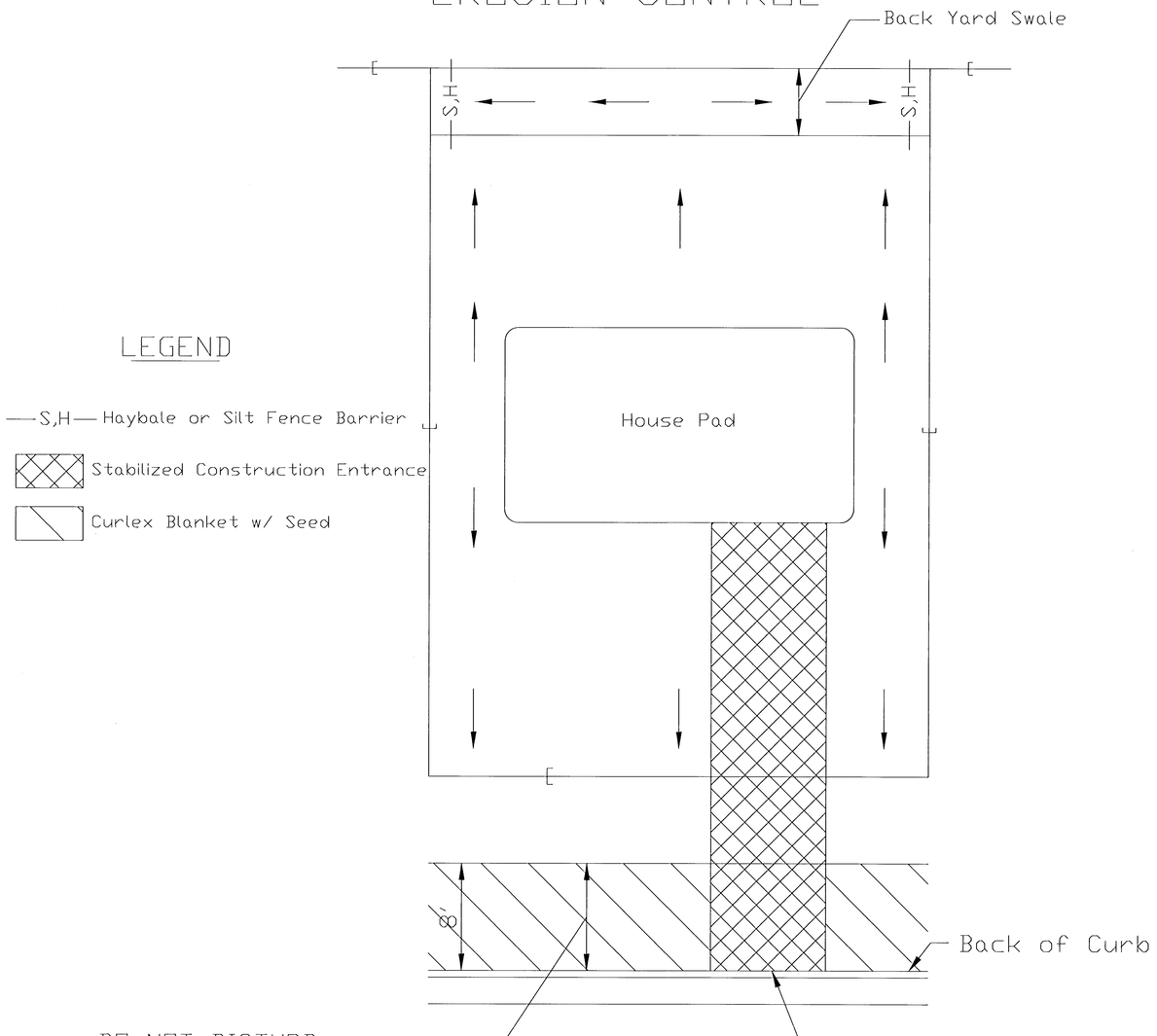
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0288-01, FPA# CMQ-N028(801)	2002	17	18

INDIVIDUAL RESIDENTIAL LOT EROSION CONTROL



General Notes

1. This standard detail sheet is a part of your building permit. The BMP's 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 BMP's, as needed, to correct the problem.

2. The soil erosion BMP's 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 conspicious place at all times during construction. This sign is provided to asisst you in the maintenance of the BMP'S.

3. Failure to install, protect, and maintain BMP's are violations of Section 16.32 of the City Code and will subject the property owner and contractors to the penalties provided therein. Destroying B.M.P.'s by driving over them is a citable offense.

4. 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 (BMP). As long as the builder protects this area, additional BMP's should not be needed except, possibly, at locations of concentrated runoff where sediment gets by the BMP. The builder is expected to inspect and maintain the barriers placed by the street contractor, and add additional BMP's, 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.

5. 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.

6. 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.

7. 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.

8. Any mud tracked onto the street will be cleaned up by the builder at the end of each day's work.

CITY OF WICHITA

SOIL EROSION BMPS RESIDENTIAL BUILDING LOTS

CHRISTOPHER M. CARRIER, P.E.
STORM WATER ENGINEER