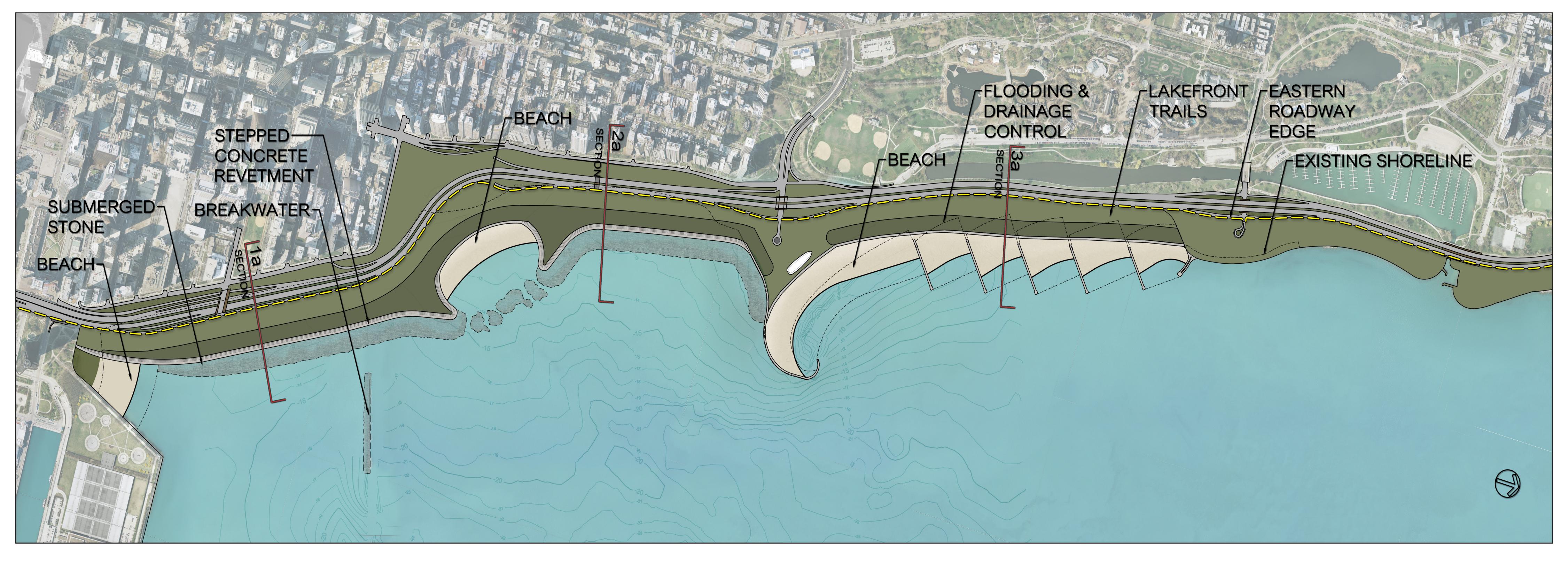
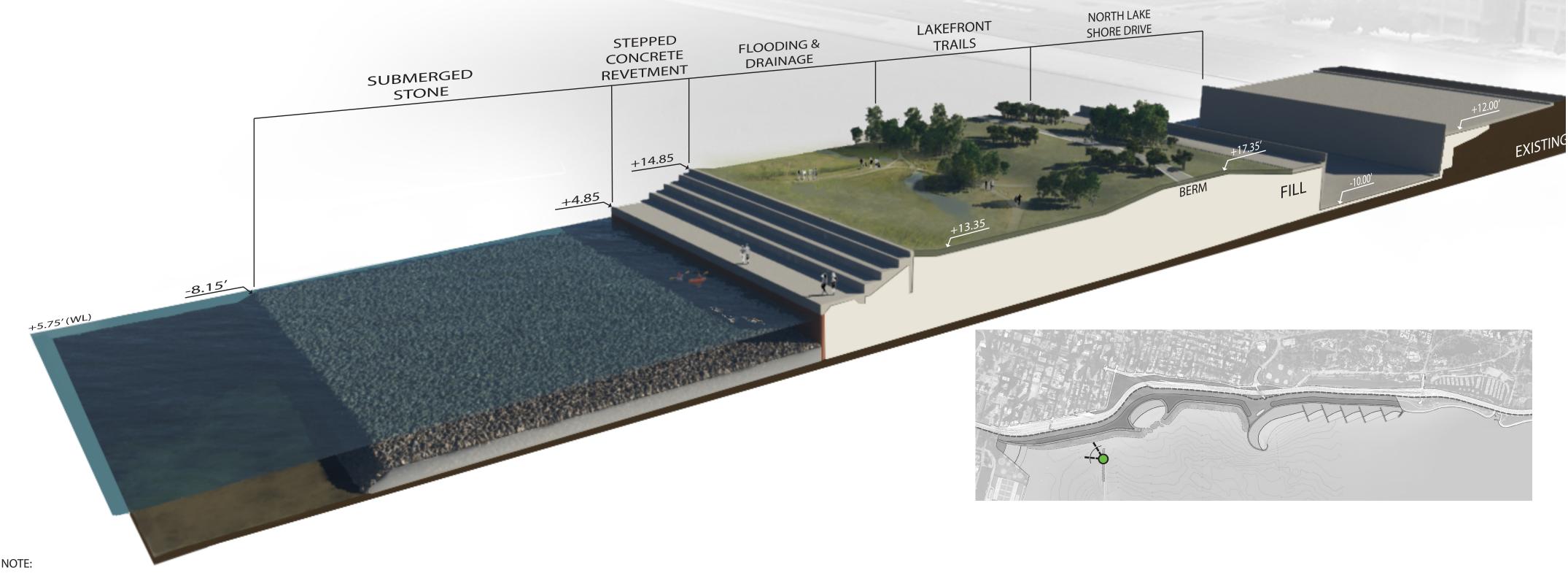
CONCEPT 1



SHORELINE PROTECTION ALTERNATIVES

planview

SECTION 1a - At Chicago Avenue

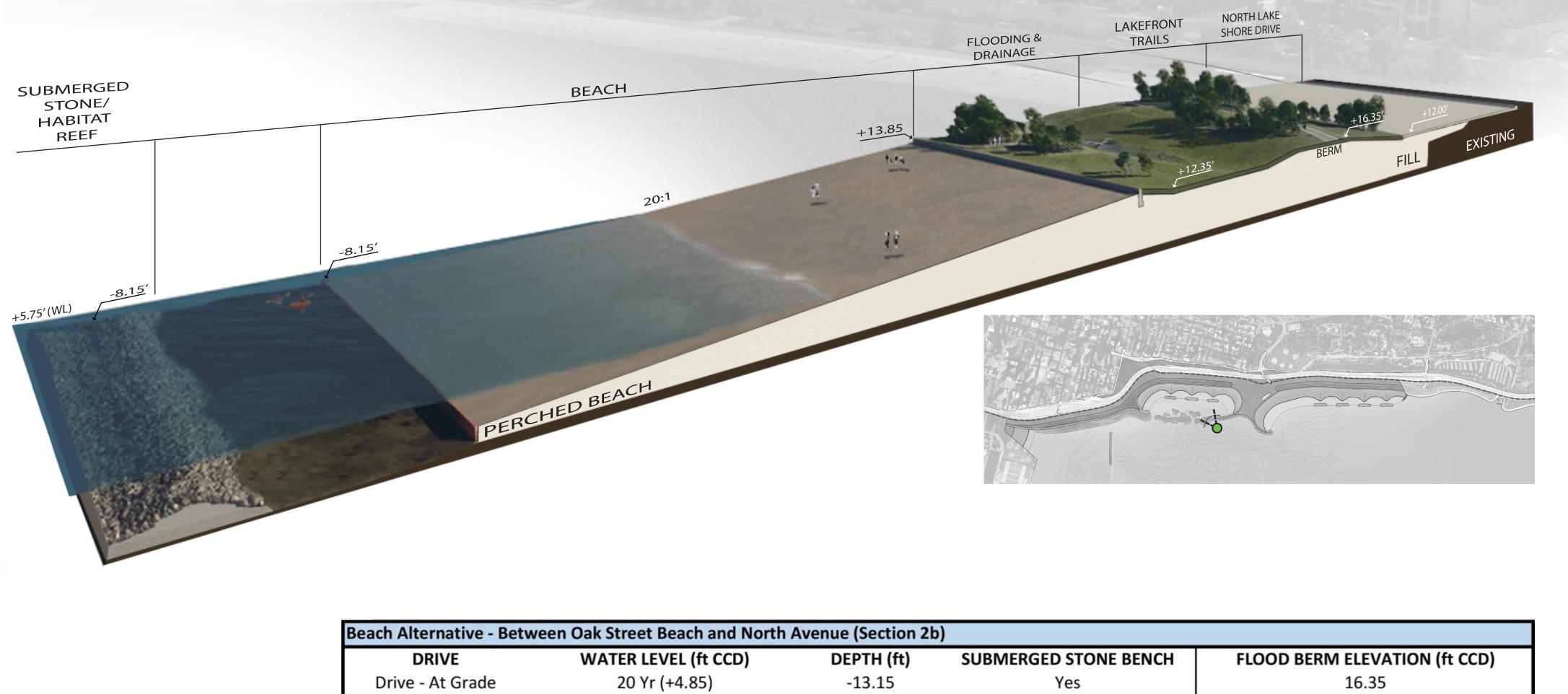


1 ALL ELEVATIONS ARE REFERENCED TO CHICAGO CITY DATUM (CCD).
2. 0.0' CCD = 1.15' LOW WATER DATUM (LWD)

Stepped Concrete Revetment - At Chicago Avenue (Section 1a)				
DRIVE	WATER LEVEL (ft CCD)	DEPTH (ft)	SUBMERGED STONE BENCH	FLOOD BERM ELEVATION (ft CCD)
Depressed	100 Yr (+5.75)	-16.15	Yes	17.35

SECTION 2b - Beach Alternative

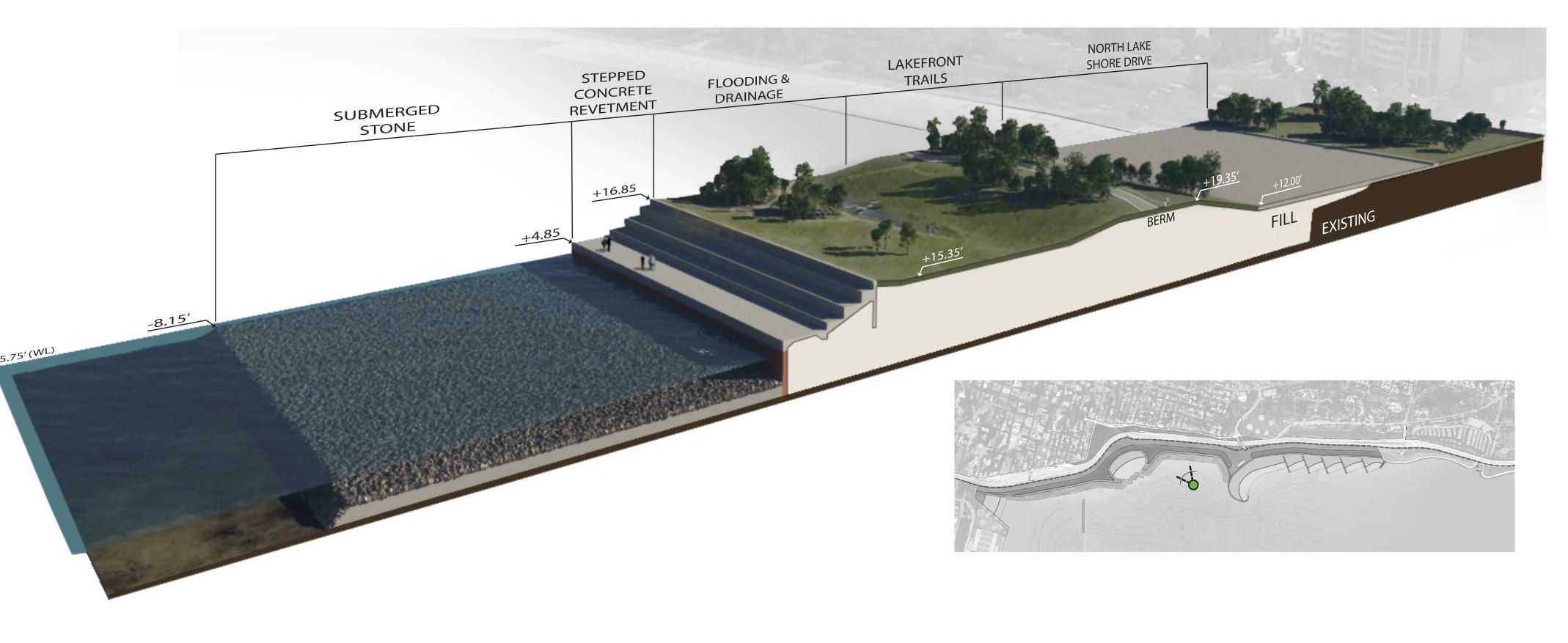
(Between Oak Street Beach and North Avenue)



SHORELINE PROTECTION ALTERNATIVES NORTH LAKE SHORE DRIVE

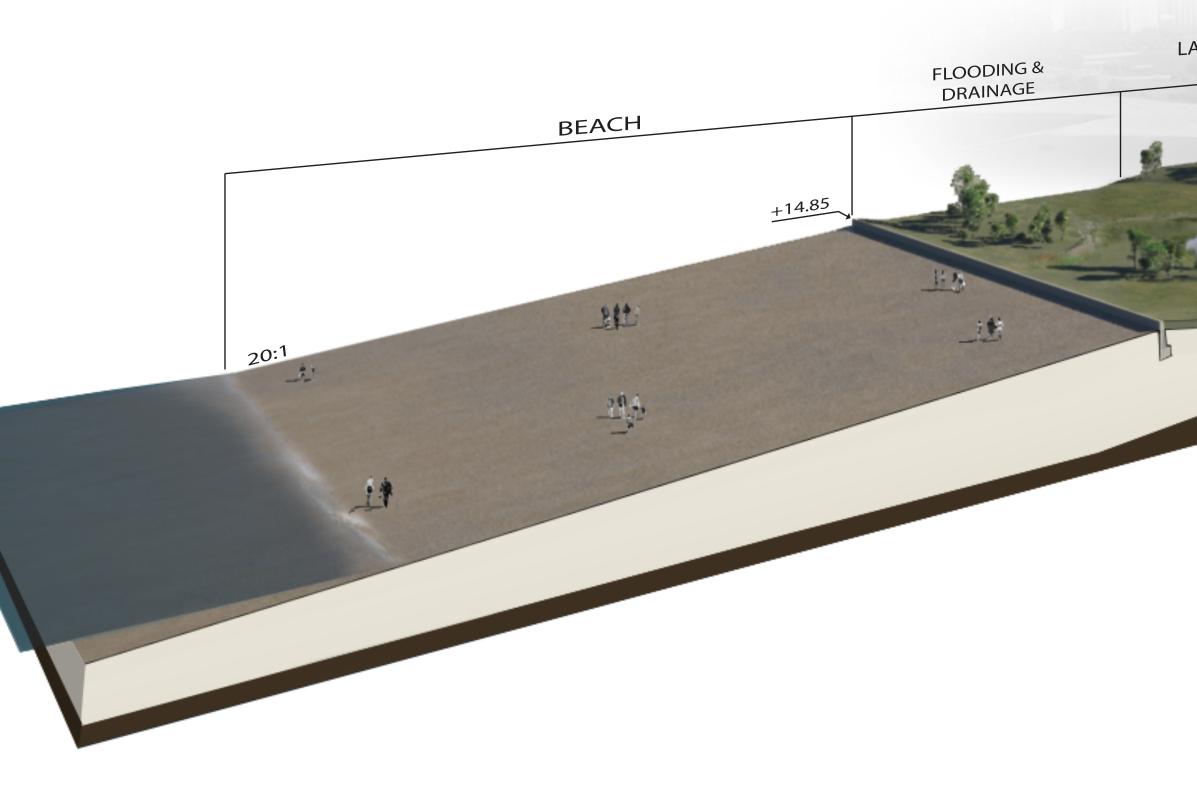
venue (Section 2b)		
DEPTH (ft)	SUBMERGED STONE BENCH	FLOOD BERM ELEVATION (ft CCD)
-13.15	Yes	16.35

SECTION 2a - Revetment Wall Alternative (Between Oak Street Beach and North Avenue)



Revetment Wall Alternative - Between Oak Street Beach and North Avenue (Section 2a)				
DRIVE	WATER LEVEL (ft CCD)	DEPTH (ft)	SUBMERGED STONE BENCH	FLOOD BERM ELEVATION (ft CCD)
Drive - At Grade	20 Yr (+4.85)	-13.15	Yes	19.35

SECTION 3a - At North Avenue Beach



Beach - At North Avenue Beach (Section3a)				
DRIVE	WATER LEVEL (ft CCD)	DEPTH (ft)	SUBMERGED STONE BENCH	FLOOD BERM ELEVATION (ft CCD)
Drive - At Grade	20 Yr (+4.85)	-13.15	No	17.35

LAKEFRONT TRAILS	NORTH LAKE SHORE DRIVE
	+ 17.35' + 12.00' BERM
+13.35	EXISTING

Cross-Sections