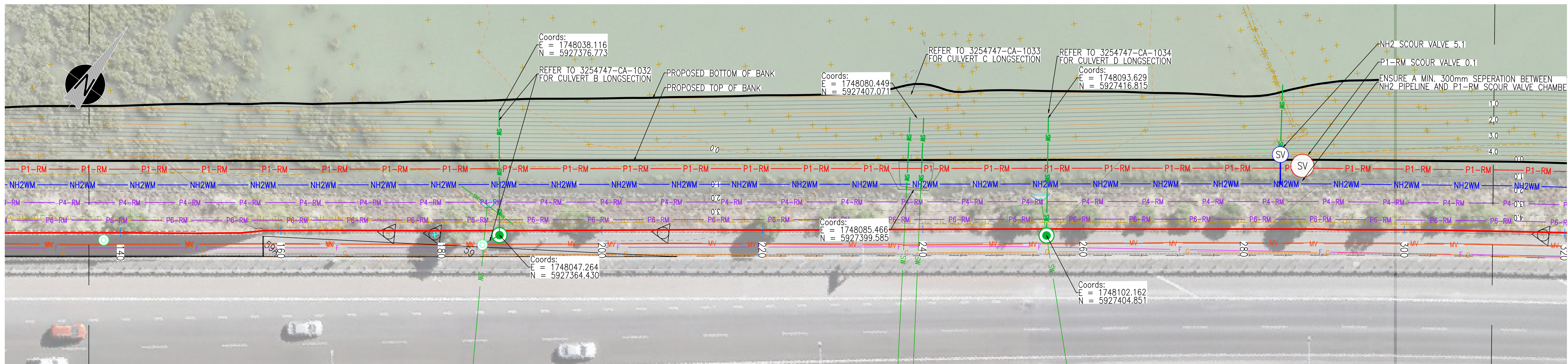


					DESIGNED	S. Crundwell	20.03.19	OPERATIONS	 Watercare	 Beca Fletcher CONSTRUCTION	GBWD (NH2) AND NI – STAGE 5A CAUSEWAY EARTHWORKS PLAN AND LONG SECTION SHEET 1 OF 5	CAD FILE 2010674.026 DATE 20.03.19			
				DES. CHECKED	D. Heiler	20.03.19	ORIGINAL SCALE A1 1:250					CONTRACT No. 6549			
				DRAWN	S. Crundwell	20.03.19	REF No. 3254747–CA–1001					ISSUE			
				DWG. CHECKED	D. Heiler	20.03.19						DWG No. 2010674.026			
					PROJECT LEADER	D. Heiler	20.03.19	INFRASTRUCTURE				DWG No. 2010674.026		—	
					INFRASTR APP'D										
—	20.03.19	ISSUED FOR CONSTRUCTION		SC	DH										
ISSUE	DATE	AMENDMENT		BY	APPD.										



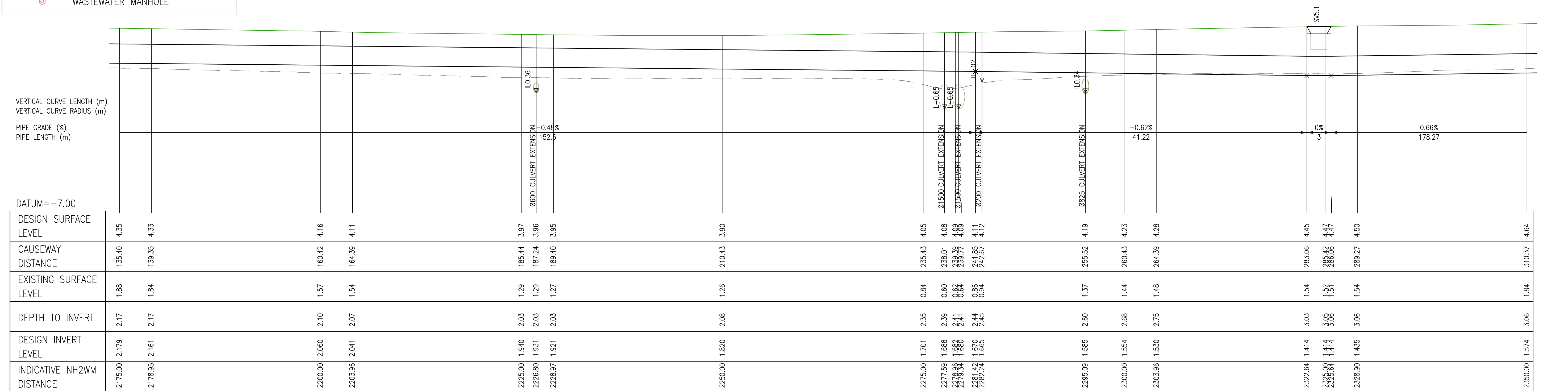
EXISTING SERVICES LEGEND	
P	POWER - OVERHEAD
LV	POWER - LOW VOLTAGE
MV	POWER - MEDIUM VOLTAGE POWER
HV	POWER - HIGH VOLTAGE
F	COMMUNICATIONS - FIBRE OPTIC
T	COMMUNICATIONS - CHORUS
V	COMMUNICATIONS - VODAFONE
G	GAS
WW	WASTEWATER
W	WATER SUPPLY
AW-RM	P1 ADVANCED WORKS AS BUILT
SW	WATERCOURSE
SW	STORMWATER
SW	STORMWATER MANHOLE
SW	STORMWATER SUMP
SW	WASTEWATER MANHOLE

PROPOSED SERVICES LEGEND	
P1-RM	PHASE 1 WASTEWATER MAIN
AV	AIR VALVE CHAMBER (REFER TO 2012750.083)
SV	SCOUR VALVE CHAMBER (REFER TO 2012750.084)
FC	ISOLATION VALVE CHAMBER (DETAILS TBC)
X	FIBRE CHAMBER (DETAILS TBC)
AV	AIR VENT (REFER TO 2001979.116)
SV	AIR VENT PIPE (DN100 PVC SN16)
AV	AIR VALVE CHAMBER (REFER TO 2001979.143)
SV	SCOUR VALVE CHAMBER (REFER TO 2010676.010)
P4-RM	PHASE 4 PROVISIONAL ROUTE
P6-RM	PHASE 6 PROVISIONAL ROUTE
NH2PR	NH2 PROVISIONAL ROUTE
SW	STORMWATER
SW	STORMWATER MANHOLE

LONGSECTION LEGEND	
---	EXISTING GL.
---	PROPOSED GL. (ABOVE NH2)

PLAN VIEW
SCALE 1:500 @ A3

- NOTES:
- LONGSECTION INTENDED TO SHOW GENERAL PROFILE OF PIPE WITHIN WIDENED CAUSEWAY. REFER NI AND NH2 LONGSECTIONS FOR PIPELINE LEVELS AND DETAILS.
 - LONGSECTION GROUND LEVEL PRESENTS LEVEL ABOVE NH2.
 - STORMWATER CULVERT LEVELS SHOWN IN LONGSECTION TAKEN FROM TENDER DESIGN.



LONGITUDINAL SECTION
HORIZONTAL SCALE @ A1 = 1 : 250 VERTICAL SCALE @ A1 = 1 : 125



FOR CONSTRUCTION

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						ORIGINAL SCALE A1 1:250	CONTRACT No. 6549									
						REF No. 3254747–CA–1002	ISSUE									
						DWG No. 2010674.027	—									
—	20.03.19	ISSUED FOR CONSTRUCTION	SC	DH		PROJECT LEADER	D. Heiler	20.03.19	INFRASTRUCTURE							
ISSUE	DATE	AMENDMENT	BY	APPD.		INFRASTR APP'D										

