


SYMBOL

 NOT TO SCALE

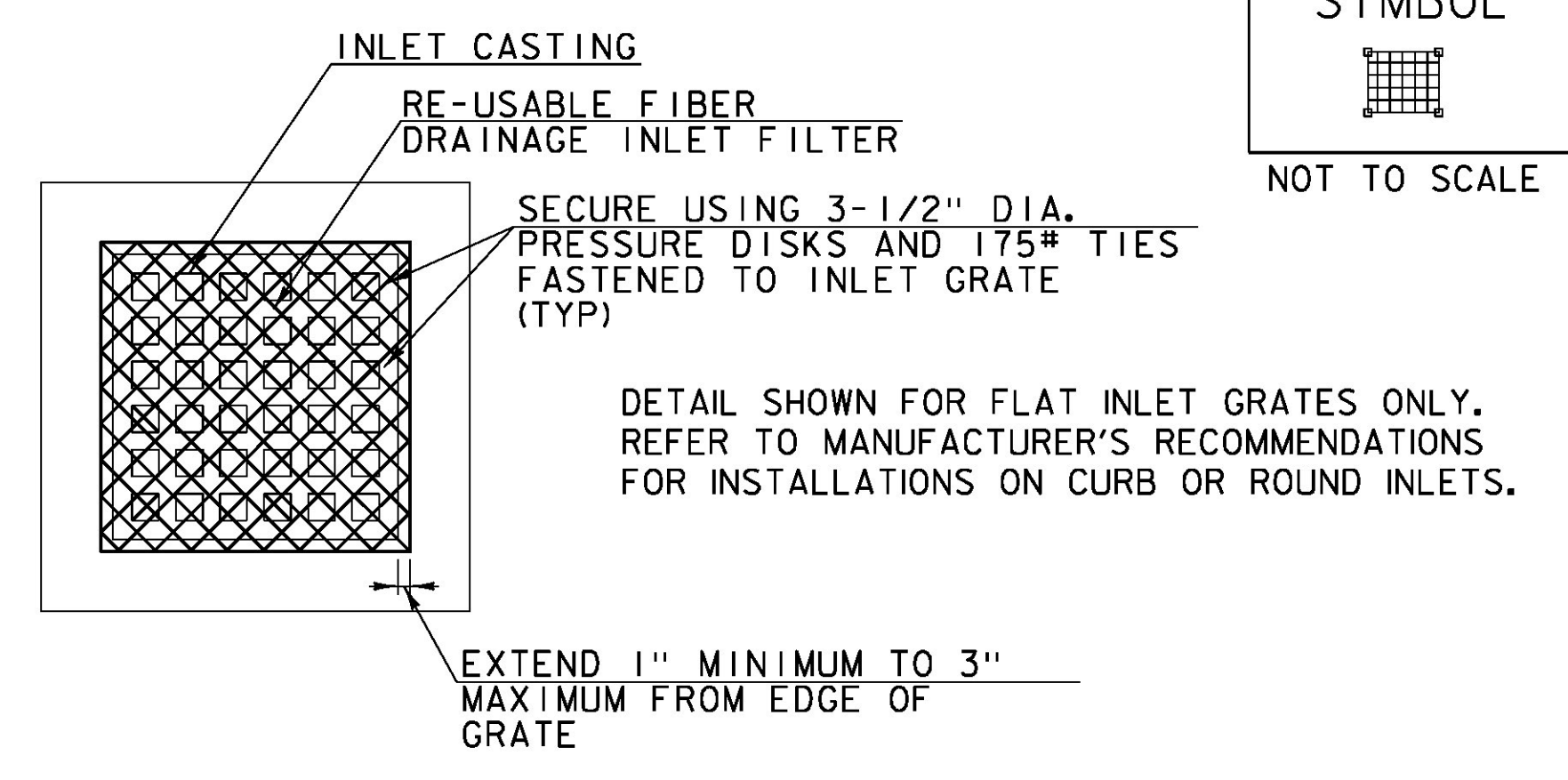
- CONSTRUCTION SPECIFICATIONS**
1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2" MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
 2. HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
 3. USE CLEAN STONE OR GRAVEL 1/2" - 3/4" IN DIAMETER PLACED 2" BELOW TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER.
 4. FOR STONE STRUCTURES ONLY, A 1' THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3" STONE AS SHOWN ON THE DRAWINGS.
 5. MAXIMUM DRAINAGE AREA 1 ACRE

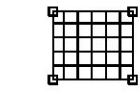
ADAPTED FROM DETAILS PROVIDED BY: NEW YORK STATE DEC
 ORIGINALLY DEVELOPED BY USDA-NRCS
 VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

STONE & BLOCK DROP
 INLET PROTECTION

NOTES:
 REFER TO "THE VERMONT STANDARDS & SPECIFICATIONS FOR
 EROSION PREVENTION & SEDIMENT CONTROL -2006- "FROM
 THE VT AGENCY OF NATURAL RESOURCES FOR ADDITIONAL
 GUIDANCE.
 THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH
 SECTION 653 FOR INLET PROTECTION DEVICE, TYPE I(PAY
 ITEM 653.40).

REVISIONS	
MARCH 6, 2008	WHF
JANUARY 13, 2009	WHF



SYMBOL

 NOT TO SCALE

- CONSTRUCTION SPECIFICATIONS**
1. FILTERS SHALL RETAIN ALL CONSTRUCTION DEBRIS AND SHALL RETAIN OR OTHERWISE CONTROL MOST OF THE SEDIMENT PRODUCED BY CONSTRUCTION OPERATIONS.
 2. IF CLOGGING OCCURS, INLETS SHALL BE ABLE TO BE EASILY UNCLOGGED BY BROOMING THE SIDES AND TOP OF THE FILTER.
 3. INSTALLED FILTERS SHALL BE RESISTANT TO TRAFFIC DAMAGE, INCLUDING TRAFFIC BY STREET CLEANING MACHINES.
 4. FILTER UNITS SHALL BE BIODEGRADABLE AND MAY OFTEN BE RE-USED.
 5. INSTALL FILTER UNIT IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 6. MINIMUM NUMBER OF ANCHORS PER FILTER UNIT: 7 FOR CURB INLETS, 8 FOR FLAT GRATES.
 7. INSPECT ALL INSTALLED FILTER UNITS AFTER EVERY RAIN.
 8. INSPECT ALL INSTALLED FILTER UNITS PRIOR TO INITIATING CONSTRUCTION ACTIVITIES FOR THE DAY IF RAIN PERSISTS OVERNIGHT.
 9. IF, UPON VISUAL INSPECTION, 50% OR MORE OF FILTER FABRIC SURFACE AREA IS INUNDATED WITH SEDIMENT OR FILTER FABRIC IS CLOGGED, CONTRACTOR SHALL BROOM COLLECTED MATERIAL OFF FILTER UNIT SURFACES AND AWAY FROM EDGES.
 10. REMOVE SEDIMENT AND DEBRIS COLLECTED AROUND FILTER UNITS. DISPOSE OF COLLECTED SEDIMENT AND DEBRIS OFF-SITE IN ACCORDANCE WITH THE VERMONT AGENCY OF NATURAL RESOURCES, SOLID WASTE MANAGEMENT RULES.

ORIGINALLY DEVELOPED BY STANTEC

INLET PROTECTION
 DEVICE, FILTER
 FIBER

NOTES:
 THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH
 SECTION 900 FOR PAY ITEM 900.620 SPECIAL PROVISION
 (INLET PROTECTION DEVICE, FILTER FIBER).

8/4/2014 12:50:01 PM V:\953\active\95310795\Transportation\drawing\201292.typ.dgn

PROJECT NAME: CORINTH	PLOT DATE: 8/4/2014
PROJECT NUMBER: BRO 1447(29)	DRAWN BY: VTRANS
FILE NAME: ...drawing\201292.typ.dgn	CHECKED BY: VTRANS
DESIGNED BY: VTRANS	SHEET 55 OF 57
EPSC DETAIL SHEET - ECD 3	