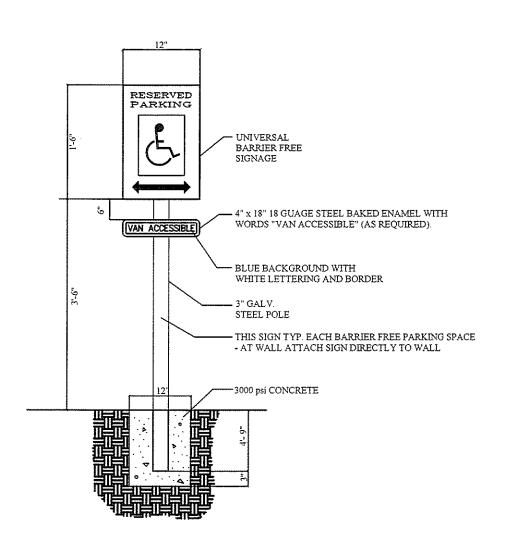
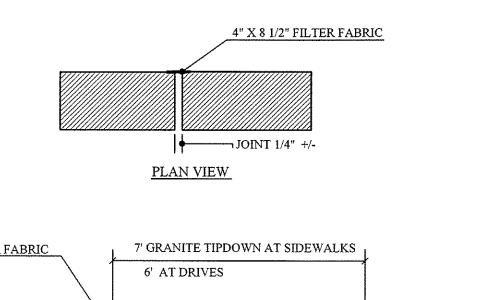


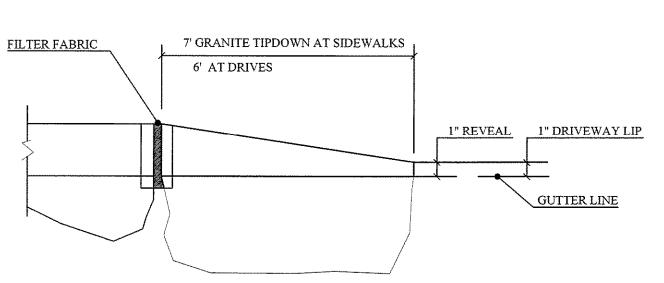
COMBINED GAS AND WATER LINE TRENCH
NOT TO SCALE



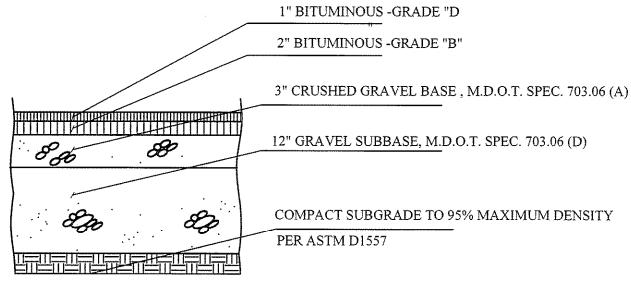
BARRIER FREE PARKING SIGN

NOT TO SCALE





TIPDOWN CURB INSTALLATION
NOT TO SCALE

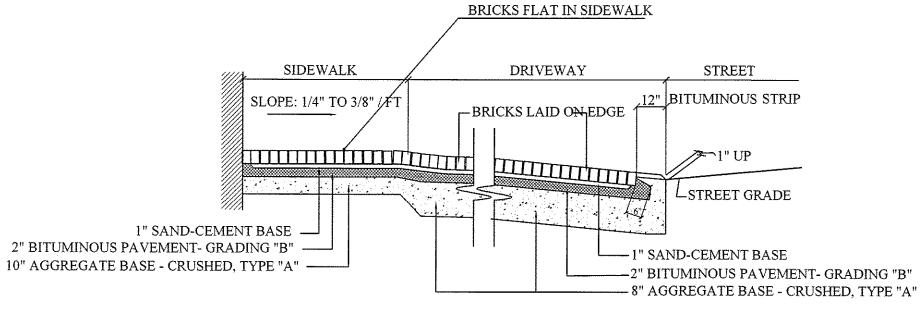


BITUMINOUS SIDEWALK: 1" BITUMINOUS -GRADE "D"

2" BITUMINOUS -GRADE "B"

10" AGGREGATE BASE - CRUSHED, TYPE "A"

PARKING AREA AND WALKWAY PAVEMENT SECTION



BRICKS LAID ON EDGE IN DRIVEWAY

GRANITE CURB TYPE 1

GRANITE CURB TYPE 1

AGGREGATE BASE -CRUSHED, TYPE 'A'

AGGREGATE SUB-BASE GRAVEL

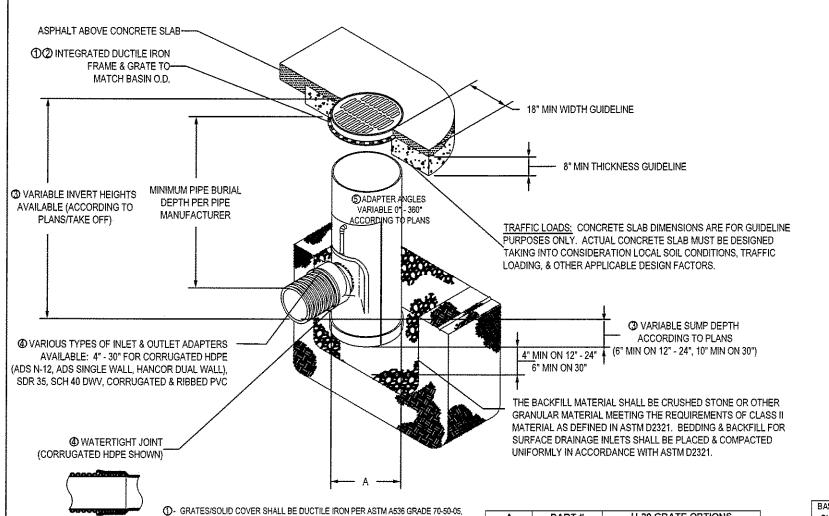
6" BASE SHALL BE COMPACTED TO A FIRM EVEN SURFACE PRIOR TO SETTING OF CURB

DRIVEWAY-SIDEWALK DETAILS

NOT TO SCALE



4" LOAM AND SEED/SOD .



MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012, 7001-110-013, & 7001-110-014

NYLOPLAST DRAIN BASIN INSTALLATION DETAIL
NOT TO SCALE

FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05

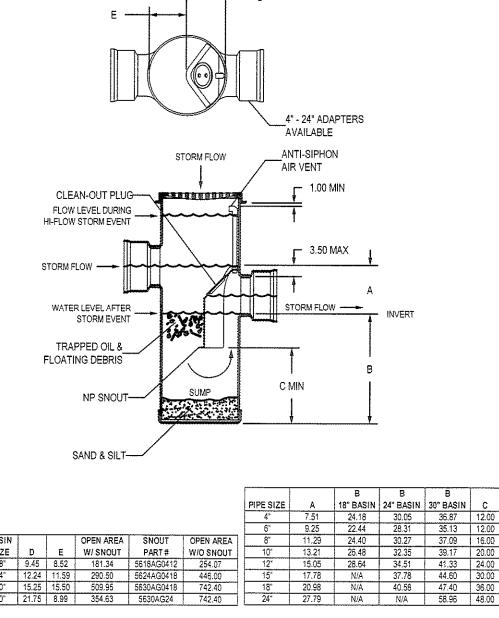
DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS & HANCOR DUAL WALL) &

⑤ - ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE

SEE DRAWING NO. 7001-110-065

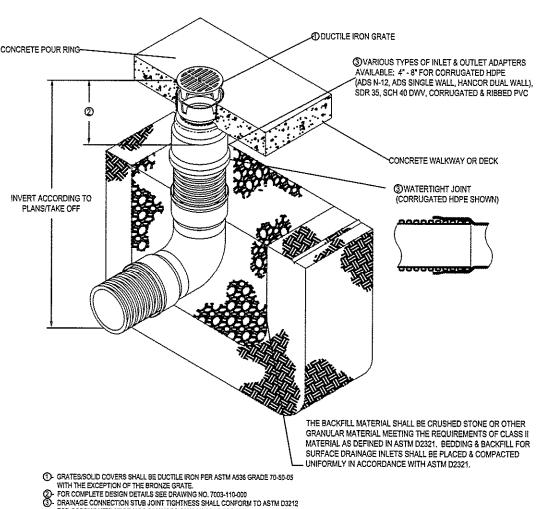
) - DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS

RISERS ARE NEEDED FOR BASINS OVER 84" DUE TO SHIPPING RESTRICTIONS



NYLOPLAST DRAIN SNOUT DETAIL

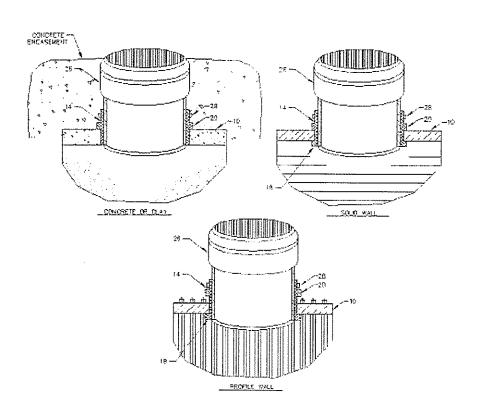
NOT TO SCALE



STANAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3 FOR CORRUGATED HDPE (ADS & HANCOR DUAL WALL) & SDR 35 PVC

 GRATE OPTIONS LOAD RATING PART # DRAWING # PEDESTRIANSTANDARD LIGHT DUTY 0889CGS 7001-110-194 SOLID COVER LIGHT DUTY 0889CGS 7001-110-195 BRONZE LIGHT DUTY 0889CGS 7001-110-195 DOME N/A 0889CGD 7001-110-197 DROP IN GRATE LIGHT DUTY 0801D) 7001-110-019

8 NYLOPLAST IN-LINE DRAIN DETAIL
NOT TO SCALE



NOTE: AIR TIGHT SEAL IS ACCOMPLISHED WHEN PVC HUB

NOTE: AIR TIGHT SEAL IS ACCOMPLISHED WHEN PVC HUB
IS DRIVEN INTO RUBBER SLEEVE CAUSING RUBBER SLEEVE
TO COMPRESS BETWEEN PIPE WALL AND PVC HUB.

ITEM 10 MAINLINE PIPE WHERE BRANCH LINE IS CONNECTED.

ITEM 11 MAINLINE PIPE WHERE BRANCH LINE IS CONNECTED.

ITEM 12 COMPLETE RUBBER SLEEVE.

ITEM 13 RUBBER SEGMENT WHICH IS MOLDED INTO RUBBER SLEEVE.

ITEM 24 RUBBER SEGMENT WHICH IS MOLDED INTO THE RUBBER SLEEVE

ITEM 25 SDR-35 PVC HUB WHICH IS DRIVEN INTO THE CENTER OF THE RUBBER SLEEVE

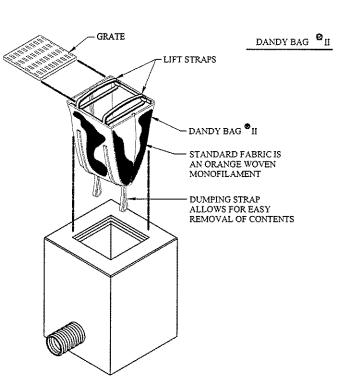
ITEM 26 STAINLESS STEEL BANDS PUT ON ABOVE ITEM 20 AS AN ADDED PRECAUTION.

9 INSERTA TEE DETAIL
NOT TO SCALE

Installation and Maintenance Guidelines

Installation: Remove the grate from catch basin. If using optional oil absorbents; place absorbent pillow in unit. Stand the grate on end. Move the top lifting straps out of the way and place the grate into the Dandy Bag II so that the grate is below the top straps and above the lower straps. Holding the lifting devices, insert the grate into the inlet.

Maintenance: Remove all accumulated sediment and debris from vicinity of unit after each storm event. After each storm event and at regular intervals, look into the Dandy Bag II. If the containment area is more than 1/3 full of sediment, the unit must be emptied. To empty unit, lift the unit out of the inlet using the lifting straps and remove the grate. If using optional oil absorbents; replace absorbent when near saturation.



DANDY BAG II
CATCH BASIN SEDIMENT FILTER
NOT TO SCALE

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