



Village of Hinsdale
19 E. Chicago Avenue
Hinsdale, IL 60521-3489
(630)789-7000
Village Website: www.villageofhinsdale.org

PUBLIC SERVICES UTILITY PERMIT APPLICATION - Permit Fee of \$100.00

Date of Application: 11/16/2021 Permit No: COMED-0045 Permit Expiration Date: 07-01-22

Utility Company Information:

Company Name: Commonwealth Edison
Address: 1 Lincoln Centre
City, State, Zip: Oakbrook Terrace, IL 60181
Contact Person: Paul Edwards
Phone Number: 773) 573-8637
Email Address: paul.edwards@comed.com
Cell Number: _____
Project/Work Order Number: 17140172

Contractor Information:

Company Name: Meade Electric
Address: 625 Willowbrook Center Parkway
City, State, Zip: Willowbrook, IL 60527
Contact Person: Mike Jajkowski
Phone Number: 708-259-1664
Email Address: _____
Cell Number: _____

PROJECT LOCATION: S Madison St from 9th St to 55th St

Description of work covered under this permit: _____

Proposed conduit installation via open cut trench and directional bore; 1 proposed splice pit and 1 proposed pole. Tree trimming may be required.

Start Date: 2/1/2022

Completion Date: 5/1/2022

Site Plan/Details/Specifications (3 sets) included with application?
Currently registered as a Utility Contractor with the Village of Hinsdale?
Engineer Estimate of Cost included with application?

☒ YES ☐ NO
☒ YES ☐ NO
☒ YES ☐ NO

Type of Utility: ☒ ComEd ☐ Nicor ☐ Comcast ☐ Water ☐ Sewer
☐ Communications: ☐ Fiber Optic ☐ Wireless ☐ Other: _____

Applicant Information:

Print Name: Judy Rodriguez Phone Number: 312-253-1800
Company: HBK Engineering, LLC Email Address: judy.rodriguez@hbkengineering.com
Signature: Judy Rodriguez Digitally signed by Judy Rodriguez
Date: 2021.11.16 10:52:51 -05'00' Date: 11/15/2021

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION IN EFFECT ON THE DATE OF PERMIT APPLICATION OF THE FOLLOWING: STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION & SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, AND THE VILLAGE OF HINSDALE SUBDIVISION ORDINANCES (Ord. 02007-73, 11-6-2007) AND ENGINEERING STANDARDS.

Village Use Only

Permit Approved: ☒ YES ☐ NO

Conditions for Approval/Reasons for Denial: RESTORE ALL DISTURBED AREAS WITHIN 14 DAYS OF COMPLETION. PROVIDE LOCAL RESIDENTS AND VILLAGE 48 HOUR NOTICE PRIOR TO START.

Approved By: A. Diaz Date: 01/28/22

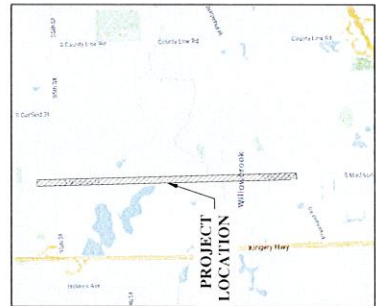
LEGEND

- | | |
|------------------------------------|-------|
| PROPOSED TRINCHED CONDUIT | —X— |
| PROPOSED DIRECTIONAL BORE | —[]— |
| EXISTING CTA MANHOLE | —()— |
| EXISTING COMMUNICATION MANHOLE | —X— |
| EXISTING RCM MANHOLE | —F— |
| EXISTING SEWER CATCH BASIN | —G— |
| EXISTING SEWER INLET | —G— |
| EXISTING SHC MANHOLE | —G— |
| EXISTING SEWER MANHOLE | —G— |
| EXISTING COMED MANHOLE | —G— |
| EXISTING TRAFFIC LIGHT CONTROL BOX | —G— |
| EXISTING ELECTRIC MANHOLE | —G— |
| EXISTING WATER VALVE | —G— |
| EXISTING GAS VALVE VALVE | —G— |
| EXISTING GAS VALVE | —G— |
| EXISTING MCI MANHOLE | —G— |
| EXISTING COMCAST MANHOLE | —G— |
| EXISTING CATV MANHOLE | —G— |
| EXISTING UTILITY POLE | —G— |
| EXISTING SUPPORT / COLUMN | —G— |
| EXISTING FIRE HYDRANT | —G— |
| EXISTING PARKING PAYBOX | —G— |
| EXISTING STREET LIGHT | —G— |
| EXISTING STREET SIGN | —G— |
| EXISTING TRAFFIC/LIGHT POLE | —G— |
| EXISTING STREET LIGHT CONTROL BOX | —G— |
| EXISTING MAILBOX | —G— |
| EXISTING TREI | —G— |
| APPROXIMATE PROPERTY LINE | —G— |
| EXISTING FENCE | —G— |
| EXISTING CONSTRUCTION FENCE | —G— |
| EXISTING SEWER | —G— |
| EXISTING STORM SEWER | —G— |
| EXISTING ELECTRIC | —G— |
| EXISTING WATER | —G— |
| EXISTING GAS | —G— |
| EXISTING IRAD GAS | —G— |
| EXISTING SHC | —G— |
| EXISTING COMED | —G— |
| EXISTING COMCAST | —G— |
| EXISTING RCM | —G— |



COMED DISTRIBUTION
CONDUIT INSTALLATION
ALONG S. MADISON ST. FROM W. 9TH
ST. TO PLAINFIELD RD.
HINSDALE, BURR RIDGE, AND
WILLOWBROOK, ILLINOIS
W.O. #17140172

SITE LOCATION MAP



PLANS NOT FOR CONSTRUCTION
UNTIL PERMITS ARE APPROVED

DUPAGE COUNTY JURISDICTION
SUMMARY OF QUANTITIES

NO.	DESCRIPTION	AMOUNT	UNIT
01	2-5" PVC CONDUIT ENCASED CONDUIT	20	L.F.
02	2-5" HDPE CONDUIT-13 DIRECTIONAL BORE	85.975	L.F.
03	DIRECTIONAL HOPE PITS	1	EACH
04	SPICE BOXES AND DIRECTIONAL BORE PITS	17	EACH
05	IMA RESTORATION	156	S.Y.
06	SEWING RESTORATION	170	S.Y.
07	SHUT OFF	986	L.F.



Know what's below.
Call before you dig.

DRAWING NO.	SHEET	DESCRIPTION	ISSUE PURPOSE	REV
IRM-01	01	TITLE, LOCATION MAP, LOGNO, SHEET INDEX	ISSUED FOR APPROVAL	A1
ON-01	02	GENERAL CONSTRUCTION NOTES - 1	ISSUED FOR APPROVAL	A2
ON-02	03	GENERAL CONSTRUCTION NOTES - 2	ISSUED FOR APPROVAL	A2
UC-01	04	PLAN AND PROFILE - 1	ISSUED FOR APPROVAL	A2
UC-02	05	PLAN AND PROFILE - 2	ISSUED FOR APPROVAL	A2
UC-03	06	PLAN AND PROFILE - 3	ISSUED FOR APPROVAL	A1
UC-04	07	PLAN AND PROFILE - 4	ISSUED FOR APPROVAL	A1
UC-05	08	PLAN AND PROFILE - 5	ISSUED FOR APPROVAL	A1
UC-06	09	PLAN AND PROFILE - 6	ISSUED FOR APPROVAL	A1
UC-07	10	PLAN AND PROFILE - 7	ISSUED FOR APPROVAL	A1
UC-08	11	PLAN AND PROFILE - 8	ISSUED FOR APPROVAL	A1
UC-09	12	PLAN AND PROFILE - 9	ISSUED FOR APPROVAL	A1
UC-10	13	PLAN AND PROFILE - 10	ISSUED FOR APPROVAL	A1
UC-11	14	PLAN AND PROFILE - 11	ISSUED FOR APPROVAL	A1
UC-12	15	PLAN AND PROFILE - 12	ISSUED FOR APPROVAL	A1
UC-13	16	PLAN AND PROFILE - 13	ISSUED FOR APPROVAL	A1
UC-14	17	PLAN AND PROFILE - 14	ISSUED FOR APPROVAL	A1
UC-15	18	PLAN AND PROFILE - 15	ISSUED FOR APPROVAL	A1
UC-16	19	PLAN AND PROFILE - 16	ISSUED FOR APPROVAL	A1
UC-17	20	PLAN AND PROFILE - 17	ISSUED FOR APPROVAL	A1
UC-18	21	PLAN AND PROFILE - 18	ISSUED FOR APPROVAL	A1
UC-19	22	PLAN AND PROFILE - 19	ISSUED FOR APPROVAL	A1
UC-20	23	PLAN AND PROFILE - 20	ISSUED FOR APPROVAL	A1
UC-21	24	PLAN AND PROFILE - 21	ISSUED FOR APPROVAL	A1
UC-22	25	PLAN AND PROFILE - 22	ISSUED FOR APPROVAL	A1
UC-23	26	RESTORATION & SSC PLAN - 1	ISSUED FOR APPROVAL	A2
UC-24	27	RESTORATION & SSC PLAN - 2	ISSUED FOR APPROVAL	A1
UC-25	28	RESTORATION & SSC PLAN - 3	ISSUED FOR APPROVAL	A1
UC-26	29	RESTORATION & SSC PLAN - 4	ISSUED FOR APPROVAL	A1
UC-27	30	RESTORATION & SSC PLAN - 5	ISSUED FOR APPROVAL	A1
UC-28	31	RESTORATION & SSC PLAN - 6	ISSUED FOR APPROVAL	A1
UC-29	32	RESTORATION & SSC PLAN - 7	ISSUED FOR APPROVAL	A1
UC-30	33	RESTORATION & SSC PLAN - 8	ISSUED FOR APPROVAL	A1
UC-31	34	RESTORATION & SSC PLAN - 9	ISSUED FOR APPROVAL	A1
UC-32	35	RESTORATION & SSC PLAN - 10	ISSUED FOR APPROVAL	A1
UC-33	36	RESTORATION & SSC PLAN - 11	ISSUED FOR APPROVAL	A1
UC-34	37	DETAILS - 1	ISSUED FOR APPROVAL	A2
UC-35	38	DETAILS - 2	ISSUED FOR APPROVAL	A2
UC-36	39	DETAILS - 3	ISSUED FOR APPROVAL	A2
UC-37	40	DETAILS - 4	ISSUED FOR APPROVAL	A1
UC-38	41	DETAILS - 5	ISSUED FOR APPROVAL	A1
UC-39	42	DETAILS - 6	ISSUED FOR APPROVAL	A1
UC-40	43	DETAILS - 7	ISSUED FOR APPROVAL	A1
UC-41	44	DETAILS - 8	ISSUED FOR APPROVAL	A1
UC-42	45	DETAILS - 9	ISSUED FOR APPROVAL	A1

[illegible]

hbk

NOTE:
ONLY PRINTS WITH A SIGNED SEAL ARE TO BE USED DURING
CONSTRUCTION AND CONSIDERED OFFICIAL COPIES. THESE PLANS ARE
NOT TRANSFERABLE

Section 6.0 Conduit Run and Manhole Installation

- | | |
|-------|---|
| 01.01 | Contractor shall coordinate all work with other utilities, and city and state agencies such as water and sewer departments. |
| 01.02 | Contractor to plate openings at all times. Barricades and flashers to be installed on top of plates. (as required) |
| 01.03 | Contractor to verify all dimensions and existing conditions in the field prior to installing materials. |
| 01.04 | Contractor is advised to read all notes on drawings carefully. |
| 01.05 | No storage of equipment or materials in the roadway is permitted unless the contractor obtains written permission from the city or state or governing body. |
| 01.06 | Contractor shall take all necessary safety precautions to protect utilities, pedestrians, workers and vehicular traffic. |
| 01.07 | The contractor shall remove and install conduit run in a safe work-man like manner. |
| 01.08 | The contractor shall saw, cut, and mark trench width on surface from manhole to manhole. |
| 01.09 | Contractor shall install a test pit at each manhole location plus at sufficient intervals along conduit run. To make observations the test pit shall have the following dimensions 3' to wide, 10' to deep, and related across run or manhole. |
| 01.10 | Contractor to excavate + 0'-3" conduit depth and width. |
| 01.11 | Contractor to supply concrete mud coat at bottom of trench as shown in typical shoring details. |
| 01.12 | Contractor shall support all gas mains in excess of 12" diameter with a permanent type structure. Contractor to refer to the city water department for temporary water support requirements. |
| 01.13 | Contractor to install light shooting per OSHA regulations and drawings. All lumbar shall be installed in trench and shall be covered with approved plywood before installation by ConEd. If not approved, new lumbar shall be used. |
| 01.14 | Use of Hoe Hammer to Break up previously saw cut pavement sections for removal and disposal will not be permitted unless the contractor receives permission from governing jurisdictions, all utilities and ConEd. |
| 01.15 | Contractor shall use steel sheels to break out cable in conduit. Designed by the contractor |
| 01.16 | Contractor shall assume all cables are energized and shall be supported so as not to stress any portion of the cable. |
| 01.17 | All shelling work, torn work, bracing, cable support, for Gas, Water, Telephone, Cable TV, and Western Union support shall be installed and designed by contractor |
| 01.18 | Contractor shall break out sidewalk, driveway, curb and gutter, pavement and relate to permanent condition. |
| 01.19 | Contractor to conform concrete to color, finish, and texture of existing sidewalks, curbs and gutter. Contractor to include sufficient time and delay in forming and framing work to remove and support cable. ConEd to pull slack as required, (allow 7 day delay). |
| 01.20 | The contractor shall install and design wooden bridges with guard rails over the construction site to allow the free flow of people and material, from and to the entrances into buildings, place of business or garage as required. |
| 01.21 | The contractor shall install and design wooden passageways to divert the general public around the construction site at a safe and orderly manner, as required. |
| 01.22 | Restoration of the area around the conduit run includes: concrete, sod, black soil, backfill, shrubs, trees, street concrete base, asphalt primer, not rolled asphalt sidewalk, driveway, curb and gutter, handpainted ramps, and reinstallation of all signs, mailboxes, traffic signals, traffic signal box, meters, city light standard, benches, planters, and canopies. Contractor to install all flow and obtain all permits. |

6.2.4 All concrete work shall be installed per EM48003.

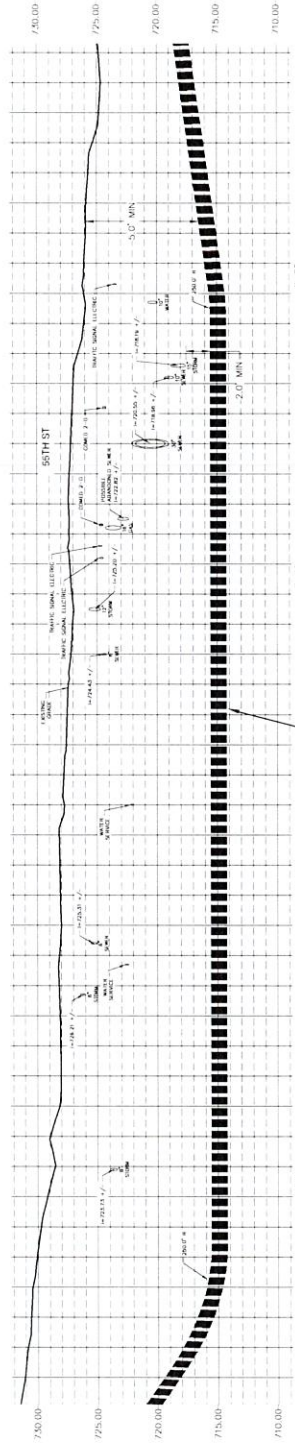
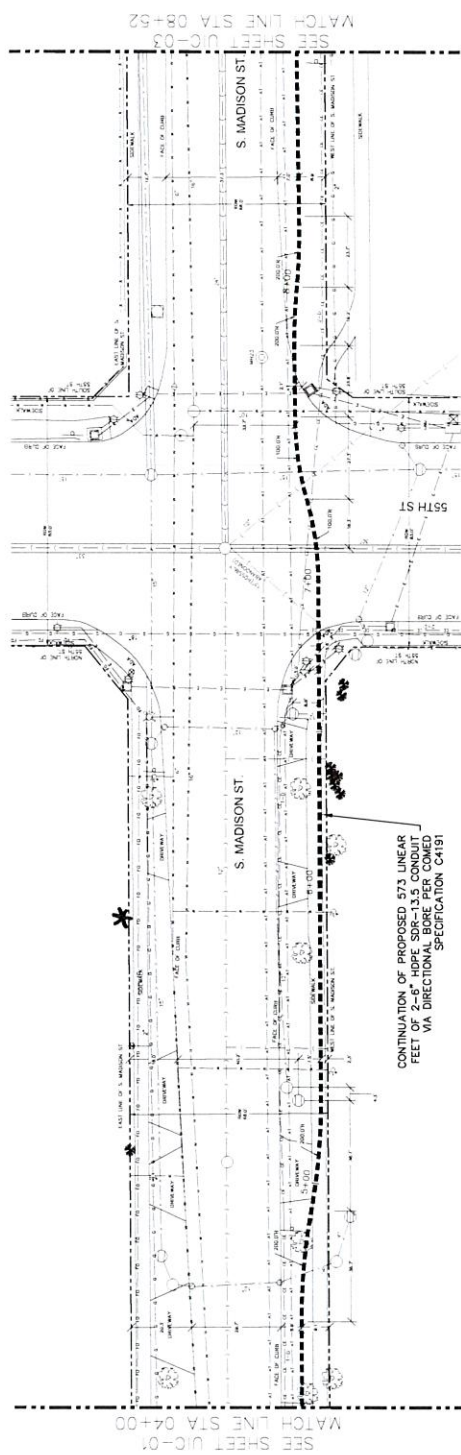
Section 7.9

- | | | | |
|--|---|---|--|
| Installation, removal, repair or maintenance of the public way | Concrete work for cable manholes & conduits | Underground specification for cable supports in manholes | Underground specification for preparation of trenches for conduit run in field |
| | | Underground specification for layout of curves for conduit runs | |
| | | Underground typical soil condition map | |
| | | Typical water main support | |
| | | Typical gas main support for pipes over 18" diameter | |
| | | Typical temporary support for utilities | |
| | | Transmission line landscaping | |
| | | Concrete to plastic conduit couplings | |
| | | Conduit entrance into a manhole | |
| | | Conduit run curve layouts | |
| | | Conduit run formations | |
| | | Conduit run installation between manholes | |
| | | Conduit run trench preparation | |
| | | Conduit to boxes at pole | |
| | | Conduit to plastic bond at pole | |
| | | Plastic conduit couplings and bends | |
| | | Spill plastic conduit | |
| | | Installation of concrete encased 90° conduit bends | |
| | | Conduit run 6-foot transportation | |

Section 8.0 ComEd Underground Distribution Material Standards Specification

- Concrete work for cable manhole & conduit construction

PLANS NOT FOR CONSTRUCTION
UNTIL PERMITS ARE APPROVED



PLANS NOT FOR CONSTRUCTION
UNTIL PERMITS ARE APPROVED

GENERAL CONSTRUCTION NOTES

[illegible][illegible]

ILLINOIS URBAN MANUAL
PRACTICE STANDARD
DEWATERING
(No. 1)
CS08-813



DEFINITION

The controlled removal of water from construction sites.

PURPOSE

The purpose of this practice are as follows:

1. To minimize construction impacts in areas with surface water or a high water table.
2. To prevent sediment transport.
3. To provide work site safety.
4. To prevent pollution of groundwater and adjacent areas.
5. To protect existing natural resource and property.

CRITERIA

Construction shall consider the removal of surface water and/or groundwater by dewatering and/or removing water from the construction area as necessary to ensure the safety of the construction project and to protect the environment.

CONSIDERATIONS

Construction sites, including any dewatering and/or removal of water, shall be designed to meet the requirements of the Illinois Urban Manual, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Accumulated sediment from dewatering operations shall be disposed of in accordance with applicable local, state, and federal regulations.

Dewatering Surface Water - Collar dams, channels, sumps, lines and temporary structures shall be installed and maintained according to contract plans, specifications, and respective UIM Practice Standards.

For the removal of contaminants and suspended solids, the dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Excess surface runoff shall be diverted away from the construction area as required by the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

A permanent stream or other water body shall be maintained throughout the construction project to ensure the safety of the construction project and to protect the environment.

When dewatering is required, the dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

When dewatering is required, the dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

When dewatering is required, the dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Sediment Control - All dewatering activities shall be performed in a manner that minimizes the potential for sediment transport and discharge into the receiving water body.

In poorly drained soil areas where well dewatering is not practical, pumping and/or other methods shall be used to remove water from the construction area.

All sediments and debris shall be removed from the construction area and disposed of in accordance with applicable local, state, and federal regulations.

Sediment Removal Practices - The dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

placed, whole or partially, within aquatic areas (wetlands, streams, etc.) or water quality requirements also need to be considered. Sediment filtration bags shall be used to filter the water before it is discharged into the receiving water body.

Base the location, method of dewatering, and configuration on site conditions. The following items should be included in the development of the dewatering plan:

1. Amount of water to be removed.
2. Location of the water to be removed.
3. Method of dewatering.
4. Disposal of the water.
5. The space available in the work area.
6. Ability to supervise pump operation.

Evaluate function, need, velocity control, location and capacity of temporary dewatering system. The system shall be based on the characteristics of the site, accessibility, and the potential for causing damage during the construction phase.

Secondary Containment - The dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Removal of Dewatering Facilities - The dewatering system shall be designed to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

between the area of control and the receiving area and/or aquatic resource. Winter conditions and freezing temperatures can impact the effectiveness of sediment filtration bags and anoxic polymers for sediment removal during dewatering. If dewatering activities are planned for winter, the dewatering plan should include the development of the dewatering plan that can be effective in freezing temperatures.

An analysis of the effects of dewatering on the receiving area and/or aquatic resource shall be included in the development of the dewatering plan. The analysis shall consider the potential for causing damage during the construction phase.

Methods of dewatering shall be selected to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Prevention Plan (SWPPP) and/or Construction Erosion Control Plan (CECP) shall be included in the dewatering plan. The plan shall detail the location of the dewatering system, the method of dewatering, and the disposal of the water.

Methods of dewatering shall be selected to meet the requirements of the UIM Practice Standards, Chapter 10, Section 10.1.1, and the applicable local, state, and federal regulations.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

Practice Standard - PORTABLE SEDIMENT TANKS shall be used to remove water and sediment from the construction area.

4. Pump outlets shall be inspected for leaks and repaired as needed.

5. Sediment filtration bags shall be removed and replaced when half full.

6. If the receiving area is showing any signs of sediment accumulation, the dewatering system shall be stopped immediately once safety and property damage concerns have been addressed.

7. Drawing details for proper dewatering facilities as needed.

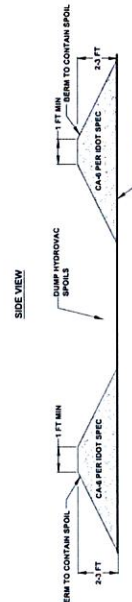
References - Maine Department of Environmental Protection, Bureau of Land and Water, Construction Erosion Control Manual, 2003.

1007 Erosion and Sediment Control Field Guide for Construction Inspection, January, 2019.

unsl813.doc

unsl813.doc

HYDRO-EXCAVATED SPOILS BERM DESIGN GUIDELINES



1. BERMS MUST BE CONSTRUCTED OF UNIFORM C4 PER DOT SPEC.
2. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 3-5 FT HIGH.
3. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
4. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
5. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
6. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
7. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
8. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
9. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
10. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
11. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
12. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
13. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
14. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
15. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
16. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
17. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
18. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
19. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.
20. BERMS MUST BE CONSTRUCTED TO A MINIMUM OF 1 FT MIN TOP WIDTH.

PLANS NOT FOR CONSTRUCTION
UNTIL PERMITS ARE APPROVED

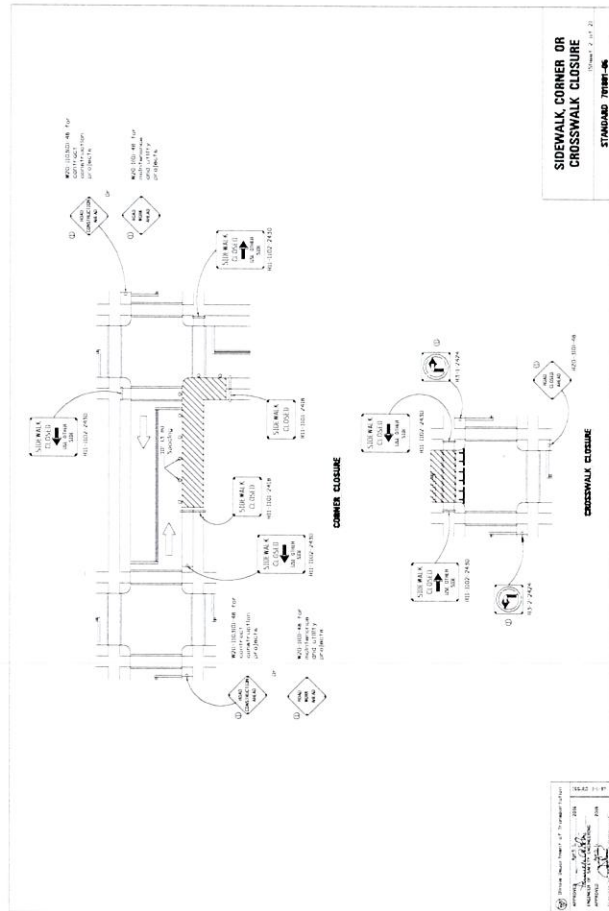


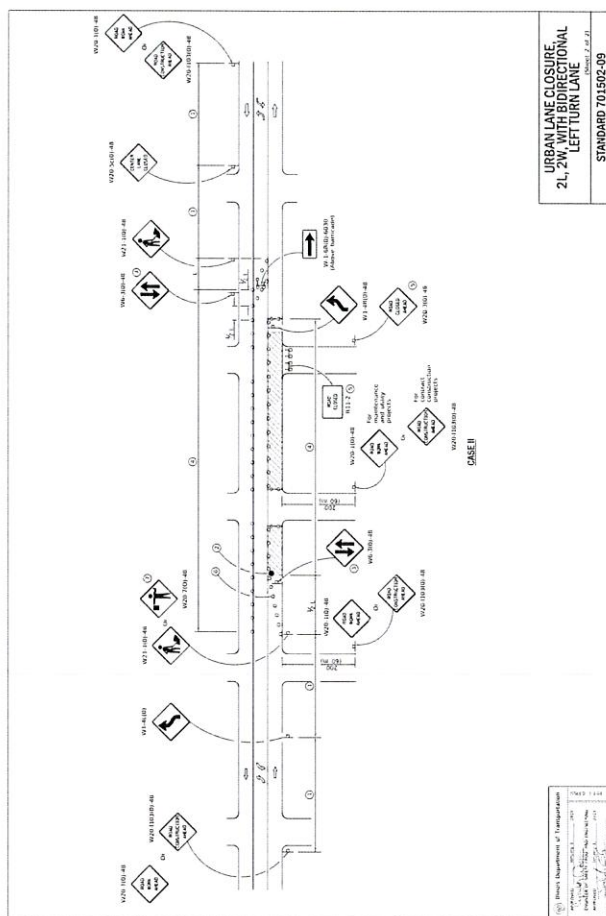
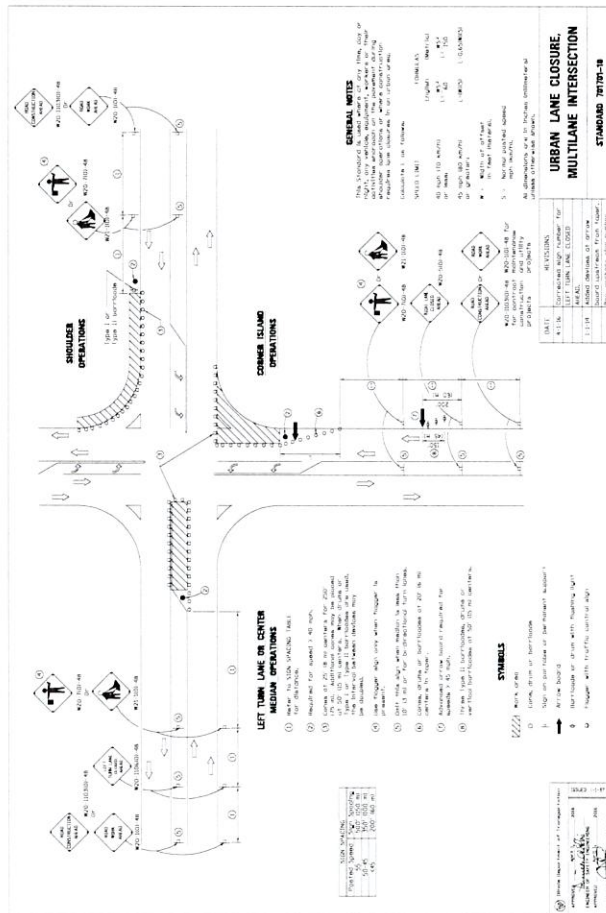
hbk
ENGINEERING

hbk
ENGINEERING, LLC
1000 N. WILSON AVENUE, SUITE 100
CHICAGO, IL 60642
TEL: 312.344.1111
WWW.HBKENGINEERING.COM

ANY MODIFICATION OR ADDITION TO THE PERMIT SHALL BE APPROVED BY THE ISSUING AGENCY. THE PERMIT IS VALID FOR 180 DAYS FROM THE DATE OF ISSUANCE. THE PERMIT IS NOT TRANSFERABLE TO OTHER PROJECTS OR LOCATIONS.

PROJECT NO. 21-1167
SHEET NO. 59
DATE: 11/14/21
DRAWN BY: J. H. HARRIS
CHECKED BY: J. H. HARRIS
APPROVED BY: J. H. HARRIS

[illegible]



PLANS NOT FOR CONSTRUCTION
UNTIL PERMITS ARE APPROVED

[illegible]

