

Addendum No. 1
Rock River Water Reclamation District
Plant Roadway Replacement 2019
Capital Project No. 2006

This Addendum Number 1, dated May 6, 2019, for the above referenced project, supersedes all contrary and conflicting information in the specifications and contract documents, which are hereby supplemented or revised as follows:

GENERAL

Mandatory Pre-Bid Meeting

1. The minutes and attendance sheet from the mandatory Pre-Bid Meeting held May 2, 2019 are attached. Questions, comments, discussion, information, and clarifications included in the minutes are hereby considered part of the Contract Documents.

PROJECT SPECIFICATIONS REVISIONS AND ADDITIONS

Section I, Bidding Requirements, Article 3 – Detailed Specifications

1. PART 33: ADD Part 33 as follows:

33 Light Pole Foundation

33.1 General

This work shall conform to Section 836 of the *IDOT Standard Specifications*. The foundation shall be a drilled shaft cast-in-place Portland Cement Concrete foundation in accordance with the details shown on the Plans.

Prior to construction, District staff will disconnect and remove the existing light pole. The existing foundation shall be abandoned in place. The proposed location of the new foundation shall be determined in the field by District staff prior to work beginning on this item.

Anchor bolts shall be 1" diameter with an embedment depth of not less than 36" within the foundation.

33.2 Materials

Portland Cement Concrete shall be Class SI mix per Article 1020.04 of the *IDOT Standard Specifications*.

Anchor bolts shall be Grade 105 (Grade 725) full length galvanized with washers and nuts in accordance with Article 1006.09 of the *IDOT Standard Specifications*.

33.3 Required Submittals

1. PCC Mix Designs.
2. Anchor Bolts material certification

33.4 Payment

Payment for this item shall be made at the contract unit price per Each for **Light Pole Foundation**.

Section II, Contract Forms, Proposal

1. PROPOSAL: DELETE the entire section and REPLACE with the attached Revised Proposal

PROJECT PLANS REVISIONS

Sheet 2 of 12: LEGEND, GEN NOTES, & SUMMARY OF QTYS

1. Summary of Quantities has been updated to reflect the addition of the LIGHT POLE FOUNDATION pay item.

Sheet 4 of 12: EXISTING CONDITIONS & REMOVALS

1. Plan view has been updated to reflect the existing light pole foundation located at STA 101+97, 3' LT shall be abandoned in place. District staff will remove the light pole prior to construction.

Sheet 6 of 12: SITE PLAN

1. Plan view has been updated to reflect the addition of the LIGHT POLE FOUNDATION, 1 EA pay item located at approximately STA 101+97, 5' LT (the exact location will be determined in the field).

Sheet 11 of 12: PROJECT DETAILS

1. Detail has been added for the LIGHT POLE FOUNDATION pay item.

This information shall be taken into consideration when preparing your bid. Bidders shall acknowledge all project addenda This addendum will be E-mailed to all plan holders as well as posted to the District's website at www.rrwrddst.il.us.

End of Addendum No. 1

Issued May 6, 2019

Rock River Water Reclamation District



Christopher T. Baer, P.E.
Engineering Manager

ROCK RIVER WATER RECLAMATION DISTRICT

PLANT ROADWAY REPLACEMENT 2019

CAPITAL PROJECT #2006

MANDATORY PRE-BID MEETING MINUTES

1:00 PM, MAY 2, 2019 at RRWRD Graceffa Administration Building
3501 Kishwaukee Street, Rockford IL

I. General

A. Attendance Sheet – please sign in.

B. Project Description.

The Plant Roadway Replacement 2019, Capital Project No. 2006 is a pavement reconstruction project located at the Rock River Water Reclamation District's main treatment plant that involves the removal of existing pavements and the installation of PCC pavement, PCC curb and gutter, PCC sidewalk, storm sewer, hot-mix asphalt pavement, and the adjustment, abandonment, and reconstruction of existing utility structures.

II. Contract

A. Bids are due at 11:00 A.M. on Tuesday, May 14, 2019 at the District's office at which time they will be read aloud.

1. Bids will only be accepted from Contractors that are in attendance at this Pre-Bid Meeting. **The sign-in sheet is attached.**

2. Submitted Bids shall include all items listed in the bid packet, including:

a. Completed Proposal.

b. Bid Bond (10%) on District form provided in the Specifications.

c. Fair Employment Practices Affidavit on District form provided (must include Illinois Department of Human Rights Registration number).

B. This is a Unit-Price Contract. Unit prices shall be submitted on the document contained within the Proposal.

C. Tentative bid award date is the May 20, 2019 RRWRD Board Meeting.

D. Project Completion: All work is to be completed by September 6, 2019. Liquidated damages are \$300 per calendar day. A construction schedule shall be submitted upon project award.

E. Insurance and Bonding documentation shall be provided to the District no more than 10 calendar days after the Notice of Award is issued.

F. Submittals: Required submittals are listed in the applicable sections of Article 3: Detailed Specifications. The submittal process is outlined in Article 3, Section 1.2.

G. Progress Payments: On a monthly basis, Progress Payments must be accompanied by certified payrolls and waivers of lien. Documentation shall be submitted to the District no later than the 5th day of the month for consideration at that month's Board meeting. If approved, payment will be made by the 5th day of the following month.

H. Project Review Meetings: Anticipate meetings to be scheduled when necessary.

III. Access and Utilities

A. District will provide the Contractor two (2) FOB's for treatment plant gate access. Contractor shall return FOB's to the District following project completion.

B. Work hours shall be 6:30 AM to 5:00 PM Monday through Friday (excluding District holidays). No work can be performed outside of the designated work hours without written approval from the District. **Written approval from the District will be required for all requests to work on weekends and/or District holidays. Said requests shall be submitted with a minimum of 24 hours advance notice.**

C. Contractor parking/storage areas and concrete washout facilities shall only be in designated areas as shown on Plan Sheets 2 and 3.

D. Contractor shall maintain access to Plant Operations at all times throughout the duration of the project.

- E. All utilities within the project limits will be located by District personnel. **JULIE does not locate within the fence surrounding the treatment plant, however the District still recommends notifying JULIE of the project.**
- F. Contractor shall provide and maintain temporary sanitary facilities for all employees for the duration of the project.

IV. General and Project Specific Construction

- A. Due to the minimal area being disturbed, an NOI was not submitted for this project. Contractor is still responsible to comply with all erosion control requirements outlined within the plans and specifications and contained within the *Illinois Urban Manual*.
- B. The project is staged such that access is always available Gravity Belt Thickening (GBT) Building. Either stage may be constructed first, however the stage chosen must be fully completed before beginning the next.
- C. The project site is adjacent to the primary clarifier tanks. Extreme caution shall be taken to ensure that nothing foreign is introduced into the tanks (materials, tools etc.); Plant Operations must be notified immediately if something enters the tank such that it can be taken out of service.
- D. All Quality Control testing of materials shall be performed by the Contractor. Concrete testing shall follow IDOT Recurring Special Provision *Quality Control/Quality Assurance of Concrete Mixtures* (Check Sheet #25). Jobsite sampling and testing will be required.
- E. All Construction Layout to be performed by the Contractor, in accordance with IDOT Recurring Special Provision *Construction Layout Stakes* (Check Sheet #10).
- F. Prior to any concrete placement, pre-pour inspections will be required and the Contractor shall provide the District ample time to field-verify all staking and form grades.
- G. Special attention is drawn to Plan Sheet 5, which outlines the scope for the various manhole adjustments. Components noted as “TO BE REMOVED PRIOR TO CONSTRUCTION” will be removed by District personnel prior to work beginning on the project.
- H. Please note all proposed bollards are to be removable type.

V. Questions and Discussion

- A. **Attendance Sheet is attached. As noted above, bids will only be accepted from Contractors in attendance at this meeting.**
- B. **The District Project Engineer will be Tyler Nelson. All questions during bidding should be directed to him at TNelson@rrwr.illinois.gov. Questions will be accepted until the end of the day Wednesday May 8 for inclusion in a final Addendum on Thursday May 9.**

VI. Project Site Visit – The Following Items Were Discussed During the Site Visit:

- A. **The District can arrange for plant gate #6 (at the eastern edge of the project, approximately STA 100+90, 135' RT) to be opened during days of concrete pours for ease of truck access. The Contractor is made aware that there is significant daily truck traffic east of this gate.**
- B. **There are existing irrigation lines installed south of the existing edge of pavement from approximately STA 101+31, 232' LT to STA 101+31, 270' LT. The District will make arrangements for this irrigation system to be removed prior to construction beginning and will reinstall it upon installation of the improvements. The Contractor will not need to work around those lines or include in their bid provisions for protecting the irrigation system.**
- C. **There is an existing overhead light at STA 102+00, 3' LT immediately east of Primary Clarifier Tanks #1 and #2. The District will remove the light pole prior to construction beginning. The existing foundation will be abandoned in place and a new foundation will be installed under this Contract. The District will reinstall the light upon completion of construction. The plans and specifications will be updated to reflect this additional work.**
- D. **The existing hydrants located at STA 101+08, 25' RT, STA 101+46, 25' LT, and STA 102+40, 29' RT will be removed and replaced with field hydrants by District staff prior to construction beginning.**

Date: May 2, 2019

Time: 1:00 p.m.

PRE-BID MEETING ATTENDANCE SHEET

Project: Plant Roadway Replacement 2019, Cap. Project #2006

| Name of Individual | Company | Company Address | Phone # | Email |
|---------------------------|---------------------------------------|--|----------------|--|
| Tyler Nelson | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-387-7651 | TNelson@rrwr.illinois.gov |
| Chris Baer | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-387-7678 | CBaer@rrwr.illinois.gov |
| Warren Adam | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-871-0787 | WAdam@rrwr.illinois.gov |
| Kyle Gruhn | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-387-7656 | KGruhn@rrwr.illinois.gov |
| Larry McFall | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-387-7584 | LMcFall@rrwr.illinois.gov |
| Greg Cassaro | RRWRD | 3501 Kishwaukee St. Rockford, IL 61109 | 815-354-9586 | GCassaro@rrwr.illinois.gov |
| Scott Ruth | Alliance Contractors | 1166 Lake Ave. Woodstock, IL | 815-338-5900 | estimating@alliancecontractors.com |
| Randy Price | William Charles Construction | 833 Featherstone Rd. Rockford, IL 61107 | 815-654-4700 | estimating@williamcharlesconstruction.com |
| John Schwarzbach | Rockford Concrete Paving | 2123 20 th Ave. Rockford, IL 61104 | 815-387-2867 | JSchwarzbach@rockfordconcretepaving.com |
| Grant Sjostrom | Sjostrom and Sons | 1129 Harrison Ave. Rockford, IL 61104 | 815-378-4178 | GSjostrom@sjostromconstruction.com |
| Jamin Unger | Stenstrom Excavation & Blacktop Group | 2422 Center St. Rockford, IL 61108 | 815-398-3478 | excavation@rstenstrom.com |
| Paul Munson | Northern Illinois Service Co. | 4781 Sandy Hollow Rd. Rockford, IL 61109 | 815-874-4422 | estimating@northernillinoiservice.com |
| Brian Campos | Campos Construction Inc. | 1201 12 th St. Rockford, IL 61104 | 815-394-1414 | Brian@camposconstruction.com |

Proposal

Project: Plant Roadway Replacement 2019, Capital Project No. 2006

Location: 3333 Kishwaukee Street, Rockford, Illinois

Completion Date: September 6, 2019

Liquidated Damages: \$300/calendar day per each completion date deadline

To: Board of Trustees
Rock River Water Reclamation District
3501 Kishwaukee Street
Rockford, IL 61109

From: _____
(Individual, Partnership or Corporation, as case may be)

(Address of Individual, Partnership or Corporation)

Gentlemen:

I (We), the undersigned, hereby propose to furnish all materials, equipment, tools, services, labor, and whatever else may be required to construct and place in service the above subject Sanitary Sewer for the Rock River Water Reclamation District all in accordance with the plans and specifications, provided by the Rock River Water Reclamation District. The undersigned also affirms and declares:

1. That I (we), have, examined and am (are) familiar with all the related contract documents and found that they are accurate and complete and are approved by the undersigned.
2. That I (we), have carefully examined the site of the work, and that, from my (our) investigation, has satisfied myself (ourselves) as to the nature and location of the work, the character, quality, and quantity of materials and the kind and extent of equipment and other facilities needed for the performance of the work, the general and local conditions and all difficulties to be encountered, and all other items which may, in any way, effect the work or its performance.
3. That this bid is made without any understanding, agreement or connection with any other person, firm, or corporation making a bid for the same purposes, and is in all respects fair and without collusion or fraud; and that I (we) are not barred from bidding as a result of a bid-rigging or bid-rotating conviction.

4. That accompanying the Proposal is a Bidder's Bond in the amount specified in Article 1, Notice to Bidders, payable to the Board of Trustees of the Rock River Water Reclamation District, which it is agreed, shall be retained as liquidated damages by said Rock River Water Reclamation District if the undersigned fails to execute the Contract in conformity with the contract documents incorporated in the contract documents and furnish bond as specified, within ten (10) days after notification of the award of the contract to the undersigned.
5. The Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
6. The Bidder is not in arrears to the Rock River Water Reclamation District, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the Rock River Water Reclamation District.
7. No officer or employee or person whose salary is payable in whole or in part by the District is, shall be or become interested, directly or indirectly as a contracting party, partner, stockholder, surety or otherwise, in this Proposal, or in the performance of the Contract, or in the work to which it is relates, or in any portion of the profits thereof.
8. The Bidder which I represent complies with all applicable requirements of the Americans with Disabilities Act (ADA) and the Occupational Safety and Health Act (OSHA) and that if said bidder is awarded a contract, it will complete all OSHA-required or ADA-required employee and customer training, will make available all required information, and will hold harmless and indemnify the District and the District's representatives.

In regard to participation in an approved Apprenticeship program, upon request, Contractor will be required to provide written proof of participation.

9. The undersigned, as Bidder, declares that he has adopted and promulgated written sexual harassment policies in accordance with Public Act 99-093 and will make this information available upon request.
10. The undersigned, as Bidder, declares he will comply with prevailing wages in accordance with the Illinois Department of Labor Standards. The State of Illinois requires contractors and subcontractors on public works projects (including the Rock River Water Reclamation District) to submit certified payroll records on a monthly basis, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing false records is a Class B Misdemeanor. The successful Bidder shall be responsible for verifying the prevailing wages each month and notifying all subcontractors of the appropriate monthly rates. Prevailing wage rates may be found on the Illinois Department of Labor website at www.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx .

The certified payroll records must include the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, the number of hours worked each day, and the starting and ending time of work each day, for every worker employed on the project. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B Misdemeanor. Certified payroll reports shall be submitted on industry standard forms such as IDOT Statement of Compliance (SBE 348) or other approved equal.

11. The undersigned, as Bidder, declares he will comply with the Federal Drug Free Workplace Act.
12. The undersigned, as Bidder, declares he will comply with Public Act 83-1030 entitled "Steel Products Procurement Act".
13. The undersigned, as Bidder, declares he will comply with Public Act 96-929 (30 ILCS 570) regarding Illinois residents' employment.
14. The undersigned, as Bidder, declares he will comply with non-discrimination in employment in accordance with the Illinois Fair Employment Practices Commissions Rules & Regulations.
15. The undersigned, as Bidder, declares that he currently participates in an apprenticeship or training program that is registered with the United States Department of Labor's Bureau of Apprenticeship and Training or other acceptable State of Illinois Department of Labor monitored program.

In submitting this bid, it is understood that the right is reserved by the Rock River Water Reclamation District to reject any and all bids. It is agreed that this bid may not be withdrawn for a period of sixty (60) days from the opening thereof.

The undersigned further declares that he (they) has (have) carefully examined the following items of work and that the cost of all the work to complete this project is given in this Proposal.

| Item No. | Quantity | Unit | Description | Unit Price (In Writing) | Unit Price (In Figures) | Total Price (In Figures) |
|-----------------|-----------------|-------------|---|------------------------------------|------------------------------------|-------------------------------------|
| 1 | 142.0 | CY | Earth Excavation | | | |
| 2 | 20.0 | CY | Removal and Disposal of Unsuitable Material | | | |
| 3 | 3,200.0 | Ton | Subbase Granular Material, Type C, Variable Depth | | | |
| 4 | 2,168.0 | SY | Pavement Removal, Variable Depth | | | |
| 5 | 48.0 | SY | Hot-Mix Asphalt Surface Removal - Butt Joint | | | |
| 6 | 8.0 | SY | Portland Cement Concrete Slab Removal, 6" | | | |
| 7 | 3.0 | EA | Remove Bollard | | | |
| 8 | 44.0 | Ton | Hot-Mix Asphalt Binder Course, IL-19.0, N50 | | | |
| 9 | 37.0 | Ton | Hot-Mix Asphalt Surface Course, IL-9.5, Mix 'C', N50 | | | |
| 10 | 1,934.0 | SY | Portland Cement Concrete Pavement (Jointed), 10" | | | |
| 11 | 31.0 | SY | Portland Cement Concrete Sleeper Slab | | | |
| 12 | 2,534.0 | SF | Portland Cement Concrete Sidewalk, 4" | | | |
| 13 | 71.0 | LF | Storm Sewers, Class 1, Type 1, 12", RCCP | | | |
| 14 | 1.0 | EA | Inlet Special (Type A Gutter) with Type 9 Frame and Grate | | | |
| 15 | 1.0 | EA | Precast Reinforced Concrete Flared End Section, 12" | | | |
| 16 | 2.0 | CY | Class SI Concrete (Outlet) | | | |
| 17 | 954.0 | LF | Combination Portland Cement Concrete Curb and Gutter, Type B6.18 (Mod.) | | | |
| 18 | 3.0 | EA | Manhole to Be Abandoned, Special | | | |
| 19 | 1.0 | EA | Manhole to Be Adjusted with New Type 1 Frame, Closed Lid | | | |
| 20 | 3.0 | EA | Manhole to Be Reconstructed with New Type 1 Frame, Closed Lid, Special | | | |
| 21 | 4.0 | EA | Valve Box to Be Adjusted | | | |
| 22 | 3.0 | EA | Cut and Cap Existing Pipe | | | |
| 23 | 7.0 | EA | Bollards | | | |

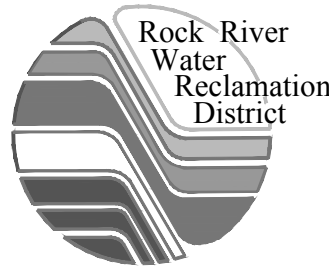
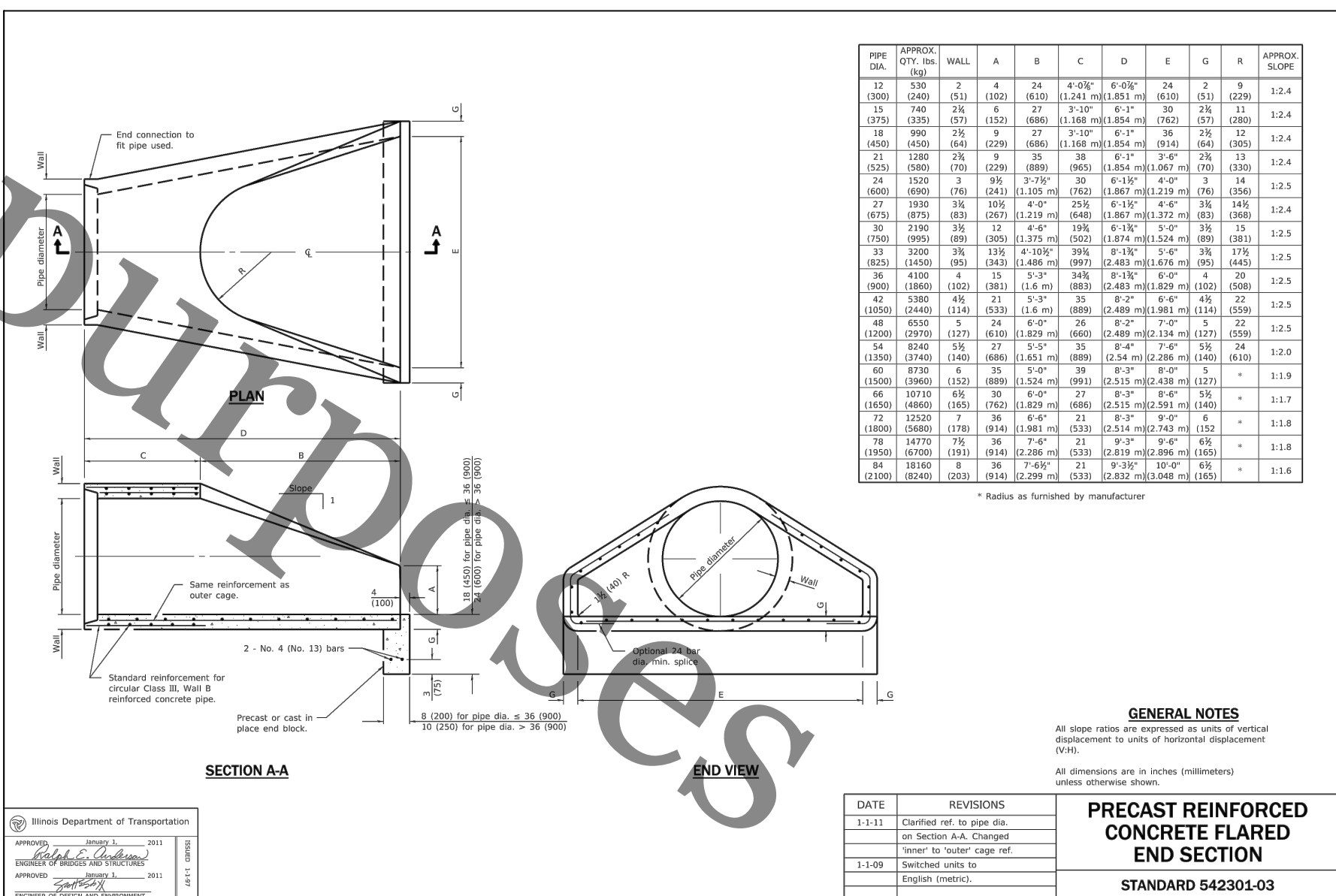
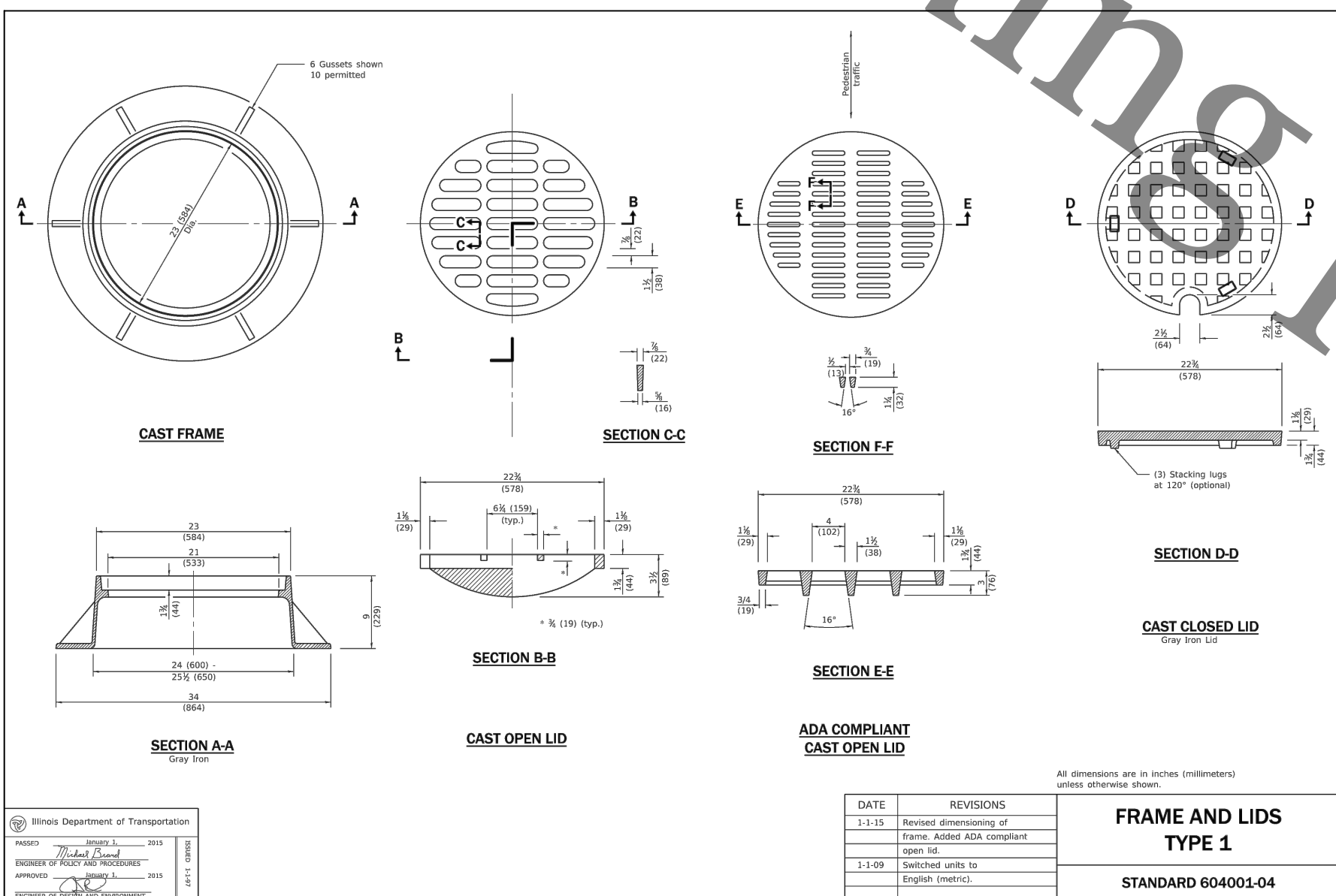
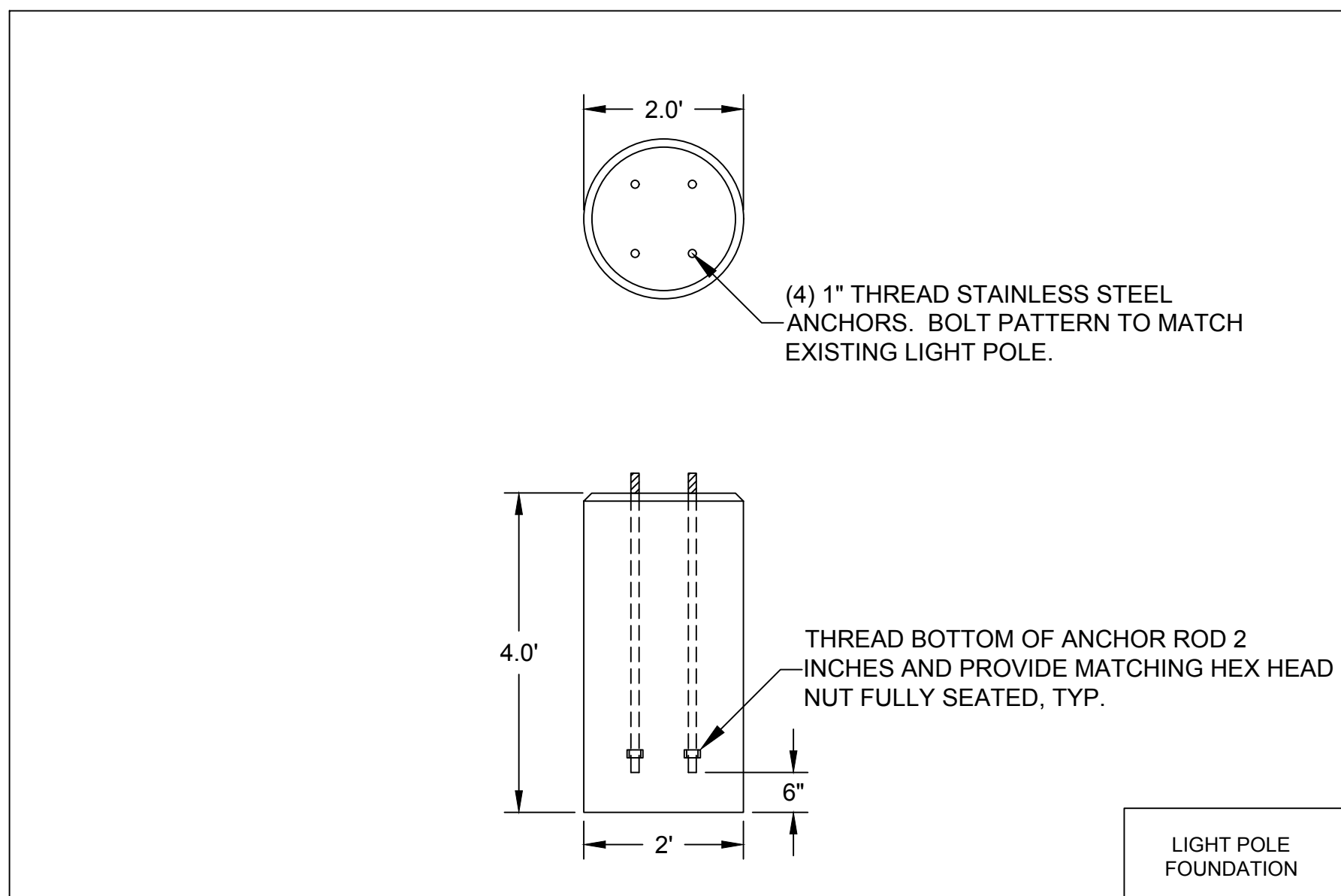
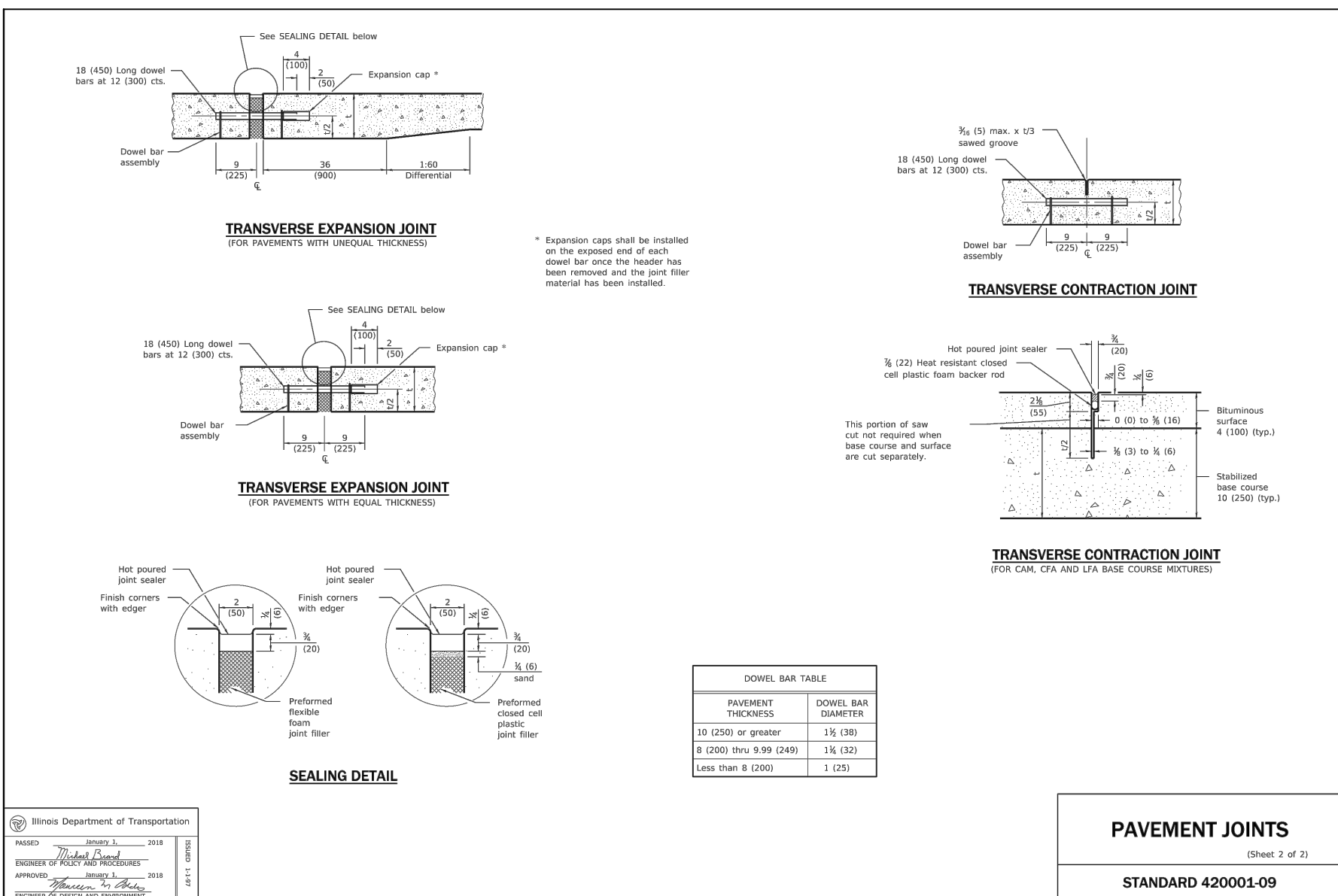
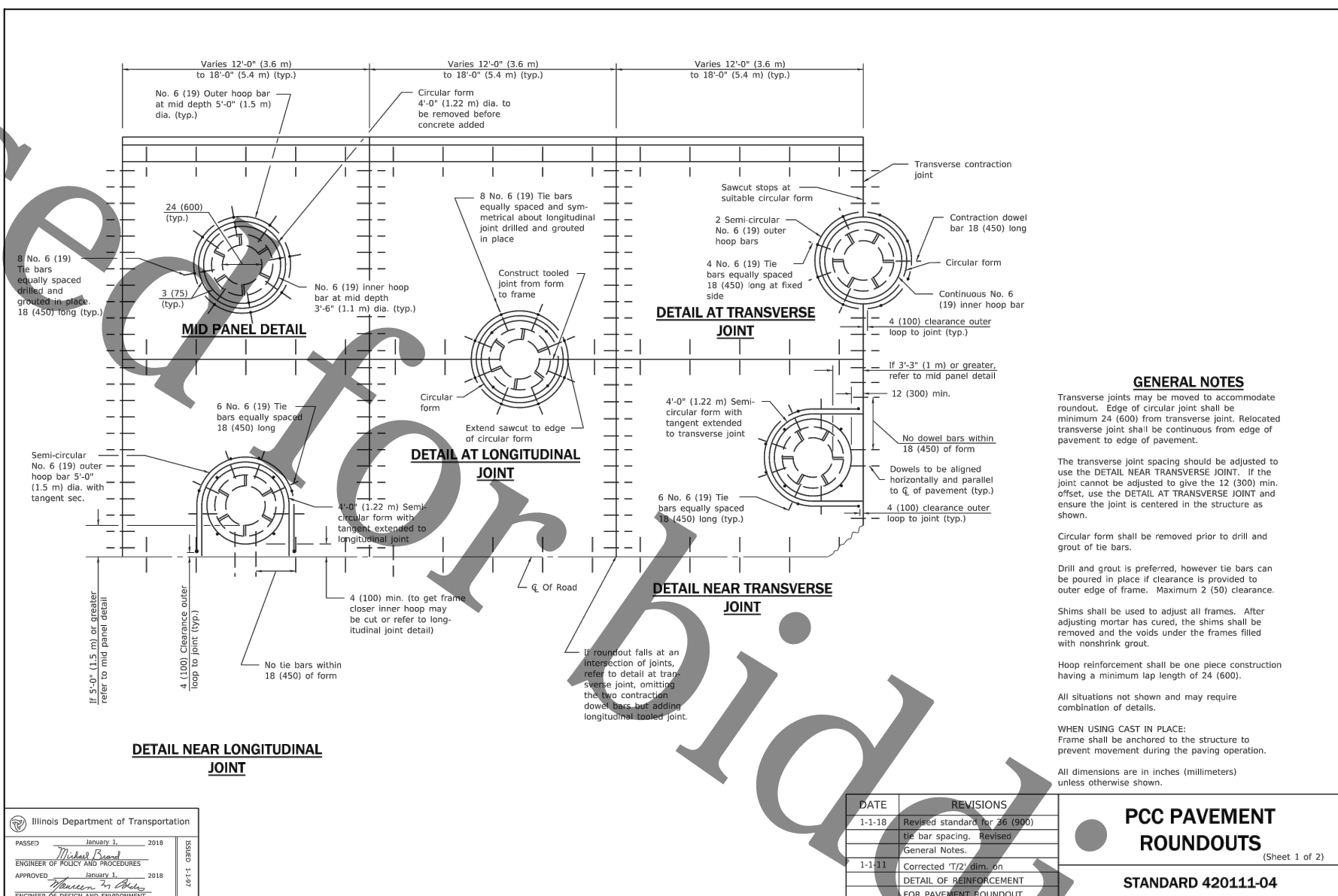
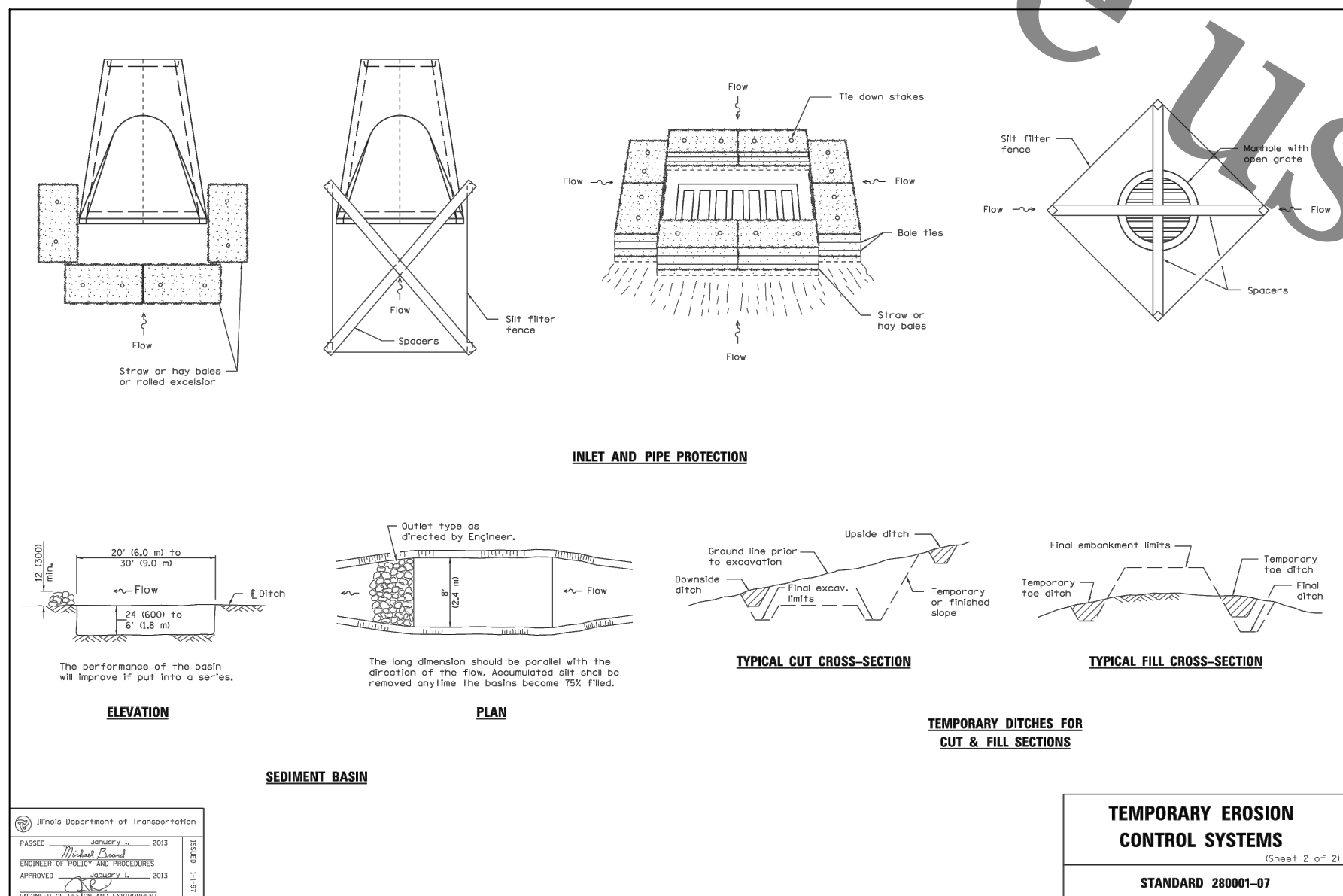
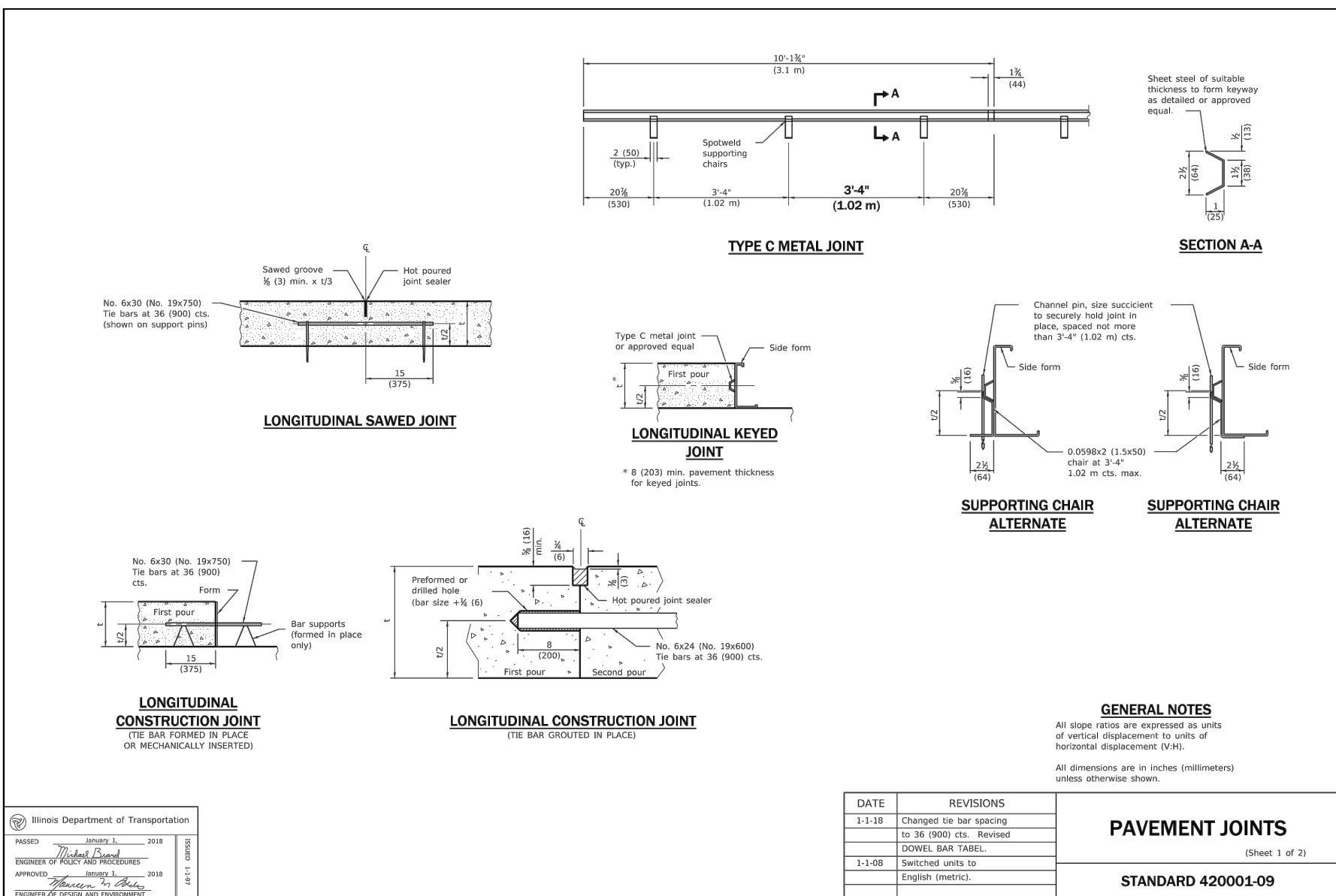
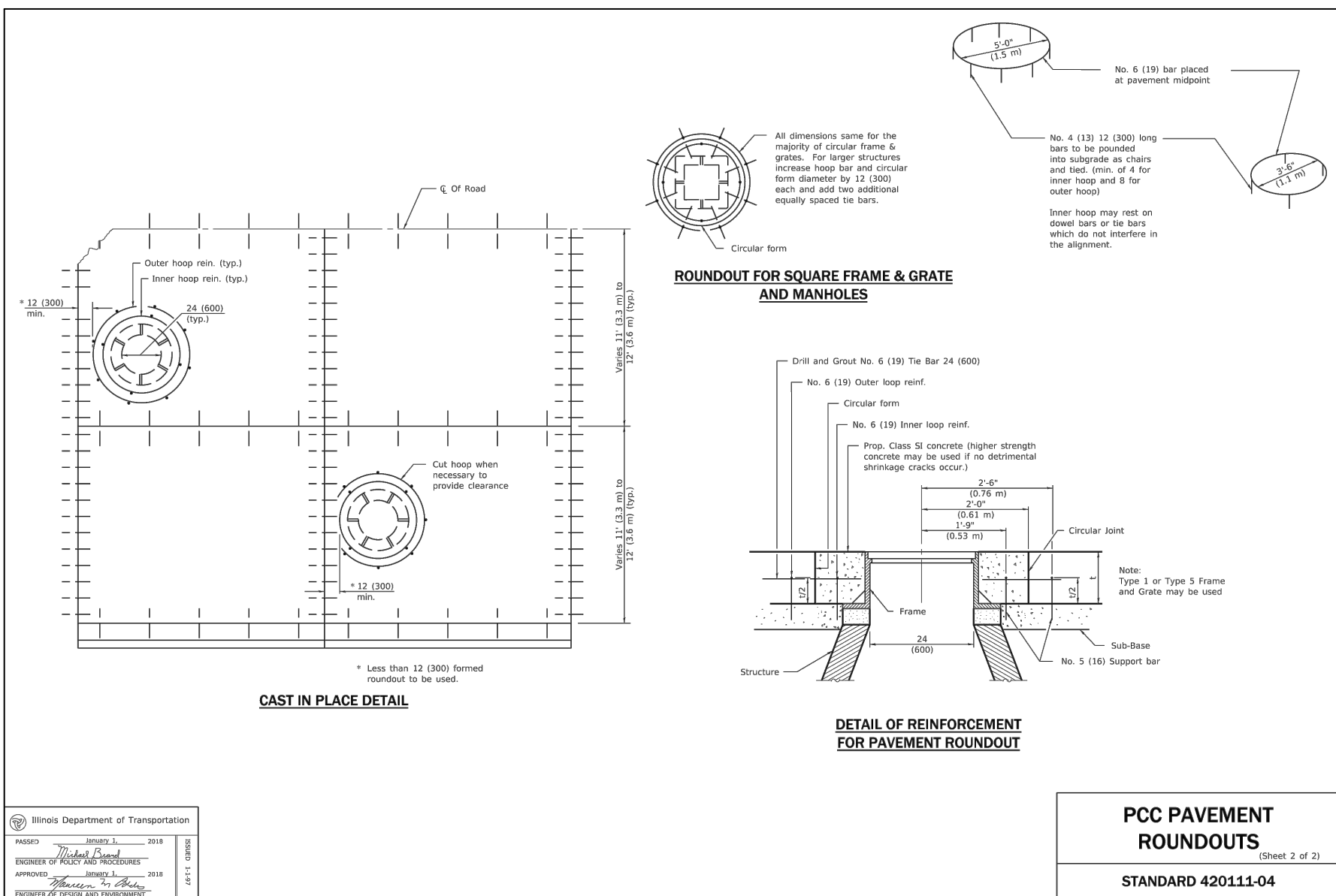
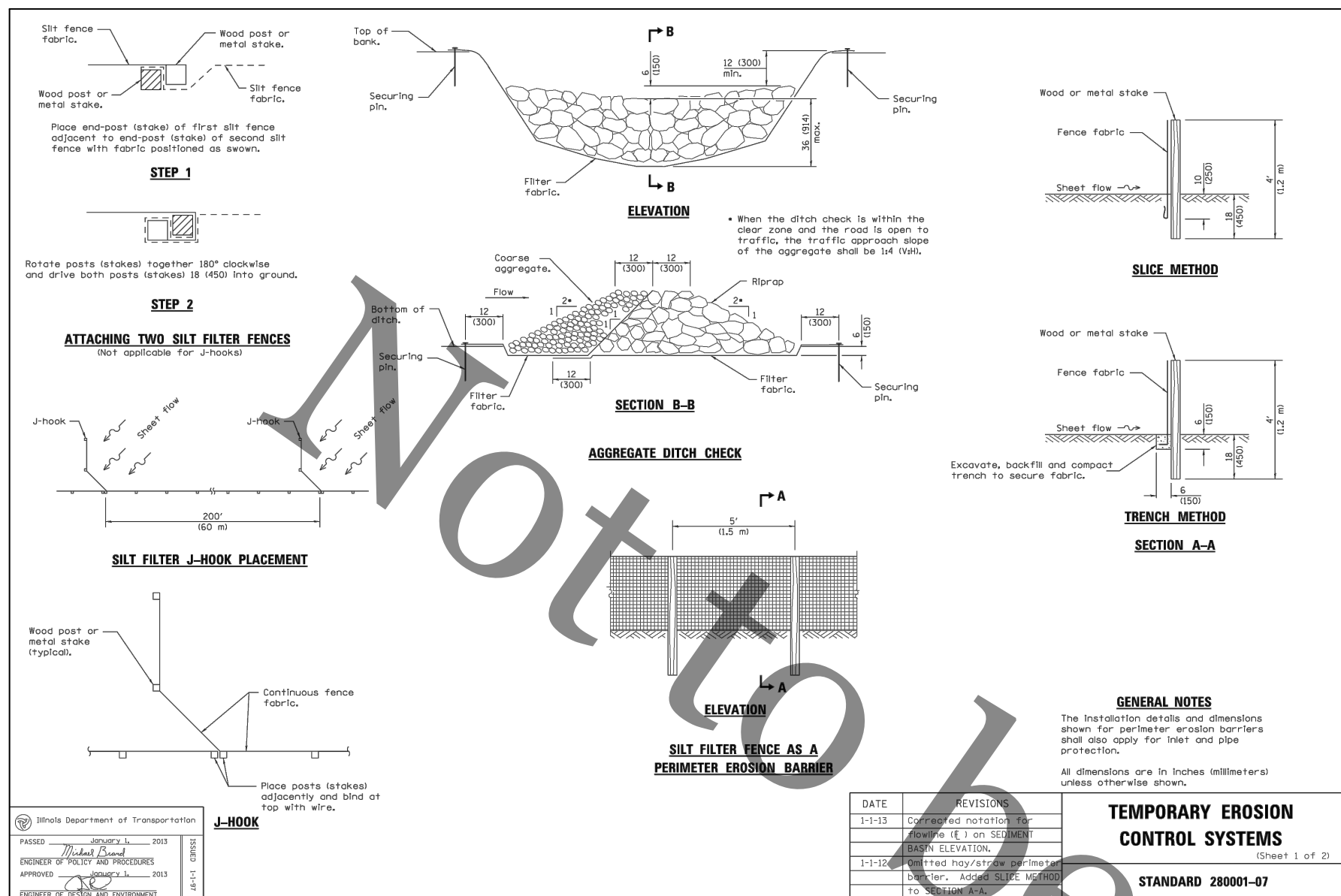
| Item No. | Quantity | Unit | Description | Unit Price (In Writing) | Unit Price (In Figures) | Total Price (In Figures) |
|-------------------------|----------|------|--|-------------------------|-------------------------|--------------------------|
| 24 | 1.0 | EA | Inlet and Pipe Protection | | | |
| 25 | 360.0 | SY | Erosion Control Blanket | | | |
| 26 | 1.0 | LS | Turf Restoration, Complete | | | |
| 27 | 1.0 | LS | Traffic Control & Protection, Complete | | | |
| 28 | 1.0 | LS | Construction Layout | | | |
| 29 | 1.0 | EA | Light Pole Foundation | | | |
| TOTAL BID PRICE: | | | | | | |
| | | | | (In Writing) | | (In Figures) |

The undersigned acknowledges receiving Addendum numbers _____, _____, _____, and realizes that all Addenda are considered part of the contract.

By: _____

Name: _____ Title: _____ Date: _____

[illegible]



ROCK RIVER WATER
RECLAMATION DISTRICT
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
(815) 387-7660

| No. | DATE | REVISION | INT. |
|-----|--------|---------------------------------------|------|
| 1 | 5/6/19 | ADDED DETAIL 'LIGHT POLE FOUNDATION'. | KG |
| | | | |
| | | | |
| | | | |

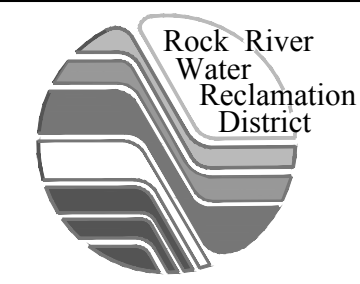
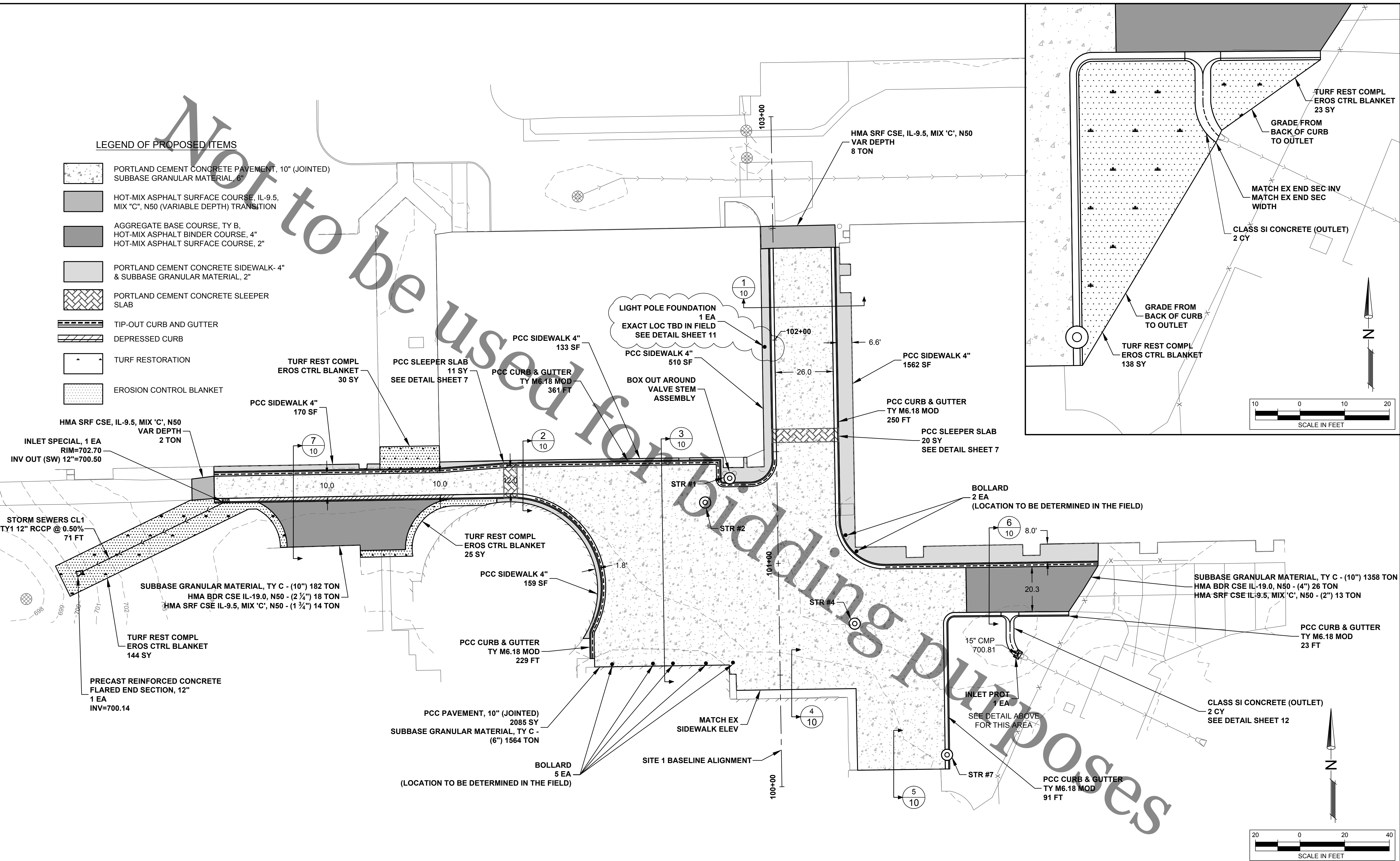
PLANT ROADWAY REPLACEMENT 2019 CAPITAL IMPROVEMENT PROJECT #2006

PROJECT DETAILS

Sheet No.
11 OF 12

Date
5/6/2019

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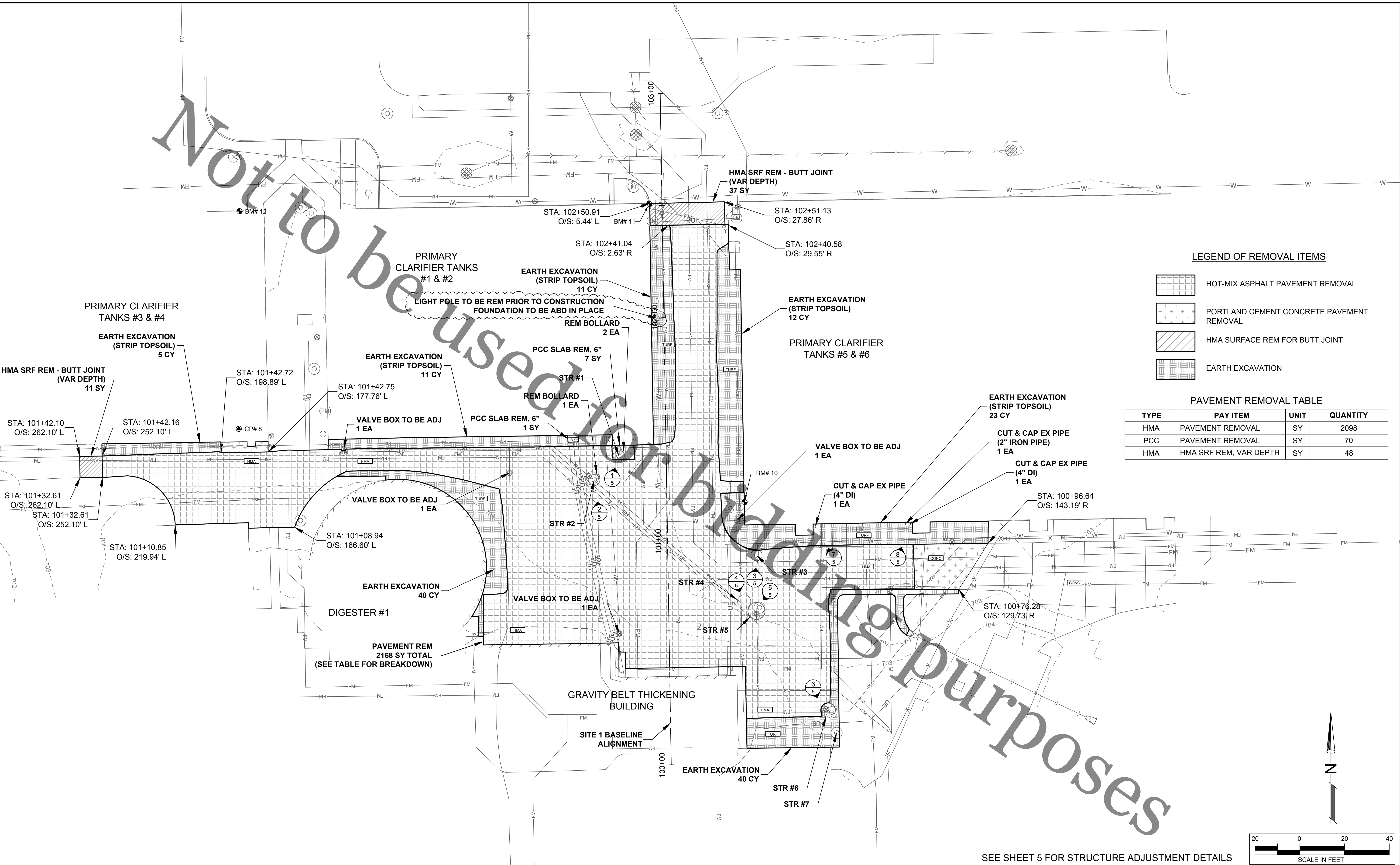
**ROCK RIVER WATER
RECLAMATION DISTRICT**
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
(815) 387-7660

| No. | DATE | REVISION | INT. |
|-----|--------|--|------|
| 1 | 5/6/19 | ADDED NOTE & SYMBOL "LIGHT POLE FOUNDATION, 1 EA. EXACT LOC TBD IN FIELD" @ 101+97 6' LT PER AD. #1. | KG |

**PLANT ROADWAY REPLACEMENT 2019
CAPITAL IMPROVEMENT PROJECT #2006**

| | |
|------------------|----------------------|
| SITE PLAN | Sheet No. 6 OF 12 |
| FOR BID | Date 5/6/2019 |

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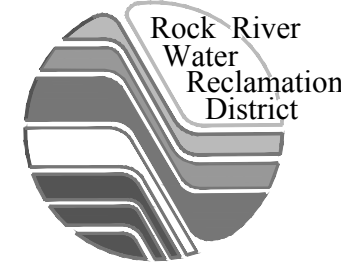
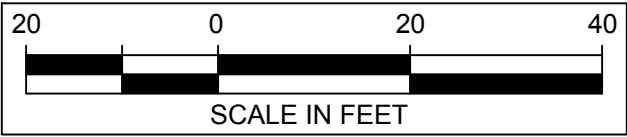
LEGEND OF REMOVAL ITEMS

- HOT-MIX ASPHALT PAVEMENT REMOVAL
- PORTLAND CEMENT CONCRETE PAVEMENT REMOVAL
- HMA SURFACE REM FOR BUTT JOINT
- EARTH EXCAVATION

PAVEMENT REMOVAL TABLE

| TYPE | PAY ITEM | UNIT | QUANTITY |
|------|------------------------|------|----------|
| HMA | PAVEMENT REMOVAL | SY | 2098 |
| PCC | PAVEMENT REMOVAL | SY | 70 |
| HMA | HMA SRF REM, VAR DEPTH | SY | 48 |

SEE SHEET 5 FOR STRUCTURE ADJUSTMENT DETAILS



ROCK RIVER WATER
RECLAMATION DISTRICT
3501 KISHWAUKEE STREET
ROCKFORD, ILLINOIS 61109
(815) 387-7660

| No. | DATE | REVISION | INT. |
|-----|--------|--|------|
| 1 | 5/6/19 | ADDED NOTE LIGHT POLE TO BE REM PRIOR TO CONST. @ 102+00 3' LT PER AD. #1. | KG |

PLANT ROADWAY REPLACEMENT 2019
CAPITAL IMPROVEMENT PROJECT #2006

EXISTING CONDITIONS & REMOVALS

Sheet No.
4 OF 12
Date
5/6/2019

FOR BID