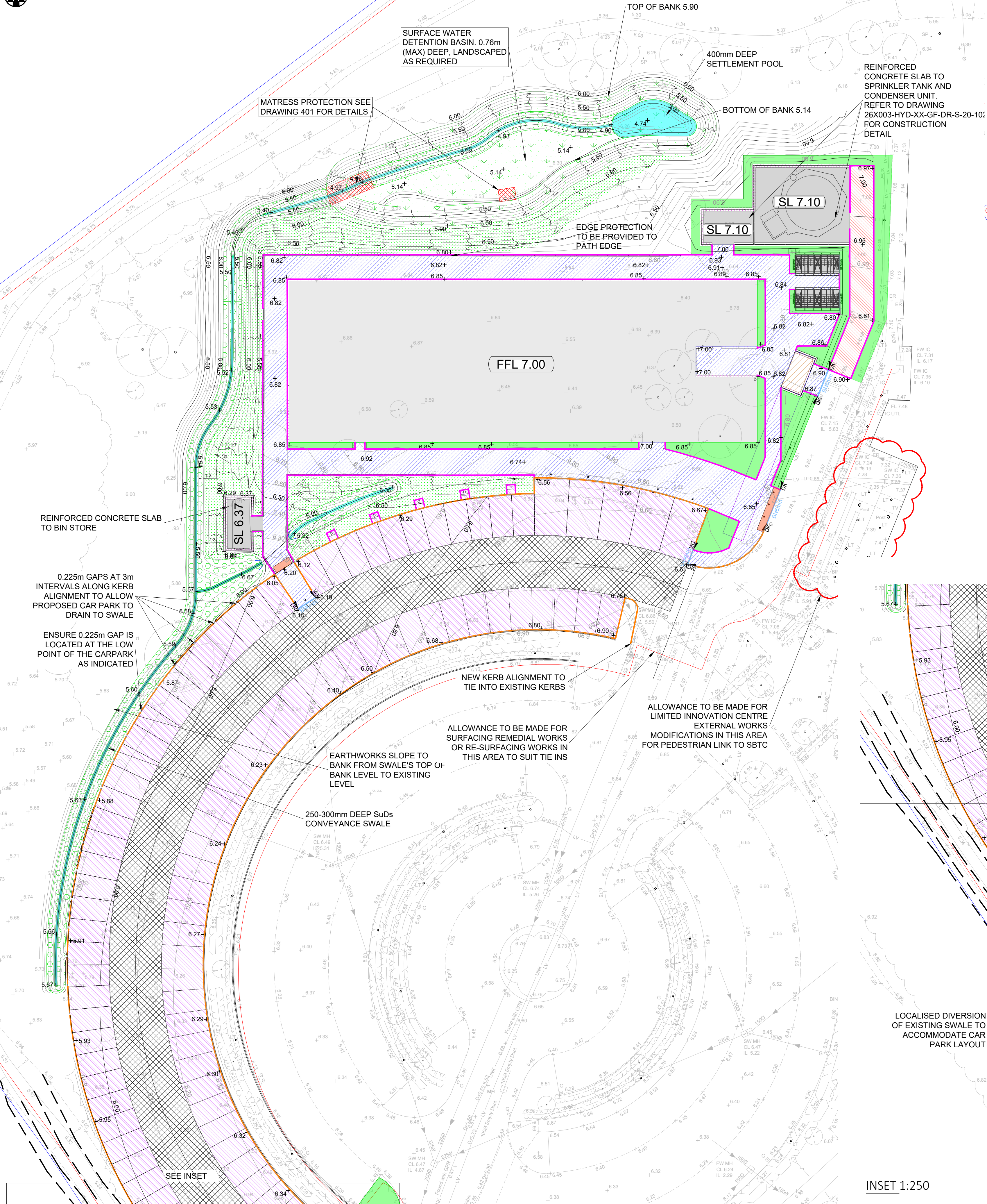




KEY	
79.10 ⁺	PROPOSED LEVEL
1:3	EMBANKMENT (Maximum Slope 1:3)
	ROAD (TARMAC) CONSTRUCTION
	40mm AC 10 DENSE SURFACE COURSE, PD 6691 ANNEX B, 100/150
	60mm AC 20 DENSE BINDER COURSE, PD 6691 ANNEX B, 100/150
	100mm AC 32 BASE, PD 6691 ANNEX B, 100/150
	150mm SUB-BASE*, CLAUSE 803 TYPE 1, MCHW VOLUME 1 SERIES 800
	PARKING BAY (TARMAC) CONSTRUCTION
	40mm AC 10 DENSE SURFACE COURSE, PD 6691 ANNEX B, 100/150
	60mm AC 20 DENSE BINDER COURSE, PD 6691 ANNEX B, 100/150
	225mm SUB-BASE*, CLAUSE 803 TYPE 1, MCHW VOLUME 1 SERIES 800
	FOOTWAY (TARMAC) CONSTRUCTION
	20mm AC 6 DENSE SURFACE COURSE, PD 6691 ANNEX B, 100/150
	40mm AC 20 DENSE BINDER COURSE, PD 6691 ANNEX B, 100/150
	100mm SUB-BASE*, CLAUSE 803 TYPE 1, MCHW VOLUME 1 SERIES 800
	PROPOSED CONCRETE SLAB
	PROPOSED GRASSCRETE, REFER TO DRAWING
	26X003-URB-XX-XX-DR-L-90-0022 FOR CONSTRUCTION DETAIL
	PROPOSED SWALE CROSSING
	PROPOSED GREEN LANDSCAPING/PLANTING
	PROPOSED EARTHWORKS SLOPE
	PROPOSED GRAVEL, REFER TO DRAWING
	26X003-URB-XX-XX-DR-L-90-0022 AND 26X003-URB-XX-XX-DR-L-90-0030
	PROPOSED TACTILE PAVING, REFER TO DRAWING
	26X003-URB-XX-XX-DR-L-90-0001
	PROPOSED MATRESS PROTECTION SEE DRAWING 0401 FOR DETAILS
	FULL HEIGHT KERB (H82 125mm UPSTAND)
	CONCRETE EDGING KERB (150x50mm EF)
	BULL NOSE KERB (80mm UPSTAND)
DN6mm	CONCRETE DROPPER KERB (DN)
DK	FULL HEIGHT KERB WITH 225mm DRAINAGE GAPS (H82 125mm UPSTAND)

NOTE
*BASED ON A REQUIRED CBR VALUE OF 5%
AN ALLOWANCE FOR 300mm THICKNESS OF 8F CAPPING ON TERRAM 1000 GEOTECTILE SHOULD BE MADE FOR THE CAR PARK

REVISIONS

P02	15/06/20	Car park swale length amended to avoid existing tree protection zone	ABJ	JB	RB
P01	19/05/20	First Issue	JSL	JB	RB
Rev	Date	Description	By	Ckd	App

FIRST FLOOR, CASTLEBRIDGE 5
CASTLEBRIDGE
S-19 COWBRIDGE ROAD EAST
CARDIFF
CF11 9AB
t: +44 (0) 2920 023665
e: cardiff@hydrock.com

CLIENT
MORGAN SINDALL

PROJECT
SWANSEA BAY TECHNOLOGY CENTRE

TITLE
CIVIL ENGINEERING LAYOUT

HYDROCK PROJECT NO. C-11852-C		SCALE @ A1 AS SHOWN	
STATUS DESCRIPTION COSTING		STATUS D1	
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER) 26X003-HYD-XX-XX-DR-C-90-0500		REVISION P02	