

PUBLIC PARKLAND

OBSERVATION DECK /
PEDESTRIAN WALKWAY

SAMBUCUS CANADENSIS - ELDERBERRY
ILEX GLABRA - INKBERRY
STABILIZE SLOPE WITH STABLED JUTE NETTING
(1:1), HORIZONTAL:VERTICAL
ADD NATIVE PLANTS FOR STABILIZATION
TOE OF SLOPE RIP-RAP WITH
NATIVE PLANTING
CORNUS AMOMUM - SILKY DOGWOOD
CLETHRA ALNIFOLIA - SWEET PEPPERBUSH
CEPHALANTHUS OCCIDENTALIS - BUTTON BUSH

REMOVE INVASIVE SPECIES AND EXISTING DEBRIS
ZIZANIA AQUATICA - WILD RICE
PELTANDRA VIRGINICA - ARROW-ARUM
ALISMA SUBCORDATUM - WATER PLANTAIN
NUPHAR SPP. - SPATTER DOCK

ROCK EMBANKMENT SLOPE
(1:1, HORIZONTAL:VERTICAL)

EXISTING BULK HEAD TO BE CUT
DOWN TO MEAN MID TIDE

MEAN HIGH WATER

PASSAIC RIVER

MEAN TIDE LEVEL

30 FT. WIDE MINIMUM
5% SLOPE MAXIMUM (1:20)

TIDAL FRESHWATER MARSH

WETLAND BUFFER
ZONE

SEDIMENTS TO REMAIN UNDISTURBED

STABILIZE EXISTING BULKHEAD WITH
KEYED IN RIP-RAP

REMOVE EXISTING DEBRIS FROM BEHIND BULKHEAD

NEREID (AFTER RESTORATION)
NOT TO SCALE

