

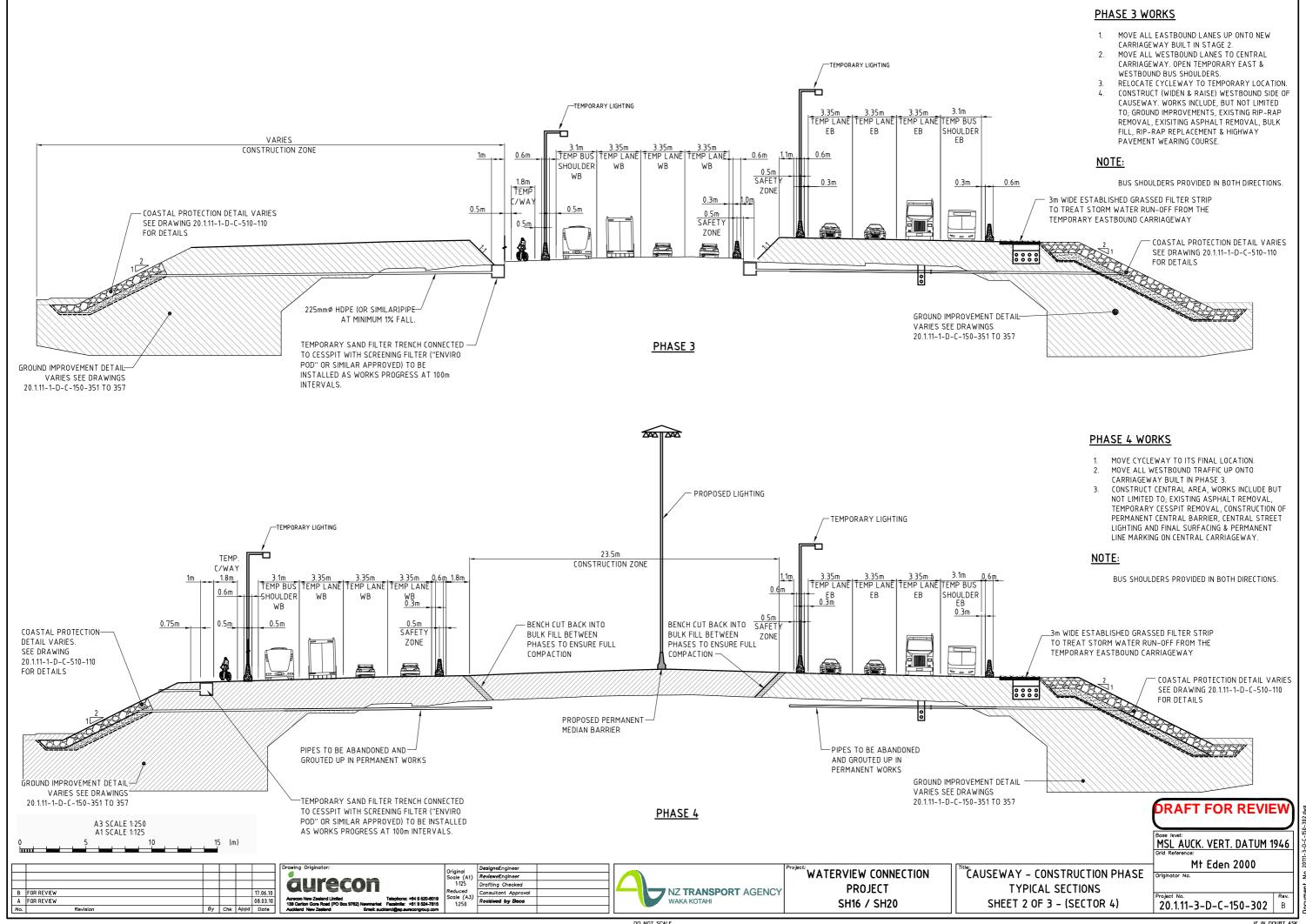
Recisiwed by Beca

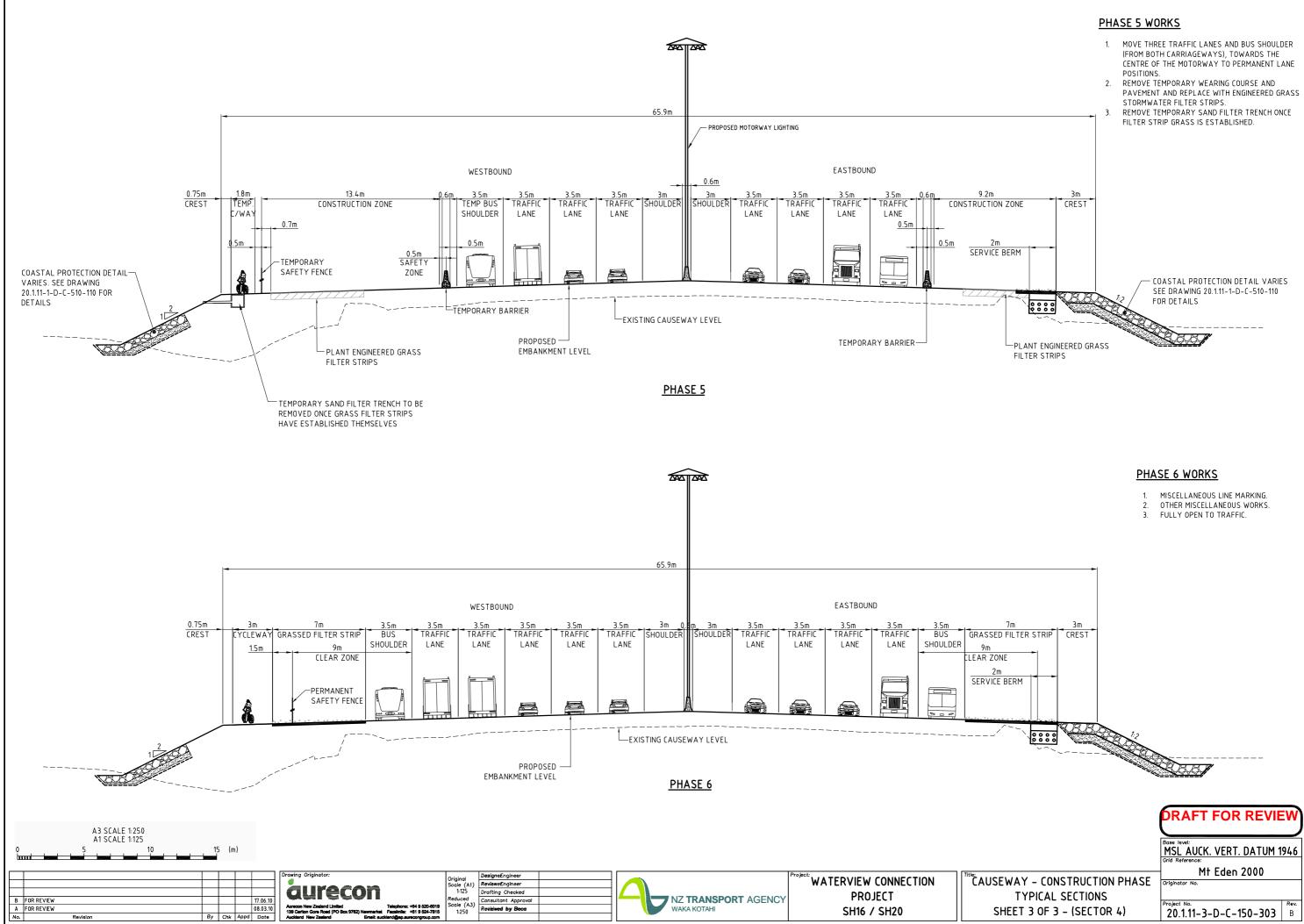
17.06.10

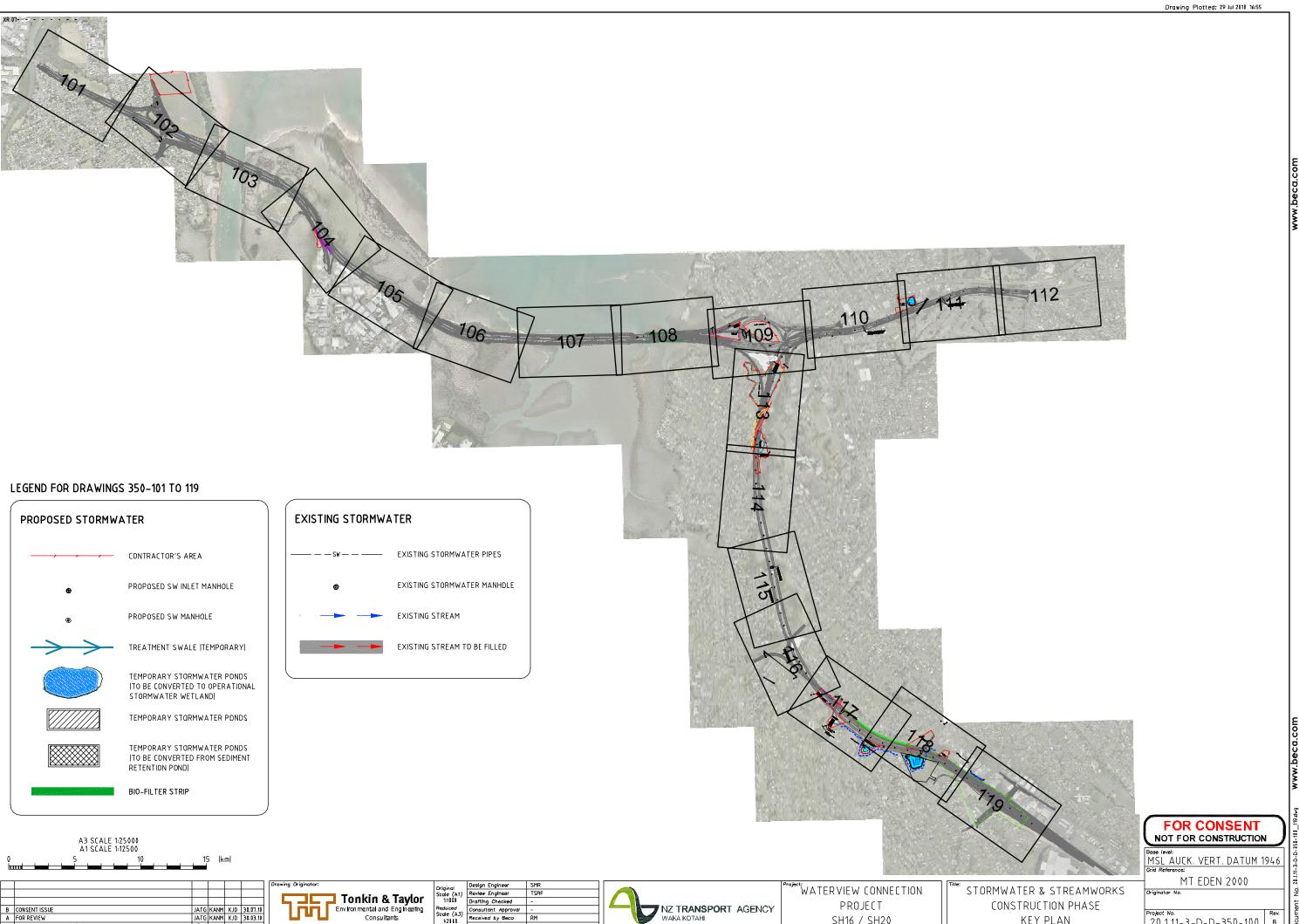
20.1.11-3-D-C-150-301

SHEET 1 OF 3 - (SECTOR 4)

SH16 / SH20







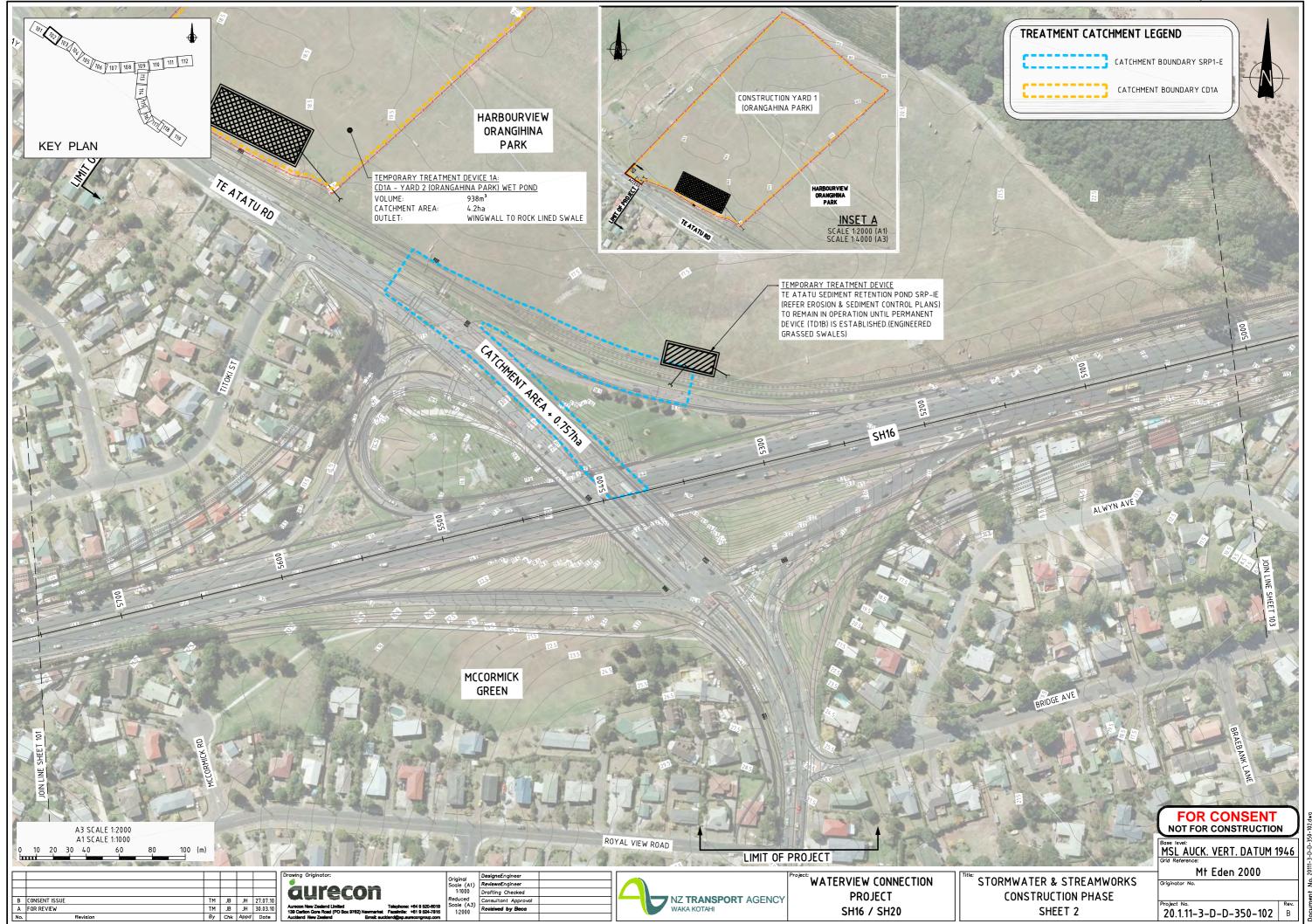
SH16 / SH20

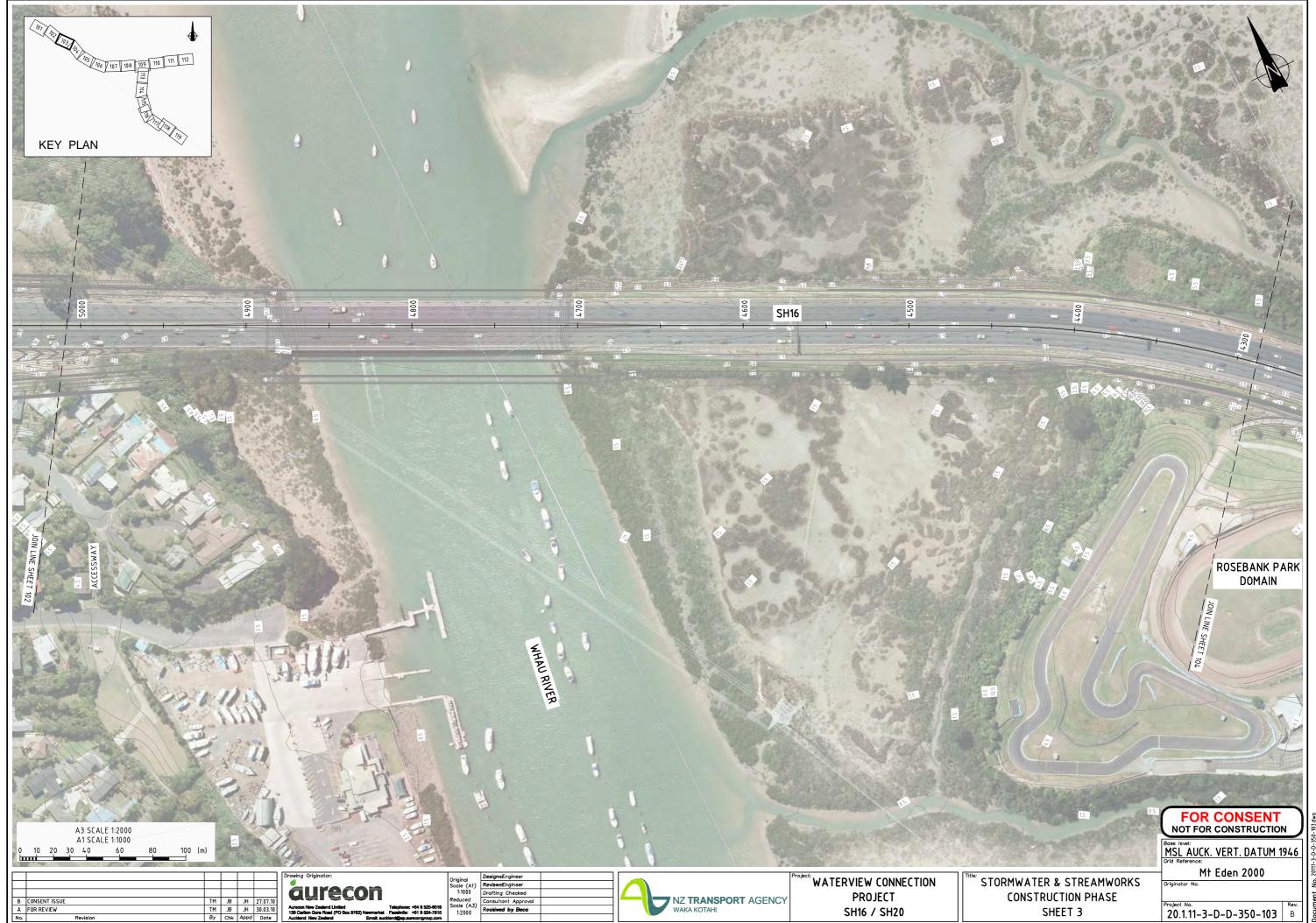
KEY PLAN

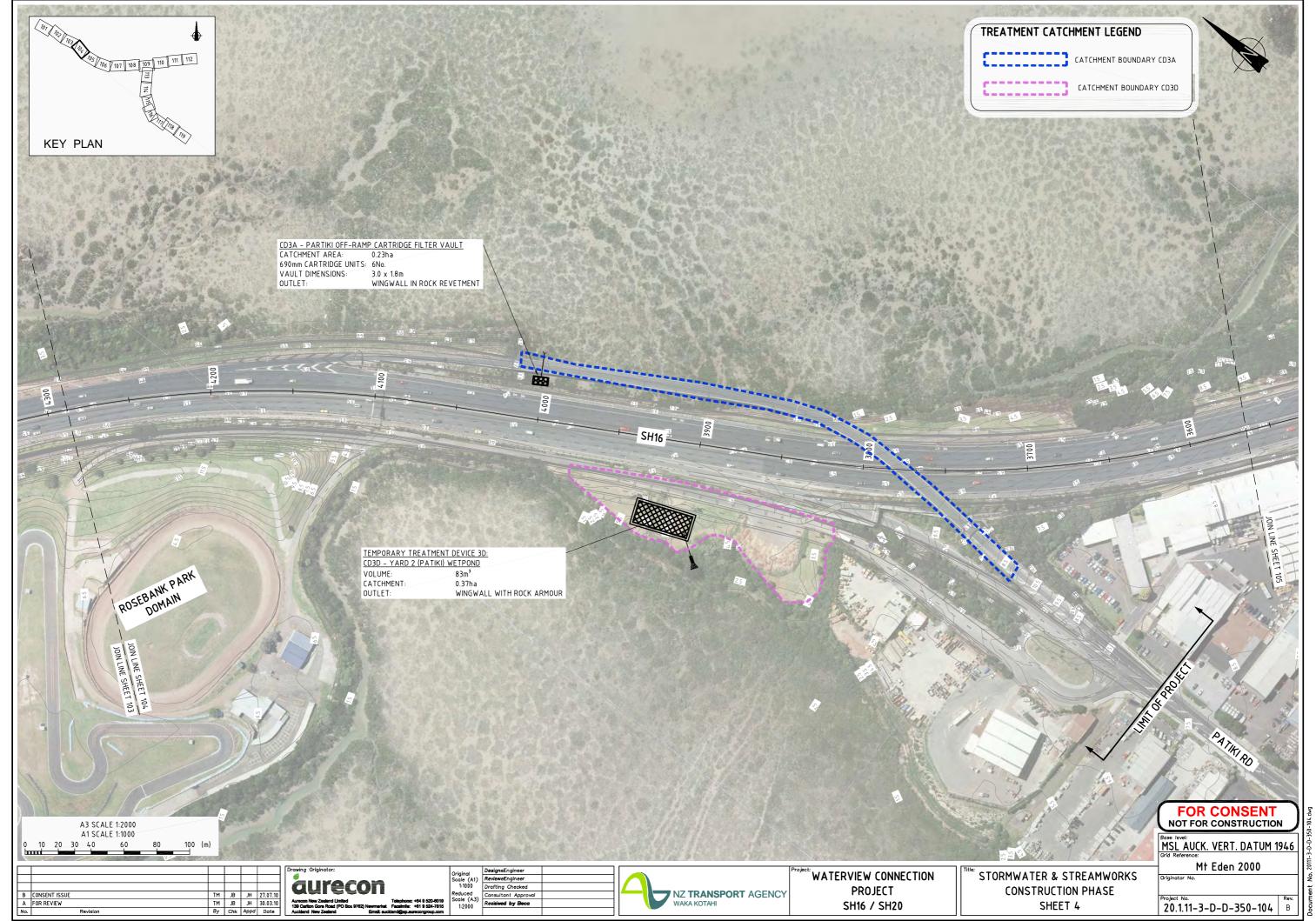
P\CAD\20111-3\DWG\300\_SW\350\20.1.11-3-D-D-350-100\_119.dwg, 100, 29/07/2010 4:54:39 p.m., jstg, 1:2

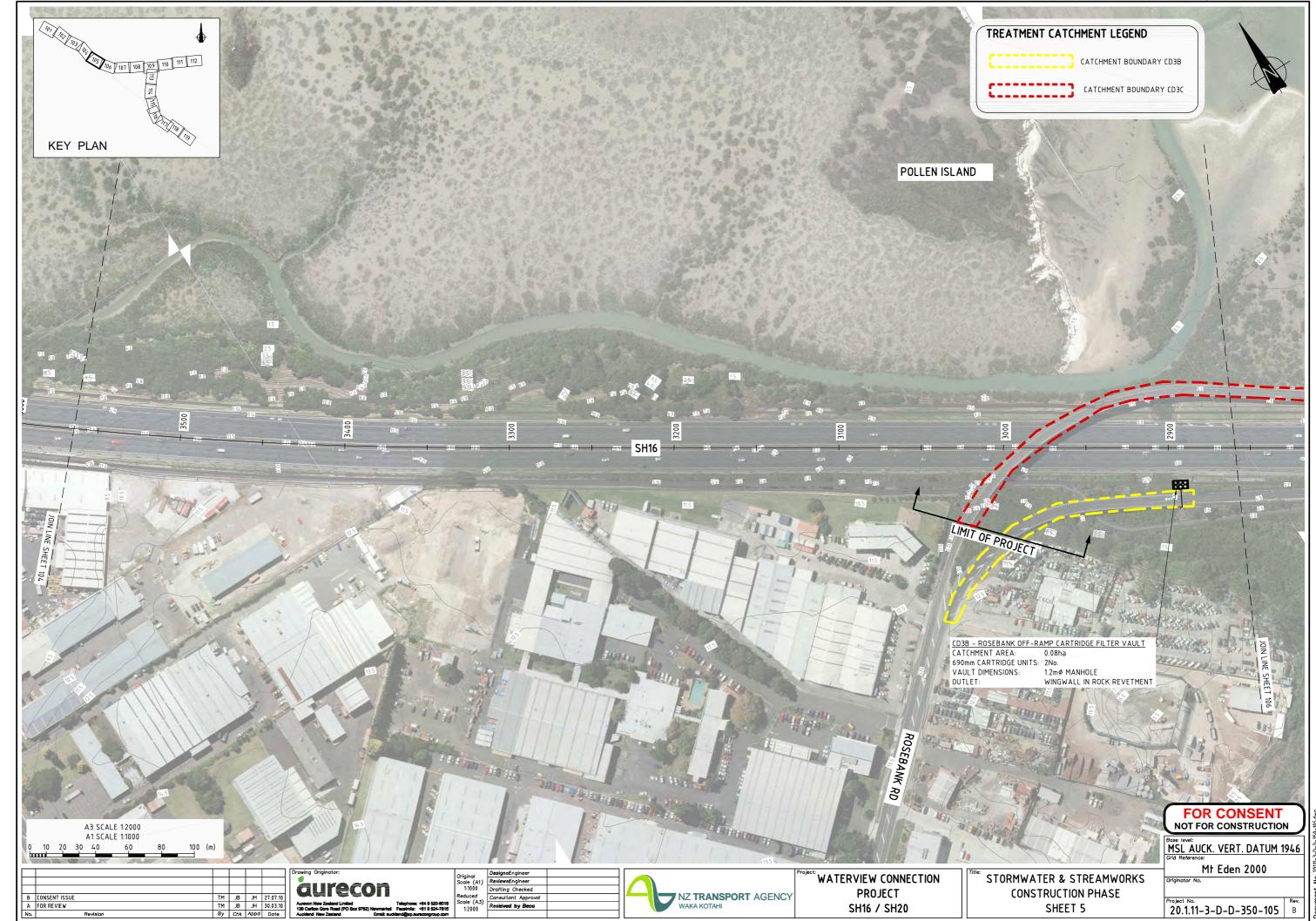
20.1.11-3-D-D-350-100 В

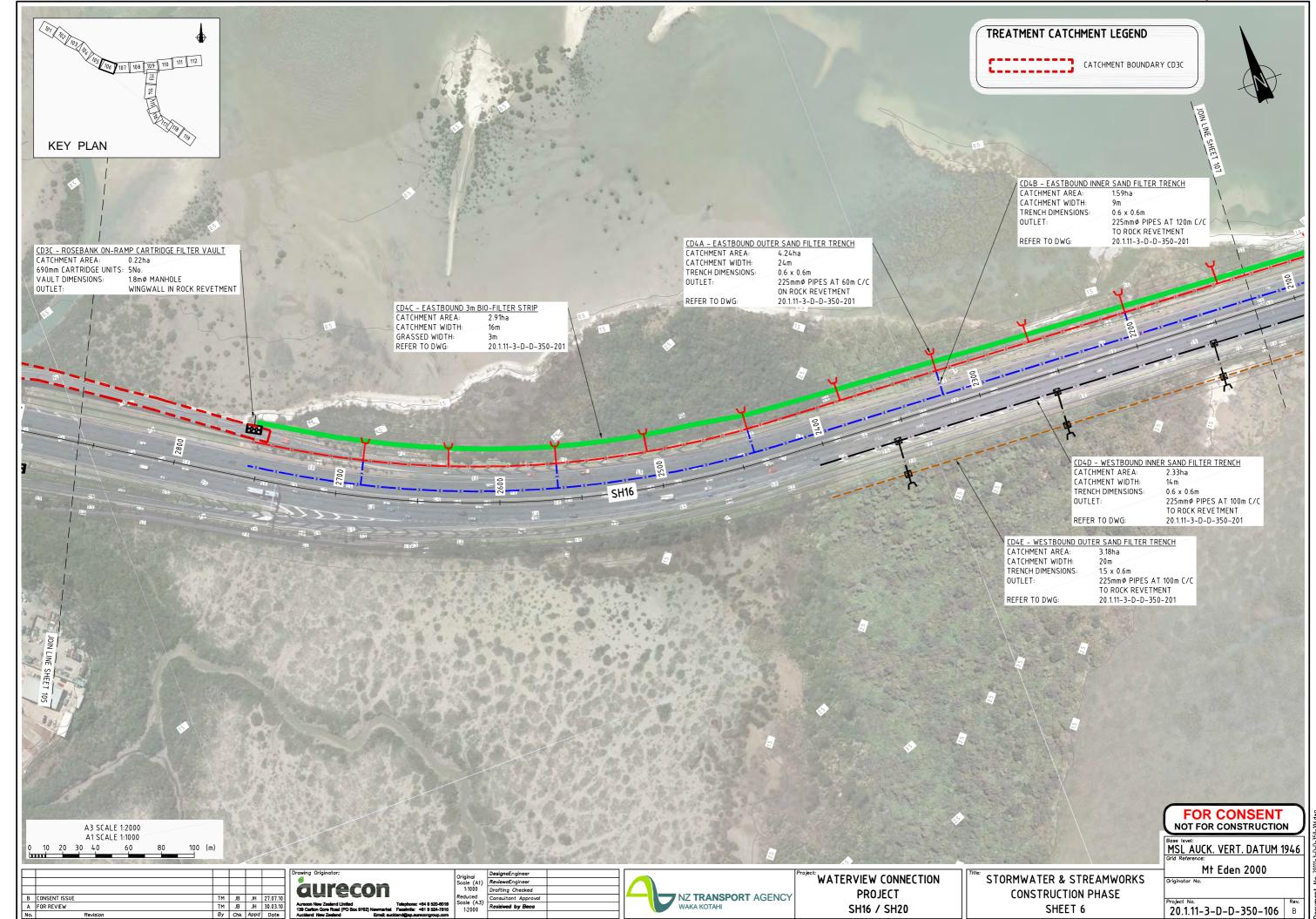


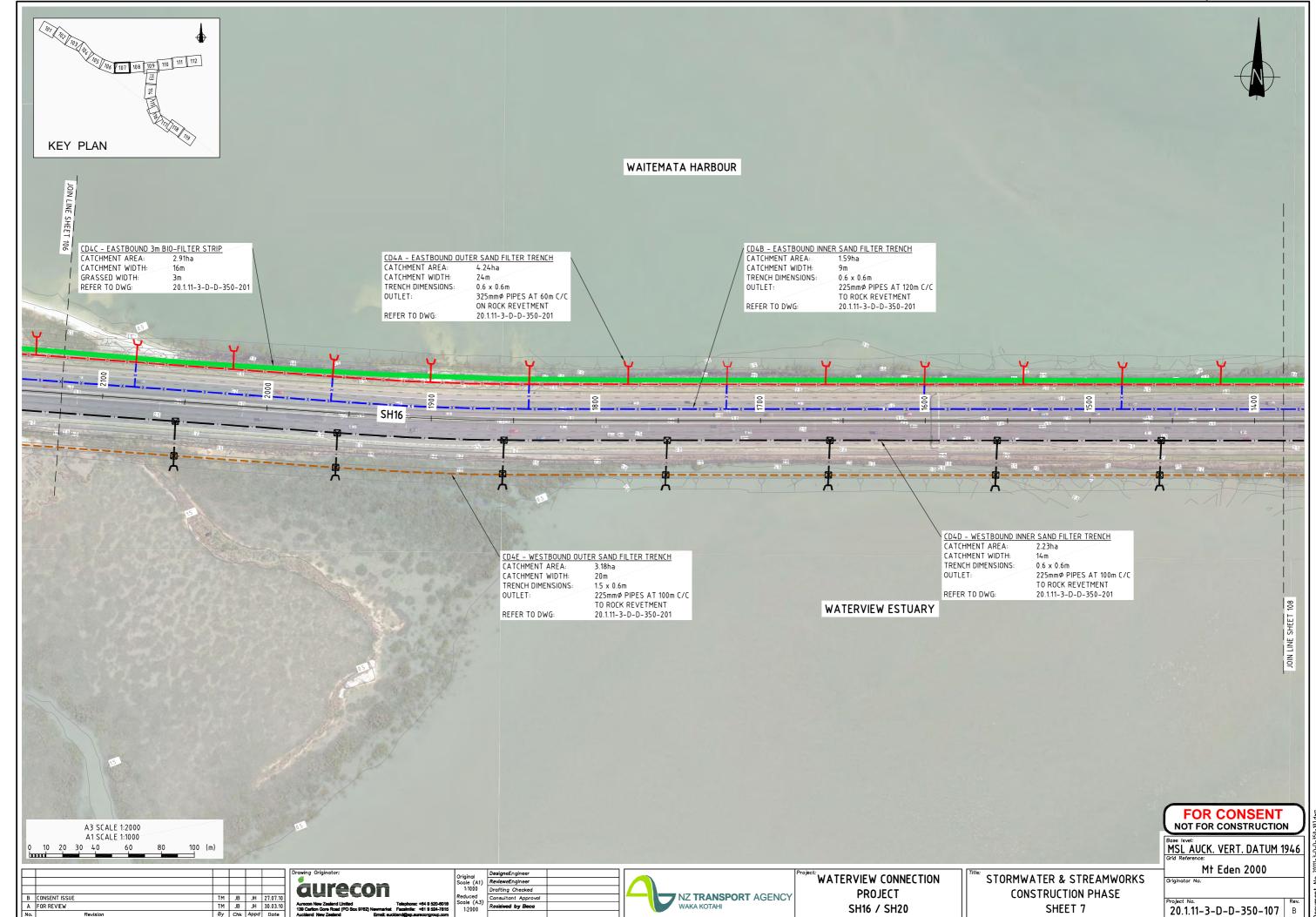


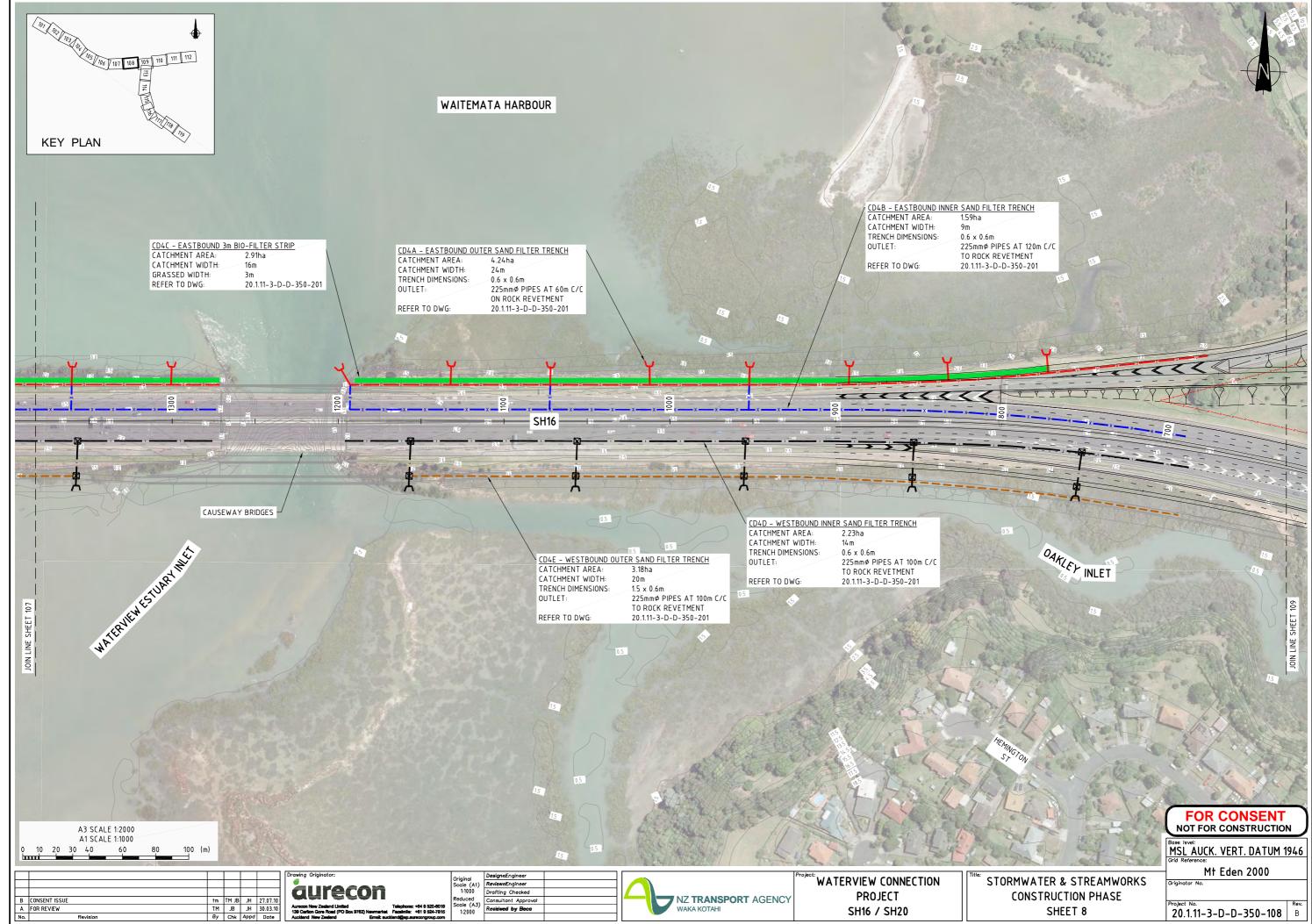


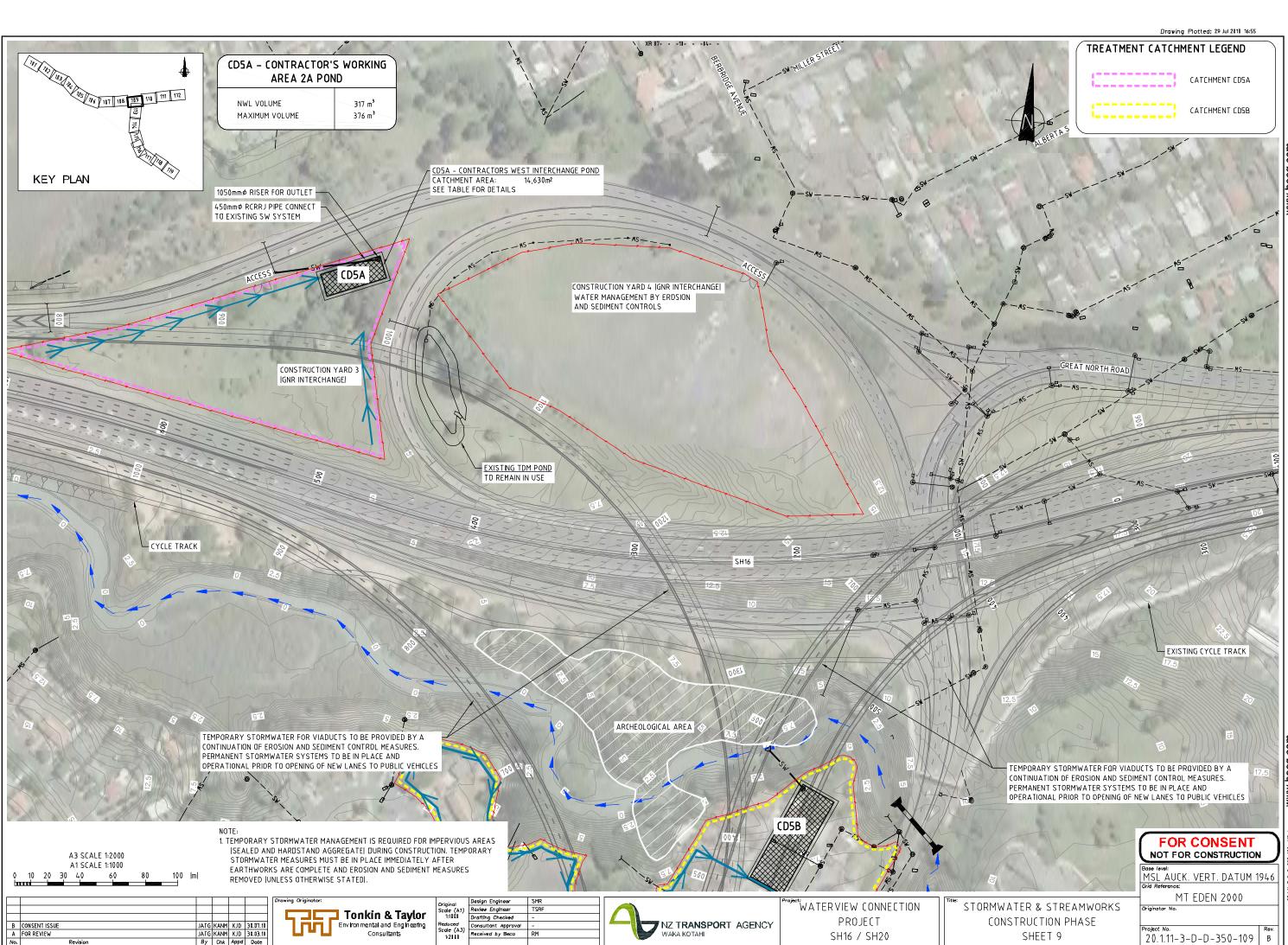




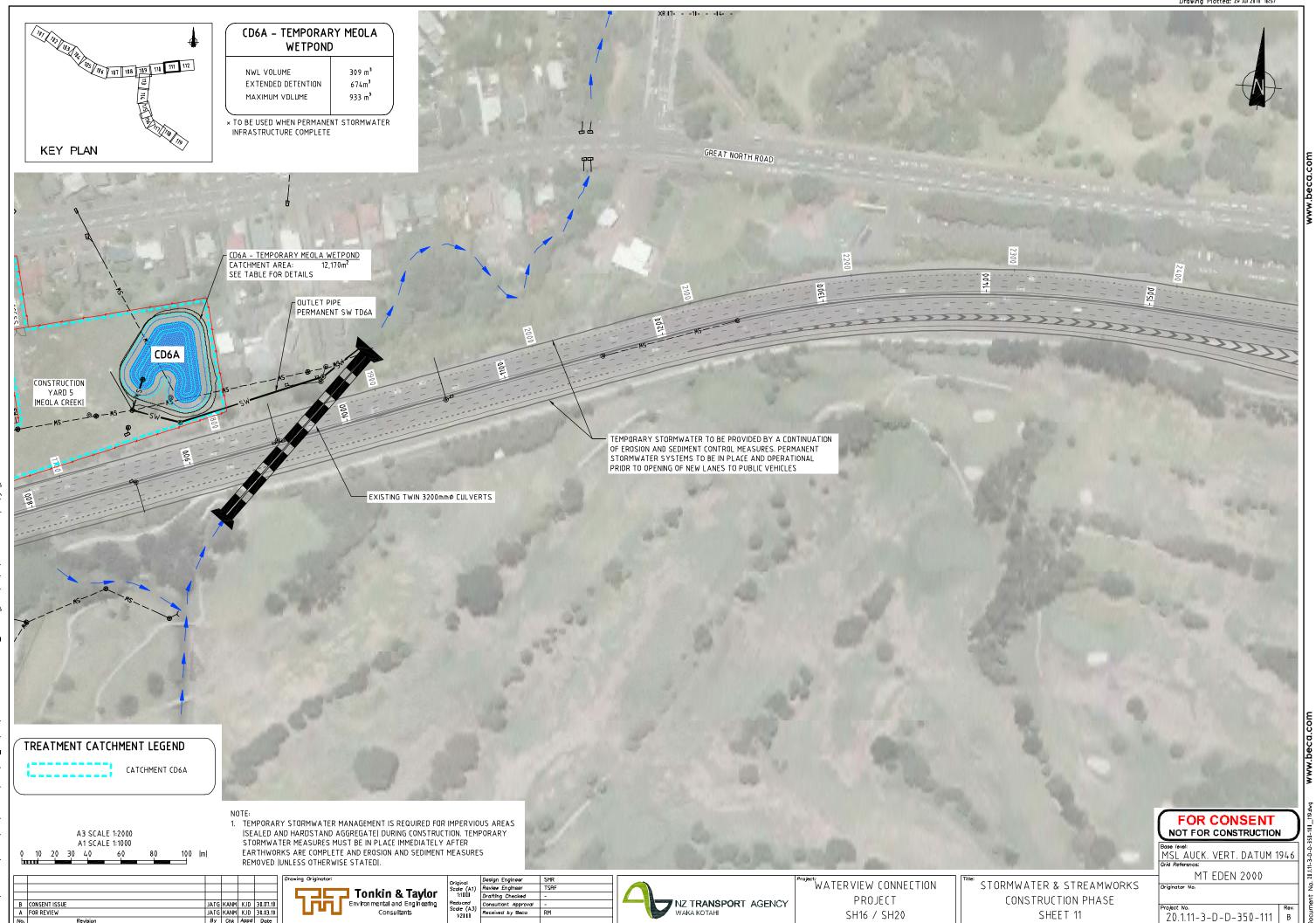


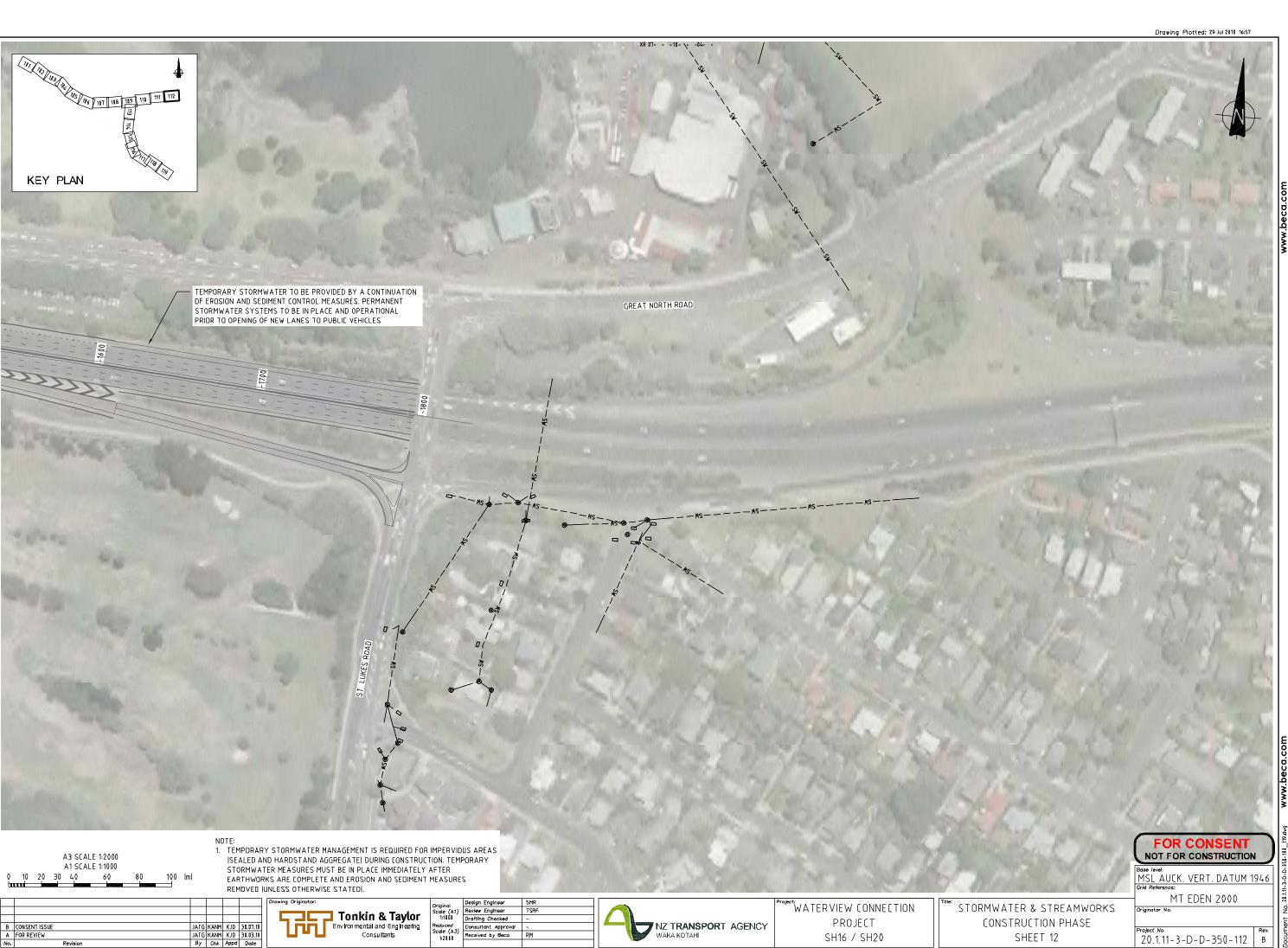


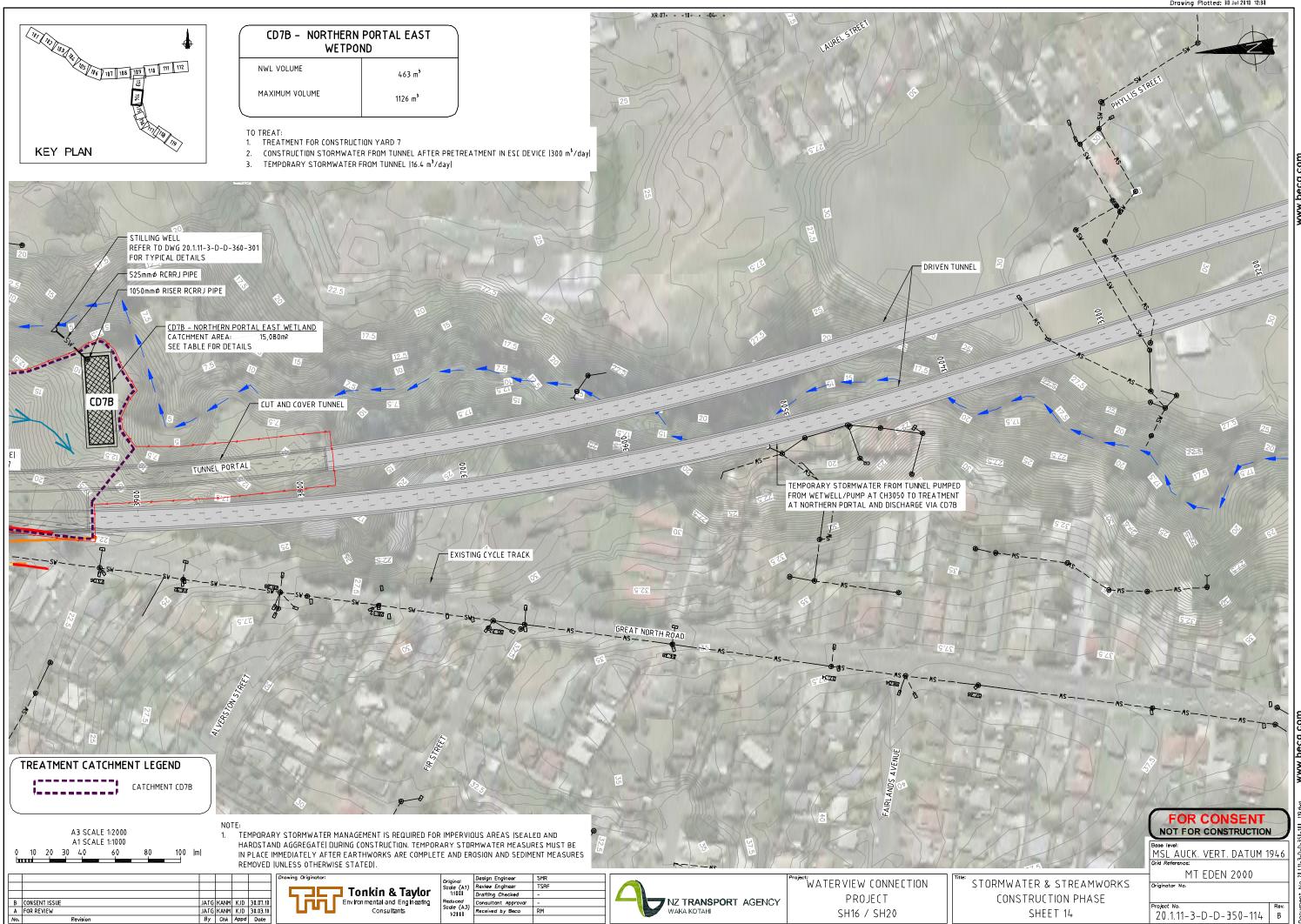


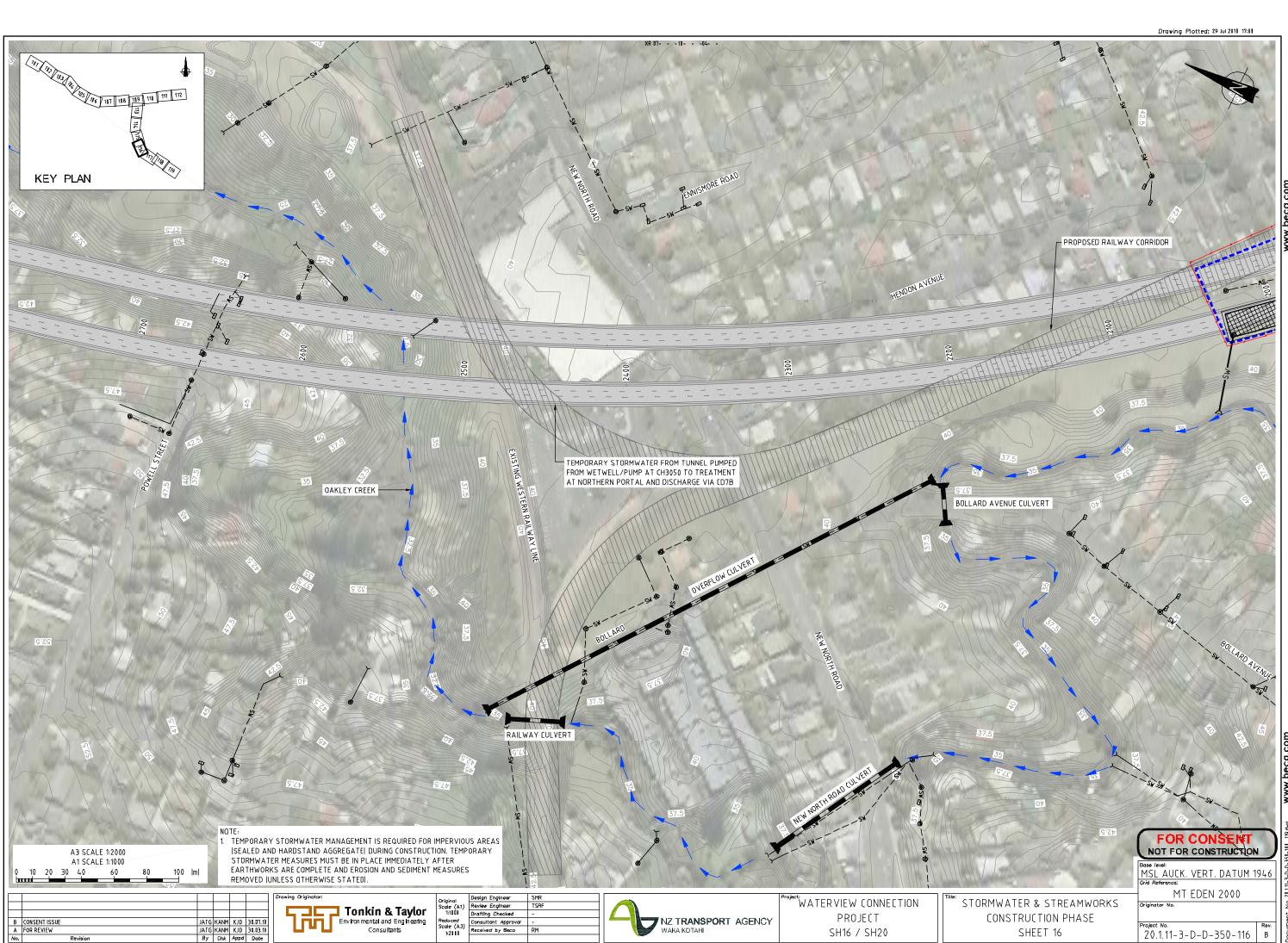


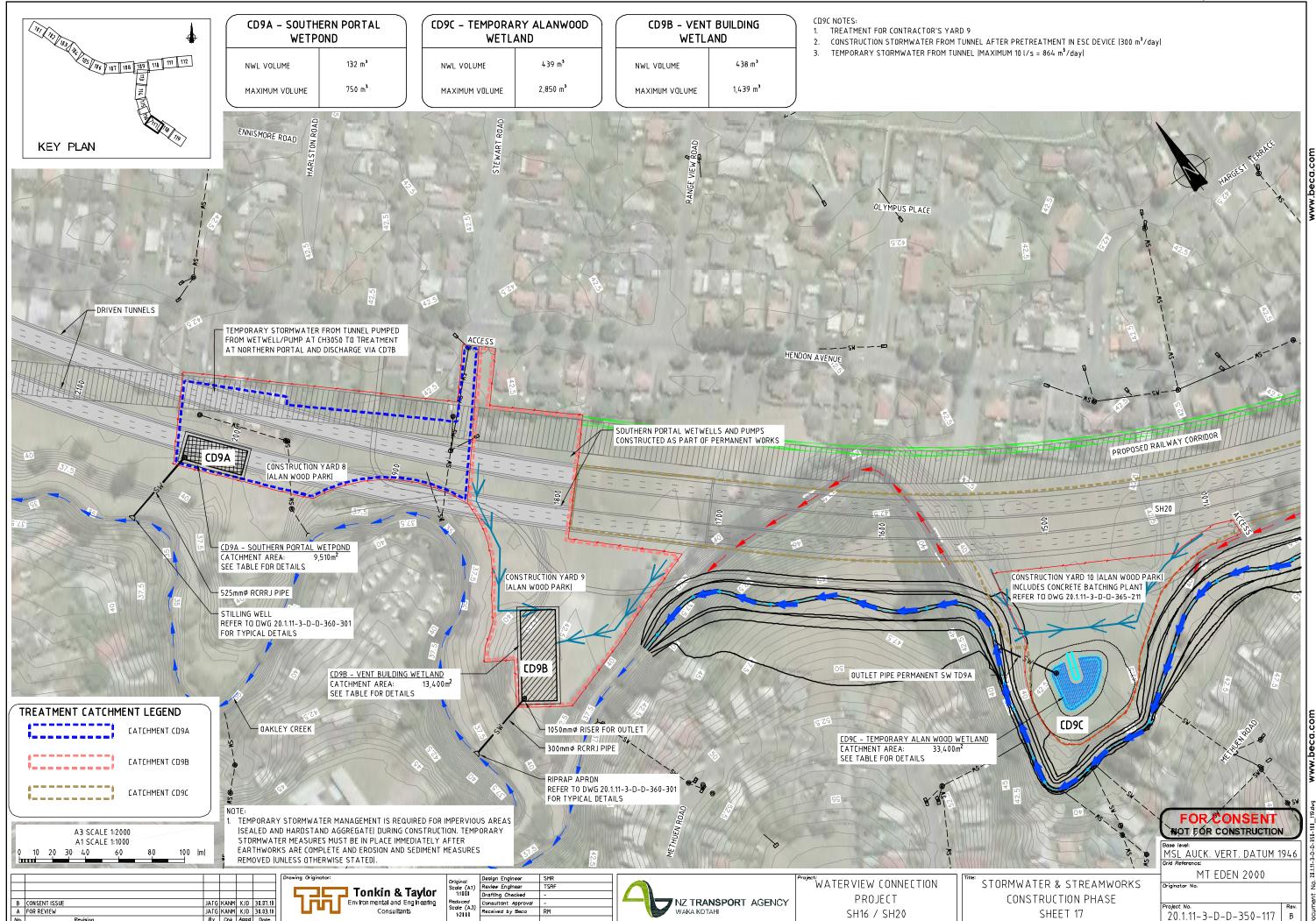


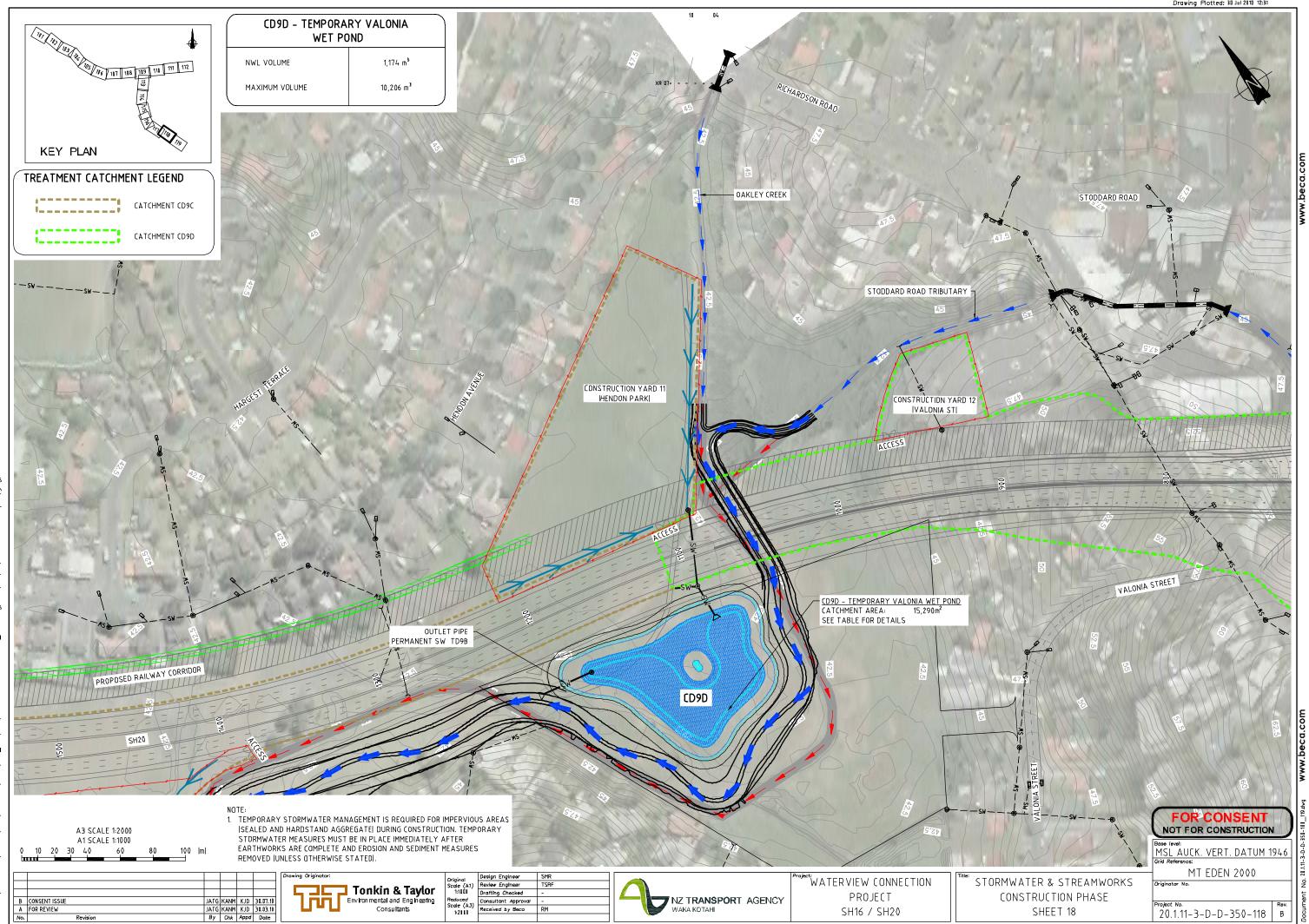


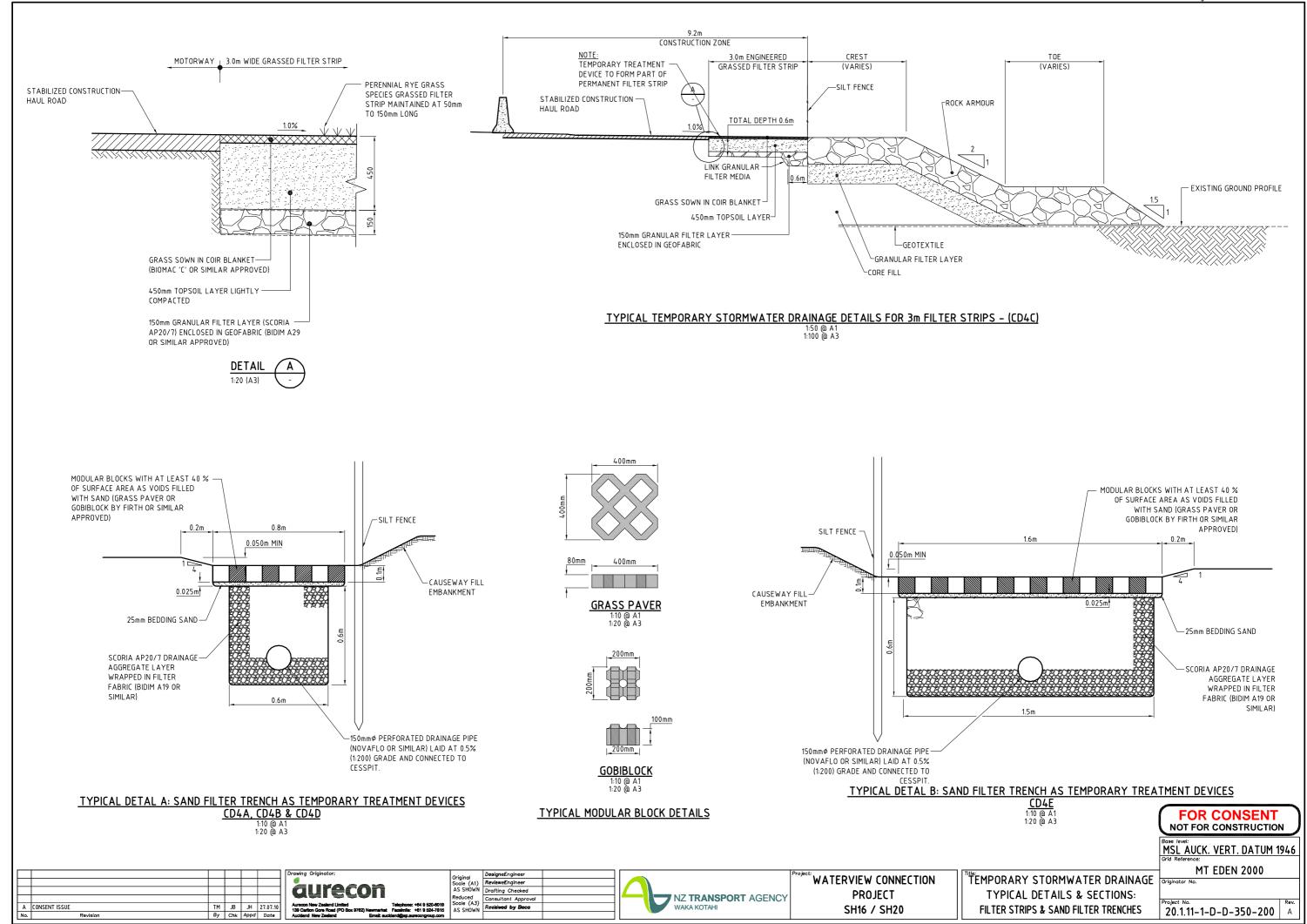


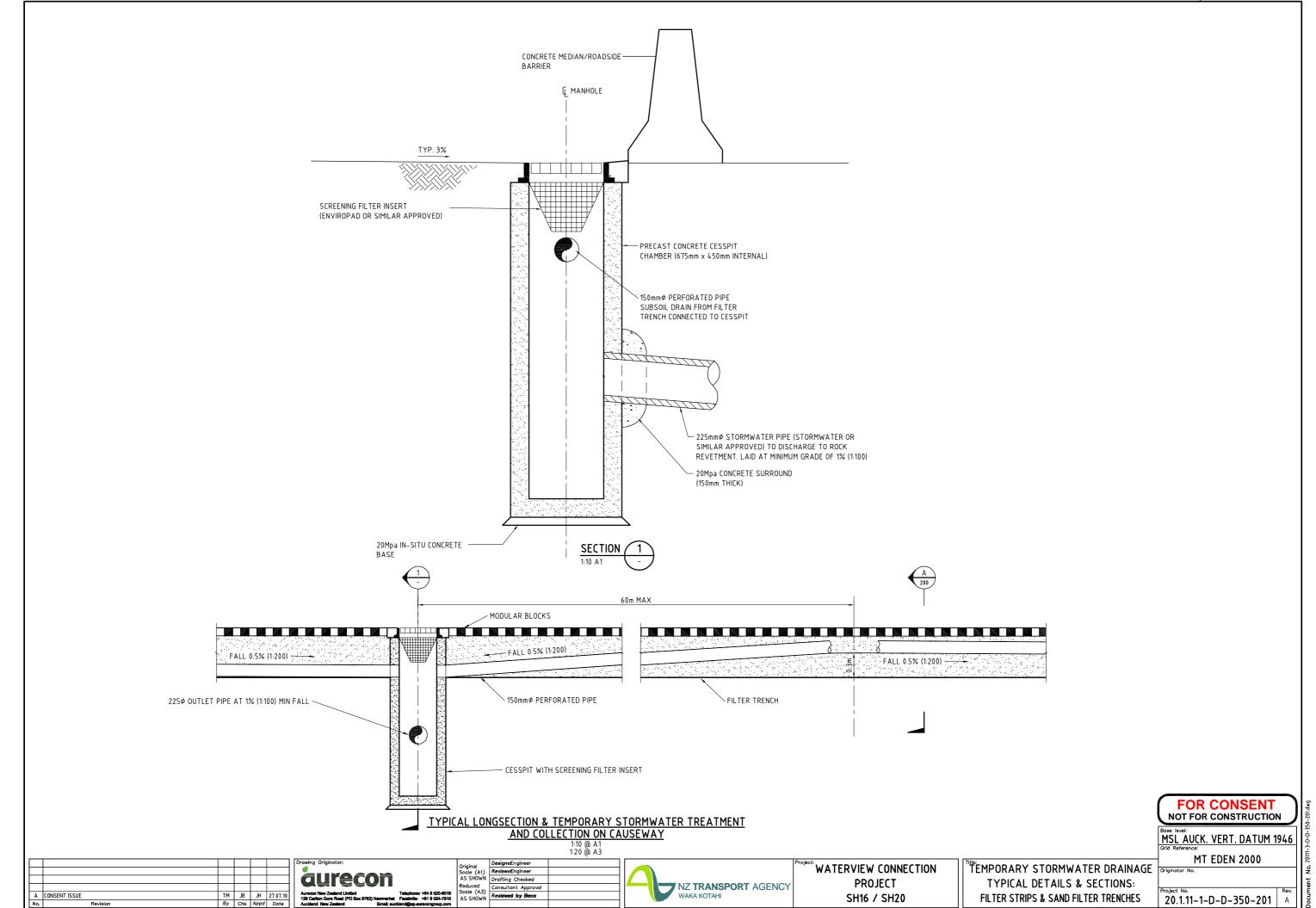












PROJECT

SH16 / SH20

NZ TRANSPORT AGENCY WAKA KOTAHI

DO NOT SCALE

Consultant Approval –
Received by Beca RM

TYPICAL WETPOND

CROSS-SECTION

P\CAD\20111-3\DWG\300\_SW\360\20.1.11-3-D-D-360-201.dwg, 201, 29/07/2010 5:05:27 p.m., jatg, 1:2

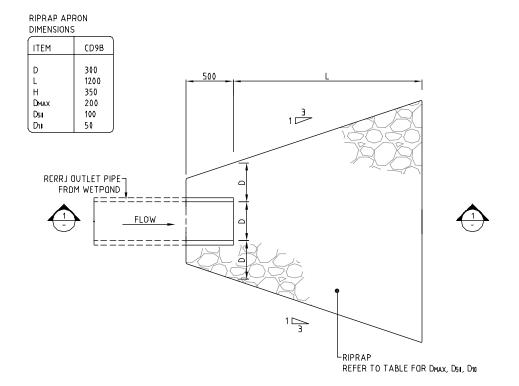
B CONSENT ISSUE A FOR REVIEW

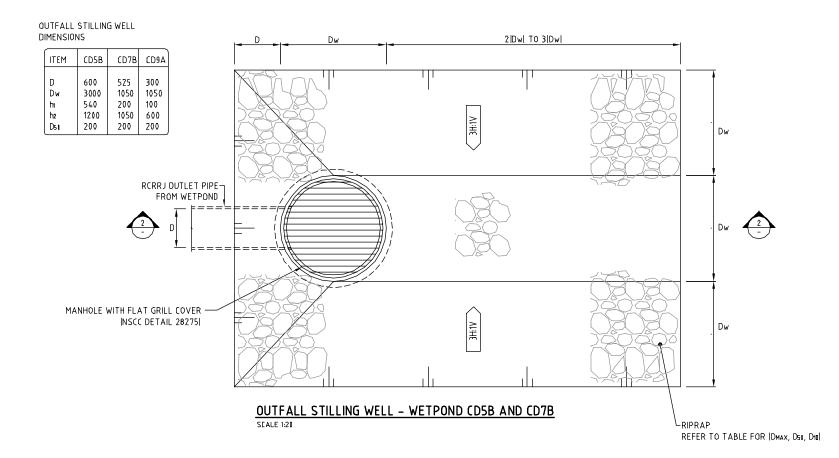
20.1.11-3-D-D-360-201



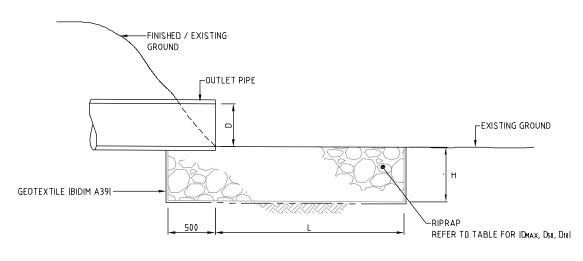
1. DIMENSIONS IN MILLIMETER UNLESS NOTED OTHERWISE

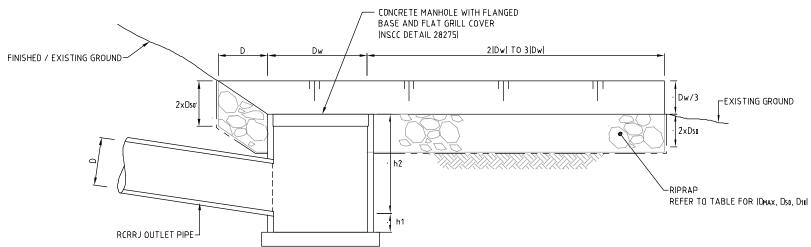
NOTES:





## RIPRAP APRON OUTFALL - WETPOND CD5A AND CD9A

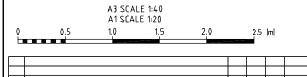




SECTION 1 RIPRAP APRON OUTFALL SECTION

SCALE 1: 20 -

SECTION 2 OUTFALL STILLING WELL SECTION



Tonkin & Taylor

Finviron mental and Engineering

Consultants

Original Scale (A1)
1:20 Review Engineer TSRF
Drafting Checked Consultant Approval Received by Beca RM



PROJECT
SH16 / SH20

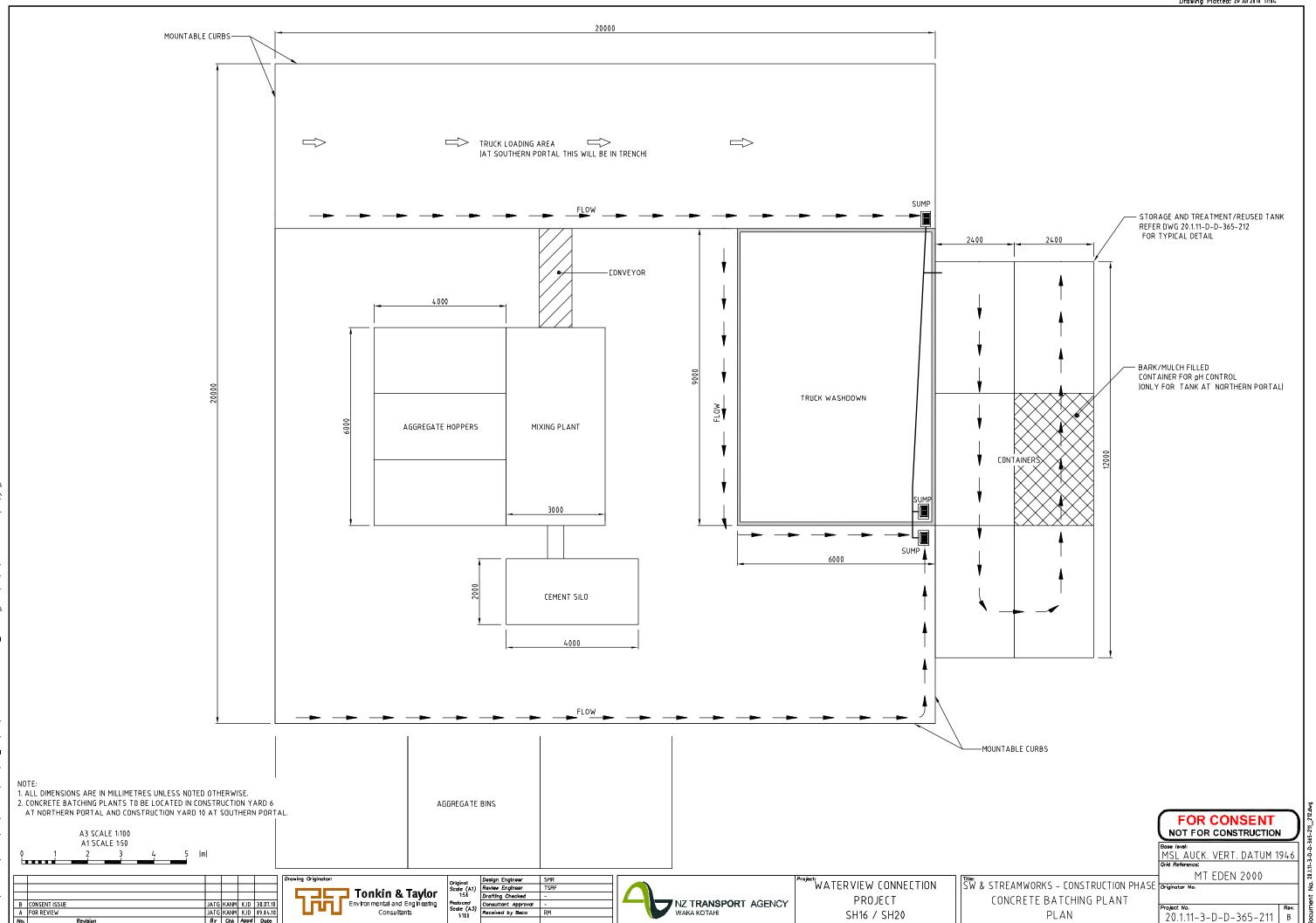
SW & STREAMWORKS - CONSTRUCTION PHASE TYPICAL WETPOND
TYPICAL OUTFALL DETAILS

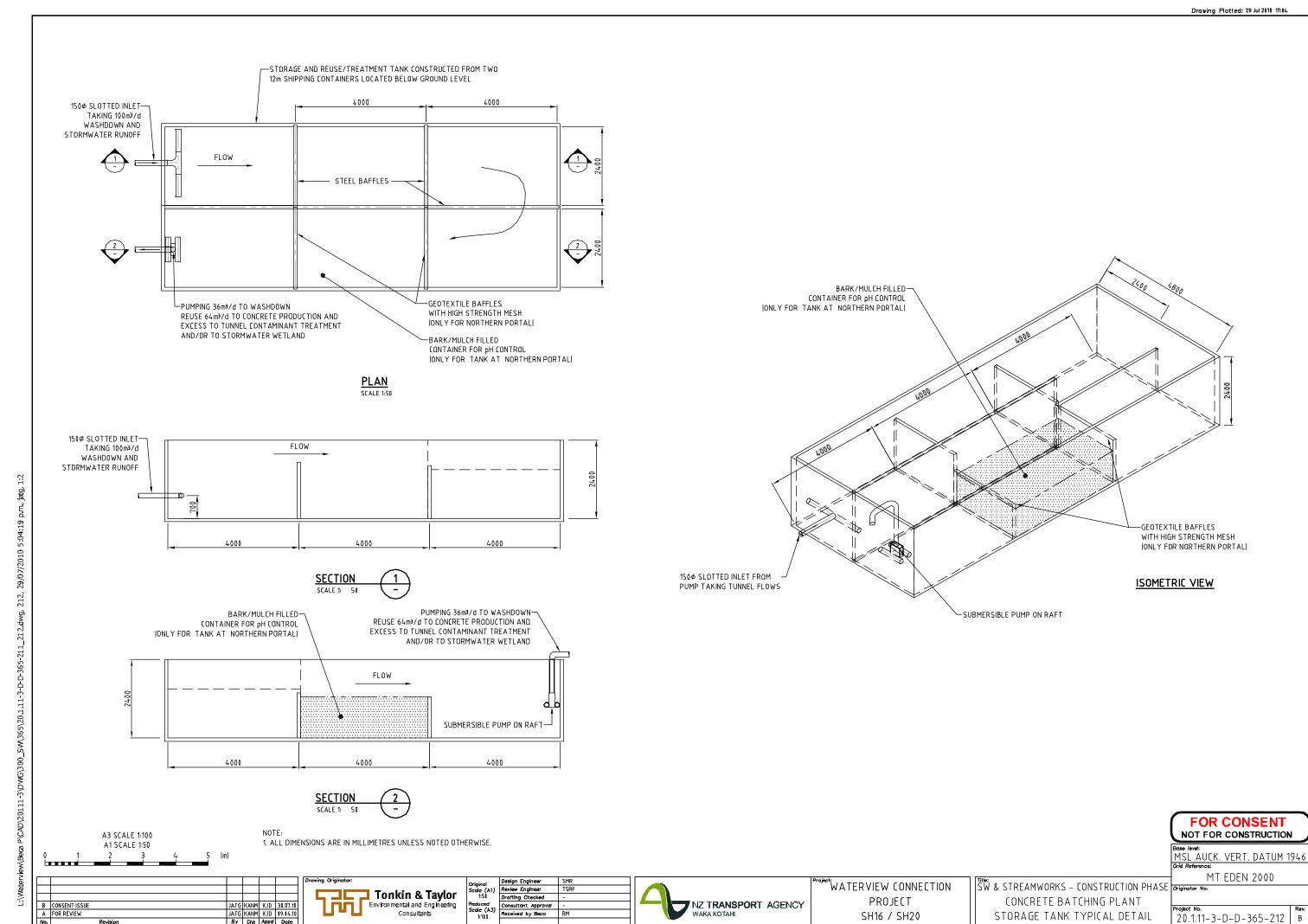
TYPICAL OUTFALL DETAILS

| Base leval: | MSL AUCK, VERT, DATUM 1946 | Grid Reference: | MT EDEN 2000 | Griginator No. | Rev. 20.1.11-3-D-D-360-301 | B

FOR CONSENT NOT FOR CONSTRUCTION

B CONSENT ISSUE A FOR REVIEW





MT EDEN 2000

DO NOT SCALE