

798-001-12

## ADDENDUM NO. 2

The Architect/ Engineer issues this addendum, applicable to the above named project, to all known Contractors before receipt of proposal.

This addendum includes Item Number 2-1 thru 2-21. This addendum item shall be fully incorporated into the Bidding/Contract Documents and have the same force and effect as though originally included.

The Bidder shall acknowledge receipt of this Addendum No. 2 on the Bid Proposal Form in the place provided.

### GENERAL

#### Item 2-1: Section 00 11 13 – Advertisement for Bids

Refer to section 1.4 Pre-Bid meeting. Attached are copies of the meeting sign in sheet for reference. Following is a general list of the discussion questions and responses.

##### Discussion:

- Roofing Base Bid to be fully adhered EPDM
- Provide Alternate Roofing price for mechanically fastened EPDM
- Substantial completion of project has been revised. The owner desired to take occupancy as soon as possible, contractors to submit anticipated start and completion dates but completion to be no later than Aug. 1, 2015
- Yankee Hill brick will be added as an approved alternate
- A conduit with electrical, data, and fire automation will be the only connection to existing building
- 5% bid bond required
- Bids acceptance on August 22, 2014 at 2:00 in main vestibule of existing school building
- List of Alternates reviewed
- Unit costs reviewed
- The revised Geo-technical report can be obtained from A&D's website
- Architect can provide PDF files of construction documents to contractor selected
- Project is Tax Exempt
- Contractor is to include a \$10,000 contingency allowance in the base bid
  - Allowance is for owners use only; contractor shall submit pricing to Architect for approval
- An addendum #2 will be issued
- Roofing cover board will be required at clerestory roof to meet "Class A" requirements
- Architects will include existing site survey for contractor reference.

##### Questions & Responses:

- Would a 22 gauge wall panel be acceptable?
  - Yes, 22 gauge will acceptable, it will be noted in Addendum #2
- 2" Rigid Insulation is shown along the grade beam foundation at the building perimeter on Architectural drawings, but not shown on structural drawings, which is shown correctly?
  - 2" Rigid Insulation is required at the building perimeter as shown on architectural drawings

798-001-12

- Marker boards and tack boards show up on drawings, but there is not in the specifications
  - Specification sections including marker boards and tack boards will be issued in addendum #2.
- Will Submittal exchange be used?
  - Submittal exchange is not an assumed cost to the owner. Contractor can subscribe to the service at their option. Submittals shall be submitted electronically.
- Will there be an electrical service trenched to existing building?
  - The new building has an independent electrical service. There is a conduit connection to the existing building. Refer to electrical documents.
- Will there be a contract for testing of concrete and earthwork?
  - Testing shall be done by contractor
- Will project schedule be required?
  - Schedule will required, can be submitted after contractor selection. Schedule must meet Substantial completion date.
- Will it be acceptable to repair street w/ concrete rather than asphalt?
  - Street repair will have to be approved by the city.
- When will the existing concrete play slab be removed?
  - The owner will remove the concrete slab; it will be done next week.
- When will school be out?
  - School will be dismissed for summer break May 21<sup>st</sup>
- Will there be summer school or special hours during the summer?
  - No summer school or special hours to consider.
- What is required for the permits?
  - Clark Enersen submitted plans to the state fire marshal. Plans need to be submitted to city office.
- When will contractors be notified of bids?
  - Notice to proceed will be issued May 29<sup>th</sup>.
- What areas can be used for staging?
  - Plan to stage materials at existing north parking location along road, west of the ramp entry to the modular classroom building. Other possibilities include school property located on the South side of highway or a lot north of the school pending approval of property owner.
- Will site require removing soils and replacing with structural fill?
  - Specific questions were submitted, responses are below under 00 31 32 – Geo-Technical Data.
- What is the Budget for the Project?
  - Proposed budget is under \$2 million.
- Are the roof pads poured concrete?
  - No, they are 30" x 30" EPDM pads. Refer to specification 07 53 23, 2.7

798-001-12

**Item 2-2: Section 00 31 32 – Geo-Technical Data**

**Contractor Questions:**

The geotechnical report states “all existing old fill soils be removed from building site.” It also indicates “the footings be situated atop a minimum of two feet of structural fill.”

**Response:**

The foundations were designed for a Designed Soil Bearing Pressure of 1,500 as indicated on sheet S0.00. Refer to page 6, Foundation Analysis, third paragraph that discussed the design criteria for 1,500 bearing pressure. The requirement for two feet of structural fill below footings is associated with a 2,000 psf design requirement which is not applicable.

Refer to page 7 of the geo-technical report, the second paragraph from the top discussed that “Most overexcavated site soils free of topsoil, vegetation and fat clay soils will be acceptable for reuse as structural fill and backfill material

Spec. 3120-6 3.3 and 3.4 indicate:

- a) Excavate 12 inches outside concrete forms and footings

**Response:**

This is standard specification verbiage, we assume that the majority of the foundations will be earth formed grade beams with the exception of the southeast corner where the stem wall will require form work, the spread footing could still be earth formed.

- b) Do not disturb bottom of footing excavation, all existing old fill soils shall be removed from the site.

**Response:**

Bottom of footing excavations should not be disturbed. Any soils not suitable for reuse shall be removed from the site.

- c) 12 inches of structural fill shall be provided below floor or slabs.

**Response:**

Correct, this is a requirement of the geo-technical report, page 7 under the heading “Floor Slab Subgrades”

Please clarify the extent of soil removal and replacement, with structural fill, to be included in the scope of work.

**Response:**

Refer to the geo-technical report narratives, boring logs and Appendix D Soil Profile for a clarification of the existing soil conditions.

NOTE: Grade beam footings are indicated. Ample material will need to be removed and replaced, outside of the footing lines to allow soil to remain in place during excavation for, and placement of, grade beams.

**Response:**

Refer to page 7 of the geo-technical report, 5<sup>th</sup> paragraph from the top, last sentence. “Based on the cohesive nature of the soils, this site will be suitable for trench footings”

**Item 2-3: Section 00 42 00 – Proposal Form**

This section has been renamed to Bid Form, revised and reissued in its entirety as part of this Addendum.

798-001-12

**Item 2-4: Section 00 70 00 – General Conditions**

Incorporate the items included on the attached document titled “Addendum”

**Item 2-5: Section 00 73 00 – Supplementary Conditions**

CHANGE ORDERS

Add the following new subparagraphs after 7.2.1:

7.2.2 Additional work which is performed by the Contractor will be charged at the Contractor’s cost of materials and labor for Contractor’s own work plus ten percent (10%) and an additional five percent (5%) for subcontractor work thereof as full compensation for the Contractor’s supervision, general conditions, project management, mobilization, demobilization, tool and truck expense, and other general job expense, overhead, and profit.

**Item 2-6: Section 01 23 00 - Alternates**

Refer to section 3.1, Schedule of Alternates. Add Alternate A-1: Provide a cost for a mechanically fastened EPDM roof system in lieu of the specified fully adhered system.

**ARCHITECTURAL**

**Specifications**

**Item 2-7: Section 03 30 00 – Cast-In-Place Concrete**

Refer to section 2.6, A, subject to compliance with the requirements of this section, add Viper Vaporcheck II 10-mil class A as an acceptable manufacturer / system.

**Item 2-8: Section 04 21 13 – Brick Masonry**

Refer to section 2.2, B, subject to compliance with the requirements of this section, add the following as acceptable alternatives to the specified brick:

Brick Type 1: Yankee Hill Brick and Tile, Special Blend Matt / Smooth  
(30% #103 Rub, 30% Light Red Matt, 30% Medium Red Matt, 10% #106 Dark Oxide S/F)

Brick Type 2: Yankee Hill Brick and Tile, Creighton Gray Smooth

798-001-12

**Item 2-9: Section 07 27 26 – Fluid- Applied Membrane Air Barriers**

- a) Refer to section 2.3, A, 1, subject to compliance with the requirements of the section, add the following as acceptable manufacturers.
  - 1. Prosoco Inc.
  - 2. TK Products, TK-Airmax 2104 Vapor Permeable
- b) Refer to section 3.5, B, 1, revise to read as follows: Vapor-Permeable Membrane Air Barrier: Total dry film thickness as recommended in writing by manufacturer to meet performance requirements.

**Item 2-10: Section 07 42 13 – Formed Metal Wall Panels**

Refer to section 2.2, B, subject to compliance with the requirements of this section, add Firestone Una-Clad UC-500 Flush Panel System as an acceptable manufacturer / system.

**Item 2-11: Section 07 53 23 – EPDM Roofing**

- a) Refer to section 2.4, C, delete the “water based” requirement for the bonding adhesive. Manufacturer’s standard is acceptable.
- b) Refer to section 2.6, D, add Firestone 1” Resista Polyiso insulation board as an acceptable cover board on the clerestory roof area

**Item 2-12: Section 07 72 00 – Roof Accessories**

- a) Refer to section 2.3, A, subject to compliance with the requirements of this section, add Safe Pro as an acceptable manufacturer of the roof hatch and the safety railing system.
- b) Refer to section 2.3, D, manufacturer standard finish is acceptable. The two coat flouropolymer system is not required.

**Item 2-13: Section 08 71 00 – Door Hardware**

- a) Refer to section 2.2, 5, subject to compliance with the requirements of this section, add Stanley FBB series hinges as an acceptable product.
- b) Refer to section 2.7, B, subject to compliance with the requirements of this section, add Precision 2000 Series Exit Devices as an acceptable product.
- c) Refer to section 2.8, B, subject to compliance with the requirements of this section, add Stanley QDC 100 Series Door Closers as an acceptable product.
- d) Refer to section 2.9, B, subject to compliance with the requirements of this section, add Record USA 8100 Auto Operators as an acceptable product.

**Item 2-14: Section 10 11 00 – Visual Display Boards**

This section has been issued in its entirety as part of this Addendum.

798-001-12

## Drawings

**Item 2-15: Sheet A1.11 – Floor Plan, Door Schedule, Door Types, Door Frames Types**

Refer to the Aluminum Frame Types, all aluminum frames shall be Kawneer 451T, center glazed or equal.

**Item 2-16: Sheet A1.21 – Reflected Ceiling Plan & Roof Plan**

Refer to the Roof Plan and Roof Plan General Notes. The roofing system shall be fully adhered to match the specification in lieu of the mechanically fastened system noted. Refer to Alternate A-1, provide pricing for both systems.

**Item 2-17: Sheet A6.21 – Interior Elevations**

Refer to Interior Elevations 2, 4, 5 and 6. All casework in Science Lab 114 and Science Prep 115 shall be wood laboratory casework per specification section 12 35 54. Provide locks on all wood laboratory casework including the student islands and the instructor island.

**Item 2-18: Sheet A4.10 – Wall Sections**

Refer to Wall Section 1, the storefront transom located over the Vestibule doors shall be center glazed.

**Item 2-19: Sheet A8.10 – Section Details**

- a) Refer to Section Detail 3, in order to provide the Class A rating for the roof system at the clerestory roof, add a cover board over the APA rated sheathing.
- b) Refer to Section Detail 4, the aluminum storefront window system shall be center glazed.
- c) Refer to Section Detail 7, the aluminum storefront window system shall be center glazed.

798-001-12

## ELECTRICAL

### Specifications

#### Item 2-20: Section 265100, Lighting Fixtures

The following lighting fixtures have been reviewed in accordance with paragraph 2, and are included in the Contract Documents for bidding purposes. All fixtures, lamps, and ballasts are required to meet the specification requirements regardless of prior approval. Prior approval does not waive any requirements indicated on the drawings or the specifications. Some fluorescent fixtures require dimming or multiple levels of switching. The required number and types of ballasts shall be provided to meet the switching requirements shown on the drawings.

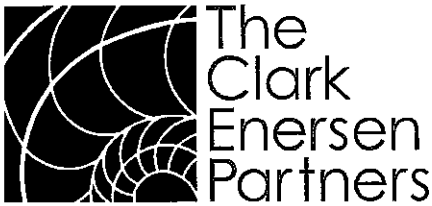
<u>Type</u>	<u>Manufacturer and Catalog Number</u>
D	Lithonia – EVO 35/14 6AR MVOLT
F	Lithonia – WC 2 32 MVOLT GEB10PS
F1	Mark Lighting – S4LW 4FT 1N35ADAS 2N35ADAS WHT
G	Lithonia – ASW1 LED 1 63B350/40K SR3 120 CC (Stealth Grey)
H	Lithonia – ASW1 LED 1 63B350/40K SR4 120 CC (Stealth Grey)

### Drawings

#### Item 2-21: Sheet E2.01 – First Floor & Roof Power & Auxiliary Systems Plan

- a) Refer to the First Floor Power & Auxiliary Systems Plan: The following rooms shall have a fire alarm door hold open added to the door:  
Sped. Classroom 101, Custodial/Mech. Room 105, Dist. Learning 107, Comp. Classroom 108, Comp. Classroom 109, Science Classroom 113, Science Lab 114, Science Classroom 116, Math Classroom 117 & Math Classroom 118
- b) Mount hold open on the corridor wall behind the door. Coordinate exact location and height with the door hardware supplier.

END OF ADDENDUM NO. 2



**Meeting Sign-In Sheet**

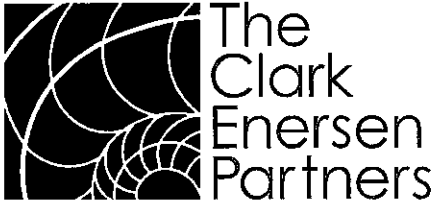
Project: Twin River Public School Improvements  
 Genoa, Nebraska  
 Project Number: 798-001-12  
 Owner: Nance County School District No. 0030  
 Construction Manager:  
 Meeting Date: May 6, 2014

**Pre-Bid Meeting**

**Name:** Tim Ripp      **Company:** TCEP      **Telephone:** 477-9291      **Email:** tripp@clarkenersen.com

Zodtner	TRPS		
Donald Gubb	TR		
Marc Swantek	BOE		
Paul R. Reay	BOE		
Terry Gray	TRPS		
Jeff Dinzole	SIEMENS	402-312-6934	jeff.dinzole@siemens.com
JEFF KEATINGE	BIRCHMAN CONTRACTING	402-564-4749	jeff.keating@bermman-mc.com
SHANE NICKELSON	TCEP		
CHUCK Lacey	Lacey Construction	402-943-1112	chuck@lacyinc.com
Jon Dybdal	Erich Broer Const	402-438-2165	eb90138@windstream.net
Chuck Gee	B+C Electrical	402-943-2301	chuck@bandco.com
Tyler R. Miller	<del>Miller</del> Miller Construction LLC	402-489-3166	millercorconcept@gmail

Architecture + Landscape Architecture + Engineering + Interiors



### Meeting Sign-In Sheet

Project: Twin River Public School Improvements  
Genoa, Nebraska  
Project Number: 798-001-12  
Owner: Nance County School District No. 0030  
Construction Manager:  
Meeting Date: May 6, 2014

### Pre-Bid Meeting

Name:	Company:	Telephone:	Email:
Tim Ripp	TCEP	477-9291	tripp@clarkenersen.com
Austin Schindler	chief	308-389-7422	austin.schindler@chiefind.com
Quang Nguyen	NGC Group	402-261-5489	qnguyen@ngcgroupinc.com
KELLY LEHR	RADCO CONST	402-254-3345	radeckelly@hartel.net
BRYAN KEARNEY	B-D CONSTRUCT.	402.564.1225	BRYAN@BDCONSTRUCTIONINC.COM
Shane Nickelson	TCEP	477-9291	shane.nickelson@clarkenersen.com

Architecture + Landscape Architecture + Engineering + Interiors

1010 Lincoln Mall, Suite 200  
Lincoln, NE 68508-2883 402 477.9291 Fax 402 477.6542

www.clarkenersen.com  
Lincoln, Nebraska • Kansas City, Missouri

798-001-12

**SECTION 00 42 00 - BID FORM**

BID FOR CONTRACT FOR  
Twin River Public Schools  
Building Addition  
Genoa, Nebraska

Date: \_\_\_\_\_

Submitted To:

Submitted By: \_\_\_\_\_

Addenda Received: \_\_\_\_\_

The undersigned, having examined the plans, project manuals and related documents, and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of labor, hereby proposes to furnish all labor, materials and supplies to do the work in accordance with the Contract Documents and terms and condition described below:

Recognizing that time will be of the essence, the undersigned proposes, upon execution of the Agreement Between Owner and Contractor or upon receipt of notice to proceed from the Owner (whichever comes first), to immediately start the Work of the Contract. The Agreement Between Owner and Contractor will be executed as soon as possible after the opening and award of bids. The owner desires to occupy the facility as soon as possible. Contractor to provide anticipated start date and anticipated date of substantial completion for consideration. Substantial completion shall not be later than August 1, 2015.

Anticipated Start Date: \_\_\_\_\_

Anticipated Date of Substantial Completion: \_\_\_\_\_

**TOTAL PRICE:** The undersigned proposes to perform the Work shown/described in the bidding documents, Commons Improvements Project, for the sum of:

\_\_\_\_\_  
\_\_\_\_\_ Dollars (\$ \_\_\_\_\_).



798-001-12

**ALTERNATES:**

- 1. Alternate No. L-1 – Site Seeding. See Section 01 23 00 Alternates.

**(Alternate L-1):** \_\_\_\_\_, \$ \_\_\_\_\_)

- 2. Alternate No. A-1 – Mechanically Fastened Roof. See Section 01 23 00 Alternates.

**(Alternate A-1):** \_\_\_\_\_, \$ \_\_\_\_\_)

- 3. Alternate No. F-1 – Floor Finishes. See Section 01 23 00 Alternates.

**(Alternate F-1):** \_\_\_\_\_, \$ \_\_\_\_\_)

- 4. Alternate No. E-1 – LED Lighting. See Section 01 23 00 Alternates.

**(Alternate E-1):** \_\_\_\_\_, \$ \_\_\_\_\_)

**UNIT PRICES:**

- 1. Unit Price No.1 – Removal and Replacement of Unsuitable Material. See Section 01 22 00 Unit Prices.

**(Unit Price No. 1):** \_\_\_\_\_, \$ \_\_\_\_\_/CY)

- 2. Unit Price No.2 – Removal and Replacement of Unsuitable Material of footings, trenches and pits. See Section 01 22 00 Unit Prices.

**(Unit Price No. 2):** \_\_\_\_\_, \$ \_\_\_\_\_/CY)

Execution of Agreement: The undersigned will, within fourteen (14) days of receipt of notice of acceptance of this proposal, enter into agreement with the Owner on the Owner's agreement form.

The District reserves the right to reject any and all bids.

Respectfully Submitted,

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Company)

\_\_\_\_\_  
(Business Address)

(Seal, if by a Corporation)

\_\_\_\_\_  
(Telephone Number)

END OF SECTION 00 42 00



## **ADDENDUM**

This Addendum is an agreement by and between Nance County School District No. 0030, a/k/a Twin River Public Schools and \_\_\_\_\_, contractor and by affixing their respective signatures hereto the parties agree to modify certain provisions of AIA Document A101-2007 and AIA Document A201-2007 pertaining to a standalone addition to the existing high school building in Genoa Nebraska. It is expressly agreed as follows:

1. The index set out on pages 2-8 in form A201-2007 are a convenient reference and are intended only for that purpose and not to provide substantive content to the agreement of the parties.

2. Section 3.8.2 of AIA A201 shall be deemed deleted and in its place the following shall be deemed inserted:

The contractor shall at the time of the signing of the agreement between the parties for the project, set forth with specificity all items covered by allowances and shall expressly set forth with specificity any services or duties deemed by the contractor to be not covered by allowances. Unless expressly set forth in this section as services or duties not covered by allowances as set forth in this section, any services or duties performed by the contractor under this Agreement shall be deemed to be covered by the term "allowances" included within the contract sum of the project documents.

3. Section 15.3.1 inform me AIA 201-2007 shall be modified by adding the following sentence to section 15.3.1: Binding dispute resolution as used herein shall refer to litigation brought in a court of competent jurisdiction in Nance County Nebraska.

4. Section 15.3.2 shall be stricken in its entirety.

5. Section 15.4 and sections 15.4.1 through section 15.4.3 shall be stricken in their entirety.

798-001-12

## **SECTION 10 11 00 - VISUAL DISPLAY SURFACES**

### **1. GENERAL**

#### **1.1 RELATED DOCUMENTS**

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

#### **1.2 SUMMARY**

- A. This Section includes the following types of visual display boards:
  - 1. Magnetic medium-gloss markerboards (for liquid chalk).
  - 2. Cork tackboards.
  - 3. Map & Display Rail System.
- B. See Section 061000 "Rough Carpentry" for wood blocking and grounds.

#### **1.3 SUBMITTALS**

- A. Product data for each type of product indicated.
- B. Samples for initial selection of color, pattern, and texture:
  - 1. Markerboards: Manufacturer's color charts consisting of actual samples of dry-erase finish for markerboards.
  - 2. Cork Tackboards: Manufacturer's color charts consisting of actual samples of cork tackboards.
  - 3. Map & Display Rail System: Manufacturer's color charts consisting of actual samples of tackable cork surface materials.
  - 4. Accessories: Samples of each finish type and color.

#### **1.4 PROJECT CONDITIONS**

- A. Field Measurements: Take field measurements prior to fabrication to ensure proper fitting. Coordinate fabrication with construction to avoid delay.
  - 1. Allow for trimming and fitting wherever taking field measurements before fabrication might delay the Work.

798-001-12

## 2. PRODUCTS

### 2.1 MANUFACTURERS

- A. Markerboard Manufacturers: Subject to compliance with requirements, provide products of one of the following:
1. Claridge Products and Equipment, Inc., Harrison, Arkansas, Model 24 LCS-217-M.
    - a. Sales Rep: Vicki Wagner, (515) 289-2511, [pcrdsmia@aol.com](mailto:pcrdsmia@aol.com).
    - b. Sales Rep: University Publishing, 1700 W. O Street, Suite B, Lincoln, NE 68528, (402) 474-7300, Fax: (402) 474-7329.
  2. Or equal, if and as specifically approved by Architect by Addendum during Bidding Period.
- B. Tackboard Manufacturers: Subject to compliance with requirements, provide products of one of the following:
1. Claridge, mounted cork tackboards. .
    - a. Sales Rep: Vicki Wagner, (515) 289-2511, [pcrdsmia@aol.com](mailto:pcrdsmia@aol.com).
    - b. Sales Rep: University Publishing, 1700 W. O Street, Suite B, Lincoln, NE 68528, (402) 474-7300, Fax: (402) 474-7329.
  2. Or equal, if and as specifically approved by Architect by Addendum during Bidding Period.
- C. Display Rail System Manufacturers: Subject to compliance with requirements, provide products of one of the following:
1. Claridge, Hang-Tight Rail System. .
    - a. Sales Rep: Vicki Wagner, (515) 289-2511, [pcrdsmia@aol.com](mailto:pcrdsmia@aol.com).
    - b. Sales Rep: University Publishing, 1700 W. O Street, Suite B, Lincoln, NE 68528, (402) 474-7300, Fax: (402) 474-7329.
  2. Or equal, if and as specifically approved by Architect by Addendum during Bidding Period.

798-001-12

## 2.2 MATERIALS

- A. Aluminum-Framed Markerboards: Claridge Products and Equipment, Inc., factory-built, Series 4, Type A Markerboard with top attachment method (a screw through map rail) and bottom angle clips at 2" oc.. Provide scrim backed ferrous powdered vinyl bonded with a white vinyl and capped with a dry-erase film.
1. Face Sheet: To be 24 gauge LCS-217-M. Color: # LCS<sup>3</sup> White No. 100 (low-sheen finish).
  2. Core Material: To be 7/16" MDF.
  3. Panel Backing: To be Moisture Barrier backing.
  4. Laminations: Shall be hot-type neoprene contact adhesive applied to both surfaces automatically. Each substrate to have a minimum of 80% covering with 1.5 - 2.0 dry mils of adhesive. Panel components shall have uniform pressure applied mechanically over the entire area. Laminations shall be made by face sheet manufacturer.
  5. **Note that all markerboards shall be magnetic.**
  6. Marker Board Tray/Trough: Screw-On Chalktray, 263.
  7. Frame: 5/8" Perimeter Trim.
  8. Frame Finish: Satin anodized aluminum.
  9. Tack Rail: Provide continuous cork tack rail approximately 1 inch wide.
    - a. Map (Tack) Rail Cork Color: Smoke, 1111.
- B. Aluminum-Framed Cork Tackboards: Claridge Products and Equipment, Inc., factory-built, Series 4, Type CO Tackboard with top and bottom angle clips at 2" oc..
1. Panel Thickness: 1/4" Claridge Cork on 1/4" hardboard.
  2. Frame: 5/8" Perimeter Trim.
  3. Frame Finish: Satin anodized aluminum.
  4. Cork Color: Smoke, 1111.
- C. Aluminum-Framed Map & Display Rail System: Claridge Products and Equipment, Inc., factory-built, Hang-Tight Rail System, No. 79.
1. Panel Thickness: 1-1/8".
  2. Frame Finish: Satin anodized aluminum.
  3. Cork Color: Smoke, 1111.
  4. Length:
    - a. 2'-0": HT79-2.
    - b. 4'-0": HT79-4.
    - c. 6'-0": HT79-6.
    - d. 8'-0": HT79-8.
  5. End Stops: 74ES.

798-001-12

## 2.3 ACCESSORIES

1. Miscellaneous Accessories: Include one LCS 775 Dry Erase Kit for each marker board surface and include one LCS683 Claridge White Board Cleaner per room where markerboards are shown.

## 3. EXECUTION

### 3.1 INSTALLATION

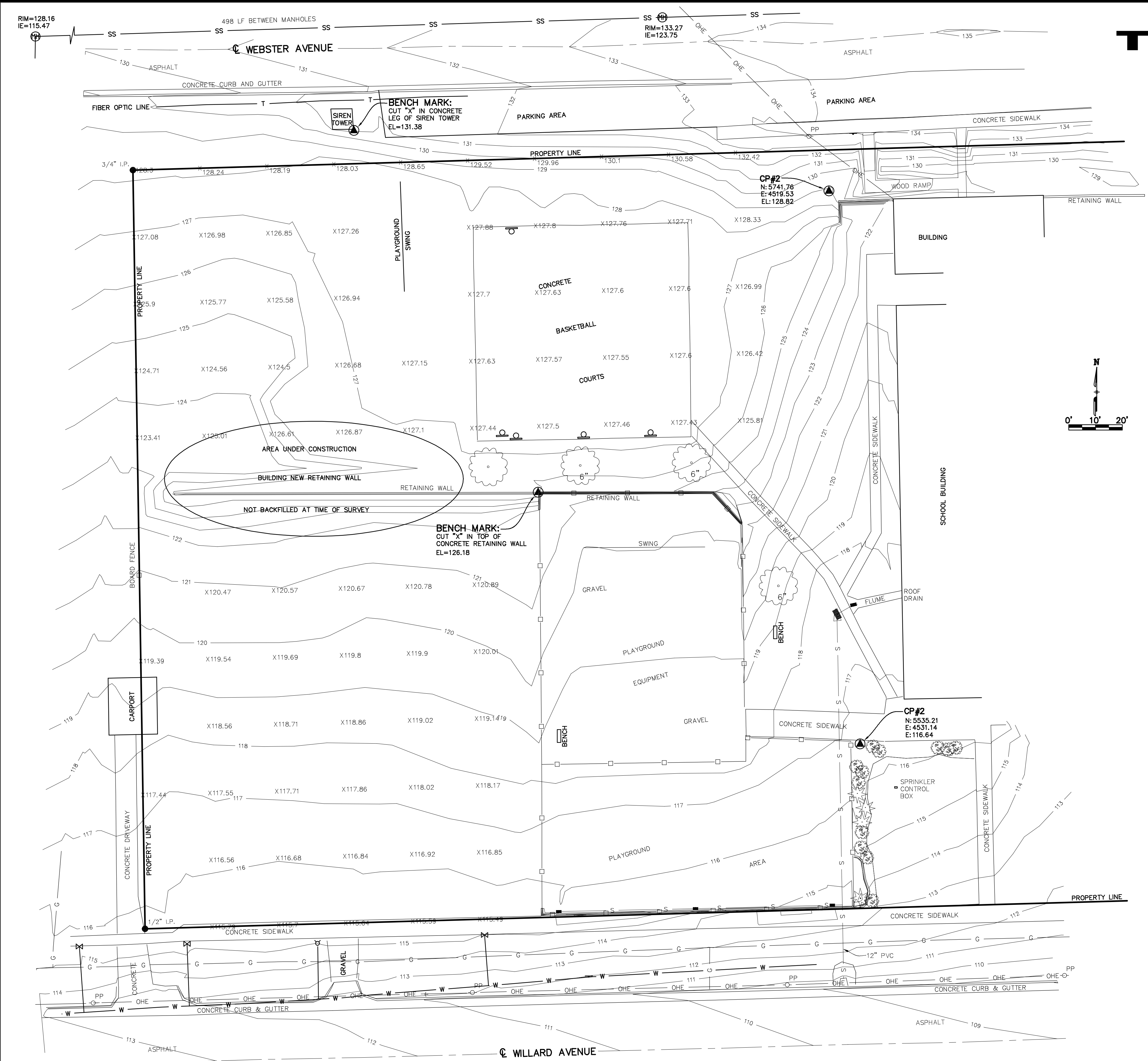
- A. Install units in locations and at mounting heights indicated and in accordance with the manufacturer's instructions. Keep perimeter lines straight, plumb, and level. Provide grounds, clips, backing materials, adhesives, brackets, anchors, trim, and accessories necessary for a complete installation.

### 3.2 ADJUST AND CLEAN

- A. Verify that accessories required for each unit have been properly installed and that operating units function properly.
- B. Clean units in accordance with the manufacturer's instructions. Break in units only as recommended by the manufacturer.

END OF SECTION 10 11 00

# TWIN RIVER SCHOOL TOPOGRAPHY SURVEY GENOA, NEBRASKA



**LEGEND**

●	FOUND CORNER	□	CHAIN LINK FENCE
⊙	DECIDUOUS TREE	— G —	GAS LINE
⊙*	CONIFEROUS TREE	— W —	WATER LINE
⊙*	BUSH	— OHE —	OVERHEAD ELECTRIC
⊙*	CONTROL POINT / BENCH MARK	— S —	STORM SEWER
⊙*	AREA INLET	— SS —	SANITARY SEWER
⊙*	GUY ANCHOR	PP	POWER POLE
X127.6	SPOT ELEVATION	⊕	FIRE HYDRANT
		⊕	WATER VALVE
		⊕	SANITARY SEWER MANHOLE

**NOTES:**  
ELEVATIONS:  
CONTOUR INTERVAL = 1.0'  
ELEVATIONS ARE ASSUMED DATUM

**UTILITY WARNING**  
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION LOCATED BY "ONE CALL" AND EXISTING DRAWINGS PROVIDED TO US FROM THE UTILITY COMPANIES. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.  
CONTRACTOR SHALL CONTACT DIGGERS HOTLINE OF NEBRASKA AT 1-800-331-5666 BEFORE DIGGING OR STARTING CONSTRUCTION  
[www.NE-DIGGERS.com](http://www.NE-DIGGERS.com)

**SURVEYOR'S CERTIFICATE:**  
I, CHRISTOPHER C. HAYS, A REGISTERED SURVEYOR OF THE STATE OF NEBRASKA, HEREBY CERTIFY THAT THIS TOPOGRAPHY SURVEY WAS MADE BY ME OR UNDER MY DIRECTION APRIL 1, 2014; AND THAT SAID SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Christopher C. Hays*  
REGISTERED SURVEYOR  
NEBRASKA L.S. No. 673  
CHRISTOPHER C. HAYS

 160 North Polk Street, P.O. Box 432, Osceola, NE 68651 (402) 747-2126 www.HaysSurveying.com	<b>TITLE</b>	TWIN RIVER SCHOOL GENOA, NEBRASKA	<b>DATE</b>	4/2/14
	<b>PROJECT</b>	TOPOGRAPHY SURVEY	<b>SHEET</b>	1 of 1