

COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM REQUEST FORM

The Board of County Commissioners meets the 1st and 3rd Thursday of each month in the Columbia County School Board Administrative Complex Auditorium, 372 West Duval Street, Lake City, Florida 32055. The first meeting of every month is at 9:30AM while the second meeting of every month takes place at 5:30PM. All agenda items are due in the Board's office one week prior to the meeting date.

Today's Date:	11/30/2023	Meeting Date:	12/7/2023			
Name:	Kevin Kirby	Department:	Public Works			
1. Nature and pւ	urpose of agenda item:					
Utility Permit from Hargray of Florida requesting permission to run a cable at NW Lake City Ave.						
2. Recommen	ded Motion/Action:					
Approve						

3. Fiscal impact on current budget.

This item has no effect on the current budget.

COLUMBIA COUNTY BOARD OF COUNTY COMISSIONERS UTILITY PERMIT

Date: 11/21/2023	Permit No	County Road	NW Lake City Ave & NW Davane St Sec	ction No
Permittee HARGRA	Y OF FLORIDA, INC			
Address 8324 BAYM	EADOWS WAY SUITE 102 JA	CKSONVILLE FL 32256	Telephone Number (9	904) 652-9934
maintain Direction NW Lal	onal Drill starting from ris	er pole on the East si ore on the South side nder NW Devane St fo	of NW Devane St for 130	contract, operate and then directional drill under O' then place a hand-hole. Ind tie into the exisitng conduit
FROM:		ТО	:	
Submitted for the U	Jtility Owner by:	Dvlan Coker	Dulan Coke	ر 11/21/2023
	Typed N	ame & Title	Dylan Coke Signature	Date
() FORT WHIT		ication was mailed on	lity: YES (X) NO ().	
again immediately located at607_The PERMITTEE	upon completion of wor NW QUINTEN ST, LAKE	rk. The Public Works CITY, FL 32055 for Maintenance of Te Number	Director is Telephone Nu	mber (This name may be provided
and shall be compl from date of permit	eted within <u>60</u> days at approval, then PERMIT	fter permitted work har TEE must review the	od faith within 10 days as begun. If the beginning permit with the Columbia ation facility that would	ng date is more than 60 days a County Public Works
4. The constructio PERMITTEE.	n and maintenance of su	ch utility shall not int	erfere with the property	and rights of a prior

- 5. It is expressly stipulated that this permit is a license for permissive use only and that the placing of utilities upon public property pursuant to this permit shall not operate to create or vest any property right in said holder.
- 6. Pursuant to Section 337-403(1), Florida Statutes, whenever necessary for the construction, repair, improvement, maintenance, safe and efficient operation, alteration or relocation of all, or any portion of said transportation facility as determined by the Columbia County Public Works Director and/or County Engineer, any or all utilities and appurtenances authorized hereunder, shall be immediately removed from said transportation facility or reset or

Utilities Permit Page Two Revised: 8/17/00

relocated thereon as required by the Columbia County Public Works Director and/or County Engineer and at the expense of the PERMITTEE.

- 7. In case of non-compliance with the County's requirements in effect as of the approval date of this permit, this permit void and the facility will have to be brought into compliance or removed from the right of way at no cost to the County.
- 8. It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the County's right, title and interest in the land to be entered upon and used by the PERMITTEE, and the PERMITTEE will, at all times, and to the extent permitted by law, assume all risk of and indemnify, defend, and save harmless Columbia County, Florida from any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercise by said PERMITTEE of the aforesaid right and privileges.
- 9. During construction, all safety regulations of the County shall be observed and the PERMITTEE must take measures, including pacing and the display of safety devices that may be necessary in order to safely conduct the public through the project area in accordance with the Federal Manual on Uniform Traffic Control Devices, as amended for highways.

10. Should the PERMITTEE be desirous of keeping its utilities in execution of this permit acknowledges its present and continuing	g ownership of its utilities located between
NW Lake City Ave and 263 NW County's right of way as set forth above. PERMITTEE, as its sol service utilities whenever Columbia County Public Works Direct is in the public interest.	e expense, shall promptly remove said out of
11. Special instructions: Minimum cover of thirty inches (30") w will not be financially responsible for any damage to facilities wi not be located within driveway ditches.	
12. Additional Stipulations:	
It is understand and agreed that commencement by the PERMIT binding nature of these specialist instructions.	TEE is acknowledgment and acceptance of the
Submitted By: Dylan G. Coker	Place Corporate Seal
Permittee	
_ <i>Dylan Coker</i> Signature and Title	
Signature and Title	Attested

Utilities Permit Page three Revised: 8/17/00

Recommena	ed for Approval:
Signature:	
Title: _	Assistant County Manager
Date: _	11/30/2023
Approval by	Board of County Commissioners, Columbia County, Florida:
YES ()	NO ()
Date Appro	ved:
Chairman's	Signature:

PROPOSED ADDITIONS

- 1. THE PROPOSED METHOD OF INSTALLATION WILL BE DIRECTIONAL BORING UNLESS NOTED OTHERWISE, 2. ALL PROPOSED WORK TO BE WITHIN RIGHT OF WAY LIMITS.
- 3. AN APPROVED PERMIT OR PERMITS AS REQUIRED BEFORE STARTING CONSTRUCTION AND POSTED AT THE
- 4. ALL WORK TO COMPLY WITH THE- "GENERAL PROVISIONS" OF THE PERMIT,
 5. THE PROPOSED ROUTES WILL BE MARKED WITH PAINT AND/OR FLAGS PRIOR TO CONSTRUCTION,
 6. LOCATION OF ALL UTILITIES TO BE VERIFIED, CALL UTILITIES PROTECTION CENTER (UPC) AT 811 OR
- - TO REQUEST UNDERGROUND LOCATE SERVICE OR SAFEGUARDS FOR WORK AREA PRIOR TO COMMENCING ANY WORK.
- 7. CONTRACTOR RESPONSIBLE TO VISUALLY LOCATE CONFLICTING FACILITIES BY DIGGING AND EXPOSING
- 8. THREE FEET SEPARATION TO BE PROVIDED AT TIMES WHEN STORM AND CABLE ARE CLOSER THAN 10 FEET.
 9. NO DIGGING UNDER CANOPY OF TREES.
 10. ALL ASPHALT AND CONCRETE WILL BE REMOVED BY JACK HAMMER AND CUTTING SAW.

- 11. SEE APPENDIX 1, 2 AND 3 FOR SIDEWALK AND PAVEMENT RESTORATION DETAILS AND SPECIFICATIONS.

 12. ADJACENT BUILDINGS: TEST HOLES WILL BE REQUIRED ALONG THE PROPOSED BORE PATH FOR ANY UNDERGROUND STRUCTURES THAT MIGHT BE EXTENDING FROM THE BUILDINGS UNDER THE SIDEWALK
- 13. FINAL INSPECTION/WALK THROUGH IS REQUIRED UPON PROJECT COMPLETION.

UTILITY CONTACTS

LAKE CITY

NATURAL GAS 386-719-5812

STORM WATER 386-719-5812

WATER DEPARTMENT 386-719-5812

BM2(5/8x8)

SANITARY SEWER 386-719-6812

AT&T 800-924-9420

PROPOSED ADDITIONS

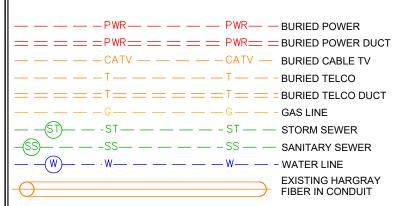
FIBER CABLE PLOW OR TRENCH VAULT BDOV(TR) DIRECTIONAL BORE BM60(X)DP - X= PIPE SIZE BM72 - ASPHALT **CUT & REPLACE** BM73 - CONCRETE FIBER WARNING SIGN BM53

GROUND ROD

MATERIAL LIST

BDOV(TR) (24X36X24) = 2BFO48 SMI = 682' BM60(2)DP = 180'EBDOV = 1 $BM2(\frac{5}{8}x8) = 2$ BM55A = 2BM53 = 2WIC = 1

EXISTING UTILITIES



TRAFFIC SIGNAL CONTROL BOX



WATER MANHOLE



STORM MANHOLE



POLE



TREE



PROJECT SITE: P-033110

PROJECT:
COLUMBIA COUNTY EMERGENCY
OPERATIONS CENTER
263 NW LAKE CITY AVE

WORK ORDER #: 2208502852

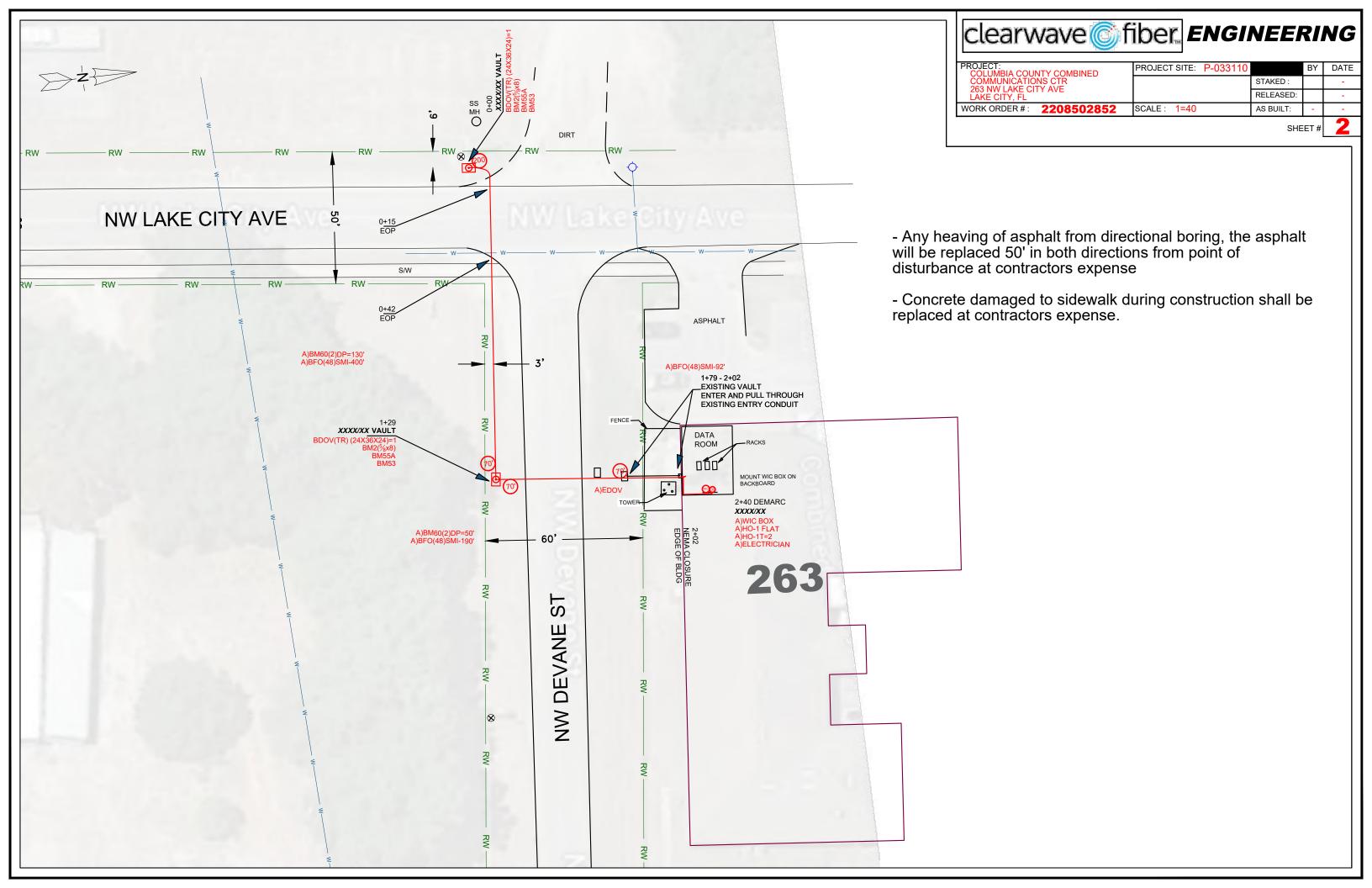
STAKED RELEASED SCALE: NTS AS BUILT:

SHEET #

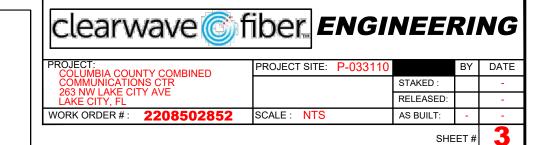


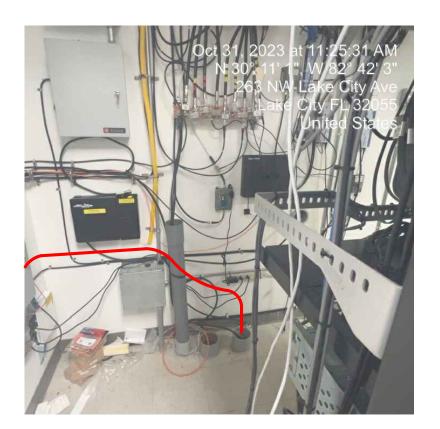
VICINITY MAP

POC: TODD MANNING (386) 719-7442 TODD MANNING@COLUMBIACOUNTYFLA.COM



PLACEMENT DETAILS





1+79
ENTER EXISTING VAULT
AND PULL THROUGH (
EXISTING ENTRY CONDUIT

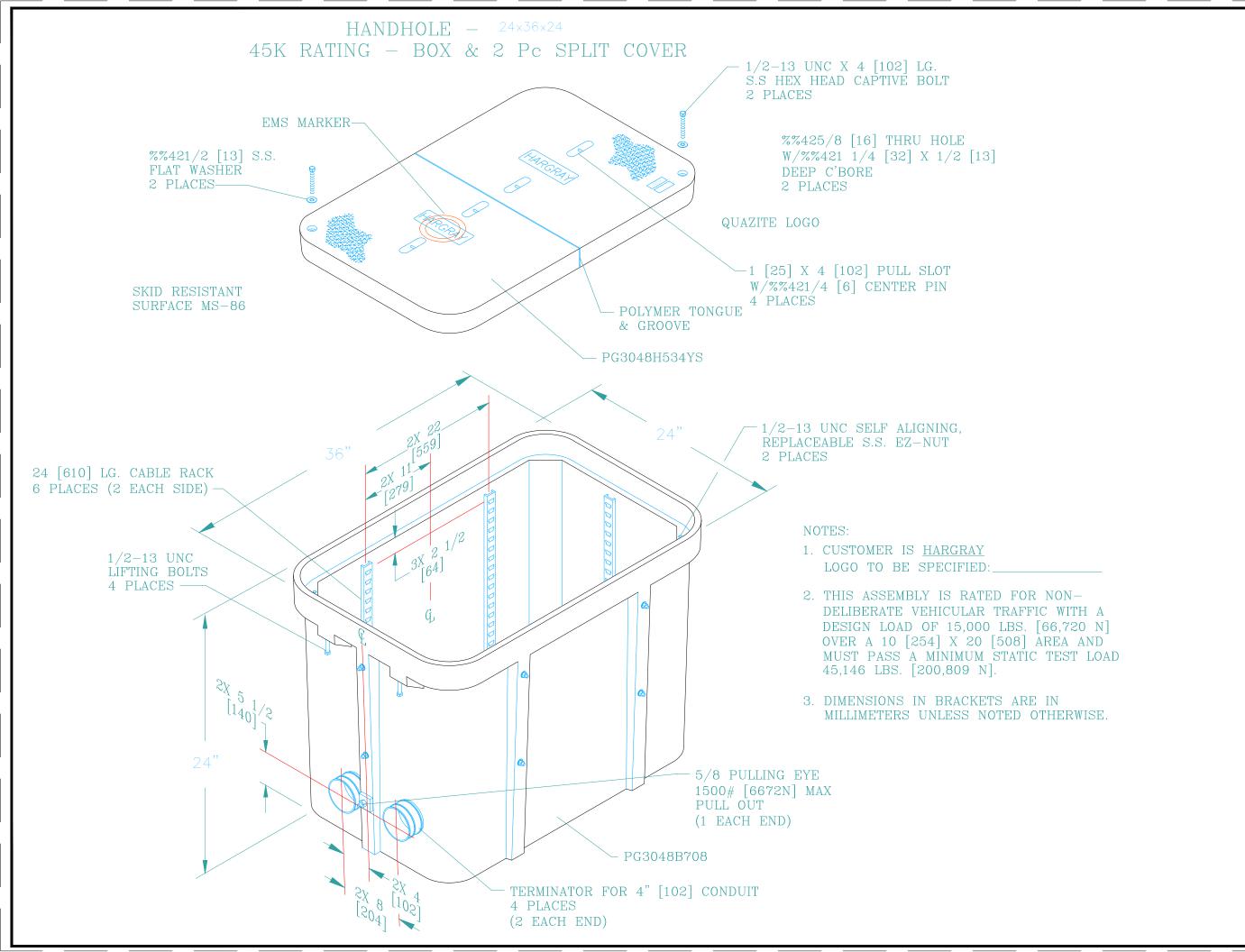
SERVER ROOM

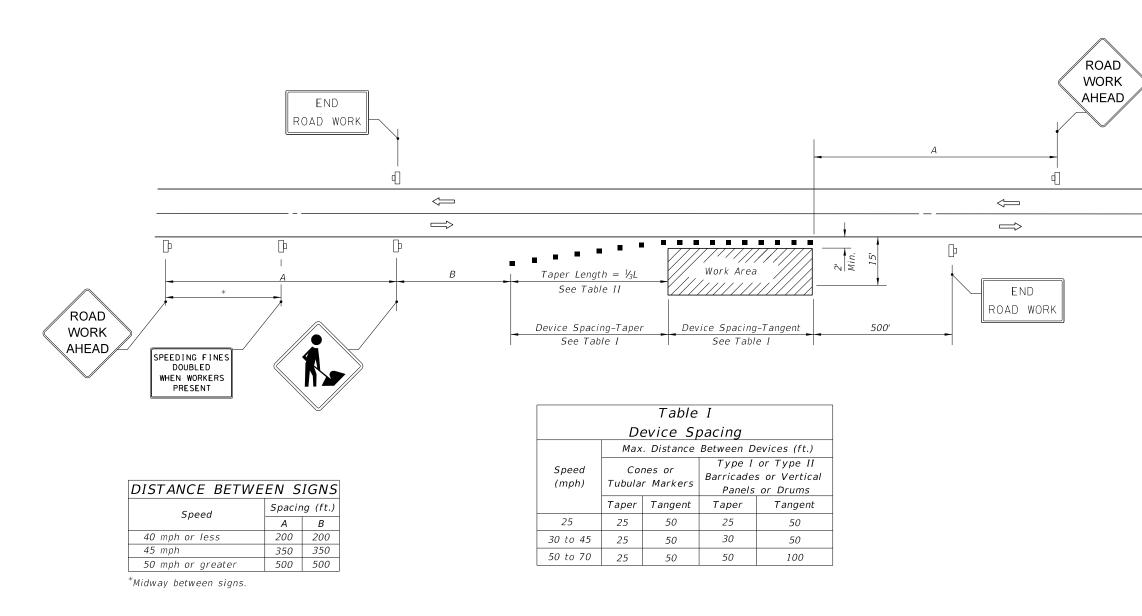


MOUNT WIC BOX ON BACKBOARD



BUILDING ENTRY





SYMBOLS

Work Area

Channelizing Device (See Index 102-600)

Work Zone Sign

Lane Identification + Direction of Traffic

DESCRIPTION:

GENERAL NOTES

- 1. When four or more work vehicles enter the through traffic lanes in a one hour period or less (excluding establishing and terminating the work area), the advanced FLAGGER sign shall be substituted for the WORKERS sign. For location of flaggers and FLAGGER signs, see Index 102-603.
- 2. SHOULDER WORK sign may be used as an alternate to the WORKER symbol sign only on the side where the shoulder work is being performed.
- 3. When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indexes.
- 4. For general TCZ requirements and additional information, refer to Index 102-600.

DURATION NOTES

- 1. Signs and channelizing devices may be omitted if all of the following conditions are met:
- a. Work operations are 60 minutes or less.
- b. Vehicles in the work area have high-intensity, rotating, flashing, oscillating, or strobe lights operating.

Table II Taper Length - Shoulder

Speed	⅓L (ft)			Notos
(mph)	8'	10'	12'	Notes
	Shldr.	Shldr.	Shldr.	
25	28	35	42	
30	40	50	60	$L = \frac{WS^2}{60}$
35	55	68	82	
40	72	90	107	
45	120	150	180	
50	133	167	200	
55	147	183	220	
60	160	200	240	L=WS
65	173	217	260	
70	187	233	280	

minimum shoulder width

 V_3L = Length of shoulder taper in feet

W = Width of total shoulder in feet(combined paved and unpaved width)

S = Posted speed limit (mph)

CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA CLOSER THAN 15' BUT NOT CLOSER THAN 2' TO THE EDGE OF TRAVEL WAY.

REVISION 11/01/17

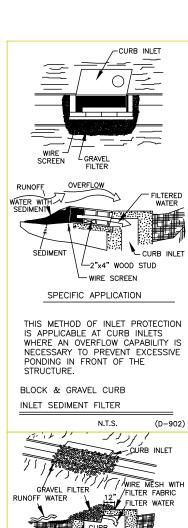
FDOT

FY 2019-20 STANDARD PLANS



INDEX 102-602

SHEET 1 of 1



SEDIMEN'

CONCRETE GUTTE

UNPROTECTED AREAS.

WITH SEDIMENT RUNOFF

SPECIFIC APPLICATION

ADJACENT STRUCTURES AND

UNPROTECTED AREAS.

SEDIMENT FILTER

MIN. DEPTH)

SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE

PONDING IN FRONT OF THE STRUCTURE

DAMAGE TO ADJACENT STRUCTURES AND

THIS METHOD OF INLET PROTECTION IS

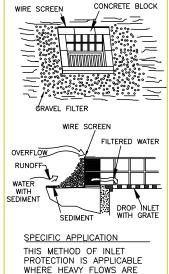
APPLICABLE WHERE HEAVY CONCEN-

TRATED FLOWS ARE EXPECTED. BUT

STRUCTURE MIGHT CAUSE EXCESSIVE INCONVENIENCE OR DAMAGE TO

GRAVEL INLET SEDIMENT TRAP

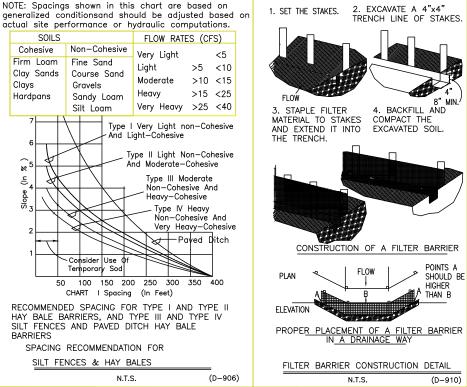
NOT WHERE PONDING AROUND THE

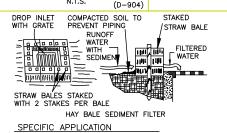


EXPECTED AND WHERE AN OVERFLOW CAPACITY IS NECESSARY TO PREVENT EXCESSIVE PONDING AROUND THE STRUCTURE.

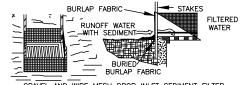
BLOCK & GRAVEL DROP INLET SEDIMENT FILTER

> N.T.S. (D-904)





THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS A RELATIVELY FLAT AREA (SLOPES NO GREATER THAN 5 PERCENT) WHERE SHEET OR OVERLAND
THE WIRE FENCI
FLOWS (NOT EXCEEDING 0.5 cfs) ARE TYPICAL. THE METHOD AND EXTEND IT PONDING IN FRONT OF THE STRUCTURE ISSHALL NOT APPLY TO INLETS RECEIVING CONCENTRATED NOT LIKELY TO CAUSE INCONVENIENCE OR FLOWS, SUCH AS IN STREET OR HIGHWAY MEDIANS.

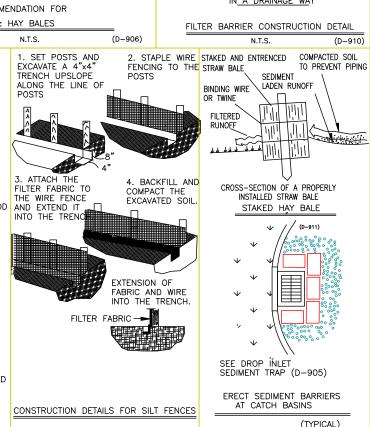


GRAVEL AND WIRE MESH DROP INLET SEDIMENT FILTER
FABRIC SEDIMENT FILTER

SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS A RELATIVELY FLAT AREA (SLOPES NO GREATER THAN 5 PERCENT) WHERE SHEET OR OVERLAND FLOWS (NOT EXCEEDING 0.5 cfs) ARE TYPICAL. THE METHOD NOT APPLY TO INLETS RÉCEIVING CONCENTRATED FLOWS. SUCH AS IN STREET OR HIGHWAY MEDIANS.

DROP INLET SEDIMENT TRAP



EROSION CONTROL NOTES

- CAUTION: ALL UTILITY LOCATIONS ARE APPROXIMATE AND MUST BE LOCATED PRIOR TO CONSTRUCTION
- VEGETATION CLEARING WILL BE KEPT TO THE ABSOLUTE MINIMUM NECESSARY FOR CONSTRUCTION.
- MATERIAL RESULTING FORM EXCAVATION WILL NOT BE PLACED IN SUCH A MANNER THAT IT IS DISPERSED BY CURRENT OR OTHER FORCES. THE MATERIAL SHOULD BE COLLECTED AND CONTAINED AT ONE SITE AS APPROPRIATE.
- 4. HEAVY EQUIPMENT WORKING IN WETLANDS WILL BE PLACED ON MATS OR LOW GROUND PRESSURE EQUIPMENT USED DURING CONSTRUCTION TO LIMIT SOIL DISTURBANCE TO THE MINIMUM AREA REQUIRED TO INSTALL THE FIBER OPTIC SYSTEM ONLY.
- NO STAGING AREAS OR TEMPORARY ACCESS ROADS WILL BE PLACED IN WETLANDS.
- 6. APPROPRIATE SILTATION AND EROSION CONTROLS WILL BE USED AND MAINTAINED IN EFFECTIVE OPERATING CONDITION DURING CONSTRUCTION, AND ALL EXPOSED SOIL AND FILLS WILL BE PERMANENTLY STABILIZED AT THE EARLIEST PRACTICABLE DATE.
- SEDIMENT CONTROL FENCE (SILT FENCE) SHOULD BE INSTALLED AND MAINTAINED FOR THE DURATION OF THE CONSTRUCTION. SILT FENCE WILL BE INSTALLED ALONG AND WITHIN RIGHT-OF-WAY LINE (12 FT AWAY FROM EDGE OF R.O.W.). IF BODY OF WATER OR POTENTIAL WETLAND IS LOCATED WITHIN 60 FT FROM THE EDGE OF THE R.O.W. ANY OTHER SITUATIONS WILL BE APPROVED BY THE ENGINEER.
- 8. WHEN CONSTRUCTING IN WETLANDS, THE TOP 6 TO 12 INCHES OF THE TRENCH WILL BE BACK FILLED WITH TOPSOIL FROM
- EXCESS MATERIAL WILL BE REMOVED FROM THE WETLAND AND PLACED ON UPLAND AREAS IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- EXPOSED SLOPES OF STREAM BANKS WILL BE RESTORED TO THEIR ORIGINAL CONTOURS AND STABILIZED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- ANY TEMPORARY FILLS MUST BE REMOVED IN THEIR ENTIRETY AND THE AFFECTED AREAS RETURNED TO THEIR PRE-EXISTING
- ANY DISTURBED AREA WILL BE RE-SEEDED WITH NATIVE GRASS SEEDS, AND SEDIMENT CONTROL FENCE SHOULD BE REMOVED UPON COMPLETION CONSTRUCTION IMMEDIATELY.
- WHEN CONSTRUCTING IN CITY LIMITS, ALL ROADWAY DRAINS SUCH AS INLETS NEAR CURBS OR DROP INLET ON ROADWAY WHICH ARE LOCATED IN THE R.O.W., SHALL BE PROTECTED WITH TYPICAL INLET SEDIMENT FILTERS. THESE FILTERS WILL BE REMOVED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.
- 14. ALL CABLE MARKERS TO BE PLACED AS FAR BACK TO R.O.W. LINE AS POSSIBLE.
- ALL HARD SURFACE THOROUGHFARES TO BE DIRECTIONAL BORED MINIMUM 36 INCHES BELOW SURFACE, MINIMUM 5 FT FROM EDGE OF PAVEMENT TO BE CROSSED.
- 16. ALL HARD SURFACE DRIVEWAYS TO BE DIRECTIONAL DRILLED.