# ADDENDUM THREE

Memorial Park Improvements 604 Hazel Street Auburn, IN 46706

MARTINRILEY architects/engineers 221 West Baker Street Fort Wayne, Indiana 46802 260-422-7994

Commission No.: F23059

Addendum Date: 16 August 2024

**Conditions:** The following clarifications, amendments, additions, deletions, revisions and modifications are a part of the contract documents and change the original documents only in the manner and to the extent stated.

Copies of the Addendum shall be bound with all contract sets of drawings and specifications.

#### **CLARIFICATIONS:**

- Restroom countertops to have integral backsplash as indicated in the finish legend
- Utilize embeddable flashing system (Basis of Design: BlockFlash by Mortar Net Solutions) at foundation and above doors, openings, windows and louvers as necessary at both the restroom and stage buildings Coordinate with architect a mockup installation at each location type that may remain part of work.
- Fluted concrete block shall be four score in lieu of five score
- Equilateral triangle shade sails shall be 10x10x10 feet in lieu of 8x8x8 feet, refer to attached drawings

#### **Contractor Ouestion #8**

We are having trouble sourcing a "burnished" concrete block with a vertical five score pattern. Does the finish need to be "burnished"

The concrete masonry unit can be any finish, so long as the block is still designed for outdoor applications and can withstand weathering. Refer to revised specification section and drawings. The block shall be four score in lieu of five score.

# **Contractor Question #9**

In Detail 1 on C800, it calls for the mesh to be supported on chairs. Is lifting the mesh during the pour acceptable? If chairs are really needed, is there a specific spacing needed for them?

Would this also apply to all mesh in all concrete slabs for the project (including building slabs) as well?

Lifting of the mesh during the pour is not acceptable by section 3.3.2.5 of the ACI Detailing Manual. Place mesh on chairs at a spacing that provides a min. clearance of 2" between the top of the stone and the bottom of the mesh. This applies to all the slabs where Standard Duty Concrete is called out on C201, C202 and C203.

# **Contractor Question #10**

The Shade Structures say "By Others" in the structural plan, but nothing like that is noted in the civil callouts. Are they to be supplied and installed by the general contractor?

Shade structures are to be supplied and installed by the general contractor. The supplier will provide design drawings that will be submitted to the State of Indiana for Design Release after the order for the shade structures is placed.

# Contractor Question #11

Are the owner supplied bleachers to be installed by the general contractor? If so, is there a specification on those bleachers to instruct on installation requirements?

The owner supplied bleachers are not to be installed by the general contractor. They will be installed after project completion by the owner.

# **Contractor Question #12**

Does there need to be a thickened edge along the perimeter of the Standard Concrete Pavement slabs?

A thickened edge is required for the perimeter of the Standard Concrete Pavement slabs. Refer to concrete details 3/C800. The Community Stage area will use detail 12/C801.

# **Contractor Question #13**

"In looking at the scope of work, there isn't anything listed under life safety in regards to alarm system, access control or fire system. I do see video surveillance listed but am not able to see a scope of work for it. Do you have information on what they would like to have in place as far as the camera system?"

Fire alarms are not required by code and are not included. Access control is manual locking mechanisms, refer to door and hardware schedules and specifications. The camera systems are noted in the drawings and specification section 28 2000 Video Surveillance.

# **Contractor Question #14**

Is there a preference to which model is used as long as it fits that? I'm also not seeing any callout on the plans for location or quantity. How many benches will need to be in each of the two dugout areas?

No preference is given so long as the provided bench meets the specification criteria listed. Refer to updated C203 drawing.

## CHANGES TO THE SPECIFICATIONS:

- REMOVE Davis Bacon Wage Rates, REPLACE with attached updated Davis Bacon Wage Rates
- REMOVE Section 04 2000 Unit Masonry, REPLACE with attached Section 04 2000 Unit Masonry
- **REMOVE** Section 10 2800 *Toilet*, *Bath*, *and Laundry Accessories*, **REPLACE** with attached Section 10 2800 *Toilet*, *Bath*, *and Laundry Accessories*

#### **CHANGES TO DRAWINGS:**

Sheet **S001** - **DELETE** sheet in its entirety and **REPLACE** with the attached revised S001:

- SPECIFICATIONS:
  - o MODIFY structural design criteria

Sheet S102 - DELETE sheet in its entirety and REPLACE with the attached revised S102:

- DRAWING #3:
  - o MODIFY shade sail posts and depiction

Sheet S201 - DELETE sheet in its entirety and REPLACE with the attached revised S201:

- DRAWING #4:
  - MODIFY shade sail posts and depiction

Sheet A101 - DELETE sheet in its entirety and REPLACE with the attached revised A101:

- TOILET ACCESSORY SCHEDULE
  - o MODIFY toilet tissue dispenser, Item #T-7

Sheet A102 - DELETE sheet in its entirety and REPLACE with the attached revised A102:

- DRAWING #3 DRINKING FOUNTAIN SHADE STRUCTURE
  - MODIFY detail, Equilateral triangle shade sails shall be 10x10x10 feet in lieu of 8x8x8 feet

Sheet A201 - DELETE sheet in its entirety and REPLACE with the attached revised A201:

- WORK DESCRIPTION NOTES:
  - MODIFY note #7

Sheet A401 - DELETE sheet in its entirety and REPLACE with the attached revised A401:

- SECTION DRAWING 4:
  - MODIFY note in drawing

Sheet A602 - DELETE sheet in its entirety and REPLACE with the attached revised A602:

- SECTION DRAWINGS 4 AND 6:
  - o MODIFY countertop to show integral backsplash
- TOILET ACCESSORY SCHEDULE
  - MODIFY toilet tissue dispenser, Item #T-7

Sheet C201 - DELETE sheet in its entirety and REPLACE with the attached revised C201

• Revisions include:

 ADD work description Note 30 "DRINKING FOUNTAIN SHADE STRUCTURE - SEE DETAIL 3/A102" and depicted shade structure for water fountain on water fountain concrete pad

Sheet C202 - DELETE sheet in its entirety and REPLACE with the attached revised C202

- REVISIONS INCLUDE:
  - ADD work description Note 30 "DRINKING FOUNTAIN SHADE STRUCTURE SEE DETAIL 3/A102" and depicted shade structure for water fountain on water fountain concrete pad

Sheet C203 - DELETE sheet in its entirety and REPLACE with the attached revised C203

- REVISIONS INCLUDE:
  - ADD word description note 31 "DOGOUT BENCH BASIS OF DESIGN: KAY PARK RECREATION; https://kaypark.com/ - SUBSTITUTIONS: SEE SECTION 01 6000 -PRODUCT REQUIREMENTS" and depicted Dogout Bench on concrete pad

Sheet C800 - DELETE sheet in its entirety and REPLACE with the attached revised C800

- REVISIONS INCLUDE:
  - o ADD detail 3 "Standard Duty Concrete Thickened Edge"

Sheet C801 - DELETE sheet in its entirety and REPLACE with the attached revised C801

- REVISIONS INCLUDE:
  - MODIFY detail 12 "Memorial Brick Paver Detail" to show transition from 12" thickened edge to 6" of standard duty concrete

# **ATTACHMENTS:**

04 2000-RIB-Unit Masonry-08-15-2024.pdf

10 2800-ASI-Toilet, Bath, and Laundry Accessories - ASI-08-15-2024.pdf

Davis Bacon Wage Rates - 2024-08-09 Update.pdf

F23059 Memorial Park Auburn - S001.pdf

F23059 Memorial Park Auburn - S102.pdf

F23059 Memorial Park Auburn - S201.pdf

F23059 Memorial Park Auburn - A101.pdf

F23059 Memorial Park Auburn - A102.pdf

F23059 Memorial Park Auburn - A201.pdf

F23059 Memorial Park Auburn - A401.pdf

F23059 Memorial Park Auburn - A602.pdf

F23059 Memorial Park Auburn- C201.pdf

F23059 Memorial Park Auburn- C202.pdf

F23059 Memorial Park Auburn- C203.pdf

F23059 Memorial Park Auburn- C800.pdf

F23059 Memorial Park Auburn- C802.pdf

# **END OF ADDENDUM NUMBER THREE**

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# SECTION 04 2000 UNIT MASONRY

#### **PART 1 GENERAL**

# 1.01 SECTION INCLUDES

- A. Concrete block.
- B. Mortar and grout.
- C. Reinforcement and anchorage.
- D. Flashings.
- E. Lintels.
- F. Accessories.

#### 1.02 RELATED REQUIREMENTS

- A. Section 07 6200 Sheet Metal Flashing and Trim: Through-wall masonry flashings.
- B. Section 07 9200 Joint Sealants: Sealing control and expansion joints.
- C. Sheet specifications on S001 and structural drawings in the construction documents

#### 1.03 REFERENCE STANDARDS

- A. ASTM C90 Standard Specification for Loadbearing Concrete Masonry Units; 2023.
- B. ASTM C91/C91M Standard Specification for Masonry Cement; 2023.
- C. ASTM C129 Standard Specification for Nonloadbearing Concrete Masonry Units; 2023.
- ASTM C270 Standard Specification for Mortar for Unit Masonry; 2019a, with Editorial Revision.
- E. BIA Technical Notes No. 7 Water Penetration Resistance Design and Detailing; 2017.
- F. BIA Technical Notes No. 13 Ceramic Glazed Brick Exterior Walls; 2017.
- G. TMS 402/602 Building Code Requirements and Specification for Masonry Structures; 2022, with Errata (2024).

#### 1.04 SUBMITTALS

- A. See Section 01 3000 Administrative Requirements for submittal procedures.
- Product Data: Provide data for masonry units, fabricated wire reinforcement, mortar, and masonry accessories.
- C. Samples: Submit two samples of four score concrete masonry units units to illustrate color, texture, and extremes of color range.
- D. Manufacturer's Certificate: Certify that masonry units meet or exceed specified requirements.

# 1.05 QUALITY ASSURANCE

- A. Comply with provisions of TMS 402/602, except where exceeded by requirements of Contract Documents.
- B. Designer Qualifications: Perform design under direct supervision of a Professional Engineer experienced in design of this type of work and licensed in Indiana.
- C. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section with minimum three years of documented experience.
- D. Installer Qualifications: Company specializing in performing work of the type specified and with at least three years of documented experience.

# 1.06 DELIVERY, STORAGE, AND HANDLING

A. Deliver, handle, and store masonry units by means that will prevent mechanical damage and contamination by other materials.

#### **PART 2 PRODUCTS**

#### 2.01 CONCRETE MASONRY UNITS

- A. Concrete Block: Comply with referenced standards and as follows:
  - Size: Standard units with nominal face dimensions of 16 by 8 inches and nominal depth of 8 inches.
  - 2. Special Shapes: Provide nonstandard blocks configured for corners.
    - a. Provide bullnose units for outside corners.
  - 3. Load-Bearing Units: ASTM C90, normal weight.
    - a. Both hollow and solid block, as indicated on drawings.
    - b. Exposed Faces: Manufacturer's standard color and texture.
      - On interior faces and walls.
    - c. Exposed Faces: Special color and texture where indicated, as follows:
      - 1) On exterior wall faces where indicated on the drawings as "fluted".
    - d. Pattern: Vertical four score.
      - 1) On exterior wall faces where indicated on the drawings as "fluted".
  - 4. Nonloadbearing Units: ASTM C129.
    - a. Both hollow and solid block, as indicated on drawings.
    - b. Exposed Faces: Manufacturer's standard color and texture where indicated.
      - 1) On interior faces and walls.

#### 2.02 MORTAR AND GROUT MATERIALS

A. Refer to structural drawings and sheet S001.

#### 2.03 REINFORCEMENT AND ANCHORAGE

- A. Refer to structural drawings and sheet S001.
- B. Joint Reinforcement: Use ladder type joint reinforcement where vertical reinforcement is involved and truss type elsewhere, unless otherwise indicated.
- C. Joint Reinforcement Standard: ASTM A951/A951M.
  - 1. Manufacturers:
    - a. Blok-Lok Limited: www.blok-lok.com/#sle.
    - b. Hohmann & Barnard, Inc: www.h-b.com/#sle.
    - c. WIRE-BOND: www.wirebond.com/#sle.
    - d. Substitutions: See Section 01 6000 Product Requirements.

#### 2.04 FLASHINGS

- A. Refer to structural drawings and sheet S001.
- B. Metal Flashing Materials: Stainless Steel, as specified in Section 07 6200.
- C. Stainless Steel Fabric Flashing: Manufacturer's Standard laminated flashing consisting of a layer of polymeric fabric with a single sheet of 304 stainless steel bonded to one side.
  - 1. Basis of Design: Hohmann and Barnard, Inc. www.H-B.com Mighty Flash
    - a. Membrane Thickness: 0.004 in
    - b. Stainless Steel Thickness: 5oz
    - c. Width: (60' rolls) minimum 16" wide (field verify)
    - d. Termination Bar: Stainless Steel (Type 304)
    - e. Seam/Overlap Tape: X-Seal Membrane Splice Tape (4" Wide)
    - f. Stainless Steel receiver: fabricated as shown on drawings
    - g. Extend stainless steel fabric flashing minimum fabric, leave stainless steel flashing exposed to lap over stainless steel receiver
    - h. HB-Sealant Moisture curing polyether used at all laps and between stainless steel and masonry
    - i. HB-Textroflash cut to 6" wide to strip over top of termination bar at back-up substrate properly prime/adhere per manufacturer reccommendations
    - j. Substitutions: See Section 01 6000 Product Requirements.

- D. Embeddable flashing system for exterior single wythe CMU wall systems suitable for use at all flashing/weep vent locations including base of wall, above door and window openings, bond beams.
  - 1. Basis of Design: BlockFlash 8" CMU, www.mortarnet.com
    - a. Substitutions: See Section01 6000-Product Requirements.

#### 2.05 ACCESSORIES

- A. Refer to structural drawings and sheet S001.
- B. Weep Vents:
  - 1. Type: Extruded propylene with honeycomb design.
    - a. Allows passage of moisture up to its full height of product.
    - Polypropylene tested in conformance with ASTM D2240, D790B, D638, and D1238B
  - 2. Color(s): As selected by Architect from manufacturer's full range.
- C. Cleaning Solution: Non-acidic, not harmful to masonry work or adjacent materials.

# 2.06 LINTELS

A. Refer to structural drawings and sheet S001.

#### 2.07 MORTAR AND GROUT MIXING

A. Refer to structural drawings and sheet S001.

#### **PART 3 EXECUTION**

#### 3.01 EXAMINATION

- A. Verify that field conditions are acceptable and are ready to receive masonry.
- Verify that related items provided under other sections are properly sized and located.
- C. Verify that built-in items are in proper location, and ready for roughing into masonry work.

#### 3.02 PREPARATION

- A. Direct and coordinate placement of metal anchors supplied for installation under other sections.
- B. Provide temporary bracing during installation of masonry work. Maintain in place until building structure provides permanent bracing.

# 3.03 COLD AND HOT WEATHER REQUIREMENTS

 Comply with requirements of TMS 402/602 or applicable building code, whichever is more stringent.

#### 3.04 COURSING

- A. Establish lines, levels, and coursing indicated. Protect from displacement.
- Maintain masonry courses to uniform dimension. Form vertical and horizontal joints of uniform thickness.
- C. Concrete Masonry Units:
  - 1. Bond: Stacked.
  - 2. Mortar Joints: Concave.

#### 3.05 PLACING AND BONDING

- Lay solid masonry units in full bed of mortar, with full head joints, uniformly jointed with other work.
- B. Lay hollow masonry units with face shell bedding on head and bed joints.
- C. Buttering corners of joints or excessive furrowing of mortar joints is not permitted.
- D. Remove excess mortar and mortar smears as work progresses.
- E. Remove excess mortar with water repellent admixture promptly. Do not use acids, sandblasting or high pressure cleaning methods.
- F. Interlock intersections and external corners, except for units laid in stack bond.

- G. Do not shift or tap masonry units after mortar has achieved initial set. Where adjustment must be made, remove mortar and replace.
- H. Perform job site cutting of masonry units with proper tools to provide straight, clean, unchipped edges. Prevent broken masonry unit corners or edges.
- Isolate masonry partitions from vertical structural framing members with a control joint as indicated.
- J. Isolate top joint of masonry partitions from horizontal structural framing members and slabs or decks with compressible joint filler.

# 3.06 WEEPS/CAVITY VENTS

A. Install weeps/vents in veneer walls at 16 inches on center horizontally on top of through-wall flashing above shelf angles and lintels and at bottom of walls.

#### 3.07 REINFORCEMENT AND ANCHORAGE - GENERAL AND SINGLE WYTHE MASONRY

A. Refer to structural drawings and sheet S001.

#### 3.08 MASONRY FLASHINGS

- A. Whether or not specifically indicated, install masonry flashing to divert water to exterior at all locations where downward flow of water will be interrupted.
  - 1. Extend flashings full width at such interruptions and at least 8 inches, minimum, into adjacent masonry or turn up flashing ends at least 1 inch, minimum, to form watertight pan at nonmasonry construction.
  - 2. Remove or cover protrusions or sharp edges that could puncture flashings.
  - 3. Seal lapped ends and penetrations of flashing before covering with mortar.
- B. Terminate flashing up 8 inches minimum on vertical surface of backing:
  - 1. Install vertical leg of flashing behind water-resistive barrier sheet over backing.
  - 2. Install vertical leg of flashing over fluid-applied or self-adhered air/vapor barriers over backing or per manufacturer's directions.
  - 3. Terminate vertical leg of flashing into bed joint in masonry or reglet in concrete.
  - 4. Anchor vertical leg of flashing into backing with a termination bar and sealant.
  - 5. Apply cap bead of sealant on top edge of self-adhered flashing.
- C. Extend metal flashings through exterior face of masonry and terminate in an angled drip with hemmed edge. Install joint sealer below drip edge to prevent moisture migration under flashing.

#### 3.09 LINTELS

A. Refer to structural drawings and sheet S001.

# 3.10 CONTROL AND EXPANSION JOINTS

- A. Do not continue horizontal joint reinforcement through control or expansion joints.
- B. Install preformed control joint device in continuous lengths. Seal butt and corner joints in accordance with manufacturer's instructions.
- C. Refer to structural drawings and sheet S001.
- D. Form expansion joint as detailed on drawings.

#### 3.11 CLEANING

- A. Remove excess mortar and mortar droppings.
- B. Replace defective mortar. Match adjacent work.
- C. Clean soiled surfaces with cleaning solution.

### **END OF SECTION**

# SECTION 10 2800 TOILET, BATH, AND LAUNDRY ACCESSORIES - ASI

#### **PART 1 GENERAL**

#### 1.01 SECTION INCLUDES

- A. Baby changing stations.
- B. Custodial accessories.
- C. Feminine hygiene disposals.
- D. Grab bars.
- E. Hand dryers.
- F. Mirrors.
- G. Soap dispensers.
- H. Toilet tissue dispensers.
- Waste receptacles.

## 1.02 RELATED REQUIREMENTS

- A. Section 09 2116 Gypsum Board Assemblies: Placement of wood blocking, steel sheet blocking, and backing plates in stud wall construction for attachment of accessories.
- B. Section 10 2113.19 Plastic Toilet Compartments.

#### 1.03 REFERENCE STANDARDS

- A. ADA Standards 2010 ADA Standards for Accessible Design; 2010.
- B. ASTM C1036 Standard Specification for Flat Glass; 2021.
- C. ASTM C1503 Standard Specification for Silvered Flat Glass Mirror; 2024.
- D. ASTM F2285 Standard Consumer Safety Performance Specification for Diaper Changing Tables for Commercial Use; 2022.
- E. ICC A117.1 Accessible and Usable Buildings and Facilities; 2017.

# 1.04 SUBMITTALS

- A. See Section 01 3000 Administrative Requirements for submittal procedures.
- Product Data: Submit data on accessories describing size, finish, details of function, and attachment methods.
- Manufacturer's Installation Instructions: Indicate special procedures and conditions requiring special attention.

#### **PART 2 PRODUCTS**

# 2.01 MANUFACTURERS

- A. Basis of Design Manufacturers:
  - 1. American Specialties, Inc: www.americanspecialties.com/#sle.
  - 2. Koala Kare: www.koalabear.com/#sle.
  - 3. Dyson: wwwldyson.com/#sle.
  - 4. Trashcans Unlimited: www.trashcansunlimited.com/#sle
  - 5. Prime Source: www.primesourcebrands.com/#sle.
- B. Other Acceptable Manufacturers:
  - 1. Bradley Corp; www.bradleycorp.com.
  - 2. Bobrick: www.bobrick.com.
- C. Substitutions: See Section 01 6000 Product Requirements.

#### 2.02 BABY CHANGING STATIONS

- A. Baby Changing Station: Wall-mounted folding baby changing station for use in commercial toilet facilities, meeting or exceeding ASTM F2285.
  - Material: As indicated in product listing.
  - 2. Color: To be selected from manufacturer standard colors.
  - 3. Minimum Rated Load: 200 lb.
  - 4. Products:
    - Koala Kare Model KB200 Baby Changing Station Horizontal Polypropylene and unibody steel chassis - Surface-mounted.
    - b. Substitutions: 01 6000 Product Requirements.

#### 2.03 CUSTODIAL ACCESSORIES

- A. Shelf, Mop, and Broom Holder: 18 gauge stainless steel, Type 304 satin finish.
  - 1. Mounting: Surface.
  - 2. Holders: 3 Holders
  - 3. Hooks: 4 hooks.
  - 4. Length: As indicated in product listing.
  - 5. Products:
    - a. Model 1308-3: American Specialties Shelve, Utility Hook & Mop Strip
    - b. Substitutions: 01 6000 Product Requirements.

#### 2.04 FEMININE HYGIENE VENDORS AND DISPOSALS

- A. Sanitary Napkin Disposal Unit: Stainless steel, with heavy-duty stainless concealed multistaked piano hinge.
  - 1. Mounting: Surface.
  - 2. Capacity: 1.2 gal of dry/solids
  - Products:
    - a. Model 0852 American Specialties Sanitary Napkin Disposal Surface Mounted
    - b. Substitutions: Section 01 6000 Product Requirements.

#### 2.05 GRAB BARS

- A. Grab Bars: Type 304 stainless steel.
  - Standard Duty Grab Bars:
    - a. Push/Pull Point Load: 250 lbf, minimum.
    - b. Clearance: 1-1/2 inch clearance between wall and inside of grab bar.
    - c. Finish: Smooth.
    - d. Length and Configuration: As indicated in product listing.
    - e. Products:
      - Model 3500 Series Smooth American Specialties 1-1/2" OD Wall-Mounted Straight Grab Bar, type 304 stainless steel with a stain finish
      - 2) Substitutions: Section 01 6000 Product Requirements.

## 2.06 HAND DRYERS

- A. Electric Hand Dryers: Traditional fan-in-case type.
  - 1. Operation: Automatic, sensor-operated on and off.
  - 2. Mounting: Surface mounted.
  - 3. Dimensions: 15.51 (H) x 9.21 inch (D) x 4 inch (D)
  - 4. Cover: As indicated in product listing.
    - a. Color: Nickel.
  - 5. Back Panel: Dyson #96469-01 back panel for Airblade V AB12 Handryer
  - 6. Supply Voltage: As indicated on drawings.
  - 7. Warranty: 5 years.
  - 8. Drying Time: 12 seconds.
  - 9. HEPA Filter: Yes
  - 10. Motor Speed: Up to 83,000 rpm

- 11. Rated Power: 1,000w
- 12. Products:
  - a. Model V AB12: Dyson Airblade

#### 2.07 MIRRORS

- A. Mirror: Stainless steel framed, 1/4 inch thick plate/float glass.
  - 1. Size: 24 inches wide by 36 inches high.
  - 2. Fixed Tilt Angle Frame: 18-8, type 304, 20 gauge stainless steel, corners mitered welded and polished in satin finish. Mirror is tapered from 4" at top to 1" at bottom.
  - 3. Mount: Surface mounted
  - 4. Products:
    - Model #0535-2436 Series American Specialties, Inc. Fixed Tilt Mirror, Plate Glass Mirror
- B. Mirror: Stainless steel framed, 1/4" thick plate/float glass
  - 1. Size: 24 inches wide by 36 inches high
  - 2. Frame: 18-8, type 304, 18 gauge stainless stee. Corners mitered, welded and polished. Exposed surfaces have satin finish.
  - 3. Mount: Surface mounted
  - Product:
    - Model #0600-2436 American Specialties Stainless Steel Inter-Lok Angle Frame-Plate Glass Mirror
  - 5. Substitutions: Section 01 6000 Product Requirements.

#### 2.08 SOAP AND HAND SANITIZER DISPENSERS

- A. Soap Dispenser: Foam dispenser, plastic cover, vertical tank
  - 1. Mounting: Surface.
  - 2. Size: 1250 ml
  - 3. Operation: Push Button Valve
  - 4. Color: Black
  - 5. Products:
    - a. Model #75004251; Prime Source Foam Soap Dispenser

# 2.09 TOILET TISSUE DISPENSERS

- A. Toilet Tissue Dispenser: Double roll, surface-mounted, for jumbo rolls.
  - 1. Dimensions: 20-13/16" wide x 11-3/8" high x 6-3/16"deep
  - 2. Construction: Type 304 stainless steel in satin finish
  - 3. Capacity: Holds two 9" diameter rolls
  - 4. Mounting: Surface mounted
  - 5. Product:
    - a. Model #0040 Twin 9" Jumbo Roll Toilet Tissure Dispenser

# 2.10 WASTE RECEPTACLES

- A. Waste Receptacle: Outdoor Square Plastic Trash Can
  - 1. Dimensions: 34"h x 18.5" square
  - 2. Capacity: 42- gallon
  - 3. Trash Opening Size: 9" square
  - 4. Color: To be selected from manufacturer color options
  - 5. Liner: #734401 42-gallon liner
  - 6. Base to Lid Cable Attachment: #795500
  - 7. Products:
    - Model #732101- Polytec Series: Trashcans Unlimited ADA Compliant Square Waste Receptacle with Lid and Base

#### 2.11 MATERIALS

A. Accessories - General: Shop assembled, free of dents and scratches and packaged complete with anchors and fittings, steel anchor plates, adapters, and anchor components for installation.

- B. Keys: Provide 2 keys for each accessory to Owner; master key lockable accessories.
- C. Mirror Glass: Annealed plate/float glass, ASTM C1036 Type I, Class 1, Quality Q2, with silvering, protective and physical characteristics complying with ASTM C1503.
- D. Fasteners, Screws, and Bolts: Hot dip galvanized; tamperproof; security type.

#### 2.12 FINISHES

A. Stainless Steel: Satin finish, unless otherwise noted.

# **PART 3 EXECUTION**

#### 3.01 EXAMINATION

- A. Verify existing conditions before starting work.
- B. Verify exact location of accessories for installation.
- C. For electrically-operated accessories, verify that electrical power connections are ready and in the correct locations.

#### 3.02 PREPARATION

A. Deliver inserts and rough-in frames to site for timely installation.

#### 3.03 INSTALLATION

- A. Install accessories in accordance with manufacturers' instructions in locations indicated on drawings.
- B. Install plumb and level, securely and rigidly anchored to substrate.
- C. Mounting Heights: As required by accessibility regulations, unless otherwise indicated.
  - 1. Electric Hand Dryers: Measured from floor to bottom of nozzle:
    - a. Men: 44 inches.
    - b. Women: 42 inches.
    - c. Teenager: 41 inches.
    - d. Child: 32 inches.
    - e. Handicap: 36 inches.
    - Other Accessories: As indicated on drawings.

# 2. Other **3.04 PROTECTION**

A. Protect installed accessories from damage due to subsequent construction operations.

#### **END OF SECTION**

"General Decision Number: IN20240002 08/09/2024

Superseded General Decision Number: IN20230002

State: Indiana

Construction Type: Building

Counties: Adams, Allen, Bartholomew, Benton, Blackford, Boone, Carroll, Cass, Clinton, DeKalb, Delaware, Fountain, Fulton, Grant, Hamilton, Hancock, Hendricks, Howard, Huntington, Jay, Johnson, Madison, Marion, Miami, Monroe, Montgomery, Morgan, Noble, Shelby, Steuben, Tippecanoe, Tipton, Wabash, Warren, Wells, White and Whitley Counties in Indiana.

BUILDING CONSTRUCTION(does not include single family homes and apartments up to and including 4 stories)

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an |. The contractor must pay option is exercised) on or after January 30, 2022:

- |. Executive Order 14026 generally applies to the contract.
- all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.

If the contract was awarded on |. Executive Order 13658 or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- generally applies to the contract.
- The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at http://www.dol.gov/whd/govcontracts.

Modification	Number	Publication D	ate
0		01/05/2024	
1		02/16/2024	
2		02/23/2024	
3		03/22/2024	
4		04/05/2024	
5		04/19/2024	
6		05/17/2024	
7		05/31/2024	
8		06/07/2024	
9		06/14/2024	
10		07/05/2024	
11		07/12/2024	
12		07/19/2024	
13		07/26/2024	
14		08/09/2024	

ASBE0018-004 06/01/2023

BARTHOLOMEW, BENTON, BOONE, CARROLL, CLINTON, DELAWARE, FOUNTAIN, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JOHNSON, MADISON, MARION, MONROE, MONTGOMERY, MORGAN, SHELBY, TIPPECANOE, TIPTON, AND WARREN COUNTIES:

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems)	\$ 35.70	22.28
they contain asbestos or not, from mechanical systems)	\$ 23.00	14.40
ACREGA(1 002 07/01/2022		

ASBE0041-002 07/01/2023

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, JAY, MIAMI, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES:

Rates Fringes

ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials, protective coverings, coatings and

finishings to all types of mechanical systems)\$ 32.35 HAZARDOUS MATERIAL HANDLER (includes preparation,	21.53
wettings, stripping, removal,	
scrapping, vaccuming, bagging	
11 0, 00 0	
& disposing of all insulation	
materials, whether they	
contain asbestos or not, from	
mechanical systems)\$ 32.35	21.53
ASBE0075-003 06/01/2023	

Rates Fringes

CASS, FULTON and WHITE COUNTIES

	Ü
ASBESTOS WORKER/HEAT & FROST INSULATOR (includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems)\$ 39.00 HAZARDOUS MATERIAL HANDLER (includes preparation, wetting, stripping, removal, scrapping, vaccuming, bagging & disposing of all insulation materials, whether they	27.54
contain asbestos or not, from mechanical systems)\$ 39.00	27 <b>.</b> 54

Rates Fringes
BOILERMAKER.....\$ 41.06 34.07

BRIN0003-001 06/01/2023

BOIL0374-002 01/01/2023

**INDIANAPOLIS** 

BOONE, HANCOCK, HENDRICKS, JOHNSON, MARION, MONTGOMERY, MORGAN and SHELBY COUNTIES

	Rates	Fringes
Bricklayer, Stone Mason,		
Pointer, Caulking	\$ 36.24	17.39
TERRAZZO FINISHER		13.15
TERRAZZO WORKER/SETTER	\$ 36.38	17.24
Tile & Marble Finisher	\$ 24.33	13.16
Tile, Marble Setter	\$ 35.63	17.23

BRIN0004-004 06/01/2023

FORT WAYNE

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS AND WHITLEY COUNTIES:

	Rates	Fringes
BRICKLAYER (STONE MASON,		
MARBLE MASONS, POINTER, CLEANER, AND CAULKER)	.\$ 34.41	21.42
Terrazzo Grinder Finisher		16.78
Terrazzo Worker Mechanic	.\$ 34.41	21.42
Tile Setter & Marble Mason		
Mechanic	.\$ 30.00	16.78
Tile, Marble & Terrazzo		
Finisher	.\$ 30.00	16.78
RRTN0004-021 06/01/2023		

BRIN0004-021 06/01/2023

#### BARTHOLOMEW and MONROE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason	\$ 34.17	17.54
TERRAZZO FINISHER	\$ 23.38	13.15
TERRAZZO WORKER/SETTER	\$ 36.38	17.24
Tile & Marble Finisher	\$ 24.33	13.16
Tile & Marble Setter; Mosaic		
Worker	\$ 35.63	17.23

BRIN0011-001 06/01/2023

# LAFAYETTE

BENTON, CARROLL, CLINTON, FOUNTAIN, TIPPECANOE, WARREN and WHITE COUNTIES

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner	\$ 33.75	20.12
TERRAZZO FINISHER	· ·	13.15
TERRAZZO WORKER/SETTER	\$ 36.38	17.24
Tile & Marble Finisher	\$ 24.33	13.16
Tile & Marble Setter; Mosaic		
Worker	\$ 35.63	17.23

BRIN0018-001 06/01/2023

CASS, FULTON, GRANT, HOWARD, MIAMI and WABASH COUNTIES

	Rates	Fringes
Bricklayer, Stonemason,		
Pointer, Caulker & Cleaner\$		19.71
Terrazzo Worker Finisher\$	35.50	23.62
TERRAZZO WORKER/SETTER	33.50	23.62
Tile & Marble Finisher	34.50	23.62
Tile, Marble Setter	34.50	23.62

BRIN0019-001 06/01/2023

# MUNCIE CHAPTER

BLACKFORD, DELAWARE, HAMILTON, JAY, MADISON AND TIPTON COUNTIES:

Rates Fringes

Bricklayer, Stonemason, Pointer, Caulker & Cleaner TERRAZZO FINISHER TERRAZZO WORKER/SETTER	\$ 23.38	20.14 13.15 17.24
Tile & Marble Finisher		13.15
Tile & Marble Setter; Mosaic Worker		17.23
CARP0215-001 06/01/2024		
BENTON, CARROLL, CLINTON, TIPPEC COUNTIES:	CANOE, WARREN AN	D WHITE
	Rates	Fringes
CARPENTERMILLWRIGHT	\$ 35.79	25.06 26.19
CARP0232-001 06/01/2024		
ALLEN, DEKALB, NOBLE, STEUBEN and	WHITLEY COUNTI	ES
	Rates	Fringes
Carpenter & Piledrivermen	\$ 31.74	
CARP0615-001 06/01/2024		
ADAMS, CASS, FULTON, GRANT, HOWAR WABASH and WELLS COUNTIES	RD, HUNTINGTON,	MIAMI, TIPTON,
	Rates	Fringes
Carpenter & Piledrivermen	\$ 31.95	24.20
CARP0912-001 06/01/2024		
	Rates	Fringes
CARPENTER ZONE 2: BOONE, FOUNTAIN, HENDRICKS, MONROE, MONTGOMERY AND MORGAN COUNTIES		
Carpenters, Drywall  Millwright  ZONE 4: BLACKFORD,  DELAWARE, JAY AND MADISON  COUNTIES		23.80 25.42

CARP0912-002 06/01/2024

 $\mbox{\sc HAMILTON, HANCOCK, JOHNSON}$  (Townships of White River, Pleasant and Clark),  $\mbox{\sc MARION}$ 

Millwright......\$ 36.94 25.42

Carpenters, Drywall......\$ 35.26

Rates Fringes

5 of 31 8/16/2024, 3:01 PM

23.80

Carpenters: Carpenters, Drywall Installers, Piledrivers Millwright Soft Floor Layers	.\$ 36.94	23.80 25.42 20.07	
CARP0999-008 06/01/2024			
BARTHOLOMEW, JOHNSON (Townships of Nineva, Needham and Blue River),	-	-	
	Rates	Fringes	
Carpenters: Carpenters, Drywall Installers, Piledriver Millwright Soft Floor Layers	.\$ 36.94	24.32 25.42 20.07	
CARP1029-001 06/01/2024			
ADAMS, ALLEN, CASS, DEKALB, ELKHART, FULTON, GRANT, HOWARD, HUNTINGTON, KOSCIUSKO, LAGRANGE, MARSHALL, MIAMI, NOBLE, ST. JOSEPH, STEUBEN, TIPTON, WABASH, WELLS and WHITLEY COUNTIES			
	Rates	Fringes	
MILLWRIGHT	.\$ 33.90	29.08	
ELEC0305-002 12/01/2023			
ADAMS, ALLEN, DE KALB, HUNTINGTON WHITLEY COUNTIES	N, NOBLE, STEUBE	EN, WELLS, and	
	Rates	Fringes	
ELECTRICIAN	.\$ 38.31 27	.43%+10.66	
ELEC0481-005 05/31/2023			
BARTHOLOMEW, BOONE, HAMILTON, HAMILTON, MARION, MONTGOMERY, MORO			
	Rates	Fringes	

Rates Fringes ELECTRICIAN.....\$ 40.20 ELEC0538-006 06/01/2023

FOUNTAIN AND WARREN COUNTIES:

Rates Fringes ELECTRICIAN.....\$ 39.09 24.37 ELEC0668-002 06/01/2024

BENTON, CARROLL, CASS, FULTON, TIPPECANOE and WHITE COUNTIES

Rates

Fringes

ELECTRICIAN.....\$ 39.33

23.05

FOOTNOTE: a. PAID HOLIDAYS: New Years Day, Memorial Day, July 4th, Labor Day, Veterans Day Thanksgiving Day and Christmas Day

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ELEC0725-006 06/01/2022

MONROE COUNTY

Rates Fringes

Communication Technician.....\$ 30.00

18.07

Includes the installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound and vision production and reproduction apparatus, equipment and appliances used for domestic, commercial, education, entertainment and private telephone systems.

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ELEC0725-011 10/01/2022

MONROE COUNTY:

Rates Fringes

ELECTRICIAN.....\$ 40.00

21.96

ELEC0855-003 06/01/2024

BLACKFORD, DELAWARE, AND JAY COUNTIES

Rates

Fringes

ELECTRICIAN.....\$ 38.53

21.42

\_\_\_\_\_\_ ELEC0873-002 03/01/2022

CLINTON, GRANT, HOWARD, MIAMI, TIPTON AND WABASH COUNTIES:

Rates

Fringes

ELECTRICIAN.....\$ 36.59

20.12

ELEV0034-001 01/01/2024

BARTHOLOMEW, BENTON, BLACKFORD, BOONE, CARROLL, CASS, CLINTON, DELAWARE, FOUNTAIN, FULTON, GRANT, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JAY, JOHNSON, MADISON, MARION, MIAMI, MONROE, MONTGOMERY, MORGAN, SHELBY, TIPPECANOE, TIPTON, WARREN and WHITE COUNTIES

\_\_\_\_\_\_

Rates

Fringes

ELEVATOR MECHANIC...... \$ 57.68 37.885+a+b

- a) PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Vetern's Day, Thanksgiving Day, the Friday after Thanksgiving, and Christmas Day.
- b) Employer contributes 8% of regular hourly rate to vacation pay credit for employee with more than 5 years of service;6% for less than 5 years' service.

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ELEV0044-002 01/01/2024

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WABASH, WELLS, WHITLEY COUNTIES

Rates Fringes

ELEVATOR MECHANIC.........\$ 59.71 37.885+a+b

- a) PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving, and Christmas Day.
- b) Employer contributes 8% of regular hourly rate to vacation pay credit for employee with more than 5 years of service;6% for less than 5 years' service.

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ENGI0103-001 04/01/2021

BENTON, CARROLL, CASS, CLINTON, GRANT, HOWARD, MIAMI, TIPPECANOE, TIPTON, WABASH, and WHITE COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 37.08	19.96
GROUP 2	\$ 36.13	19.96
GROUP 3	\$ 32.08	19.96
GROUP 4	\$ 28.38	19.96

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: A-Frame Winch Truck, Air Compressors over 600 cu.ft., Air Tugger, Autograde (CMI), Auto Patrol, Backhoe, Ballast Regulator (RR), Batcher Plant (electricial control concrete), Bending Machine (pipe), Bituminous Plant (engineer), Bituminous Plant, Bituminous Mixer Travel Plant, Bituminous Paver, Bituminous Roller, Buck Hoist, Bull Dozer, Cable Way, Chicago Boom, Clamshell, Concrete Mixer (21 cu. ft. or over), Concrete Paver, Concrete Pump(crete), Crane, Craneman, Crusher Plant, Derrick, Derrick Boat, Dinkey, Dope Pots (pipeline), Dragline, Dredge Operator, Dredge Engineer, Drill Operator,, Elevating Grader, Elevator, Ford Hoe (or similar type equipment), Forklift, Formless Paver, Gantry Crane, Gradall, Grademan, Grout Pump, Helicopter Crew, Heterington Paver, High-Lift, Hoist, Hopto, Hough Loader (or similar type), Hydro Crane, Hydro Hammer, Locomotive Crane,

Locomotive, Mechanic, Mobile Mixer, Motor Crane, Mucking Machine, Multiple Tamping Machine (rr), Overhead Crane, Pile Driver, Pulls, Push Dozer, Push Boats, Roller (sheep foot), Ross Carrier, Scoop, Shovel, Side Boom, Swing Crane, Tail Boom, Tar Machine (pipeline), Throttle Valve, Tower Crane, Trench Machine, Welder (heavy duty), Truck Mounted Concrete Pump, Truck-Mounted Drill, Well Point, Whirleys

GROUP 2: Air Compressor (up to 600 cu. ft.), Brakeman, Bull Float, Concrete Mixer (over 10s and under 21s), Concrete Spreader or Puddler, Deck Engine, Drill Helper, Electic Vibrator Kompactor (earth or rock), Finishing Machine, Gireman, Greaser (on grease facilities servicing heavy equipment), Material Pump, Motor Boats, Motor Crane Oiler, Portable Loader, Post Hole Digger, Power Broom, Rock Roller, Roller-Wobble Whell (earth or rock), Spike Machine (RR) Seamen Tiller, Spreader Rock, Sub Grader, Tamping Machine, Truck Mounted Drill Oiler, Welding Machine, Widener (apsco or similar type)

GROUP 3: Air Compressor 210 cu ft & over, Bituminous Distributor, Chair Cart, Concrete Curing Machine, Concrete Saw, Dope Pot Power Agitated, Flex Plane, Form Grader, Hydrohammer, Jacks Hydraulic Power Driven, Paving Joint Machine, Post Hole Digger, Roller Earth, Throttle Valve, Track Jack Power Driven, Tractor Farm Type, Truck Crane Driver

GROUP 4: Air Compressor (under 200 cu. fr. per min), Bituminous Distributor, Cement Gun, Concrete Saw, Conveyor, Deck Hand Oiler, Earth Roller, Form Grader, Generator, Guardrail Driver, Heater, Oiler, Paving Joint Machine, Power Traffic Signals, Steam Jenny, Vibrator, Water Pump, ""JLG"" Lifts and ""Scissor"" Lift or similar machine

ENGI0103-002 04/01/2021

BLACKFORD, DELAWARE, HAMILTON, HANCOCK, JAY, JOHNSON, MADISON, MARION, and SHELBY COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 37.08	19.96
GROUP 2	\$ 36.13	19.96
GROUP 3	\$ 32.08	19.96
GROUP 4	\$ 28.30	19.96

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air Compressor (pressurizing shafts, tunnels & drivers); Air Tugger; Auto Patrol; Back Filler; Back Hoe; Boom Cat; Boring Machine; Bull Dozer; Caisson Drilling Machine; Cherry Picker; Compactor (with dozer blade); Concrete Mixer (dual drum); Concrete plant; Concrete Pump; Crane with all attachments; Crane- Electric overhead; Derrick; Ditching Machine (18' and over); Dredge; Elevators (when hoisting material or tools); Fork Lift (machinery); Formless Paver; Generator (power for welders of compressor); Gradall; Helicopter; Helicopter Winch

Operator; High Lift-Front End Loader; Hoist-Material and/or Personnel over 3 Floors; Locomotive; Mechanic on job site; Mucking Machine; Panel Board Concrete Plant; Pile Driver; Push Cat; Scoop & Tractor; Scraper-Rubber Tired; Spreader-Tractor Mounted; Straddle Carrier-Ross Type; Sub Base Finish Machine (C.M.I. or smiliar); Tower Crane; Tractor with Backhoe (over 1/2 yard); Welder (craft)

GROUP 2: A Frame Truck; Batcher Plant (automatic dry batch); Bending Machine-Power Driven; Bituminous Mixer; Bituminous Paver; Bituminous Plant Engineer; Boatman; Bull Float; Compactor or Tamper-Self Propelled; Concrete Mixer (21 cu. ft. or over); Concrete Spreader-Power Driven; Dinkey Engine; Ditching Machine; Ditching Machine (less than 18""); Drilling Machine; Finish Machine & Bull Float; Finishing Machine; Fireman-Pile Driving and Boilers; Fork Lift-Masonry & Material; Gunite Machine; Head Greaser; Hoist-Material and/or personnel 3 floors and under; Mechanic in shop; Mesh Depresser-Mesh Placer; P.C.C. Concrete Belt Placer; Ruller-Asphalt, stone & sub base; Sheepsfoot Roller- Self Propelled; Shop Mule; Spreader or Base Paver-Self Propelled; Sub Grader; Throttle valve with air compressor or boiler; Tractor with Backhoe (1/2 yard & under); Tractor-high lift-farm type; Tractor-Industrial Type; Tractor with Winch; Well Points; Winch Trick

GROUP 3: Air Compressor (210 cu. ft. & over); bituminous Distributor; Chair Cart; Concrete Curing Machine; Concrete Saw; Dope Pot Power Agitated; Flex Plane; Form Grader; Hydrohammer; Jacks-Hydraulic-Power Driven; Minor Equipment opr. 3,4, or 5; Paving Joint Machine; Post Hole Digger; Roller-Earth; Throttle Valve; Track Jack-Power Driven; Tractor-Farm Type; Truck Crane Driver

GROUP 4: Air Compressor (less than 210 cu. ft.); Concrete Mixer (under 21cu. ft.); Conveyor; Generator; Mechanical Heater; Oiler; Operator-2 pieces of miner equipment; Power Broom; Pump; Welding Machine

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ENGI0103-007 04/01/2021

ADAMS, ALLEN, DEKALB, HUNTINGTON, STEUBEN, WELLS, and WHITLEY COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1\$	37.08	19.96
GROUP 2\$	36.13	19.96
GROUP 3\$	32.08	19.96
GROUP 4\$	28.30	19.96

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Air Tugger; Auto Patrol, Back Filler; Back Hoe; Boom Cat; Boring Machine; Bull Dozer; Caisson Drilling Machine; Cherry Picker; Compactor (with dozer blade); Concrete Mixer (dual drum); Concrete Plant; Concrete Pump; Crane with all attachments; Crane Electric overhead; Derrick; Ditching Machine (18"" and over); Dredge; Fork

Lift (machinery); Formless Paver; Gradall; Helicopter; Helicopter Winch Operator; High Lift Front End Loader; Hoist Material and/or personnel over 3 floors; Locomotive; Mechanic on Job Site; Mucking Machine; Panel Board Concrete Plant; Pile Driver; Push Cat; Scoop & Tractor; Scraper Tubber Tired; Skid Steer Machine (grading and back hoe); Spreader Tractor Mounted; Straddle Carrier Ross Type; Sub Base Finish Machine (C.M.I.or similar); Tower Crane; Tractor with backhoe (over 1/2 yard); Welder for Craft Work.

GROUP 2: A-Frame Truck; Batcher Plant (automatic dry batch); Bending Machine Power Driven; Bituminous Mixer; Bituminous Paver; Bituminous Plant Engineer; Boatman; Bull Float; Compactor or Tamper Riding Only; Concrete Mixer (21 cu. ft. or over); Concrete Spreader Power Driven; Dinkey Engine; Ditching Machine (less than 18"" riding only); Drilling Machine; Elevators (when hoisting material or tools); Finish Machine and bull Float (excluding trowelling machine); Fireman Pile Driving and Boilers; Gunite Machine; Head Greaser; Hoist Material and/or personnel 3 floors and under; Mesh Depressor Mesh Placer; P.C.C. Concrete Belt Placer; Roller Asphalt, Stone & Sub Base; Sheepsfoot Roller Self Propelled; Shop Mule; Spreader or Base Paver Self Propelled; Sub Grader; Throttle Valve with Air Compressor or Boiler; Tractor with Backhoe (1/2 yard & under); Tractor High Lift Farm Type; Tractor Industrial Type; Tractor with Winch; Winch Truck.

GROUP 3: Bituminous Distributor; Chair Cart; Concrete Cuting Machine; Dewatering Sytems; Dope Pot Power Agitated; Flex Plane; Fork Lift (masonry and material); Form Grader; Hydrohammer; Jacks Hydraulic Power Driven; Paving Joint Machine; Post Hole Digger (machine Mounted); Roller Earth; Skid Steer Machine (fork lift and trasporting); Throttle Valve; Track Jack Power Driven; Tractor Farm Type.

GROUP 4: Air Compressor (pressurizing shafts, tunnels and divers); Air Compressor (over 210 cu. ft.); Concrete Saw; Conveyor; Generators; Oiler; Operating minor equipment; Power Broom; Truck Crane Driver; Welding Machines over 300 amps (2 or more).

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ENGI0150-017 06/01/2024

FULTON and NOBLE COUNTIES

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	\$ 33.15	37.30
GROUP 2	\$ 31.80	37.30
GROUP 3	\$ 31.00	37.30
GROUP 4	\$ 30.20	37.30
GROUP 5	\$ 27.60	37.30

# POWER EQUIPMENT OPERATOR CLASSIFICATIONS:

GROUP 1: Mechanic, Asphalt Plant, Asphalt Spreader, Auto Grader; Batch Plant, Benoto (requires 2 Engineers), Boiler and Throttle Valve, Boring Machine (road), Bulldozers (with engines of 140 net horse power or more) Caisson Rigs,

Central Redi-mix Plant, Concrete Conveyor Systems, Concrete Power (over 27E cu. ft.), Concrete Paver (27E cu. ft. and under), Concrete Pumps/Grout cncrete placer (Truck Mounted), Concrete Tower, Cranes and backhoes (all), Cranes, Hammerhead Tower, Creter Crane, Derricks (all), Forklift (capble of hoisting and mechanically moving forks horizontally), Grader, Elevating, Highlift Shovels or Front End Loaders (over 3 yd bucket), Hoists (2 or more drums), Locomotives (all), Laser screed, Motor Patrol, Pile Drivers and Skid Rig, Pre-Stress Machines, Pump Cretes & Similar Types, Rock Drill (Self-Propelled), Rock Drill (self propelled Truck Mounted), Scoops (tractor drawn), Slip-Form Paver, Tournapull, Tractor with Boom & Side Boom, Trenching Machine (12 or more inches in width), Combination Backhoe Front End Loader Machine with backhoe 1/2 yd bucket or attachments.

GROUP 2: Air Compressor (600 cu. ft. and over), Bob Cat (over 3/4 cu. yd.), Boilers, Broom (all powered propelled), Bull Dozers with engines of less than 140 net horsepower, combination backhoe front end loader 1/2 yf bskhhoe or under, Compressor and Throttle Valve, Concrete Breaker (truck mounted), Concrete Mixer (of moore than 21 cu. ft. capacity), Forklift (with fixed or tilt mast), Greaser Engineer, Highlift shovel or front endloader 3 yd bucket and under, Hoists (1 drum), Hydrulic Boom Truck, Post Hole Digger (vehicle mounted), Pump Cretes (squeze crete type pumps, Gypsum, bulker, Rollers(all), Steam Generators, Stone Crushers, Stradddle Buggies, Tractors, Winch Trucks (with ""a"" frame.

GROUP 3: Buck Hoist, Combination (small equipment operator), .Conveyor (portable), Grouting Machine, Hoist Elevators (material and personnel), Hydraulic Power Units, Grouting and Pile Driving, Stud Welder, Trenching Machines less than 12 inches in width, Welding Machines (8 through 15).

GROUP 4: Bobcat (up to and including 3/4 cu. yd.). Compressor (over 210 cu. ft. and less than 600 cu. ft.), Generator (over 50 kw.), Heaters, Mechanical, Hoists (all elevator, permanent installation), Hoist (automatic), Hoist (tugger single drum), Oilers, Pumps, Well Points and electric submersible, Small Rubber Tired End Loaders (1/4 cu. yd. and under), Tractors (farm type) Welding Machines (2 through 8).

GROUP 5: Bobcats and forklifts (commercial or residential).

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ENGI0181-004 04/01/2024

BARTHOLOMEW COUNTY

	Rates	Fringes
Power equipment operators:		
GROUP A	\$ 41.28	19.72
GROUP B	\$ 33.15	19.72

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP A: A-frame winch truck, articulating dump, autograde

(CMI), auto patrol, ballast regulator (RR), batcher plant (electrical control concrete), bending machine (pipe), bituminous plant (engineer), bituminous plant, bituminous mixer travel plant, bituminous paver, bituminous roller, boring machine, buck hoist, bull dozer, cable way, Chicago boom, chimney hoist, clamshell, concrete mixer (21 cu.ft. or over), concrete paver, concrete pump (crete), construction elevator (Allmac or similar) creane, creaneman, crawler backhoe, bcreawler high-lift, crusher plant, derrick, derrick boat, dinkey, directional/boring machine, dope pots (pipeline), double drum tugger (electric or air), dragline, dredge operator, dredge engineer, drill operator, elevating grader, extendable boom forklift, formless paver, gantry crane, gator (or similar type tiller), gradeall, grader, grademan, greaser (on grease facility servicing heavy equipment), G.P.S. System (on equipment within the classifications), grout pump, head greaser, helicopter crew, Hetherington paver, hoist (motorized, gas or disel), hydraulic crane, ghdro blaster, Industrial type forklift (over 9,000 lbs.), laser concrete screed, laser or remote controlled equipment (within the classifications), locomotive crane, locomotive, mechanic, mobile mixer, botor creane, mucking machine, multiple tamping machine (RR) overhead crane, pile driver, pulls, push dozer, push boats, roller (sheep foot), rough terrain crain, R.T. backhoe, R.T. endloader, Ross carrier, scoop, shovel, side boom, skidsteer loader (bobcat or similar type), swing crane, tail boom, tar machine (pipeline), tower crane, trench machine, welder (heavy duty), truck mounted concrete pump, truck-mounted drill, vacuum truck, well point, whirleys

GROUP B: Air compressor (1 or more, 600 cfm and over), air compressor with throttle valve, bituminous distributor, brakeman, bullfloat, cement gun, concret mixer, concrete say, soncrete spreader or puddlers, conveyor, deck hand oiler, deck engine, drill helper, earth roller electric vibrator compactor (earth or rock), elevator (in-plant, automatic), finishing machine fireman, form grader, generator, guard-rail driver, heater, oiler, Industrial type forklift (9,000 lbs and under), aterail pump, motor boats, paving joint machine, post hole digger, power broom, power traffic signals, rock roller, rock spreader, Roller (earth or rock), spike machine (RR), steam jenny, sub grader, taping machine, gruck crane oiler, truck mounted drill oiler Tugger (one-drum, air or electric) vibrator, vibro-piling hammer- hydraulic hammer or auger, water pump, widener (apsco or similar type) welding machine, JLG lifts and scissor lifts or similar machine.

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ENGI0841-008 04/01/2023

BOONE, FOUNTAIN, HENDRICKS, MONROE, MONGOMERY, MORGAN, and WARREN COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1\$	33.90	23.00
GROUP 2\$	26.75	23.00

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Power Cranes, Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer. Concret Mixers with Skip Tournamixer, Two-Drum Machine, One-Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boo Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Truck Crane, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on Earth, Rollers on Asphalt Mix, Ross Carrier or Similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Farm Tractor with Half Yard Bucket and/or Backhoe Attachments, Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or Similar Type Machine, Truck or Skid Mounted Concrete Pump, Tower Crane, Engine or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with Dual Attachment, Tractor Mounted Loaders, Cherry Picker, Hydro Crane, Standard or Dinkey Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machines including Well Testing, Caissons, Shaft or any similartype Drilling Machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Equipment Greased), Barber-Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw and Similar Types, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver-Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart-Self Propelled, Hydra Seeder, Straw Blower Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker (Backhoe Attached), Lull (or Similar Type Machine), Two Air Compressors, Compressors Hooked in Manifold, Overhead Crane, Chip Spreader, Mud Cat, Sull-Air Fork Lifts (Except when used for Landscaping Work), Soil Stablilizer (Seaman Tiller, Bo Mag, Rago Gator and Similar types or Equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck Operator.

GROUP 2: Concrete Mixers without Skips, Rock Crusher, Ditching Machine Under 6', Curbing Machine, One Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machin- Mounted Post Hole Digger, Two to Four Generators, Water Pumps, or Welding Machines, with 400 ft., Air Compressor 600 cu. ft. and Under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lifts (When used for Landscaping Work), Concrete and Blacktop Curb Machine, Farm Tractor with less than Half Yard Bucket, One Water Pump, Iolers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for Hoisting Material, Engine Tenders, Wagon Drill, Flex Plane, Conveyor, Siphons nad Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operators on Trucks, Tampers, Self-Propelled Power Broom, Striping Machine (motor driven), Form Tamper, Bulk Cement Plan Equipment Greaser, Deck Hands, Truck Crane Oiler Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Farm Tractor, Super Sucker (and similar type of equipment). FOOTNOTE: Employees operating booms

from 149 ft. to 199 ft. including jib, shall receive an additional seventy five cents (.75)per hour above the rate. Employees operating booms over 199 ft. including jib, shall receive an additional one dollar and twenty-five cents (\$1.25) per hour above the regular rate.

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IRON0022-004 06/01/2024

BARTHOLOMEW; BENTON, BOONE; CARROLL; CASS; CLINTON; DELAWARE (S 2/3); FOUNTAIN; FULTON (SW 1/4 OF COUNTY); GRANT (SW PORTION); HAMILTON; HANCOCK; HENDRICKS; HOWARD; JOHNSON; MADISON; MARION; MIAMI; MONROE; MONTGOMERY; MORGAN; SHELBY; TIPPECANOE; TIPTON; WARREN AND WHITE COUNTIES

Rates Fringes

IRONWORKER......\$ 36.70 25.69

The following holidays shall be observed: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after Thanksgiving and Christmas Day. Any holiday which occurs on a Sunday shall be observed the following Monday, unless the legal observance of these holidays is changed by law.

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IRON0147-004 06/01/2024

ADAMS, ALLEN, BLACKFORD, DEKALB, DELAWARE (NORTHEAST THIRD OF COUNTY), FULTON (EASTERN PART), GRANT (EXCLUDING SOUTHWEST PORTION), HUNTINGTON, JAY, MIAMI (NORTHEAST HALF), NOBLE (EXCLUDING NORTHEAST TIP), STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

	Rates	Fringes	
IRONWORKER	\$ 34.20	30.51	
IRON0292-006 06/01/2024			

FULTON (Remainder of County) and NOBLE (Northeastern Tip) COUNTIES

	Rates	Fringes
IRONWORKER	\$ 37.83	24.75
LABORAGO 004 05/04/0004		

LAB00120-001 06/01/2024

MARION and SHELBY COUNTIES

ı	Rates	Fringes
1\$	28.14	18.00
2\$	28.89	18.00
3\$	29.64	18.00
	1\$	Rates  1\$ 28.14  2\$ 28.89  3\$ 29.64

#### LABORER CLASSIFICATIONS

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for Masons and Plasterers); Mechanic Tenders; Window Washers and cleaners; Railroad Workers; Masonry Wall Washers; Portable Water pumps with discharge up to (3) inches; Flag & Signal Person; Waterproofing; Handling of Creosot Lumber or like treated material (excluding railroad material); Asphalt Rakers and Lutemen; Kettlemen; Air Tool Operators; Pneumatic Tool Operators; Air and Electric Vibrators and Chipping Hammer Operators; Earth Compactors Jackmen and Sheetmen working Ditches deeper than (6) ft.in depth; Laborers working in ditches (6) ft.in depth or deeper; Assembly of Unicrete Pump; Chain Saw and Demolition Saw; Tile Layers (sewer or field) and Sewer Pipe Layer (metallic or non-metallic); Motor driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Concrete Conveyor Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handlers (bulk or bag); Handling of Toxic Materials damaging to clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking (metallic and non-metallic); Screed Man or Screw Operator on Asphalt Paver; Asbestos Removal and Hazardous Waste Removal.

GROUP 2: Plaster Tenders; Mortar Mixers; Welders (Acetylene or electric); Cutting Torch or Burner; Cement Nozzle Laborers; Cement Gun Operator; Scaffold Builders when working for Plasterers and Masons; Water Blast Machine.

GROUP 3: Dynamite men, Mason Tenders; Drillers-air track or wagon drilling for explosives.

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LAB00204-001 06/01/2024

FOUNTAIN, HENDRICKS, and WARREN COUNTIES

	Rates	Fringes
Laborers: Caisson and Tunnel Work in		
Compressed and Free Air		
GROUP 1\$		16.00
GROUP 2\$	23.93	16.00
GROUP 3\$	24.18	16.00
GROUP 4\$	23.13	16.00
LABORERS		
GROUP 1\$	26.93	18.00
GROUP 2\$	27.68	18.00
GROUP 3\$	28.43	18.00

# LABORER CLASSIFICATIONS

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for Masons and Plasterers); Mechanic Tenders; Window Washers and cleaners; Railroad Workers; Masonry Wall Washers; Portable Water pumps with discharge up to (3) inches; Flag & Signal Person; Waterproofing; Handling of Creosot Lumber or like treated material (excluding railroad material); Asphalt Rakers and Lutemen; Kettlemen; Air Tool Operators; Pneumatic Tool Operators;

Air and Electric Vibrators and Chipping Hammer Operators; Earth Compactors Jackmen and Sheetmen working Ditches deeper than (6) ft.in depth; Laborers working in ditches (6) ft.in depth or deeper; Assembly of Unicrete Pump; Chain Saw and Demolition Saw; Tile Layers (sewer or field) and Sewer Pipe Layer (metallic or non-metallic); Motor driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Concrete Conveyor Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handlers (bulk or bag); Handling of Toxic Materials damaging to clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking (metallic and non- metallic); Screed Man or Screw Operator on Asphalt Paver, Asbestos Removal, Hazardous Waste Removal.

GROUP 2: Plaster Tenders; Mortar Mixers; Welders (Acetylene or electric); Cutting Torch or Burner; Cement Nozzle Laborers; Cement Gun Operator; Scaffold Builders when working for Plasterers and Masons; Water Blast Machine.

GROUP 3: Dynamite men, Mason Tenders; Drillers-air track or wagon drilling for explosives.

LABORER CLASSIFICATIONS For CAISSON AND TUNNEL WORK IN COMPRESSED and FREE AIR

GROUP 1: Cage Tenders, Dump Men, Flagman, Signalman, Top Laborers, Rod Men.

GROUP 2: Concrete Repairmen, Lock Tenders (pressure side), Motor men, Muckers, Grout Machine, Track Layers, Air Hoist, Key Board, Agitator Car, Car Pushers, Concrete Laborers, Grout Laborers, Lock Tenders (free air side), Steel Setters, Tuggers, Switchmen.

GROUP 3: Mucking Machine, Laser Beam, Liner Plate & Ring Setter, Shield Drivers, Power Knife, Welders Burners, Pipe Jacking Machine, Skinners, Maintenance Technician, Miner, Bricklayer Tenders, Concrete Blowers, DRillers, Erectors, Form Men, Jackhammermen, Mining Machine.

GROUP 4: Dynamite Men, Drillers air track or wagon drilling for explosives.

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LAB00213-001 06/01/2024

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WABASH, WELLS AND WHITLEY COUNTIES

	Rat	es Fr	inges
Laborers:			
GROUP	1\$ 24	93	17.85
GROUP	2\$ 25	.43	17.85
GROUP	3\$ 26	.93	17.85

#### LABORERS CLASSIFICATION

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for Masons and Plasterers); Mechanic

Tenders; Window Washers and cleaners; Railroad Workers; Masonry Wall Washers; Portable Water pumps with discharge up to (3) inches; Flag & Signal Person; Waterproofing; Handling of Creosot Lumber or like treated material (excluding railroad material); Asphalt Rakers and Lutemen; Kettlemen; Air Tool Operators; Pneumatic Tool Operators; Air and Electric Vibrators and Chipping Hammer Operators; Earth Compactors Jackmen and Sheetmen working Ditches deeper than (6) ft.in depth; Laborers working in ditches (6) ft.in depth or deeper; Assembly of Unicrete Pump; Tile Layers (sewer or field) and Sewer Pipe Layer (metallic or non-metallic); Motor driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handlers (bulk or bag); Handling of Toxic Materials damaging to clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking; Screed Man or Screw Operator on Asphalt Paver; Chain and Demolition Saw Operators; Concrete Conveyor Assemblers

GROUP 2: Plaster Tenders; Mortar Mixers; Welders (Acetylene or electric); Cutting Torch or Burner; Cement Nozzle Laborers; Cement Gun Operator; Scaffold Builders when working for Plasterers; Water Blast Machine

GROUP 3: Dynamite men-drillers-air track or wagon drilling for explosives

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LAB00274-001 06/01/2024

BENTON, BOONE, CARROLL, CASS, CLINTON, FULTON, HOWARD, MIAMI, MONTGOMERY, TIPPECANOE, TIPTON, and WHITE COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1	\$ 26.98	18.00
GROUP 2	\$ 27.73	18.00
GROUP 3	\$ 28.48	18.00

#### LABORER CLASSIFICATIONS

GROUP 1: Building and construction laborers; Scaffold builders (other than for masons or plasterers); Railroad Workers; Masonry Wall Washers (interior & exterior); All Portable Water Pumps with Discharge of Up to Three (3) Inches; Handling of Creosote Lumber or Like Treated Material (excluding railroad material); Asphalt Rakers and Lutemen; Earth Compactors; Jackmen and Sheetmen Working Ditches Deeper than Six (6) Feet in Depth; Laborers Working Ditches Six (6) Feet in Depth or Deeper; Assembly of Unicrete Pump; Tile Layers (sewer or field) and Sewer Pipe Layers (metallic or non-metallic); Motor Driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handler (bulk or bag); Handling of Toxic Material Damaging to Clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking (metallic and non-metallic); Screed Man or Screw Operator on Asphalt Paver; Chain Saw and Demolition Saw Operators;

Concrete Saw; Concrete Conveyor Assemblers; Applying of Curing Compound; Sinking of Wellpoints; Dewatering Header Systems

GROUP 2: Plaster Tenders; Mortar Mixers; Welders (acetylene or electric); Cutting Torch or Burner; Cement Nozzle Laborers; Cement Gun Operators; Scaffold Builders for Plasterers; Scaffold Builders for Masons; Water Blast Machine Operators, Air and Electric Vibrators and Chipping Hammer Operators; Asbestos Removal; Hazardous Waste Removal; All Boiler Setters Laborers, including Expediters, Bottom Men and Bell Men.

GROUP 3: Dynamite man, Mason Tenders; Drillers-air track or wagon for explosives.

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LAB00741-003 06/01/2024

BARTHOLOMEW, JOHNSON, MONROE, and MORGAN COUNTIES

	Rat	tes I	Fringes
			_
Laborers:			
GROUP	1\$ 26	5.88	18.00
GROUP	2\$ 27	7.63	18.00
GROUP	3\$ 28	3.38	18.00

#### LABORERS CLASSIFICATIONS

GROUP 1: Building and Construction Laborers; Scaffold Builders (other than for masons or plastersrs); Railroad Workers; Masonry Wall Washers (interior & exterior); Portable Water Pumps with Discharge up to three (3)inches; Handling of Creosote Lumber or Like Treated Material (excluding railroad material); Asphalt Rakers and Lutemen; Earth Compactors; Jackmen and Sheetmen Working Ditches Deeper than Six (6) Feet in Depth; Laborers Working Ditches Six (6) Feet in Depth or Deeper; Assembly of Unicrete Pump; Tile Layers (sewer or field) and Sewer Pipe Layers (metallic or non-metallic); Motor Driven Wheelbarrows and Concrete Buggies; Hyster Operators; Pump Crete Assemblers; Core Drill Operators; Cement, Lime or Silica Clay Handler (bulk or bag); Handling of Toxic Material Damaging to Clothing; Pneumatic Spikers; Deck Engine and Winch Operators; Water Main and Cable Ducking (metallic and non-metallic); Screed Man or Screw Operator on Asphalt Paver; Chain Saw and Demolition Saw Operators; Concrete Saw; Concrete Conveyor Assemblers; Applying of Curing Compound; Sinking of Wellpoints; Dewatering Header Systems

GROUP 2: Plaster Tenders; Mortar Mixers; Welders (acetylene or electric); Cutting Torch or Burner; Cement Nozzle Laborers; Cement Gun Operators; Scaffold Builders for Plasterers; Scaffold Builders for Masons; Water Blast Machine Operators; Air Tool Operators and all Pneumatic Tool Operators, Air and Electric Vibrators and Chipping Hammer Operators; Asbestos Removal; Hazardous Waste Removal; Biler Setters Laborers, including expediters, bottom men and bell men.

GROUP 3: Dynamite men; Mason Tenders; Drillers-air track or

wagon drilling for explosives

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LAB01112-001 06/01/2024

BLACKFORD, DELAWARE, GRANT, HAMILTON, HANCOCK, HENRY, JAY, & MADISON COUNTIES

	F	Rates	Fringes
Laborers:			
GROUP	1\$	26.56	18.00
GROUP	2\$	27.31	18.00
GROUP	3\$	28.06	18.00

#### LABORER CLASSIFICATIONS

GROUP 1: Building and construction laborers, scaffold builders (other than for masons of plasterers), mechanic tenders, window washers and cleaners, railroad workers, masonry wall washers, portable water pumps with discharge up to 3 inches, signal & flag person, Waterproofing, hauling of creosote lumber or like treated material (excluding railroad material), asphlat rakers and lutemen, kettlemen, air tool operator, pneumatic tool operator, air & electric vibrators and chipping hammer operator, earth compactors, jackman & sheetmen in ditches more than 6 feet deep, laborers in ditches 6' deep or deeper, assembly of unicrete pump, tile layers (sewer or field), sewer pipe layers, motor- driven wheelbarrows and concrete buggies, hyster operator, pumpcrete assemblers, core drill operator, cement, lime or silica clay handlers, handling of toxic materials damaging to clothing, pneumatic spikers, deck engine & winch operator, water main & cable ducking, screed man or screw operator on asphalt paver, chain saw & demolition saw operator, concrete conveyor assembler

GROUP 2: Plaster tenders; mortar mixers; welders (acetylene or electric); cutting torch or burner; cement nozzle laborers; cement gun operators; scaffold builders for plasterers; scaffold builders for masons; water blast machine operator; Air tool Operators and all Pnuematic Tool Operators, Air and Electric Vibrators and Chipping Hammer Operators; Asbestos removal; Hazardous waste removal; All Boiler Setters Laborers, including expediters, bottom men and bell men.

GROUP 3: Mason Tenders and Dynamite men-drillers-air track or wagon drilling for explosives

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PAIN0047-003 06/01/2024

BARTHOLOMEW, BOONE, HAMILTON, HANCOCK, HENDRICKS, JOHNSON, MARION, MONROE, MORGAN AND SHELBY COUNTIES:

	Rates	Fringes
PAINTER		
Brush and Roller	.\$ 31.02	16.86

Spray and Sandblasting\$ 32.02	16.86
PAIN0080-001 06/01/2024	

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, MONTGOMERY TIPPECANOE AND WARREN COUNTIES

	Rates	Fringes
		· ·
PAINTER		
Brush and Roller	\$ 30.00	17.96
Spray and Sandblasting	\$ 30.95	17.96
PAIN0091-005 06/01/2024		

FULTON COUNTY

	Rates	Fringes
PAINTER		
Brush & Roller, Drywall		
Taping & Finishing,		
Vinyl/Paper Hanging	.\$ 31.00	18.62
Spray	.\$ 31.50	18.62
DATIO 450 000 05 (04 (2004		

PAIN0460-002 06/01/2024

WHITE COUNTY

	Rates	Fringes	
Painters:			
Brush & Roller	\$ 39.00	30.96	
Drywall Finisher	\$ 39.80	30.96	

PAIN0469-001 06/01/2024

ADAMS, ALLEN, DEKALB, GRANT, HUNTINGTON, NOBLE, STEUBEN, WABASH, WELLLS, and WHITLEY COUNTIES

F	Rates	Fringes
Painters:		
Brush, Roller,		
Paperhanger, & Drywall		
Finishing\$	26.04	15.82
Lead Abatement\$	31.24	15.82
Spray & Sandblast Pot		
Tenders and Ground		
Personnel\$	22.86	14.30
Spray, Sandblast, Power		
Tools, Waterblast, & Steam		
Cleaning\$	25.04	15.32

PAIN0669-001 05/01/2023

BLACKFORD, DELAWARE, FAYETTE, FRANKLIN, HENRY, HOWARD, JAY, MADISON, MIAMI, RANDOLPH, RUSH, TIPTON, UNION and WAYNE COUNTIES

	Rates	Fringes
Painters: Brush; Roller; Paperhanging; Drywall Finishers	\$ 23.70	15.79
Spray/Waterblasting; Sandblasting		15.79
* PAIN1165-010 07/01/2024		
FULTON COUNTY		
	Rates	Fringes
GLAZIER	\$ 32.22	23.57
PAIN1165-013 07/01/2023		
ADAMS, ALLEN, BLACKFORD, DEKALB, STEUBEN, WABASH, WELLS, WHITLEY	, GRANT, HUNTING	TON, JAY, NOBLE,
	Rates	Fringes
GLAZIER		17.82
PAIN1165-016 01/01/2023		
BARTHOLOMEW, BENTON, BOONE, CARF FOUNTAIN, HAMILTON, HANCOCK, HEN MADISON, MARION, MIAMI, MONROE, TIPPECANOE, TIPTON, WARREN, and	NDRICKS, HOWARD, MONTGOMERY, MOR	JOHNSON,
	Rates	Fringes
GLAZIER	\$ 31.92	19.43
PLAS0101-002 06/01/2018		
FULTON COUNTY		
FULTON COUNTY	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	\$ 28.84	14.48 12.40
CEMENT MASON/CONCRETE FINISHER	\$ 28.84	14.48 12.40
CEMENT MASON/CONCRETE FINISHER.	\$ 28.84 \$ 26.81	14.48 12.40
CEMENT MASON/CONCRETE FINISHER. PLASTERER PLAS0101-003 06/01/2014  ADAMS, ALLEN, DEKALB, HUNTINGTON	\$ 28.84 \$ 26.81	14.48 12.40
CEMENT MASON/CONCRETE FINISHER. PLASTERER  PLAS0101-003 06/01/2014  ADAMS, ALLEN, DEKALB, HUNTINGTON WHITLEY COUNTIES  CEMENT MASON/CONCRETE FINISHER. PLASTERER	Rates\$ 23.38\$ 25.69	14.48 12.40 N, WELLS AND Fringes 11.94 11.75
CEMENT MASON/CONCRETE FINISHER. PLASTERER PLAS0101-003 06/01/2014  ADAMS, ALLEN, DEKALB, HUNTINGTON WHITLEY COUNTIES  CEMENT MASON/CONCRETE FINISHER.	Rates\$ 23.38\$ 25.69	14.48 12.40 N, WELLS AND Fringes 11.94 11.75

BARTHOLOMEW, BOONE, HENDRICKS, JOHNSON, MARION, MONROE, MORGAN and SHELBY COUNTIES

Rates Fringes

PLASTERER.....\$ 30.50 17.62

PLAS0692-007 06/01/2024

AREA #75

MONROE COUNTY

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 30.40 17.80

PLAS0692-009 04/01/2024

AREA #83

BLACKFORD, DELAWARE, GRANT, HAMILTON (Northern Part), HANCOCK (Northern Part), JAY, MADISON, TIPTON, and WABASH COUNTIES

	Rates	Fringes	
CEMENT MASON/CONCRETE FINISHER	.\$ 31.25	20.34	
PLASTERER	.\$ 28.14	15.90	
PLAS0692-015 06/01/2024			

AREA #121

BENTON, CARROLL, CASS, CLINTON, FOUNTAIN, HOWARD, MIAMI, MONTGOMERY, TIPPECANOE, WARREN, WHITE and VERMILLION (Northern Part) COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	\$ 31.25	20.20
PLASTERER	\$ 33.76	20.05
DIACOCO 022 06 /04 /2024		

PLAS0692-023 06/01/2024

AREA #532

BOONE, HAMILTON (SOUTH HALF OF COUNTY NORTH TO NEW ROUTE INDIANA #32 INCLUDING NOBLESVILLE); HANCOCK COUNTY (SOUTHERN AND WESTERN PART OF HANCOCK COUNTY, NORTH TO BUT NOT INCLUDING FORTVILLE); HENDRICKS, JOHNSON, MARION and MORGAN COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER.		20.06
Slip Form Shift Work	\$ 33.00	19.56
Swinging/Suspended Scaffol	d.\$ 32.25	19.56

PLAS0821-001 05/01/2019

BARTHOLEMEW AND SHELBY COUNTIES

Rates Fringes CEMENT MASON/CONCRETE FINISHER...\$ 24.58 14.99 PLUM0136-006 04/01/2024

MONROE COUNTY

Rates Fringes Plumbers and Pipefitters.....\$ 43.67 21.35 PLUM0157-002 07/01/2024

BENTON, CARROLL, CLINTON, FOUNTAIN, MONTGOMERY, TIPPECANOE, WARREN AND WHITE COUNTIES:

Rates Fringes Plumbers and Pipefitters.....\$ 44.50 \_\_\_\_\_\_ PLUM0166-001 06/01/2024

ADAMS, ALLEN, BLACKFORD, DE KALB, GRANT, HUNTINGTON, NOBLE, STEUBEN, WABASH, WELLS, and WHITLEY COUNTIES

Rates Fringes Plumber and Steamfitter..... \$41.50 21.66 PLUM0172-002 06/01/2024

CASS and FULTON COUNTIES

Rates Fringes Plumber, Pipefitter, Steamfitter.....\$ 40.78 23.09

PLUM0440-002 06/04/2024

BARTHOLOMEW, BOONE, HAMILTON, HANCOCK, HENDRICKS, HOWARD, JOHNSON AND MARION COUNTIES; MIAMI COUNTY (SOUTH OF A STRAIGHT LINE WHERE ROUTE 218 ENTERS W. BOUNDARY); MORGAN, SHELBY and TIPTON COUNTIES

Rates Fringes Plumbers and Pipefitters.....\$ 46.47 19.89 PLUM0440-003 06/04/2024

DELAWARE, JAY and MADISON COUNTIES

Fringes Rates

Plumber and Steamfitter	.\$ 46.47	19.89
ROOF0023-003 06/01/2024		
ALLEN, DEKALB, NOBLE, STEUBEN, ar	nd WHITLEY COUNT	IES
	Rates	Fringes
ROOFER COMPOSITIONSLATE & TILE		
ROOF0023-007 06/01/2024		
FULTON COUNTY		
	Rates	Fringes
ROOFER COMPOSITIONSLATE & TILE	.\$ 36.05	21.04
ROOF0023-010 06/01/2024		
ADAMS, HUNTINGTON, MIAMI, WABASH	, and WELLS COUN	TIES
	Rates	Fringes
ROOFER COMPOSITIONSLATE & TILE		21.04
ROOF0119-003 09/01/2023		
BARTHOLOMEW, BOONE, HAMILTON, HAMINGON, MONROE, MORGAN and SHELBY		, JOHNSON,
	Rates	Fringes
Roofers:	•	12.84
ROOF0119-005 09/01/2023		
	Rates	Fringes
ROOFER	.\$ 30.00	12.84
SFIN0669-002 04/01/2024		
	Rates	Fringes
SPRINKLER FITTER		27.29
SHEE0020-003 07/01/2023		
	Rates	Fringes
Sheet metal worker (HVAC Duct Work)	.\$ 34.58	29.98

SHEE0020-004 07/01/2022

BARTHOLOMEW, BOONE, DELAWARE, HAMILTON, HANCOCK, HENDRICKS, JOHNSON, MADISON, MARION, MONROE, MORGAN, SHELBY AND TIPTON COUNTIES

	Rates	Fringes	
Sheet metal worker (Including HVAC Duct Work)	\$ 38.83	23.84	
SHEE0020-016 07/01/2023			
FULTON COUNTY			

BENTON, CARROLL, CLINTON, FOUNTAIN, MONTGOMERY, TIPPECANOE, WARREN AND WHITE COUNTIES

	Rates	Fringes	
Sheet metal worker (Including			
HVAC Duct Work)	\$ 39.78	26.33	
TEAMORE 004 06 /04 /2022			

TEAM0135-001 06/01/2023

BARTHOLOMEW, BENTON, BLACKFORD, CARROLL, CASS, CLINTON, DELAWARE, FOUNTAIN, GRANT, HOWARD, JAY, MADISON, MARION, MIAMI, MONROE, MONTGOMERY, TIPPECANOE, TIPTON, WABASH, WARREN, & WHITE COUNTIES

	Rates	Fringes
TRUCK DRIVER		
GROUP 1	\$ 31.54	a
GROUP 2	\$ 32.04	a
GROUP 3	\$ 32.24	a
GROUP 4	\$ 32.39	a
GROUP 5	\$ 32.89	a

A: \$36.40 PER DAY & 450.00 PER WEEK.

### TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Single Axle Trucks, seven (7) cu. yds. or less than ten and one-half (10 1/2) tons, dupsters, scoop-mobiles five (5) cu.yds. and under or less than seven and one-half (7 1/2) tons, mixer trucks three (3) cu.yds. and under, air compressors and welding machines, including those pulled by separate units, batch trucks-wet or dry- 2""34-E"" batches or less, truck driver helpers, warehousemen, mechanic's helpers, greasers and tiremen, all pick-up trucks and other vehicles. Drivers on dumpsters or similar dumpsters, mounted on four (4) wheel truck rated two (2) cu.yds. or

less, and small pallet type fork-lift operator and drivers on pallet jacks or similar type equipment.

GROUP 2: Drivers on tandem axle eighteen (18) cu.yds. or twenty- four (24) tons gross, six (6) wheel trucks, Koehring or similar dumpsters, tract trucks, Euclids, hug bottom dumps, tournapulls, trounatrailers, tournarockers, or similar equipment when used for transportation purposes under nine (9) cu.yds. or less than thirteen and one-half (13 1/2) tons, tandems and semi-trailer service trucks, mixer trucks over three (3) cu.yds. and including six and one-half (6 1/2) cu.yds., fork lift, four (4) wheel A-frame trucks when used for transportation purposes, four (4) wheel winch trucks, pavement breakers, batch trucks-wet or dry- over 2 up to and including 4-""34-E"" batches two (2) men oil distributors, fork-lift under four (4) ton and vacuum trucks.

GROUP 3: Koehring or similar dumpsters, tract trucks, semitrailer water trucks, Euclids, hug bottom dumps, tournapulls, tournatrailers, tournarockers, tractor trailers, tandems, Q- frame winch trucks, hydrolift turcks or similar equipment when used for transportation purposes, mixer trucks over six and one- half (6 1/2) cu.yds, batch trucks wet or dry over 4 - ""34-E"" batches single equipment operated by employees withing this Bargaining unit. Six (6) wheel pole trailers and one (1) man oil distributors, fork-lift over four (4) ton and mobile mixers.

GROUP 4: Drivers on heavy equipment over sixteen (16) cu.yds. or twenty-four (24) ton, such as Koehring or similar dumpsters, tract trucks, Euclids, hug bottom dumps, tournapulls, tournarockers or similar equipment when used for transportation purposes, pole trailers over six (6) wheels, water pulls, low-boy trailers tandem axles, quad axle or more no-weight limitation, diesel and/or heavy equipment mechanics.

GROUP 5: Mechanic furnishing his own tools.

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TEAM0135-012 04/01/2023

HAMILTON, HANCOCK, HENDRICKS, JOHNSON, MORGAN, AND SHELTBY COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1	\$ 31.54	a
Group 2	\$ 32.04	a

A: \$36.40 PER DAY & \$450.00 PER WEEK

TRUCK DRIVER CLASSIFICATIONS:

GROUP 1: Truck Driver Helper

GROUP 2: Truck Driver on Fork Lifts & Truck Driver on Tandem, Semi, or Tri-axle

\_\_\_\_\_

#### TEAM0364-002 06/01/2023

#### **FULTON COUNTY**

	Rates	Fringes
		_
TRUCK DRIVER		
GROUP 1	\$ 31.75	A+B
GROUP 2	\$ 31.95	A+B
GROUP 3	\$ 32.25	A+B
GROUP 4	\$ 32.75	A+B

#### FOOTNOTE:

- a. FRINGE BENEFITS: \$422.50 per week
  - B. HOLIDAYS: New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day.

#### TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Pick-up Trucks

GROUP 2: Single Axle Trucks
GROUP 3: Tandem, Tri-axle and Fuel Trucks

GROUP 4: Semi-trailer Trucks

### TEAM0414-001 07/01/2023

ADAMS, ALLEN, DEKALB, HUNTINGTON, NOBLE, STEUBEN, WELLS, AND WHITLEY COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1	.\$ 37.42	797.88/WK
Group 2	.\$ 37.61	797.88/WK
Group 3	.\$ 37.71	797.88/WK
Group 4	.\$ 37.81	797.88/WK
Group 5	.\$ 37.91	797.88/WK

### TRUCK DRIVER CLASSIFICATIONS:

GROUP 1: Truck Driver Helper

GROUP 2: Truck Driver on Fork Lifts

GROUP 3: Truck Driver on Tandem, Semi, or Tri-axle GROUP 4: Truck Driver on Water Trucks and Mechanic

GROUP 5: Truck Driver Euclid/Earth Movers

\_\_\_\_\_\_

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

\_\_\_\_\_

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide

employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

\_\_\_\_\_

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

#### Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

### Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average

calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

State Adopted Rate Identifiers

Classifications listed under the ""SA"" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R \$1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in the state from which the rates were adopted.

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### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal

process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

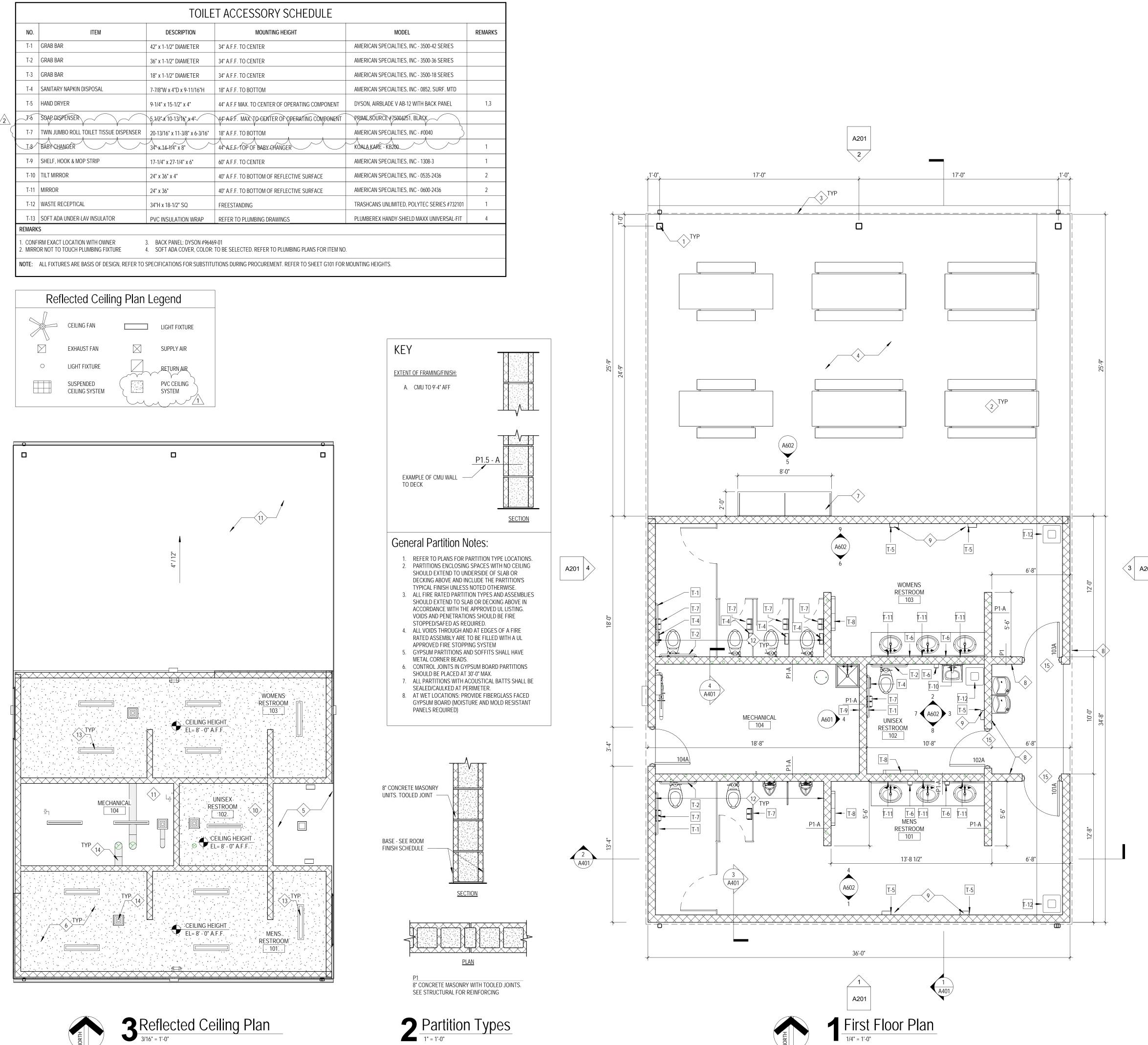
3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

\_\_\_\_\_\_

END OF GENERAL DECISION"

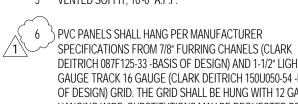


### **General Notes**

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL OR OTHER GOVERNING BODIES' CODES. ADDITIONALLY, WORK SHALL BE COMPLETED IN ACCORDANCE WITH APPLICABLE INDUSTRY STANDARDS OR GUIDELINES.
- 2. ALL DIMENSIONS ARE TO THE FACE OF MASONRY, FACE OF EXISTING WALL AND/OR FACE OF NEW FRAMING UNLESS NOTED OTHERWISE. 3. INDICATED DIMENSIONS ARE TAKEN FROM CASUAL
- FIELD OBSERVATIONS AND EXISTING DRAWINGS. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD PRIOR TO CONSTRUCTION. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES. ALL CHANGES TO THE WORK SHALL BE APPROVED BY THE ARCHITECT AND OWNER PRIOR TO PROCEEDING.
- 4. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING CONSTRUCTION EFFORTS OF ALL SUB-CONTRACTORS. FAILURE TO ANTICIPATE CHANGES OR MODIFICATIONS SHALL NOT BE THE BASIS FOR ADDITIONAL COST REQUESTS.
- 5. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 6. CONTRACTOR TO PROVIDE EITHER 2x WOOD BLOCKING INFILL OR METAL BACKING PLATES FOR THE SUPPORT OF ALL WALL MOUNTED EQUIPMENT INCLUDING CABINETRY, TOILET ACCESSORIES, ETC. AS REQUIRED TO ALLOW FOR PROPER ATTACHMENT. CONTRACTOR TO FIELD VERIFY THE SCOPE OF WORK.
- 7. H.M. DOORS AND FRAMES ARE TO BE PAINTED (PT-2)

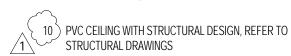
# Work Description Notes

- 1 STEEL COLUMNS, REFER TO STRUCTURAL; PAINT ALL EXPOSED EXTERIOR STEEL STRUCTURE (PT-4), REFER TO FINISH LEGEND
- 2 PICNIC TABLES BY OWNER
- 3 ROOFLINE (ABOVE)
- 4 CONCRETE SLAB, REFER TO STRUCTURAL
- 5 VENTED SOFFIT, 10'-0" A.F.F.



DEITRICH 087F125-33 -BASIS OF DESIGN) AND 1-1/2" LIGHT GAUGE TRACK 16 GAUGE (CLARK DEITRICH 150U050-54 -BASIS OF DESIGN) GRID. THE GRID SHALL BE HUNG WITH 12 GAUGE HANGING WIRE. SUBSTITUTIONS MAY BE REQUESTED PER SECTION 01 6000 – PRODUCT REQUIREMENTS.

- 7 WALL MOUNTED STAINLESS STEEL COUNTER TOP. SEE ELEVATION ON SHEET A601
- 8 (MISC-2) RESTROOM SIGN, REFER TO SCHEDULE AND DETAILS
- 9 DYSON NICKEL BACK PANEL SPLASH GUARD INSTALLED BEHIND AND BELOW HAND DRYER



11 NO SOFFIT OR CEILING EXPOSED TO STRUCTURE ABOVE

12 REFER TO G101 FOR TYPICAL CLEARANCES LAYOUT. SUBMIT SHOP DRAWING SUBMITTAL TO ARCHITECT FOR DESIGN OF TOILET PARTITIONS

- 13 ELECTRICAL FIXTURE, REFER TO ELECTRICAL SHEETS
- 14 DUCTWORK/DIFFUSER, REFER TO MECHANICAL SHEETS
- 15 SCORE A LINE IN CONCRETE FLOOR FOR TRANSITION OF EPOXY FLOORING TO UNFINISHED CONCRETE. MAKE GROOVE MINIMAL WIDTH AND DEPTH FOR FLOOR FINISH TRANSITION







221 West Baker Street Fort Wayne, Indiana 46802



pho 260.422.7994

fax 260.426.2067

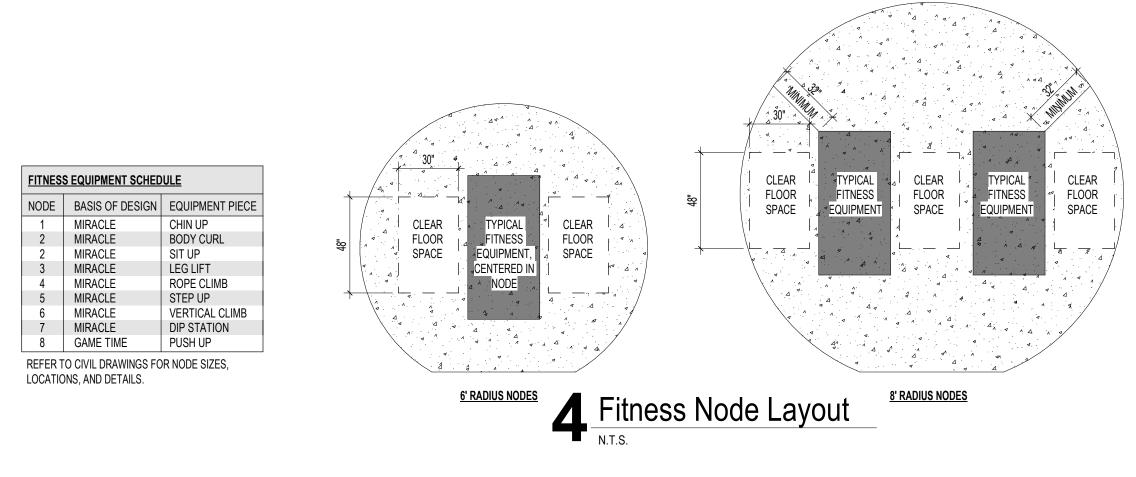
1 Addendum 2 2 Addendum 3

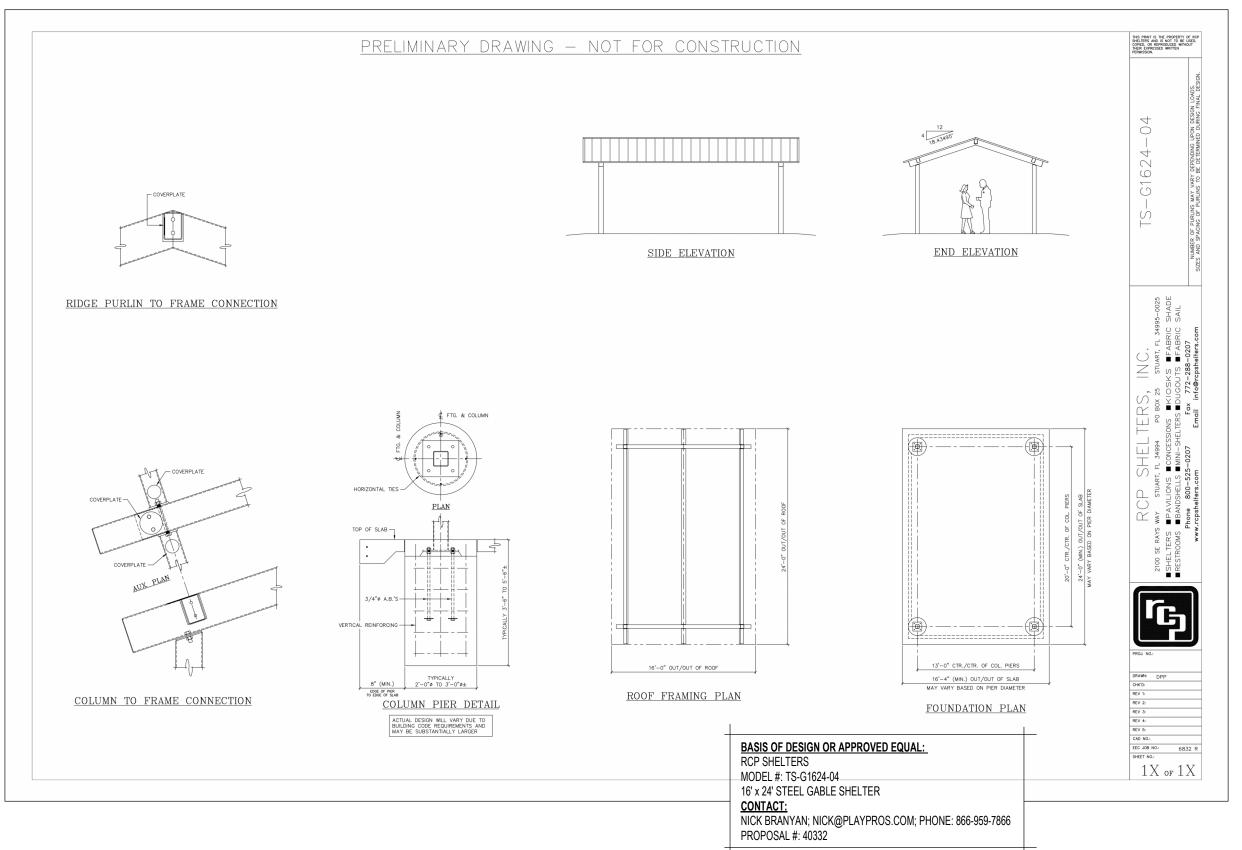
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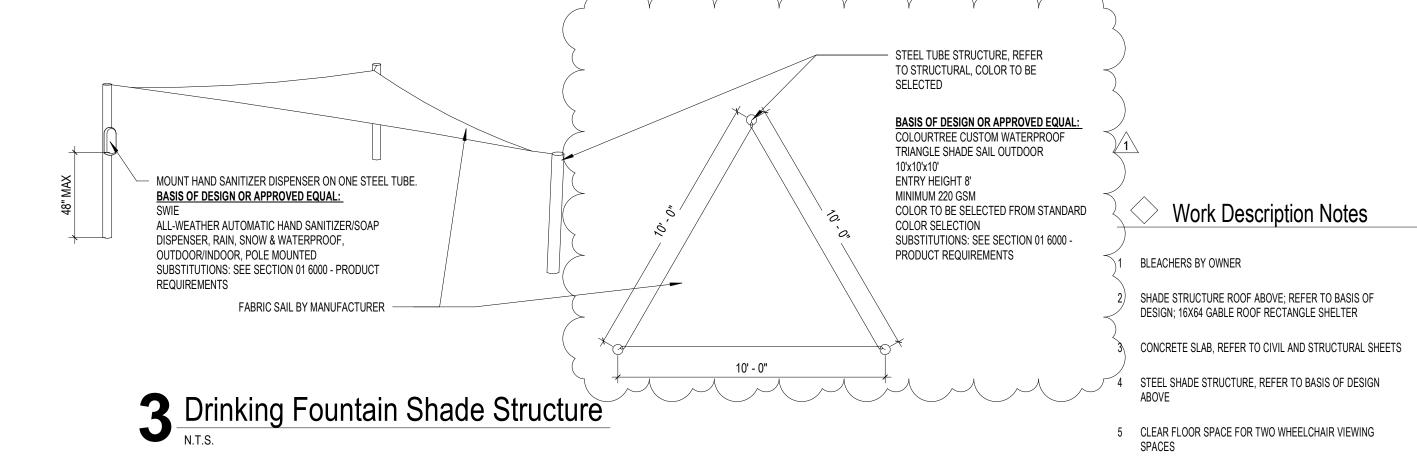
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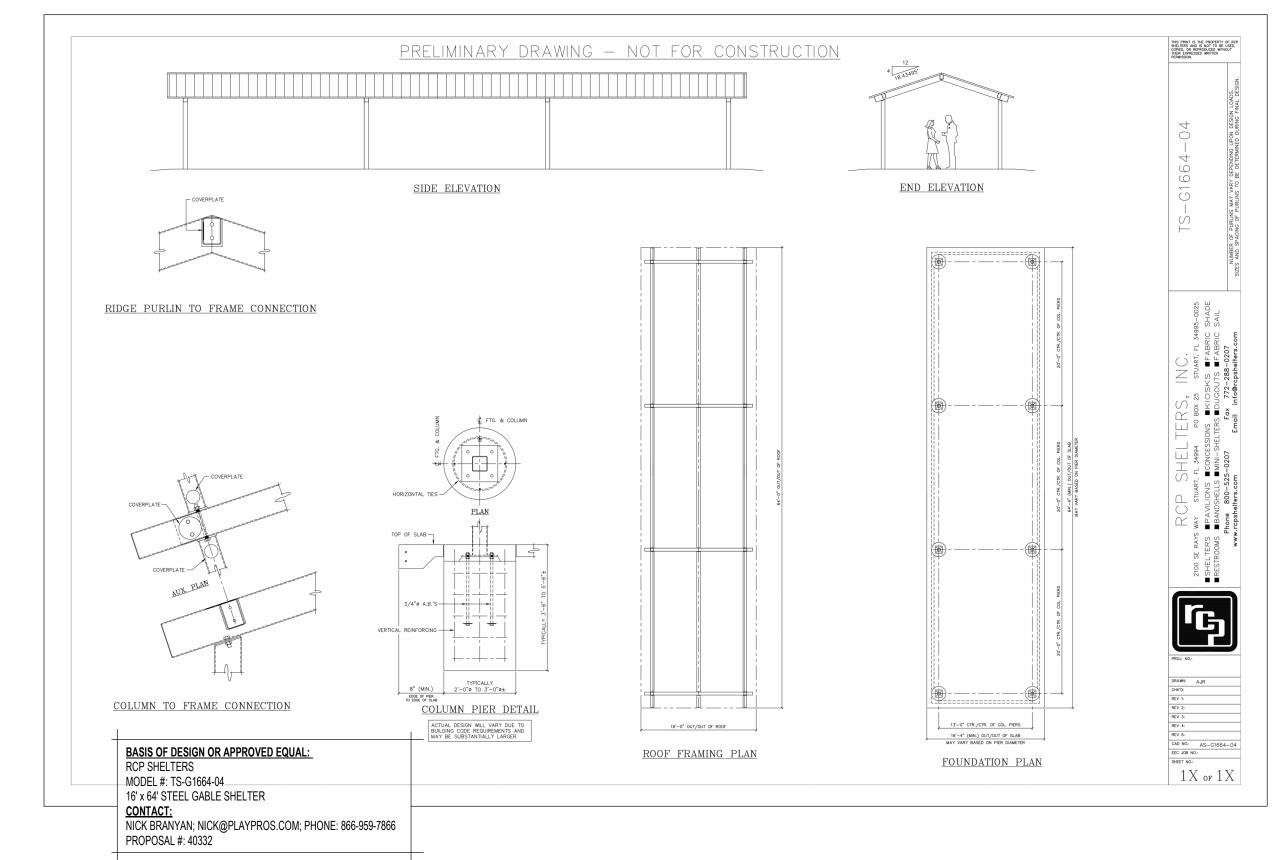
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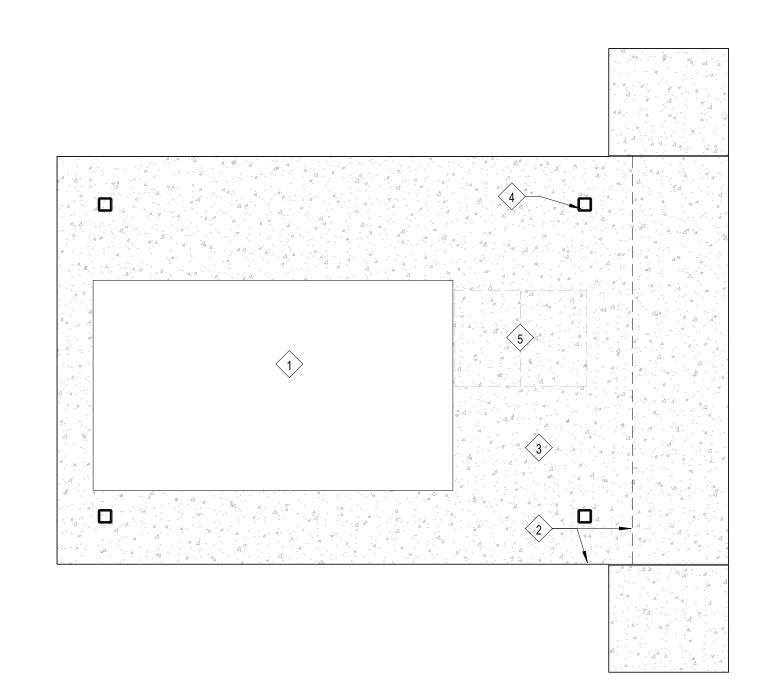
RESTROOM PLANS

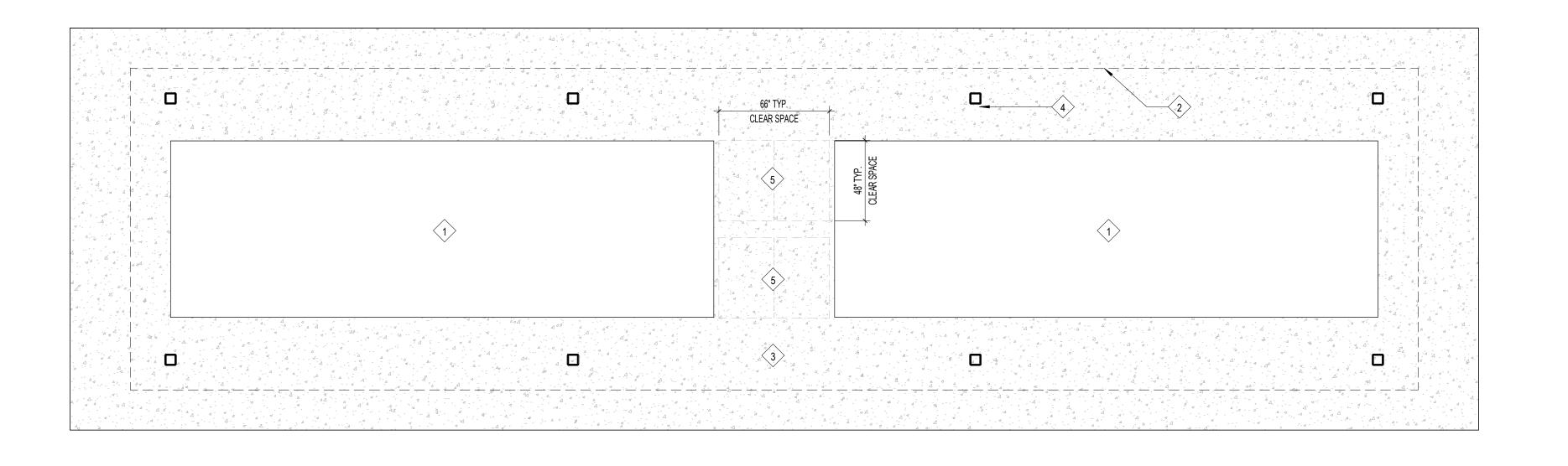




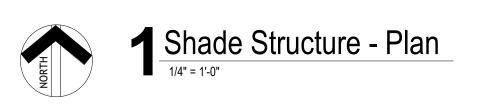








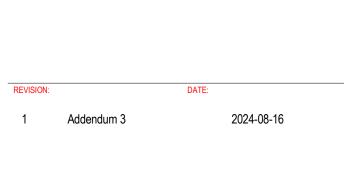




| | Memorial Park Improvements











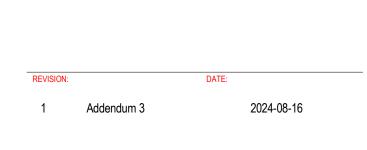
AIVL

Memorial Park Improvements

604 Hazel St



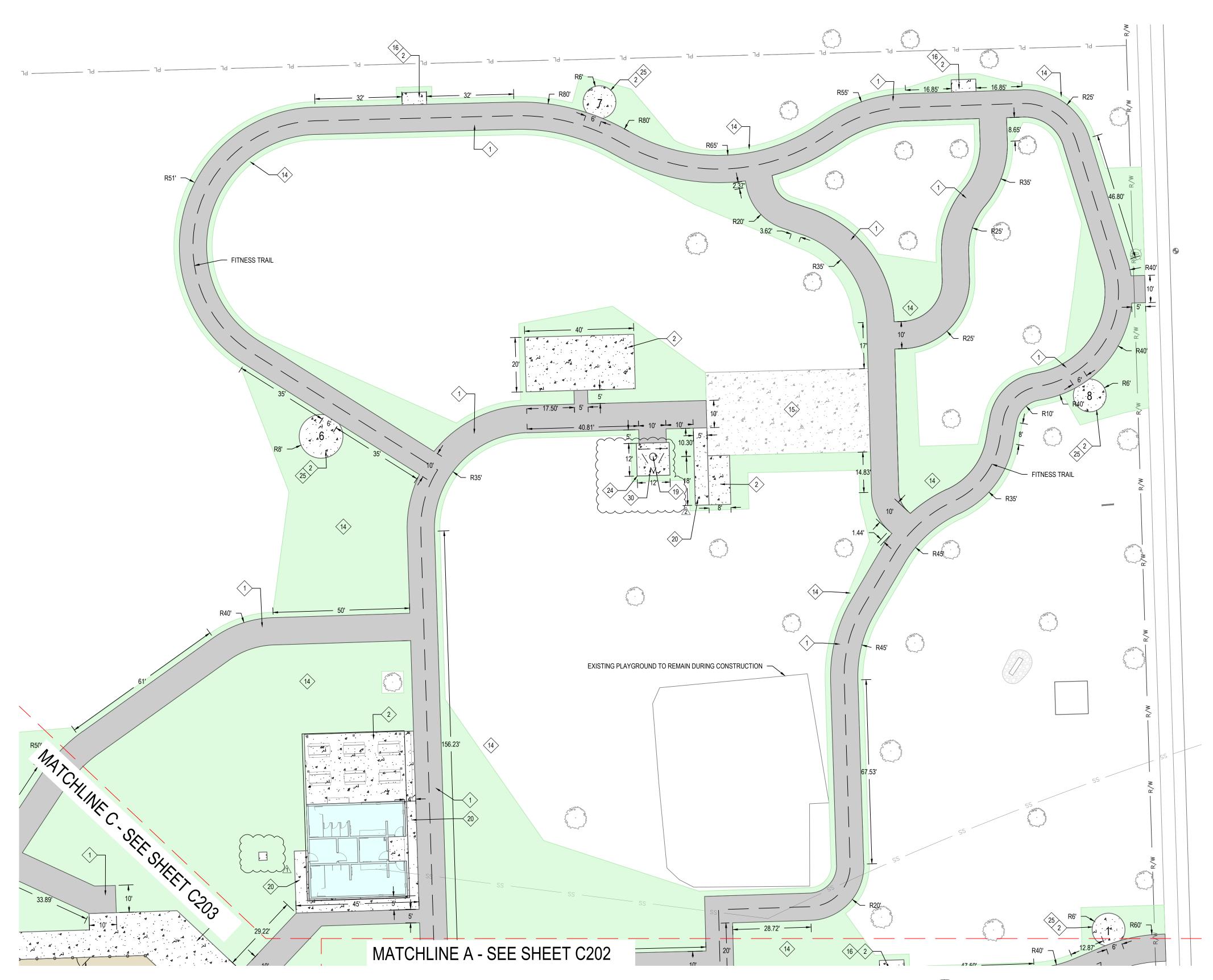






A602

INTERIOR ELEVATIONS



### **General Construction Notes**

1. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH STATE, COUNTY AND LOCAL CODES INCLUDING ALL AMENDMENTS.
2. ALL PERMITTING FEES SHALL BE PAID FOR BY THE CONTRACTOR.
3. CONTRACTOR SHALL PROTECT ALL ADJACENT IMPROVEMENTS, BUILDINGS, INFRASTRUCTURE, PAVEMENTS, PAVEMENT MARKINGS, WALKS, GRASS, ETC DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REPAIRED/ REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.

4. PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL PLACE APPROPRIATE EROSION CONTROL MEASURES TO ENSURE NO SEDIMENT LEAVES THE SITE OR ENTERS ON-SITE OR PUBLIC STORM SYSTEMS (SEE C900).

5. CONTRACTOR TO MATCH CONSTRUCTION LIMITS TO EXISTING GRADES AND PROVIDE POSITIVE DRAINAGE TO EXISTING DRAINAGE

PATHS/ SYSTEMS.
6. CONTRACTOR SHALL ADJUST ALL CASTINGS TO GRADE WITHIN OR ADJACENT TO THE WORK.
7. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS BY PLACING TOPSOIL, IF REQUIRED, GRADING TO ESTABLISH POSITIVE DRAINAGE,

SEEDING AND MULCH.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL TRADES, LOCAL /COUNTY JURISDICTIONS AND UTILITIES.

# Typical Site Work Description Notes

- ASPHALT PAVEMENT STANDARD DUTY SEE DETAIL 2/C800 AND 9/C801
   CONCRETE PAVEMENT STANDARD DUTY SEE DETAIL 1/C800
- PICKLEBALL COURT SEE DETAIL 6/C800 AND 2/S102
   BASKETBALL COURT SEE DETAIL 7/C800
- BASKETBALL COURT SEE DETAIL 7/C800
   BASEBALL FIELD SEE DETAIL 5/C800
   CONCRETE PAVEMENT REPAIR SEE DETAIL 2/C801
- 7. INSTALL 10' HIGH CHAIN LINK FENCE SEE DETAIL 5 AND 6/C801

  8. INSTALL 6' HIGH CHAIN LINK FENCE W/ 4½" POLYETHYLENE YELLOW

  PROTECTIVE FENCE CAP SEE DETAIL 5/C801

  9. INSTALL 6' HIGH SINGLE SWING CHAIN LINK GATE SEE DETAIL 3/C801

  10. INSTALL 6' HIGH DOLIBLE SWING CHAIN LINK GATE SEE DETAIL 4/C801
- 9. INSTALL 6 HIGH SINGLE SWING CHAIN LINK GATE SEE DETAIL 3/C601
  10. INSTALL 6' HIGH DOUBLE SWING CHAIN LINK GATE SEE DETAIL 4/C801
  11. INSTALL 10' HIGH SINGLE SWING CHAIN LINK GATE SEE DETAIL 3/C801
  12. (UNUSED)
- 13. PROVIDE AND INSTALL BASKETBALL GOAL GOAL BASIS OF DESIGN: BISON INC. REFER TO SPECIFICATION SECTION 11 6833 SUBSTITUTIONS: SEE SECTION 01 6000 PRODUCT REQUIREMENTS

  14. RESTORATION OF DISTURBED AREAS AND GRASS SEEDING
- 15. PROTECT EXISTING ADJACENT INFRASTRUCTURE TO REMAIN
  16. PROVIDE AND INSTALL BENCH SEE DETAIL 6/C802 FOR BENCH PLACEMENT
  ON CONCRETE PAD BENCH BASIS OF DESIGN: GEORGETOWN STYLE
  STEEL PARK BENCH, BLACK MODEL # HM-3250C6 SUBSTITUTIONS: SEE SECTION 01 6000 PRODUCT REQUIREMENTS
- 17. 18' TALL BACKSTOP SEE DETAIL DETAIL 7 AND 8/C801
  18. REPAINT PAVEMENT MARKINGS SEE DETAIL 7/C800
  19. PROVIDE AND INSTALL DRINKING WATER FOUNTAIN FOUNTAIN BASIS OF DESIGN: ELKAY OUTDOOR EZH2O BOTTLE FILLING STATION BI-LEVEL PEDESTAL w/ PET STATION NON-FILTERED NON-REFRIGERATED MODEL # LK4420BF1UDB w/ GRAVEL SUMP DRAIN SUBSTITUTIONS: SEE SECTION 01
- 6000 PRODUCT REQUIREMENTS
  20. CONCRETE WALK- TYPICAL OR FLUSH WITH ADJACENT SEE DETAIL
- 21. SHADE STRUCTURE w/ CONCRETE SLAB SEE SHEET A102 FOR SHADE STRUCTURE AND SHEET S101 FOR CONCRETE SLAB
- 22. COMMUNITY STAGE SEE SHEET A102 FOR COMMUNITY STAGE STRUCTURE AND SHEET S102 FOR FOUNDATION
  23. MEMORIAL WALL SEE SHEET A410 AND S402
  24. WATER FOUNTAIN CONCRETE SLAB SEE SHEET S102
- 25. FITNESS NODE CONCRETE PAD SEE SHEET A102 FOR EQUIPMENT SCHEDULE AND PLACEMENT
  26. ATHLETIC FIELD SEED MIX
  LESCO TUF TURF SEED MIX ON
- LESCO TUF TURF SEED MIX ON 6" MIN. CLEAN TOPSOIL IRRIGATE UNTIL LAWN IS ESTABLISHED -SEE 11/C800
- 27. INFIELD SOIL

  4" TOPDRESSING ON

  4" OF "DIAMOND DIRT" (MIX BASIS OF DESIGN:

  60 BALL DIAMOND SAND MIX FROM HIXSON)

  ON COMPACTED NATIVE SOIL
- 28. PICKLEBALL POST w/ FOUNDATION SEE DETAIL 10/C802
  29. CENTER STRAP ANCHOR SEE DETAIL 9/C802
  30. DRINKING FOUNTAIN SHADE STRUCTURE SEE DETAIL 3/A102
- GRASS SEED

  GRASS SECTION BASEBALL FIELD

  DIRT BASEBALL FIELD
- STANDARD DUTY ASPHALT SECTION
- CONCRETE PAVEMENT SECTION
- PROPOSED BUILDING

  MEMORIAL BRICK RIBBON

ARTINRIES

architects-engineers

221 West Baker Street
Fort Wayne, Indiana 46802

TEL. 260.422.7994
FAX. 260.426.2067

TEL. 260.422.7994
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TEL. 260.427.7994
FAX. 260.426.2067

TEL. 260.427.7994
FAX. 260.426.2067

PARK AUBURN

MEMORIAL

REVISION:

BID SET

ADDENDUM TWO

ADDENDUM THREE

08-16-2024

07-16-2024

08-08-2024

DRAWN BY: FGR/CAS

COMMISSION NUMBER: F23059

C201

Enlarged Site Layout Plan

## **General Construction Notes**

PATHS/ SYSTEMS.

1. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH STATE, COUNTY AND LOCAL CODES INCLUDING ALL AMENDMENTS. 2. ALL PERMITTING FEES SHALL BE PAID FOR BY THE CONTRACTOR 3. CONTRACTOR SHALL PROTECT ALL ADJACENT IMPROVEMENTS, BUILDINGS, INFRASTRUCTURE, PAVEMENTS, PAVEMENT MARKINGS, WALKS, GRASS, ETC DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REPAIRED/ REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.

4. PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL PLACE APPROPRIATE EROSION CONTROL MEASURES TO ENSURE NO SEDIMENT LEAVES THE SITE OR ENTERS ON-SITE OR PUBLIC STORM SYSTEMS (SEE C900). 5. CONTRACTOR TO MATCH CONSTRUCTION LIMITS TO EXISTING GRADES AND PROVIDE POSITIVE DRAINAGE TO EXISTING DRAINAGE

6. CONTRACTOR SHALL ADJUST ALL CASTINGS TO GRADE WITHIN OR ADJACENT TO THE WORK. 7. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS BY PLACING TOPSOIL, IF REQUIRED, GRADING TO ESTABLISH POSITIVE DRAINAGE,

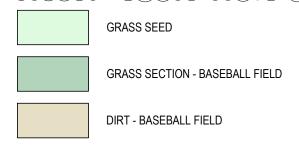
SEEDING AND MULCH. 8. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL TRADES, LOCAL /COUNTY JURISDICTIONS AND UTILITIES.

# Typical Site Work Description Notes

- 1. ASPHALT PAVEMENT STANDARD DUTY SEE DETAIL 2/C800 AND 9/C801 2. CONCRETE PAVEMENT - STANDARD DUTY - SEE DETAIL 1/C800
- PICKLEBALL COURT SEE DETAIL 6/C800 AND 2/S102
   BASKETBALL COURT SEE DETAIL 7/C800 5. BASEBALL FIELD - SEE DETAIL 5/C800
- 6. CONCRETE PAVEMENT REPAIR SEE DETAIL 2/C801
- 7. INSTALL 10' HIGH CHAIN LINK FENCE SEE DETAIL 5 AND 6/C801

  8. INSTALL 6' HIGH CHAIN LINK FENCE W/ 4 ½" POLYETHYLENE YELLOW
  PROTECTIVE FENCE CAP SEE DETAIL 5/C801

  9. INSTALL 6' HIGH SINGLE SWING CHAIN LINK GATE SEE DETAIL 3/C801 10. INSTALL 6' HIGH DOUBLE SWING CHAIN LINK GATE - SEE DETAIL 4/C801 11\_INSTALL 10' HIGH SINGLE SWING CHAIN LINK GATE - SEE DETAIL 3/C801
- 13. PROVIDE AND INSTALL BASKETBALL GOAL GOAL BASIS OF DESIGN: BISON INC. REFER TO SPECIFICATION SECTION 11 6833 - SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIREMENTS
- 14. RESTORATION OF DISTURBED AREAS AND GRASS SEEDING 15. PROTECT EXISTING ADJACENT INFRASTRUCTURE TO REMAIN 16. PROVIDE AND INSTALL BENCH - SEE DETAIL 6/C802 FOR BENCH PLACEMENT ON CONCRETE PAD - BENCH BASIS OF DESIGN: GEORGETOWN STYLE
- STEEL PARK BENCH, BLACK MODEL # HM-3250C6 -SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIREMENTS 17. 18' TALL BACKSTOP - SEE DETAIL DETAIL 7 AND 8/C801
- 18. REPAINT PAVEMENT MARKINGS SEE DETAIL 7/C800 19. PROVIDE AND INSTALL DRINKING WATER FOUNTAIN - FOUNTAIN BASIS OF DESIGN: ELKAY OUTDOOR EZH2O BOTTLE FILLING STATION BI-LEVEL PEDESTAL w/ PET STATION NON-FILTERED NON-REFRIGERATED - MODEL # LK4420BF1UDB w/ GRAVEL SUMP DRAIN - SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIREMENTS
- 20. CONCRETE WALK-TYPICAL OR FLUSH WITH ADJACENT SEE DETAIL
- 21. SHADE STRUCTURE w/ CONCRETE SLAB SEE SHEET A102 FOR SHADE STRUCTURE AND SHEET S101 FOR CONCRETE SLAB 22. COMMUNITY STAGE - SEE SHEET A102 FOR COMMUNITY STAGE
- STRUCTURE AND SHEET S102 FOR FOUNDATION 23. MEMORIAL WALL - SEE SHEET A410 AND S402 24. WATER FOUNTAIN CONCRETE SLAB - SEE SHEET S102
- 25. FITNESS NODE CONCRETE PAD SEE SHEET A102 FOR EQUIPMENT SCHEDULE AND PLACEMENT 26. ATHLETIC FIELD SEED MIX
- LESCO TUF TURF SEED MIX ON 6" MIN. CLEAN TOPSOIL IRRIGATE UNTIL LAWN IS ESTABLISHED -SEE 11/C800
- 27. INFIELD SOIL 1 TOPDRESSING ON 4" OF "DIAMOND DIRT" (MIX BASIS OF DESIGN: 60 BALL DIAMOND SAND MIX FROM HIXSON) ON COMPACTED NATIVE SOIL
- 28. PICKLEBALL POST w/ FOUNDATION SEE DETAIL 10/C802
  29. CENTER STRAP ANCHOR SEE DETAIL 9/C802
  30. DRINKING FOUNTAIN SHADE STRUCTURE SEE DETAIL 3/A102



STANDARD DUTY ASPHALT SECTION CONCRETE PAVEMENT SECTION

MEMORIAL BRICK RIBBON

PROPOSED BUILDING

MARTINRILEY architects-engineers 221 West Baker Street TEL. 260.422.7994 FAX. 260.426.2067 Fort Wayne, Indiana 46802 12000461 STATE OF

PARK AUBURN

MEMORIAL

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Enlarged Site Layout Plan

### **General Construction Notes**

1. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH STATE, COUNTY AND LOCAL CODES INCLUDING ALL AMENDMENTS. 2. ALL PERMITTING FEES SHALL BE PAID FOR BY THE CONTRACTOR. 3. CONTRACTOR SHALL PROTECT ALL ADJACENT IMPROVEMENTS, BUILDINGS, INFRASTRUCTURE, PAVEMENTS, PAVEMENT MARKINGS, WALKS, GRASS, ETC DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. ANY DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REPAIRED/ REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. 4. PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, THE

CONTRACTOR SHALL PLACE APPROPRIATE EROSION CONTROL MEASURES TO ENSURE NO SEDIMENT LEAVES THE SITE OR ENTERS ON-SITE OR PUBLIC STORM SYSTEMS (SEE C900). 5. CONTRACTOR TO MATCH CONSTRUCTION LIMITS TO EXISTING GRADES AND PROVIDE POSITIVE DRAINAGE TO EXISTING DRAINAGE

PATHS/ SYSTEMS. 6. CONTRACTOR SHALL ADJUST ALL CASTINGS TO GRADE WITHIN OR

ADJACENT TO THE WORK. 7. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS BY PLACING TOPSOIL, IF REQUIRED, GRADING TO ESTABLISH POSITIVE DRAINAGE, SEEDING AND MULCH.

8. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL TRADES, LOCAL /COUNTY JURISDICTIONS AND UTILITIES.

# Typical Site Work Description Notes

- 1. ASPHALT PAVEMENT STANDARD DUTY SEE DETAIL 2/C800 AND 9/C801 2. CONCRETE PAVEMENT - STANDARD DUTY - SEE DETAIL 1/C800
- PICKLEBALL COURT SEE DETAIL 6/C800 AND 2/S102
   BASKETBALL COURT SEE DETAIL 7/C800
- 5. BASEBALL FIELD SEE DETAIL 5/C800 6. CONCRETE PAVEMENT REPAIR - SEE DETAIL 2/C801
- 7. INSTALL 10' HIGH CHAIN LINK FENCE SEE DETAIL 5 AND 6/C801

  8. INSTALL 6' HIGH CHAIN LINK FENCE W 4 3" POLYETHYLENE YELLOW PROTECTIVE FENCE CAP SEE DETAIL 5/C801

  9. INSTALL 6' HIGH SINGLE SWING CHAIN LINK GATE SEE DETAIL 3/C801
- 10. INSTALL 6' HIGH DOUBLE SWING CHAIN LINK GATE SEE DETAIL 4/C801 11. INSTALL 10' HIGH SINGLE SWING CHAIN LINK GATE - SEE DETAIL 3/C801 12. (UNUSED))
- 13. PROVIDE AND INSTALL BASKETBALL GOAL GOAL BASIS OF DESIGN: BISON INC. REFER TO SPECIFICATION SECTION 11 6833 - SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIREMENTS 14. RESTORATION OF DISTURBED AREAS AND GRASS SEEDING
- 15. PROTECT EXISTING ADJACENT INFRASTRUCTURE TO REMAIN 16. PROVIDE AND INSTALL BENCH - SEE DETAIL 6/C802 FOR BENCH PLACEMENT ON CONCRETE PAD - BENCH BASIS OF DESIGN: GEORGETOWN STYLE STEEL PARK BENCH, BLACK - MODEL # HM-3250C6 -
- SUBSTITUTIONS: SEE SECTION 01 6000 PRODUCT REQUIREMENTS 17. 18' TALL BACKSTOP - SEE DETAIL DETAIL 7 AND 8/C801 18. REPAINT PAVEMENT MARKINGS - SEE DETAIL 7/C800 19. PROVIDE AND INSTALL DRINKING WATER FOUNTAIN - FOUNTAIN BASIS OF
- DESIGN: ELKAY OUTDOOR EZH2O BOTTLE FILLING STATION BI-LEVEL PEDESTAL w/ PET STATION NON-FILTERED NON-REFRIGERATED - MODEL # LK4420BF1UDB w/ GRAVEL SUMP DRAIN - SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIREMENTS
- 20. CONCRETE WALK- TYPICAL OR FLUSH WITH ADJACENT SEE DETAIL
- 21. SHADE STRUCTURE w/ CONCRETE SLAB SEE SHEET A102 FOR SHADE STRUCTURE AND SHEET S101 FOR CONCRETE SLAB 22. COMMUNITY STAGE - SEE SHEET A102 FOR COMMUNITY STAGE
- STRUCTURE AND SHEET S102 FOR FOUNDATION 23. MEMORIAL WALL - SEE SHEET A410 AND S402
- 24. WATER FOUNTAIN CONCRETE SLAB SEE SHEET S102 25. FITNESS NODE CONCRETE PAD - SEE SHEET A102 FOR EQUIPMENT SCHEDULE AND PLACEMENT
- 26. ATHLETIC FIELD SEED MIX LESCO TUF TURF SEED MIX ON 6" MIN. CLEAN TOPSOIL IRRIGATE UNTIL LAWN IS ESTABLISHED
- -SEE 11/C800 27. INFIELD SOIL 1 TOPDRESSING ON 4" OF "DIAMOND DIRT" (MIX BASIS OF DESIGN:
- $\frac{60}{20}$  BALL DIAMOND SAND MIX FROM HIXSON) ÖN COMPACTED NATIVE SOIL -SEE 10/C800 28. PICKLEBALL POST w/ FOUNDATION - SEE DETAIL 10/C802 29. CENTER STRAP ANCHOR - SEE DETAIL 9/C802
- 30. DRINKING FOUNTAIN SHADE STRUCTURE SEE DETAIL 3/A102 31. DOGOUT BENCH BASIS OF DESIGN: KAY PARK RECREATION; https://kaypark.com/ - SUBSTITUTIONS: SEE SECTION 01 6000 - PRODUCT REQUIRÉMENTS

GRASS SEED GRASS SECTION - BASEBALL FIELD

DIRT - BASEBALL FIELD

STANDARD DUTY ASPHALT SECTION

MEMORIAL BRICK RIBBON

CONCRETE PAVEMENT SECTION PROPOSED BUILDING

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07-16-2024

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**ARK AUBURN** 

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MEMORIAL

MARTINRILEY

architects-engineers

TEL. 260.422.7994

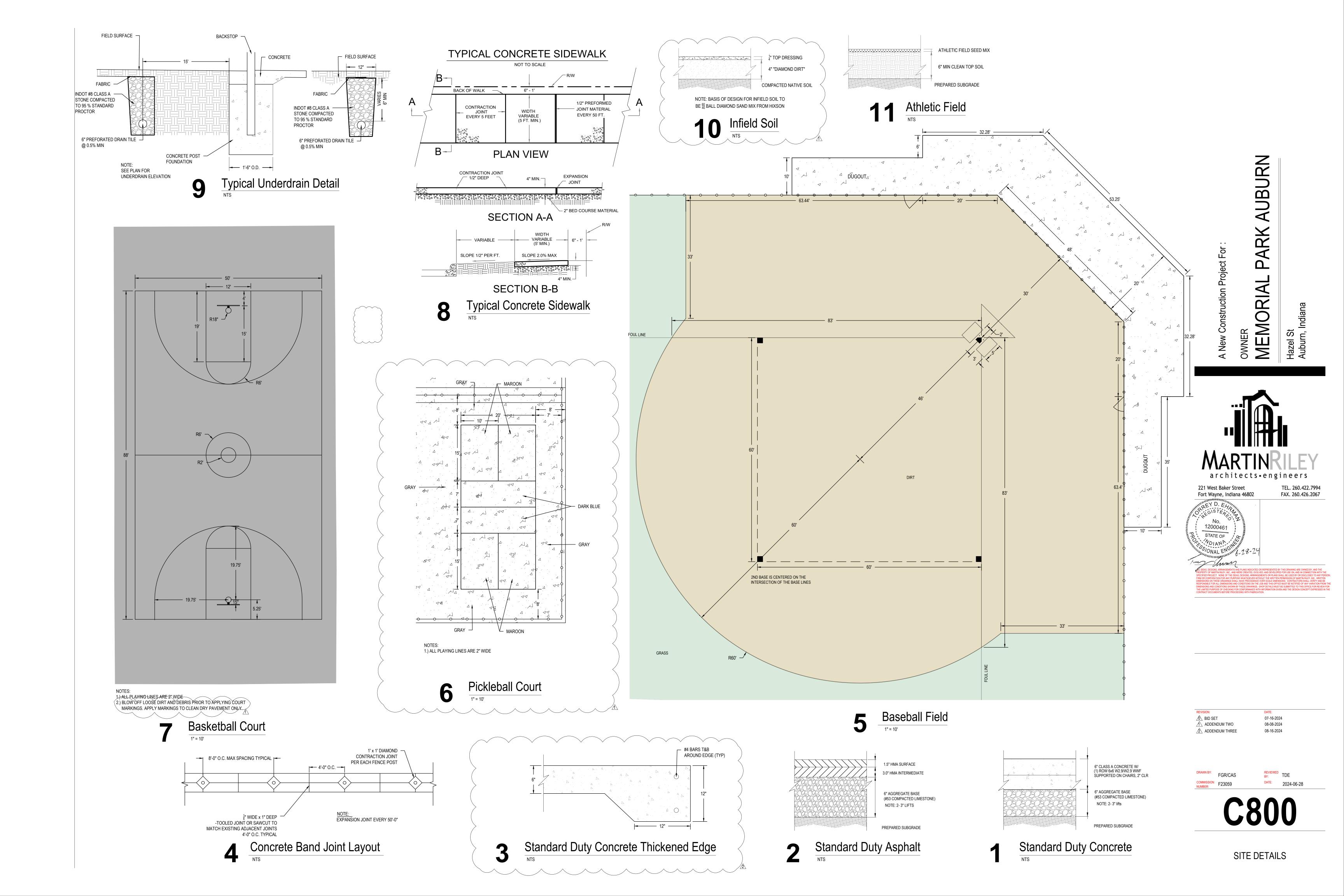
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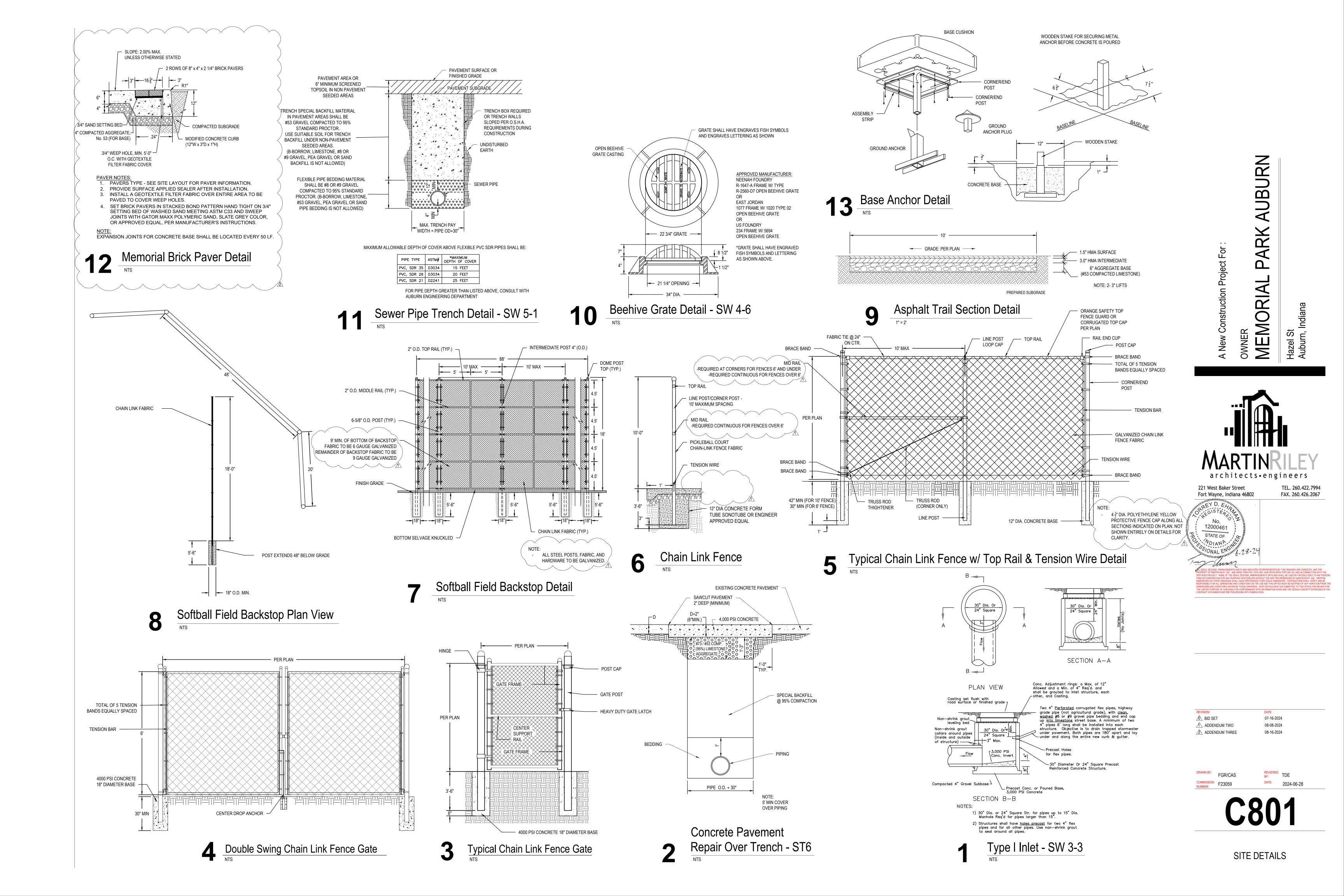
221 West Baker Street

12000461

STATE OF

Fort Wayne, Indiana 46802





- b. ICE IMPORTANCE FACTOR THICKNESS, I<sub>i</sub> = 1.00 c. ICE IMPORTANCE FACTOR - WIND,  $I_w = 1.00$ d. SEISMIC IMPORTANCE FACTOR, I<sub>e</sub> = 1.00
- 2. FLOORS, ROOFS, AND OTHER SIMILAR SURFACES ARE DESIGNED TO SUPPORT SAFELY THE LISTED UNIFORMLY DISTRIBUTED LIVE LOAD (psf) OR THE CONCENTRATED LOAD (lb), WHICHEVER PRODUCES THE GREATER LOAD EFFECTS.
- 3. ROOF LIVE LOAD,  $L_r = 20 \text{ psf} / 300 \text{ lb}$
- 4. FLOOR LIVE LOAD, L = 100 psf
- CONCENTRATED LOADS ON FLOORS, ROOFS, AND SIMILAR SURFACES ARE ASSUMED TO BE UNIFORMLY DISTRIBUTED OVER AN AREA 2.5 ft BY
- 6. CONCENTRATED LOADS ON STAIR TREADS ARE ASSUMED TO BE UNIFORMLY DISTRIBUTED OVER AN AREA 2 in BY 2 in.
- 7. GROUND SNOW LOAD, pg = 30 psf
- 8. MINIMUM UNIFORM SNOW LOAD,  $p_m = l_s 30psf = 30 psf$
- 9. SNOW EXPOSURE FACTOR, C<sub>e</sub> = 0.9

10. THERMAL FACTOR,  $C_t = 1.2$ 

- 11. FLAT ROOF SNOW LOAD,  $p_f = (0.7)C_eC_tl_sp_g = 22.68 psf$
- 12. ROOF SLOPE FACTOR,  $C_s = 1.0$
- 13. SLOPED ROOF SNOW LOAD,  $p_s = C_s p_f = 22.68 \text{ psf}$
- 14. UNBALANCED SNOW LOAD, DRIFTING SNOW LOAD, AND SLIDING SNOW

a. NO DRIFTING SNOW LOADS APPLY.

b. NO SLIDING SNOW LOADS APPLY.

- 15. RAIN-ON-SNOW SURCHARGE = N/A
- 16. DESIGN WIND SPEED, V = 115 mph
- WIND EXPOSURE CATEGORY C
- 18. INTERNAL PRESSURE COEFFICIENT
- a. OPEN BUILDINGS: GCpi = 0 b. PARTIALLY ENCLOSED BUILDINGS: GCpi = +/- 0.55 c. ENCLOSED BUILDINGS: GCpi = +/- 0.18
- 19. MAPPED SPECTRAL RESPONSE ACCELERATION PARAMETERS:
- a. SHORT PERIODS, S<sub>S</sub> = 0.117g b. 1-SECOND PERIODS,  $S_1 = 0.063g$
- 20. SITE CLASS C
- 21. DESIGN SPECTRAL RESPONSE ACCELERATION PARAMETERS: a. SHORT PERIODS,  $S_{DS} = 0.115g$
- b. 1-SECOND PERIODS,  $S_{D1} = 0.092g$
- 22. SEISMIC DESIGN CATEGORY B
- 23. SEISMIC FORCE-RESISTING SYSTEMS AND RESPONSE MODIFICATION a. BEARING WALL SYSTEM OF ORDINARY PLAIN MASONRY SHEAR
- WALLS, R = 1-1/2 b. STEEL SYSTEMS NOT SPECIFICALLY DETAILED FOR SEISMIC RESISTANCE, R =3
- 24. SEISMIC ANALYSIS BY EQUIVALENT LATERAL FORCE PROCEDURE.

### Structural Steel Notes

- 1. STRUCTURAL STEEL TO BE FABRICATED AND ERECTED IN ACCORDANCE WITH AISC 360 "SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS", AND AISC 303 "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES."
- 2. DETERMINE, FURNISH AND INSTALL ALL TEMPORARY SUPPORTS, SUCH AS TEMPORARY GUYS, BEAMS, FALSEWORK, CRIBBING OR OTHER ELEMENTS REQUIRED FOR THE ERECTION OPERATION. THESE TEMPORARY SUPPORTS SHALL BE SUFFICIENT TO SECURE THE BARE STRUCTURAL STEEL FRAMING OR ANY PORTION THEREOF AGAINST LOADS THAT ARE LIKELY TO BE ENCOUNTERED DURING ERECTION, INCLUDING THOSE DUE TO WIND AND THOSE THAT RESULT FROM ERECTION OPERATIONS.
- 3. STRUCTURAL STEEL SHOP-STANDARD MATERIAL SHALL BE AS FOLLOWS:
- a. W AND WT-SHAPES TO BE ASTM A992 b. M, S, MT, ST-SHAPES TO BE ASTM A36
- c. HP-SHAPES TO BE ASTM A36
- d. L-SHAPES TO BE ASTM A36 e. C AND MC-SHAPES TO BE ASTM A36
- f. HSS-SHAPES TO BE ASTM A500, GRADE B PIPE TO BE ASTM A53, GRADE B
- h. PLATES AND BARS TO BE ASTM A36 i. ALL-THREAD ROD TO BE ASTM A36
- ANCHOR RODS TO BE ASTM F1554, GRADE 36
- . HEADED STUDS (WHS) TO BE TYPE B WITH MINIMUM TENSILE STRENGTH,  $F_u$  = 65 ksi, AND MINIMUM YIELD STRENGTH,  $F_y = 51$  ksi.
- 4. BAR GRATING TO BE 19-W-4, WELDED, 1-1/4" x 3/16" RECTANGULAR BAR, SERRATED SURFACE, HOT DIPPED, GALVANIZED STEEL.
- 5. STAIR TREADS TO BE 19-W-4, WELDED, 1-1/4" x 3/16" RECTANGULAR BAR, SERRATED SURFACE, HOT DIPPED, GALVANIZED STEEL W/ CHECKERED PLATE 90° ANGLE NOSING AND BAR GRATING STAIR TREAD CARRIER PLATES ATTACHED.
- 6. HIGH-STRENGTH BOLTS SHALL MEET THE MATERIAL STRENGTHS OF ANSI/AISC 360 SPECIFICATION GROUP A. DOCUMENTATION SHALL BE PROVIDED BY THE CONTRACTOR TO PROVE QUALITY OF THE BOLTS AND THREADED PARTS.
- 7. ALL WELDING SHALL BE IN ACCORDANCE WITH THE AWS D1.1 "STRUCTURAL WELDING CODE - STEEL" PUBLISHED BY THE AMERICAN WELDING SOCIETY. ELECTRODES FOR WELDED JOINTS SHALL COMPLY WITH THE REQUIREMENTS OF TABLE 3.1 OF AWS D1.1. ALL WELDING TO BE COMPLETED BY QUALIFIED WELDERS CONFORMING TO THE AMERICA WELDING SOCIETY STANDARDS.
- 8. THE STEEL FABRICATOR SHALL DESIGN AND SUPPLY APPROPRIATE PRODUCTS FOR ALL STEEL AND METAL ITEMS NOT SPECIFICALLY DETAILED ON DRAWINGS. ALL DESIGNS, METHODS, AND MATERIALS, SHALL COMPLY WITH THE AISC "STEEL CONSTRUCTION MANUAL", CURRENT EDITION.
- 9. FABRICATION "SHOP" DRAWINGS SHALL BE SUPPLIED BY THE CONTRACTOR. ALL SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- 10. ALL BOLTED CONNECTIONS TO BE SNUG-TIGHTENED JOINTS PER "THE SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS", UNLESS NOTED OTHERWISE.
- 11. BOLTED CONNECTIONS INDICATED AS PRE-TENSIONED SHALL BE FASTENED BY MEANS OF THE TURN-OF-NUT METHOD, UNLESS NOTED OTHERWISE.
- 12. SIMPLE SHEAR CONNECTIONS SHALL BE DESIGNED BY THE FABRICATOR'S ENGINEER FOR THE REACTION LISTED IN THE DRAWINGS. IF NO REACTION IS PROVIDED, THE FABRICATOR'S ENGINEER SHALL DESIGN THE CONNECTION FOR AT LEAST 50% OF THE SUPPORTED BEAM'S UNIFORM LOAD CONSTANT,  $W_d/\Omega_b$ , DIVIDED BY THE SPAN LENGTH, L, AS TABULATED IN THE CURRENT EDITION OF THE AISC "STEEL CONSTRUCTION MANUAL", PART 3, "MAXIMUM TOTAL UNIFORM LOAD TABLES".
- 13. SIMPLE SHEAR CONNECTIONS, NOT SHOWN IN THE DRAWINGS, SHALL BE DETAILED BY THE STEEL FABRICATOR IN ACCORDANCE WITH THE CURRENT EDITION OF THE AISC "STEEL CONSTRUCTION MANUAL", PART 10, "DESIGN OF SIMPLE SHEAR CONNECTIONS". a. FOR SHEAR END-PLATE OR DOUBLE-ANGLE CONNECTIONS, OFFSET HOLES OR ADD
- ADDITIONAL ROWS OF BOLTS AS REQUIRED TO COMPLY WITH OSHA SAFETY BOLTING b. MINIMUM LENGTH OF CONNECTING ANGLES OR PLATES SHALL BE GREATER THAN THE
- 14. HORIZONTAL AND VERTICAL BRACING CONNECTIONS SHALL BE DESIGNED BY THE FABRICATOR'S ENGINEER FOR THE AXIAL LOAD (COMPRESSION OR TENSION) LISTED IN THE DRAWINGS. IF NO LOAD IS PROVIDED, THE FABRICATOR'S ENGINEER SHALL DESIGN THE BRACING CONNECTION FOR 100% OF THE BRACING MEMBER'S AVAILABLE STRENGTH IN AXIAL TENSION (ASD), AS GIVEN IN THE CURRENT EDITION OF THE AISC "STEEL CONSTRUCTION MANUAL", PART 5.
- 15. HORIZONTAL AND VERTICAL BRACING CONNECTIONS, NOT SHOWN IN THE DRAWINGS, SHALL BE DETAILED BY THE FABRICATOR IN ACCORDANCE WITH THE CURRENT EDITION OF AISC "STEEL CONSTRUCTION MANUAL", AND AISC 360, AS APPLICABLE.
- a. GUSSET PLATES SHALL BE SIZED TO ACCOMMODATE REQUIRED LOADS. AS A MINIMUM, GUSSETS SHALL BE 3/8 INCH THICK.
- b. AS A MINIMUM, THE WELD BETWEEN THE GUSSET PLATE AND THE SUPPORT SHALL BE SIZED AS (5/8)t<sub>p</sub>. c. AS A MINIMUM. 3/4-INCH DIAMETER BOLTS SHALL BE UTILIZED FOR BOLTED
- CONNECTIONS. IF A BOLT IS CHOSEN WITH A NOMINAL DIAMETER GREATER THAN ONE INCH, INCREASE THE SPACING BETWEEN BOLTS TO A MINIMUM OF 3d. d. ACTUAL LOAD REQUIREMENTS MAY DICTATE THAT MORE BOLTS ARE REQUIRED. A
- 16. FABRICATE AND ERECT ALL BEAMS WITH THE MILL CAMBER UP.

MINIMUM OF TWO BOLTS SHALL BE UTILIZED.

SUPPORTED BEAM 'T' DIMENSION DIVIDED BY 2.

- 17. ALL STRUCTURAL STEEL SHALL BE CLEANED AND PREPARED FOR THE SPECIFIED COATING SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF SSPC-SP2, UNLESS OTHERWISE SPECIFIED BY THE COATING SYSTEM MANUFACTURER.

18. STRUCTURAL STEEL MEMBERS COMPLETELY ENCLOSED IN THE BUILDING ENVELOPE SHALL

BE SHOP COATED WITH THE FABRICATOR'S STANDARD SHOP PAINT APPLIED TO A MINIMUM

- DRY-FILM THICKNESS OF ONE MIL. 19. STRUCTURAL STEEL MEMBERS ON THE EXTERIOR OF THE BUILDING, EXPOSED TO SOIL, OR OTHERWISE EXPOSED TO CONDITIONS PROMOTING CORROSION SHALL BE, AT A MINIMUM,
- PROPERLY PRIMED WITH RUST INHIBITING PRIMER AND PAINTED. REFER TO ARCHITECTURAL DOCUMENTS FOR ADDITIONAL REQUIREMENTS OF EXPOSED STEEL.
- 20. THE CONTRACTOR THAT PERFORMS TOUCH-UP AND FIELD PAINTING IS RESPONSIBLE FOR ALL TOUCH-UP OF ABRASIONS CAUSED BY HANDLING AFTER PAINTING.
- 21. NON-SHRINK GROUT USED FOR SETTING AND FINISHING COLUMN BASE PLATES AND EQUIPMENT BASES SHALL BE A COMMERCIALLY PRE-MIXED AND BAGGED NON-METALLIC PRODUCT, AS APPROVED BY OWNER, CONTAINING, AS PART OF THE MIX, AN ADDITIVE TO COUNTERACT SHRINKAGE AND SETTLEMENT OF THE GROUT. NON-SHRINK GROUT SHALL REQUIRE ONLY THE ADDITION OF MIXING WATER FOR USE, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 7000 psi AT 28 DAYS.

### Concrete Notes

- 1. THE DESIGN AND CONSTRUCTION SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318)", LATEST EDITION AND "CODE REQUIREMENTS FOR ENVIRONMENTAL ENGINEERING CONCRETE STRUCTURES (ACI 350)",
- 2. CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE AMERICAN CONCRETE INSTITUTE "SPECIFICATIONS FOR STRUCTURAL CONCRETE (ACI 301)", LATEST EDITION AND "SPECIFICATION FOR TOLERANCES FOR CONCRETE CONSTRUCTION AND MATERIALS (ACI 117)", LATEST EDITION.
- 3. WHEN CONDITIONS ARE SUCH THAT THE AMBIENT TEMPERATURE MAY BE EXPECTED TO BE 40°F OR LESS, WORK SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE "GUIDE TO COLD WEATHER CONCRETING (ACI 306R)," LATEST EDITION.
- 4. WHEN CONDITIONS ARE SUCH THAT THE AMBIENT TEMPERATURE MAY BE EXPECTED TO BE 80°F OR HIGHER, WORK SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE "GUIDE TO HOT WEATHER CONCRETING (ACI 305R)," LATEST EDITION.
- 5. CONCRETE SHALL BE NORMAL WEIGHT CONCRETE CONFORMING TO THE FOLLOWING REQUIREMENTS:
- a. FOUNDATIONS: MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS, f'c = 4000 psi
- MAXIMUM WATER-CEMENTITIOUS MATERIAL RATIO, w/cm = 0.50 AIR-ENTRAINED WITH 5% AIR CONTENT (+/- 1.5%)
- b. EXTERIOR EXPOSED SLABS, WALLS, PIERS, PEDESTALS AND COLUMNS MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS, f'c = 5000 psi
- MAXIMUM WATER-CEMENTITIOUS MATERIAL RATIO, w/cm = 0.45 AIR-ENTRAINED WITH 5% AIR CONTENT (+/- 1.5%)
- c. INTERIOR SLABS, WALLS, PIERS, PEDESTALS AND COLUMNS: MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS, f'c = 4000 psi

MAXIMUM WATER-CEMENTITIOUS MATERIAL RATIO, w/cm = 0.50

- 6. THE CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGNS TO THE ENGINEER OF RECORD FOR APPROVAL PRIOR TO PLACEMENT OF ANY CONCRETE STRUCTURES.
- . THE CONTRACTOR SHALL TAKE SAMPLES FOR STRENGTH TESTS OF EACH CLASS OF CONCRETE PLACED EACH DAY. SAMPLES FOR STRENGTH TESTS SHALL BE TAKEN NOT LESS THAN ONCE PER DAY, NOR LESS THAN ONCE FOR EACH 150 yd3 OF CONCRETE, NOR LESS THAN ONCE FOR EACH 5000 ft² OF SURFACE AREA FOR SLABS OR WALLŚ. THREE 4x8-INCH CYLINDERS SHALL BE TESTED AT SEVEN DAYS AND 28 DAYS FOR EACH SAMPLE TAKEN.
- 8. REINFORCING BARS SHALL BE DEFORMED BARS CONFORMING TO THE REQUIREMENTS OF ASTM A615, LATEST EDITION, GRADE 60 ( $F_y = 60 \text{ ksi}$ ).
- 9. DETAILS AND DETAILING OF CONCRETE REINFORCEMENT SHALL BE IN ACCORDANCE WITH THE "ACI DETAILING MANUAL," REPORTED BY ACI COMMITTEE 315. THE CONTRACTOR SHALL SUBMIT REINFORCEMENT SHOP DRAWINGS TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL
- 10. PLACEMENT OF REINFORCEMENT BARS IN FOOTINGS, WALLS AND COLUMNS SHALL BE EVENLY SPACED WITHIN THE STRUCTURE. DRIVING OR PUSHING DOWELS INTO WET CONCRETE IS PROHIBITED.
- 11. CONCRETE COVER FOR REINFORCEMENT SHALL NOT BE LESS THAN THE FOLLOWING: a. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.... b. CONCRETE EXPOSED TO EARTH OR WEATHER: #6 THROUGH #18 BARS... #5 BAR, W31 OR D31 WIRE, AND SMALLER... ...1-1/2"
- SLABS, WALL, JOISTS: #14 BAR AND #18 BARS #11 BAR AND SMALLER. d. BEAMS, COLUMNS: PRIMARY REINFORCEMENT, TIES, STIRRUPS, SPIRALS...
- 12. CONTINUOUS UNCOATED REINFORCEMENT OF DEFORMED BARS NOT LARGER THAN #11 MAY BE LAPPED AT SPLICES. THE MINIMUM LAP LENGTH SHALL BE AS REQUIRED FOR CLASS A OR CLASS B SPLICE, BUT NOT LESS THAN 12 INCHES (fc' = 4000 psi).

c. CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND:

- a. CLASS A SPLICE = (1.0)Id #6 AND SMALLER BARS AND DEFORMED WIRES... #7 AND LARGER BARS.. b. CLASS B SPLICE = (1.3)ld #6 AND SMALLER BARS AND DEFORMED WIRES..
- 13. CONCRETE FOUNDATIONS SHALL NOT BE PLACED ON FROZEN GROUND SURFACE OR PLACED IN WATER. THE CONTRACTOR SHALL USE A DEWATERING POINT SYSTEM, AS NECESSARY.

#7 AND LARGER BARS..

- 14. ALL NORMAL STRENGTH CONCRETE SHALL BE MAINTAINED ABOVE 50°F AND IN A MOIST CONDITION FOR A MINIMUM OF SEVEN DAYS AFTER PLACEMENT BEFORE ANY EXTERNAL LOADS CAN BE
- 15. CONCRETE NOTED AS HIGH-EARLY STRENGTH SHALL BE MAINTAINED ABOVE 50°F AND IN A MOIST CONDITION FOR A MINIMUM OF THREE DAYS AFTER PLACEMENT BEFORE ANY EXTERNAL LOADS CAN
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE TO DESIGN, FURNISH AND PLACE ALL TEMPORARY OR PERMANENT SHORING AND/OR BRACING TO PROTECT EXCAVATIONS, EXISTING STRUCTURES, AND UTILITIES ADJACENT TO THE SITE. DETAILED INFORMATION ON FORMWORK FOR CONCRETE IS GIVEN IN THE "GUIDE TO FORMWORK FOR CONCRETE," REPORTED BY ACI COMMITTEE 347.
- 17. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY SHORING REQUIRED TO RETAIN THE STABILITY OF THE STRUCTURE WHILE REPAIRS AND REHABILITATION TAKE PLACE.
- 18. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY LABOR AND MATERIALS FOR UNDERPINNING REQUIREMENTS WHEN PLACING FOOTINGS NEXT TO OR BELOW EXISTING ADJACENT STRUCTURES, AS APPLICABLE.
- 19. NEATLY FORMED EARTH TRENCHES MAY BE PERMITTED FOR CASTING GRADE BEAMS WHERE SOIL CONDITIONS DO NOT REQUIRE FORMWORK. THE CONTRACTOR SHALL VERIFY SOIL CONDITIONS WITH A LICENSED GEOTECHNICAL ENGINEER AND OBTAIN APPROVAL BY THE ENGINEER OF RECORD PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL PLACE THESE STRUCTURES NEATLY WITHIN ACI 301 DIMENSION TOLERANCES, WITHOUT CONCRETE OVERPOUR SHELVES, AND SUCH THAT ALL REINFORCEMENT COVER AND SPACING REQUIREMENTS ARE PROVIDED.
- 20. EARTH FORMED SPREAD AND CONTINUOUS STRIP FOOTINGS ARE PROHIBITED.
- 21. SLOPE SLABS DOWN 1/4 INCH PER FOOT TO ALL FLOOR DRAINS.

THE TRHE REQUIREMENTS OF ASTM A416.

- 22. PROVIDE 2 #4 x 3'-0" TOP AND BOTTOM AT 45° ANGLE AT ALL REENTRANT CORNERS IN CONCRETE SLAB. PROVIDE THE BOTTOM LAYER OF REINFORCEMENT FOR SLABS GREATER THAN OR EQUAL TO SIX INCHES THICK.
- 23. PROVIDE 4 #4 x 3'-0" AT ONE INCH CLEAR FROM TOP OF SLAB AT ALL DISCONTINUOUS CONTRACTION OR CONSTRUCTION JOINTS.
- 24. EXPANSION ANCHORS SHALL BE PLATED CARBON STEEL TORQUE CONTROLLED, WEDGE-TYPE MECHANICAL EXPANSION ANCHORS INSTALLED IN HARDENED CONCRETE, IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS, UNLESS NOTED OTHERWISE.
- 25. CHEMICAL ANCHORS SHALL BE AN ICC-ES APPROVED POST-INSTALLED SYSTEM FOR USE IN HARDENED, CRACKED AND UNCRACKED NORMAL WEIGHT CONCRETE HAVING A SPECIFIED COMPRESSIVE STRENGTH fc', OF 2500 psi TO 8500 psi. THE SYSTEM SHALL CONSIST OF HIGH-STRENGTH STRUCTURAL ADHESIVE, ANCHOR ELEMENTS (CONTINUOUSLY THREADED RODS OR DEFORMED STEEL REINFORCING BARS), AND NORMAL WEIGHT CONCRETE. CHEMICAL ANCHORS SHALL BE INSTALLED PER MANUFACTURER SPECIFICATIONS UTILIZING THE ANCHOR ELEMENT SIZE AND MINIMUM EFFECTIVE EMBEDMENT INDICATED ON THE DRAWINGS. CHEMICAL ANCHORS SHALL BE INSTALLED IN CONCRETE HAVING A MINIMUM AGE OF 21 DAYS AT TIME OF ANCHOR INSTALLATION.
- 26. CONTRACTION JOINTS SHALL BE LOCATED ALONG COLUMN LINES, WITH INTERMEDIATE JOINTS LOCATED AT EQUAL SPACES BETWEEN COLUMN LINES, UNLESS OTHERWISE NOTED. CONTRACTION JOINT SPACING SHALL NOT EXCEED 30 TIMES THE SLAB THICKNESS, UNLESS OTHERWISE APPROVED BY THE ENGINEER OF RECORD.
- 27. ISOLATION JOINTS SHALL BE PLACED BETWEEN THE SLAB AND ADJOINING BUILDING ELEMENTS AS DETAILED AND OTHERWISE NOTED. ISOLATION JOINTS SHALL BE PLACED AT JUNCTIONS WITH WALLS, COLUMNS, EQUIPMENT FOUNDATIONS, FOOTINGS, OR OTHER POINTS OF RESTRAINT SUCH AS DRAINS, MANHOLES, SUMPS, AND STAIRWAYS.
- 28. EXPANSION AND ISOLATION JOINT MATERIAL TO BE PREFORMED, FLEXIBLE CLOSED CELL FOAM PLANK THE FULL THICKNESS OF THE SLAB. 29. POST-TENSIONING TENDONS SHALL CONSIST OF 0.5 INCH DIAMETER SINGLE-STRAND UNBONDED

TENDONS WITH WEDGE-TYPE ANCHORAGE SYSTEMS. PRESTRESSING STEEL SHALL CONFORM TO

Steel Joist Notes

1. STEEL JOIST CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF THE

STEEL JOIST INSTITUTE'S "STANDARD SPECIFICATIONS, LOAD TABLES, & WEIGHT

HANDLING AND ERECTION OF STEEL JOISTS AND MATERIALS SHALL COMPLY WITH THE STEEL JOIST INSTITUTE'S TECHNICAL DIGEST 9, "HANDLING AND ERECTION OF STEEL JOISTS AND JOIST GIRDERS".

TABLES FOR STEEL JOISTS & JOIST GIRDERS".

- 3. THE MAXIMUM SPACING OF STEEL JOISTS SHALL BE AS SHOWN ON THE STRUCTURAL PLANS, PROVIDE HEADERS AND DOUBLE JOISTS AS REQUIRED TO FRAME AROUND OPENINGS SHOWN ON THE STRUCTURAL PLANS. THIS WORK SHALL BE FULLY COORDINATED WITH ALL OTHER TRADES.
- 4. ENDS OF STEEL JOISTS SHALL BE ANCHORED TO THE SUPPORTING MEMBERS AS INDICATED BY TYPICAL DETAILS PROVIDED ON THE STRUCTURAL PLANS.
- PROVIDE JOIST SUBSTITUTES CAPABLE OF CARRYING ALLOWABLE TOTAL SAFE LOADS IN LBS/ LINEAR FOOT AS CALLED FOR ON DRAWINGS.
- 6. BRIDGING AND BRIDGING ANCHORS SHALL BE IN ACCORDANCE WITH SECTION 2.7 OF THE SJI CODE OF STANDARD PRACTICE. BRIDGING, STANDARD WITH THE MANUFACTURER AND COMPLYING WITH THE STEEL JOIST INSTITUTE STANDARD SPECIFICATIONS LOAD TABLES & WEIGHT TABLES OF LATEST ADOPTION, SHALL BE USED FOR BRIDGING ALL JOISTS FURNISHED BY THE MANUFACTURER. POSITIVE ANCHORAGE SHALL BE PROVIDED AT THE ENDS OF EACH BRIDGING ROW AT BOTH TOP AND BOTTOM CHORDS.
- MINIMUM 3/8 INCH DIAMETER A307 BOLTS TO BE USED IN ALL BOLTED BRIDGING CONNECTIONS. ALL BOLTS SHALL BE TIGHTENED TO A MINIMUM SNUG-TIGHT CONDITION AND WASHERS SHALL BE USED WITH SLOTTED OR OVERSIZED HOLES.
- 8. ADDITIONAL UPLIFT BRIDGING SHALL BE INSTALLED AS REQUIRED PER SJI STANDARD SPECIFICATIONS.
- 9. VERIFY SIZE AND LOCATION OF ANY INDICATED ROOF OPENINGS WITH MECHANICAL CONTRACTOR (SEE MECHANICAL PLANS FOR ROOF TOP UNIT, RTU, LOCATIONS).
- 10. JOIST MANUFACTURER SHALL DESIGN ROOF JOISTS, WHERE RTU'S ARE INDICATED, FOR A 500 LB ADD-LOAD (SEE ROOF PLAN). REINFORCE JOISTS AT CONCENTRATED LOAD LOCATIONS IN ACCORDANCE WITH FIELD REINFORCEMENT DETAIL

### Masonry Notes

- THE DESIGN AND CONSTRUCTION SHALL CONFORM TO THE AMERICAN CONCRETE INSTITUTE "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 530)," LATEST EDITION.
- 2. CMU SHALL BE HOLLOW CONCRETE MASONRY UNITS CONFORMING TO THE REQUIREMENTS OF THE LATEST EDITION OF ASTM C90, GRADE N, TYPE 1.
- MINIMUM COMPRESSIVE STRENGTH OF MASONRY,  $f'_m = 2000 \text{ psi.}$
- a. NET AREA COMPRESSIVE STRENGTH OF CONCRETE MASONRY UNITS WITH TYPE M OR S MORTAR = 2800 psi. b. NETA AREA COMPRESSIVE STRENGTH OF CLAY MASONRY UNITS WITH TYPE M OR S MORTAR = 4950 psi.
- MINIMUM COMPRESSIVE STRENGTH OF GROUT, AS DETERMINED IN ACCORDANCE WITH THE LATEST EDITION OF ASTM C1019, SHALL MEET OR EXCEED f'm, BUT NOT LESS THAN 2000 psi. GROUT TYPE AND SPACING REQUIREMENTS SHALL CONFORM
- 5. MORTAR SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF

TO LATEST EDITION OF ACI 530.

- 6. JOINT REINFORCEMENT SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF ASTM A951.
- ALL PLAIN WIRE REINFORCING STEEL SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF ASTM A82.
- 8. REINFORCING BARS SHALL BE DEFORMED BARS CONFORMING TO THE REQUIREMENTS OF THE LATEST EDITION OF ASTM A615, GRADE 60.
- REINFORCING BARS SHALL HAVE A MASONRY COVER NOT LESS THAN THE FOLLOWING, UNLESS NOTED OTHERWISE:
- a. MASONRY FACE EXPOSED TO EARTH OR WEATHER #6 BARS AND LARGER... #5 BARS AND SMALLER. ...1-1/2" b. MASONRY NOT EXPOSED TO EARTH OR WEATHER.. ..1-1/2"
- 10. THE REQUIRED DEVELOPMENT LENGTH OF REINFORCING BARS SHALL NOT BE LESS THAN 12 INCHES, AND AS FOLLOWS ( $f_m' = 2000 \text{ psi}$ , K = 2,  $f_y = 60,000 \text{ psi}$ ): a. #3 THROUGH #5...
- b. #6 THROUGH #7... ..114dь<sup>2</sup> c. #8 THROUGH #11.  $.131d_{b}^{2}$ 11. PLATE AND BENT BAR ANCHORS SHALL CONFORM TO THE REQUIREMENTS OF THE
- LATEST EDITION OF ASTM A36. 12. ANCHOR BOLTS SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF ASTM A307, GRADE A.
- 13. ANCHOR BOLTS PLACED IN THE TOP OF GROUTED CELLS AND BOND BEAMS SHALL BE POSITIONED TO MAINTAIN A MINIMUM OF a. 1/4 INCH OF FINE GROUT BETWEEN THE BOLTS AND THE MASONRY UNIT.
- b. 1/2 INCH OF COURSE GROUT BETWEEN THE BOLTS AND THE MASONRY UNIT. 14. ANCHOR BOLTS PLACED IN DRILLED HOLES IN THE FACE SHELLS OF HOLLOW MASONRY UNITS SHALL BE PERMITTED TO CONTACT THE MASONRY UNIT WHERE

THE BOLT PASSES THROUGH THE FACE SHELL PROVIDED THE PORTION OF THE

- BOLT THAT IS WITHIN THE GROUTED CELL SHALL BE POSITIONED TO MAINTAIN A MINIMUM OF a. 1/4-INCH OF FINE GROUT BETWEEN THE HEAD OR BENT LEG OF EACH BOLT AND THE MASONRY UNIT.
- b. 1/2-INCH OF COURSE GROUT BETWEEN THE HEAD OR BENT LEG OF EACH BOLT AND THE MASONRY UNIT. 15. THE CLEAR DISTANCE BETWEEN ANCHOR BOLTS SHALL NOT BE LESS THAN THE
- NOMINAL DIAMETER OF THE ANCHOR BOLT, NOR LESS THAN ONE INCH. 16. BOND BEAMS SHALL BE REINFORCED WITH 2 - #4 HORIZONTAL BARS, UNLESS OTHERWISE SPECIFIED.
- 17. SLEEVE TYPE ANCHORS SHALL FEATURE A SPLIT EXPANSION SLEEVE OVER A THREADED STUD BOLT BODY AND INTEGRAL EXPANDER, NUT AND WASHER; SHALL BE ZINC-PLATED CARBON STEEL, UNLESS OTHERWISE SPECIFIED AS STAINLESS STEEL (TYPE 304); AND SHALL BE INSTALLED WITH CARBIDE TIPPED HAMMER DRILL BITS MADE IN ACCORDANCE TO ANSI B212.15-1994.
- 18. DETAILS OF REINFORCEMENT AND METAL ACCESSORIES AS WELL AS PROTECTION
- REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF ACI 530. 19. MASONRY LINTEL TOP REINFORCEMENT SHALL EXTEND TWO INCHES BEYOND ROUGH OPENING AND BOTTOM REINFORCEMENT SHALL EXTEND EIGHT INCHES
- 20. PROVIDE A MINIMUM BEARING LENGTH OF EIGHT INCHES AT EACH END OF REINFORCED MASONRY LINTELS.

BEYOND ROUGH OPENING.

HARDWARE CLOTH..

d. STAINLESS STEEL...

HOT-DIP GALVANIZED.

- 21. ALL MASONRY WALLS SHALL BE PLACED IN A STACK BOND PATTERN UNLESS SPECIFICALLY DETAILED OTHERWISE.
- 22. MESH WALL TIES (MWT) SHALL CONFORM TO THE REQUIREMENTS OF ASTM A185 AND SHALL BE COMPRISED OF MATERIALS CONFORMING TO THE FOLLOWING, AS SPECIFICALLY CALLED OUT IN THE DETAILS: a. COLD-DRAWN STEEL WIRE. ...ASTM A1064/A1064M

...ASTM A740

.ASTM A153/A153M-B2 CLASS B ...ASTM E2016, TYPE 304

## General Notes

- ALL CONSTRUCTION SHALL CONFORM WITH THE PROVISIONS OF THE CURRENTLY ADOPTED IBC, OSHA, AND ALL STATE AND LOCAL CODES AND THEIR SUPPLEMENTS. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH FEDERAL STATE AND LOCAL OR OTHER GOVERNING BODIES' CODES. ADDITIONALLY, ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH APPLICABLE INDUSTRY STANDARDS OR GUIDELINES AND CONFORM WITH AIA DOCUMENT A201 "GENERAL
- 2. THE CONTRACTOR SHALL SUPPLY ALL MATERIAL SAFETY DATA SHEETS (MSDS) FOR CHEMICALS BROUGHT ONTO THE SITE.
- 3. SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND SIMILAR SUBMITTALS ARE NOT PART OF THE CONTRACT DOCUMENTS. THE DESIGN PROFESSIONAL OF RECORD'S REVIEW AND APPROVAL OF SUCH SUBMITTALS IS STRICTLY FOR THE LIMITED PURPOSE OF CHECKING FOR CONFORMANCE WITH INFORMATION GIVEN AND THE DESIGN CONCEPT EXPRESSED IN THE CONTRACT DOCUMENTS. REVIEW OF SUCH SUBMITTALS IS NOT CONDUCTED FOR THE PURPOSE OF DETERMINING THE ACCURACY AND COMPLETENESS OF OTHER DETAILS SUCH AS DIMENSIONS AND QUANTITIES, OR FOR SUBSTANTIATING INSTRUCTIONS FOR INSTALLATION OR PERFORMANCE OF THE EQUIPMENT OR SYSTEMS, ALL OF WHICH REMAIN THE RESPONSIBILITY OF THE CONTRACTOR. THE DESIGN PROFESSIONAL OF RECORD'S REVIEW OF THE CONTRACTOR'S SUBMITTALS SHALL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS UNDER AIA DOCUMENT A201, SECTIONS 3.3, 3.5, AND 3.12 OF AIA A201. THE DESIGN PROFESSIONAL OF RECORD'S REVIEW SHALL NOT CONSTITUTE APPROVAL OF SAFETY PRECAUTIONS OR OF ANY CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES. THE DESIGN PROFESSIONAL OF RECORD'S APPROVAL OF A SPECIFIC ITEM SHALL NOT INDICATE APPROVAL OF AN ASSEMBLY OF WHICH THE ITEM IS A COMPONENT
- 4. THE CONTRACTOR'S SUBMITTAL OF SHOP DRAWINGS, SAMPLES, AND SIMILAR SUBMITTALS REPRESENTS TO THE OWNER AND DESIGN PROFESSIONAL OF RECORD THAT THE CONTRACTOR HAS (1) REVIEWED AND APPROVED THEM, (2) DETERMINED AND VERIFIED MATERIALS, FIELD MEASUREMENTS AND FIELD CONSTRUCTION CRITERIA RELATED THERETO, OR WILL DO SO, AND (3) CHECKED AND COORDINATED THE INFORMATION CONTAINED WITHIN SUCH SUBMITTALS
- 5. THE CONTRACTOR SHALL FIELD CHECK AND VERIFY ALL DIMENSIONS AND ELEVATIONS OF EXISTING/PREVIOUSLY PHASED WORK PRIOR TO THE START OF FABRICATION AND CONSTRUCTION. NOTIFY DESIGN PROFESSIONAL OF RECORD
- 6. ALL DIMENSIONS ARE TO FACE OF MASONRY, FACE OF CONCRETE, FACE OF
- 7. INDICATED DIMENSIONS ARE TAKEN FROM CASUAL FIELD OBSERVATIONS AND EXISTING DRAWINGS. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD PRIOR TO CONSTRUCTION. CONTRACTOR TO NOTIFY DESIGN PROFESSIONAL OF RECORD OF ANY DISCREPANCIES. ALL CHANGES TO THE WORK SHALL BE APPROVED BY
- 8. THE CONTRACTOR SHALL SECURE ALL NECESSARY LOCAL PERMITS REQUIRED FOR IT'S WORK.
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION OF ANY UTILITIES IN THE VICINITY OF THE CONSTRUCTION (UNDERGROUND OR OTHERWISE) AND SHALL COMPLETE THE CONSTRUCTION IN A MANNER WHICH WILL PREVENT DAMAGE TO THEM. SHOULD ANY DAMAGE TO SUCH UTILITIES OCCUR, THE CONTRACTOR SHALL REPAIR THE DAMAGE AT ITS OWN EXPENSE AND TO THE SATISFACTION OF THE OWNER.
- ARCHITECTURAL DRAWINGS AND TRADES. VERIFY EXACT SIZE AND LOCATION OF
- 11. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING CONSTRUCTION EFFORTS OF ALL SUB-CONTRACTORS. FAILURE TO ANTICIPATE CHANGES OR MODIFICATIONS SHALL NOT BE THE BASIS FOR ADDITIONAL COST
- REQUIREMENTS.

- 1. FOUNDATIONS ARE DESIGNED FOR A MINIMUM BEARING CAPACITY OF 2500 psf
- MATERIAL, AND BACKFILL COMPACTION, THE REGISTERED GEOTECHNICAL ENGINEER SHALL VERIFY THAT THE BEARING CAPACITY AND MODULUS OF CAPACITY AND MODULUS OF SUBGRADE REACTION UTILIZED FOR THE FOUNDATION DESIGN. SHOULD CONDITIONS PROVE OTHERWISE, CONTACT THE
- 4. THE CONTRACTOR SHALL REMOVE ALL ORGANIC FILL AND SOFT SOILS

COMPONENTS.

- PREPARATION, FOUNDATION EXCAVATIONS, STRUCTURAL BACK FILL
- 6. EXTERIOR/UNHEATED AREA SLABS PLACED DIRECTLY UPON SOILS SUBJECT TO HEAVING AND SUBSEQUENT SETTLEMENT DUE TO FREEZE/THAW CYCLES SHALL BE LIMITEDLY UNDERCUT OF FROST SUSCEPTIBLE MATERIALS TO A DEPTH OF ONE TO TWO FEET BELOW THE SLAB, AND REPLACEMENT WITH WELL GRADED, PROPERLY PLACED AND COMPACTED GRANULAR SOILS.
- 7. DEWATERING MAY BE REQUIRED DURING CONSTRUCTION AND UNTIL THE CONCRETE FOUNDATIONS ARE SET. SEE GEOTECHNICAL REPORT AS APPLICABLE.
- 8. THE CONTRACTOR SHALL PROVIDE ALL THE PROTECTION REQUIRED SO AS TO SAFEGUARD EXISTING UTILITIES.

9. LOCATE ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION.

CONTRACTOR SHALL COMPACT ALL STRUCTURAL FILL SUPPORTING FOUNDATIONS OR SLABS-ON-GRADE TO 100% OF THE MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D-698) WITH MAXIMUM LIFTS OF 8 INCHES OR LESS. FILLS ADJACENT TO FOUNDATIONS AND OVER FOUNDATIONS SHALL BE COMPACTED TO 95% OF MAXIMUM STANDARD PROCTOR DRY DENSITY.

CONDITIONS OF THE CONTRACT FOR CONSTRUCTION".

- WITH THE REQUIREMENTS OF THE WORK AND OF THE CONTRACT DOCUMENTS.
- OF ANY DISCREPANCIES.
- EXISTING WALL AND/OR FACE OF NEW FRAMING. STRUCTURAL STEEL FRAMING DIMENSIONS ARE CENTER LINE DIMENSIONS.
- THE DESIGN PROFESSIONAL OF RECORD AND OWNER PRIOR TO PROCEEDING.
- 10. COORDINATE ALL WORK WITH MECHANICAL, ELECTRICAL, CIVIL, STRUCTURAL, ALL WALL, FLOOR AND ROOF OPENINGS REQUIRED OF THESE AND OTHER TRADES.
- 12. CONTRACTORS SHALL COORDINATE THEIR WORK WITH THE OTHER TRADES.
- EXTRAS WILL NOT BE GIVEN FOR FORESEEABLE WORK COORDINATION OVERSIGHTS/ISSUES.

13. REFER TO EQUIPMENT SCHEDULES AND SPECIFICATIONS FOR INSTALLATION

14. PROTECT ALL EQUIPMENT, BUILDING, AND PAVEMENTS, NEW AND EXISTING, FROM DEBRIS AND DAMAGE. FINAL CLEAN-UP OF ALL EQUIPMENT, BUILDINGS AND

PAVEMENTS SHALL BE COMPLETED PRIOR TO SUBSTANTIAL COMPLETION.

# Soil Notes

- FOR SPREAD FOOTINGS AND 2000 psf FOR STRIP FOOTINGS. 2. SLABS-ON-GROUND ARE DESIGNED FOR A MODULUS OF SUBGRADE REACTION OF 125 lb/in<sup>3</sup>.
- 3. THE CONTRACTOR SHALL HIRE A REGISTERED GEOTECHNICAL ENGINEER TO INSPECT AND APPROVE EXCAVATION SUBGRADE, BEARING SURFACES, BACKEILL SUBGRADE REACTION OF THE SOIL MEETS OR EXCEEDS THE MINIMUM BEARING
- ENGINEER OF RECORD AND PROCEED AS DIRECTED.
- 5. REFER TO THE GEOTECHNICAL REPORT FOR INFORMATION REGARDING SITE COMPACTION REQUIREMENTS, SUITABLE BACK FILL MATERIAL, AND GROUNDWATER, AS APPLICABLE.
- 10. UNLESS OTHERWISE SPECIFIED BY A LICENSED GEOTECHNICAL ENGINEER, THE

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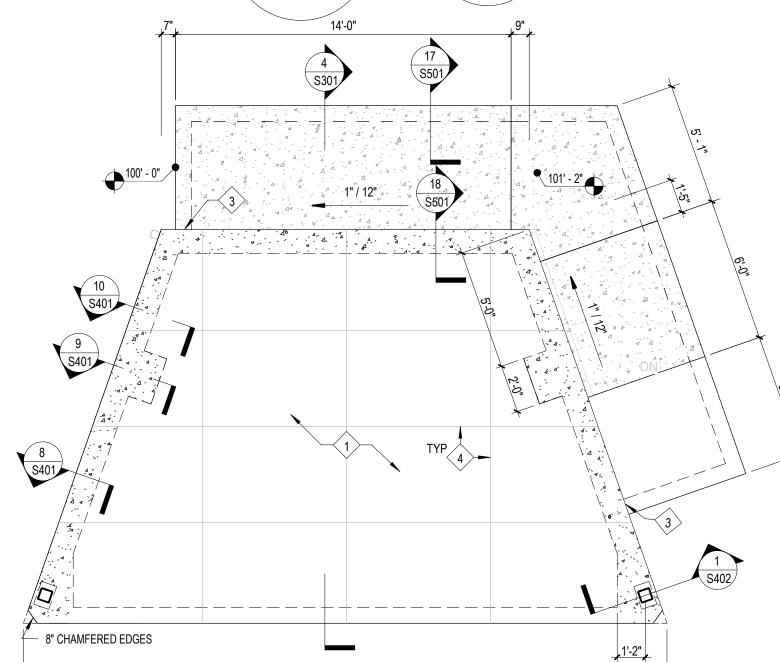
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JLB

Addendum 3

REVISION:

DATE: 2024-07-16



Foundation - Stage Pavilion

1/4" = 1'-0"



- 2. BOTTOM OF FOUNDATIONS TO BE LOCATED A MINIMUM OF 3'-0" BELOW FINISH
- 3. CENTER ALL FOOTINGS ON WALL, PEDESTAL, PIER OR COLUMN ABOVE,
- 4. WHERE COLUMN FOOTINGS INTERSECT FOUNDATION WALL FOOTINGS, EXTEND ALL WALL REINFORCEMENT DOWELS DOWN TO BOTTOM LAYER OF
- 5. WHERE FOUNDATION WALL INTERSECTS COLUMN PEDESTAL, EXTEND ALL LONGITUDINAL FOUNDATION WALL REINFORCEMENT THROUGH COLUMN
- 6. WHERE FOUNDATION WALL FOOTING INTERSECTS COLUMN FOOTING, EXTEND ALL LONGITUDINAL STEM WALL FOOTING REINFORCEMENT THROUGH COLUMN
- 7. SPREAD BARS AROUND SMALL OPENINGS AND SLEEVES IN SLABS AND WALLS WHERE POSSIBLE AND WHERE BAR SPACING WILL NOT EXCEED 1.5 TIMES THE NECESSARY AND PROVIDE AN AREA OF REINFORCEMENT EQUAL TO THE INTERRUPTED REINFORCEMENT, DISTRIBUTING ONE HALF OF THIS REINFORCEMENT EACH SIDE OF THE OPENING (CLASS B TENSION LAP SPLICED). HOLES LARGER THAN 12 INCHES IN ANY DIRECTION SHALL HAVE 1 - #
- 8. ALL OPENINGS THROUGH WALLS, SLABS OR OTHER STRUCTURAL ELEMENTS NOT DETAILED ON THE DRAWINGS MUST BE LOCATED BY THE CONTRACTOR AND SHOWN ON THE APPLICABLE REINFORCING STEEL SHOP DRAWINGS. THE FINAL LOCATION OF ALL OPENINGS BE REVIEWED BY THE ENGINEER OF

Improvements

ark

Memorial P

architects • engineers

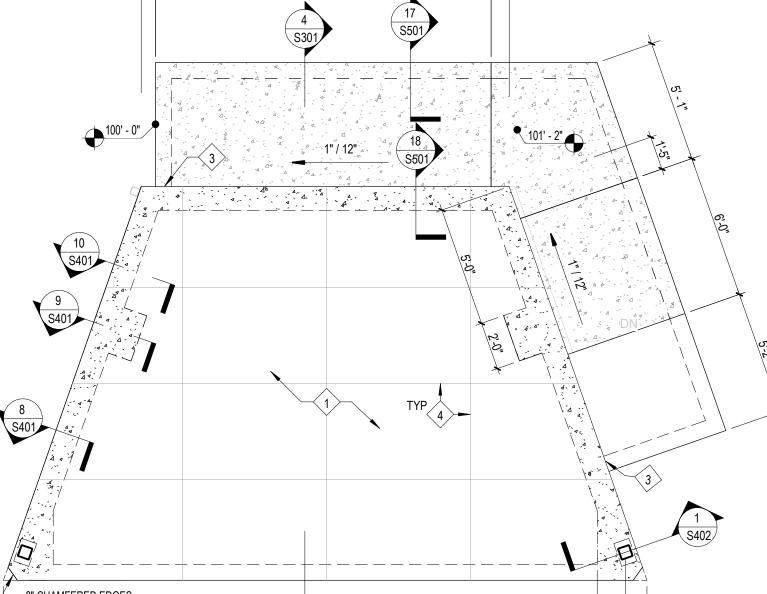
pho 260.422.7994 fax 260.426.2067

Addendum 3

FOUNDATION PLANS

Poundation - Pickleball Courts

1/8" = 1'-0"



# ☐ Detail Description Notes

5'-10"

- Work Description Notes
- 1 PROVIDE AND INSTALL 2x10 LUMBER JOISTS SPACED AT 24 INCHES ON CENTER
- 2 PROVIDE AND INSTALL 2x8 LUMBER JOISTS SPACED AT 24 INCHES ON CENTER
- 3 PROVIDE AND INSTALL 250S200-97 COLD-FORMED STEEL PURLINS SPACED AT 4'-0" MAXIMUM ON CENTER
- 4 PROVIDE AND INSTALL 362S200-54 COLD-FORMED STEEL JOISTS SPACED AT 1'-4" ON CENTER
- 6 PROVIDE AND INSTALL NOMINAL EIGHT INCH FLUTED CMU WALL IN STACK-BOND PATTERN, REINFORCED WITH #4 VERTICAL BARS SPACED AT 48 INCHES ON CENTER IN FULLY GROUTED CELLS

5 PROVIDE AND INSTALL 362T125-54 COLD-FORMED STEEL

- 7 PROVIDE AND INSTALL NOMINAL EIGHT INCH FLUTED, UNREINFORCED CMU WALL IN STACK BOND PATTERN
- 8 PROVIDE AND INSTALL NOMINAL EIGHT INCH SMOTHE-FACE, UNREINFORCED CMU WALL IN STACK BOND PATTERN

HSS4X.250 HSS4X.250

Water Fountain

1/4" = 1'-0"



25'-3"

26'-10"

14K3

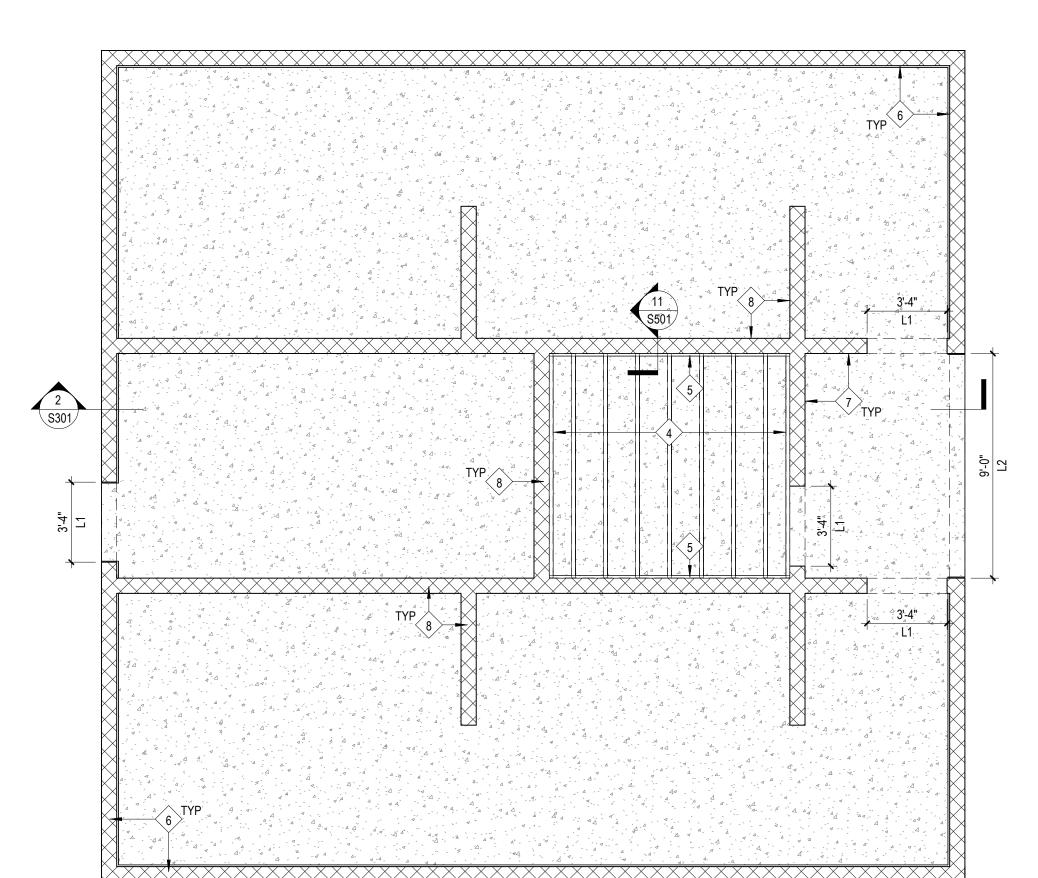
17'-0"

MARK	LOCATION	MATERIAL	TYPE	MASONRY OPENING	REMARKS
L1	EXT CMU WALL PERSONNEL DOOR	2L3-1/2X2-1/2X3/8 (LLH)		3'-4"	GALVANIZED DOUBLE ANGLE WELDED TOGETHER WITH CORES AND HEAD JOINTS OF CMU GROUTED SOLID (SEE SECTION 1)
L2	EXT CMU WALL ENTRANCE HEADER	2L6X3-1/2X3/8 (LLV)		9'-0"	GALVANIZED DOUBLE ANGLE WELDED TOGETHER WITH CORES AND HEAD JOINTS OF CMU GROUTED SOLID (SEE SECTION 1)

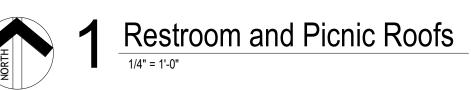
- PROVIDE A MINIMUM BEARING LENGTH OF EIGHT INCHES IN THE DIRECTION OF THE SPAN AT EACH END OF LINTEL. 2. PROVIDE SOLID CMU BEARING UNIT OR GROUT HOLLOW CORES SOLID AT EACH END OF LINTEL (SEE TYPICAL
- LINTEL BEARING DETAIL).
- SEE MASONRY NOTES ON SHEET S100 FOR MINIMUM GROUT REQUIREMENTS AND SPECIFICATIONS.
   GROUT UTILIZED FOR REINFORCED CMU LINTELS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
- 5. STOP OFFSET PLATE SHORT OF BEARING. PLATE LENGTH SHOULD MATCH MASONRY OPENING WIDTH.

NOM 8" CMU - GROUT CORES AND HEAD JOINTS SOLID DBL ANGLE SECTION 1

3 Lintel Schedule











pho 260.422.7994 fax 260.426.2067 221 West Baker Street Fort Wayne, Indiana 46802

1 Revision 0 2 Addendum 3

2024-07-16 2024-08-16

FRAMING PLANS

Restroom Walls

1/4" = 1'-0"

S501

HSS6X6X1/4

3'-3 1/4" 3'-3 1/