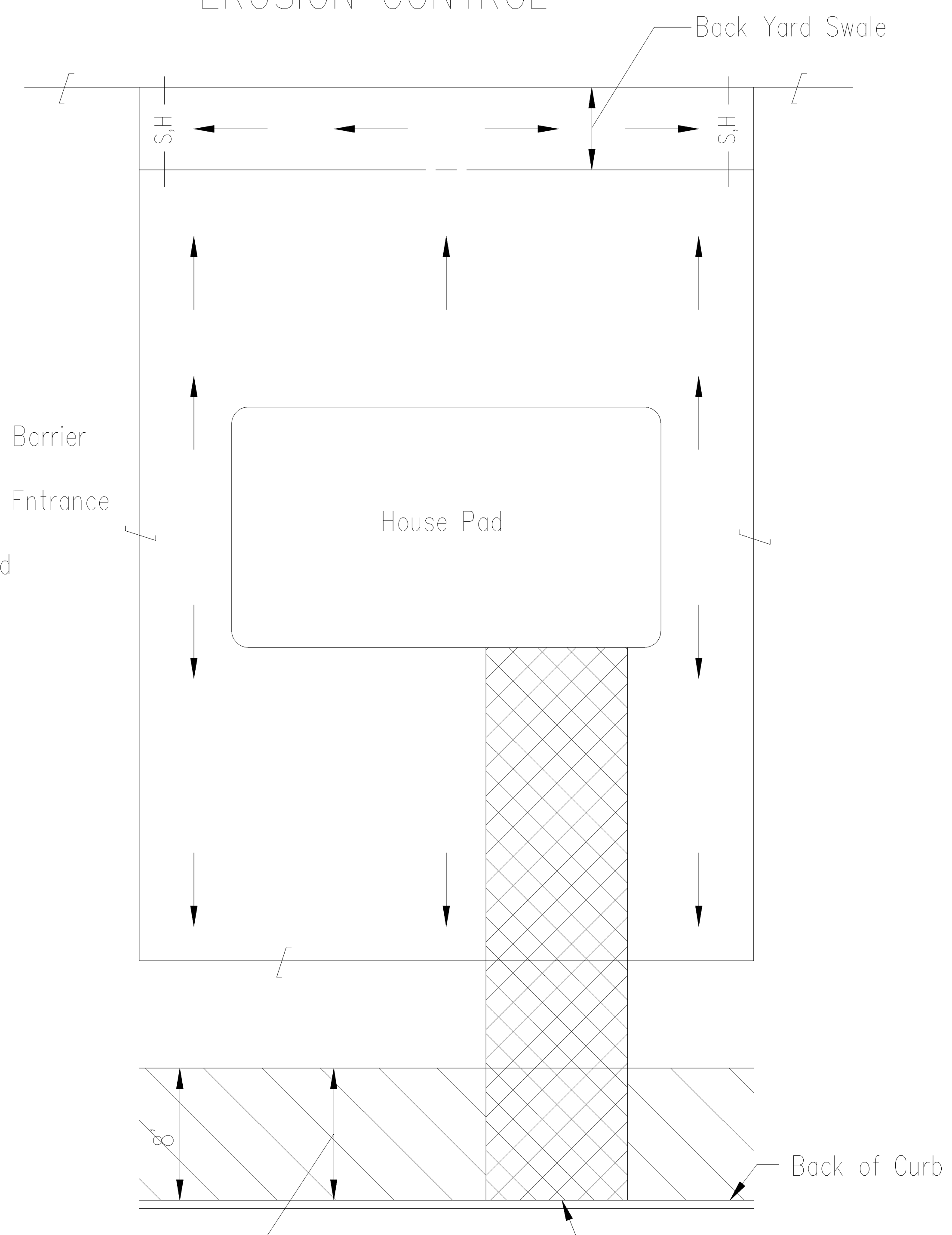


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-09	2005	32	54

INDIVIDUAL RESIDENTIAL LOT EROSION CONTROL



LEGEND

- S,H — Hay bale or Silt Fence Barrier
-  Stabilized Construction Entrance
-  Curlex Blanket w/ Seed

DO NOT DISTURB
If Curlex Excelsior Blanket with seed and fertilizer or equivalent Erosion Control Device has been placed back of curb. If not present, or if builder destroys integrity of this area, builder will be required to replace back of curb sediment barrier. (See General Notes)

Install and maintain stabilized construction entrance, if concrete drive is not present.

General Notes

- This standard detail sheet is a part of your building permit. The Erosion Control Devices shown on this sheet are considered minimum standards. Whenever sediment enters the streets, storm sewers, ditches, or ponds from any house construction site, the builder will install additional devices, as needed, to correct the problem.
- The Erosion Control Devices shown on this sheet must be in place at all times during construction and until such time as the lawn is established. Included with your permit is an orange "notice" sign that must be posted on-site in a conspicuous place at all times during construction. This sign is provided to assist you in the maintenance of the Erosion Control Devices.
- Failure to install, protect, and maintain Erosion Control Devices are violations of Section 16.32 of the City Code and will subject the property owner and contractors to the penalties provided therein. Destroying devices by driving over them is a citable offense.
- Back of Curb Sediment Barrier: In new subdivisions, the City's street contractor will seed the area between the back of curb and property line and install a back of curb sediment barrier. As long as the builder protects this area, additional Erosion Control Devices should not be needed except, possibly, at locations of concentrated runoff where sediment gets by the device. The builder is expected to inspect and maintain the barriers placed by the street contractor, and add additional devices, as required, to ensure that sediment does not leave the building site.

In older subdivisions on existing streets, and in new subdivisions if the builder allows the sediment barriers and/or grass to be destroyed, the builder will be responsible for placing sediment barriers.
- Rear Lot Drainage (if applicable): If the subdivision drainage plan calls for drainage at or near the rear property line, the builder is required to place one sediment barrier at the downstream property boundary.
- Lakes: If the side or rear property line abuts a reserve area containing a lake, that entire property line will be protected by a sediment barrier.
- Sediment barrier method can be at the discretion of the builder providing that it is effective, and properly maintained. All sediment barriers must be dug into the ground to be effective.
- Any mud tracked onto the street will be cleaned up by the builder within 48 hours or by Friday night at 6:00 pm, whichever is earlier.

DSNR: OPER: JGA SCALE: 1=1.00
 J:\00011ph2\North Frontage At Rusty Eck\32 SEBMP RESIDENTIAL.dwg 9/30/2005 9:09:31 AM CDT



SOIL EROSION BMPs
RESIDENTIAL BUILDING LOTS
SEPT. 2003 SHEET 2 OF 9
CHRISTOPHER M. CARRIER, P.E.
STORM WATER ENGINEER