

# **HEUER AND ASSOCIATES**

Consulting Engineers

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SECTION COUNTY 1004 08-00079-01-FP соок 46 39 TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

CONTRACT No. 63007

| STABILIZATION<br>TYPE | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | ост | NOV | DEC |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| PERMANENT<br>SEEDING  |     |     | ₽   |     |     | *   | *   |     | _   |     |     |     |
| DORMANT<br>SEEDING    | В   |     | _   |     |     |     |     |     |     |     | В   | _   |
| TEMPORARY<br>SEEDING  |     |     | ç_  |     |     | *   | D * |     | _   |     |     |     |
| SODDING               |     |     | E** |     |     |     |     |     |     |     |     |     |
| MULCHING -            | F   |     |     |     |     |     |     |     |     |     |     |     |

- A. KENTUCKY BLUEGRASS 90 LBS/AC MIXED WITH PERENNIAL RYEGRASS 30 LBS/AC
- D. WHEAT OR CEREAL RYE 150 LBS/AC
  - E. SOD
- B. KENTUCKY BLUEGRASS 135 LBS/AC MIXED WITH PERENNIAL RYEGRASS 45 LBS/AC + 2 TONS STRAW MULCH/AC
- F. STRAW MULCH 2 TONS/AC

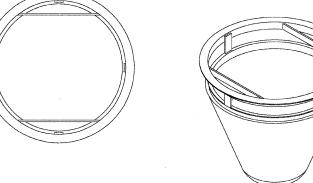
C. SPRING OATS 100 LBS/AC

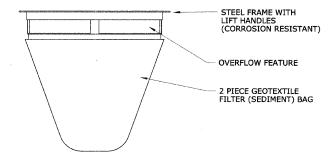
- \* IRRIGATION NEEDED DURING JUNE AND JULY
- \*\* IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD

**SOIL PROTECTION CHART** 

## **INLET FILTER INSTALLATION DETAIL**

# STRAW BALE SURROUND DETAIL

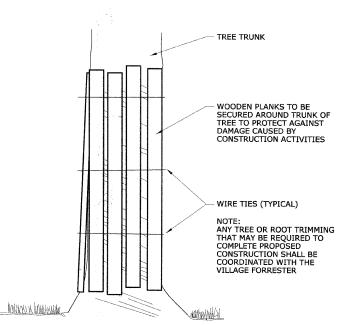




### NOTES

- 1. INLET FILTER ASSEMBLY SHALL MEET IDOT'S PROVISIONAL SPECIFICATIONS (ISP 04-11).
- 2. MAINTENANCE/CLEANING OF THE INLET FILTER ASSEMBLY SHALL BE IN STRICT ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE MANUFACTURER'S RECOMMENDATIONS AND WRITTEN SPECIFICATIONS.
- 3. PRIOR TO ORDERING MATERIALS, THE CONTRACTOR SHALL DETERMINE THE SIZE AND SHAPE OF THE VARIOUS DRAINAGE STRUCTURES BEING PROTECTED.
- 4. MANUFACTURER SHALL FURNISH A CERTIFICATION WITH EACH SHIPMENT STATING COMPLIANCE WITH IDOT REQUIREMENTS.
- 5. ASSEMBLY SHALL BE AS MANUFACTURED BY INLET AND PIPE PROTECTION, INC., MARATHON MATERIALS, OR APPROVED EQUAL.

## **INLET FILTER ASSEMBLY DETAIL**



TREE TRUNK PROTECTION

ILLINOIS DEPARTMENT OF TRANSPORTATION **BLUFF AVENUE IMPROVEMENTS** STAGE 1 **CONSTRUCTION DETAILS - SPECIAL** SCALE: NTS DRAWN BY H&A DATE 07/18/2008 CHECKED BY PFH

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