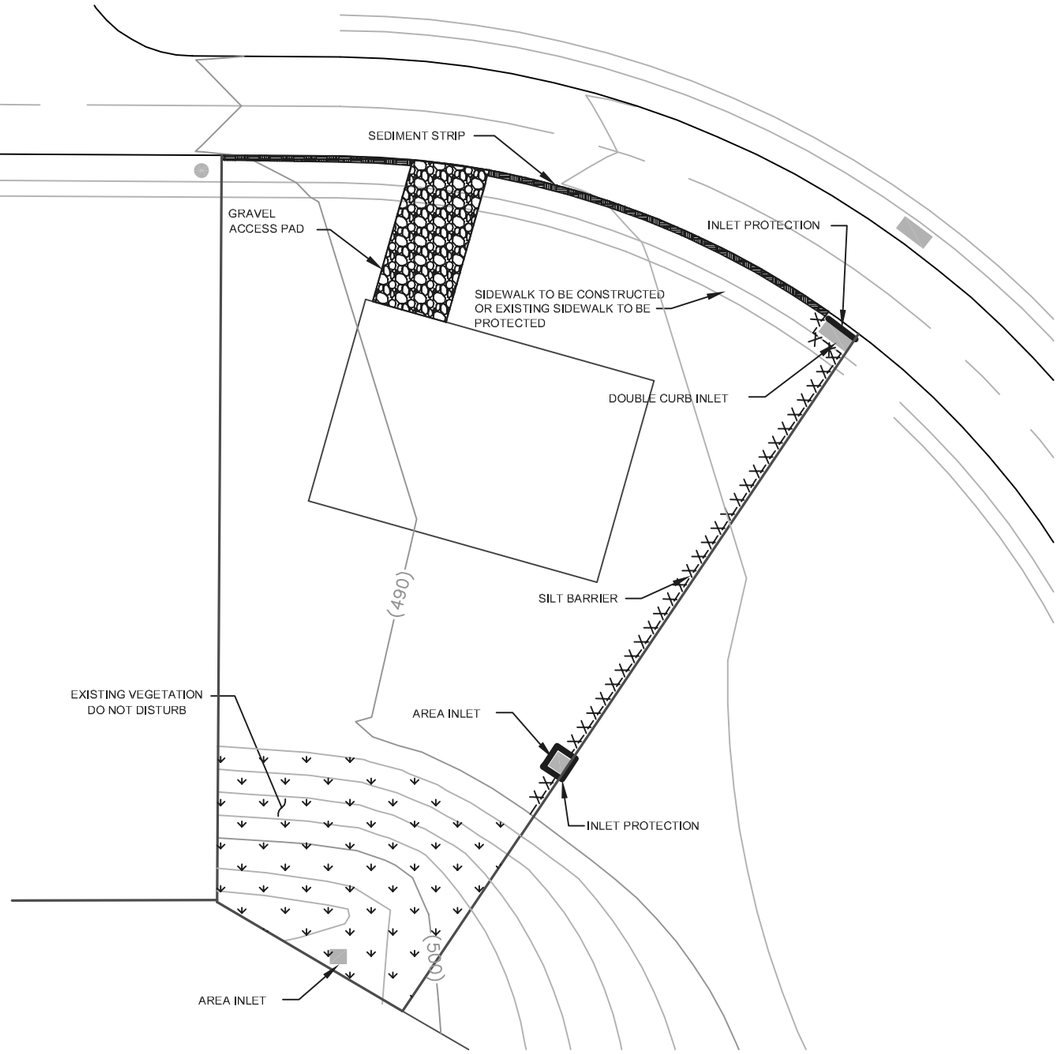

The Property Owner/Developer hereby certifies that he is familiar with the SWPPP and assumes full responsibility for the performance and maintenance of the SWPPP as stated on the approved plans. He will ensure that all contractors understand and are familiar with the SWPPP for the site and that each contractor agrees to implement and protect elements of the SWPPP as they relate to his work. The Property Owner/ Developer's onsite representative shall be responsible for the performance and maintenance of the SWPPP. In addition, the undersigned Owner/Developer assures that all City property or roads will be adequately protected.

_____ Date _____

Signature

Full Name, Type or Print
Company (If Applicable)
Phone Number

Emergency Contact: Contact, Company, Phone Number with 24 Hour Availability

NOTES:

1. Install siltation controls to protect downstream properties prior to any clearing, grading or demolition.

   If the lot has not been previously developed, a gravel access pad in area where driveway will be located will need to be installed otherwise the existing drive should be used for access. See City Standard BMP TC-1 "Construction Entrance" for construction details and operation and maintenance procedures.

   Any storm sewer inlets located in the yard must be protected. See City Standard BMPs SC-3 "Inlet Protection - Fabric Drop" or SC-5 "Inlet Protection - Sod Filter" for construction details and operation and maintenance procedures. Also, there are any number of prefabricated inlet protection devices that could also be used.

2. Clear and grade site as necessary to construct the new home. Existing drainage directions and paths must be maintained.

3. If the entire front yard is to be regraded then a sediment barrier must be installed at the back of curb or back of sidewalk along the frontage of the lot. This can be a sediment strip (Curlex Blanket, Jute mat or similar device), silt fence, Triangular Silt Dike™ or other similar device.

4. Begin construction on the lot.
   A. Silt fence removed for deliveries of building supplies must be reinstalled prior to the end of the working day.
   B. Sediment strips should be protected with sheets of plywood if they are to be crossed by construction equipment.
   C. Any street used for construction shall be kept free from mud and construction debris and shall be cleaned throughout the day.
   D. Boards, tracks, and other protection must be laid over sidewalks, curbs, and gutters to avoid dirt and mud accumulating on or therein and to prevent damage to the existing improvements.
   E. Any waste material (paper, refuse, lumber and other building waste) that is blown or scattered over the site, as well as on any adjacent public or private property, shall be picked up daily and disposed of properly.
   F. Washout from concrete trucks must be controlled in a manner so as not to adversely impact the site, adjacent public or private property or adjacent streams and storm sewer systems.

5. Once the foundation has been backfilled, the lot, excluding those areas needed for laydown and staging the remaining construction of the house, should be finish graded and sodded or seeded and mulched or otherwise stabilized. The stabilization of the lot should completed no later than 5 days after the grading is done.

6. All silt controls must be maintained throughout construction on the lot. Typically this consists of removing silt buildup once it reaches one half the height of the device. (Note: For those devices not addressed in the City Standards; at the minimum the manufacturer's guidelines for maintenance and operation should be stated in the SWPPP for the specific device chosen.)

   Any silt controls that fail should be immediately repaired or replaced and any damage to areas or structures downstream should be repaired.

   Any silt removed from a device should be used to backfill eroded areas or removed from the lot and properly disposed of.

7. Once exterior work is completed on the house finish grade the remainder of the lot and repair any damage in previously stabilized areas. Sod or seed and mulch the remainder of the lot. The silt controls may be removed just prior to sodding the lot. If the lot is to be seeded, the controls must be maintained until the vegetation is sufficiently established to prevent erosion.

- Be advised, any SWPPP submitted for review will need to include the BMP Details and Descriptions specific to the proposed work.

City Standard BMPs referenced or implied above -

EC-4	Mulching
EC-6	Seeding
EC-7	Sodding
PP-1	Non-Sediment Pollution Control
SC-2	Inlet Protection - Block & Gravel
SC-3	Inlet Protection - Fabric Drop
SC-5	Inlet Protection - Sod Filter
SC-8	Silt Fence

ISSUED	REVISIONS
1-18-2005	8-24-2006

City of Chesterfield
Department of Public Works
Chesterfield, Missouri

SAMPLE SWPPP
RESIDENTIAL INFILL LOT

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