

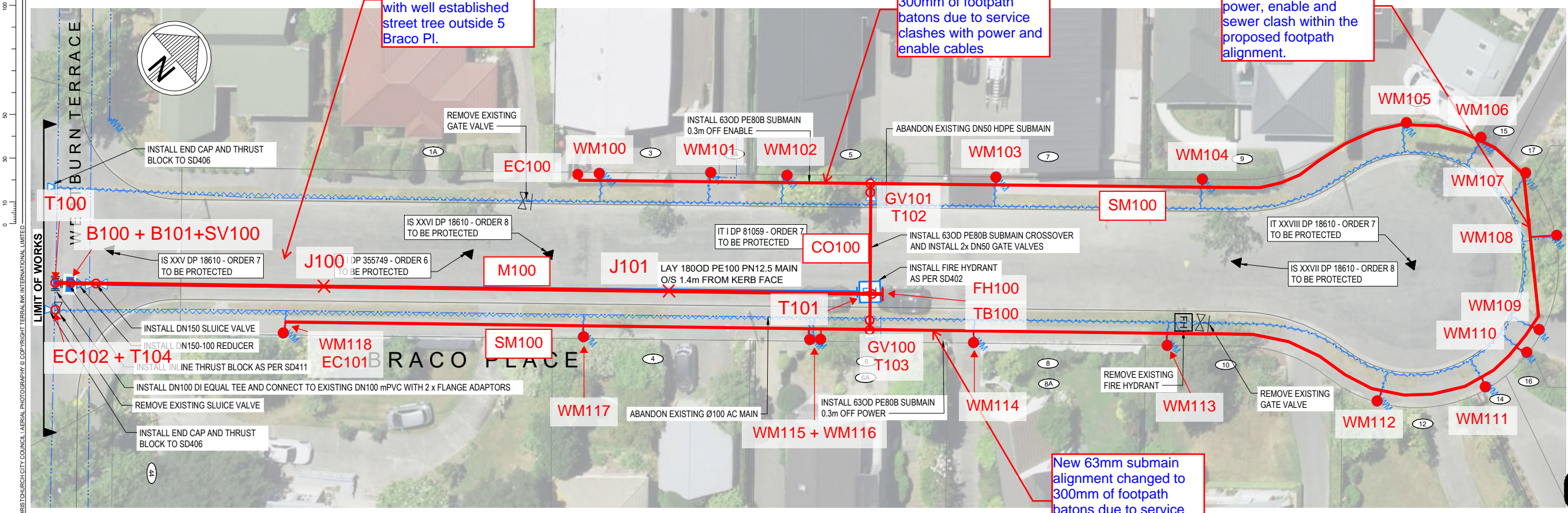
WATER LEGEND

- EXISTING WATER
- PROPOSED WATER MAIN
- PROPOSED WATER SUBMAIN
- FIRE HYDRANT ON MAIN
- SLUICE VALVE ON MAIN
- GATE VALVE ON SUBMAIN
- TAPPING BAND/SADDLE
- THRUST WALL ON MAIN
- THRUST BLOCK ON MAIN
- REDUCER ON MAIN
- CHLORINATION POINT
- CONNECTION BOX (LEAVE)
- CONNECTION BOX (REPLACE)
- DEAD END

SERVICES LEGEND

- SEWER
- WATER
- STORMWATER
- ORION (Cables)
- ORION (HV cables)
- TRANSPOWER
- ROCKGAS
- TELECOMMUNICATIONS:
- CHORUS (Cables)
- ENABLE FIBRE
- VODAFONE
- LINZ SURVEY MARK

- ### NOTES:
- ALL PE PIPE TO DI FITTING CONNECTIONS TO BE COMPLETED WITH STUB FLANGE AND BACKING RINGS. SLIM FLANGES ARE TO BE USED IN DN200 AND ABOVE CONNECTION.
 - DIRECT CONNECTIONS AND TAPPING'S OFF MAIN TO BE TAKEN OFF AT TOP OF PIPE TO ENABLE AIR RELEASE.
 - OVERHEAD (O/H) SERVICES ARE PRESENT IN AREA BUT NOT SHOWN FOR CLARITY ON THE DRAWING.
 - WHERE POSSIBLE USE TEMPORARY TAPPED END PLATES FOR PRESSURE TESTING AND CHLORINATION.
 - ALL SUBMAIN CONNECTIONS ARE SHORTSIDES.



New 180mm PE watermain extended 4m Northeast to avoid clash with well established street tree outside 5 Braco Pl.

New 63mm submain alignment changed to 300mm of footpath batons due to service clashes with power and enable cables

New 63mm submain alignment installed within the berm to avoid power, enable and sewer clash within the proposed footpath alignment.

New 63mm submain alignment changed to 300mm of footpath batons due to service clashes with power and enable cables

PLEASE PRINT IN COLOUR

BECA

JOB TITLE: BRACO PL AS-BUILT
 SKETCH TITLE: RED LINE MARK-UP

DATE: 23/05/23 JOB No.: 3338550
 SCALE: NTS SKETCH No.: 1
 DRAWN: LC REV: 1
 VERIFIED: MA APPROVED: MA
 REASON FOR ISSUE: IDS CCC CAT DELIVERABLE
 SOURCE OF BACKGROUND: CCC

VESTED INFRASTRUCTURE - WATER SUPPLY
 All work to be in accordance with I.D.S. & C.S.S. Pt.1-7

ACCEPTED
 13 - Feb - 2023
 CITY WATER & WASTE
 CHRISTCHURCH CITY COUNCIL
 Gunn, Jeremy

FOR CONSTRUCTION

AS-BUILT



DATUM	C.D.D.	NAME	SIGNED	DATE	APPROVED
BENCH MK.	DESIGNED	Tom Frowein	TF	10.22	FOR TENDER
RL	DES. REVIEW	Rico Parkinson	RP	10.02.23	DATE
SURVEY	DRAWN	Tom Frowein	TF	10.22	SIGNED
SURVEY LB	DRW. CHECK	Rico Parkinson	RP	10.02.23	
CPMS	FILE LOCATION	68844			FOR CONSTRUCTION
DRAIN. REF.		310103875-WD02.DWG			DATE
SAP WBS		S22/002236		10.02.23	SIGNED
	PRINTED ON	10-Feb-23	BY	Vnk, Ellie	KW

CONSULTANT

PROJECT TITLE

BRACO PLACE & KYEBURN PLACE
WATER SUPPLY MAINS RENEWALS

DRAWING TITLE

WATER SUPPLY PLAN
BRACO PLACE

CONTRACT NUMBER	CP503946	ORIGINAL SHEET SIZE	A1	SCALES	AS SHOWN
CAD DRAWING FILE REF.	WD231601				
TSD PROJECT FILE NUMBER		SHEET	WD02	OF	03