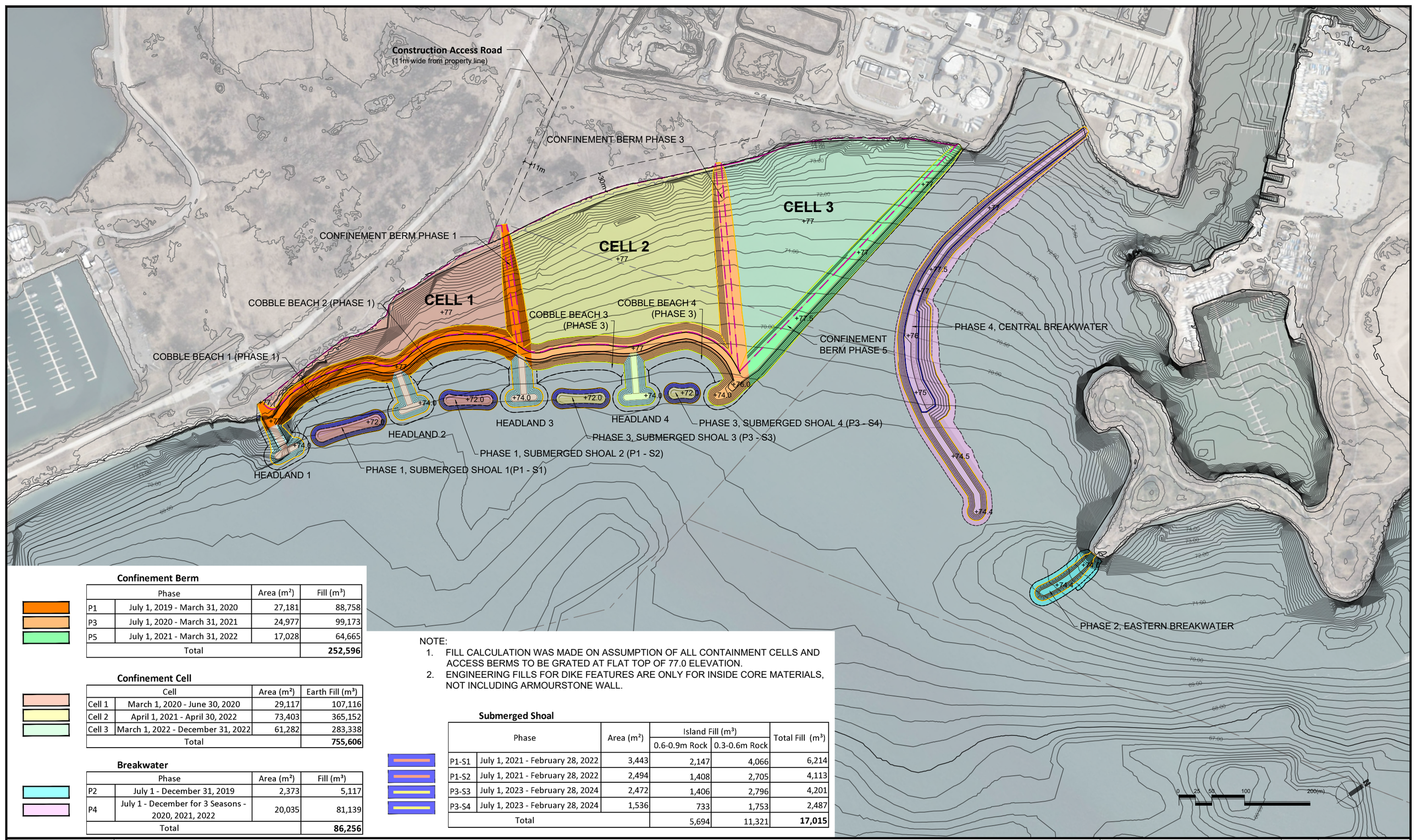


Confinement Berm

	Phase	Area (m^2)	Fill (m^3)
P1	July 1, 2019 - March 31, 2020	27,181	88,758
P3	July 1, 2020 - March 31, 2021	24,977	99,173
P5	July 1, 2021 - March 31, 2022	17,028	64,665
Total			**252,596**

Confinement Cell

	Cell	Area (m^2)	Earth Fill (m^3)
Cell 1	March 1, 2020 - June 30, 2020	29,117	107,116
Cell 2	April 1, 2021 - April 30, 2022	73,403	365,152
Cell 3	March 1, 2022 - December 31, 2022	61,282	283,338
Total			**755,606**

Breakwater

	Phase	Area (m^2)	Fill (m^3)
P2	July 1 - December 31, 2019	2,373	5,117
P4	July 1 - December for 3 Seasons - 2020, 2021, 2022	20,035	81,139
Total			**86,256**

NOTE:
1. FILL CALCULATION WAS MADE ON ASSUMPTION OF ALL CONTAINMENT CELLS AND ACCESS BERMS TO BE GRATED AT FLAT TOP OF 77.0 ELEVATION.
2. ENGINEERING FILLS FOR DIKE FEATURES ARE ONLY FOR INSIDE CORE MATERIALS, NOT INCLUDING ARMOURSTONE WALL.

Submerged Shoal

	Phase	Area (m^2)	Island Fill (m^3)		Total Fill (m^3)
			0.6-0.9m Rock	0.3-0.6m Rock	
P1-S1	July 1, 2021 - February 28, 2022	3,443	2,147	4,066	6,214
P1-S2	July 1, 2021 - February 28, 2022	2,494	1,408	2,705	4,113
P3-S3	July 1, 2023 - February 28, 2024	2,472	1,406	2,796	4,201
P3-S4	July 1, 2023 - February 28, 2024	1,536	733	1,753	2,487
Total			5,694	11,321	**17,015**

Toronto and Region Conservation for The Living City

PROJECT TITLE:
Ashbridges Bay Landform Project

DRAWING TITLE:
Construction Phase Plan

REVISIONS			
NO.	DATE	DESCRIPTION	APP'D.

DESIGN M.P., J.T. | DRAWN S.K./M.Y. | CHECKED M.P., J.T.

SCALE: BAR SCALE | DATE: 2019-04-12

DWG. NO **C01** | REV.

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