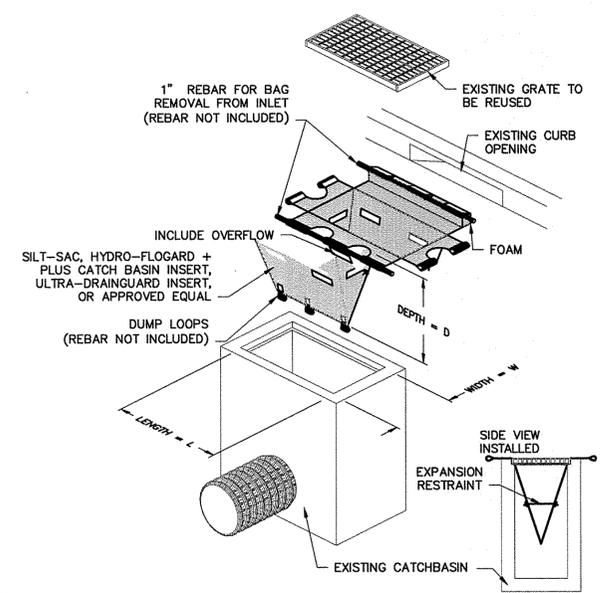
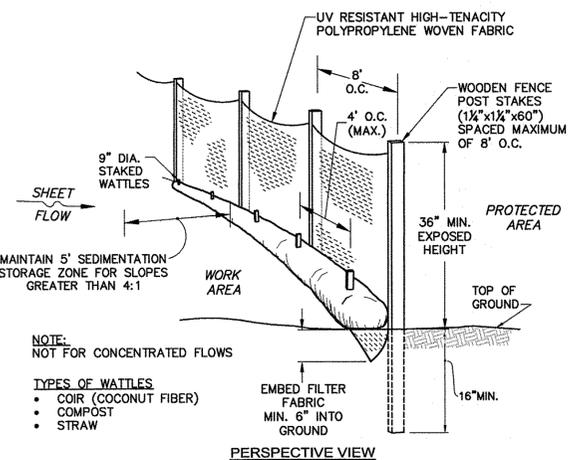


10/24/2014 1:38 PM

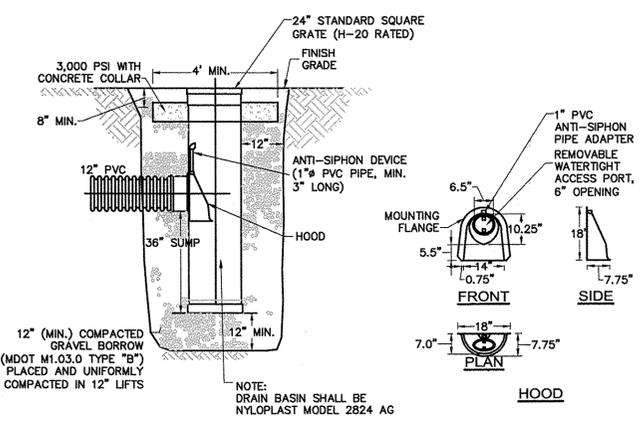


THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS SHEET, OVERLAND OR CONCENTRATED FLOWS (NOT GREATER THAN 1 CFS). THE METHOD CAN DRAIN FLAT AREA TO STEEP SLOPES. INLET CAPACITY WILL BE DECREASED WITH THIS METHOD AND THE CONTRACTOR SHALL EXPECT PONDING DURING HIGH FLOW EVENTS.

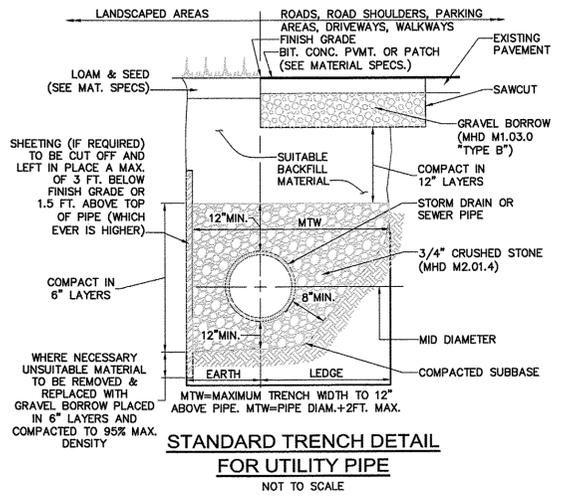
**INLET PROTECTION ②
CATCH BASIN W/ SILTATION SACK**
NOT TO SCALE



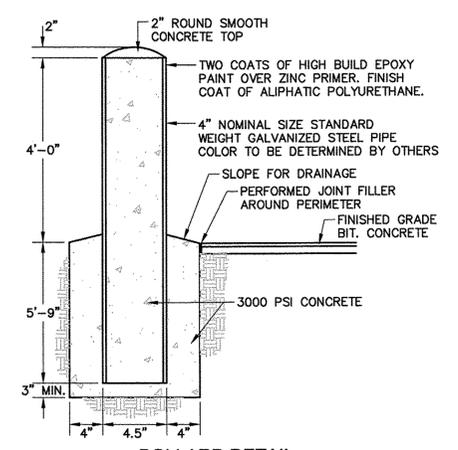
**PERIMETER PROTECTION BARRIER
SILT FENCE DETAIL WITH WATTLES**
NOT TO SCALE



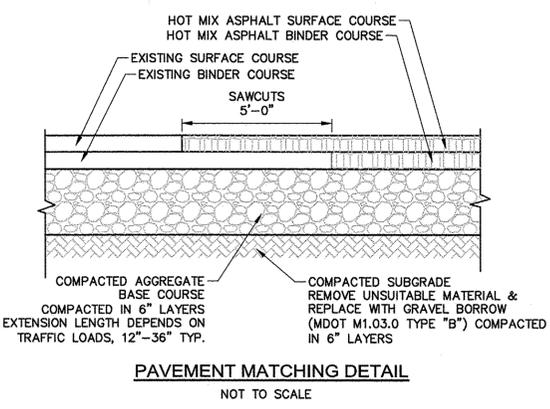
24\"/> IN LAWN AREA DRAIN WITH SUMP AND HOOD
NOT TO SCALE



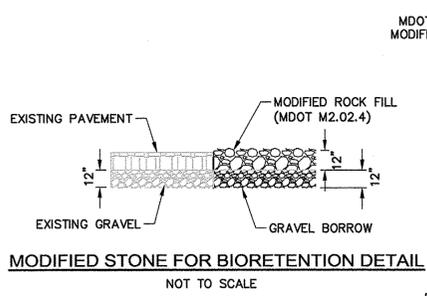
**STANDARD TRENCH DETAIL
FOR UTILITY PIPE**
NOT TO SCALE



BOLLARD DETAIL
NOT TO SCALE



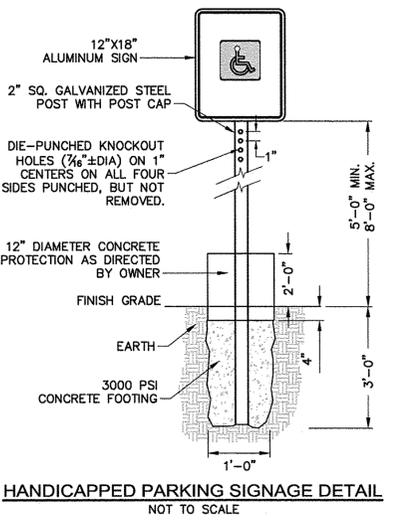
PAVEMENT MATCHING DETAIL
NOT TO SCALE



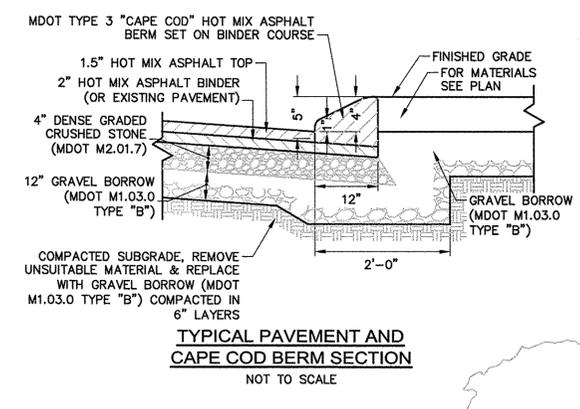
MODIFIED STONE FOR BIORETENTION DETAIL
NOT TO SCALE



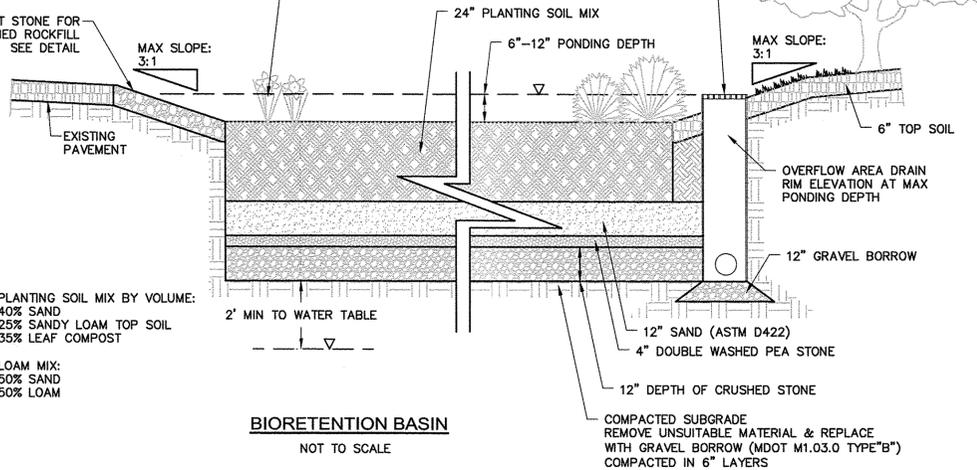
ACCESSIBLE PARKING STENCIL DETAIL
NOT TO SCALE



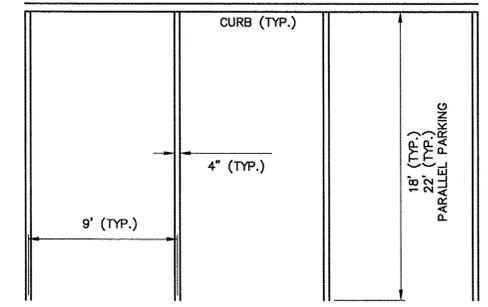
HANDICAPPED PARKING SIGNAGE DETAIL
NOT TO SCALE



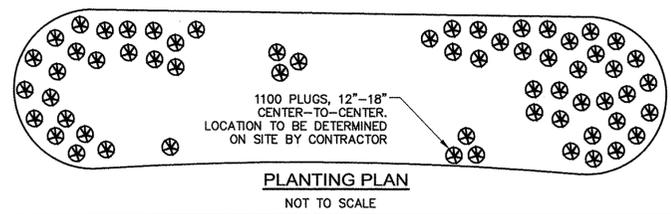
**TYPICAL PAVEMENT AND
CAPE COD BERM SECTION**
NOT TO SCALE



BIORETENTION BASIN
NOT TO SCALE

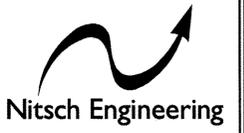


TYPICAL PARKING STRIPING DETAIL
NOT TO SCALE



PLANTING PLAN
NOT TO SCALE

| PERENNIALS, GRASSES, AND GROUNDCOVERS - RAIN GARDENS | | | | | |
|--|-----|-------|---|-------------|---|
| CV | 500 | PLUGS | CAREX VULPINOIDEA (FOX SEDGE) | 1-3'/1-2' | SEDGE; GROWS IN FULL SUN TO PART SHADE |
| EP | 100 | PLUGS | ECHINACEA PURPUREA (PURPLE CONEFLOWER) | 2-5'/2' | PERENNIAL WITH PURPLE BLOOMS JUNE-AUGUST; GROWS IN FULL SUN TO PART SHADE |
| ED | 100 | PLUGS | EUPATORIUM DUBIUM (DWARF JOE PYE WEED) | 3-4'/2-3' | PERENNIAL WITH PURPLE BLOOMS JULY-SEPTEMBER; GROWS IN FULL SUN TO PART SHADE |
| LC | 100 | PLUGS | LOBELIA CARDINALIS (CARDINAL FLOWER) | 2-4'/1-2' | PERENNIAL WITH RED BLOOMS JULY-SEPT.; GROWS IN FULL SUN TO PART SHADE |
| RT | 100 | PLUGS | RUDBECKIA TRILOBA (BROWNIE'D SUSAN) | 2-5'/1' | PERENNIAL WITH YELLOW BLOOMS JUNE-SEPT.; GROWS IN FULL SUN TO PART SHADE |
| SS | 100 | PLUGS | SCHIZACHARIUM SCOPARIUM (LITTLE BLUESTEM) | 2-4'/1.5-2' | A WARM SEASON ORNAMENTAL GRASS WITH FLUFFY SEED HEADS IN SUMMER AND RED FALL FOLIAGE; GROWS IN FULL SUN |
| sse | 100 | PLUGS | SOLIDAGO SEMPERVIRENS (SEASIDE GOLDENROD) | 3-4'/1.5' | PERENNIAL WITH YELLOW FLOWERS AUG.-SEPT. |



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DETAILS

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PREPARED FOR:
CONCORD PUBLIC SCHOOLS
120 MERIAM ROAD CONCORD, MA 01742



| REV. | COMMENTS | DATE |
|------|-----------------|----------|
| 2 | TOWN'S COMMENTS | 10/24/14 |
| 1 | TOWN'S COMMENTS | 10/6/14 |

NITSCH PROJECT # 10079
FILE: 10079CLO.DWG
SCALE: NTS
DATE: 07/03/2014
PROJECT MANAGER: SV
SURVEYOR:
DRAFTED BY: NGG
CHECKED BY: SV

C3.0