LOWER COLORADO RIVER AUTHORITY

BIOFiltration Raised Outlet Detail

DATE: 03-2023

Sheet: 1 OF 1

18" MIN

4" CLEAN WASHED PEA GRAVEL

BIOFILTRATION MEDIA

GRAVEL

6" PERFORATED PVC PIPE (SCH 40) PIPES AT 0% GRADE

SUBGRADE

120°

14" MIN

RAISED OUTLET PIPE

6" PVC WITH 1/8" OPENING. TURN PERFORATIONS DOWN

8 OZ. NON WOVEN GEOTEXTILE

2" OF GRAVEL BELOW UNDERDRAIN PIPES

LINER (ONLY WHERE REQUIRED)

12"

4" CLEAN WASHED PEA GRAVEL

SUBGRADE