



"PLEASE DRIVE SAFELY"

LASALLE COUNTY HIGHWAY DEPARTMENT

DONALD R. ERNAT, COUNTY ENGINEER

1400 N. 27TH ROAD - P.O. BOX 128 - OTTAWA, ILLINOIS 61350

PHONE (815) 434-0743 FAX (815) 434-0747

MEMORANDUM

ADDENDUM #2

DATE: July 10, 2024
TO: All Bidders
FROM: Donald R. Ernat
SECTION: 24-14865-00-DR, Grand Rapids Township

The following correction should be made to the bid documents:

1. Remove page 4 of the Proposal, two Notice to Bidders pages were included, the 2nd page is incorrect (under Proposed Improvement states 10'x9' proposed culvert) and should be removed. The sheet was mistakenly included.
2. Replace page 1 of the Special Provisions with the attached REVISED. In the Description of Proposed Improvement, the precast concrete box culvert size was incorrect.
3. Replace Plan Sheet 8 of 10 with the attached REVISED. The precast concrete box culverts pay item is incorrect.

Please make the above referenced changes and include this Addendum in your proposal as acknowledgment of its receipt.

Donald R. Ernat, P.E.
County Engineer



Local Public Agency

LaSalle County

County

LaSalle

Section Number

24-14865-00-DR

The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2022, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF PROPOSED IMPROVEMENT

This work shall consist of the construction of a Precast 10'x10' concrete box culvert with cast-in-place end sections, HMA pavement and aggregate shoulder construction, earthwork, riprap and other related items.

RESPONSIBLE BIDDER

The Contractor shall have on file, at the LaSalle County Highway Department, a STATEMENT OF COMPLIANCE establishing adherence to the LaSalle County Resolution titled "A RESOLUTION DEFINING RESPONSIBLE BIDDER". The Contractor shall comply with the conditions of the resolution for the duration of the work.

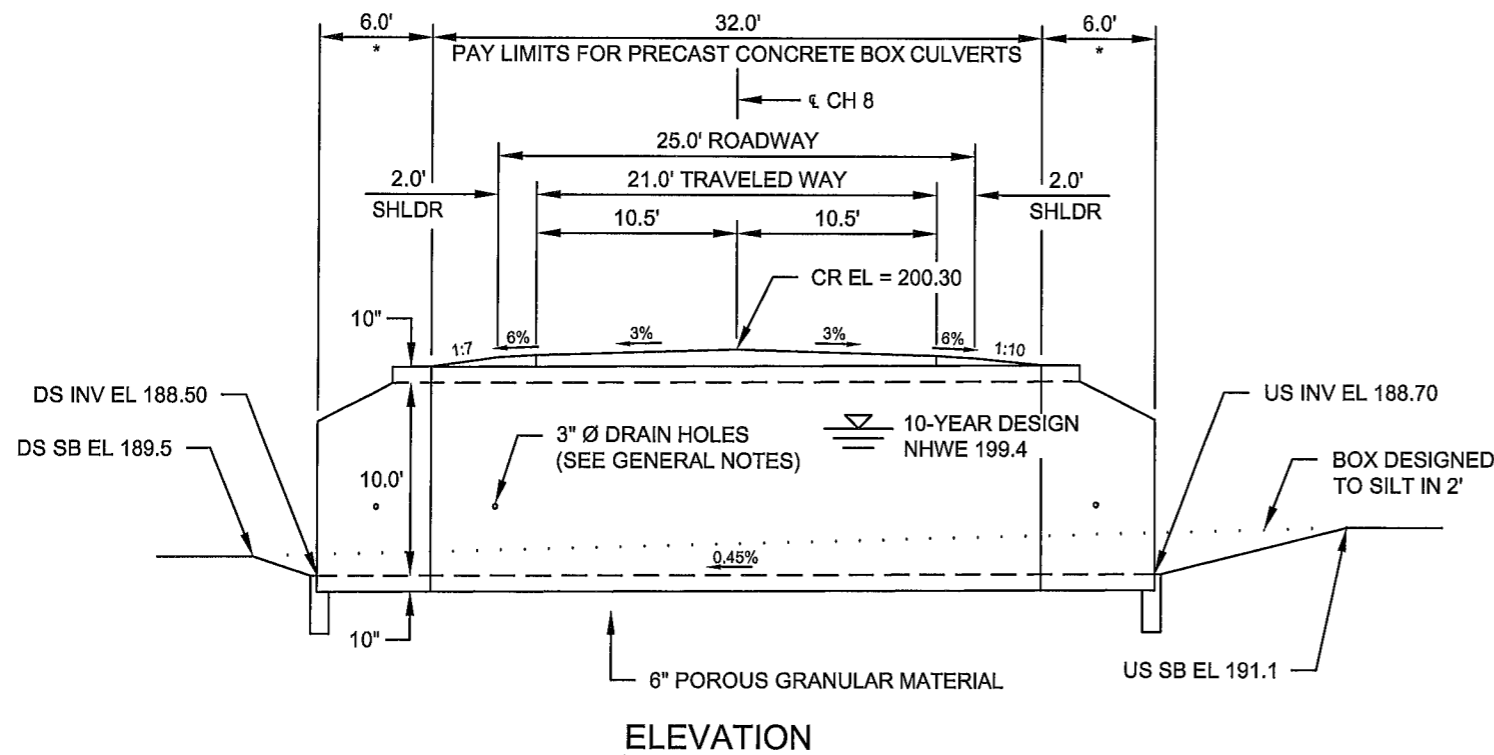
PREVAILING WAGES

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 *et seq.* ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current "prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website at: <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>.

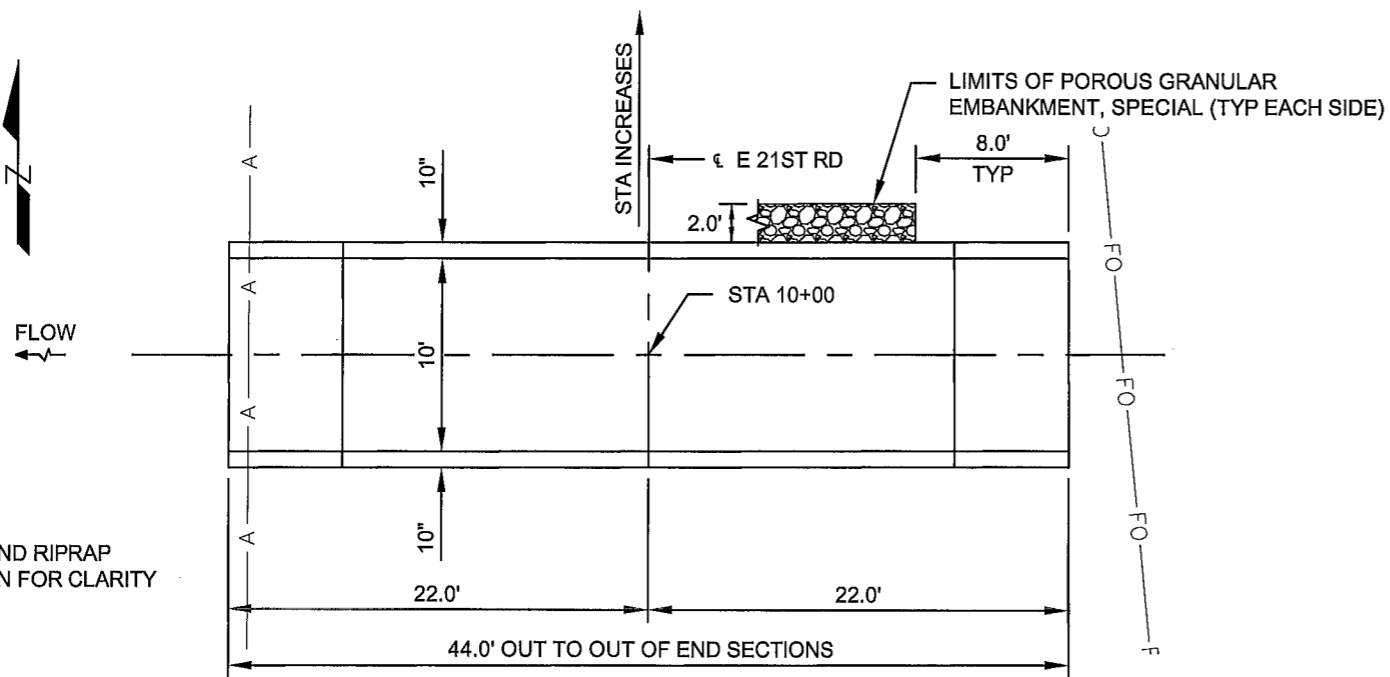
The Illinois Department of Labor revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Illinois Department of Labor's website for revisions to the prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage requirements and notice and record keeping duties. **Certified payrolls shall be required per Check Sheet LRS 12.**

The monthly updates can also be obtained at the following location;

Office of the LaSalle County Clerk
707 Etna Road
Ottawa, IL 61350
Tel. (815) 434-8202



ELEVATION

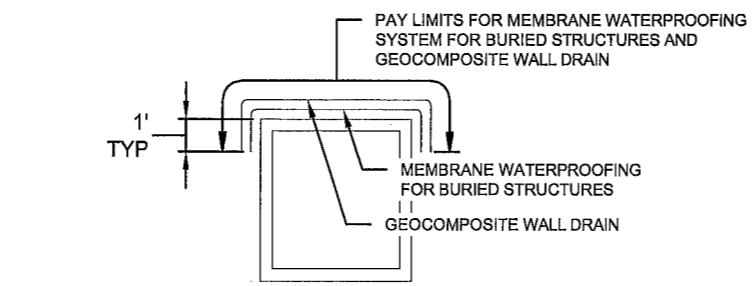


PLAN

WATERWAY INFORMATION

DRAINAGE AREA = 0.08 SQ MI LOW GRADE EL 199.95 @ STA 12+50

FLOOD	FREQ YR	Q CFS	OPENING - SQ FT		NAT H.W.E.	HEAD - FT		HEADWATER ELEV	
			EXIST	PROP		EXIST	PROP	EXIST	PROP
DESIGN	10	44	6.3	10.0	198.1	1.2	1.3	199.3	199.4
OVERTOPPING (EX)	15	52	6.3	10.0	198.2	1.7	1.5	199.9	199.7
OVERTOPPING (PR)	20	58	6.3	10.0	198.3	1.7	1.6	200.0	199.9
BASE	100	87	6.3	10.0	198.7	1.6	1.5	200.3	200.2
MAX CALC	500	120	6.3	10.0	199.0	1.4	1.3	200.4	200.3



GEOCOMPOSITE WALL DRAIN & WATERPROOFING MEMBRANE SYSTEM

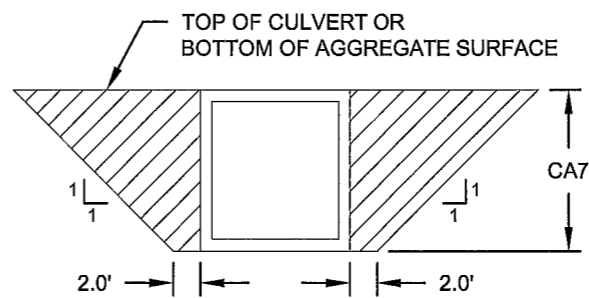
GENERAL NOTES

THE DESIGN FILL HEIGHT FOR THIS BOX IS 9" @ ϵ AND 6" @ EDGE OF SHOULDER. THE PRECAST BOX CULVERT SECTIONS SHALL CONFORM TO THE REQUIREMENTS OF ASTM C 1577.

DRAIN HOLES SHALL BE PROVIDED ON EXTERIOR CULVERT WALLS FOR EACH PRECAST SEGMENT WITH A CLEAR RISE GREATER THAN 3 FT. THE DRAIN HOLE SHALL BE LOCATED WITHIN $\frac{1}{2}$ OF THE CLEAR RISE OF THE BOX CULVERT, SHALL NOT INTERCEPT THE HAUNCH, AND SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 503.11 OF THE STANDARD SPECIFICATIONS.

NONWOVEN GEOTEXTILE FABRIC SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 1080.01 OF THE STANDARD SPECIFICATIONS. THE MINIMUM WEIGHT OF THE FABRIC SHALL BE 6 OUNCES PER SQUARE YARD.

PRECAST CONCRETE BOX CULVERTS AND BOX CULVERT END SECTIONS SHALL BE BACKFILLED WITH POROUS GRANULAR EMBANKMENT IN THE REQUIRED EXCAVATION AREAS ON THE SIDES OF THE BOX CULVERT FROM THE TOP OF THE BOX CULVERT TO THE BOTTOM OF THE BOX CULVERT. THIS AREA OF PGE IS INCLUDED IN THE POROUS GRANULAR EMBANKMENT PAY ITEM. THE 6-INCH THICK LAYER OF POROUS GRANULAR MATERIAL REQUIRED UNDER THE PRECAST CONCRETE BOX CULVERT, ACCORDING TO SECTION 540.06 OF THE STANDARD SPECIFICATIONS, SHALL ALSO APPLY TO THE END SECTIONS. COST OF THIS POROUS GRANULAR MATERIAL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE OF THE WORK FOR WHICH IT IS REQUIRED.



PAY LIMITS FOR POROUS GRANULAR EMBANKMENT
(HATCHED AREA)

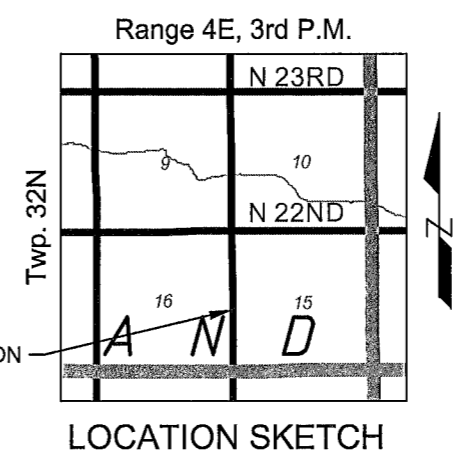
DESIGN SPECIFICATIONS
2020 AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, 9th EDITION

LOADING HL-93

DESIGN STRESSES
FIELD UNITS
 $f_c = 5,000$ PSI
 $f_y = 65,000$ PSI (WELDED WIRE REINF)

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
REMOVAL OF EXISTING STRUCTURES	EACH	1
STRUCTURE EXCAVATION	CU YD	360
BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2
PRECAST CONCRETE BOX CULVERTS 10' X 10'	FOOT	32
GEOCOMPOSITE WALL DRAIN	SQ YD	49
MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	49
POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	233



LOCATION SKETCH

GENERAL PLAN & ELEVATION
E 21ST ROAD OVER
TRIBUTARY OF COVEL CREEK
SECTION 24-14865-00-DR
EXISTING S.N. N/A
PROPOSED S.N. N/A
GRAND RAPIDS TOWNSHIP

SECTION

22-00845-00-DR

CULVERT DETAILS

LASALLE COUNTY
HIGHWAY DEPARTMENT
1400 N. 27TH ROAD - P.O. BOX 128 - OTTAWA, ILLINOIS 61360
PHONE (815) 434-0743 FAX (815) 434-0747

HWY. NO.
CH 8

SHEET NO.
8 of 10