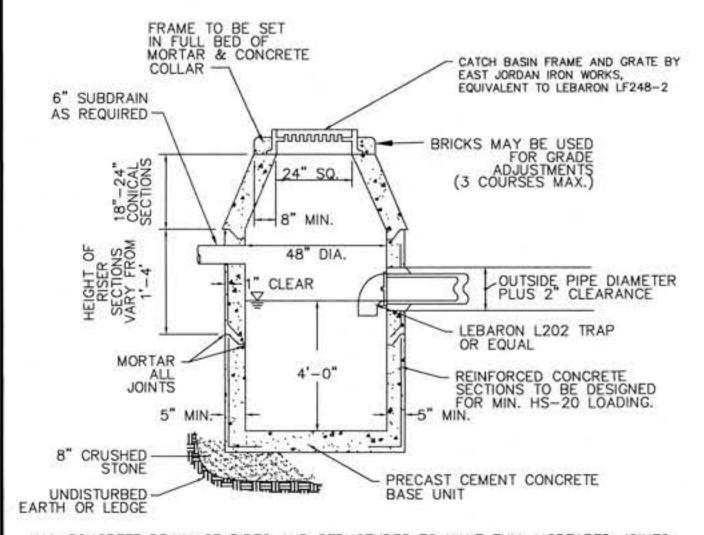


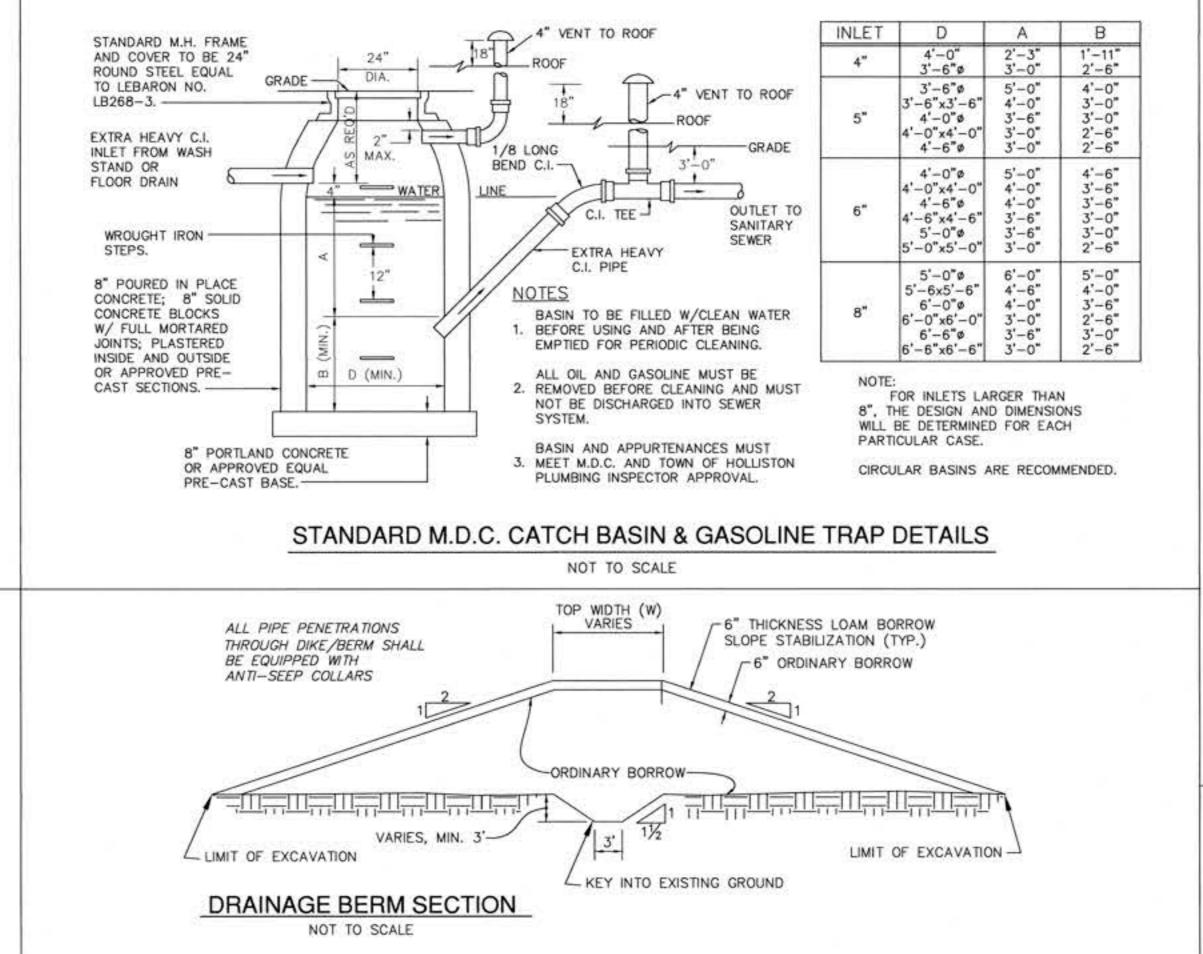
ALL CONCRETE DRAINAGE PIPES AND STRUCTURES TO HAVE FULL MORTARED JOINTS.

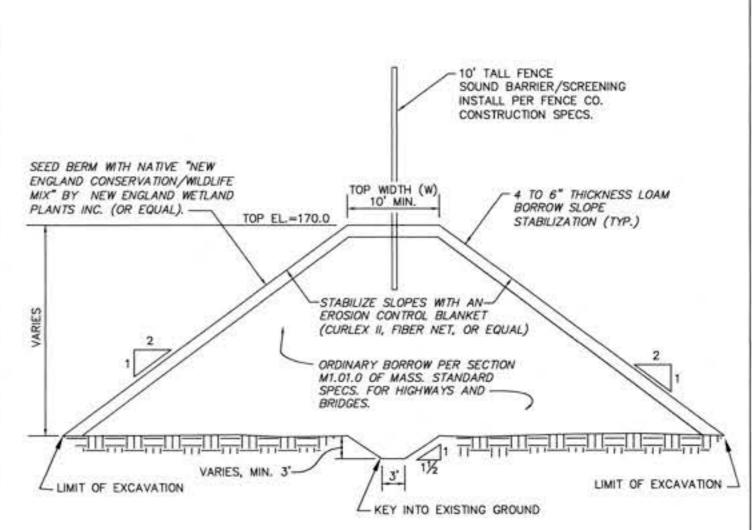
#### PRECAST CONCRETE DRAIN MANHOLE NOT TO SCALE



ALL CONCRETE DRAINAGE PIPES AND STRUCTURES TO HAVE FULL MORTARED JOINTS.

### PRECAST CONCRETE CATCH BASIN NOT TO SCALE

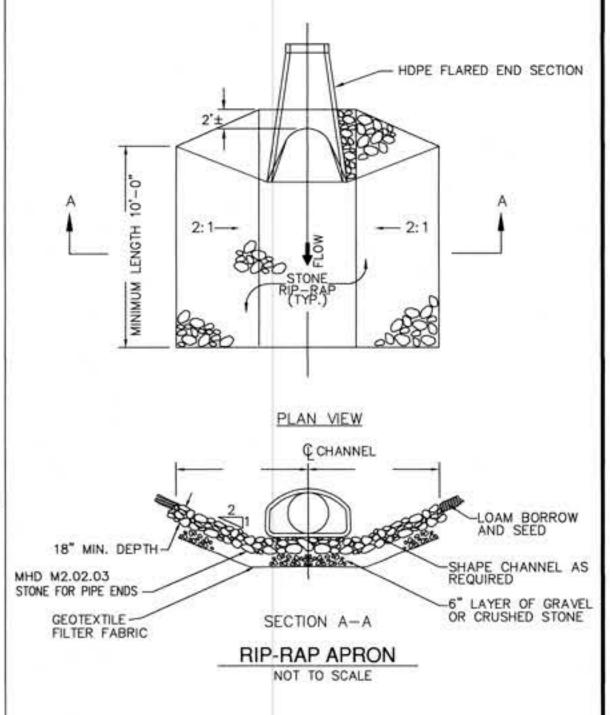


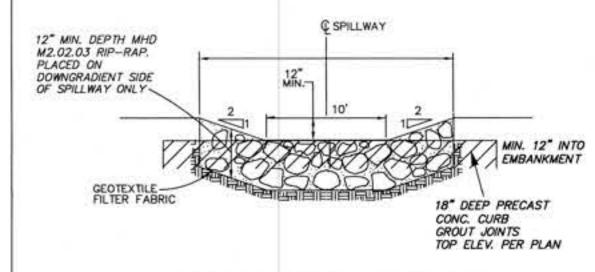


# SOUND BARRIER - SCREENING BERM SECTION

NOTES: EMBANKMENT CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH MASSDOT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, SECTIONS 150. PRIOR TO PLACEMENT OF FILL, AREAS UNDER EMBANKMENTS SHALL BE CLEARED, GRUBBED, AND STRIPPED

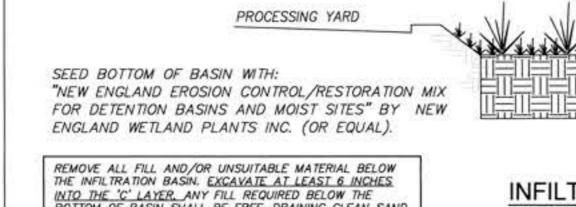
OF TOPSOIL, SUBSOIL, AND ANY UNSUITABLE MATERIALS. EMBANKMENTS SHALL BE FORMED BY PLACING SUCCESSIVE LAYERS OF MATERIAL UNIFORMLY DISTRIBUTED AND COMPACTED OVER THE FULL WIDTH OF THE CROSS SECTION AND EXTENDED BEYOND THE FINISH SLOPE FACE. LAYERS SHALL BE PLACED AND COMPACTED IN MAXIMUM 12 INCH LIFTS AND COMPACTED TO A MINIMUM OF 95% MAXIMUM DRY DENSITY.





#### **EMERGENCY SPILLWAY DETAIL** NOT TO SCALE

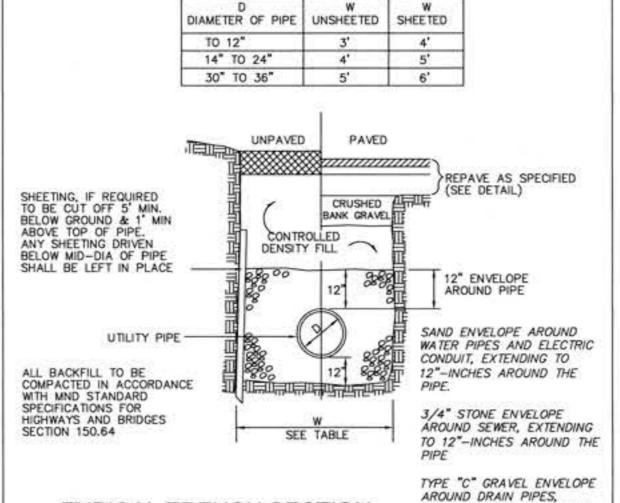




BOTTOM OF BASIN SHALL BE FREE-DRAINING CLEAN SAND WITH LESS THAN 5% PASSING THE #200 SIEVE (TITLE 5 FILL OR WASHED C-33 SAND MEET THIS REQUIREMENT)

INFILTRATION BASIN DETAIL NOT TO SCALE

BOTTOM=155.0



THE PIPE.

\_\_\_ TO APPROVE

DRAINAGE BERM

-OR COARSE SAND

TOP BERM

- 12" PLANTING BED

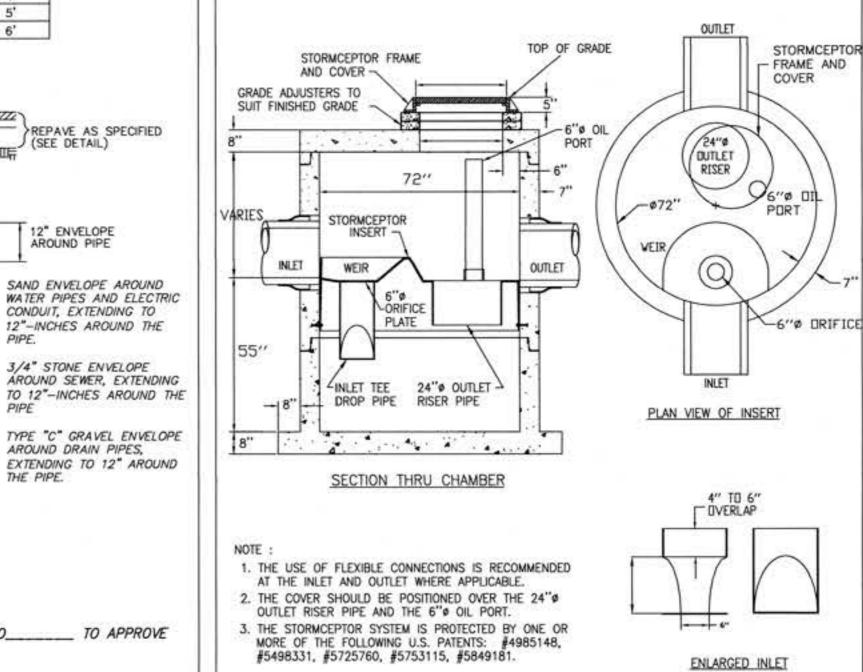
40% SAND

25% TOPSOIL

35% COMPOST

TYPICAL TRENCH SECTION NOT TO SCALE

"CERTIFICATE OF ACTION" "I ATTEST THAT THE PLANNING BOARD VOTED \_\_\_ THIS SPECIAL PERMIT/SITE PLAN ON \_\_\_\_\_ (DATE).



BY: DATE

Hydro Conduit

STC 900 Precast Concrete Stormceptor (900 US Gallon Capacity)

LOCATION

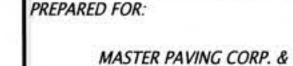
DESCRIPTION

DR. BY: N. BALDWIN

DATE: FEB. 13, 2001

SCALE: N.T.S.

TEE DROP PIPE



157-165 LOWLAND STREET HOLLISTON, MA 01746

MIDDLESEX ASPHAULT SERVICES, INC.

## CONNORSTONE ENGINEERING INC.

CIVIL ENGINEERS AND LAND SURVEYORS 10 SOUTHWEST CUTOFF, SUITE 7 NORTHBOROUGH, MASSACHUSETTS 01532 PHONE: 508-393-9727 FAX: 508-393-5242

PROPOSED SITE PLAN

157-165 LOWLAND STREET IN

HOLLISTON, MA

	REVIEW COMMENTS
REVIEW COMMENTS	
TOWN COMMENT	
	DESCRIPTION:
м	CHECK BY: VC
RIL 7, 2	022
ONE	SHEET 4 OF 4.
	RIL 7, 2

CONSTRUCTION DETAILS

### DURASTONE DROP INLET FRAME TO BE SET IN FULL BED OF MORTAR & CONCRETE COLLAR CATCH BASIN FRAME AND GRATE BY EAST JORDAN IRON WORKS, EQUIVALENT PLAN TO LEBARON LF248-2 **ELEVATION** SECTION \* TW = WALL THICKNESS OF 12" RCP APPROX. WEIGHT: 1,300 LB STANDARD SPECIFICATIONS MINIMUM REINFORCEMENT 6x6-W6xW6 MINIMUM CONCRETE COVER OF 2" 3. 5,000 PSI - ZERO SLUMP PORTLAND CEMENT CONCRETE MIX. NPCA 4. CONFORMS TO RI STANDARD 4.5.0

