

OBION COUNTY BOARD of EDUCATION

STUDENT LOCKERS

SOUTH FULTON HIGH SCHOOL OBION COUNTY CENTRAL HIGH SCHOOL

SPECIFICATION PACKAGE

The Obion County Board of Education is now accepting bids for 118 full sized student lockers delivered for installation by the Board of Education. Complete specifications are as follows:

All lockers are to be 6' tall X 12" wide X 12" deep.

All lockers are to be full height single locker per section

All lockers are to include sloped tops.

No raised legs or bottom skirts are required

Lockers are to be mounted on raise concrete pads as indicated on drawings

Lockers are to be numbered as indicated on drawings.

Door hinges are to be full length continuous type.

Each section is to include two coat hooks and two shelves.

Colors are to be selected from mfg. standard color chart.

Hasp and latch assembly is to be recessed.

All hardware for complete installation shall be provided.

BIDDER REPRESENTATION

Each bidder by submitting their bid represents that:

1. They have read and understand the project documents and their bid is based in accordance thereof.
2. A representative of the bidder has visited the site and familiarized themselves with the local conditions under which the work is to be performed.
3. Their bid is based upon the materials, systems and equipment described in the project documents without exception.

DEFINITIONS

1. A bid is a complete and properly signed proposal to do the work or designed portion thereof for the sum stipulated therein supported by data called for by the bidding documents.
2. Base bid is the sum stated in the bid for which the bidder offers to perform the work described as the base, to which work may be added or deducted for the sums stated in the alternate bids.
3. An alternate bid is an amount stated in the bid to be added to or deducted from the amount of the base bid if the corresponding change in project scope, materials, or methods of construction described in the bidding documents is accepted.
4. A price is an amount stated in the bid as a price per unit of measurements for materials or services as described in the contract documents.

PROCEDURES

1. Bids are to be **submitted in duplicate**
2. Bidder may list any voluntary alternatives on a separate bid form.
3. All copies of the bid shall be enclosed in a sealed envelope. The envelope shall be addressed to the owner, and identified with the words "**BID ENCLOSED STUDENT LOCKERS, Obion County Schools**" plainly written on the face thereof.
4. Bids are to be filled in by typewriter or manually in ink.
5. Bids are to be submitted to:
OBION COUNTY BOARD of EDUCATION
316 SOUTH THIRD STREET
UNION CITY, TENN. 38261
6. Bids are to be received by **Aug 30, 2012 at 11 am.**
7. Bids will be opened immediately thereafter, at the above location.
8. The owner retains the right to reject any or all bids.
9. It is the intent of the owner to award this project to the lowest reasonable bidder, provided the bid has been submitted in accordance with the requirements of this document, is judged to be reasonable, and does not exceed the funds available for this project.
10. Bids are to be signed by persons legally authorized to bind the bidder to a contract.

WARRANTY

The successful bidder shall provide a minimum of 1-year warranty, commencing with the date of final acceptance.

The warranty coverage shall not be pro-rated or limited to the amount of usage.

The warranty submitted must have the following characteristics:

1. Must warrant materials and workmanship
2. Must warrant that the materials installed meet or exceed the product specifications
3. Must have provisions to either make a cash refund or repair or replace such portions of the installed equipment materials that are no longer serviceable to maintain serviceable and useable equipment.
4. Must be a warranty from a single source covering workmanship and all self-manufactured or procured materials.
5. Guarantee the availability of replacement parts, equipment, and materials for the full warranty period.

SUBMITTALS

Submit with bid:

1. Manufacturers data certifying compliance with these specifications
2. Certified list of existing installations, including owner representative and telephone number, attesting the compliance with quality assurance information.

QUALITY STANDARDS OF INSTALLATION

The use of “Brand names, Trademarks, and Professional Services” is to establish a minimum standard of quality.

PAYMENT OF CONTRACT

The owner upon final acceptance of the project by the owner will pay a payment of 100% of the contract amount to the successful bidder.

No partial payments for labor or material will be made on this project.

DIVISION 10
SECTION 10501
METAL LOCKERS

Scope of Work

ASI. Full sized . Traditional Collection Series; (118) frames, (118) lockers, 12x12x72 single tier, grouped sloped tops, louvered doors, continuous hinges, closed in bottom, recessed locks for padlocks. End caps included as indicated on drawings.

Submittals

Manufacturer's Data: Supplier shall submit two (2) copies of locker manufacturer's specifications, color charts and installation instructions to Obion County for review and approval. The work shall not proceed until approved and color selection is made.

Lockers: Acceptable manufacturer: ASI Storage Solutions –Other manufacturers will be considered by providing supporting documents. The lockers shall be powder coated steel as manufactured by ASI Storage Solutions Inc., Memphis, Tennessee; Traditional Collection. Furnish all materials for completion of work in this section as specified herein. All major steel parts shall be of mild cold rolled commercial quality steel.

Finish

All material shall be power washed and phosphate treated for maximum finish color adhesion. All components shall be finished with a 2 mm hybrid epoxy/polyester powder, electrostatically applied to ensure uniform thickness and baked to cure.

Construction

All lockers shall be built on a unity principle with common intermediate uprights separating units.

Door Frames

Shall be 16 gauge formed in a channel shape. Vertical members shall have additional flange to provide a continuous door strike. Cross frame members shall also be 16 gauge channel shaped including intermediate cross frames on double tier lockers

Doors

Shall be 16 gauge, with louvers for ventilation channel shaped on both the lock and hinge side, with angle formations across the top and bottom.

Body

Bottoms shall be 16 gauge. Tops, sides, backs and shelves shall be 24 gauge. Bolt spacing shall not exceed 9" o.k.

Hinges

Shall be full length 16 gauge continuous piano type riveted to both door and frame.

The bids shall be submitted in **duplicate**. All bids shall be enclosed in a sealed envelope. The envelope shall be addressed to the owner, and identified with the words **“BID ENCLOSED, STUDENT LOCKERS, OBION COUNTY SCHOOLS”** plainly written on the face thereof.

The bidder agrees to perform all of the work described in the Bidding Documents for a lump sum price of:

_____ **dollars.**
(written amount)
\$ _____
(numerical amount)

Bidder further certifies that: (One must be checked)

_____ All specifications are met as prescribed herein.

_____ Alternate items and specs are attached and described as required herein.

VOLUNTARY ALTERNATES

Voluntary Alternate #1: Add \$ _____ Deduct \$ _____
(description of alternate)

Voluntary Alternate #2 Add \$ _____ Deduct \$ _____
(description of alternate)

The Bidder acknowledges by his signature below that the Owner reserves the right to reject any and/or all bids, especially any bids that appear to be irregular in nature or inconsistent in content. The bidder further acknowledges that the Owner has the right to evaluate bids and to accept any bid or bids which, in his opinion, may be in His best interest.

By: _____
(Signature)

Title: _____

Date: _____

Firm Name:

State of Incorporation

Mailing address:
(P.O. Box and/or street address)
(City)
(State)
(Zip Code)

Telephone Number:

Fax Number:

Contractors License No.: N/A

Expiration Date: N/A

Bid Form

Date:

To: Obion County Board of Education
316 South Third Street
Union City, Tennessee 38261

From: (Name of Bidder)
(Address of Bidder)
(City, State, and Zip code)

For: Student lockers
Obion County School System
Troy, Tennessee

The undersigned, as Bidder, hereby declares that the only person, or persons, interested in the Bid as principal or principals, is or are, named herein and that no other person than herein mentioned has any interest in this Bid or in the contract to be entered into; that this Bid is made without connection with any other person, company or parties, making a bid, and it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the places where the work is to be done, that he has examined the drawings and the project manual for the work and the Bidding Documents relative to the Work to be performed and that this bid is based upon thereon, without exception.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Owner in the form of contract AIA Document A101, Published by the American Institute of Architects for Contractor and Owner, furnishing thereby all services, labor, and materials to complete the construction of the project in full and complete accordance with the noted, described, and reasonably intended requirements of the Contract Documents.

The Undersigned hereby affirms and states that the prices quoted herein constitute the gross total cost for the work involved in the respective items and that this cost also includes taxes, insurance, royalties, transportation charges, use of tools and equipment, superintendents, overhead, profits and other work, services, and conditions necessarily involved in the work done and the materials furnished, in accordance with the requirements of the contract.

The Bidder agrees that his bid may not be withdrawn for a period of 60 calendar days after the scheduled closing time for receiving bids.

The Bidder may list voluntary alternates on the second page of this form.

The Bidder agrees that his bid may not be withdrawn for a period of 60 calendar days after the scheduled closing time for receiving bids.

Bids shall be filled in by typewriter or manually in ink.

Acknowledge receipt of the following Addenda to the Contract Documents

Addendum #1 _____ date _____

Addendum #2 _____ date _____

Handles

Shall be one piece 20 gauge deep drawn stainless steel cup designed to accommodate locks.

Latching

On single tier lockers the lifting trigger shall be 14 gauge steel, attached to the latching channel. The trigger shall have a padlock eye for use with 9/32" diameter padlock shackle. Doors to have latch clip engaging frame at three points on doors over 42" high and two points on all other doors. Locking device to be positive automatic type, whereby locker door may be locked when open, then closed without unlocking. A rubber silencer shall be firmly secured to the frame at each latch hook.

Interior Equipment

Single tier lockers shall have two wall hooks.

Number Plates

Each locker shall have a polished aluminum number plate riveted to the door face with black numerals 1/2" high. Lockers shall be numbered as indicated .

Color

Door and exposed body parts shall be selected from ASI's standard designer color range. Non-exposed body parts shall be finished in #03 Almond.

Assembly

All locker components shall be assembled by use of rivets.

Installation

Lockers shall be installed in accordance with ASI's installation instructions and shall be level and plumb with flush surfaces and rigid attachment to anchoring surfaces.

Any questions and/or clarifications may be addressed to or to schedule a site visit

Please contact:

Phil Graham
Maintenance Supervisor
Obion County Board of Education

Phone (731) 536-4226

N5

N4

32' 3"

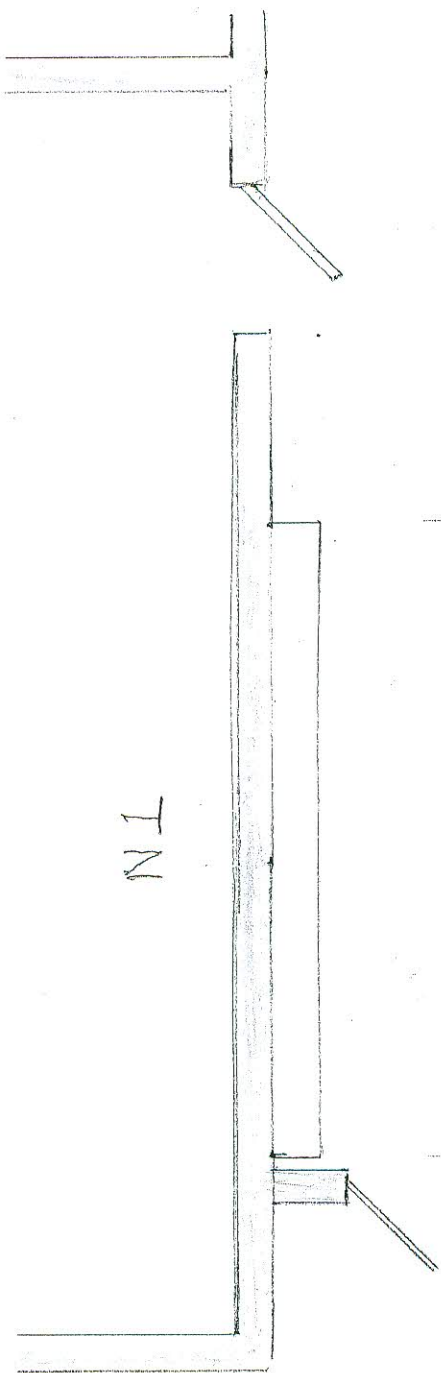
CONCRETE SLAB "A"

N3

N2

32' 2 1/2"

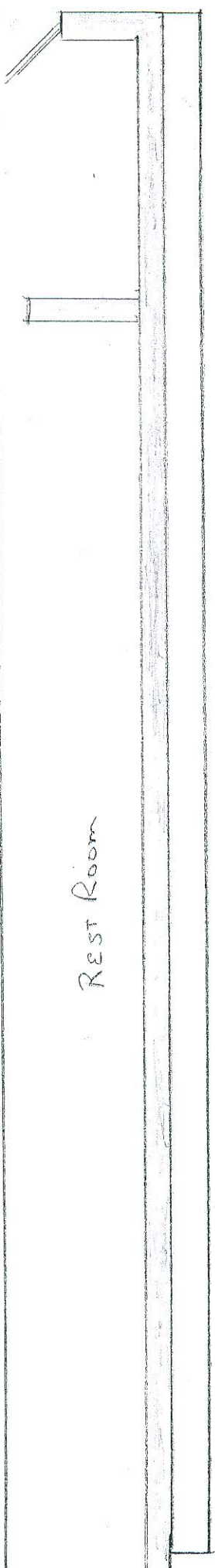
CONCRETE SLAB "B"



N1

13' 1"

CONCRETE SLAB "C"

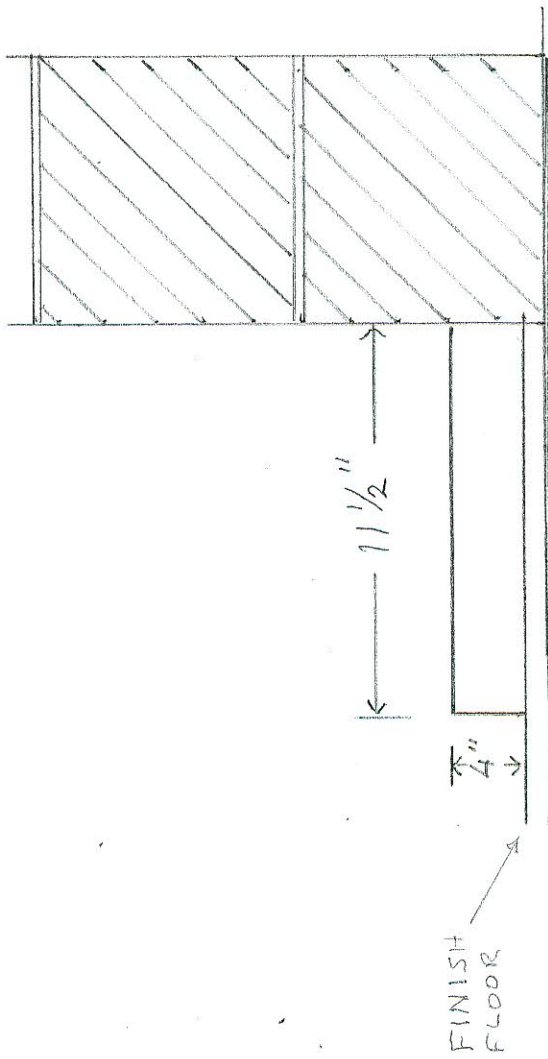


REST ROOM

41' 1"

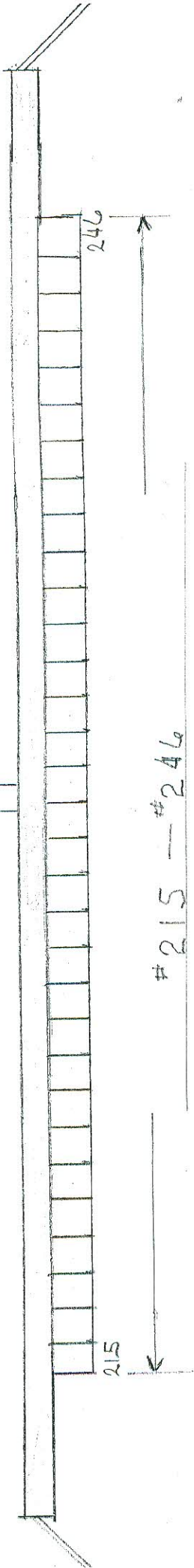
CONCRETE SLAB "D"

TYP. ELEVATED
PAD FOR LOCKERS



N5

N4

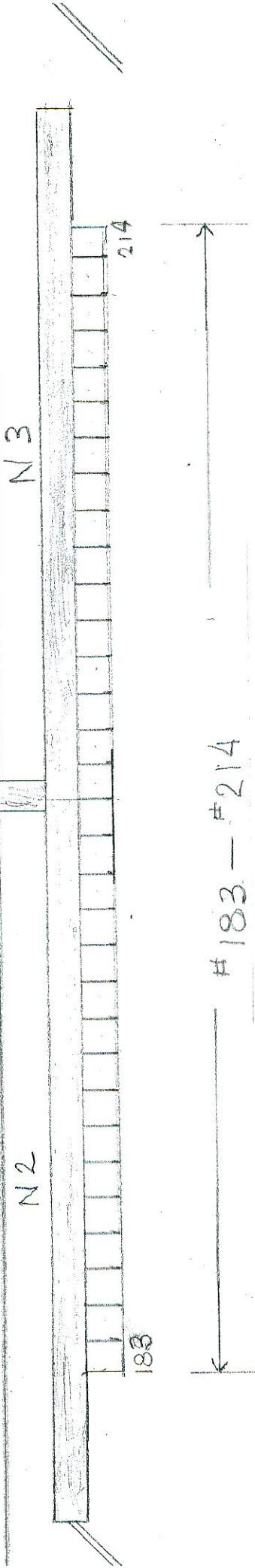


#215 - #246

LOCKER DETAIL "A"

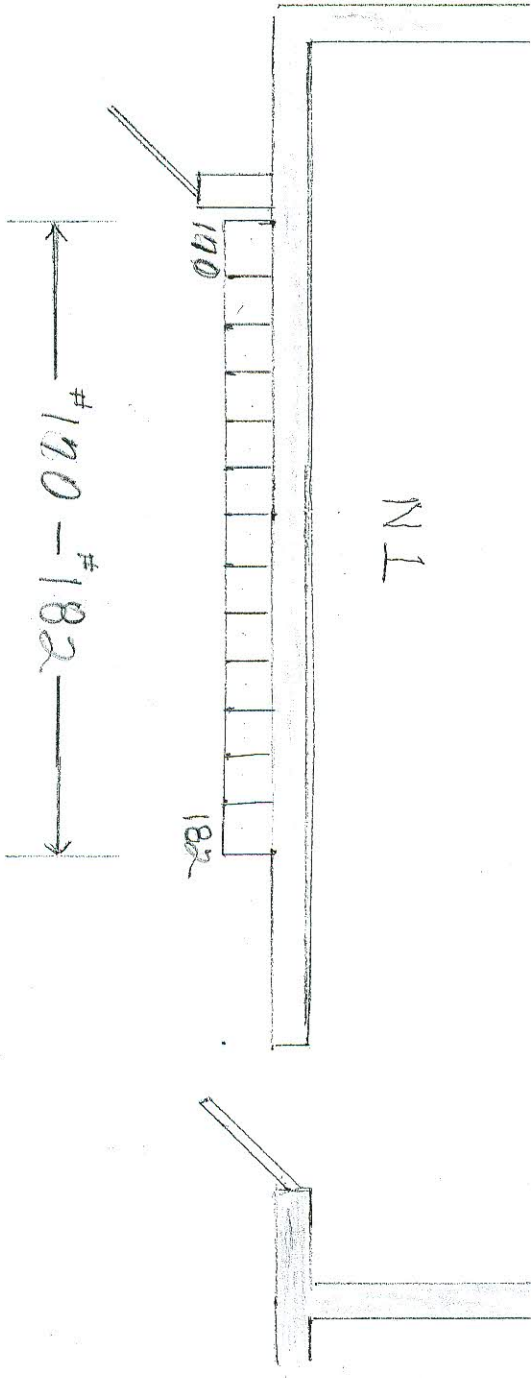
N2

N3

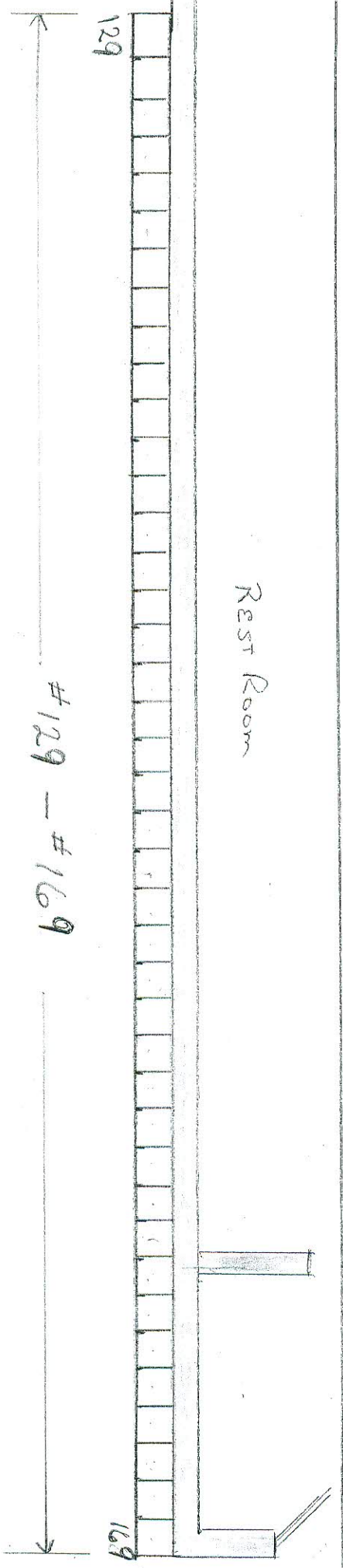


#183 - #214

LOCKER DETAIL "B"



LOCKER DETAIL "C"



LOCKER DETAIL "D"