

SUGGESTED STORMWATER **OUTLET WITH STAND PIPE**



ORIFACE HOLE IN PLATE OR RESTRICTOR PIPE NOT TO SCALE DISCHARGE PIPE ORIFACE HOLE IN PLATE OR RESTRICTOR PIPE - CONCRETE BASE - ORIFACE FOR WATER QUALITY DISCHARGE

24"-48" DIA.CMP

OVERFLOW PIPE

- FLOW

DISCHARGE PIPE

CONCRETE BASE

OVERFLOW STRUCTURE OR OVERFLOW WIER

1' FREEBOARD MIN

WATER QUALITY VOLUME ELEVATION (MIN ELEVATION) MUST BE SET BELOW 100-YEAR STORM LEVEL

BACKFILL WITH 3" WASHED - STONE, THEN CHOKE WITH MDOT 6A STONE

BOTTOM OF BASIN

OPEN GRATE

100-YEAR STORM LEVEL

OPEN GRATE