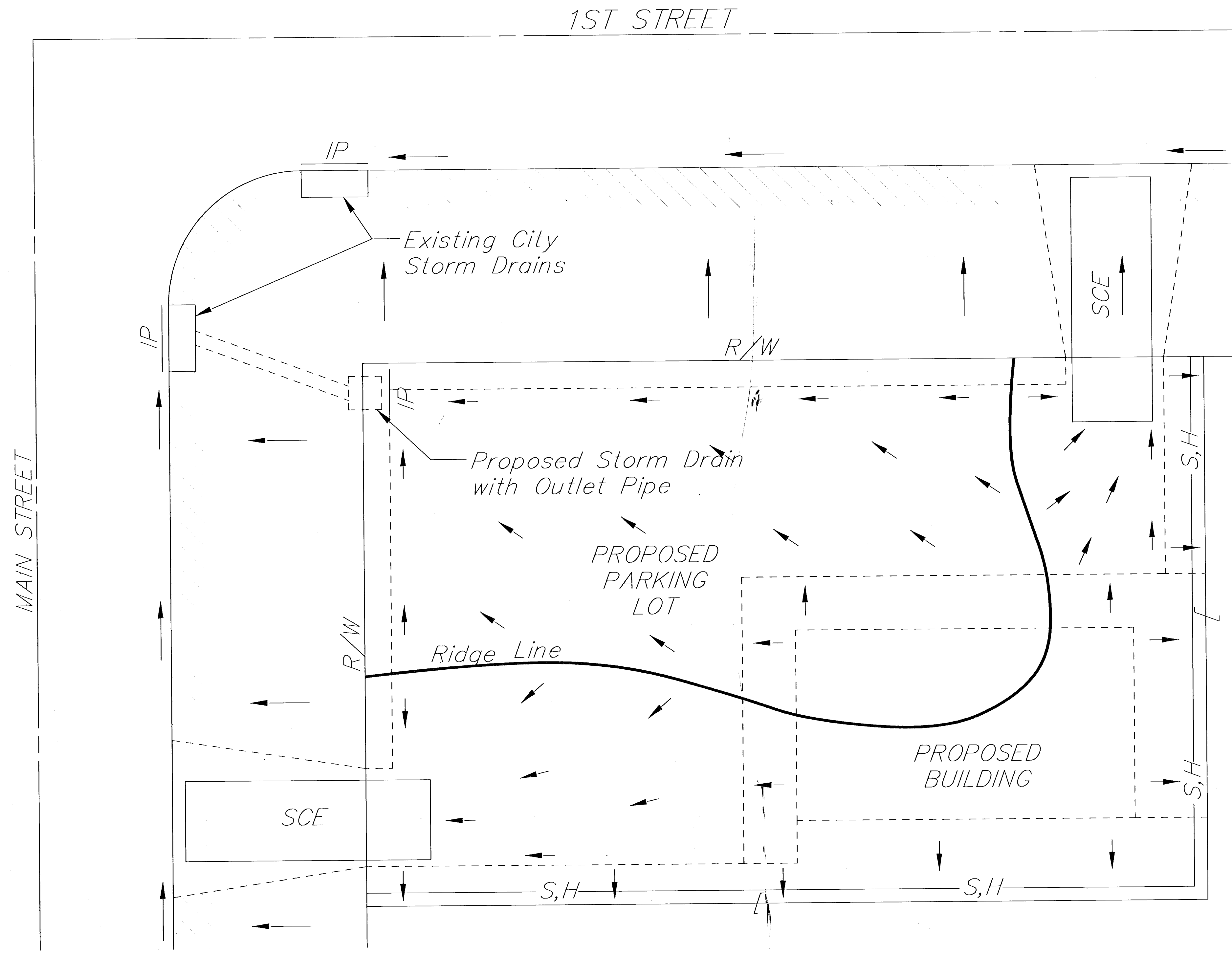


| FHWA<br>REGION<br>NO. | STATE  | PROJECT NO.                     | YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|--------|---------------------------------|------|--------------|-----------------|
| 7                     | KANSAS | 87N-0288-01, FPA# CMQ-N028(801) | 2002 | 18    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



### LEGEND

- Flow Direction
- IP— Inlet Protection — to be provided at all inlets subject to silt laden runoff.
- S,H— Silt Fence or Hay Bale Barrier — to be installed along property lines where runoff from construction site can run onto other properties.
- SCE Stabilized Construction Entrance — to be used at all locations where vehicles or equipment enter or exit property.
- Back of Curb Protection — to be installed whenever curb is backfilled to less than 3 inches from top and disturbed earth exists adjacent thereto. (See City Standard Details.)

### 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, contractor will install additional BMP's, as needed, to correct the problem.
2. Follow these general principals on all commercial building sides.
3. The soil erosion BMP's shown hereon must be in place at all times during construction until such time as the site is re-established with paving or grass.
4. Failure to install, protect, and maintain BMP's are violations of Section 16.32 of the City Code and will subject the contractor to the penalties provided therein. 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 BMP's.
5. Back of Curb Protection: Can include hay bale, silt fence, or Curlex barrier, as shown on City BMP standard details. This BMP must remain in place until the area between the curb and right-of-way line has been permanently stabilized.
6. The General Contractor is responsible for the installation and maintenance of all BMP's.
7. Should the site abut a lake, BMP's will be installed to prevent sediment from entering the lake.
8. Any mud inadvertently tracked onto any street will be cleaned up by the general contractor at the end of each day's work.



## SOIL EROSION BMPS COMMERCIAL DEVELOPMENT SITES

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STORM WATER ENGINEER