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Civil / Municipal Engineering
Site Plan and Subdivision Design
Surveying
Land Use Planning
Water and Wastewater Design
Environmental Consulting
Inspection / Construction Management

**CITY OF LINWOOD
ATLANTIC COUNTY, NEW JERSEY**

**ALL WARS MEMORIAL PARK
FIELD HOUSE**

CONTRACT NO. 40

BID DOCUMENT ADDENDUM NO. 2

December 1, 2023

To All Planholders:

Please note the following changes / modifications to the contract documents for the above referenced project. The following addendum is hereby made part of the Bid Documents for the ALL WARS MEMORIAL PARK FIELD HOUSE, CONTRACT NO. 40, as fully and completely as if the same were set forth herein.

Please be advised that a site walk through is scheduled for Wednesday, December 6, 2023 at 10 am at the All Wars Memorial Park in Linwood.

Please be advised that the last date to submit questions will be Wednesday, December 6, 2023. All questions must be submitted in writing to Polistina & Associates no later than 5 pm on December 6, 2023.

The responses below are in reply to questions submitted for the project.

Question #1:

Railings

Sheet 2004 stairwell 1 ½" galv. painted hand rail.

Section 062000 finish carpentry.

2.6 Railings clear kiln dried hard maple railing.

WMA Response #1:

The railings should be 1 ½" galv. steel painted hand rail. The appropriate specification section would be 055200. 2.6 has been deleted from the revised 062000 specification.

Question #2:

Stair Treads

2.6 1/16" Clear hard maple prime and stain.

Section 096513.

2.2 Tread FSRR-T-650 Composition B Vinyl

Section 096723 Resinous Flooring.
Sheet A 2.00 room schedule 101 RS01.

WMA Response #2:

The stairs should be a pre-fabricated shop built stair with 5/4" clear maple tread and 3/4" pine riser with center stringer. These should be finished in vinyl complying with Section 096513. The non-stair floor areas are to be finished in resinous flooring.

Question #3:
2nd Floor joists spacing.

WMA Response #3:

The floor joists for the 2nd floor should be framed as 11 7/8" TJI 360s (or equivalent) on 16" O.C. Drawing 2 on Sheet A1.00 has been revised to show framing.

Question #4:
Clarify section 8 detail on sheet A100.

WMA Response #4:

Drawing 8 on Sheet A1.00 shows the construction of the eave condition at the pent roof. Its location is called out in Drawing 6 on Sheet A1.00.

Question #5:
Proposal form does not have add alternate #1 listed.

PA Response #5:

Proposal form has been revised and included in this addendum.

Question #6:
Dewatering is mentioned multiple times throughout the spec. There is no geotechnical report included in the bid documents. Please advise if ground water is to be expected. If so, at what elevation?

PA Response #6:

Subsurface investigations were not completed. Exact elevation of groundwater is unknown.

Question #7:
Please advise if there will be a permit fee. If so, who will be responsible for the cost.

PA Response #7:

The City will waive all permit fees associated with the project.

Question #8:
The spec call for the 2yr warranty. Yet, some technical spec sections only call for a 1yr warranty (i.e. the epoxy spec). Please clarify the warranty period.

PA Response #8:

The work shall have a two (2) year warranty period. Materials shall be warranted for the time period specified by the manufacturer.

Question #9:

A200 references alternate #1. There is no alternate listed on the bid form.

PA Response #9:

Proposal form has been revised and included in this addendum.

Question #10:

How is the roof framed? Trusses? 2xX's? There are no details on the plans.

WMA Response #10:

The framing is shown in Drawing #1 on Sheet A2.00. The roof should be framed with 2X10 @ 16"O.C. w/ 2X6 collar ties.

Question #11:

SJ Overhead Door questions attached.

655. This model does not come with an insulated curtain and is not wind load rated.

I ran a sample drawing of our Model 625 series to match the 8' x 8' door. Door would have to be mounted to the inside face of the wall and does not come with an integral frame. It would be crank operated. The guides can be Aluminum or Stainless Steel.

WMA Response #11:

The drawings have been updated with a new model of counter door.

Question #12:

What is the Bid date?

PA Response #12:

The bid date is Wednesday, December 20, 2023 at 10 am.

Question #13:

Will demolition of existing building be done after new building is complete?

PA Response #13:

The demolition of the existing building should be done before the new building is completed. See Sheet D1.00 for demolition information for the existing building.

Question #14:

Sheet A1.00 detail 4 PVC water stop and isolation joint. Please Clarify

WMA Response #14:

The project should include a PVC waterstop equivalent to the Sika Greenstreak PVC Waterstop. This should be formed in the grout line of the masonry wall and embedded in the slab. A polyurethane joint sealant equal to Sikaflex should be installed between the wall and floor.

Question #15:

No storm water detail on site plans for building 8" round perforated pipe.

PA Response #15:

8" ADS Perforated pipe or equivalent shall be used for the foundation drain.

Question #16:

A2.00 Drawings note Add Alternate 1, Proposal form does not reflect any Alternates. Please clarify

PA Response #16:

Proposal form has been updated and is included in this addendum.

Question #17:

Does the project site need to be fenced in

PA Response #17:

The Contractor is responsible to sufficiently secure the site from entry by unauthorized persons. Fencing to be provided and shall be included in Item 2 – Site Clearing.

Question #18:

Is there and landscape other than topsoil / seed

PA Response #18:

No other landscaping is proposed.

Question #19:

Portions of new sanitary sewer show 267 LF which existing asphalt walk needs to be removed, can the new sanitary line run along side of existing asphalt walk

PA Response #19:

No. Due to existing lighting and other utility conflicts, the proposed sanitary sewer line must be installed as shown on the plan within the area of the existing asphalt path.

Question #20:

A1.00 Drawings Detail 2 note Hood Rough -In, By Owner ? Please clarify

WMA Response #20:

The intent is for a knockout to be framed into the floor joist system to accommodate a future exhaust duct shaft. Dimensional information has been added to Drawing 2 on Sheet A1.00 and a detail has been added to Sheet A3.00.

Question #21:

Fixture L7 shown on schedule but does not appear on drawings, Please Clarify

WMA Response #21:

Fixture L7 is in the Lighting Control Building. This can be found on Sheet A5.00.

Question #22:

Are the speakers noted on drawings by owner / contractor, Please Clarify if by contractor provide specs

WMA Response #22:

Speakers will be by owner. Contractor to provide conduit & a pullstring to a junction box as shown.

Question #23:

Foundation plan shows conduit for pump but does not appear on panel schedule.

WMA Response #23:

The conduit is provided for future water service only, no pump is planned at this time.

Question #24:

Foundation Plan calls out for underground drainage with no termination location just notes to drainage A1.00 Detail 1

PA Response #24:

The proposed perimeter drain is to be installed around the perimeter of the building and tie into each roof leader.

Question #25:

Please confirm all permit / review fees will be waived

PA Response #25:

The City will waive all permit fees for the project.

Question #26:

Does footing and foundation walls have to be removed or just floor and walls below grade?

PA Response #26:

The footing and foundation walls shall be removed as necessary for the installation of the proposed utilities.

Question #27:

What is the time period of the contract.

PA Response #27:

As stated in the Information to Bidders, the time period of the contract is 180 days.

Question #28:

Request site soil boring information.

PA Response #28:

Soil borings were not conducted for this project.

Question #29:

Verify in sewer line is gravity.

PA Response #29:

The existing and proposed sewer lines are gravity lines.

Question #30:

Suggest allowance amount for possible relocation of electric, water supply and irrigation lines due to unknown elevations.

PA Response #30:

Any potential relocations of utilities will be accounted for during construction.

Question #31:

Can you please provide more information on the type of paver being used for this project.

On CD1 the installation detail stating 2.375" Concrete pavers over 3" sand and edge restraint,

according to manufacturer and specs, but I cannot find any spec material on the type of paver.

PA Response #31:

The paver is Holland 8.5-inch x 4.25-inch x 2.375-inch Rectangle Concrete Paver, or approved equal. Final color to be selected by City.

Question #32:

Need a site walkthrough.

PA Response #32:

A site walk through is scheduled for Wednesday, December 6, 2023 from 10 am to 11 am at the existing building.

Question #33:

Assume park will be open during construction

PA Response #33:

Yes. The park will be open during construction. It is the Contractor's responsibility to ensure a safe work area.

Question #34:

Is temporary relocation needed for existing electric service?

PA Response #34:

No.

Question #35:

Location of temporary road (item 12) and spec on site.

No temporary road required.

Question #36:

Item 14 walkway, do we include 6" dense graded aggregate base if there is an existing base present?

PA Response #36:

Provide DGA base as noted and required. The condition of the existing subbase is unknown.

Question #37:

Will temporary fence be necessary around all construction activities, type and spec?

PA Response #37:

Yes. The Contractor is responsible for maintaining a safe, secure site.

Question #38

Will street protection be needed? Barricades, flashers, signage, crush vehicle, police attendance, by owner or GC?

PA Response #38:

The Contractor is responsible for the maintenance and protection of traffic. See Figure 6H-20, Detour for a Closed Street (Typical Application 20) from the MUTCD attached.

Question #39

Will need construction staging area, identify location.

PA Response #39:

The parking area along Wabash Avenue on the north side of the entrance (in front of the football field) may be utilized for staging.

Question #40

Is soil erosion site fence required at all construction areas?

PA Response #40:

Yes.

Question #41

Will soil/concrete testing costs be by owner or GC?

PA Response #41:

If and where testing is required, it will be the responsibility of the Contractor.

Question #42

Assume all site demolition will be listed in item 2 clearing.

PA Response #42:

Yes, the site demolition will be included in Item 2 – Site Clearing.

Question #43

A1.00 Overhead rollup door, need interior head room to install roll up, can't put window #B in area.

WMA Response #43:

The windows above the door will be deleted from the design.

Question #44:

Verify in sewer line is gravity.

PA Response #44:

The existing and proposed sewer lines are gravity lines.

Question #45:

8" Drainage not shown on civil drawings.

PA Response #45:

The foundation perimeter drain is 8" ADS Perforated pipe, install per manufacturer recommendations.

Question #46

Need second floor truss joist framing plan.

WMA Response #46:

Sheet A6.00 will be added to include discrete framing plans.

Question #47:

1" Water service site extension in plumbing division item 18 or add to civil drawings?

**PA Response #47:
The 1” Water Service to be included in Item 18 – Fieldhouse Building**

Any additional costs associated with this addendum are to be included in the appropriate costs bid in the proposal.

Please acknowledge your receipt of this clarification by signing below and faxing this form to (609) 646-2949 or via email to jen@polistina.net Acknowledgment must be received ASAP.

I acknowledge receipt of Addendum No. 2 to Contract No. 40 of the City of Linwood.

Signature

Date

Print Name

Print Name of Company

Alt FIELDHOUSE BUILDING – AC EQUIPMENT
Item 1

1 LUMP SUM @ \$ _____

_____ \$ _____
(Write Unit Price)

**TOTAL ALTERNATE BID
THE TOTAL PRICE OF:**

_____ \$ _____
(Write Total Price in Words and Numbers)

**TOTAL COMBINED BASE & ALTERNATE BID
THE TOTAL PRICE OF:**

_____ \$ _____
(Write Total Price in Words and Numbers)

SECTION 062000 - FINISH CARPENTRY

PART 1 - GENERAL

1.1 SECTION REQUIREMENTS

- A. Submittals: Samples for **hardwood veneer plywood paneling**.

PART 2 - PRODUCTS

2.1 MATERIALS, GENERAL

- A. Lumber: DOC PS 20 and grading rules of inspection agencies certified by American Lumber Standards Committee Board of Review.
- B. Softwood Plywood: DOC PS 1.
- C. Hardwood Plywood: HPVA HP-1.
- D. MDF: ANSI A208.2, Grade 130, **made with binder containing no urea-formaldehyde resin**.
- E. Particleboard: ANSI A208.1, Grade **M-2, made with binder containing no urea-formaldehyde resin**.
- F. Melamine-Faced Particleboard: Particleboard complying with ANSI A208.1, Grade M-2, finished on both faces with thermally fused, melamine-impregnated decorative paper complying with LMA SAT-1.

2.2 EXTERIOR FINISH CARPENTRY

- A. Exterior Lumber Trim: **Smooth select eastern white or sugar pine**.
 - 1. Maximum Moisture Content: **15** percent.
- B. Cellular PVC Exterior Trim: Extruded, expanded PVC with a small-cell microstructure, made from UV- and heat-stabilized, rigid material.

2.3 INTERIOR STANDING AND RUNNING TRIM

- A. Interior Softwood Lumber Trim: **Select eastern white or sugar pine**.
 - 1. Maximum Moisture Content: **15** percent.
- B. Interior Hardwood Lumber Trim: Clear, kiln-dried, **white maple**.

- C. Wood Moldings: WMMPA WM 4 made to patterns in WMMPA WM 12 from kiln-dried stock.
1. Softwood Moldings for Transparent Finish: **Southern pine**.
 2. Moldings for Painted Finish: P-Grade **eastern white or sugar pine**.
 3. Base: **WM 623, ogee** base.
 4. Shoe Mold: WM 126, 1/2-by-3/4-inch quarter-round shoe.
 5. Casing: **WM 366, featheredge** casing.
 6. Stop: **WM 946, ogee** stop.
 7. Chair Rail: WM 297.
- D. PVC-Wrapped Moldings: WMMPA WM 2 and made to patterns included in WMMPA WM 12.
1. Base: **WM 623, ogee** base.
 2. Shoe Mold: WM 126, 1/2-by-3/4-inch quarter-round shoe.
 3. Casing: **WM 366, featheredge** casing.
 4. Stop: **WM 946, ogee** stop.
 5. Chair Rail: WM 297.

2.4 FIRE-RATED INTERIOR DOOR FRAMES

- A. Frames, complete with casings, fabricated from fire-retardant particleboard or fire-retardant MDF with veneered exposed surfaces, or from solid fire-retardant-treated wood. Frames shall be labeled by a testing and inspecting agency acceptable to authorities having jurisdiction, based on testing per **NFPA 252**.
1. Species: **White maple**.
 2. Fire Rating: **As indicated**.
 3. **[8-3/4 inches (222 mm)]**.

2.5 SHELVING AND CLOTHES RODS

- A. Shelving: **3/4-inch plastic laminate-faced particleboard with radiused and filled front edge**.
- B. Clothes Rods: 1-1/2-inch- diameter, **clear, kiln-dried hardwood**.
- C. Shelf Brackets with Rod Support: BHMA A156.16, B04051; prime-painted formed steel.

2.6 STAIRS AND RAILINGS

- A. Interior Treads: 1-1/16-inch, clear, kiln-dried, edge-glued, **hard maple** stepping with half-round nosing.
- B. Interior Risers: **[13/16-inch , clear, kiln-dried, edge-glued stock matching treads**.

2.7 MISCELLANEOUS MATERIALS

- A. Fasteners for Exterior Finish Carpentry: **hot-dip galvanized steel.**
- B. Glue: Aliphatic-resin, polyurethane, or resorcinol wood glue recommended by manufacturer.
 - 1. Use waterproof resorcinol glue for exterior applications.
- C. Adhesive for Cellular PVC Trim: Product recommended by trim manufacturer.
- D. Installation Adhesive for Foam Plastic Moldings: Product recommended for indicated use by foam plastic molding manufacturer.
- E. Insect Screening for Soffit Vents: **Aluminum.**

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Condition finish carpentry in installation areas for 24 hours before installing.
- B. Prime and backprime lumber for painted finish exposed on the exterior.
- C. Install finish carpentry level, plumb, true, and aligned with adjacent materials. Scribe and cut to fit adjoining work. Refinish and seal cuts.
- D. Install standing and running trim with minimum number of joints practical, using full-length pieces from maximum lengths of lumber available. Stagger joints in adjacent and related trim. Cope at returns and miter at corners.
- E. Nail siding at each stud. Do not allow nails to penetrate more than one thickness of siding, unless otherwise recommended by siding manufacturer. Seal joints at inside and outside corners and at trim locations.
- F. Select and arrange paneling for best match of adjacent units. Install with uniform tight joints.
- G. Interior Stairs: Secure treads and risers by gluing and nailing to rough carriages.
 - 1. Closed Stringers: **House treads and risers into wall stringers, glue, and wedge into place.**
 - 2. Open Stringers: Miter risers and stringer at open stringers. Extend tread over open stringers and finish with bullnose edge.
- H. Prime and stain all exposed wood finishes.

END OF SECTION 062000

SECTION 08 3313

OVERHEAD COILING COUNTER DOORS

PART 1 - GENERAL

1.1 SECTION REQUIREMENTS

- A. Structural Performance: Design and reinforce overhead coiling doors to withstand a **20 lbf/sq. ft.** wind-loading pressure in conformance to ASTM E 330.
- B. Submittals: Product Data and Shop Drawings.
- C. Where fire doors are required, provide assemblies that comply with NFPA 80 that are identical to door and frame assemblies tested for fire-test-response characteristics per UL 10B, and that are labeled and listed for fire ratings indicated by a testing and inspecting agency acceptable to authorities having jurisdiction.
 - 1. For units exceeding sizes of tested assemblies, provide certification by testing and inspecting agency that doors comply with all requirements of tested assemblies, except for size.
- D. Single-Source Responsibility: Provide doors, tracks, motors, and accessories from one manufacturer for each type of door. Provide secondary components from source acceptable to manufacturer of primary components.

1.2 COORDINATION

- A. Coordinate Work with other operations and installation of adjacent materials to avoid damage to installed materials.

1.3 WARRANTY

- A. Warranty: Manufacturer's limited door system warranty for 2 years for all parts and components.

PART 2 - PRODUCTS

2.1 OVERHEAD COILING DOORS

- A. Overhead Coiling Counter Door:
 - 1. Overhead Door Corp. Model #625
Overhead Door Corp., 2501 S. State Hwy. 121, Suite 200, Lewisville, TX 75067.
Tel: (800) 275-3290 Website: www.overheaddoor.com. Email: info@overheaddoor.com
 - 2. Substitutions in accordance with the requirements of this Project Manual.

3. Type: **Anodized Aluminum with integral Stainless Steel frame, between-jamb mount.**
4. Door Curtain Slats: **F265 flat-profile insulated slats.**
5. Operation: **Push-up.**
6. Locking: **Padlock Slidebolts.**
7. Tracks, Supports, and Hardware: Manufacturer's standard.
8. Weatherseals: Provide replaceable weather stripping at bottom and at top of exterior doors.

PART 3 - EXECUTION

3.1 EXAMINATION

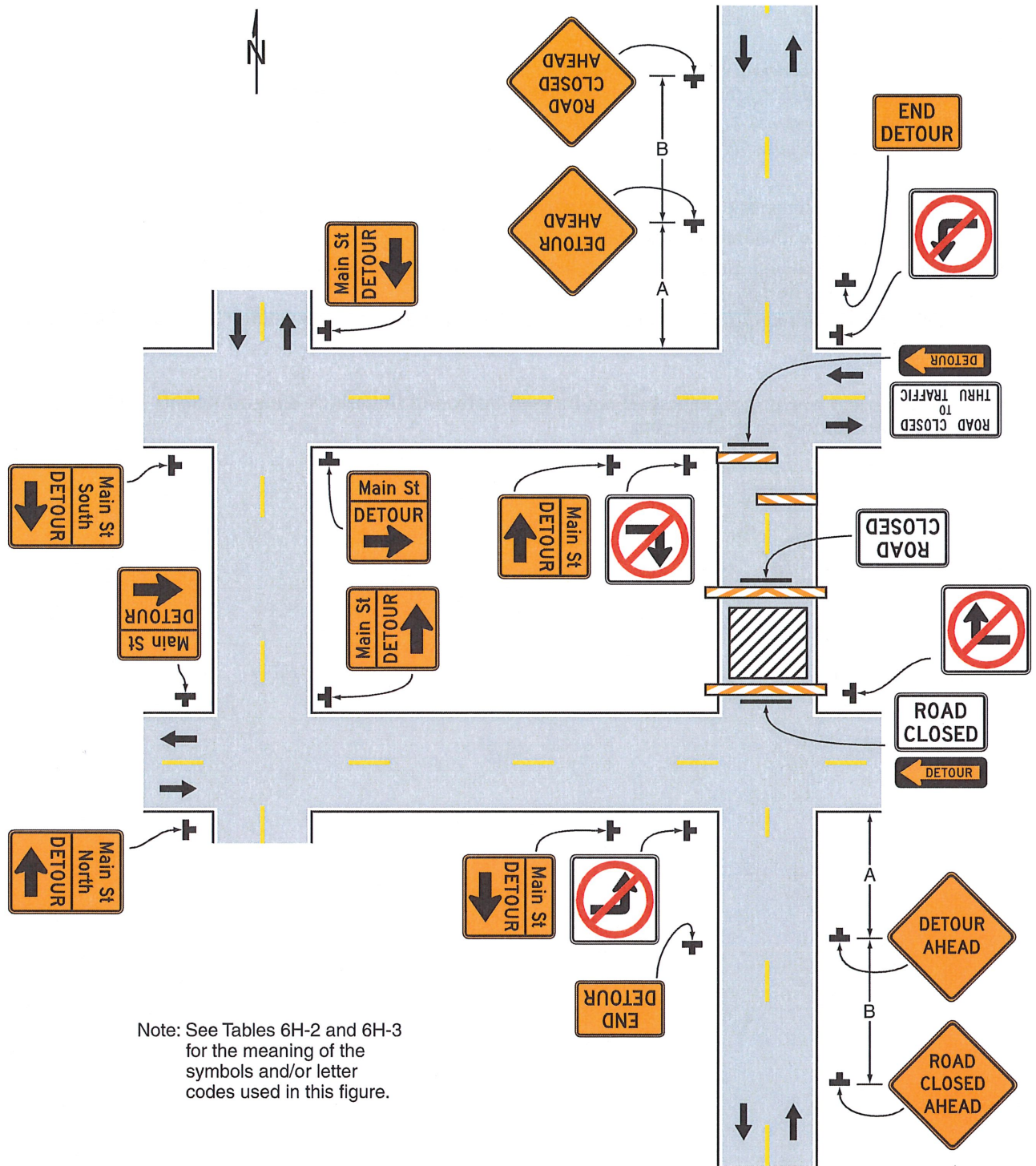
- A. Verify opening sizes, tolerances and conditions are acceptable.
- B. Examine condition of substrates, supports and other conditions under which this work is to be performed.
- C. Notify Architect of unsatisfactory preparation before proceeding.

3.2 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Install door, track, and operating equipment complete with necessary hardware, jamb and head mold strips, anchors, inserts, hangers, and equipment supports.
- C. Install fire-rated doors to comply with NFPA 80.
- D. Instruct Owner in proper operating procedures and maintenance schedule.

END OF SECTION 08 3313

Figure 6H-20. Detour for a Closed Street (TA-20)



Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Typical Application 20