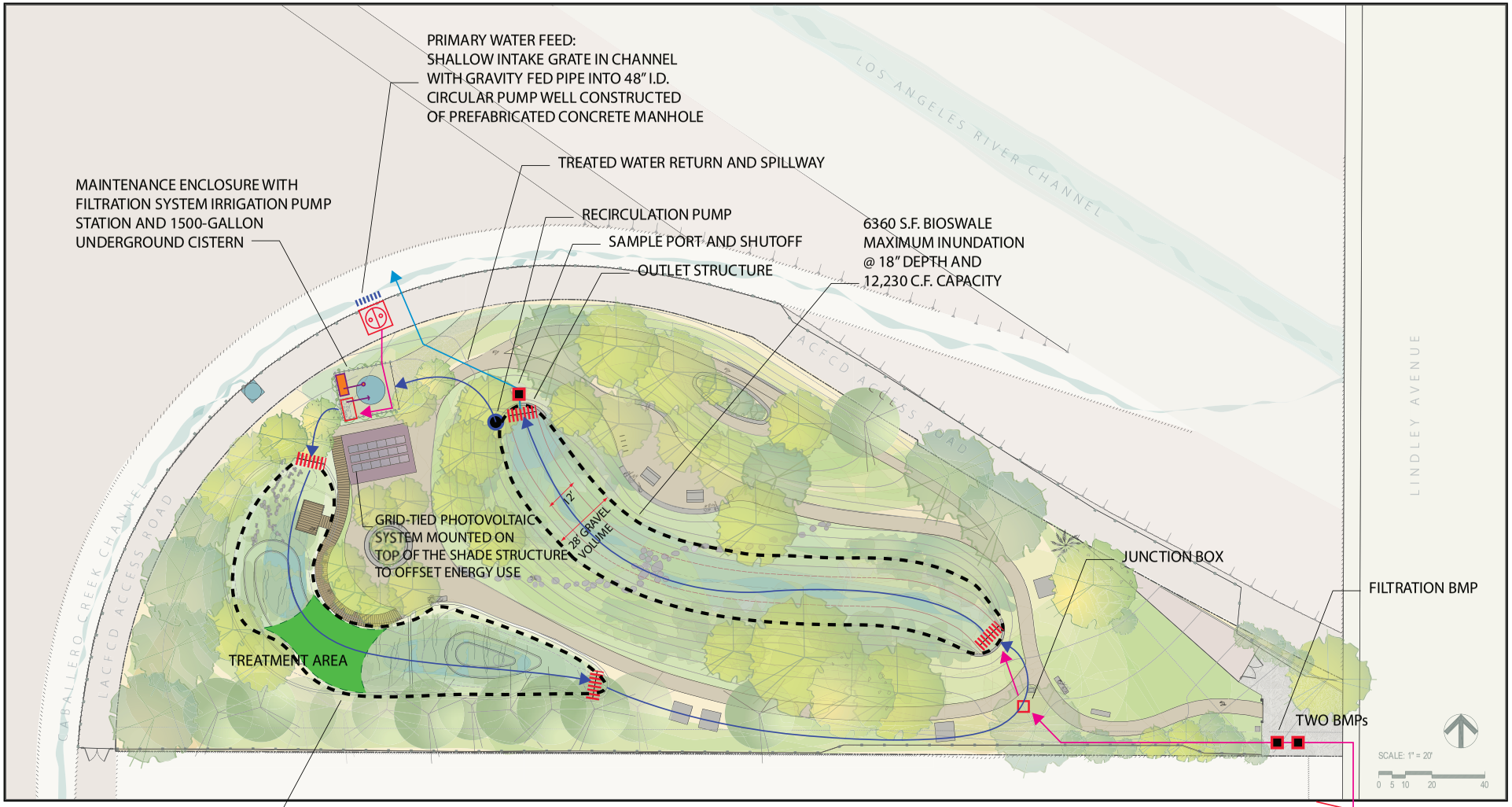
Exhibit 2: Conceptual Plans


PRIMARY WATER FEED:
SHALLOW INTAKE GRATE IN CHANNEL
WITH GRAVITY FED PIPE INTO 48" I.D.
CIRCULAR PUMP WELL CONSTRUCTED
OF PREFABRICATED CONCRETE MANHOLE
TREATED WATER RETURN AND SPILLWAY
MAINTENANCE ENCLOSURE WITH
FILTRATION SYSTEM IRRIGATION PUMP
STATION AND 1500-GALLON
UNDERGROUND CISTERN
RECIRCULATION PUMP
SAMPLE PORT AND SHUTOFF
OUTLET STRUCTURE
6360 S.F. BIOSWALE
MAXIMUM INUNDATION
@ 18" DEPTH AND
12,230 C.F. CAPACITY
LOS ANGELES RIVER CHANNEL
ACFCD ACCESS ROAD
LINDLEY AVENUE
CABALLERO CREEK CHANNEL
LACFCD ACCESS ROAD
GRID-TIED PHOTOVOLTAIC
SYSTEM MOUNTED ON
TOP OF THE SHADE STRUCTURE
TO OFFSET ENERGY USE
12'
28" GRAVEL
VOLUME
JUNCTION BOX
FILTRATION BMP
TREATMENT AREA
TWO BMPs
SCALE: 1" = 20'
0 5 10 20 40
7,186 S.F. HABITAT WETLAND
WITH TREATMENT FUNCTION
@ 9,055 C.F. INTERNAL STORAGE
A TRENCH DRAIN INSTALLED
IN FRONT OF THE EXISTING
CATCH BASIN IS SIZED TO
DIVERT 0.9 CFS BEFORE IT
ENTERS THE CATCHBASIN