NOTES:
1) RIPRAP APRON DIMENSIONS AND GRADATIONS SHALL BE DETERMINED ACCORDING TO IUM PRACTICE STANDARD 910, TABLES 1 AND 2.
2) WOVEN GEOTEXTILE FABRIC SHALL MEET OR EXCEED REQUIREMENTS IN ILLINOIS URBAN MANUAL MATERIAL SPECIFICATION 592, TABLE 1, CLASS I, II, OR III.
3) SEDIMENT FOREBAY/PRETREATMENT BASIN VOLUME SHALL BE A MINIMUM OF 10% OF THE STORMWATER DETENTION/VOLUME CONTROL STORAGE.
4) ROCK CHECK DAM DESIGNED IN ACCORDANCE WITH IUM PRACTICE STANDARD FOR ROCK CHECK DAM (905).
5) CONCRETE OVERFLOW SPILLWAY OR GABION BASKETS MAY BE USED IN PLACE OF ROCK CHECK DAM.
6) DEPTH IN SEDIMENT FOREBAY/PRETREATMENT BASIN SHALL BE A MINIMUM OF 2 FEET AND A MAXIMUM OF 6 FEET.
7) SIDE SLOPES OF FACILITY SHALL NOT EXCEED 3:1.

NOT TO SCALE