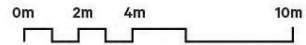


Cross Sections

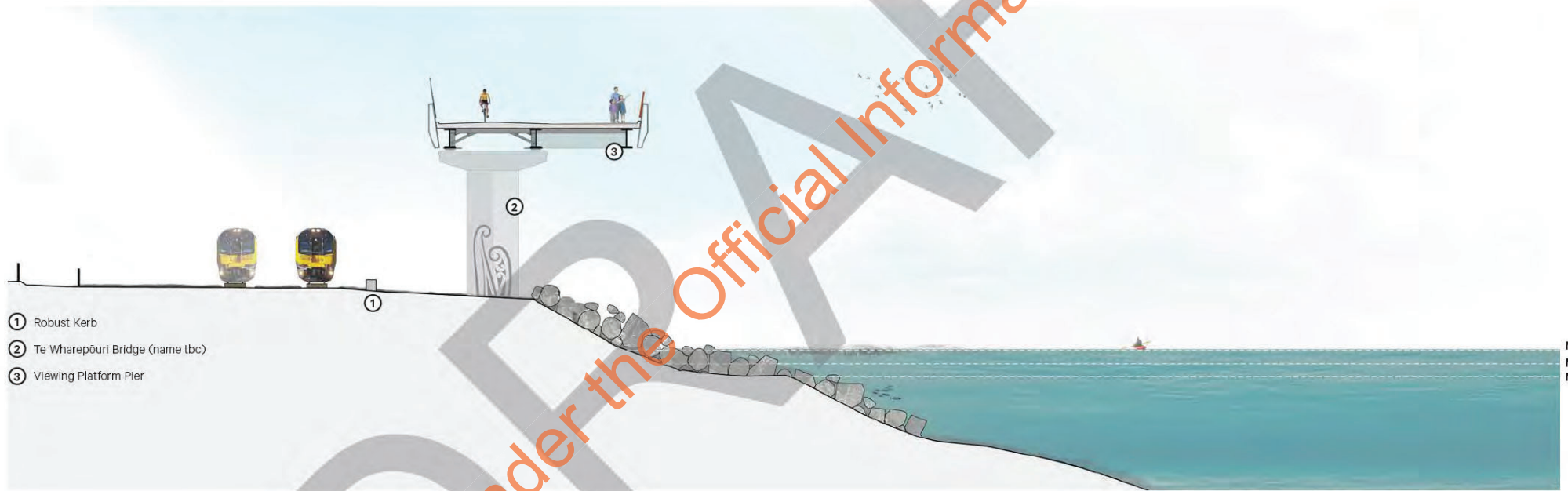
2.17 Cross Sections

Section 1: Te Wharepouri Bridge (name tbc) approx. Ch 680

1:200 @ A3 / 1:100 @A1

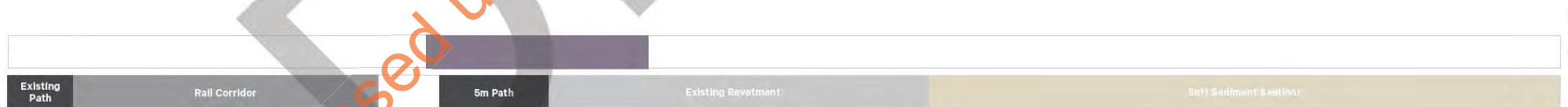


(Mean High Water Springs) **MHWS**
 (Mean Sea Level) **MSL**
 (Mean Low Water Springs) **MLWS**



- ① Robust Kerb
- ② Te Wharepouri Bridge (name tbc)
- ③ Viewing Platform Pier

MHWS
 MSL
 MLWS



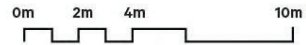
Released under the Official Information Act 1982

Draft for Review.



Section 6: Tahataha-Roa
 approx. Ch 1700

1:200 @ A3 / 1:100 @A1



(Mean High Water Springs) **MHWS**
 (Mean Sea Level) **MSL**
 (Mean Low Water Springs) **MLWS**



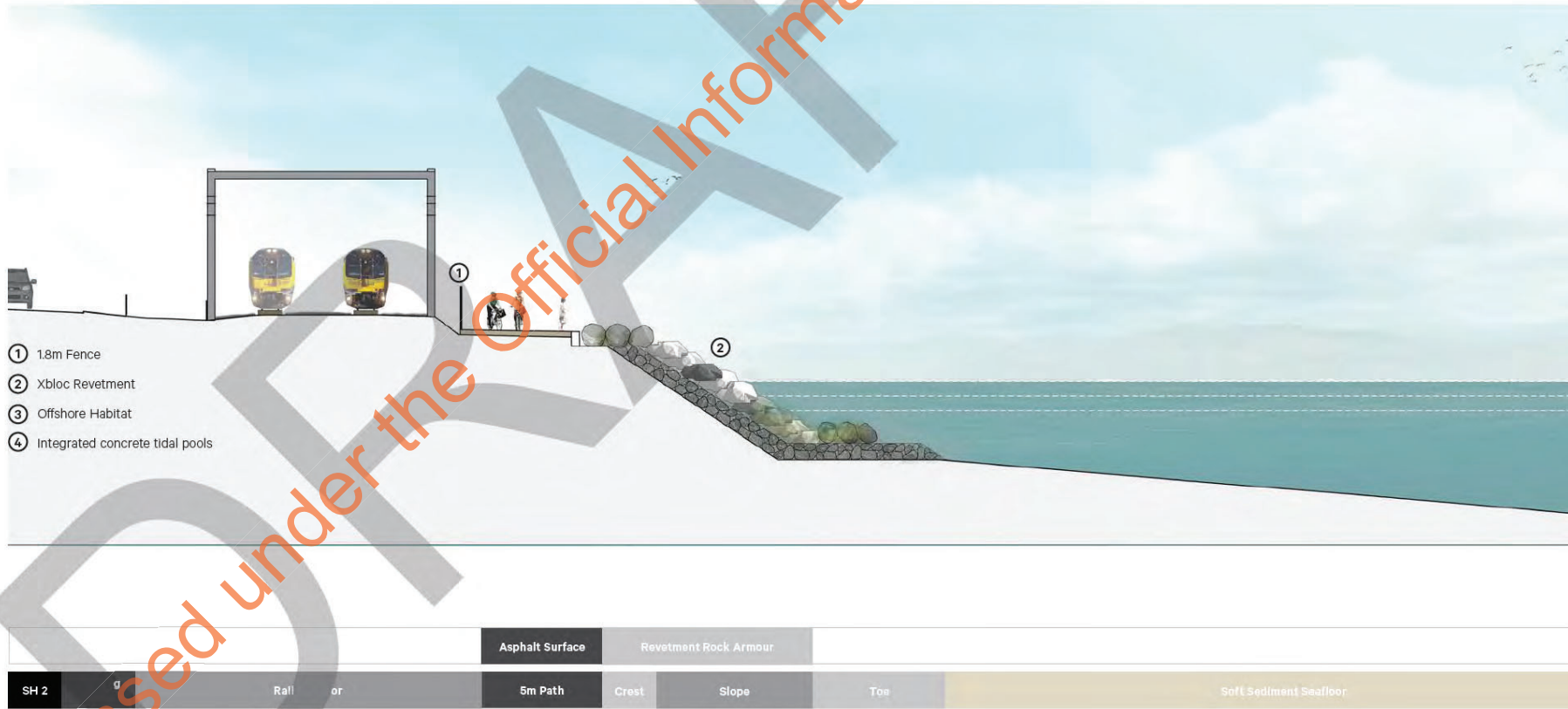
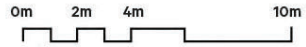
- ① 1.8m Fence
- ② Landscape Earthworks
- ③ Architectural Rocks
- ④ Pouwhenua / Roosting Posts

			Asphalt Surfacc	Gathering Space	Planting	Gathering Space	Rock Field	Revetment Rock Armour			Treatment
SH 2	Existing Path	Rail Corridor	5m Path	Ūranga			Crest	Slope	Bench	Slope	Zones

Cross Sections

Section 7: Off Shore Habitat approx. Ch2200

1:200 @ A3 / 1:100 @A1

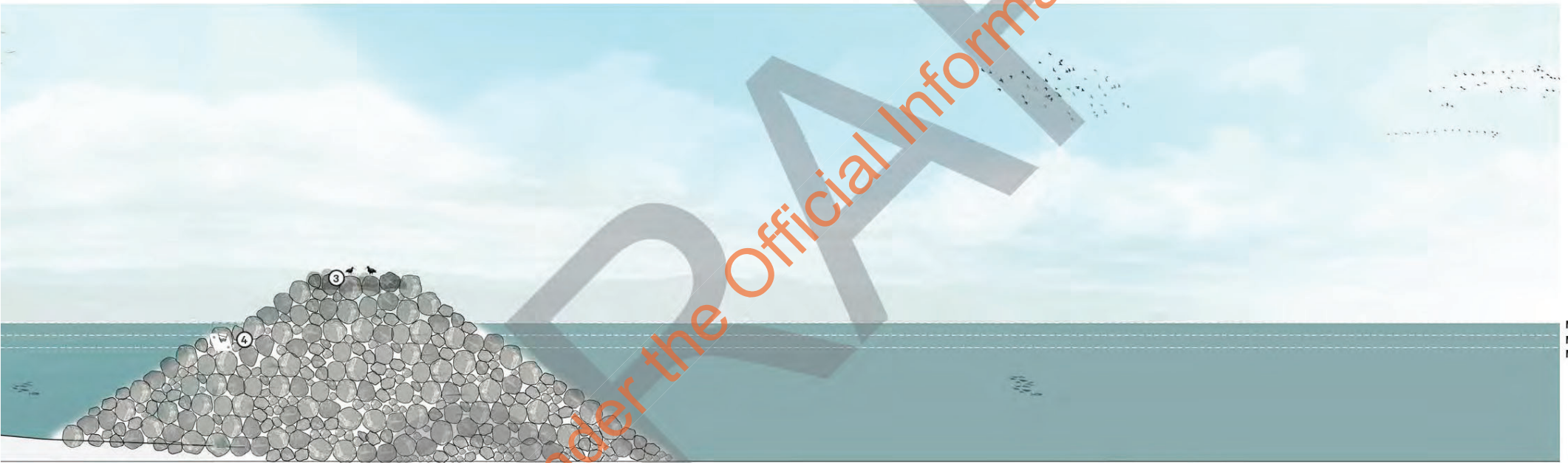


Released under the Official Information Act 1982

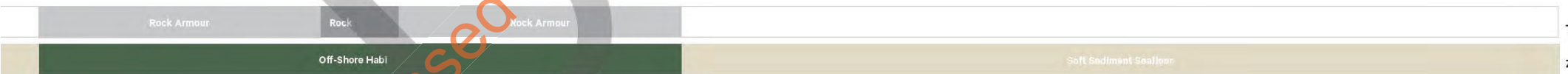
Draft for Review.



(Mean High Water Springs) **MHWS**
(Mean Sea Level) **MSL**
(Mean Low Water Springs) **MLWS**



MHWS
MSL
MLWS

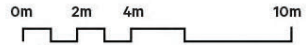


Draft for Review.



Section 10: Karanga Point approx. Ch 2923

1:200 @ A3 / 1:100 @A1



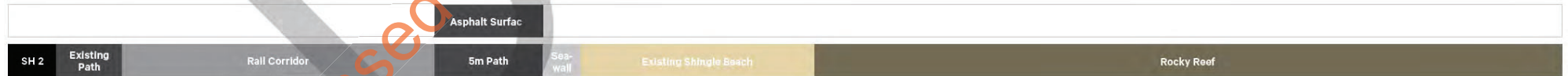
(Mean High Water Springs) **MHWS**
 (Mean Sea Level) **MSL**
 (Mean Low Water Springs) **MLWS**



- ① 1.8m Fence
- ② 1.8m Habitat Screen
- ③ New Kiwirail Traction Station in original location

MHWS
 MSL
 MLWS

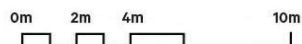
Existing ground level



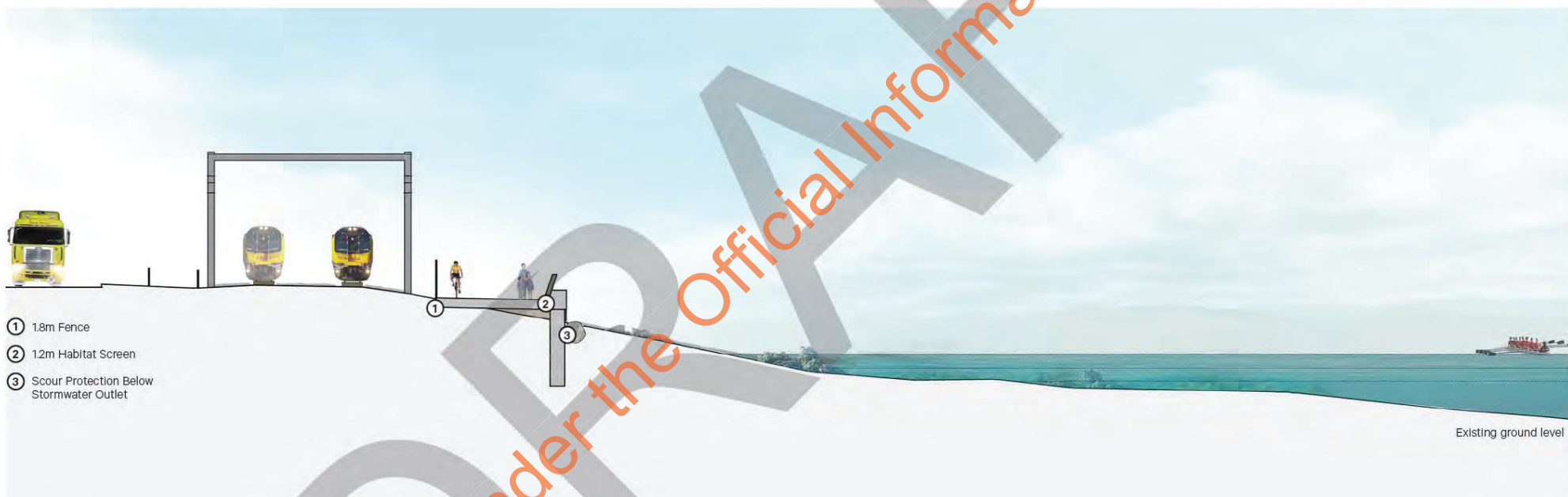
Cross Sections

Section 11: Te Ana Bay approx. Ch 3420

1:200 @ A3 / 1:100 @A1



(Mean High Water Springs) **MHWS**
(Mean Sea Level) **MSL**
(Mean Low Water Springs) **MLWS**



Treatment						
			Stream Crossin			
Zones						
SH 2	Existing Path	Rail Corridor	5m Path	Sea-wall	Existing Shingle Beach	Rocky Reef