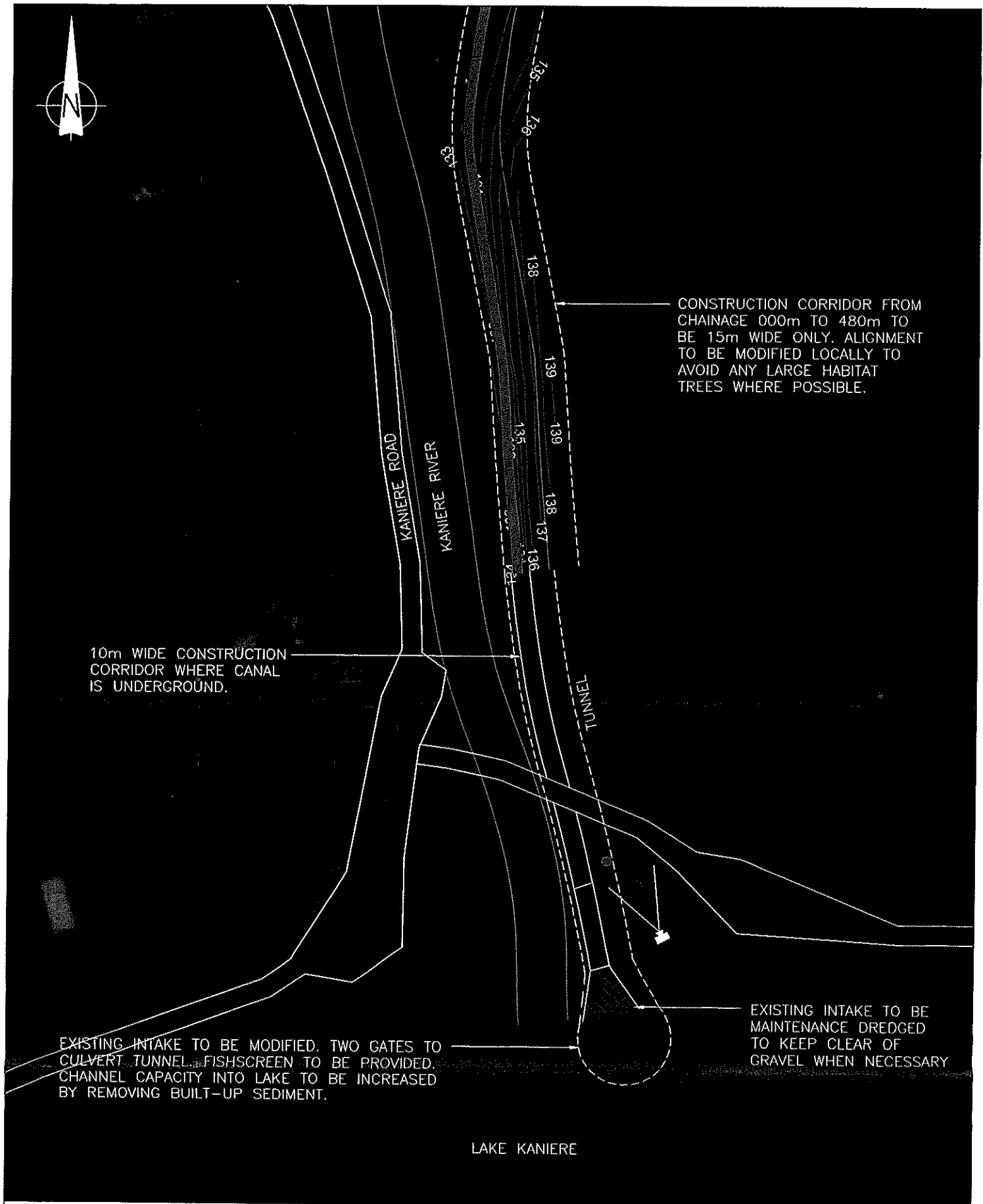


Appendix 1
Kaniere Forks Intake Drawing 10KNF/RUG – 114



CONSTRUCTION CORRIDOR FROM CHAINAGE 000m TO 480m TO BE 15m WIDE ONLY. ALIGNMENT TO BE MODIFIED LOCALLY TO AVOID ANY LARGE HABITAT TREES WHERE POSSIBLE.

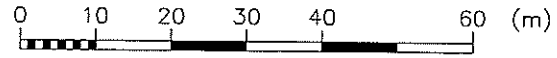
10m WIDE CONSTRUCTION CORRIDOR WHERE CANAL IS UNDERGROUND.

EXISTING INTAKE TO BE MODIFIED. TWO GATES TO CULVERT. TUNNEL FISHSCREEN TO BE PROVIDED. CHANNEL CAPACITY INTO LAKE TO BE INCREASED BY REMOVING BUILT-UP SEDIMENT.

EXISTING INTAKE TO BE MAINTENANCE DREDGED TO KEEP CLEAR OF GRAVEL WHEN NECESSARY

LAKE KANIERE

SCALE 1: 1000



NOT FOR CONSTRUCTION

DRAFT

DESIGNED
PFR
DRAWN
HN
CHECKED

RILEY
CONSULTANTS

○ AUCKLAND
● CHRISTCHURCH

TRUSTPOWER LTD

EXISTING LAKE KANIERE INTAKE MODIFICATION FOR ENHANCED CAPACITY

CADFILE 10KNF/RUG-114	DATE 04.09.11
SCALES (A4) 1:5000	
	DRAWING No. 10KNF/RUG-114
REV. 0	