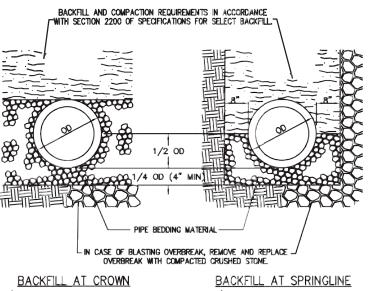


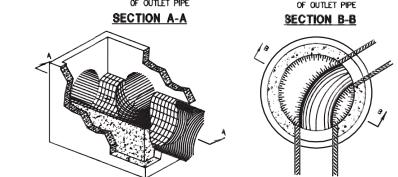
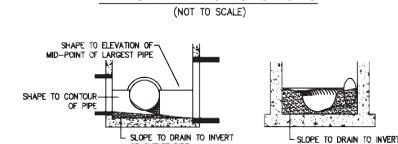
Square 77 : Washington DC 20052



TYPICAL TRENCH SECTIONS
(NOT TO SCALE)

PIPE SHAPED IN CONCAVE WITH U.S.A. REINFORCING. THE PIPE SHALL BE SIZED IN CARPETED PIPE BEDDING MATERIAL PLACED ON A FLAT TRENCH BOTTOM. THE PIPE BEDDING MATERIAL SHALL HAVE A MINIMUM HORIZONTAL THICKNESS OF ONE-FOURTH THE OUTSIDE PIPE DIAMETER ("3" MINIMUM) AND SHALL EXTEND VERTICALLY IN ACCORDANCE WITH SECTION SHOWN. IF THE MAXIMUM WIDTH OF THE TRENCH AT THE TOP IS GREATER THAN THE SPECIFIED WIDTH, THE TRENCH BOTTOM SHALL BE SLOPED TO THE TOP OF THE PIPE FOR THE FULL WIDTH OF THE TRENCH. THE REMAINDER OF THE SIDE FILLS AND OVER THE TOP OF THE PIPE SHALL BE FILLED WITH SELECT BACKFILL MATERIAL. SHOULD THE CONCRETE PIPE BE PLACED ON A TRENCH BOTTOM, THE LARGER STONE IS TO BE PLACED BEHIND THE SPECIFIED AMOUNT OF PIPE BEDDING MATERIAL. THE LARGER STONE IS NOT IN ANY WAY TO AFFECT THE AMOUNT OF PIPE BEDDING TO BE USED.

SECTION A-A

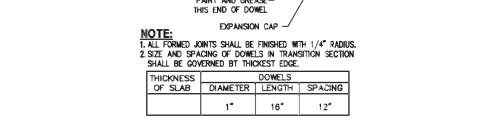
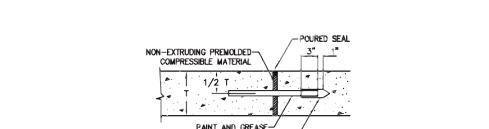
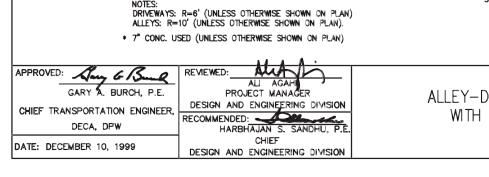
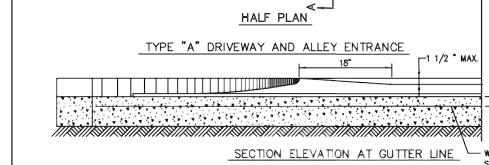
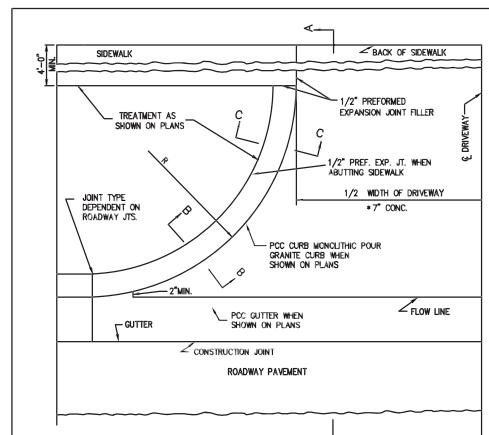


NOTES:
SHAPING OF MANHOLES AND INLET INVERTS IN ACCORDANCE WITH THIS DRAWING IS TO APPLY TO THOSE STRUCTURES SPECIFIED ON PLANS OR WHERE INVERT OF PIPE IS ABOVE INVERT OF STRUCTURE.

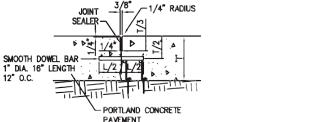
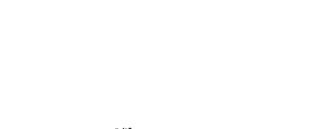
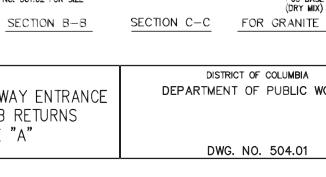
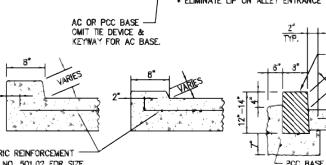
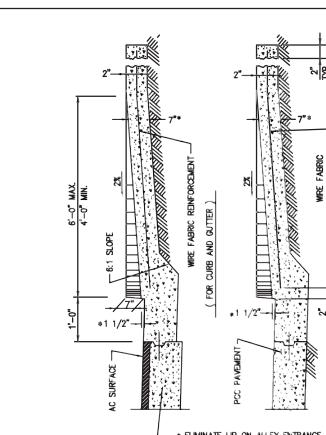
MANHOLE OR DROP INLET IS TO BE FORMED OR CONSTRUCTED IN ACCORDANCE WITH APPLICABLE STANDARD PRACTICE FOR THE TYPE OF INLET. INLET IS TO BE FORMED OF 100% PORTLAND CEMENT CONCRETE MIX CONFORMING TO CLASS A3 OR CLASS C1, EXCEPT THAT 25% OF COARSE AGGREGATE MAY BE UP TO 1" DIAMETER AND CONSIST OF STONE, BROKEN BRICK, BROKEN CONCRETE, OR OTHER APPROVED MATERIAL. INLET IS TO BE FINISHED SO THAT IT IS SMOOTH BY MEANS OF HAND TROWELLING. NONE OF THE COARSE AGGREGATE SHALL REMAIN EXPOSED.

DETAILS OF INVERT SHAPING AS SHOWN HEREON ARE FOR EXAMPLE PURPOSES ONLY. EACH MANHOLE OR DROP INLET IS TO BE SHAPED INDIVIDUALLY TO BEST FIT THE PARTICULAR INLET AND OUTLET CONFIGURATION AND FLOW LINES.

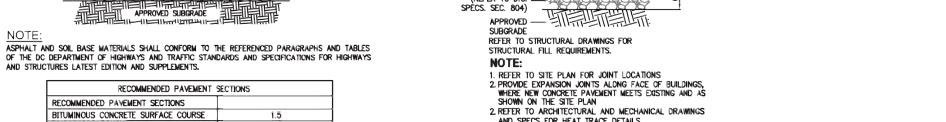
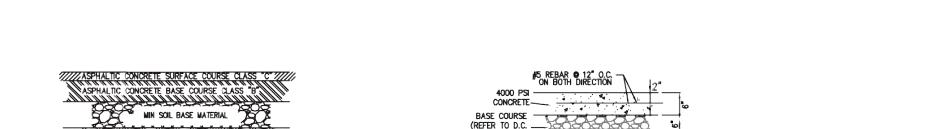
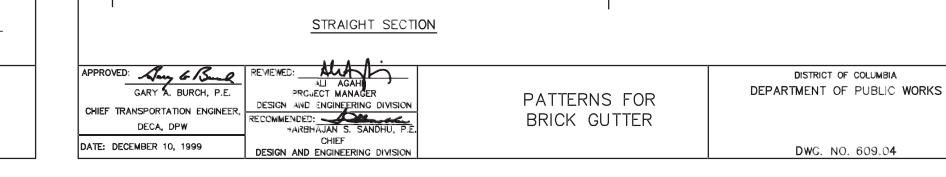
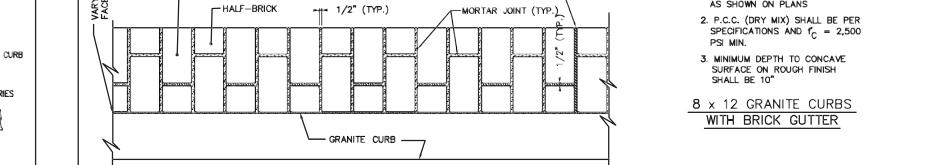
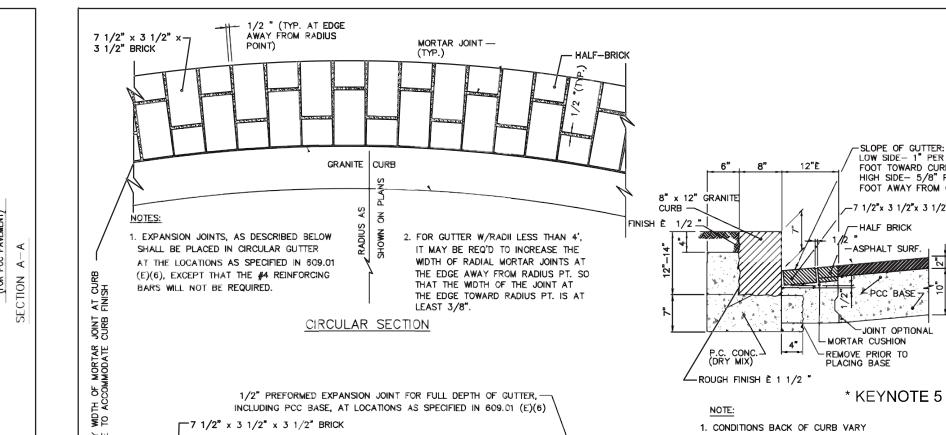
MANHOLE SHAPING METHOD
(NOT TO SCALE)



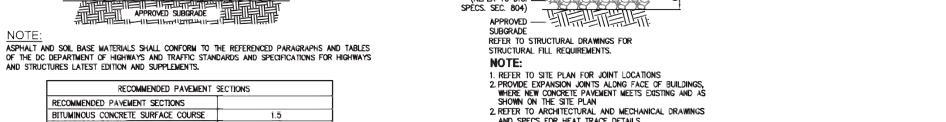
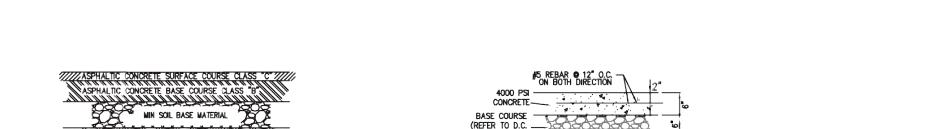
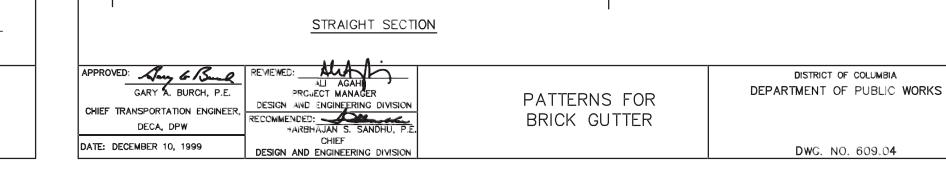
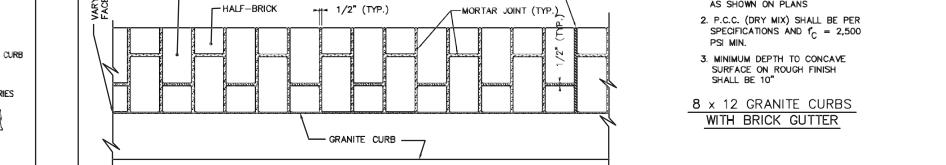
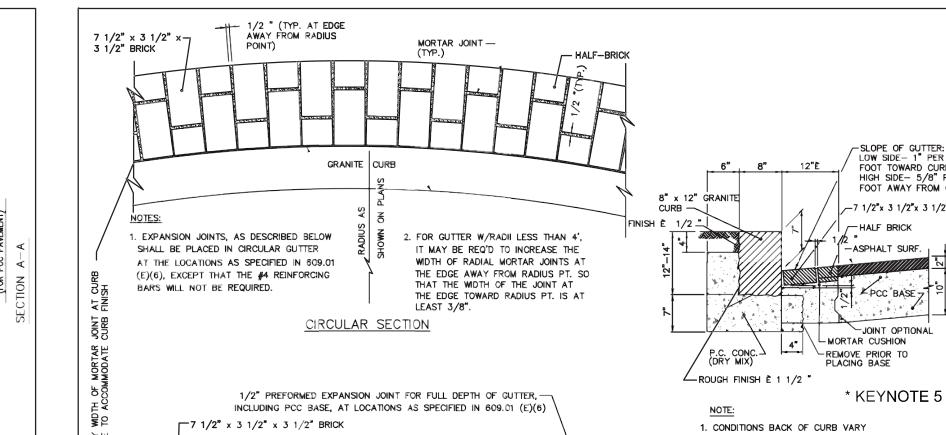
**DOWELED TRANSVERSE EXPANSION JOINT
FOR CONCRETE DRIVEWAY APRON**
(NOT TO SCALE)



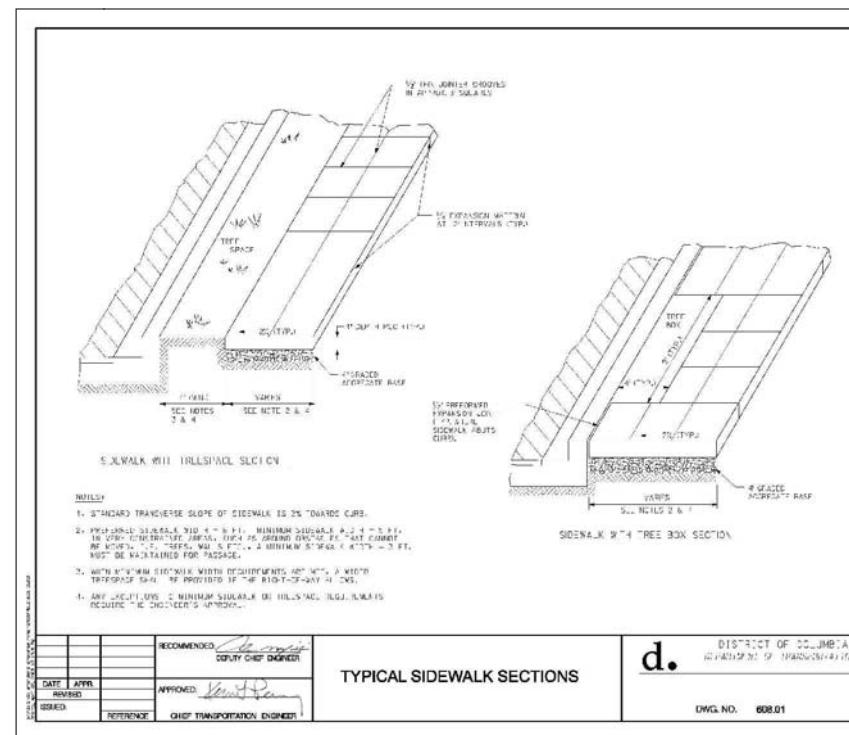
**CONTRACTION JOINT WITH LOAD TRANSFER
FOR CONCRETE DRIVEWAY APRON**
(NOT TO SCALE)



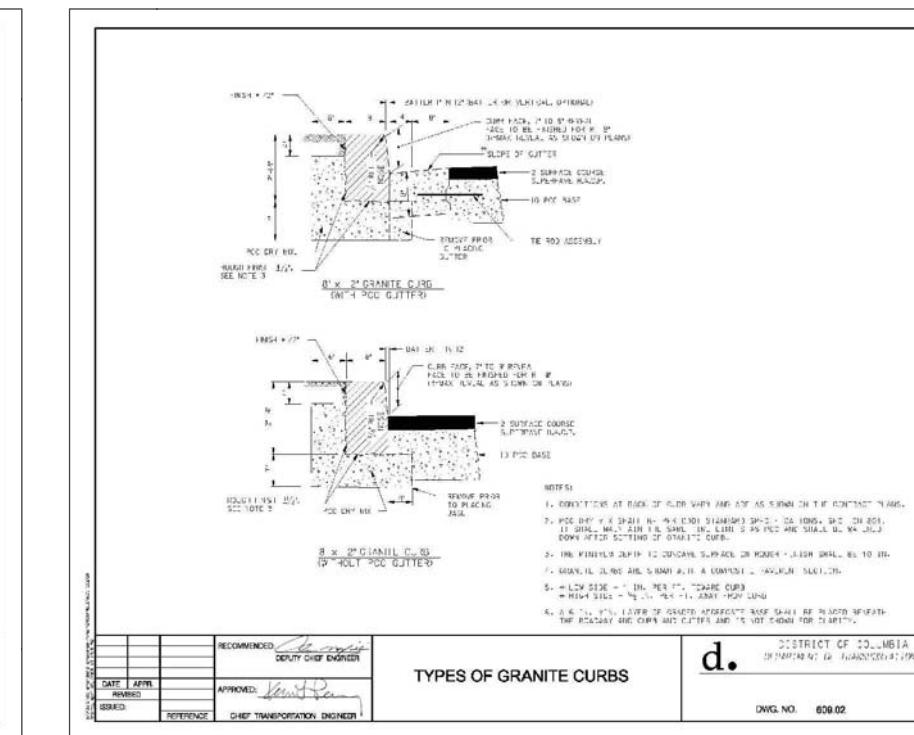
NEW ASPHALT PAVEMENT
(NOT TO SCALE)



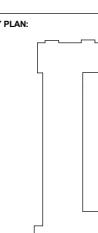
**TYPICAL CONCRETE PAVEMENT DETAIL
FOR DRIVEWAY ENTRANCE**
(NOT TO SCALE)



TYPICAL SIDEWALK SECTIONS
d.
DWG. NO. 608.01



TYPES OF GRANITE CURBS
d.
DWG. NO. 608.02



DATE:
DECEMBER 12, 2012

**SECOND-STAGE
PUD APPLICATION**

TITLE:

SITE DETAILS