncommunicating stud cavities;
   1.2. By a horizontal distance of not less than the depth of the wall cavity where the wall cavity is filled with cellulose loose-fill, rockwool or slag mineral wool insulation;
   1.3. By solid fireblocking in accordance with Section 718.2.1;
   1.4. By protecting both outlet boxes with listed putty pads; or
   1.5. By other listed materials and methods.
2. Membrane penetrations by listed electrical boxes of any material, provided such boxes have been tested for use in fire-resistance-rated assemblies and are installed in accordance with the instructions included in the listing. The annular space between the wall membrane and the box shall not exceed $^1/_8$ inch unless listed otherwise. Such boxes on opposite sides of the wall or partition shall be separated by one of the following:
   2.1. By the horizontal distance specified in the listing of the electrical boxes;
   2.2. By solid fireblocking in accordance with Section 718.2.1;
   2.3. By protecting both boxes with listed putty pads; or
   2.4. By other listed materials and methods.
3. Membrane penetrations by electrical boxes of any size or type, which have been listed as part of a wall opening protective material system for use in fire-resistance-rated assemblies and are installed in accordance with the instructions included in the listing.
4. Membrane penetrations by boxes other than electrical boxes, provided such penetrating items and the annular space between the wall membrane and the box, are protected by an approved membrane penetration firestop system installed as tested in accordance with ASTM E 814 or UL 1479, with a minimum positive pressure differential of 0.01 inch of water, and shall have an F and T rating of not less than the required fire-resistance rating of the wall penetrated and be installed in accordance with their listing.
5. The annular space created by the penetration of an automatic sprinkler, provided it is covered by a metal escutcheon plate.
6. Membrane penetrations of maximum 2-hour fire resistance-rated walls and partitions by steel electrical boxes that exceed 16 square inches in area, or steel electrical boxes of any size having an aggregate area through the membrane exceeding 100 square feet of wall area, provided such penetrations items are protected by listed putty pads or other listed materials and methods, and installed n accordance with the listing.

720 THERMAL- AND SOUND-INSULATING MATERIALS
Comply with Section 720.2 Concealed installation. Insulating materials, where concealed as installed in buildings of any type of construction, shall have a flame spread index of not more than 25 and a smoke-developed index of not more than 450.

Comply with Section 720.3 Exposed installation. Insulating materials, where exposed as installed in buildings of any type of construction, shall have a flame spread index of not more than 25 and a smoke-developed index of not more than 450.

906 PORTABLE FIRE EXTINGUISHERS
Comply with Section 906.1 Portable Fire Extinguishers. Where required. Portable fire extinguishers shall be installed in all the following locations.
1. In Group B occupancies.
Comply with Section 906.2 General requirements. Portable fire extinguishers shall be selected and installed in accordance with this section and NFPA 10.

1008 MEANS OF EGRESS ILLUMINATION *(Re: Sheet E.100)*
Verify and comply with Section 1008.3 Emergency power for Illumination. The power supply for means of egress illumination shall normally be provided by the premises electrical supply.

Comply with 1008.3.1 General. In the event of power supply failure in rooms and spaces that require two or more exits or access to exits, an emergency electrical system shall automatically illuminate all of the following areas:
2. Corridors.

Comply with 1008.3.2 Buildings. In the event of power supply failure in buildings that require two or more exits or access to exits, an emergency electrical system shall automatically illuminate all of the following areas:
2. Interior and exterior exit stairways.
4. Vestibules and areas on the level of discharge used for exit discharge in accordance with Section 1028.2.
5. Exterior landings as required by Section 1010.1.5 for exit discharge doorways in buildings required to have two or more exits.

Comply with 1008.3.3 Rooms and spaces. In the event of power supply failure, an emergency electrical system shall automatically illuminate all of the following areas:
1. Electrical equipment rooms

1010 DOORS
Comply with Section 1010.2 Door operation. Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

Comply with 1010.2.4 Locks and latches. Locks and latches shall be permitted to prevent operation of doors where any of the following exists:
La. Amended Item 3. In buildings in occupancy Group B, the main door or doors are permitted to be equipped with key-operated locking devices from the egress side provided:
3.1. The locking device is readily distinguishable as locked.
3.2. A readily visible durable sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED. The sign shall be in letters 1 inch high on a contrasting background.
3.3. The use of the key-operated locking device is revocable by the building official for due cause.
La. Adopted Item (3.4) Doors remain unlocked when the building or space is occupied
La. Adopted Item (3.5) A key is immediately available to any occupant inside the building or space when it is locked.
4. Where egress doors are used in pairs, approved automatic flush bolts shall be permitted to be used, provided that the door leaf having the automatic flush bolts has no doorknob or surface-mounted hardware.
(Re: Sheet A.110 and SPEC Section 08710 Hardware set #01 is incorrect. Door 132.1 is a pair of doors.)

Comply with Section 1010.2.5 Bolt locks. Manually operated flush bolts or surface bolts are not permitted.
Exceptions:
2. Where a pair of doors serves a storage or equipment room, manually operated edge- or surface-mounted bolts are permitted on the inactive leaf.
(Re: Sheet A.110 and SPEC Section 08710 Hardware set #06 Doors 124.1, 126.1, 221.1)

Comply with Section 1010.2.6 Closet Doors. Closet doors that latch in the closed position shall be openable from inside the closet.
(Re: Sheet A.110 and SPEC Section 08710 Hardware set #011 Door 128.1,)

Comply with 1010.2.7 Stairway doors. Interior stairway means of egress doors shall be openable from both sides without the use of a key or special knowledge or effort.
Exceptions:
1. Stairway discharge doors shall be openable from the egress side and shall only be locked from the opposite

side.

(Re: Sheet A.110 and SPEC Section 08710 Hardware set #09 Doors 152.1)

2406 SAFETY GLAZING *(Re: Sheets A.000 and A.001)*

Comply with 2406.4.1 Glazing in doors. Glazing in all fixed and operable panels of swinging, sliding, and bifold doors shall be considered a hazardous location.

Comply with 2406.4.2 Glazing adjacent to doors. Glazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge of the glazing is within a 24-inch arc of either vertical edge of the door in a closed position and where the bottom exposed edge of the glazing is less than 60 inches above the walking surface shall be considered a hazardous location.

Comply with 2406.4.3 Glazing in windows. Glazing in an individual fixed or operable panel that meets all of the following conditions shall be considered a hazardous location:

1. The exposed area of an individual pane is greater than 9 square feet;
2. The bottom edge of the glazing is less than 18 inches above the floor;
3. The top edge of the glazing is greater than 36 inches above the floor; and
4. One or more walking surface(s) are within 36 inches, measured horizontally and in a straight line, of the plane of the glazing.

Comply with 2406.4.5 Glazing and wet surfaces. Glazing in walls, enclosures or fences containing or facing hot tubs, spas, whirlpools, saunas, steam rooms, bathtubs, showers and indoor or outdoor swimming pools where the bottom exposed edge of the glazing is less than 60 inches measured vertically above any standing or walking surface shall be considered a hazardous location. This shall apply to single glazing and all panes in multiple glazing.

3002 HOISTWAY ENCLOSURES

Comply with Section 3002.3 Emergency signs. An approved pictorial sign of a standardized design shall be posted adjacent to each elevator call station on all floors instructing occupants to use the exit stairways and not to use the elevators in case of fire. The sign shall read: IN CASE OF FIRE, ELEVATORS ARE OUT OF SERVICE. USE EXIT STAIRS.

Exceptions:

1. The emergency sign shall not be required for elevators that are part of an accessible means of egress complying with Section 1009.4.
2. The emergency sign shall not be required for elevators that are used for occupant self-evacuation in accordance with Section 3008.

2021 International Mechanical Code

SECTION 306 ACCESS AND SERVICE SPACE

Verify and comply with Section 306.5 Equipment and appliances on roofs. Where equipment requiring access or appliances are located on an elevated structure or the roof of a building such that personnel will have to climb higher than 16 feet above grade to access such equipment or appliances, an interior or exterior means of access shall be provided. Such access shall not require climbing over obstructions greater than 30 inches in height or walking on roofs having a slope greater than 4 units vertical in 12 units horizontal (33-percent slope). Such access shall not require the use of portable ladders. Where access involves climbing over parapet walls, the height shall be measured to the top of the parapet wall.

Permanent ladders installed to provide the required access shall comply with the following minimum design criteria:

1. The side railing shall extend above the parapet or roof edge not less than 30 inches.
2. Ladders shall have rung spacing not to exceed 14 inches on center. The uppermost rung shall be a maximum of 24 inches below the upper edge of the roof hatch, roof or parapet, as applicable.
3. Ladders shall have a toe spacing not less than 6 inches deep.
4. There shall be a minimum of 18 inches between rails.
5. Rungs shall have a minimum 0.75-inch diameter and be capable of withstanding a 300-pound load.
6. Ladders over 30 feet in height shall be provided with offset sections and landings capable of withstanding 100 pounds per square foot. Landing dimensions shall be not less than 18 inches and not less than the width of the ladder served. A guard rail shall be provided on all open sides of the landing.
7. Climbing clearance. The distance from the centerline of the rungs to the nearest permanent object on the climbing side of the ladder shall be a minimum of 30 inches measured perpendicular to the rungs. This distance shall be maintained from the point of ladder access to the bottom of the roof hatch. A minimum clear width of 15-inches shall be provided on both sides of the ladder measured from the midpoint of and parallel with the rungs except where cages or wells are installed.
8. Landing required. The ladder shall be provided with a clear and unobstructed bottom landing area having a minimum dimension of 30 inches by 30 inches centered in front of the ladder.
9. Ladders shall be protected against corrosion by approved means.
10. Access to ladders shall be provided at all times.

Verify and comply with Section 306.5.2 Electrical Requirements. A receptacle outlet shall be provided at or near the equipment location in accordance with NFPA 70.

SECTION 403 MECHANICAL VENTILATION

TABLE 403.3.1.1 MINIMUM VENTILATION RATES

OCCUPANCY CLASSIFICATION	OCCUPANT DENSITY #/1000 FT^{2a}	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R_p CFM/PERSON	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R_a CFM/FT^{2a}	EXHAUST AIRFLOW RATE CFM/FT^{2a}
Shower room (per shower head)[g]	—	—	—	50/20[f]
Toilet rooms — public[g]	—	—	—	50/70[e]

(Re: Sheet M.600 Exhaust EF5)

e. Rates are per water closet or urinal. The higher rate shall be provided where the exhaust system is designed to operate intermittently. The lower rate shall be permitted only where the exhaust system is designed to operate continuously while occupied.

f. Rates are per room unless otherwise indicated. The higher rate shall be provided where the exhaust system is designed to operate intermittently. The lower rate shall be permitted only where the exhaust system is designed to operate continuously while occupied.

g. Mechanical exhaust is required and recirculation from such spaces is prohibited. For occupancies other than science laboratories, where there is a wheel - type energy recovery ventilation (ERV) unit in the exhaust system design, the volume of air leaked from the exhaust airstream into the outdoor airstream within the ERV shall be less than 10 percent of the outdoor air volume. Recirculation of air that is contained completely within such spaces shall not be prohibited (see Section 403.2.1, Items 2 and 4).

2020 National Electrical Code

Article 210 Branch Circuits

Comply with Section 210.8(B) Other than Dwelling Units. All 125-volt through 250-volt receptacles supply by single phase branch circuits rated for 150 volts or less to ground, 50-amperes or less, and all receptacles supplied by three-phase branch circuits rated 150 volts or less to ground, 100 amperes or less, installed in the location specified in 210.8(B)(1) through (12) shall have ground-fault circuit-interrupter protection for personnel.

(5) Sinks-where receptacles are installed within 6 feet of the outside edge of the sink.

2021 International Plumbing Code

SECTION 412 FAUCETS AND FIXTURE FITTINGS

Comply with Section 412.1 Approval. Faucets and fixture fittings shall conform to ASME A112.18.1/CSA B125.1. Faucets and fixture fittings that supply drinking water for human ingestion shall conform to the requirements of NSF 61, Section 9. Flexible water connectors exposed to continuous pressure shall conform to the requirements of Section 605.6.

412.1.1 Faucets and Supply Fittings. Faucets and supply fittings shall conform to the water consumption requirements of Section 604.4.

412.1.2 Waste Fittings. Waste fittings shall conform to ASME A112.18.2/CSA B125.2, ASTM F409 or to one of the standards listed in Tables 702.1 and 702.4 for aboveground drainage and vent pipe and fittings.

Comply with Section 412.2 Hand Showers. Hand-held showers shall conform to ASME A112.18.1/CSA B125.1. Hand-held showers shall provide backflow protection in accordance with ASME A112.18.1/CSA B125.1 or shall be protected against backflow by a device complying with ASME A112.18.3.

Comply with Section 412.6 Hose-Connected Outlets. Faucets and fixture fittings with hose-connected outlets shall conform to ASME A112.18.3 or ASME A112.18.1/CSA B125.1.

Comply with Section 412.7 Temperature-Actuated, Flow-Reduction Devices for Individual Fixture Fittings. Temperature-actuated, flow-reduction devices, where installed for individual fixture fittings, shall conform to ASSE 1062. A temperature-actuated, flow-reduction device shall be an approved method for limiting the water temperature to not greater than 120° F (49° C) at the outlet of a faucet or fixture fitting. Such devices shall not be used alone as a substitute for the balanced-pressure, thermostatic or combination shower valves required in Section 412.3 or as a substitute for bathtub or whirlpool tub water-temperature-limiting valves required in Section 412.5.

SECTION 413 FLOOR DRAINS

Comply with Section 413.1 Approval. Floor drains shall conform to ASME A112.3.1, ASME A112.6.3 or CSA B79.
Comply with Section 413.2 Floor drains. Floor drains shall have removable strainers. The floor drain shall be constructed so that the drain is capable of being cleaned. Access shall be provided to the drain inlet. Ready access shall be provided to floor drains.

SECTION 419 LAVATORIES

Comply with Section 419.1 Approval. Lavatories shall conform to ANSI Z124.3, ASME A112.19.1/CSA B45.2, ASME

112.19.2/CSA B45.1, ASME A112.19.3/CSA B45.4 or CSA B45.5/IAPMO Z124.
Comply with Section 419.5 Tempered water for public hand-washing facilities. Tempered water shall be delivered from lavatories and group wash fixtures located in public toilet facilities provided for customers, patrons and visitors. Tempered water shall be delivered through an approved water-temperature limiting device that conforms to ASSE 1070/ASME A112.1070/CSA B125.70.

SECTION 422 SINKS

Comply with Section 422.1 Approval. Sinks shall conform to ASME A112.19.1/CSA B45.2, ASME A112.19.2/CSA

SECTION 425 WATER CLOSETS

Comply with Section 425.1 Approval. Water closets shall conform to the water consumption requirements of Section 604.4 and shall conform to ASME A112.19.2/CSA B45.1, ASME A112.19.3/CSA B45.4 or CSA B45.5/IAPMO Z124.

425.1.1 Hydraulic Performance. Water closets shall conform to the hydraulic performance requirements of ASME A112.19.2/CSA B45.1.

425.1.2 Water Closet Tanks. Water closet tanks shall conform to ASME A112.19.2/CSA B45.1, ASME A112.19.3/CSA B45.4 or CSA B45.5/IAPMO Z124.

425.1.3 Dual Flush Water Closets. Water closets equipped with a dual flushing device shall comply with ASME A112.19.14.

CHAPTER 5 WATER HEATERS

Comply with Section 501.6 Water temperature control in piping from tankless heaters. The temperature of water from tankless water heaters shall be not greater than 140°F where intended for domestic uses. This provision shall not supersede the requirement for protective shower valves in accordance with Section 412.3.

SECTION 608 PROTECTION OF POTABLE WATER SUPPLY

Comply with Section 608.14 Backflow protection. Means of protection against backflow shall be provided in accordance with Sections 608.14.1 through 608.14.9.

608.14.2 Reduced pressure principle backflow prevention assemblies. Reduced pressure principle backflow prevention assemblies shall conform to ASSE 1013, AWWA C511, CSA B64.4 or CSA B64.4.1. Reduced pressure detector assembly backflow preventers shall conform to ASSE 1047. These devices shall be permitted to be installed where subject to continuous pressure conditions. The relief opening shall discharge by air gap and shall be prevented from being submerged.

608.14.5 Pressure vacuum breaker assemblies. Pressure vacuum breaker assemblies shall conform to ASSE 1020 or CSA B64.1.2. Spill-resistant vacuum breaker assemblies shall comply with ASSE 1056. These assemblies are designed for installation under continuous pressure conditions where the critical level is installed at the required height. Pressure vacuum breaker assemblies shall not be installed in locations where spillage could cause damage to the structure.

608.14.6 Atmospheric-type vacuum breakers. Pipe-applied atmospheric-type vacuum breakers shall conform to ASSE 1001 or CSA B64.1.1. Hose-connection vacuum breakers shall conform to ASME A112.21.3, ASSE 1011, ASSE 1019, ASSE 1035, ASSE 1052, CSA B64.2, CSA B64.2.1, CSA B64.2.1.1, CSA B64.2.2 or CSA B64.7. These devices shall operate under normal atmospheric pressure when the critical level is installed at the required height.

Comply with La. amended Section 608.15, Location of backflow preventers. Access shall be provided to backflow preventers as specified by the manufacturer's instructions for the required testing, maintenance and repair. A minimum of 1-foot of clearance shall be provided between the lowest portion of the assembly and grade or platform. Elevated installations exceeding 5-feet above grade (g) shall be provided with a suitably located permanent platform capable of supporting the installer, tester, or repairer. Reduced pressure principal type backflow preventers, and other types of backflow preventers with atmospheric ports and/or test cocks (e.g., atmospheric type vacuum breakers, double check valve assemblies, pressure type vacuum breaker assemblies, etc.), shall not be installed below grade (in vaults or pits) where the potential for a relief valve, an atmospheric port, or a test cock being submerged exists.

608.15.1 Outdoor enclosures for backflow prevention devices. Outdoor enclosures for backflow prevention devices shall comply with ASSE 1060.

608.15.2 Protection of backflow preventers. Backflow preventers shall not be located in areas subject to freezing except where they can be removed by means of unions or are protected from freezing by heat, insulation or both.

608.15.2.1 Relief port piping. The termination of the piping from the relief port or air gap fitting of a backflow preventer shall discharge to an approved indirect waste receptor or to the outdoors where it will not cause damage or create a nuisance. The indirect waste receptor and drainage piping shall be sized to drain the maximum discharge flow rate from the relief port as published by the backflow preventer manufacturer.

Comply with La. amended Section 608.16.5, Connections to Lawn/Landscape Irrigation Systems.
The potable water supply to lawn/landscape irrigation systems shall be protected against backflow by an atmospheric vacuum breaker, a pressure vacuum breaker assembly or a reduced pressure principle backflow prevention assembly. Shutoff or control valves shall not be installed downstream from an atmospheric vacuum breaker. When a lawn/landscape sprinkler system is provided with separate zones, the potable water supply shall be protected by a pressure vacuum

breaker or reduced pressure principal backflow prevention assembly. Atmospheric vacuum breakers shall be installed at least 6 inches above the highest point of usage (i.e., 6 inches above all downstream piping and highest sprinkler head). Pressure type vacuum breakers shall be installed at least 12 inches above the highest point of usage (i.e., 12 inches above all downstream piping and the highest sprinkler head). Where chemicals are introduced into the system, the potable water supply shall be protected against backflow by a reduced pressure principle backflow prevention assembly.

Comply with La. added Section 608.19.1, Containment requirements. As a minimum, the following types of backflow prevention assemblies or methods shall be installed and maintained by water supply system customers immediately downstream of the water meter (if provided) or on the water service pipe prior to any branch line or connections serving the listed customer types and categories.

SECTION 613 TEMPERATURE CONTROL DEVICES AND VALVES
Comply with Section 613.1 Temperature-actuated mixing valves. Temperature-actuated mixing valves, which are installed to reduce water temperatures to defined limits, shall comply with ASSE 1017.

SECTION 1105 ROOF DRAINS
Comply with Section 1105.1 General. Roof drains shall be installed in accordance with the manufacturer's instructions. The inside opening for the roof drain shall not be obstructed by the roofing membrane material.

Comply with Section 1105.2 Roof drain flow rate. The published roof drain flow rate, based on the head of water above the roof drain, shall be used to size the storm drainage system in accordance with Section 1106. The flow rate used for sizing the storm drainage piping shall be based on the maximum anticipated ponding at the roof drain.

Provide State Fire Marshal's Review letter before permitting.

Certificate of Occupancy will not be issued on this project until all local adopted laws, codes, rules and regulations are complied with.

REVIEWED BY: Gwen Richard, Architect U01394 DATE: February 26, 2026

Rodney L. Richard
Building Code Inspection Services LLC
100 Sis Lane Carencro, La. 70520
rodney@bcisla.com
La. State 3rd Party Provider Certification # U00437
ICC Certified Building Official # 5253431-CB
ICC Building Plans Examiner # 5253431-B3
Office Phone: (337) 886-6069

Transmitted via Email

March 13, 2026

Mr. Purvis Morrison
Chief Administrative Officer
City of Carencro
210 East St. Peter Street
Carencro, LA 70520

RE: Carencro City Hall Expansion – Construction Plan and DIA – Review No. 1

Dear Mr. Morrison:

Fenstermaker has completed a review of the construction plans and drainage impact analysis dated February 10, 2026, for the above-referenced project and has included the comments below. **Fenstermaker recommends that the City of Carencro grant approval for construction of this commercial development contingent upon review items being addressed and approval of variances.** Please forward this information to Mr. Lynn Guidry, AIA, Professional of Record for construction plans and Mr. Chad Roussel, P.E., Engineer of Record, for the drainage impact analysis for this development. Should he have any questions about the information presented, I am available to meet with him and the City of Carencro.

As with all development review letters for the City of Carencro, the purpose of this review is to verify that the construction plans and drainage impact analysis are in general conformance with the City of Carencro Ordinances. If deficiencies are identified later, the Developer will be responsible for correcting identified deficiencies at no cost to the City of Carencro.

Please review the submitted information and should you have any questions feel free to give me a call at 337-237-2200.

Sincerely,

FENSTERMAKER

Christopher D. Guilbeau, P.E.
Senior Engineer

Enclosures: City of Carencro Drainage Analysis Checklist

cc: Tammie Robertson, Director of Planning and Economic Development
Tina Estilette, Planning Administrator
2071040.07C/Correspondence Out

Review Summary

A. General Requirements:

1. The Professional of Record (POR) is to provide a list of responses for each construction plan review comment by Fenstermaker. The Engineer of Record (EOR) is to provide a list of responses for each drainage impact analysis review comment by Fenstermaker In this list, the POR and/or EOR recognizes the comments, states its position on the comment, and where applicable, notes the relevant revisions to the design and construction documents.
2. Owner or Owner's representative shall inform the City of Carencro when the development is ready for final inspection.
3. Prior to requesting final inspection, the POR shall submit all testing reports, as well as any permit approvals as required by federal, state, or local agencies. Such testing is required on all infrastructure improvements which will be submitted to the City for acceptance.
4. Construction testing and inspection in all existing and proposed public easements and/or rights-of-way are required to be supervised by the POR and reports of findings must be submitted to the City of Carencro.
5. City of Carencro water and sanitary sewer technical specifications shall be used for this project.
6. The POR shall provide the City of Carencro with two (2) hard copies and one (1) digital copy of all items submitted and approved on the project. Items such as water distribution materials, or other similar items to be owned by the City of Carencro must be submitted for review prior to ordering for the project.
7. As a condition for approval and final acceptance of the improvements, the Owner's POR shall provide a written certification upon completion of the improvements that the construction was built in accordance with the construction plans and specifications.
8. Furnish three (3) hard copies and one (1) digital copy of signed and sealed As-Built drawings of all improvements, including drainage, water, and sewer. This will be required prior to the final inspection. Final acceptance of the development by the City of Carencro will not be granted until the final inspection is completed, and all punch list items are rectified.
9. An Inspector representing the City of Carencro is required to be present during the construction of improvements inside of the proposed utilities servitude and right-of-way, including but not limited to roadway, water, sewer, and drainage improvements. The contractor shall coordinate the work with City of Carencro Inspector.
10. Any field changes to the final construction plans proposed by either the Contractor or the POR shall be submitted by the POR in writing to the City for approval. If such deviations are not submitted for approval, the City may require at its own discretion the Contractor to remove and re-install the proposed improvements according to the final approved plans.
11. The EOR is to provide all applicable approved LDH permits, including water and sewer installation or confirm to the City of Carencro that LDH permits are not required for this development.
12. All utility tie-in locations shall be coordinated with Buster Broussard, City of Carencro, 337-896-8481.
13. Provide completed and signed City of Carencro Drainage Analysis Checklist.

B. Drainage Impact Analysis:

1. General Information:
   a. Add date of Effective FIRM 22055C0060J – "dated December 21, 2018."
2. Design Computations – Section B – Subsurface Drainage Model:
   a. Revise Rational Coefficient of D_DA #5 to read 0.56.
   b. Revise Drainage Area of D_DA #12 to read 0.20.
3. Design Computations – Section C – Total Pre & Post Discharge Comparison:
   a. Provide revised 100-Year Total Post Discharge with Tailwater model output tables in Exhibit 7C.
4. Pre and Post Development Event Runoff Calculations (10, 25 and 100 YR) / Pre-Development Drainage Area Map
   a. Provide existing topo to confirm existing node and link data inputs storm water model (E_Pipe #6 – E_Pipe #10) on Pre-Development Drainage Area Map.
5. Exhibit 6 – Post Development Drainage Areas:
   a. Revise Rational Coefficient of D_DA #5 to read 0.56.
   b. Revise Drainage Area of D_DA #12 to read 0.20.

C. Plans – General:

1. Plan Sht. C.1 – Civil Site Plan:
   a. Post expansion square footage of building stated as 11,381 Sq. Ft. On-site parking provided = 32 spaces. Remainder of required parking based on building size (46 total), provided by on-street parking.
   b. Identify "Van Accessible" ADA parking stalls as needed.
   c. New parking extension along west property line and dumpster encroaches on 5' landscape strip. Building expansion and angled parking fronting S. Church Street encroaches on 10' landscape strip. Pursue variance with City.
   d. Add truncated domes (w/ detail) to sidewalk tying into S. Church Street.
   e. Provide wheel stop for parking stall adjacent to sidewalk access to existing pavilion.
2. Plan Sht. C.5 – Drainage Plan:
   a. Drainage Note No. 1 states only all drop inlets shall be poured in place. Provide detail of cast in place drop inlets. Currently, only pre-cast drop inlet detail is provided.
3. Pan Sht. C.6 – Utility Plan:
   a. Revise Water Note No. 4 to include comparable PE Water Main size for a 12" PVC Water Main.
   b. Provide Temporary Traffic Control Sheet for proposed closing of S. Church Street for installation of sewer line crossing S. Church Street.
   c. Verify no conflict between proposed sewer service running east under S. Church Street and existing or proposed drainage, water mains or other utilities.
4. Plan Sht. C.7 – Joint Plan:
   a. Note No. 2 referring to sawed joints conflicts with note about not using sawed joints by the joint dowel bar table. Compare the notes and revise accordingly.
   b. DOTD will not be required to inspect the driveway or drainage tie-ins. South Chrich Street is not a state highway. Remove reference to DOTD inspection from Note No. 4.
5. Plan Sht. C.10 – Erosion Control Plan:
   a. Provide location and detail of Stabilized Construction Entrance.
   b. "Pond" notes do not apply to this project. See Erosion Control Note No.7 and site drainage note about ponds.

6. Plan Sht. C.11 – Drop Inlet Detail (Precast):
    a. Depict concrete collar on Section A-A required for drainage pipe entering precast drainage boxes.
7. Plan Sht. C.12 – Water & Sewer Details:
    a. Typical Street Repair Detail:
        i. City of Carencro requires compacted select fill around utility lines in lieu of 610 limestone. Revise detail as needed.
        ii. Asphalt replacement is labeled as 6" minimum on Sht. C.6. Steet repair detail shows 4" asphalt replacement. Revise detail accordingly.
    b. Sewer Main Connection Detail:
        i. Sewer service line labeled as 6" on detail. Sewer service line on Utility Plan Sht. C.6 is shown as 4". Revise detail accordingly.
        ii. Verify slope of service line labeled on detail. Currently labeled as 10%.
    c. Verify that the "Service Tee" called for at the connection to the existing sewer main is an actual Ductile Iron Tee or a wye connection as depicted on section of detail. Utility Plan Sht. C.6 calls for a Ductile Iron Tee to be cut in.
8. Plan Sht. C.13 – Miscellaneous Details:
    a. Typical Street Repair Detail:
        i. City of Carencro requires compacted select fill around utility lines in lieu of 610 limestone. Revise detail as needed.
        ii. Asphalt replacement is labeled as 6" minimum on Sht. C.6. Steet repair detail shows 4" asphalt replacement. Revise detail accordingly.
    b. Revise Detail of Handicap Parking Sign to remove reference to signs being mounted on buildings.
    c. Revise Section Thru Concrete Walk Detail to read "Slope to Road" instead of "Slope to Parking Lot".
    d. Revise Typical Handicap Ramp Detail at Driveway to show uniform location and dimensions of 1:12 slope in the ramp portion of the sidewalk.
    e. Dimensions of Handicap Parking Stall Detail do not match H.C. Parking Detail F.11 on Sht. G.003. Revise accordingly for Civil and Arch to match.
9. Plan Sht. G.000 – Title Sheet & Architectural Site Plan
    a. Post expansion square footage of building stated as 11,381 Sq. Ft. On-site parking provided = 32 spaces. Remainder of required parking based on building size (46 total), provided by on-street parking.
    b. Clarify discrepancy in total number of parking spaces provided on Civil and Arch Sheets. (Civil – 32; Arch – 31).
10. Topographic & Boundary Survey:
    a. Existing and proposed building overlap existing property lines. Pursue abandonment of existing property lines to create one (1) lot to avoid this overlap.
11. Plan Sht. L.000 / L.001 – Landscape / Irrigation Plan
    a. New parking extension along west property line and dumpster encroaches on 5' landscape strip. Building expansion and angled parking fronting S. Church Street encroaches on 10' landscape strip. Pursue variance with City.
    b. Coordinate with Civil and / or City of Carencro to provide detail / more information on tie in location to proposed 12" water main for 1" irrigation line and meter.
    c. Provide freeze protection for backflow preventor.
    b. Provide brief description of calculations made to determine tree count.

City of Carencro Drainage Analysis Checklist
Ordinance 2002-017, Revised

PROJECT NAME:	
Developer:	Engineer:
Point of Contact:	Firm:
Address:	Address:
Phone:	Phone:
Email:	Email:

The purpose of this checklist is to expedite and facilitate the review process. This checklist gives the minimum requirements needed for initiation of drainage review by the City of Carencro. All items shall be checked as included or marked N/A. The omission of required items may be cause for rejection of the submittal without review.

I. General Requirements

Bound drainage impact analysis containing 3 distinct and designated parts (Summary, Design Criteria, and Calculations)

Each submittal shall contain a minimum of two (2) copies of the drainage analysis.

Pre and Post development output for each storm event as well as supporting calculations shall be separated with dividers bound in the report.

Cover sheet for the drainage impact analysis shall be signed and sealed by the Engineer of Record as shown above.

All maps, drawings, or calculations shall be bound and made a part of the impact analysis. (Paper clipped attachments will not be accepted)

The drainage impact analysis shall be based on the 5 year storm for residential subdivisions and the 10 year storm for commercial developments.

II. Drawings / Maps

A legible copy of the most recent soil survey map with the proposed location clearly identified.

A pre-development drainage map with the following minimum information:

i. Existing topographic plan with elevations. An aerial and/or USGS Quad Maps may be used in lieu of complete survey of entire drainage basin.
ii. The location, description, and elevation of all permanent and temporary benchmarks which shall be used during the construction of the project.
iii. The pre-development map shall be produced at a scale which legibly shows all pertinent existing drainage information.
iv. At a minimum the pre-development drainage map shall include a north arrow, vicinity map, and a title block with the name of the development. The name of the development shall match the name shown on this form.
v. Identification of all existing drainage features whether natural or man-made.

vi. Clear delineation of each drainage basin both on and off site. Each basin shall be uniquely identified.
vii. Each basin shall be annotated with its drainage area, hydraulic length, hydraulic slope, and curve number or runoff coefficient.
viii. Composite curve numbers or runoff coefficients shall be clearly designated on the pre-development drainage map and calculations supporting each composite number shall be included in the drainage analysis.
ix. The location of the outfall of the entire drainage area shall be identified to include location, total acreage, and peak discharge for the design storm. If more than one outfall exists for the development, each outfall shall be identified separately.

A post-development drainage map with the following minimum information:

i. Proposed site plan with major improvements to site. This information may be shown on an aerial or USGS quad map if a detailed survey was not performed as part of the entire pre-development drainage analysis.
ii. The post-development map shall be produced at a scale which legibly shows all pertinent drainage information.
iii. At a minimum the post-development drainage map shall include a north arrow, vicinity map, and a title block with the name of the development.
iv. Identification of all existing drainage features whether natural or man-made which will be modified as a result of the development.
v. Clear delineation of each drainage basin both on and off site. Each basin shall be uniquely identified. No two drainage areas regardless of pre or post condition shall have the same identifier.
vi. Each basin shall be annotated with its drainage area, hydraulic length, hydraulic slope, and curve number or runoff coefficient.
vii. Composite curve numbers or runoff coefficients shall be clearly designated on the post-development drainage map and calculations supporting each composite number shall be included in the drainage analysis.
viii. The location of the outfall of the entire drainage area shall be identified to include location, total acreage, and peak discharge for the design storm. If more than one outfall exists for the development, each outfall shall be identified separately.

For subdivisions, plan-profile sheets of all streets and proposed drainage features will be required. Plan-profiles shall contain, at a minimum, the following information:

i. The minimum scale of plan profile sheets shall be 1”=50’ H; 1”=5’ V.
ii. The location and type of all impervious and semi-pervious areas which are part of the development shall be shown. Residential subdivisions will not be required to show the location of any proposed private homes and/or private drives.
iii. Each street shall have unique stationing.
iv. The grade and point of vertical intersection (PVI) for all streets shall be clearly annotated with station and elevation.
v. The grade and invert of all roadside ditches shall be clearly annotated with station and elevation.
vi. All drainage structures shall be clearly annotated with type, material, and length as well as upstream and downstream inverts.
vii. Should the engineer of record decide to re-route an existing drainage feature, plan-profile sheets of the proposed drainage feature will be required.
viii. Typical sections of each type of drainage feature shall also be included. Typical sections shall include at a minimum the side slopes, bottom width and minimum and maximum depths of each type of feature.

III. Drainage Features / Structures

Drainage features/structures which are part of a detention facility may be excluded from the requirements of this section provided these structures are addressed in Section IV.

All drainage features crossing streets shall be constructed of reinforced concrete.

Documentation shall be provided for existing outfalls which traverse the proposed development. The documentation shall clearly show that the proposed development will not increase the upstream stage of the outfall prior to its entrance to the development for the design storm.

Existing outfalls which are not identified on FEMA Flood Maps as posing a flood hazard and traverse the development shall be investigated for the 100 year storm. The upstream stage of the outfall for the pre-development condition shall be compared to the upstream stage for the post-development condition to a point where the backwater effects are non-existent.

IV. Detention Facilities

Typical Sections for each detention facility in the development shall be shown.

Stage vs. Storage and Stage vs. Discharge information shall be provided for each detention facility.

The peak water elevation in the detention facility for the design storm shall be noted.

Freeboard amount between overtopping elevation and peak water elevation for the design storm shall be noted.

The performance of the detention facility in a 100 year storm shall be investigated and reported in the drainage analysis.

The combination of existing/relocated outfalls with proposed detention facilities is permitted, however the performance of this system shall be sufficiently detailed to ensure staging in the facility does not increase the upstream water surface elevation.

When roadside ditches in a subdivision are designed to meet the detention criteria, all ditches in series will be considered a single facility.

In addition to the criteria listed above, developments having roadside ditches which provide detention shall clearly show the maximum hydraulic grade line (HGL) for each detention facility as well as the proposed top bank. Should parallel ditches be shown on a single plan profile sheet, each hydraulic grade line shall be clearly distinguished from adjacent HGL's.

For roadside detention, the effects of all future driveways shall be included in the hydraulic analysis.

V. Flood Zone Requirements

Developments within the 100 year floodplain shall contain sufficient calculations and details to demonstrate that the 100 year flood stage is not increased.

Detailed information shall be provided which identifies the location and amount of fill placed in the floodplain.

VI. Floodway Requirements

When any portion of a development falls within a Federally designated floodway, a no-rise certificate shall be completed and submitted with the drainage analysis regardless of the type of construction in the floodway.

A signed copy of the no-rise certificate shall be permanently bound and made a part of the drainage analysis.

VII. Plats

For subdivisions designed with open ditches the plat shall include the note as shown in the attached ordinance stating that the ditches shall remain open unless permitted otherwise by the City of Carencro.

The plat shall include a statement regarding the required pipe size for all driveways. Should various pipe sizes be required for hydraulic capacities, the locations of the sizes shall be clearly noted.

A note stating that all perimeter lots shall be graded such that no runoff is discharged to adjacent lots and residences with improper grades will not pass final inspection until this criteria is met shall be included on the plat.

The location of all flood zones and/or floodways shall be clearly marked on the plat along with base flood elevations.

VIII. Additional Requirements

Construction plans submitted for approval which do not match the approved drainage analysis will be returned without review.

I, the undersigned, acknowledge by signature that the submitted drainage impact analysis meets or exceeds the requirements set forth by ordinance for the City of Carencro. I understand that failure to comply with the requirements set forth may result in the return of the submitted drainage documents without review.

Signature Date LA License Number

SECTION 00101 – ADVERTISEMENT FOR BID

Notice is hereby given that sealed bids will be received by the architect, Lynn Guidry Architect, at Carencro City Hall, located at 210 East St Peter Street, Carencro, Louisiana 70520, or online at http://www.centralbidding.com until **2:00pm CDT on May 7, 2026,** for construction of the following project, as delineated on the Proposal Form:

Carencro City Hall Expansion
2026
CARENCRO, LOUISIANA

SUMMARY DESCRIPTION OF PROJECT: The work shall consist of the construction of a two-story addition to an existing two-story building. The construction of the addition is a 4,511 square foot, steel framed, brick veneer building with an elevator and one stair. The project also includes some renovations to the existing building. The existing building will be occupied during construction, so thoughtful sequencing is paramount.

Base Bid will include the basic building package including all exterior and interior finishes, concrete parking and other site amenities.

Alternate Number One will include **Lobby Improvements & Under Stairs Enclosures**. See Specification Section 01030 Alternates for a detailed description.

Alternate Number Two will include **Office Amenities**. See Specification Section 01030 Alternates for a detailed description.

Alternate Number Three will include **Exterior Amenities**. See Specification Section 01030 Alternates for a detailed description.

It is further understood and agreed that the work under this contract shall be completed within the time stated in the Project Manual, subject to reimbursement to the owner of liquidated damages in the amount designated in the Project Manual.

Bids will be publicly opened and read aloud at the above stated time and date in the Carencro City Council Meeting Room at Carencro City Hall, 210 East St Peter Street, Carencro, Louisiana.

Complete bidding documents may be viewed at Louisiana Digital's Plan Room (located at 817 West University Avenue, Lafayette, Louisiana, 70506; phone 337-235-5081) and can be purchased from Louisiana Digital. Only complete sets can be purchased. To receive the addenda, bidder must order plans from and be registered with Louisiana Digital Plan Room.

Each bid must be accompanied by a certified check, cashier's check, or Bid Bond payable to City of Carencro, the amount of which shall be five percent (5%) of the amount of the proposed Base Bid plus all Alternates. Money Orders will not be accepted. This shall be given as guarantee

that the bidder will execute the contract, if it is awarded to him, in conformity with the Contract Documents. If a Bid Bond is used, it must meet the requirements according to R.S. 38:2218.

The successful Bidder shall be required to furnish a Performance and Payment Bond in an amount equal to 100% of the Contract, written by a company licensed to do business in Louisiana, and who is currently on the U.S. Department of the Treasury Financial Management Service List, or by a Louisiana domicile insurance company with at least an A-rating in the latest printing of the A.M. Best's Key Rating Guide to write individual bonds up to ten percent of policy holder's surplus as shown in the A.M. Best's Key Rating Guide and complies with R.S. 38:2219 (R.S. 28:2218 Bid Bond). The bond shall be countersigned by a person who is under contract with the surety company or bond issuer as agent of the company and who is licensed as an insurance agent in this State, and who is residing in this State.

Bids shall be accepted only from contractors who are licensed by the State of Louisiana for the classification of Building Construction. No bid may be withdrawn for a period of forty-five (45) days after receipt of bids, except under the provisions of La. R.S. 38:2214.

A non-mandatory **Pre-Bid Conference** will be held **9:00am, CDT on April 24, 2026,** at the site, on the south side of Carencro City Hall, 210 East St. Peter Street Carencro, Louisiana. In case of inclement weather, the meeting will be held inside of Carencro City Hall in the Council Meeting Room, 210 East St Peter Stret, Carencro Louisiana.

The successful bidder shall supply all required insurance with carrier(s) acceptable to the Owner.

The owner reserves the right to reject any and all bids for just cause. In accordance with La. R.S. 38:2212 (A) (1) (b), the provisions and requirements of this action, those stated in the Advertisement for Bids, and those required on the bid form, shall not be considered as informalities and shall not be waived by any public entity.

END OF SECTION 00101

To be published on April 1, April 8, and April 15, 2026,
in The Daily Advertiser,
the official publication source for the City of Carencro.

LOUISIANA UNIFORM PUBLIC WORK BID FORM

TO: **CITY OF CARENCRO**
210 EAST ST. PETER STREET
CARENCRO, LOUISIANA 70520

BID FOR: CARENCRO CITY HALL EXPANSION 2026
CARENCRO, LOUISIANA

The undersigned bidder hereby declares and represents that she/he: a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: LYNN GUIDRY ARCHITECT and dated: **February 10, 2026.**

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following **ADDENDA:** (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) _____.

TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" * but not alternates) the sum of:

_____Dollars ($ _____)

ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

Alternate No. 1 : Lobby Improvements & Under Stairs Enclosures for the lump sum of:

(ADD) _____Dollars ($ _____)

Alternate No. 2 : Office Amenities for the lump sum of:

(ADD) _____Dollars ($ _____)

Alternate No. 3: Exterior Amenities for the lump sum of:

(ADD) _____Dollars ($_____)

NAME OF BIDDER: _____

ADDRESS OF BIDDER: _____

_____

LOUISIANA CONTRACTOR'S LICENSE NUMBER: _____

NAME OF AUTHORIZED SIGNATORY OF BIDDER: _____

TITLE OF AUTHORIZED SIGNATORY OF BIDDER: _____

SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER **: _____

DATE: _____

THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:

* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

** **A CORPORATE RESOLUTION OR WRITTEN EVIDENCE** of the authority of the person signing the bid for the public work as prescribed by LA R.S. 38:2212(B)(5).

BID SECURITY in the form of a bid bond, certified check or cashier's check as prescribed by LA R.S. 38:2218(A) attached to and made a part of this bid.

TOTAL PARKING SPACES (INCLUDING HANDICAPPED)

32	BASE BID SITES
+2	ALTERNATE BID SITES
+25	200 BLOCK OF EAST ST. PETER STREET PARKING
59	*TOTAL PARKING SITES

* REQUIRED PARKING PER THE 11,381 SQ.FT. IS 46 PARKING STALLS

GENERAL NOTES:

1. SITE PLAN, PROPOSED BUILDING, AND PARKING LAYOUT SHOWN WERE PROVIDED BY ARCHITECTS.
2. REFERENCE ARCHITECTURAL PLANS FOR BUILDING, SITE SIGNAGE, SITE LIGHTING, IRRIGATION AND APPURTENANCES.
3. SEE THIS SHEET FOR SITE DIMENSIONING. DIMENSIONS ARE EDGE OF PAVEMENT (EP) UNLESS OTHERWISE NOTED.
4. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF BUILDING, SIGNAGE, CANOPIES, ETC.
5. CONTRACTOR SHALL NOTIFY LA ONE CALL TO LOCATE AND MARK EXISTING UTILITIES PRIOR TO WORK BEGINNING. LOCATIONS OF UTILITIES SHOWN ON PLANS ARE ONLY APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.
6. CONTRACTOR SHALL USE AND MAINTAIN PROPER EROSION CONTROL MEASURES THROUGHOUT THE PROJECT AND FOLLOW STANDARD PRACTICES.
7. CONTRACTOR SHALL MAINTAIN PROPER CONSTRUCTION SIGNING IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD--LATEST EDITION) AT ALL TIMES.
8. CONTRACTOR SHALL COORDINATE ALL WORK WITHIN PUBLIC R/W'S OR EASEMENTS WITH CITY OF CARENCRO AND DOTD.
9. CONTRACTOR SHALL NOTIFY AND OBTAIN APPROVAL FROM CITY OF CARENCRO & DOTD AT LEAST 48HRS, PRIOR TO ANY LANE CLOSURE DURING LANE CLOSURES PROPER FLAG MEN AND SIGNAGE SHALL BE UTILIZED AS REQUIRED BY MUTCD--LATEST EDITION.
10. CONTRACTOR SHALL REFER TO DRAINAGE AND UTILITY PLANS FOR UNDERGROUND PIPING LOCATION AND DEPTHS.
11. GENERAL SITE WORK, ALL MATERIALS, INSTALLATION PROCEDURES AND TESTING PROCEDURES SHALL MEET OR EXCEED THE LOCAL MUNICIPALITIES STANDARD SPECIFICATIONS LATEST EDITION.THIS WORK SHALL INCLUDE BUT NOT BE LIMITED TO EARTHWORK, DRAINAGE PIPES AND STRUCTURES, BASE COURSE, PAVEMENT, SIDEWALKS, STRIPING, ETC.
12. SELECT FILL MATERIAL CONFORMING TO THE GEOTECHNICAL REPORT WILL BE REQUIRED TO ACHIEVE THE REQUIRED SITE GRADES. SITE TO BE STRIPPED OF ORGANICS AS PER GEOTECHNICAL REPORT.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH, AND SIZE OF ALL EXISTING UNDERGROUND UTILITIES AND STRUCTURES PRIOR TO EXCAVATION AND SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY FAILURE TO COMPLY WITH THESE INSTRUCTIONS.
14. PROPOSED FINISHED GRADE ELEVATIONS REFERENCE TOP OF PAVEMENT UNLESS OTHERWISE NOTED.
15. ALL UNPAVED AREAS SHALL BE GRADED FOR POSITIVE DRAINAGE.
16. HYDROSEEDING AND/OR SODDING SHALL COMPLY WITH LANDSCAPING PLAN.
17. CONTRACTOR SHALL MAINTAIN PROPER SITE DRAINAGE DURING CONSTRUCTION AS NOT TO NEGATIVELY EFFECT PROJECT OR ADJACENT PROPERTIES.
18. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH SITE PRIOR TO BID AND ACQUAINT HIMSELF THOROUGHLY WITH ALL EXISTING FACILITIES AND CONDITIONS. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF INSTALLING THE PROJECT TO MEET THE CONDITIONS.
19. ALL SIDEWALKS MUST BE A.D.A. COMPLIANT.
20. ALL SIGNS, PAVEMENT MARKING, SHOWN AND REQUIRED SHALL BE PER MUTCD LATEST EDITION AND WHERE APPLICABLE SHALL BE ADA COMPLIANT.
21. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND OFFSITE DISPOSAL OF ALL CONCRETE, ASPHALT, VEGETATION, TREES, EXCAVATED MATERIAL AND OTHER DEBRIS FROM CONSTRUCTION ACTIVITIES UNDER THIS CONTRACT. DISPOSAL OF SAME SHALL BE IN CONFORMANCE WITH CITY REGULATIONS.
22. ALL DROP INLET TOPS SHALL BE FIELD VERIFIED AND ADJUSTED IF NEEDED TO ENSURE POSITIVE DRAINAGE.
23. STORM DRAINAGE PIPE (SDP) SHALL BE REINFORCED CONCRETE PIPE (RCP), OR REINFORCED CONCRETE ARCH PIPE (RCPA).
24. CONTRACTOR SHALL COORDINATE EXACT LOCATION AND DEPTHS OF UTILITIES AND ROOF DRAIN CONNECTIONS WITH BUILDING CONTRACTOR.
25. PRIOR TO FINAL INSPECTION, ALL DRAINAGE PIPE AND STRUCTURES SHALL BE CLEANED OF ANY DEBRIS AND SILT
26. CIVIL PLANS ARE FOR DESIGN OF WATER, SEWER, COMMUNICATION CONDUIT TO BE BEYOND 5' OF PROPOSED BUILDING. FOR CONNECTIONS AND SERVICES INSIDE OF BUILDING REFER TO MECHANICAL AND ELECTRICAL PLANS.
27. SEE ARCHITECTURAL SITE PLAN FOR ADDITIONAL INFORMATION INCLUDING TRAFFIC ROUTING THRU SITE.
28. ALL DISTANCES AND RADIUS CALLOUTS (RXX.X') FOR CIVIL SITE PLAN ARE TO EDGE OF PAVEMENT AND/OR GUTTERLINE.
29. SELECT FILL SHALL HAVE A MAXIMUM LIQUID LIMIT OF 35 AND A MAXIMUM PLASTIC INDEX (PI) OF 15 AND BE IN COORDINATION WIRH LASSRB (2016 EDITION) SECTION 203.06.
30. CARENCRO CITY HALL EXTENSION FINISHED FLOOR ELEVATION TO BE 45.50'.

LEGEND

- EXISTING 1" GAS LINE
- EXISTING WATER LINE
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC
- EXISTING TELEPHONE LINE
- EXISTING SEWER LINE
- EXISTING RIGHT OF WAY
- EXISTING LIGHT POLES
- DESIGN BOLLARDS **

THIS IS AN ALTERNATE CALLOUT. IT IS NOT PART OF THE BASE BID. SEE SPECIFICATION SECTION 01030--ALTERNATES FOR A COMPLETE DESCRIPTION OF ALL ALTERNATES.

** SEE ARCHITECTURE DRAWINGS FOR DESIGN DETAILS

NOTE:
TBM #1 TAKEN FROM SURVEY INFORMATION OF PROPERTY OWNED BY THE CITY OF CARENCRO, BY BRADFORD H. MILLETT, SIGNED 12/2/2025

Ragin Engineering
218 RUE BEAUREGARD, STE.H
LAFAYETTE, LA 70508
CHAD@RAGINENGR.COM

NO.	REVISIONS/SUBMISSIONS	DATE

Lynn Guidry ARCHITECT
411 ARCENEAUX ROAD CARENCRO LOUISIANA 70520
337.896.6645 email: lynn@lynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

CITY OF CARENCRO

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

CIVIL SITE PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR	Project No. RAGIN NO. 1066
Drawn	CMR	Scale AS NOTED
Checked		Drawing No. C.1R
Reviewed		
Date MARCH 18, 2026		6 of 83

SOUTH CHURCH STREET

EAST ST. PETER STREET

EXISTING DRAINAGE STUCTURE

12" X 102' SDP @ 0.95%

15" X 77' SDP @ 0.30%

15" X 36' SDP @ 0.00%

EXISTING MEMORIAL

EXISTING CARENCRO CITY HALL

EXISTING PAVILLION

TREE

TREE

TREE

BOUNDARY

CONCRETE AREA TO BE DEMOLISHED (TOTAL AREA: 0.17 ACRES)

SCALE: 1"=10'

PRINT IN COLOR!

CERTAIN FEATURES OF THIS PAGE OF DRAWINGS ARE ONLY APPARENT IF THE PAGE IS PRINTED IN COLOR.

Ragin Engineering

218 RUE BEAUREGARD, STE.H
LAFAYETTE, LA 70508
CHAD@RAGINENGR.COM

NO.	REVISIONS/SUBMISSIONS	DATE

Lynn Guidry ARCHITECT

411 ARCENEAUX ROAD CARENCRO LOUISIANA 70520
337.896.6645 email.lynn@lynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

EXISTING TOPOGRAPHY

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
Project No.	RAGIN NO. 1066
Scale	AS NOTED
Drawing No.	C.2R
	7 of 83

SOUTH CHURCH STREET

EAST ST. PETER STREET

EXISTING MEMORIAL EFE=43.85'

EXISTING CARENCRO CITY HALL EFE=45.50'

PROPOSED CITY HALL EXTENSION FFE=45.50'

EXISTING PAVILLION EFE=46.00'

TREE

TREE

TREE

-1:47 -1:16 -1:50 -8.4% -1:51 -1:49

-1:12 -1:123 -8.1% -3.6%

-1:73

-6.6% -7.2% -6.6% -6.9%

0.3% -4.1%

-1.7%

-5.5%

-2.8%

-1.8% -2.6% -3.2%

-1:13 -1:14 -1:95 1:77 -1:35

-0.7%

-1.1% -0.3%

-0.2% -0.9% -0.6%

0' 5' 10' 20'

SCALE: 1"=10'

LEGEND

FFE	FINISHED FLOOR ELEVATION
EFE	EXISTING FLOOR ELEVATION
	DESIGN DROP INLET

GRADING NOTES:

1. PROPOSED CONTOUR ELEVATIONS SHOWN SHALL BE ACHIEVED BY SUITABLE FILL MATERIAL ONLY. TOP SOIL TO BE SPREAD POST FILL.
2. SITE SHALL BE STRIPPED OF ALL TOPSOIL MATERIAL IN THE UPPER CRUST, PARTICULARLY ANY LOOSE OR WATER SOFTENED SURFACE MATERIAL, VEGETATION OR ANY SIMILAR MATTER.
3. ALL EXPOSED SURFACES SHALL BE PROOF-ROLLED TO DETECT ANY SOFT SPOTS, WHICH SHALL BE REMOVED ALONG WITH SOFT SPOTS OBSERVED DURING OTHER CONSTRUCTION ACTIVITIES.
4. ONCE PREPARED, THE SITE SHALL BE FILLED AS NECESSARY IN 8" LIFTS WITH SUITABLE BACK FILL MATERIAL AND COMPACTED TO 95% OF THE MAX DRY DENSITY AS OBTAINED IN THE STANDARD PROCTOR COMPACTION TEST.
5. CONTRACTOR SHALL PREPARE AND COMPLY WITH STORMWATER POLLUTION AND PREVENTION PLAN AS REQUIRED BY THE CITY.
6. BUILDING PAD AND FILL MATERIAL SHALL ADHERE TO STRUCTURAL AND/OR GEOTECHNICAL ENGINEER RECOMMENDATIONS. BUILDING PAD SHALL BE FILLED AT A UNIFORM DEPTH ACROSS THE ENTIRE FOUNDATION
7. CIVIL PLANS REFERENCE TO BUILDING ARE FOR FINISHED FLOOR ONLY.

Ragin Engineering

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NO.	REVISIONS/SUBMISSIONS	DATE

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337.896.6695 email:lynn@lynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

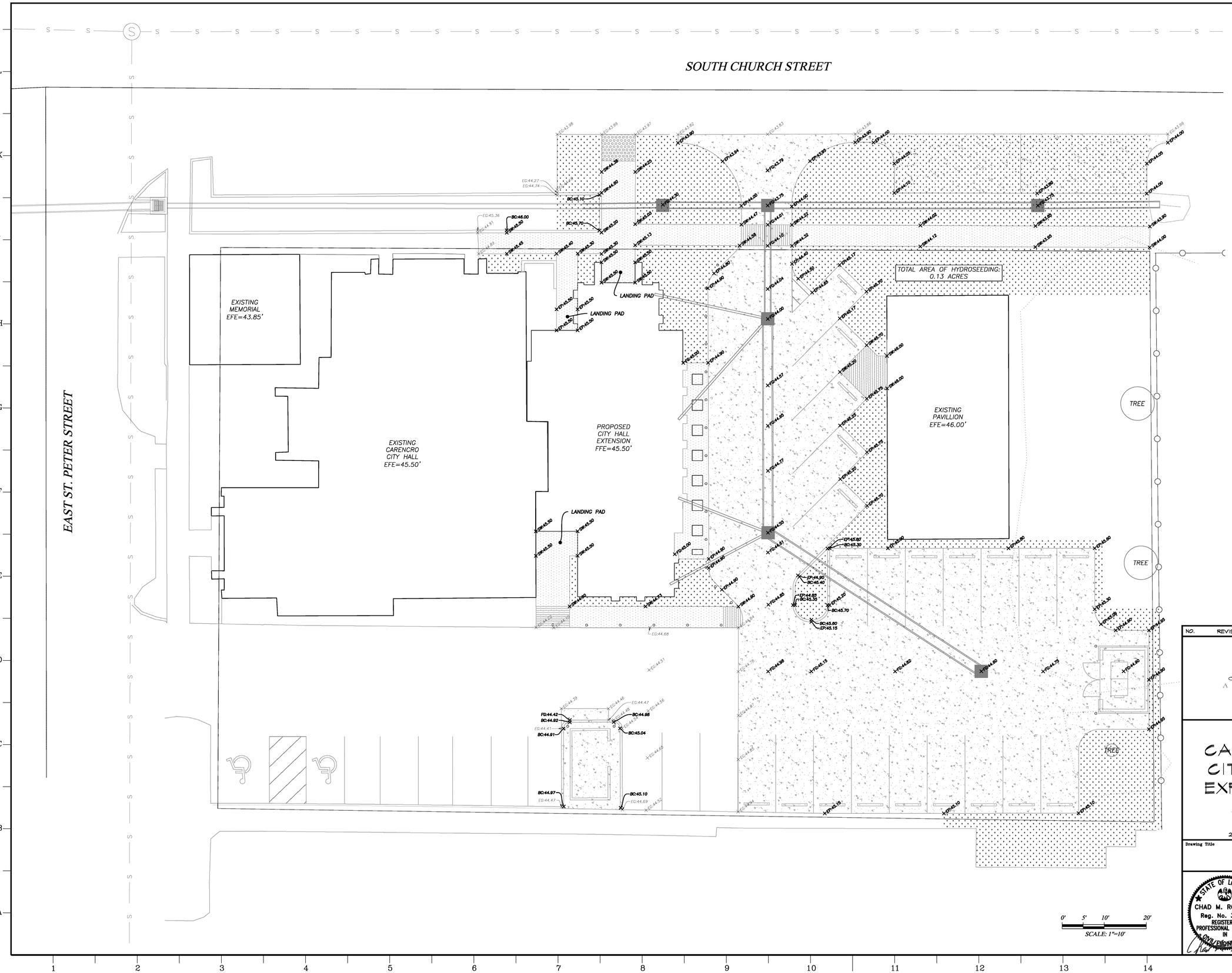
210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

GRADING PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR	Project No.	RAGIN NO. 1066
Drawn	CMR	Scale	AS NOTED
Checked		Drawing No.	C.3
Reviewed			8 OF 83
Date	MARCH 18, 2026		



LEGEND

EP	EDGE OF PAVEMENT ELEVATION
SW	TOP OF SIDEWALK ELEVATION
FG	FINISHED GRADE ELEVATION
EG	FINISHED GRADE ELEVATION
FFE	FINISHED FLOOR ELEVATION
EFE	EXISTING FLOOR ELEVATION
	DESIGN DROP INLET
	AREA TO BE HYDROSEEDED

GRADING NOTES:

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: **GRADING PLAN**

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed: CMR	Project No.: RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
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Reviewed:	
Date: MARCH 18, 2026	9 OF 83

SOUTH CHURCH STREET

EAST ST. PETER STREET

15" X 25' RCPA @ 0.24%

DI #6
TOP:44.30'
INV:41.76'-15"-S
INV:41.76'-12"-N

DI #5
TOP:43.75'
INV:41.82'-15"-S
INV:41.82'-15"-W
INV:41.82'-15"-N

DI #4
TOP:43.75'
INV:41.97'-15"-S
INV:41.97'-15"-N

EXISTING DITCH TO BE BACKFILLED

12" X 19' RCP @ 0.24%

E_DI #1
TOP:43.38'
INV:40.61'-12"-S
INV:40.61'-18"-N

18" X 46' SDP @ 0.80%

12" X 101' SDP @ 1.09%

INV:41.71

15" X 64' RCPA @ 0.24%

INV:42.04

15" X 29' RCPA @ 0.24%

15" X 27' RCPA @ 0.10%

EXISTING MEMORIAL

CONNECT TO BUILDING PVC ROOF DRAINS (SEE MECHANICAL SHEETS)
INV:42.50'

3" X 6" EXPANDER
6" X 90' BEND

6" X 27' PVC @ 2.00%

6" X 32' PVC @ 1.72%

DI #3
TOP:44.00'
INV:41.85'-24"-W
INV:41.95'-6"-NW
INV:41.95'-6"-N
INV:41.85'-15"-E

4" X 6" EXPANDER
6" X 90' BEND

CONNECT TO BUILDING PVC ROOF DRAINS (SEE MECHANICAL SHEETS)
INV:42.50'

PROPOSED CITY HALL EXTENSION

EXISTING CARENCRO CITY HALL

24" X 51' RCPA @ 0.10%

EXISTING PAVILLION

TREE

4" X 6" EXPANDER
6" X 90' BEND

6" X 23' PVC @ 2.41%

6" X 26' PVC @ 2.09%

CONNECT TO BUILDING PVC ROOF DRAINS (SEE MECHANICAL SHEETS)
INV:42.50'

3" X 6" EXPANDER
6" X 90' BEND

24" X 60' RCPA @ 0.10%

DI #2
TOP:44.55'
INV:41.90'-24"-SW
INV:41.95'-6"-NE
INV:41.95'-6"-NW
INV:41.90'-24"-E

DI #1
TOP:44.60'
INV:41.98'-24"-NE

TREE

TREE

0' 5' 10' 20'

SCALE: 1"=10'

DRAINAGE NOTES:

1. ALL DROP INLET TOPS SHALL BE POURED IN PLACE. PRECAST TOP SHALL NOT BE ALLOWED.
2. ANY LIMESTONE USED FOR BEDDING AND/OR BACKFILL SHALL BE INCLUDED IN THE PRICE OF STORM DRAIN PAY ITEM. NO DIRECT PAYMENT SHALL BE MADE FOR BEDDING/BACKFILL MATERIAL.
3. ALL STORM DRAIN PIPE (SDP) SHALL BE REINFORCED CONCRETE PIPE (RCP). ALL STORM DRAIN CONNECTED TO ROOF DRAINS SHALL BE POLYVINYL CHLORIDE (PVC).
4. INFRASTRUCTURE IS TO BE PROTECTED DURING ALL PHASES OF CONSTRUCTION..
5. ALL DRAINAGE CATCH BASIN, MANHOLES, AND DROP INLETS SHALL BE SURVEYED FOR CONSTRUCTION RECORDS AND SUPPLIED TO PROJECT ENGINEER OF RECORD UPON THE COMPLETION OF INSTALLATION. CONTRACTOR SHALL PROVIDE ALL STRUCTURES AND/OR DRAINAGE PIPES NEW TOP ELEVATIONS, INVERTS, AND LENGTHS.
6. CONTRACTOR SHALL COORDINATE EXACT LOCATION AND DEPTHS OF UTILITIES AND ROOF DRAIN CONNECTIONS WITH BUILDING CONTRACTOR.

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NO.	REVISIONS/SUBMISSIONS	DATE

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

DRAINAGE PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR	Project No.	RAGIN NO. 1066
Drawn	CMR	Scale	AS NOTED
Checked		Drawing No.	C.5R
Reviewed			10 OF 83
Date	MARCH 18, 2026		

WATER NOTES

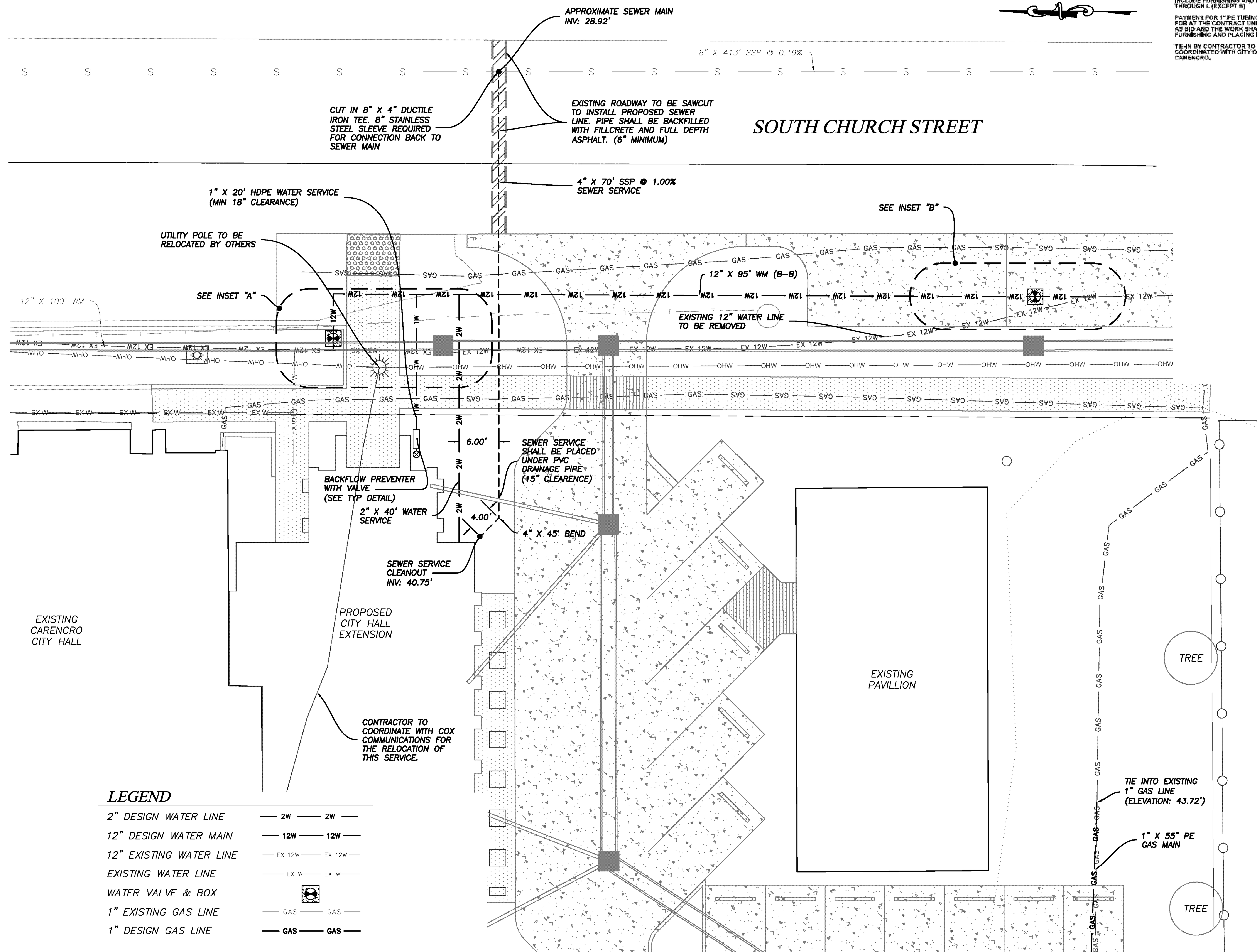
1. ALL UTILITY TIE IN SHALL BE COORDINATED WITH CITY.
2. CONTRACTOR SHALL CONTACT LA-ONE CALL PRIOR TO ANY EXCAVATION TO VERIFY ALL UTILITIES.
3. 6' HORIZONTAL SEPARATION AND 18" VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN WATER AND SEWER MAIN LINES.
4. ALL WATER LINES UNDER ROADWAYS SHALL BE FUSIBLE PVC OR PE PIPE. WHEN PE IS USED, THE WATER MAIN SHALL BE UPSIZED (12" TO 14")
5. ALL UTILITY TIE IN LOCATIONS SHALL BE COORDINATED WITH BUSTER BROUSSARD, CITY OF CARENCRO, 337-896-8481.
6. ALL WATER LINES CROSSING THE ROADWAY SHALL BE INSTALLED BY BORING. IF ROADWAY CROSSING ARE INSTALLED BY OPEN CUT, THEN ALL TRENCHES SHALL BE BACKFILLED WITH FILLCRETE OR 610 LIMESTONE.
7. ALL NEW PIPES AND FITTINGS SHALL CONFORM TO THE REDUCED LEAD REQUIREMENTS OF ACT 362 OF 2011 (LRS 40:1299.27.1 "LOW LEAD IN WATER DISTRIBUTION SYSTEMS" AND LOUISIANA HOUSE BILL 471 OF THE HOUSE SESSION).
8. MEGALUGS SHALL BE INSTALLED AT ALL FITTINGS.
9. NO FITTING, JOINTS OR GATE VALVES SHALL BE INSTALLED UNDER ROADWAY OR CURBING.
10. ALL PRODUCTS SHALL BE 100% DOMESTIC AND MADE IN THE U.S.A.
11. DETECTION WIRE:
    A. A HMW-PE 8AWG SOLID COPPER DETECTION/DIRECT BURY WIRE SHALL BE PLACED ABOVE THE CENTER OF ALL PIPE FOR ITS ENTIRE LENGTH.
    B. ATTACH WIRE TO ALL FIXTURES AND APPURTENANCES TO ENSURE CONTINUOUS FLOW OF ELECTRICAL CURRENT
    C. SPLICES IN DETECTION WIRE SHALL BE INSTALLED IN A DIRECT BURY LUG PLUS (AQUA) SPLICE KIT AS MANUFACTURED BY DRYCONN WATERPROOF CONNECTORS OR APPROVED EQUAL.
    D. DETECTION WIRE SHALL BE INSTALLED THROUGH BOTTOM OF METER BOXES.
12. BLUE RAISED PAVEMENT MARKERS SHALL BE PLACE IN DRIVEWAY IN FRONT OF ALL FIRE HYDRANTS.
13. CONTRACTOR SHALL COORDINATE EXACT LOCATION OF FITTINGS FOR TIE-IN LOCATIONS WITH THE CITY OF CARENCRO.

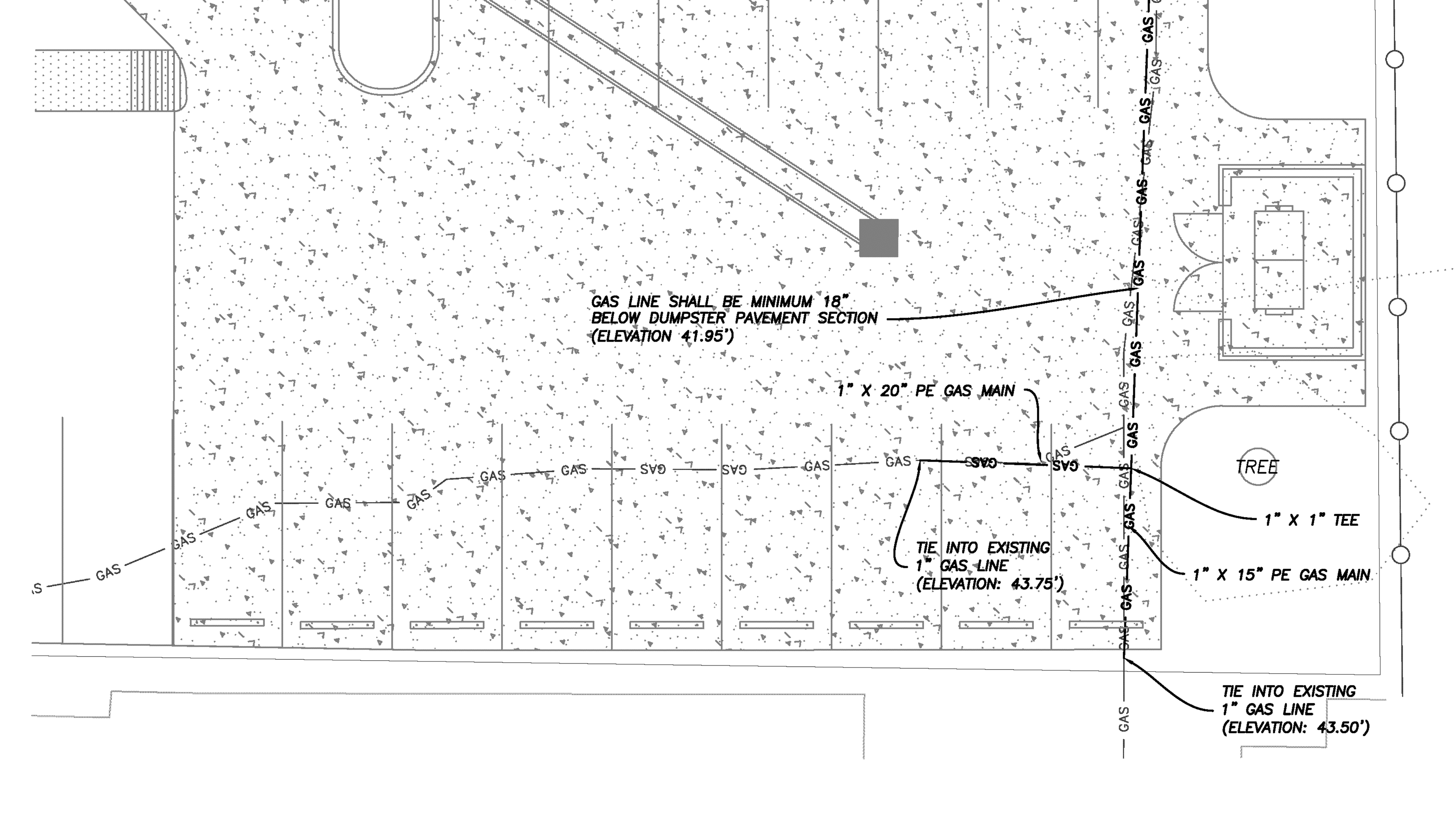
SEWER NOTES

1. SEWER AND WATER MAINS SHALL BE LAID IN SEPERATE TRENCHES WITH NOT LESS THAN 6 FEET HORIZONTAL SEPARATION WHEN INSTALLED IN PARALLEL. CROSSING WATER AND SEWER MAINS SHALL HAVE A MINIMUM VERTICAL SEPARATION OF 18 INCHES.
2. INSTALL ACCORDING TO LOCAL MUNICIPALITIES CURRENT SPECIFICATIONS AND DETAILS.
3. WHERE PLANS CONFLICT WITH THE SPECIFICATIONS, THE PLANS SHALL SUPERSEDE THE SPECIFICATIONS.
4. AT ALL CONNECTIONS OF GRAVITY INFLUENT LINES AND PIPES AT WALLS OF MANHOLE A FLEXIBLE WATERTIGHT BOOT SHALL BE INSTALLED. BOOT SHALL COMPLY WITH ASTM C923, "RESILIENT CONNECTORS BETWEEN REINFORCE CONCRETE MANHOLE STRUCTURES AND PIPE." BOOT SHALL BE A-LOK PRODUCT, PRESS BOOT, PRESS SEAL PSX, KOR-N-SEAL, OR APPROVED EQUAL. JOINT MATERIAL SHALL BE O-RING GASKETS FOR MANHOLES.
5. ALL SEWER LINE SHALL BE INSIDE EXISTING RIGHT-OF-WAY OR SERVITUDE AND TO BE OWNED, OPERATED, AND MAINTAINED BY CITY.
6. THE SYSTEM MUST COMPLY WITH ALL ORDINANCES AND REQUIREMENTS OF THE CITY OF CARENCRO. THIS INCLUDES, BUT IS NOT LIMITED TO, TELEVISION INSPECTION OF ENTIRE SEWER SYSTEM FOR REVIEW BY THE CITY ENGINEER PRIOR TO ACCEPTANCE OF THE CONSTRUCTED IMPROVEMENTS.
7. ALL SEWER SYSTEM TEST REPORTS SHALL BE SUBMITTED TO THE CITY (E.G. PRESSURE TESTING, AIR/VACUUM TEST, ETC.)
8. THE CITY MUST BE PROVIDED WITH RECORD DRAWING UPON COMPLETION OF THE PROJECT. THE CONSTRUCTION RECORDS OF SEWER SYSTEM MUST INCLUDE LABELED WYE/SERVICE LOCATIONS BASED ON THE TELEVISION INSPECTION, WITH THE CORRECT SEWER LENGTHS AND ANY CHANGES IN THE SYSTEM CONFIGURATION.
9. A SEWER CLEANOUT MUST BE INSTALLED AT ALL SERVICE BENDS.
10. ALL SEWER LINES CROSSING THE ROADWAY SHALL BE INSTALLED BY BORING. IF ROADWAY CROSSING ARE INSTALLED BY OPEN CUT, THEN ALL TRENCHES SHALL BE BACKFILLED WITH FILLCRETE OR 610 LIMESTONE.
11. ALL NEW PIPES AND FITTINGS SHALL CONFORM TO THE REDUCED LEAD REQUIREMENTS OF ACT 362 OF 2011 (LRS 40:1299.27.1 "LOW LEAD IN WATER DISTRIBUTION SYSTEMS" AND LOUISIANA HOUSE BILL 471 OF THE HOUSE SESSION.)
12. ANY SEWER SERVICES INSTALLED ON EXISTING SEWER MAINS, THE SEWER MAIN MUST BE VIDEO INSPECTED AFTER THE TAP IS COMPLETE; THIS VIDEO MUST BE INCLUDED WITH THE POST-CONSTRUCTION VIDEOS OF THE NEW SEWER SYSTEM.
13. MANHOLE DROP SHALL BE INSTALLED IN ALL MAINS & SERVICES THAT ENTER MANHOLE AT 2' OR GREATER.
14. ALL UTILITY TIE IN LOCATIONS SHALL BE COORDINATED WITH BUSTER BROUSSARD, CITY OF CARENCRO, 337-896-8481.
15. NO FERNCO FITTINGS SHALL BE ALLOWED.
16. ALL SEWER PIPE (ALL DEPTHS) SHALL BE ANSI/ASTM D 3034, SDR 26, 12364 PVC CELL CLASSIFICATIONS IN ACCORDANCE WITH ASTM D 1784 (HEAVY WALL).

GAS NOTES

1. 1" GAS LINES TO BE PE GAS PIPE (PE2406--DR11 WITH 8 AWG DETECTION WIRE) UNLESS NOTED OTHERWISE.
2. THE CONTRACTOR SHALL HAVE SOMEONE AVAILABLE TO RECEIVE CALLS AND DISPATCH PROPER PERSONNEL AND EQUIPMENT ON A TWENTY--FOUR (24) HOUR BASIS FOR EMERGENCIES.
3. IN NO CASE SHALL THE CONTRACTOR RECEIVE ADDITIONAL COMPENSATION DUE TO THE LOCATION OF EXISTING UTILITIES IN RELATION TO THE FINAL LOCATION OF PROPOSED LINES AND APPURTENANCES.
4. THOROUGH BACKFILL COMPACTION IS REQUIRED THROUGHOUT THE PROJECT AT NO COST TO OWNER. TRENCH SHALL BE BACKFILLED IN 8" LIFTS OR LAYERS, AND LEFT IN A SLIGHTLY CROWNED CONDITION UNTIL FINAL DRESS--UP WORK. CONTRACTOR MUST RESTORE ALL EXCAVATIONS TO AS GOOD OR BETTER CONDITION THAN EXISTING CONDITION. BACKFILLED WORK AREA SURFACES MUST REMAIN IN A NEAT AND TIDY CONDITION (FREE OF DEBRIS AND CLUMPS). BACKFILL IN UTILITY EASEMENTS SHALL BE COMPACTED TO 100% OF DENSITY OF SURROUNDING MATERIAL. BACKFILL IN ROAD R/W SHALL BE MECHANICALLY COMPACTED BY A VIBRATORY COMPACTOR OR OTHER APPROVED MECHANICAL TAMPERS. TAPPING WITH A BACKHOE SHALL NOT BE ACCEPTABLE IN ROAD R/W. BACKFILL IN ROAD R/W SHALL BE COMPACTED TO 100% OF DENSITY OF SURROUNDING MATERIAL (MINIMUM OF 90% OF MAXIMUM DENSITY).
5. CONTRACTOR TO PROVIDE CONSTRUCTION SIGNS AND BARRICADES AS REQUIRED BY MUTCD.
6. CONTRACTOR TO SHORE AND BRACE POWER POLES ADJACENT TO THE PROPOSED GAS LINE (NO DIRECT PAYMENT).
7. THERE SHALL BE NO DIRECT PAYMENT FOR EXTRA BURY WHEN REQUIRED.
8. DETECTION WIRE TO BE INSTALLED ON ALL PE GAS PIPE. BROKEN DETECTION WIRE SHALL BE REPAIRED AT NO COST TO OWNER PRIOR TO ACCEPTANCE OF THE PROJECT.
9. ALL GAS LINES SHALL HAVE A MINIMUM COVER OF 36".
10. CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF 49 CFR PART 199 PIPELINE SAFETY REGULATION FOR DRUG AND ALCOHOL TESTING.
11. CONTRACTOR SHALL DEMONSTRATE COMPLIANCE WITH 49 CFR PART 192 SUBPART N (QUALIFICATION OF PIPELINE PERSONNEL) OPERATOR QUALIFICATION REQUIREMENTS BEFORE STARTING WORK.

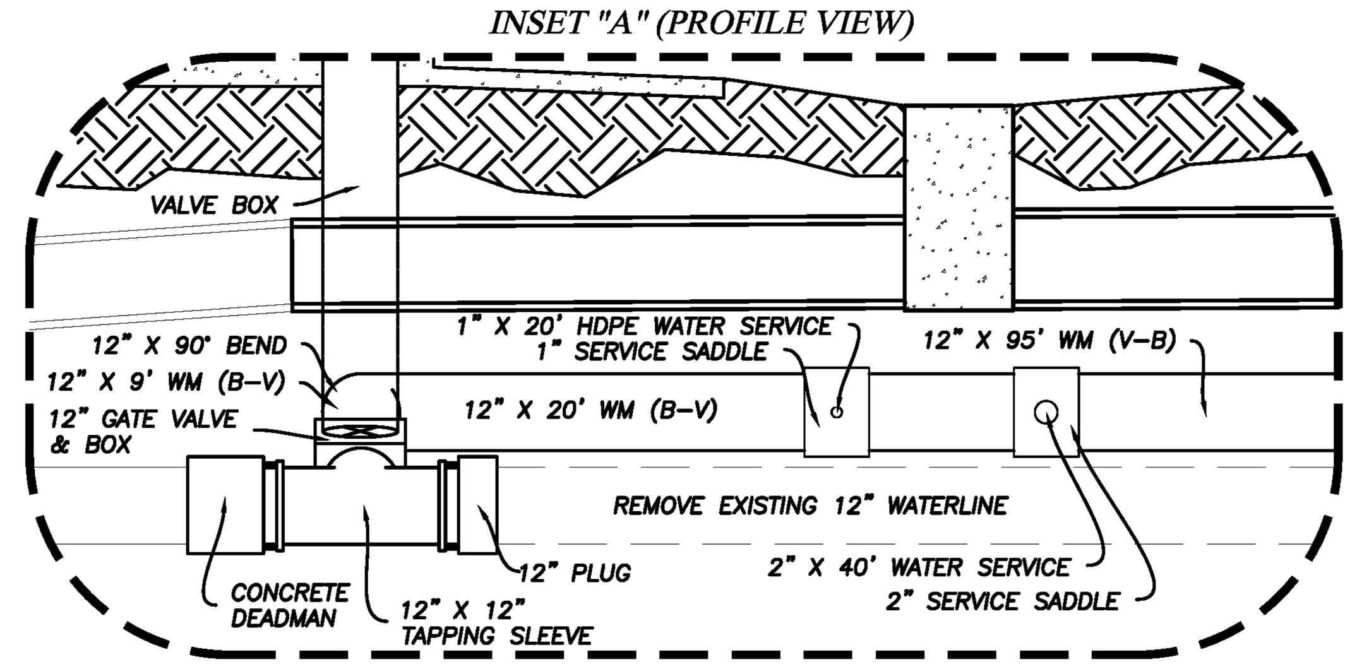




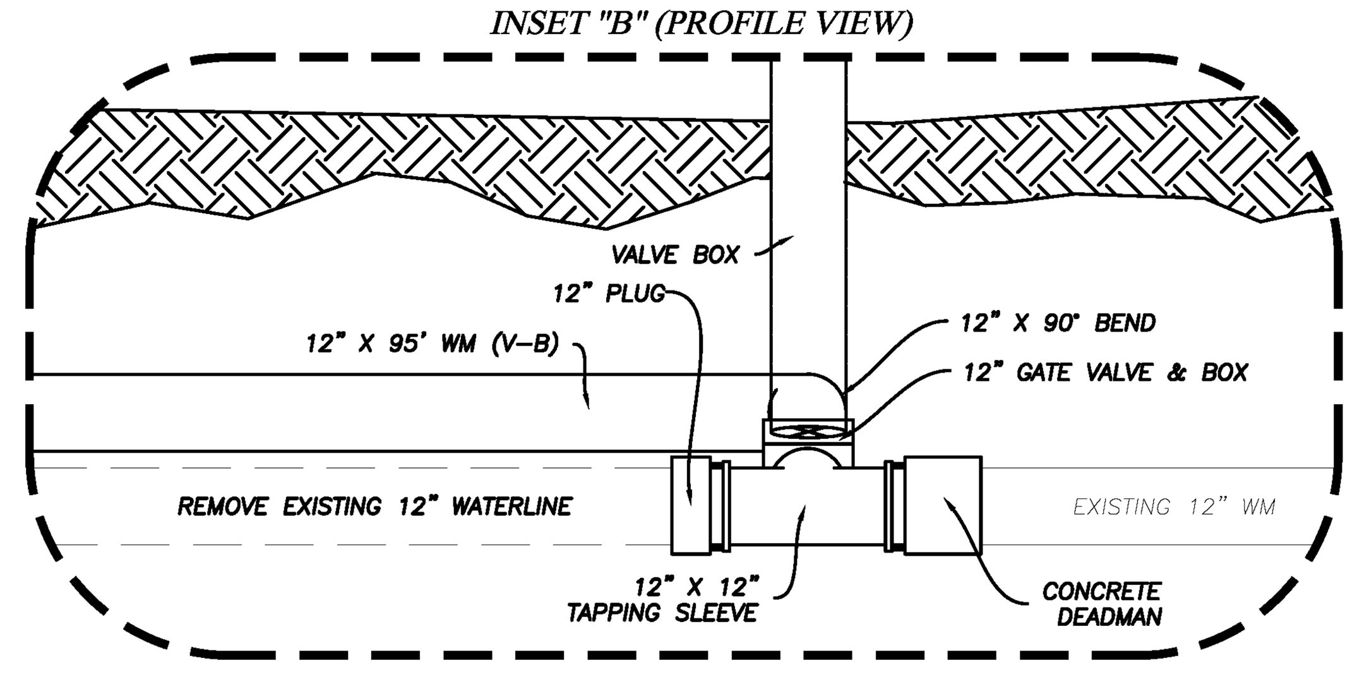
LEGEND

2" DESIGN WATER LINE	— 2W — 2W —
12" DESIGN WATER MAIN	— 12W — 12W —
12" EXISTING WATER LINE	— EX 12W — EX 12W —
EXISTING WATER LINE	— EX W — EX W —
WATER VALVE & BOX	[symbol]
1" EXISTING GAS LINE	— GAS — GAS —
1" DESIGN GAS LINE	— GAS — GAS —

INSET "A" (PROFILE VIEW)



INSET "B" (PROFILE VIEW)

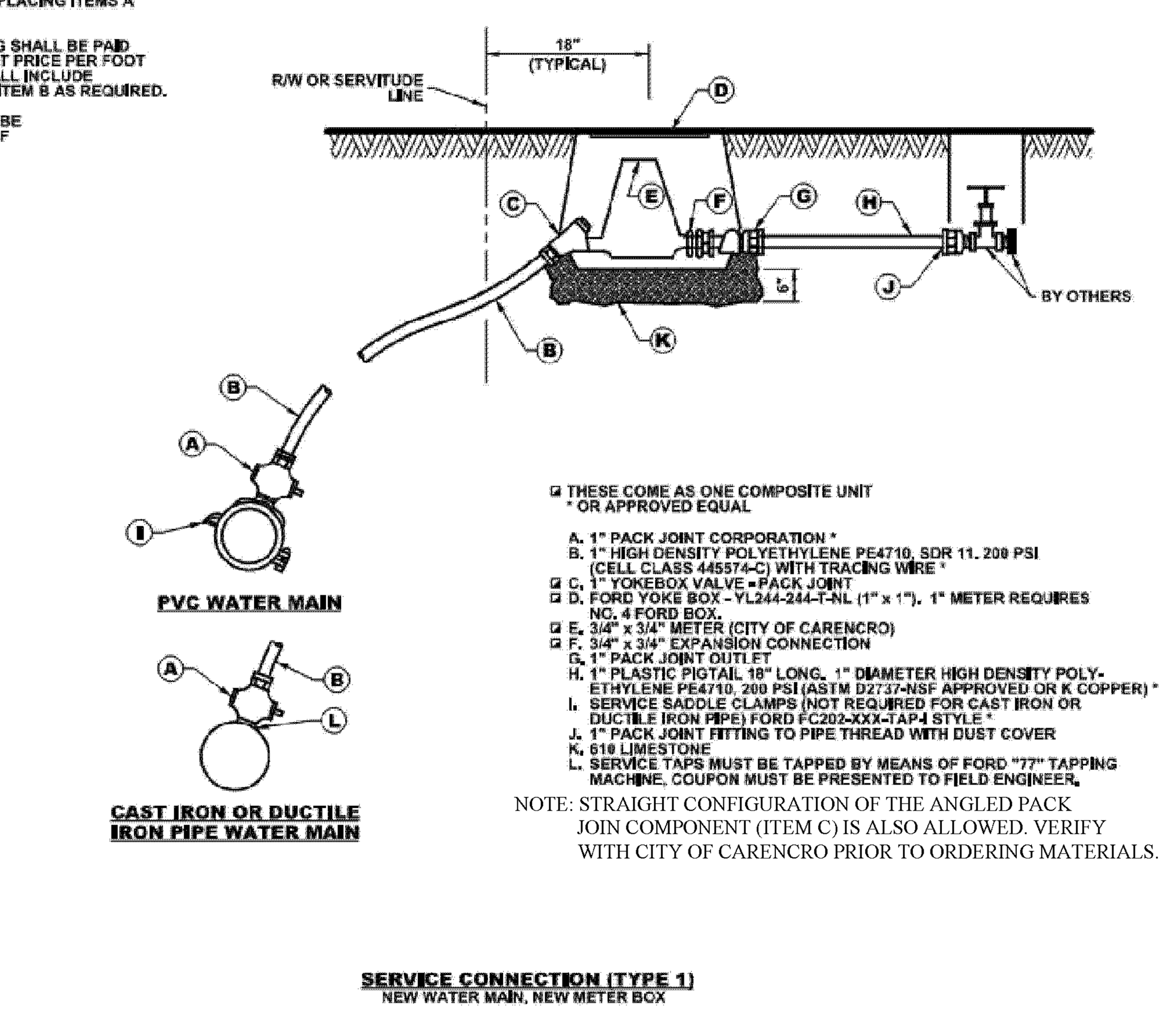


PAY ITEM NOTE

PAYMENT FOR SERVICE CONNECTION (TYPE 1)(8" MAIN) SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH AS BID AND THE WORK SHALL INCLUDE FURNISHING AND PLACING ITEMS A THROUGH L (EXCEPT B)

PAYMENT FOR 1" PE TUBING SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT AS BID AND THE WORK SHALL INCLUDE FURNISHING AND PLACING ITEM B AS REQUIRED.

TIE-IN BY CONTRACTOR TO BE COORDINATED WITH CITY OF CARENCRO.

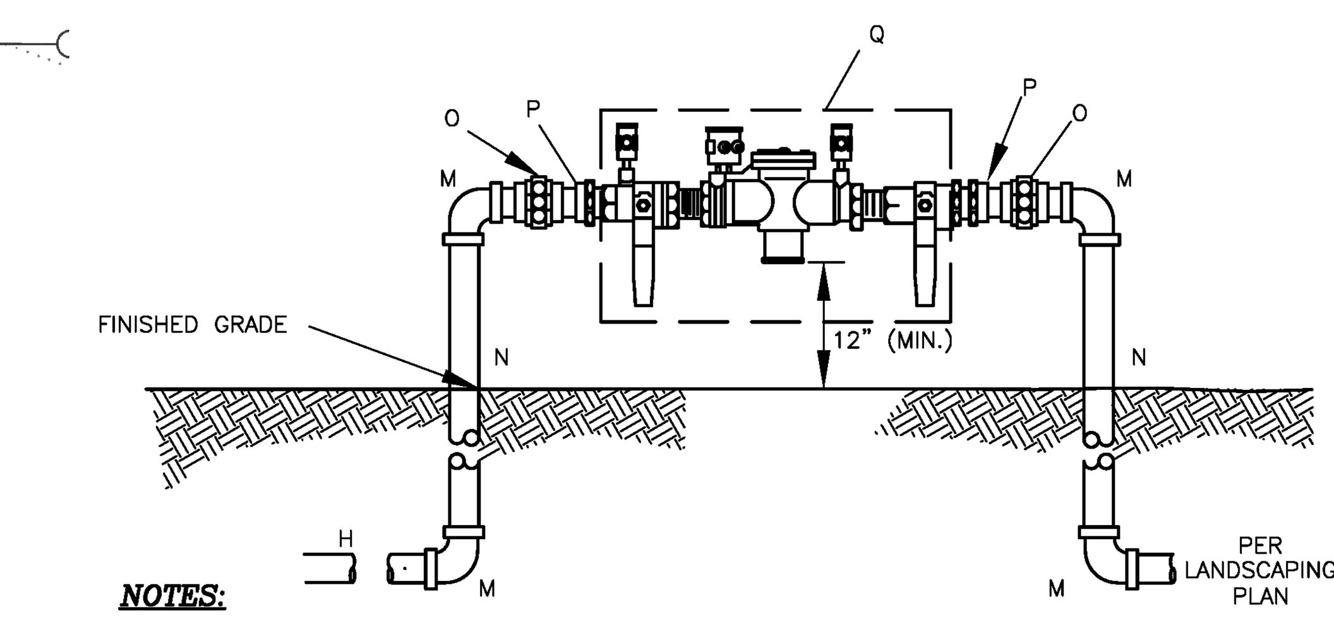


☑ THESE COME AS ONE COMPOSITE UNIT
* OR APPROVED EQUAL

A. 1" PACK JOINT CORPORATION *
B. 1" HIGH DENSITY POLYETHYLENE PE4710, SDR 11, 200 PSI (CELL CLASS 445574-C) WITH TRACING WIRE *
☑ C. 1" YOKEBOX VALVE - PACK JOINT
☑ D. FORD YOKE BOX - YL244-244-T-NL (1" x 1"). 1" METER REQUIRES NO. 4 FORD BOX.
☑ E. 3/4" x 3/4" METER (CITY OF CARENCRO)
☑ F. 3/4" x 3/4" EXPANSION CONNECTION
G. 1" PACK JOINT OUTLET
H. 1" PLASTIC PIGTAIL 18" LONG. 1" DIAMETER HIGH DENSITY POLY-ETHYLENE PE4710, 200 PSI (ASTM D2737-NSF APPROVED OR K COPPER) *
I. SERVICE SADDLE CLAMPS (NOT REQUIRED FOR CAST IRON OR DUCTILE IRON PIPE) FORD FC202-XXX-TAP-I STYLE *
J. 1" PACK JOINT FITTING TO PIPE THREAD WITH DUST COVER
K. 610 LIMESTONE
L. SERVICE TAPS MUST BE TAPPED BY MEANS OF FORD "77" TAPPING MACHINE. COUPON MUST BE PRESENTED TO FIELD ENGINEER.

NOTE: STRAIGHT CONFIGURATION OF THE ANGLED PACK JOIN COMPONENT (ITEM C) IS ALSO ALLOWED. VERIFY WITH CITY OF CARENCRO PRIOR TO ORDERING MATERIALS.

SERVICE CONNECTION (TYPE 1)
NEW WATER MAIN, NEW METER BOX



NOTES:

H. 1" DIAMETER HIGH DENSITY POLY ETHYLENE PE4710, 200 PSI (ASTM D2737-NSF APPROVED OR K COPPER)
M. 1" X 90° BEND (GALVANIZED OR COPPER)
N. 1" X 24" PIPE (GALVANIZED OR COPPER)
O. UNION
P. ADAPTER
Q. BACKFLOW PREVENTOR FREEZE PROTECTION BAG (INSULATED)

BACKFLOW PREVENTION

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CARENCRO CITY HALL EXPANSION 2026

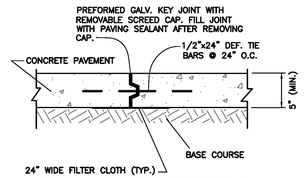
CITY OF CARENCRO

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: **UTILITY PLAN**

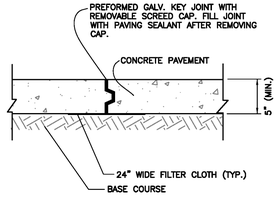
STATE OF LOUISIANA — CHAD M. ROUSSEL — Reg. No. 37304 — REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed: CMR	Project No.: RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
Checked:	Drawing No.: C.6R
Reviewed:	
Date: MARCH 18, 2026	11 of 83



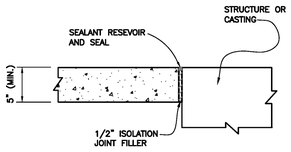
TYPICAL LONGITUDINAL CONSTRUCTION JOINT (LCJ) DETAIL

N.T.S.



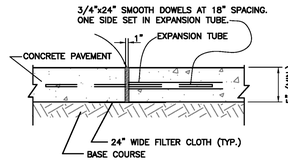
**TYPICAL CONSTRUCTION JOINT (CJ) DETAIL

N.T.S.



TYPICAL ISOLATION JOINT (IJ) DETAIL

N.T.S.



TYPICAL EXPANSION JOINT (EJ) DETAIL

N.T.S.

*ALL JOINTS ARE CONSTRUCTION JOINTS UNLESS OTHERWISE NOTED. EXPANSION JOINTS SHALL BE INSTALL AROUND ALL DROP INLETS.

JOINT DOWEL BAR SIZE CHART

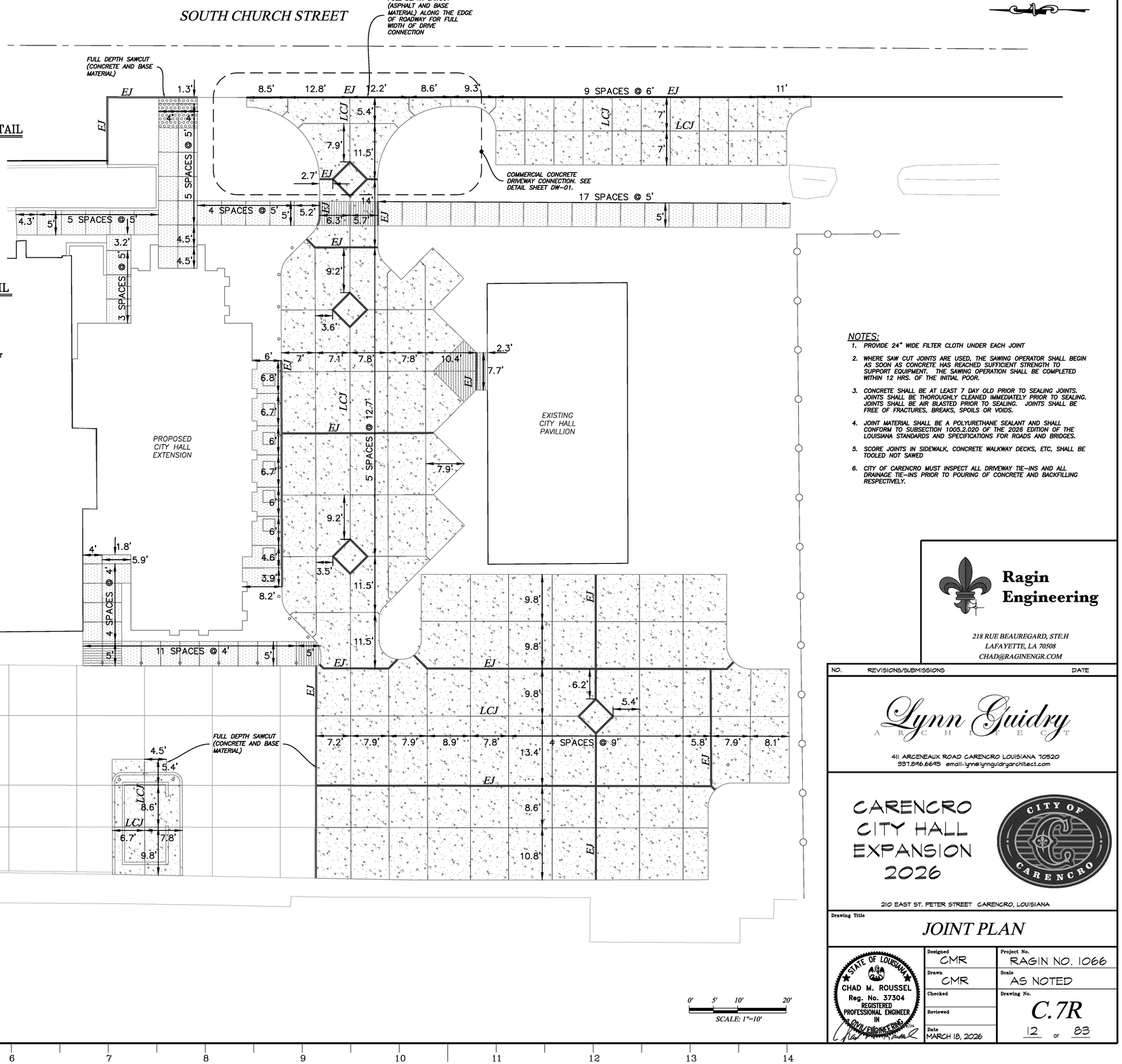
SLAB DEPTH (h)	DOWEL DIAMETER (h)	** DOWEL ** EMBEDMENT	*** TOTAL DOWEL LENGTH (h)
5	5/8	6"	12
6	3/4	6	14
7	7/8	6	14
8	1	6	14
9	1-1/8	7	16

ALL DOWELS SPACED AT 12" CENTERS
**ON EACH SIDE OF JOINT
***ALLOWANCE MADE FOR JOINT OPENINGS AND FOR MINOR ERRORS IN POSITIONING DOWELS

SPACING BETWEEN JOINT CHART

PAVEMENT THICKNESS (h)	MAXIMUM SPACING (FT)
3.5	8.5
4, 4.5	10
5, 5.5	12.5
6 OR GREATER	15

*ACI-330 BASED CHARTS



NOTES:

1. PROVIDE 24" WIDE FILTER CLOTH UNDER EACH JOINT
2. WHERE SAW CUT JOINTS ARE USED, THE SAWING OPERATOR SHALL BEGIN AS SOON AS CONCRETE HAS REACHED SUFFICIENT STRENGTH TO SUPPORT EQUIPMENT. THE SAWING OPERATION SHALL BE COMPLETED WITHIN 12 HRS. OF THE INITIAL POOR.
3. CONCRETE SHALL BE AT LEAST 7 DAY OLD PRIOR TO SEALING JOINTS. JOINTS SHALL BE THOROUGHLY CLEANED IMMEDIATELY PRIOR TO SEALING. JOINTS SHALL BE AIR BLASTED PRIOR TO SEALING. JOINTS SHALL BE FREE OF FRACTURES, BREAKS, SPOILS OR VOIDS.
4. JOINT MATERIAL SHALL BE A POLYURETHANE SEALANT AND SHALL CONFORM TO SUBSECTION 1005.2.020 OF THE 2026 EDITION OF THE LOUISIANA STANDARDS AND SPECIFICATIONS FOR ROADS AND BRIDGES.
5. SCORE JOINTS IN SIDEWALK, CONCRETE WALKWAY DECKS, ETC, SHALL BE TOOLED NOT SAWED
6. CITY OF CARENCRO MUST INSPECT ALL DRIVEWAY TIE-INS AND ALL DRAINAGE TIE-INS PRIOR TO POURING OF CONCRETE AND BACKFILLING RESPECTIVELY.

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

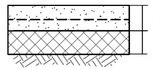
Drawing Title: JOINT PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

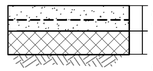
Designed	Project No.
CMR	RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
Checked	Drawing No. C.7R
Reviewed	12 OF 83
Date: MARCH 18, 2026	

TYPICAL PAVEMENT SECTIONS

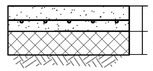
LIGHT DUTY CONCRETE PAVEMENT



HEAVY DUTY CONCRETE PAVEMENT



DUMPSTER PAVEMENT



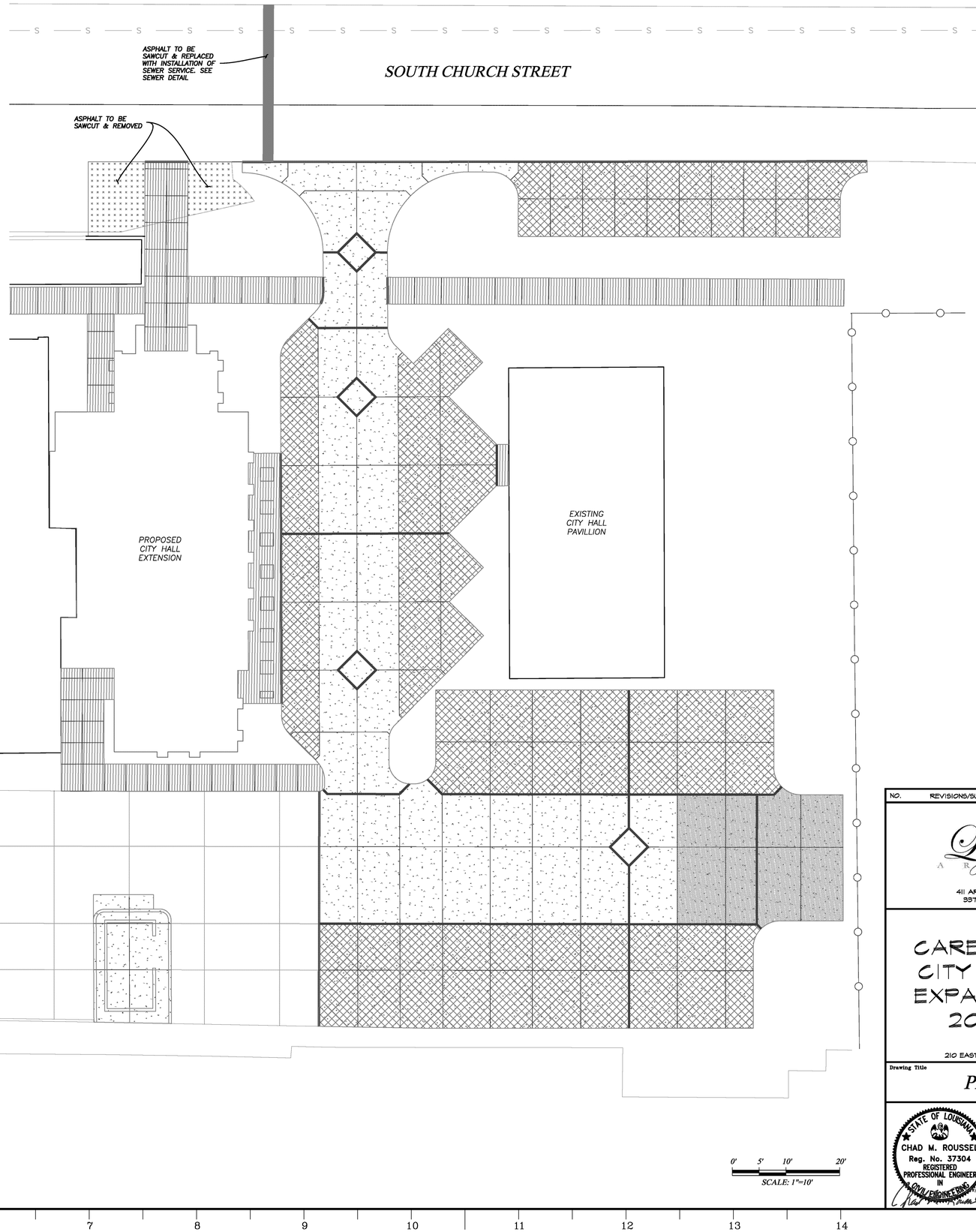
4" THICK WALKWAY CONCRETE PAVEMENT (SEE TYPICAL DEATIL)

NOTES:

1. ALL PAVEMENT SECTION SHALL ADHERED TO GEOTECHNICAL REPORT.
2. ALL PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE 4,000 PSI PAVEMENT.
3. COMPACTED GRANULAR BASE SHALL CONSIST OF CRUSHED LIMESTONE OR CRUSHED CONCRETE MEETING THE STANDARD SET BY SECTION 1003.3.010 OR 1003.3.020 IN THE 2026 EDITION OF THE LSSRB. GRANULAR BASE SHALL BE COMPACTED TO 98% MAXIMUM DRY DENSITY AD DETERMINED BY BY ASTM D-698 AT MOISTURE CONTENTS WITHIN 2% OF OPTIMUM.
4. SUBGRADED SHALL BE COMPACTED TO 95% MAXIMUM DENSITY PRIOR TO BASE MATERIAL BEING PLACED.

PAVEMENT AREAS	
PAVEMENT	SQUARE YARDS
LIGHT DUTY	556.7*
HEAVY DUTY	563.9
DUMPSTER	82.7
SIDEWALK	194.4

*INCLUDES ALTERNATE BID FOR LIGHT DUTY PAVEMENT= 95.8 SY



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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

PAVEMENT PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

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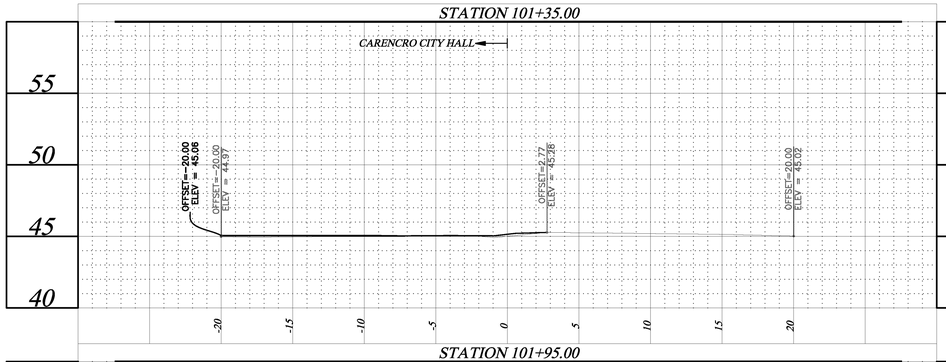

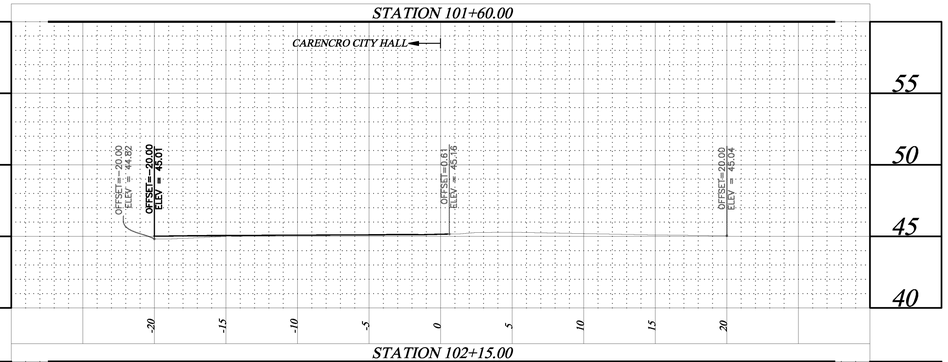

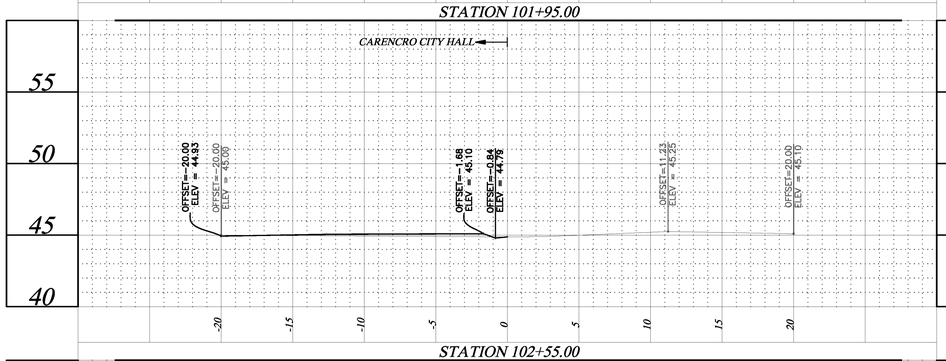

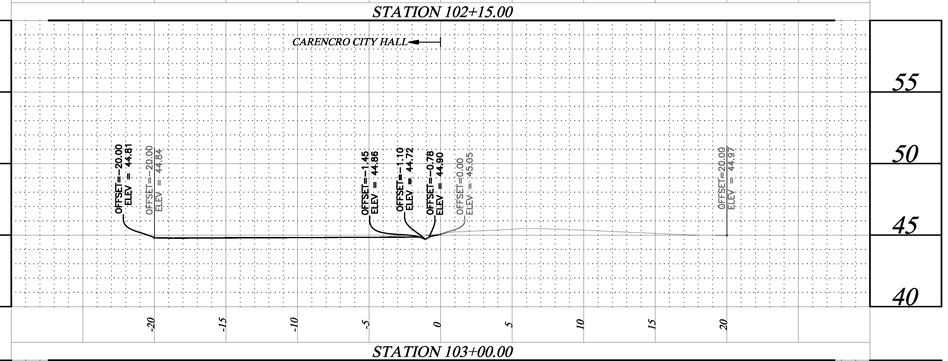

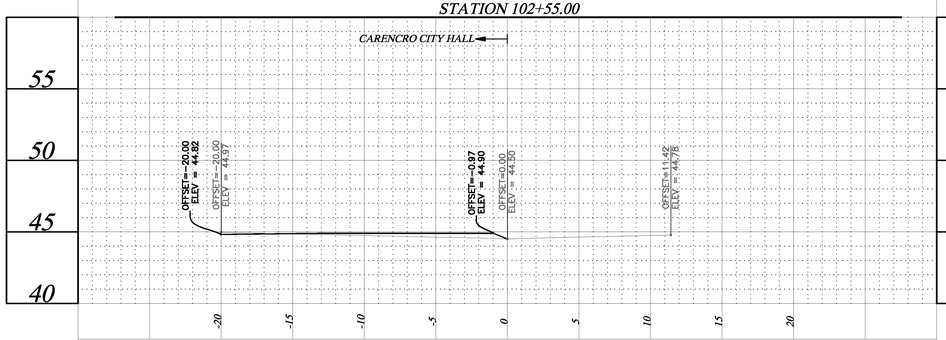

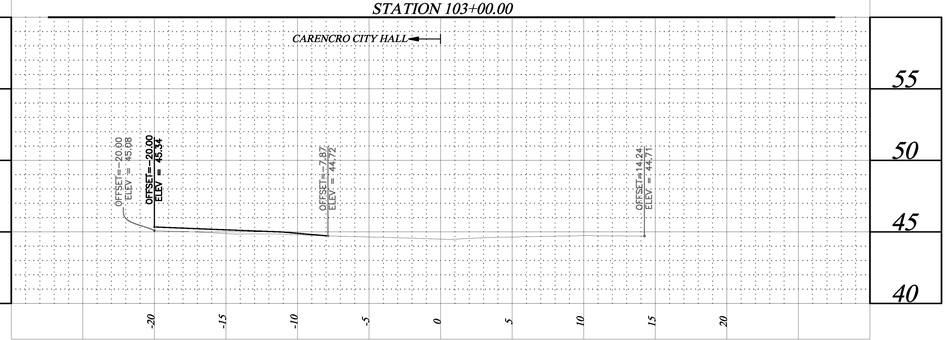

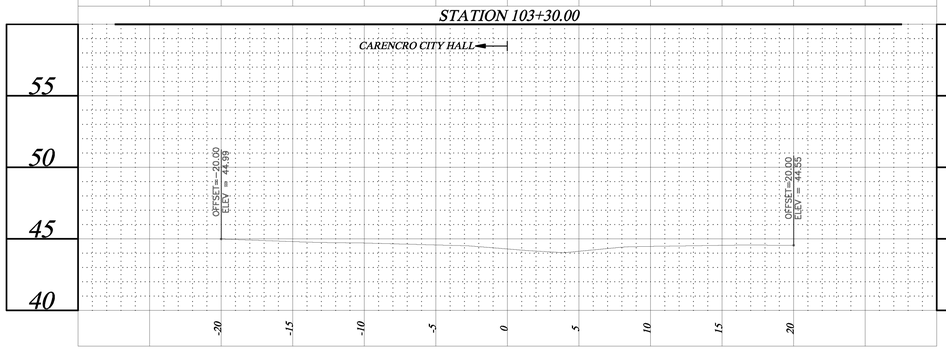

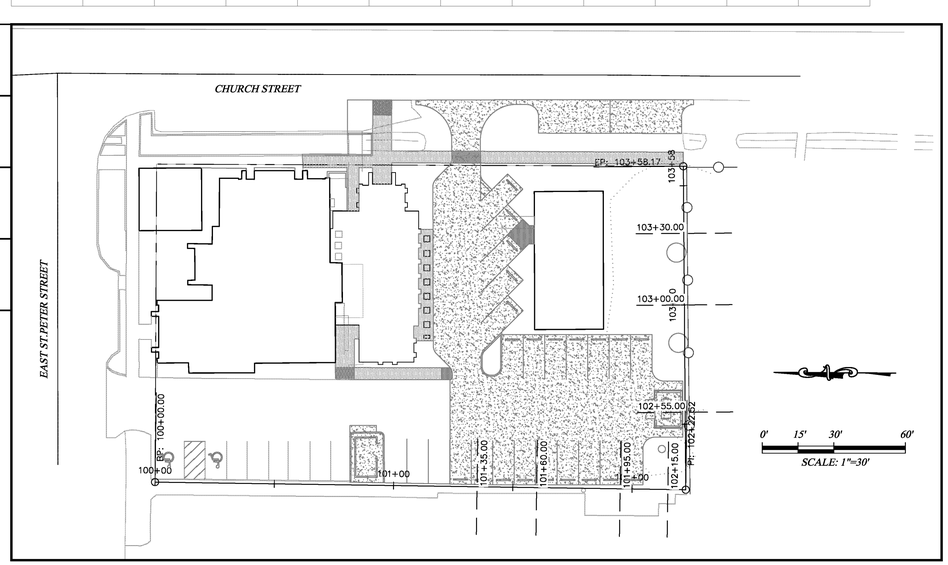

HOR. SCALE: 1"=5'
VERT. SCALE: 1"=5'

FINISHED GRADE
EXISTING GRADE

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CARENCRO CITY HALL EXPANSION 2026

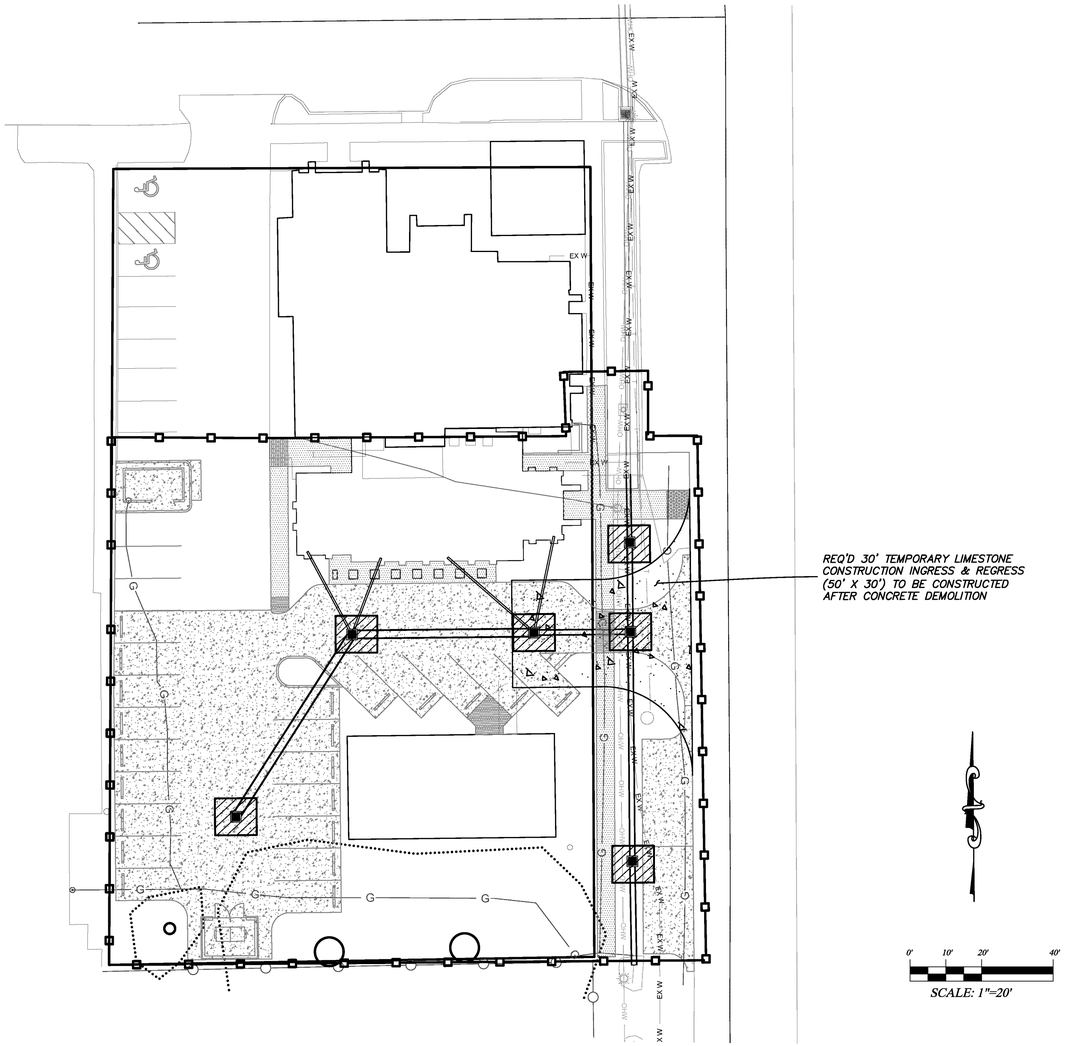
210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

CROSS SECTIONS

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR	Project No.	RAGIN NO. 1066
Drawn	CMR	Scale	AS NOTED
Checked		Drawing No.	C.9
Reviewed			14 OF 83
Date	MARCH 18, 2026		



SILT FENCE SECTION

SILT FENCING

1. EXCAVATE THE TRENCH

2. PLACE AND STAKE STRAW BALES.

3. WEDGE LOOSE STRAW BETWEEN BALES.

4. BACKFILL AND COMPACT THE EXCAVATED SOIL.

HAY BALES

CONTRACTOR TO INSTALL 3' HIGH
HAY BALES AROUND PIPE DISCHARGE
PREVENT SILT FROM LEAVING THE SITE.

DETAIL OF STRAW BALE BARRIER *

*CONTRACTOR MAY USE 6 OZ. FILTER FABRIC WRAPPED AROUND DROP INLET GRATE IN LIEU OF STRAW BALES AFTER DROP INLETS ARE IN PLACE. CONTRACTOR SHALL MAINTAIN FABRIC FREE OF MUD AND TRASH.

EROSION CONTROL NOTES

1. PRIOR TO ANY OTHER CONSTRUCTION, A STABILIZED CONSTRUCTION EXIT SHALL BE CONSTRUCTED AT EACH POINT OF ENTRY TO OR EXIT FROM THE SITE.
2. IMMEDIATELY AFTER THE ESTABLISHMENT OF CONSTRUCTION ENTRANCES, ALL PERIMETER EROSION CONTROL DEVICES AND STORM WATER MANAGEMENT DEVICES SUCH AS HAY BALES, ETC. SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
3. ADDITIONAL EROSION CONTROL DEVICES SHALL BE INSTALLED IMMEDIATELY AFTER GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. THE LOCATIONS OF EROSION CONTROL DEVICES SHALL BE ADJUSTED AS CONSTRUCTION PROGRESSES TO MAINTAIN A FUNCTIONING EROSION CONTROL SYSTEM.
5. ANY FAILURE OF ANY EROSION CONTROL DEVICE TO FUNCTION AS INTENDED FOR ANY REASON SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
6. EROSION CONTROL DEVICES SHALL BE INSPECTED AT LEAST WEEKLY. AND AFTER EACH RAIN AND REPAIRED BY GENERAL CONTRACTOR
7. EROSION CONTROL DEVICES SHALL BE CLEANED WHEN SILT EXCEEDS 12" IN DEPTH
8. EROSION CONTROL DEVICES SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A FUNCTIONING EROSION CONTROL SYSTEM.
9. EROSION CONTROL DEVICES SHALL BE MAINTAINED UNTIL PERMANENT COVER IS ESTABLISHED AND THEN WHEN DIRECTED BY THE OWNERS, ARCHITECT AND CIVIL ENGINEER.
10. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 21 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
11. ALL DISTURBED AREAS WITH SLOPES 2:1 OR FLATTER WHICH ARE NOT STABILIZED BY OTHER MEASURES SHALL BE SEEDED.
12. ADDITIONAL EROSION CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
13. CONTRACTOR SHALL REMOVE ALL DIRT AND TRASH FROM NEW AND EXISTING PIPES WHICH MAY BE DISPOSED DURING CONSTRUCTION.

STABILIZED CONSTRUCTION ENTRANCE

1. STONE SIZE – USE MSHA SIZE NO. 2 (2 1/2" TO 1") OR AASHTO DESIGNATION M43, SIZE NO. 2 (2 1/2" TO 1 1/2"). USE CRUSHED STONE.
2. LENGTH – AS EFFECTIVE, BUT NOT LESS THAN 50 FEET.
3. WIDTH – NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS. OR 12' WHICH EVER IS GREATER.
4. WASHING – WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ON TO PUBLIC RIGHT OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH, OR WATER COURSE THROUGH USE OF SAND BAGS, GRAVEL, BOARDS OR OTHER APPROVED METHODS.
5. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC RIGHT OF WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ON TO PUBLIC RIGHTS OF WAY MUST BE IMMEDIATELY REMOVED.
6. CONTRACTOR TO INSTALL TEMPORARY HOSE BIB AT CONSTRUCTION ENTRANCE TO WASH EQUIPMENT.

LEGEND

—□—□—	SILT FENCE
▨	HAY BALES
▦	BIOSWALE/DETENTION PONDS AREA TO BE HYDROSEEDED

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CARENCRO
CITY HALL
EXPANSION
2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

EROSION CONTROL PLAN

CHAD M. ROUSSEL
Reg. No. 37304
3/18/26

Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
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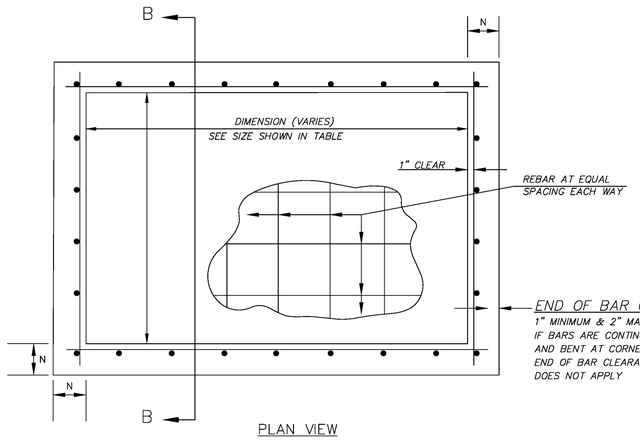
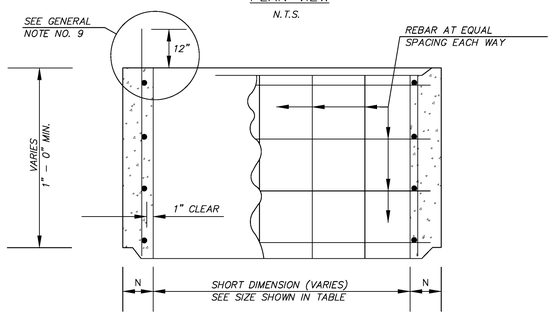
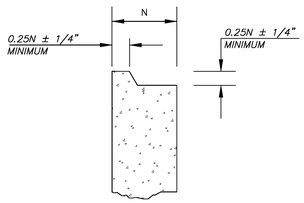
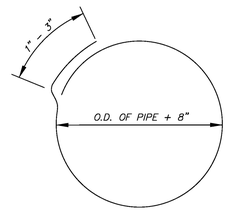


PLAN VIEW
N.T.S.





JOINT DETAILS
N.T.S.



4 HOOP
N.T.S.

PRECAST UNITS FOR CATCH BASINS & MANHOLES

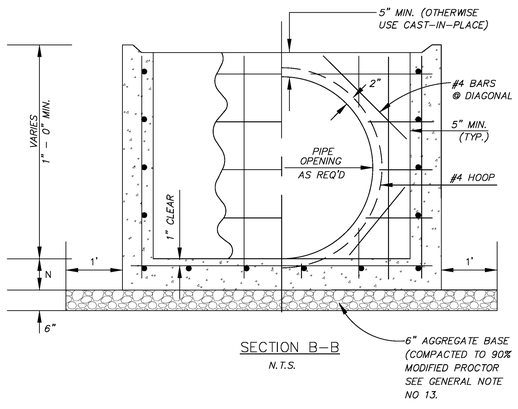
D	4' MAX DIMENSION				6' MAX DIMENSION			8' MAX DIMENSION			10' MAX DIMENSION		
	⊙ TYPICAL SIZES — 3' X 3', 4' X 4'				⊙ TYPICAL SIZES — 6' X 4', 6' X 6'			⊙ TYPICAL SIZES — 8' X 4', 8' X 6', 8' X 8'			⊙ TYPICAL SIZES — 10' X 4', 10' X 6', 10' X 8', 10' X 10'		
MAX. HT.	N	BAR SIZES	SPACING*	As ☒	BAR SIZES	SPACING*	As ☒	BAR SIZES	SPACING*	As ☒	BAR SIZES	SPACING*	As ☒
FEET	INCHES		INCHES	IN²/FT		INCHES	IN²/FT		INCHES	IN²/FT		INCHES	IN²/FT
8	6	4	12	0.20	4	8	0.30	4	5.5	0.44	5	5.5	0.68
14	6	4	9	0.27	4	9	0.40	5	5	0.74	5	4.0	0.93
20	6	4	7	0.34	4	4.5	0.53						

⊙ OTHER SIZES ARE ACCEPTABLE AS LONG AS THE DIMENSIONS DO NOT EXCEED THE MAXIMUM DIMENSIONS

• BAR SPACING APPLIES TO BOTH DIRECTIONS AND AT ALL LOCATIONS.

☒ BAR SIZES AND SPACING MAY DIFFER FROM VALUES SHOWN, BUT THE AREA OF STEEL (As) SHALL BE EQUAL TO OR GREATER THAN VALUE SHOWN, AND BAR SPACING SHALL NOT EXCEED 12 INCHES.

NOTE: WELDED WIRE FABRIC IS NOT APPROVED AS A SUBSTITUTE FOR STANDARD REINFORCEMENT BARS.

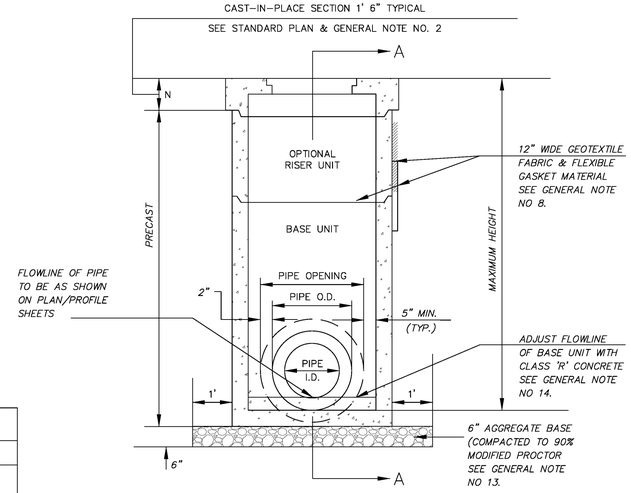


SECTION B–B
N.T.S.

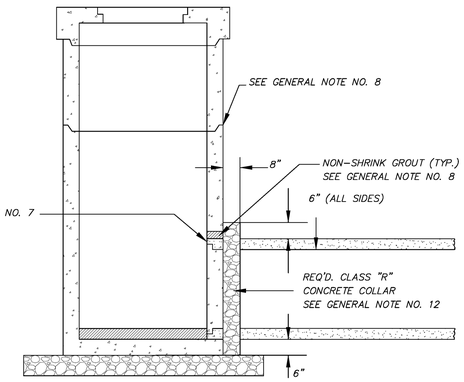
GENERAL NOTES:

1. PRECAST UNITS SHALL BE CAST MONOLITHICALLY.
2. THESE PRECAST UNITS ARE TO BE USED AS THE LOWER PORTION OF A COMPOSITE STRUCTURE. THE CAST–IN–PLACE FINISHING DETAILS ARE SHOWN ON THE OTHER STANDARD PLANS.
3. CONCRETE SHALL BE CLASS "A" AND SHALL ATTAIN A MINIMUM COMPRESSION STRENGTH OF 4000 PSI BEFORE ACCEPTANCE & SHIPPING OF UNITS. REINFORCING STEEL TO BE GRADE 60.
4. PIPE OPENING TO BE FORNED FOR CIRCULAR OR ARCH PIPE.
5. PIPE OPENING TO BE O.D. OF PIPE + 4 ± ½".
6. PIPE TO BE GROUTED IN AFTER INSTALLATION OF CONCRETE COLLAR CAST.
7. ALL PIPES TO BE CUT FLUSH WITH INSIDE OF DRAINAGE INLET.
8. JOINTS BETWEEN PRECAST UNITS TO BE SEALED WITH FLEXIBLE PLASTIC GASKET MATERIAL AND WRAPPED WITH A 12" WIDTH OF GEOTEXTILE FABRIC (SEE LA–DOTD QPL).
9. JOINT BETWEEN CAST–IN–PLACE SECTION AND PRECAST UNIT TO BE TONGUE AND GROOVE AND SEALED WITH TYPE II GRADE A EPOXY (SEE LA–DOTD QPL) OR FLAT JOINT WITH A MINIMUM OF 12" NO. 4 BARS AT 12" CTRS. (MAX.) EXTENDED ABOVE THE JOINT.
10. CONTRACTOR TO SUBMIT SHOP DRAWINGS AND RECEIVE APPROVAL FROM PROJECT ENGINEER PRIOR TO UTILIZING A PRECAST CONCRETE STRUCTURE.
11. IN THE EVENT A PRECAST DRAINAGE STRUCTURE WILL NOT BE ABLE TO BE UTILIZED AT A SPECIFIC LOCATION DUE TO EITHER A UTILITY CONFLICT, FIELD CHANGE BROUGHT ABOUT BY AN UNFORESEEN CONDITION OR A CHANGE IN GRADE OF THE STORM DRAINAGE DUE TO AN UNFORESEEN CONDITION, AND THE PRECAST DRAINAGE STRUCTURE HAS BEEN FABRICATED PRIOR TO THE DISCOVERY OF EITHER THE CONFLICT OR FIELD CHANGE, MINOR MODIFICATIONS TO THE PRECAST STRUCTURE MAY BE ALLOWED TO ACCOMMODATE THE CHANGE/CONFLICT UPON RECEIVING WRITTEN APPROVAL FORM THE ENGINEER, WITH NO ADDITIONAL COMPENSATION. SHOULD THE CONFLICT OR FIELD CHANGE REQUIRE MAJOR MODIFICATIONS AS DETERMINED BY THE ENGINEER, THE CONTRACTOR SHALL REPLACE THE PRECAST STRICTURE WITH A CAST–IN–PLACE STRUCTURE AT NO ADDITIONAL COST.
    NOTE: ONLY THE STRUCTURE UTILIZED WILL BE CONSIDERED A PAY ITEM.
12. CONCRETE COLLAR TO BE PROVIDED AT NO DIRECT PAY. THE COST OF THE CONCRETE COLLAR IS TO BE INCLUDED IN THE COST OF THE PRECAST DRAINAGE STRUCTURE.
13. 6" AGGREGATE BASE TO BE PROVIDED AT NO DIRECT PAY. THE COST OF THE CONCRETE COLLAR IS TO BE INCLUDED IN THE COST OF THE PRECAST DRAINAGE STRUCTURE. AGGREGATE SHALL CONFORM TO THE REQUIREMENTS FOR BEDDING MATERIAL UNDER SECTION 726 OF THE LAFAYETTE CONSOLIDATED GOVERNMENT STANDARD SPECIFICATIONS.
14. CONCRETE USED TO ADJUST FLOWLNE OF THE BASE UNIT IS TO BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE.
15. ALL PRECAST UNITS MUST BE FABRICATED BY A MFG. APPROVED AND LISTED ON THE LA–DOTD QUALIFIED PRODUCTS LIST.
16. PLEASE REFER TO SHEETS 40 FOR MC–01 TYPE K MANHOLE COVER.

CAST–IN–PLACE SECTION 1' 6" TYPICAL
SEE STANDARD PLAN & GENERAL NOTE NO. 2

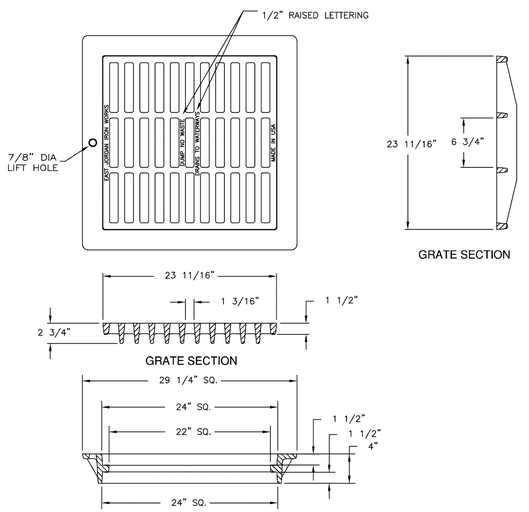


TYPCIAL COMPOSITE STRUCTURE
N.T.S.



SECTION A–A
TYPCIAL COMPOSITE STRUCTURE
DETAILING PIPE CONNECTION
N.T.S.

V5622 Set



TYPICAL DROP INLET AND FRAME DETAIL

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CARENCRO CITY HALL EXPANSION 2026

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Drawing Title

DROP INLET DETAIL

STATE OF LOUISIANA
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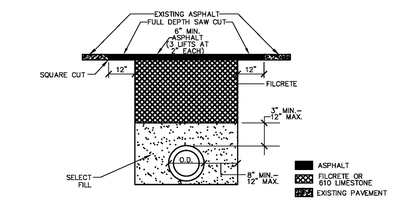
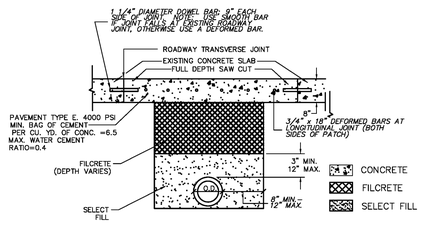


TYPICAL STREET CUT REPAIR FOR ASPHALT STREETS

NOTES:

1) HOT MIX ASPHALT TO BE COMPACTED TO 92% DENSITY MINIMUM. FOR A MINIMUM OF FOUR INCHES (4") THICK, CONSTRUCTED IN TWO (2) – TWO INCH (2") LIFTS.
2) FILCRETE MIX SHALL MEET THE GOVERNING REVIEW AGENCY'S STANDARD.
3) SELECT FILL MUST BE COMPACTED IN 8" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.
4) TACK COAT TO BE APPLIED PRIOR TO ASPHALT LAYING.
5) ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTORS DESTROYED SHALL BE REPLACED. MATERIAL AND INSTALLATIONS SHALL MEET LOCAL MUNICIPALITY MUNICIPALITY STANDARD SPECIFICATIONS FOR THESE ITEMS.



TYPICAL STREET REPAIR FOR UTILITY LINE REHABILITATION FOR CONCRETE STREETS

EXISTING CONCRETE MUST BE DRILLED & DOWELED BEFORE NEW CONCRETE IS POURED. DOWEL BARS AT TRANSVERSE JOINTS MUST BE 1 1/4" IN DIAMETER, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE SPACED AT 12" ON CENTER. USE SMOOTH DOWEL BARS AT EXISTING ROADWAY JOINT ONLY. OTHERWISE USE DEFORMED DOWEL BARS. DOWEL BARS AT LONGITUDINAL JOINT MUST BE 3/4" IN DIAMETER DEFORMED BARS, 18" LONG WITH 9" EPOXYED INTO EXISTING CONCRETE. MUST BE 18" ON CENTER ALONG LONGITUDINAL SIDES OF STREET CUT PATCH.

CONCRETE TEST CYLINDERS SHALL BE MADE BY THE CONTRACTOR OR TESTING LABORATORY AT CONTRACTOR'S EXPENSE, AND BREAK RESULTS SHALL BE FORWARDED TO THE GOVERNING REVIEW AGENCY'S PUBLIC WORKS DEPARTMENT. TRAFFIC MAY BE PUT ON CONCRETE PATCH WHEN PSI STRENGTH IS REACHED.

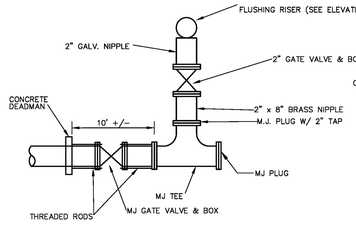
A BROOM FINISH IS REQUIRED AND CONCRETE CURED BY AN APPROVED METHOD.

FILCRETE MIX SHALL MEET THE GOVERNING REVIEW AGENCY'S STANDARDS AND SHALL BE POURED FLUSH WITH EXISTING CONCRETE ROADWAY SURFACE.

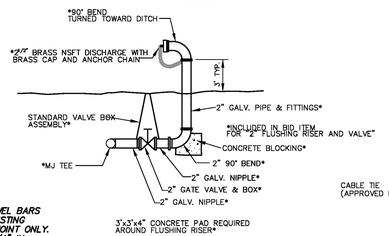
ALL NEW JOINTS SHALL CONFORM TO THE EXISTING JOINTS.

SELECT FILL MUST BE COMPACTED IN 8" LIFTS TO 95% DENSITY FOR EACH LIFT. A VIBRATORY COMPACTOR WILL BE REQUIRED.

ALL PAVEMENT STRIPING AND/OR RAISED PAVEMENT REFLECTIONS DESTROYED SHALL BE REPLACED. *MATERIAL AND INSTALLATION SHALL MEET THE GOVERNING REVIEW AGENCY'S STANDARD SPECIFICATIONS FOR THESE ITEMS.*

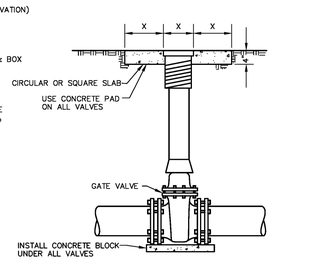


PLAN

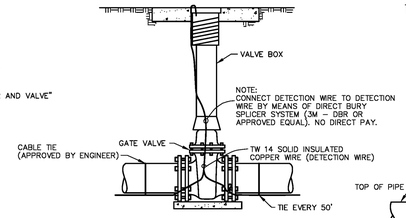


ELEVATION

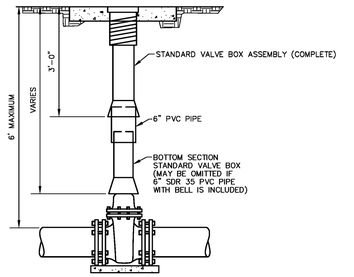
TYPICAL 2" FLUSHING RISER AND VALVE



TYPICAL VALVE & BOX INSTALLATION

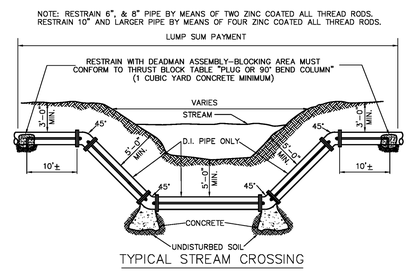


TYPICAL DETECTION WIRE INSTALLATION

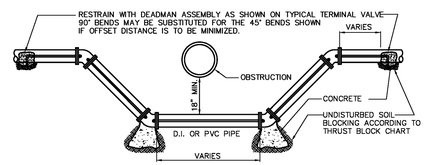


TYPICAL VALVE & BOX INSTALLATION BELOW NORMAL BURY

NO VALVE WILL BE INSTALLED ON A SECTION OF MAIN WITH GREATER THAN 6' OF COVER WITHOUT SPECIFIC APPROVAL FROM THE ENGINEER.

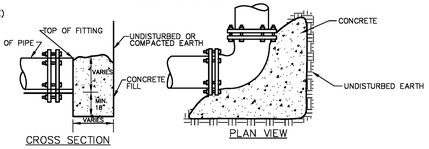


TYPICAL STREAM CROSSING



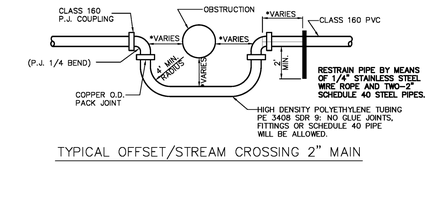
TYPICAL OFFSET – 6" MAIN AND LARGER

NOTE: CONCRETE FILL (1–2–5) MUST BE POURED IN PLACE. COARSE AGGREGATE IS REQUIRED. FILL MUST BE THOROUGHLY MIXED PRIOR TO BEING POURED.

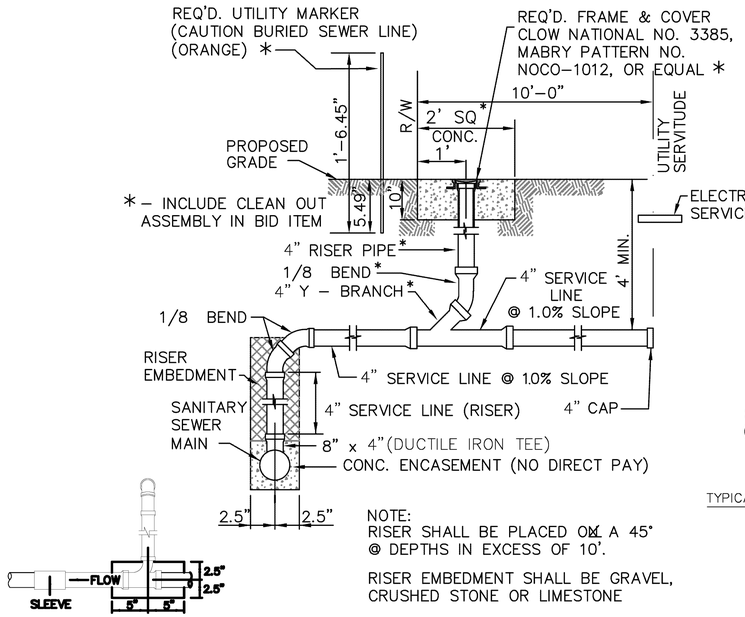


TYPICAL THRUST BLOCKING FOR ALL BENDS 6" AND LARGER

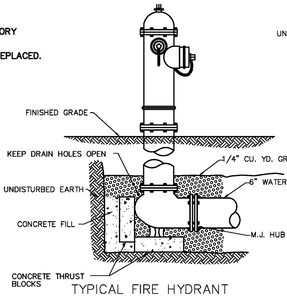
THRUST BLOCK BEARING AREA IN SQUARE FEET				
PIPE SIZE	PLUG OR 90° BEND	45° BEND	22–1/2° BEND	TEE
6"	3	2	1.5	3
8"	5	2.5	2	4
10"	7	4	3	5
12"	10	6	5	7
16"	14	8	7	10
18"	18	12	9	14



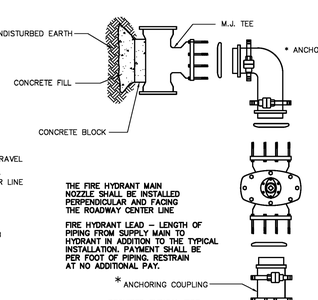
TYPICAL OFFSET/STREAM CROSSING 2" MAIN



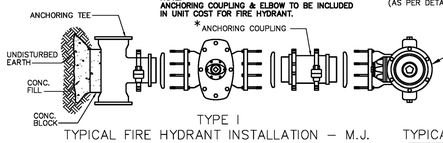
CONNECTION WHERE SEWER MAIN IS MORE THAN 6' DEEP



TYPICAL FIRE HYDRANT

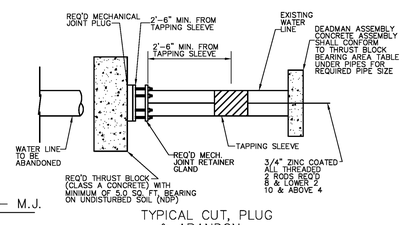


* NOTE: ANCHORING COUPLING & ELBOW TO BE INCLUDED IN UNIT COST FOR FIRE HYDRANT.

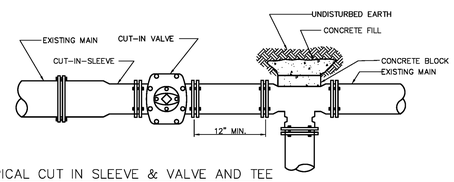


TYPE I
TYPICAL FIRE HYDRANT INSTALLATION – M.J.

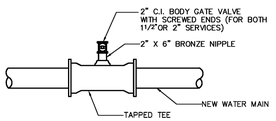
TYPE II
TYPICAL FIRE HYDRANT INSTALLATION – M.J.



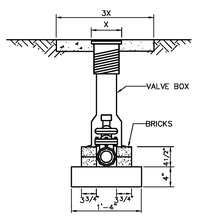
TYPICAL CUT, PLUG & ABANDON



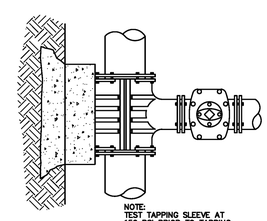
TYPICAL CUT IN SLEEVE & VALVE AND TEE



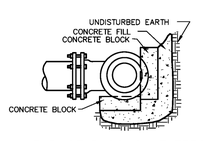
TYPICAL TAPPED TEE CONNECTION



TYPICAL 2"VALVE & BOX INSTALLATION



TYPICAL TAPPING SLEEVE & VALVE



THRUST BLOCKS AT TEES

GENERAL:

NO VALVE SHALL BE OPERATED TO ALLOW WATER TO BE TRANSMITTED FROM A MUNICIPALITY UTILITIES SYSTEM SOURCE WITHOUT THE DIRECT SUPERVISION OF THE GOVERNING MUNICIPALITY. VIOLATORS WILL BE PROSECUTED.

DEAD END MAINS MUST BE RESTRAINED BY MEANS A CONCRETE DEADMAN SYSTEM.

REQUIREMENTS

1. ALL FIRE HYDRANTS AND VALVE BOXES SHALL BE INSTALLED TO MATCH THE FINISHED ELEVATION/GRADE.
2. ALL FITTINGS, VALVES AND FIRE HYDRANTS MUST BE SUPPORTED THROUGHOUT BY CONCRETE BLOCKING.
3. BOLTS MUST BE OPERABLE (FREE OF CONCRETE).
4. ALL FITTINGS, VALVES AND FIRE HYDRANTS, PIPE AND SERVICE TUBING MUST CONFORM TO THE CURRENT MUNICIPALITY SPECIFICATIONS
5. RESTRAIN FITTINGS TO CASINGS.
6. ALL INSTALLATIONS STANDARDS/METHODS NOT SPECIFICALLY STATED IN THE CURRENT MUNICIPALITY UTILITIES SYSTEM'S SPECIFICATIONS MUST ADHERE TO THE STANDARD OF JURISDICTION (AWWA, NFPA, MANUFACTURER STANDARDS).

Ragin Engineering

218 RUE BEAUREGARD, STE.H
LAFAYETTE, LA 70508
CHAD@RAGINENGR.COM

NO.	REVISIONS/SUBMISSIONS	DATE

Lynn Guidry ARCHITECT

411 ARCENEAUX ROAD CARENCRO LOUISIANA 70520
337.896.6645 email:lynn@lynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

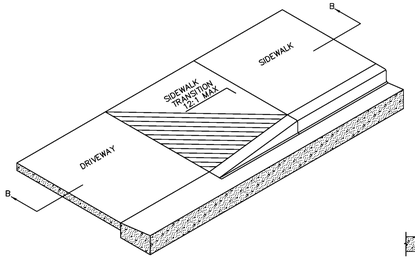
210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

WATER & SEWER DETAILS

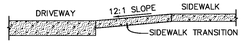
STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	Project No.
CMR	RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
Checked	Drawing No. C.12R
Reviewed	17 OF 83
Date: MARCH 18, 2026	



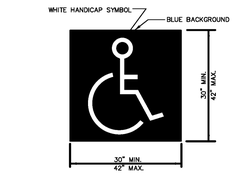
DRIVEWAY RAMP DETAIL

N.T.S.



SECTION B–B

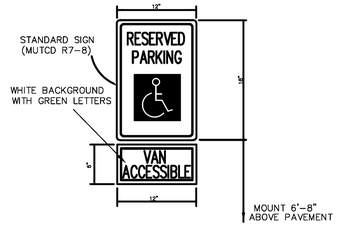
N.T.S.



HANDICAP PARKING PAVEMENT SYMBOL TO BE PAINTED ON EACH HANDICAP PARKING SPACE

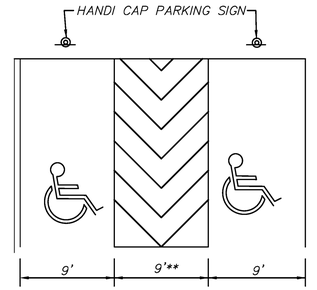
DETAILS OF HANDICAP PARKING PAVEMENT SYMBOL

N.T.S.



DETAILS OF HANDICAP PARKING SIGN

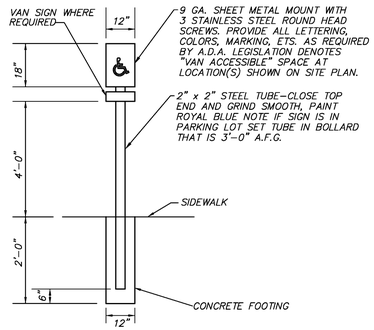
N.T.S.



NOTES:
**8' MINIMUM AT VAN ACCESS AND 5' AT OTHERS

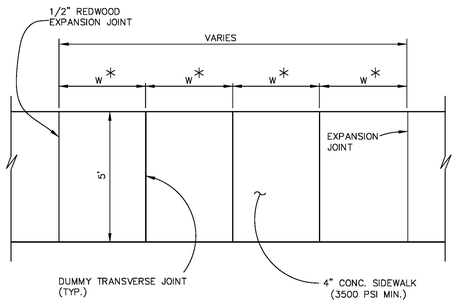
HANDICAP PARKING STALL

N.T.S.



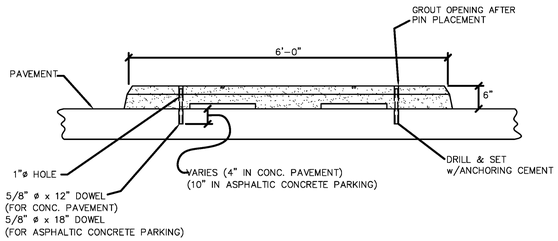
HANDICAP SIGN DETAIL

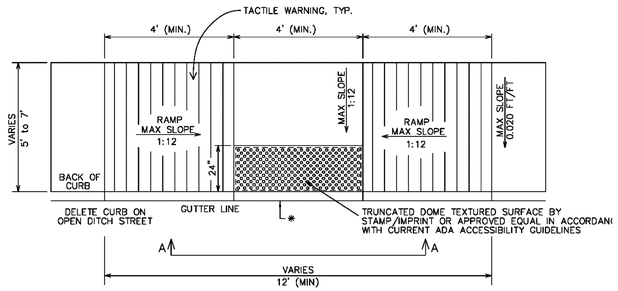
N.T.S.



TYPICAL PUBLIC SIDEWALK DETAIL

* SPACING OF DUMMY JOINTS ON CONC. WALKS SHALL BE EQUAL TO THE WIDTH OF THE WALK
N.T.S.

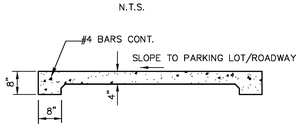




HANDICAP RAMP

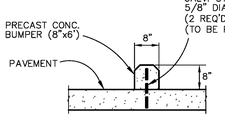
NOT TO SCALE

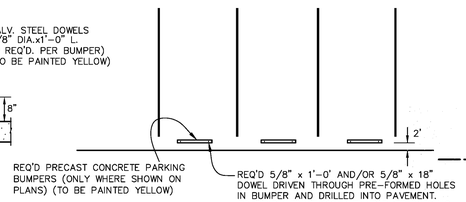
* BLOCKOUT PAVEMENT @ RAMP LOCATION.



SECTION THRU CONCRETE WALK

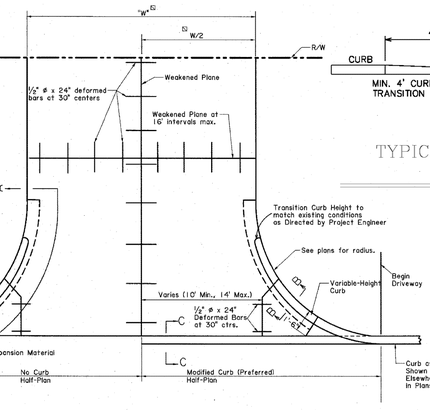
N.T.S.





PRECAST WHEEL STOP DETAIL

N.T.S.



☒ "W" = Width as per plans

PLAN OF COMMERCIAL DRIVEWAY

NOTE: Modified Curb to be paid for as Normal Curb and will be used as shown in the plans or when directed by Project Engineer.

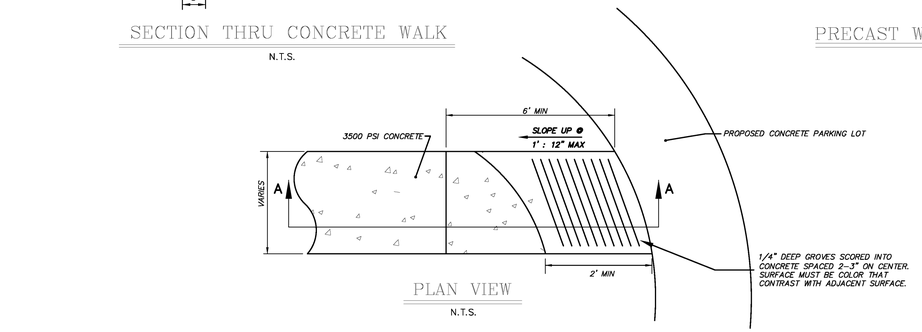
When Curb is Required along Radii of Driveway, Payment for Toe Wall and Curb will be included in the price for Driveway items.

When Curb is not Required along Radii, Transition Curb as shown on Residential Driveway.

SECTION A–A

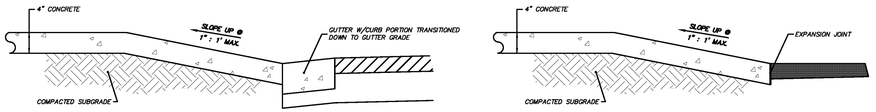
TYPICAL HANDICAP RAMP TO ROADWAY WITH TRUNCATED DOMES

N.T.S.



PLAN VIEW

N.T.S.



SECTION A–A CONCRETE DRIVE

N.T.S.

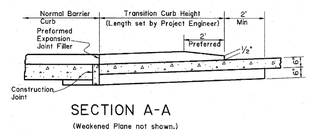
SECTION A–A ASPHALT DRIVE

N.T.S.

TYPICAL HANDICAP RAMP DETAIL TO PARKING LOT AND/OR ROADWAY

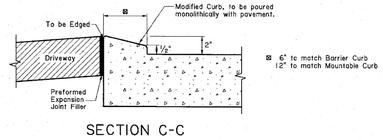
N.T.S.

1. LENGTH OF RAMP SHALL BE SIX FT. FROM SHORTEST DIMENSION
2. SEE GRADING PLAN FOR TOP OF RAMP ELEVATIONS.
3. SEE SIDEWALK DETAIL FOR FURTHER DETAIL.



SECTION A-A

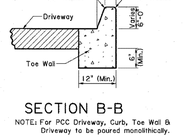
(Weakened Plane not shown.)



SECTION C-C

NOTE: See Std. Plan CP-01 for Curb construction

☒ 6" to match Barrier Curb
12" to match Mountable Curb



SECTION B-B

NOTE: For PCC Driveway, Curb, Toe Wall & Driveway to be poured monolithically.

COMMERCIAL CONCRETE DRIVEWAY CONNECTION (DW-01)

N.T.S.

Ragin Engineering

218 RUE BEAUREGARD, STE.H
LAFAYETTE, LA 70508
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NO.	REVISIONS/SUBMISSIONS	DATE

Lynn Guidry ARCHITECT

411 ARCENEAUX ROAD CARENCRO LOUISIANA 70520
337.896.6695 email: lynn@lynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title

MISCELLANEOUS DETAILS

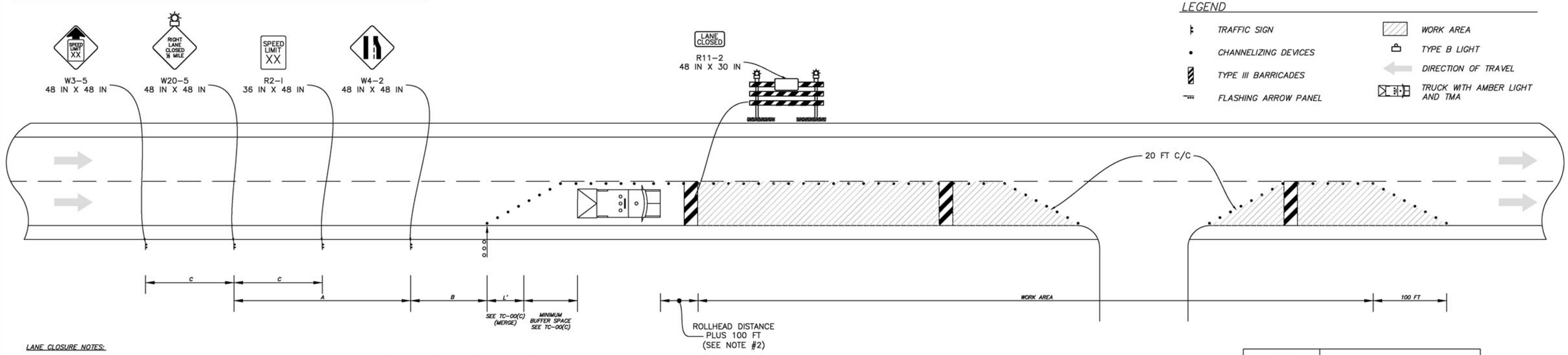
STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	Project No.
CMR	RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
Checked	Drawing No.
Reviewed	C.13R
Date: MARCH 18, 2026	18 OF 83

ALL TTC STANDARDS SHOW MINIMUM CONSTRUCTION SIGNING.
ALL SITUATIONS SHALL BE REVIEWED AND/OR DESIGNED BY THE ENGINEER.
CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH ALL TCC STANDARDS.

SEE TTC-00(A), TTC-00(B), TTC-00(C), TTC-00(D)

LANE CLOSURE



LEGEND

- TRAFFIC SIGN
- CHANNELIZING DEVICES
- TYPE III BARRICADES
- FLASHING ARROW PANEL
- WORK AREA
- TYPE B LIGHT
- DIRECTION OF TRAVEL
- TRUCK WITH AMBER LIGHT AND TMA

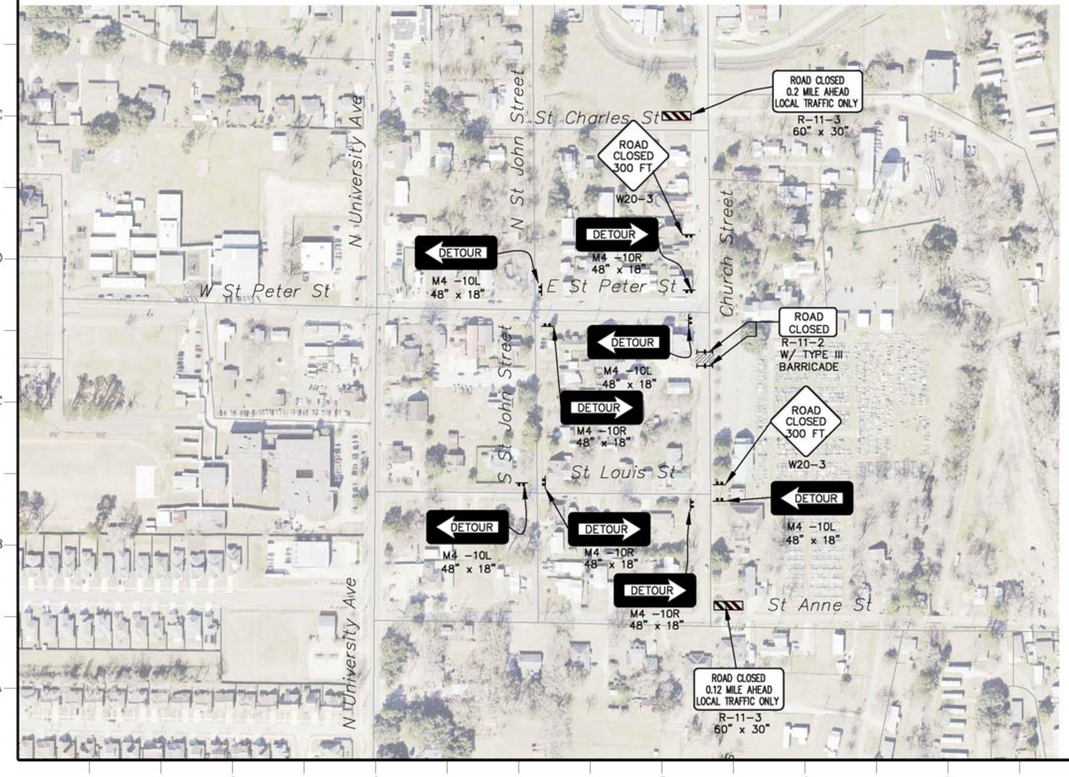
LANE CLOSURE NOTES:

THIS SHEET SHALL BE USED WITH THE TEMPORARY TRAFFIC CONTROL GENERAL NOTES SHEETS TTC-00(A), TTC-00(B), TTC-00(C), AND TTC-00(D).

1. THIS LAYOUT REPRESENTS THE MINIMUM TRAFFIC CONTROLS REQUIRED FOR LANE CLOSURES ON A FOUR-LANE UNDIVIDED HIGHWAY OR ROADWAY WITH TWO WAY LEFT TURN LANES. THIS IS NOT FOR ROADWAYS WITH A SPEED LIMIT OF 55 MPH OT GREATER PRIOR TO CONSTRUCTION. FOR ADVANCE SIGNING SEE TTC-00(D)
2. A VEHICLE WITH A FLASHING AMBER LIGHT AND A TRUCK MOUNTED ATTENUATOR SHALL BE USED ON ALL ROADWAYS WITH AN ADT GREATER THAN 20,000 AND A PRE-CONSTRUCTION SPEED GREATER THAN OR EQUAL TO 40 MPH. THIS VEHICLE SHALL MOVE WITH WORK OPERATIONS NOT TO EXCEED THE ROLLAHEAD DISTANCE REQUIRED BY THE MANUFACTURER PLUS 100 FEET.
3. ADVANCE SIGNING SHALL MATCH THAT SHOWN FOR OPPOSITE DIRECTION.

SPEED LIMIT (PRIOR TO CONSTRUCTION)	SPACING		
	'A'	'B'	'C'
< OR = 40 MPH	500 FT	250 FT	N/A
45-50 MPH	1000 FT	360 FT	500 FT

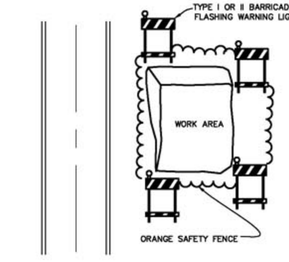
ROAD CLOSURE



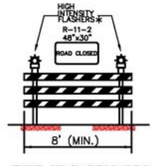
ROAD CLOSURE GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ERECTION AND MAINTENANCE OF ALL TRAFFIC CONTROL DEVICES REQUIRED TO MAINTAIN TRAFFIC DURING CONSTRUCTION OPERATIONS.
2. ALL TRAFFIC CONTROL DEVICES REQUIRED TO MAINTAIN TRAFFIC DURING CONSTRUCTION OPERATIONS SHALL BE PLACED IN ACCORDANCE WITH LA DOTD TRAFFIC CONTROL STANDARDS TC-00, TC-03, TC-06 AND WITH PART VI OF THE MUTCD 2009 EDITION, OR AS REQUIRED BY THE PROJECT ENGINEER IF DEEMED NECESSARY FOR THE SAFE AND/OR EFFICIENT MOVEMENT OF VEHICLES AND PEDESTRIANS THROUGH THE WORK AREA.
3. CONSTRUCTION EQUIPMENT AND/OR MATERIALS SHALL NOT BE LEFT UNATTENDED ALONG THE ROADWAY OR OVERNIGHT, EXCEPT WITH SPECIFIC WRITTEN PERMISSION OF THE PROJECT ENGINEER.
4. ONLY PLASTIC OR WOODEN BARRICADES SHALL BE USED. METAL BARRICADES ARE SPECIFICALLY PROHIBITED. ALL BARRICADES SHALL USE CLASS 3 HIGH INTENSITY SHEETING ON BOTH SIDES OF THE BARRICADE. ALL TYPE III BARRICADES SHALL BE A MINIMUM OF 8 FEET IN LENGTH AND MUST MEET NCHRP 350 REQUIREMENTS. WHEN SIGNS AND LIGHTS ARE TO BE MOUNTED TO A BARRICADE, THEY MUST MEET NCHRP 350 REQUIREMENTS.
5. SIGNING SHOWN IN PLANS REPRESENTS MINIMUM CONSTRUCTION SIGNING REQUIREMENTS ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADDITIONAL SIGNING AND/OR TRAFFIC CONTROL DEVICES AS REQUIRED BY MUTCD AT NO ADDITIONAL COST.
6. ACCESS TO PRIVATE AND PUBLIC PROPERTY SHALL BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS.
7. TRAFFIC CONTROL DEVICES SHALL BE COVERED OR REMOVED WHEN THERE IS NO ACTIVITY IN THE WORK AREA OR WHEN CONDITIONS THAT REQUIRE A CERTAIN DEVICE NO LONGER EXIST.
8. NO EXISTING TRAFFIC SIGNS SHALL BE REMOVED BY THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY TRAFFIC SERVICES SECTION AT 291-8566 IMMEDIATELY UPON INSTALLATION OF THE REQUIRED WORK AREA TRAFFIC CONTROLS. PERSONNEL FROM THE TRAFFIC SERVICES SECTION WILL REMOVE OR COVER ANY EXISTING TRAFFIC SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION ACTIVITIES OR WORK AREA TRAFFIC CONTROL.
9. A 48-HOUR ADVANCED NOTICE TO LCG IS REQUIRED PRIOR TO ANY OF THE ROAD CLOSURES.
10. ACCESS TO ST. PETER ROMAN CATHOLIC CHURCH TO REMAIN OPEN DURING THE ENTIRE EXTENT OF ROAD CLOSURE.

WORK AREA



OVERNIGHT BARRICADE DETAIL FOR EXCAVATIONS BEYOND TRAVEL LANE



TYPE III BARRICADES (TYP.)

* ON ALL BARRICADES

PRINT IN COLOR!
CERTAIN FEATURES OF THIS PAGE OF DRAWINGS ARE ONLY APPARENT IF THE PAGE IS PRINTED IN COLOR.

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NO.	REVISIONS/SUBMISSIONS	DATE

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: TRAFFIC CONTROL PLAN

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
Project No.	RAGIN NO. 1066
Scale	AS NOTED
Drawing No.	C.14R
	19 OF 83

GENERAL PROVISIONS

- All temporary traffic control (TTC) devices used shall be in accordance with the Louisiana Standard Specifications for Roads and Bridges, the MUTCD, and shall meet the NCHRP Report 350 or MASH requirements for Test Level 3 devices where applicable.
- Materials used for TTC shall be in accordance with the Louisiana Standard Specifications for Roads and Bridges and, when applicable, the LADOTD QPL.
- No TTC shall be erected without the approval of the Engineer and until work is about to begin, unless they are covered.
- No lane closures, lane shifts, diversions, or detours shall occur without the approval of the Engineer.
- Responsibility is hereby placed upon the contractor for the installation, maintenance, and operation of all TTC devices called for in these plans or required by the Engineer for the protection of the traveling public as well as all LADOTD and construction personnel.
- The contractor shall also be responsible for the maintenance of all permanent signs, pavement markings, and traffic signals left in place as essential to the safe movement and guidance of traffic within the project limits unless noted in the plans.
- The DTOE shall serve as a technical advisor to the Engineer for all traffic control matters.
- The Chief Construction Engineer or his appointed designee shall approve all signs and situations not addressed in the plans based on the recommendations of the Project Engineer and the DTOE. All changes shall be noted in all project traffic control diaries.
- The Chief Construction Engineer or his appointed designee shall approve all design speeds of diversions or shifts if it differs from design plans, based on the recommendations of the Project Engineer and the DTOE.
- All temporary traffic control plans shall comply with the Transportation Management Plan.
- Any additional signs shown in the MUTCD and required by the Engineer shall be installed under Item 713-01-00100.
- Neither work activity nor storage of equipment, vehicles, TMAs, or materials shall occur within the buffer space.
- When a work area has been established on one side of the roadway only, there shall be no conflicting operations or parking on the opposite shoulder within 500 feet of the work area.
- A lighting plan shall be submitted to the Engineer 30 days prior to night work for approval. (See section 105.20 of the Louisiana Standard Specifications for Roads and Bridges.)
- Parking of vehicles or unattended equipment, or storage of materials, within the clear zone shall not be permitted unless protected by guard rail or barriers. If the clear zone is not defined on the plan sheets, the Engineer shall verify.
- Immediately upon removal of existing guard rail, the contractor shall install and maintain an NCHRP Report 350 or MASH approved device to protect the blunt end of the bridge or column until new guard rail is installed. After removal of the existing guard rail, new guard rail should be installed within seven (7) days. On non-NHS routes with shoulders less than 8 feet wide: If an NCHRP 350 Report Test Level 3 or MASH device is required but the field conditions of the roadway cannot support a Test Level 3 device, then a Test Level 2 device can be substituted in its place upon approval by the Engineer.
- All costs associated with crash devices are to be included in Item 713-01-00100.
- Sight distance should be considered when placing traffic control devices.
- On all mainline Interstate, a minimum of 1.5 feet of paved shoulder on the left and right side shall be maintained at all times.
- On Interstates, a minimum of 11 foot lanes shall be maintained. On all other roadways, a 10 foot minimum travel lane should be maintained where practical.

- TTC Standards are not drawn to scale.
- The contractor shall develop an internal traffic control plan approved by the Engineer prior to each phase.
- Truck restrictions such as (but not limited to) restricting lanes, oversize loads or times of travel, may be required for narrow lanes or other field conditions.

PAVEMENT MARKINGS (see QPL)

- All pavement markings within the limits of the project that are in conflict with the project signing or the required traffic movements shall be removed from the pavement by blast cleaning or grinding. (Existing striping shall not be painted over with black paint or covered with tape.)
- If special pavement markings are needed, they shall be reflectorized, removable, and accompanied by the proper signage.
- Temporary Raised Pavement Markers may be added to supplement temporary striping in areas of transition, in tapers, in diversions, and in other areas of need as shown in the plans or as directed by the Engineer.
- Materials and placement of temporary pavement markings shall conform to Section 713 of the Louisiana Standard Specifications for Roads and Bridges. If no pay item exists for temporary markings they shall be installed under item 713-01-00100.
- Temporary markings installed in the permanent configuration shall comply with LADOTD pavement marking standard plans, MUTCD, and/or the permanent striping plans.

PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)

- PCMS shall be used on all Interstate Highways and on all other roadways (where space is available) with an ADT greater than 20,000.
- When used in advance of a lane closure or a lane shift, the PCMS should be placed on the right hand side of the road a minimum distance of 2 miles in advance of the taper for interstates and to be determined by the Engineer on other highways.
- For interstates and multi-lane highways, if vehicles are queuing beyond the 2 mile PCMS, an additional PCMS should be placed on the right hand side of the road approximately 5 miles in advance of the taper or at the end of the queue, whichever is greater.
- PCMS messages shall conform to EDSM VI.2.1.10 or shall be approved by the DTOE. Messages shall be no more than 3 lines and 2 screens.
- PCMS should be placed as far from the traveled lane as possible. They shall be shielded by guard rail or barriers. If this is not possible they shall be delineated with one drum at each corner.
- If the PCMS has to be placed on the shoulder then the contractor shall install a shoulder closure.
- When the PCMS is not displaying a work zone appropriate message pertaining to the ongoing construction project it shall be shielded by guard rail or barriers, or removed from the clear zone.

ABBREVIATIONS

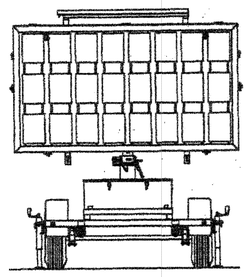
AASHTO	American Association of State Highway and Transportation Officials
ADT	Average Daily Traffic
AGCI	Associated General Contractors of America
ANSI	American National Standards Institute
ATSSA	American Traffic Safety Services Association
B.O.P.	Beginning of Project
DTOE	District Traffic Operations Engineer
E.O.P.	End of Project
LADOTD	Louisiana Department of Transportation and Development
MASH	AASHTO Manual for Assessing Safety Hardware
MUTCD	Manual on Uniform Traffic Control Devices
NCHRP	National Cooperative Highway Research Program
NHS	National Highway System
PCMS	Portable Changeable Message Sign
QPL	Qualified Products List
TMA	Truck Mounted Attenuator
TMC	Traffic Management Center
TTC	Temporary Traffic Control
TTC Standards	Temporary Traffic Control Standard Plans

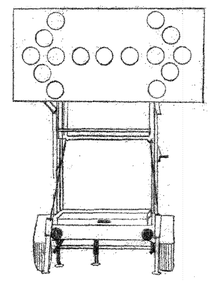
SPEED LIMITS

- The Engineer may approve a 10 mph drop in the speed limit for posted speeds of 45 mph or greater and for any construction, maintenance, or utility operation that requires one or more of the following:
  - (A) The condition of the traveled way is degraded due to milled surfaces or uneven travel lane lines greater than 1.5 inches.
  - (B) Work is in progress in the immediate vicinity of the travel way requiring lane closures or lane width reductions less than 11 feet.
  - (C) Workers present on the shoulder within 2 feet of the edge of the traveled way without barrier protection.
- The reduced speed zone shall only apply to those portions of the project limits affected. The Engineer may allow SPEED LIMIT WHEN FLASHING signs to supplement reduced speed zones.
- If the speed limit is reduced, speed limit signs shall be placed:
  - (A) beyond major intersections;
  - (B) at one mile intervals in rural areas;
  - (C) at half mile intervals in urban areas.
- At the end of the reduced speed zone, a speed limit sign displaying the original speed limit prior to construction shall be installed.
- For all other speed limit reductions not listed above the Project Engineer and the DTOE shall recommend the speed reduction to the Chief Construction Engineer or his appointed designee for approval.
- If the speed limit is reduced more than 10 mph, placement of the signs shall be re-evaluated according to the MUTCD.

FLASHING ARROW BOARDS

- All Flashing Arrow Boards shall be 4 feet by 8 feet and Type C.
- Flashing Arrow Boards should be placed on the shoulder. When there is no shoulder or median area, the arrow board shall be placed within the closed lane behind the channelizing devices and as close to the beginning of the taper as practical.
- Flashing arrow boards shall be delineated with retroreflective TTC devices.
- At no time shall the arrow board encroach in the traveled way. When Flashing Arrow Board signs are not being used, they shall be shielded by guard rail or barriers, or removed.
- Arrow boards shall only be used for lane reduction tapers and shall not be used for lane shifts.





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CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH ALL TTC STANDARDS.

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NO.	REVISIONS/SUBMISSIONS	DATE

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

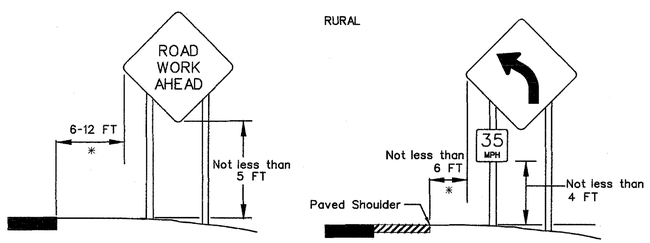
Drawing Title: TTC-001(A)

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

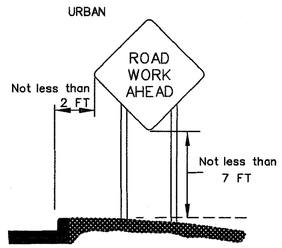
Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
Project No.	RAGIN NO. 1066
Scale	AS NOTED
Drawing No.	C.15
	20 OF 83

SIGNS

- All signs used for temporary traffic control shall follow the plans, the LADOTD TTC Standards, and the MUTCD.
- Signs shown in the TTC illustrations are typical and may vary with each specific condition.
- One Type B High Intensity light shall be used to supplement the first sign (or pair of signs) that gives warning about a lane closure during nighttime operations (see QPL).
- Mesh rollup signs shall not be allowed on any project.
- Contractor shall use caution not to damage existing signs which remain in place. Any LADOTD signs damaged by work operations shall be replaced by the contractor under item 713-01-00100.
- All signs (permanent and temporary) shall be removed or completely covered with a strong, lightweight, opaque material when no longer applicable. (Burlap is not an acceptable material to cover signs).
- At no time shall signs warning against a particular operation be left in place once the operation has been completed or where the condition has been removed.
- Warning signs used for temporary traffic controls shall meet the following guidelines unless otherwise noted in the plans:
  - (A) size shall be 48 inches by 48 inches.
  - (B) see the Louisiana Standard Specifications for Roads and Bridges and the QPL for sheeting information.
  - (C) lateral distance of signs shall be a minimum of 6 feet from the edge of shoulder or edge of pavement if no shoulder exists, and 2 feet from the back of curb in urban areas (see diagram).
- When portable sign frames are not in use they shall be moved to an area inaccessible to traffic and not visible to the driver.
- Left side mounted signs will not be required for roadways with a center left turn lane and for undivided roadways.
- Vinyl roll up signs may be used if work zone is in place for 12 hours or less, there are no more than 2 lanes in each direction and if signs meet all size, color, retroreflectivity, and NCHRP 350 Report or MASH requirements.
- All signs shall be visible to the drivers (i.e. no obstructions such as on street parking or other traffic control devices shall block the sign).
- On divided highways, signs shall be placed on the right and the left as shown on the TTC standards.
- 1 foot portable sign stands may be used if the work zone is in place for 12 hours or less, the preconstruction posted speed is less than 45 mph and there are no more than 2 lanes in each direction.
- Sign posts:
  - -Signs measuring 10 square feet or less shall be mounted on 1 rigid post
  - -Signs over 10 square feet shall be mounted on 2 rigid posts
  - -Signs over 20 square feet shall be mounted on at least 3 rigid posts
- Rigid sign supports shall be driven to a minimum depth of 3 feet. (If splicing is required, see Allowable Lap Splice U-channel post.)
- For sign height, see the Rural and Urban diagrams:



* If lateral distance is not practical, the sign may be placed no less than 2 feet.

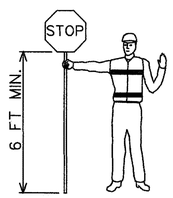


LANE CLOSURES

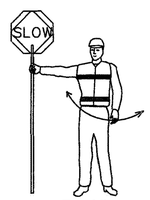
- All proposed lane, road, or shoulder closures shall be reviewed by the DTOE and approved by the Engineer.
- Two lane, two-way highways shall have a maximum work area of two miles; all other roadways shall have a four mile maximum work area.
- A queue analysis shall be performed prior to approval of lane closures on all Interstates according to EDSM VI.1.1.4.
- Closure plans and times shall be turned in to the Engineer for review according to the following:
  - (A) 5 working days minimum if traffic control plan has been approved or is contained in the plans.
  - (B) 10 working days minimum and a traffic control plan must be submitted for lane closures not addressed in the plans.
- Weekly updates to the DTOE, Project Engineer, the LADOTD TMC operator, and the regional TMC operator (if applicable) will be required for all ongoing lane closures to update the closure status.
- Daily updates to the DTOE, Project Engineer, and TMC operator (if applicable) will be required for all projects where active closures are in place.

FLAGGERS

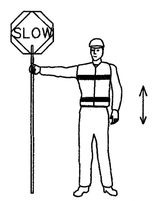
- All flaggers shall be qualified.
- The contractor shall be responsible for training or assuring that all flaggers are qualified to perform flagging duties.
- A Qualified Flagger is one that has completed courses such as those offered by ATSSA, AGC, or other courses approved by the LADOTD Work Zone Task Force. The contractor shall be responsible for getting the flagger course approved.
- When utilized, a flagger shall use a minimum 18 inch octagonal shape sign on a minimum 6 foot stop/slow paddle and wear ANSI Class 2 Lime Green vest during day time operations and ANSI Class 3 Lime Green ensemble during night operations.
- In all flagging operations, the flagger must be visible from the flagger advance warning sign.
- Flaggers shall not be used on the Interstate.



To STOP Traffic



Traffic Proceed



To Alert & SLOW Traffic

Use of Hand Sign

Use of Hand Sign

REFERENCES

- The contractor shall be responsible for understanding all rules and requirements in the current edition of the following documents:

1) Louisiana Standard Specifications for Roads and Bridges. http://www.dotd.la.gov/highways/specifications/
2) Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD). http://mutcd.fhwa.dot.gov/
3) LADOTD Qualified Products List (QPL) Manual. http://www.dotd.la.gov/highways/construction/lab/qpl/tableofcontents.shtml
4) LADOTD Engineering Directives and Standards Manual (EDSM) VI.1.1.4 - Queue Analysis for Interstate Lane Closures. http://webmail.dotd.la.gov/ppmemos.nsf
5) National Cooperative Highway Research Program (NCHRP) Report 350: "Guidelines for Work Zones Traffic Control Devices". http://onlinepubs.trb.org/Onlinepubs/nchrp/nchrp_rpt_350-a.pdf
6) NCHRP Report 475: "A Procedure for Assessing and Planning Nighttime Highway Construction and Maintenance". http://onlinepubs.trb.org/Onlinepubs/nchrp/nchrp_rpt_475.pdf
7) NCHRP Report 476: "Guidelines for Design and Operation of Nighttime Traffic Control for Highway Maintenance". http://onlinepubs.trb.org/Onlinepubs/nchrp/nchrp_rpt_476.pdf
8) NCHRP Report 498: "Illumination Guidelines for Nighttime Highway Work". http://onlinepubs.trb.org/Onlinepubs/nchrp/nchrp_rpt_498.pdf
9) American Association of State Highway and Transportation Officials (AASHTO) Roadside Design Guide.
10) American Traffic Safety Services Association (ATSSA) Quality Guidelines for Work Zone Traffic Control Devices and Features.
11) U.S. Department of Transportation Federal Highway Administration Traffic Control Handbook for Mobile Operations at Night. http://www.dot.state.il.us/blr/1023.pdf
12) LADOTD Engineering Directives and Standards Manual (EDSM) VI.2.1.10 - PCMS Approved Construction Message Policy. http://webmail.dotd.la.gov/ppmemos.nsf

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NO.	REVISIONS/SUBMISSIONS	DATE

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: TTC-001(B)

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

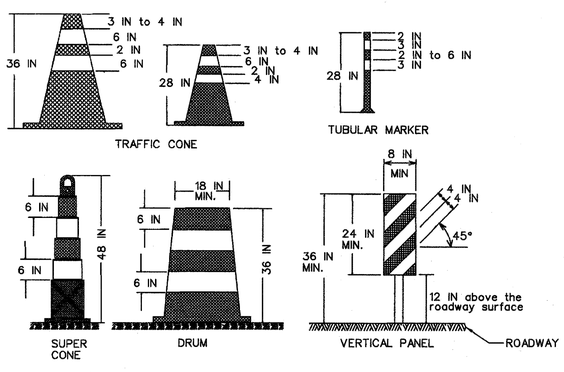
Designed: CMR	Project No.: RAGIN NO. 1066
Drawn: CMR	Scale: AS NOTED
Checked:	Drawing No.: C.16
Reviewed:	21 OF 83
Date: MARCH 18, 2026	

CHANNELIZING DEVICES

- The following devices may be used as channelizing devices: Tubular Markers, Vertical Panels, Cones, Drums, and Super Cones.
- 28 inch traffic cones are not allowed on:
  1) Interstates
  2) Highways with speeds greater than 40 mph.
- During nighttime operations 28 inch and 36 inch cones are not allowed.
- Retroreflective material pattern used on super cones shall match that used on drums.

- Tangent Areas:
  - A) Standard Spacing: See Standard Device Spacing and Buffer Space table.
  - B) Daylight Operations: Drums and super cones are spaced at standard spacing. All other devices are at 1/2 standard spacing.
  - C) Nighttime Operations: Drums and supercones at standard spacing are the only devices allowed.

- Taper Areas:
  - A) Standard Spacing: See Standard Device Spacing and Buffer Space table.
  - B) Daylight Operations: Drums are spaced at standard spacing. All other devices are 1/2 standard spacing.
  - C) Nighttime Operations: Drums (at standard spacing) are the only devices allowed.
- Type C steady burn lights shall be used on all channelizing devices in the taper as well as the first two devices in the tangent at night, (see the QPL).
- Typical channelizing device lateral placement (do not include when it is used as a divider for opposing directions of traffic) shall be 2 feet off the lane line in the closed lane or shoulder.
- Devices may be adjusted laterally to accomodate ongoing work in the immediate vicinity but must be returned to the closed lane after the work activity has moved.
- Channelizing devices on the lane line shall be of the same type.
- Channelizing devices in each taper shall be of the same type.



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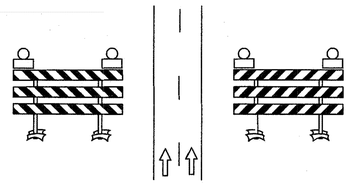
CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH ALL TTC STANDARDS.

TYPE III BARRICADES

- Only Type III barricades shall be used.
- All barricades shall use Type 3 High Intensity Sheeting on both sides of the barricade.
- All barricades shall be a minimum of 8 feet in length and must meet NCHRP Report 350 or MASH requirements.
- When used for overnight closures, two Type B High Intensity lights shall supplement all barricades that are placed in a closed lane or that extend across a highway. Two Type A Low Intensity lights may be used in urban areas if approved by the Engineer (see QPL).
- When signs and lights are to be mounted to a barricade, they must meet NCHRP Report 350 or MASH requirements.
- A truck with a TMA may be substituted for a barricade when workers are present.
- Barricades shall be placed:
  - (A) at the beginning of a closed lane or shoulder and at 1,000 foot intervals where no active work is ongoing and the lane must remain closed. A minimum of 2 barricades shall be placed if the lane or shoulder closure is less than 2,000 feet. (One barricade shall be placed at the beginning of the lane closure after the buffer space and one shall be placed in the middle of the lane closure.)
  - (B) before each or group of unfilled holes or holes filled with temporary material.
  - (C) before uncured concrete.
  - (D) in the closed lane on each side of every intersection and crossover. (Do not block sight distance.)
  - (E) in front of piles of material (dirt, aggregate, broken concrete), culverts, and equipment which is near the work zone.



TTC for DROP-OFFS

NON-INTERSTATE

Average Drop-off	> 45 MPH	≤ 45 MPH
≤ 3 IN	Low Shoulder Sign (Optional)	Low Shoulder Sign (Optional)
> 3 IN ≤ 6 IN	Shoulder Drop Off Sign & Edge Lines or Shoulder Drop Off Sign & Channelizing Device	Shoulder Drop Off Sign
> 6 IN ≤ 10 IN	No Shoulder Sign, Edge Lines & Vertical Panel	No Shoulder Sign & Channelizing Device
> 10 IN	Concrete Barrier & Edge Lines	No Shoulder Sign & Vertical Panel

INTERSTATE

Average Drop-off	
≤ 2 IN	Low Shoulder Sign (Optional)
> 2 IN ≤ 6 IN	Shoulder Drop Off Sign & Edge Lines or Shoulder Drop Off Sign & Channelizing Device
> 6 IN	Shoulder Drop Off Sign, Concrete Barrier & Edge Lines

- If a portable concrete barrier will be required then the deflection shall be considered in the design.
- For Interstate ramps, refer to non-Interstate drop offs.

STANDARD DEVICE SPACING AND BUFFER SPACE

SPEED LIMIT (prior to construction)	MERGING TAPER LENGTH (L) Lane Width (FT)				STANDARD DEVICE SPACING IN FEET		BUFFER SPACE
MPH	9	10	11	12	Along Taper	Along Tangent	FT
25	94	105	115	125	20	40	155
30	135	150	165	180	40	80	200
35	184	205	225	245	40	80	250
40	240	267	294	320	40	80	305
45	405	450	495	540	40	80	360
50	450	500	550	600	40	80	425
55	495	550	605	660	40	80	495
60	540	600	660	720	40	80	570
65	585	650	715	780	40	80	645
70	630	700	770	840	40	80	730

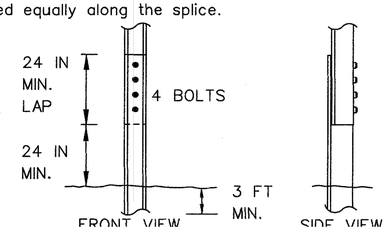
SPEED LIMIT (prior to construction)	SHIFTING TAPER LENGTH (1/2)(L) Lane Width (FT)				STANDARD DEVICE SPACING IN FEET		BUFFER SPACE
MPH	9	10	11	12	Along Taper	Along Tangent	FT
25	47	53	58	63	20	40	155
30	68	75	83	90	40	80	200
35	92	103	113	123	40	80	250
40	120	134	147	160	40	80	305
45	203	225	248	270	40	80	360
50	225	250	275	300	40	80	425
55	248	275	303	330	40	80	495
60	270	300	330	360	40	80	570
65	293	325	358	390	40	80	645
70	315	350	385	420	40	80	730

SPEED LIMIT (prior to construction)	SHOULDER TAPER LENGTH (1/3)(L) Lane Width (FT)				STANDARD DEVICE SPACING IN FEET		BUFFER SPACE
MPH	9	10	11	12	Along Taper	Along Tangent	FT
25	32	35	39	42	20	40	155
30	45	50	55	60	40	80	200
35	62	69	75	82	40	80	250
40	80	89	98	107	40	80	305
45	135	150	165	180	40	80	360
50	150	167	184	200	40	80	425
55	165	184	202	220	40	80	495
60	180	200	220	240	40	80	570
65	195	217	239	260	40	80	645
70	210	234	257	280	40	80	730

- All termination and flagger tapers are 100 feet per lane. (MIN. 6 channelizing devices per lane equally spaced 20 feet apart.)
- See TTC Standards for flagger taper.
- See MUTCD for taper formulas.

ALLOWABLE LAP SPLICE FOR U-CHANNEL POST

- U-Channel posts may be spliced where long lengths are required. The upper section shall overlap the lower section by at least 24 inches. The bottom edge of the upper section of the splice shall be a minimum of 24 inches above the ground. The spliced sections shall be secured with at least four 5/16 inch diameter hex bolts spaced equally along the splice.



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CHAD@RAGINENGR.COM

NO.	REVISIONS/SUBMISSIONS	DATE

Lynn Guidry ARCHITECT
411 ARGENEAUX ROAD CARENCRO LOUISIANA 70520
337.896.6695 email: lynnlynnguidryarchitect.com

CARENCRO CITY HALL EXPANSION 2026

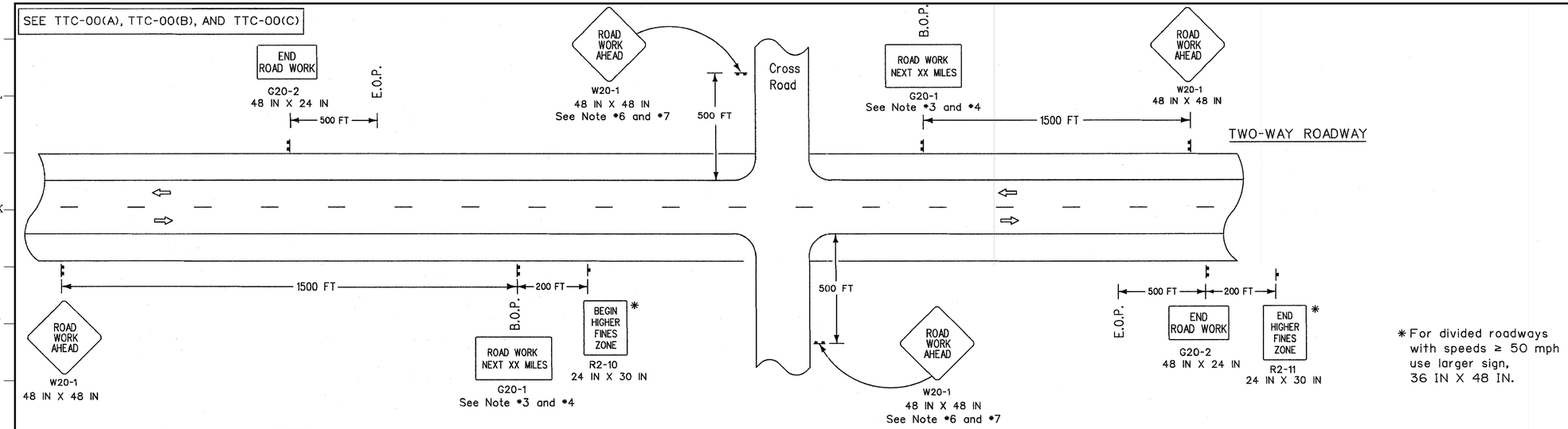
210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: TTC-001(C)

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
Project No.	RAGIN NO. 1066
Scale	AS NOTED
Drawing No.	C.17
	22 OF 83

SEE TTC-00(A), TTC-00(B), AND TTC-00(C)



*For divided roadways with speeds ≥ 50 mph use larger sign, 36 IN X 48 IN.

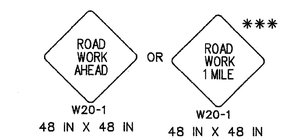
NOTES

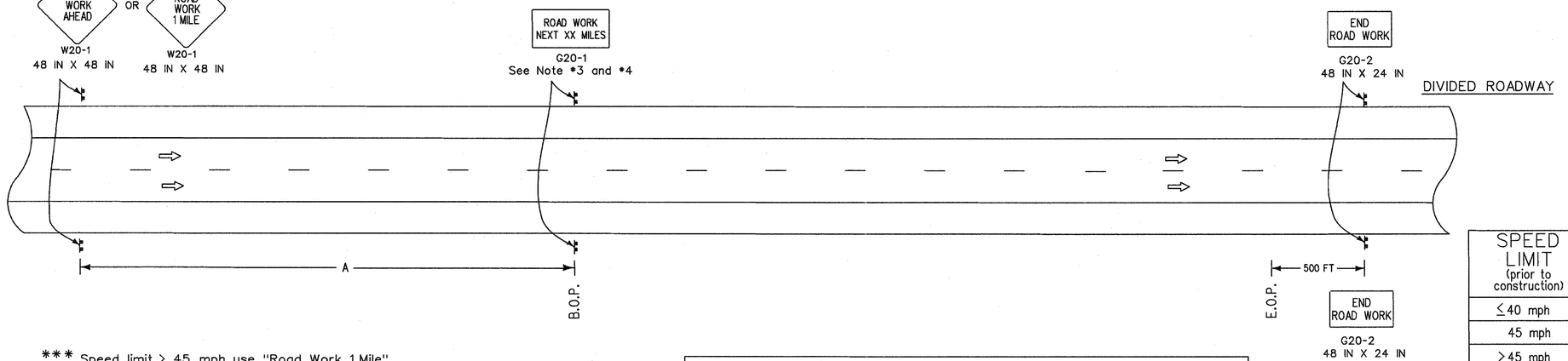
This sheet shall be used with the Temporary Traffic Control General Notes Sheets TTC-00(A), TTC-00(B), TTC-00(C), and other Temporary Traffic Control Sheets as appropriate.

1. This layout represents the minimum traffic controls required for placement of "Road Work Next XX Miles" and "End Road Work" signs.
2. This layout does not replace other TTC Standard Sheets, but is intended as a supplement to the required signing.
3. The "Road Work Next XX Miles" sign shall be required on all projects. The distance on the "Road Work Next XX Miles" sign shall be stated to the nearest whole mile. This sign shall be placed at the Beginning of Project (B.O.P.) limits.
4. The "Road Work Next XX Miles" sign shall be a minimum of 60 inches by 36 inches for all multi-lane roadways and a minimum of 48 inches by 24 inches for two-lane roadways unless otherwise noted.
5. The "End Road Work" sign shall be placed 500 feet past the End of Project (E.O.P.) limits.
6. If "Road Work Ahead" sign is used on a cross road to warn of road work on another route, then "End Road Work" sign is not required.
7. When projects are separated by less than 1 mile, they shall be signed as one project; this may require coordination.

LEGEND

- Traffic Sign
- Direction of Travel





*** Speed limit > 45 mph use "Road Work 1 Mile"
Speed limit ≤ 45 mph use "Road Work Ahead"

SPEED LIMIT (prior to construction)	SPACING 'A'
≤ 40 mph	1500 FT
45 mph	2640 FT
> 45 mph	5280 FT

- Sign spacing to be adjusted for Horizontal and Vertical curves.
- For work outside of the traveled way, see TTC-01 and TTC-02.

ALL TTC STANDARDS SHOW MINIMUM CONSTRUCTION SIGNING.
ALL SITUATIONS SHALL BE REVIEWED AND/OR DESIGNED BY THE ENGINEER.
CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH ALL TTC STANDARDS.

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CARENCRO CITY HALL EXPANSION 2026

210 EAST ST. PETER STREET CARENCRO, LOUISIANA

Drawing Title: TTC-001(D)

STATE OF LOUISIANA
CHAD M. ROUSSEL
Reg. No. 37304
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING

Designed	CMR
Drawn	CMR
Checked	
Reviewed	
Date	MARCH 18, 2026
Project No.	RAGIN NO. 1066
Scale	AS NOTED
Drawing No.	C.18
	23 OF 83