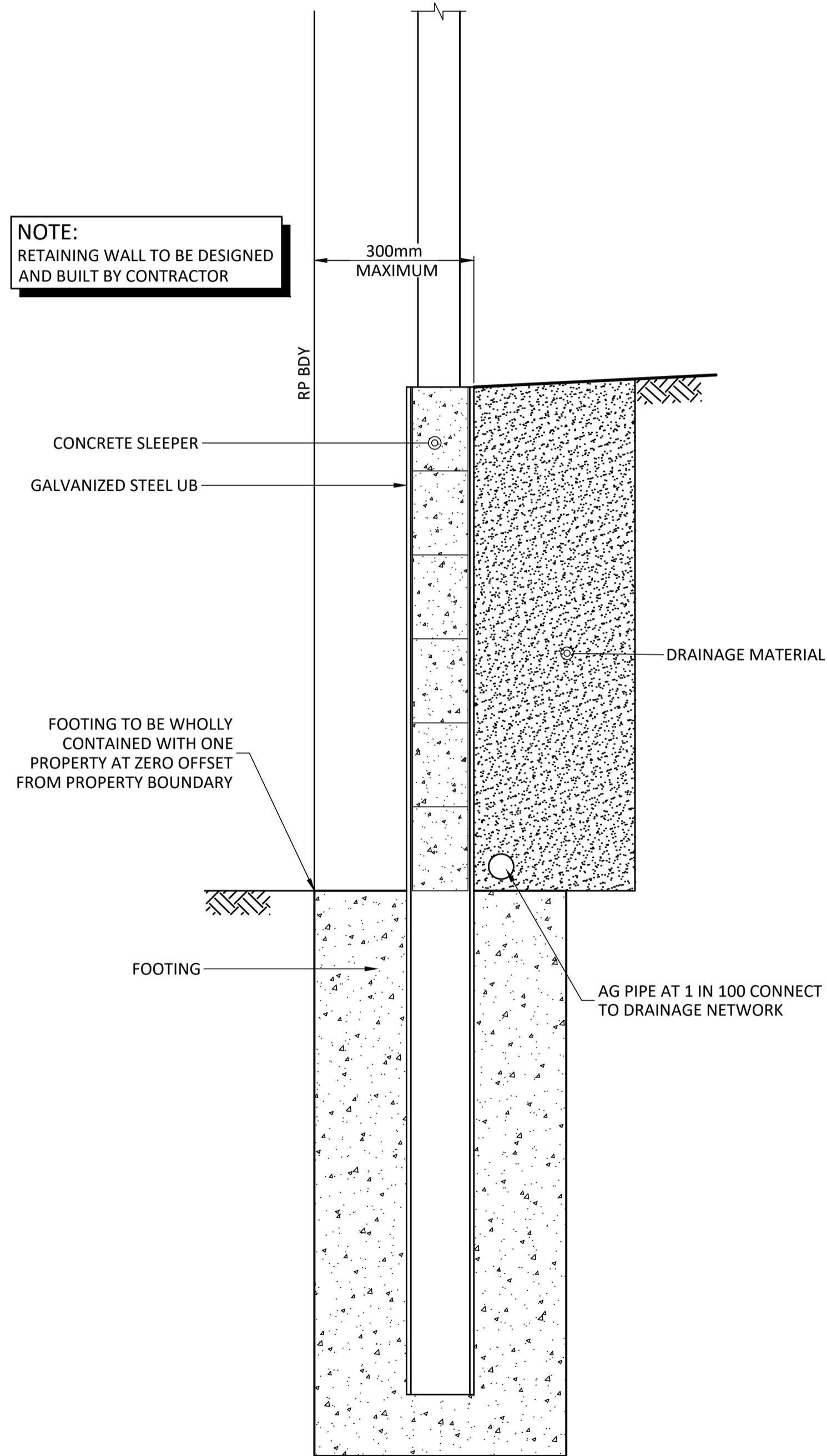
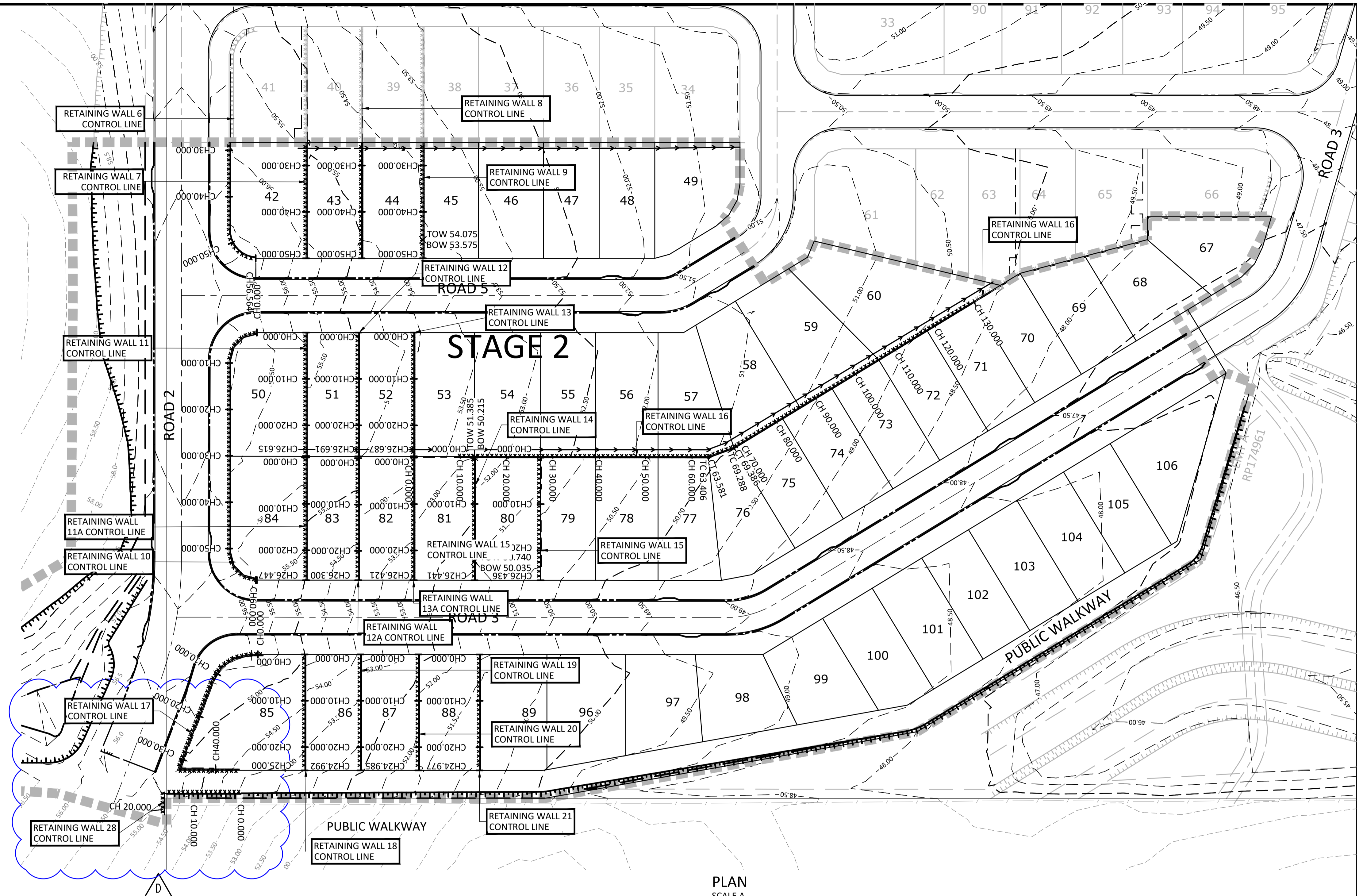


TYPICAL CONCRETE SLEEPER WALL
PLAN VIEW
SCALE N.T.S



TYPICAL CONCRETE SLEEPER WALL
SETOUT DETAIL
SCALE N.T.S



PLAN
SCALE A

NOTE:
WHERE AN ITEM OF THE WORKS (EG RETAINING WALL, TRUSS, SHORING, PILES, WATER QUALITY DEVICE) IS NOMINATED AS 'DESIGN AND CONSTRUCT' OR AS A PROPRIETARY ITEM, THE PRODUCT IS TO BE DESIGNED AS A SYSTEM AND CONSTRUCTED BY THE CONTRACTOR AS PART OF ITS CONTRACT ACTIVITIES, WITH CERTIFICATION (DESIGN & CONSTRUCTION) BY A REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND. THE DESIGNER IS TO MAKE ALLOWANCE FOR ALL LOADS, FIXINGS AND PENETRATIONS THAT ARE SHOWN ON THE PROJECT DRAWINGS OR THAT CAN BE REASONABLY ANTICIPATED.
ALTERNATIVES TO ANY NOMINATED SYSTEM WILL BE CONSIDERED BUT MUST BE AGREED IN WRITING BY THE SUPERINTENDENT AS BEING EQUIVALENT IN BOTH PERFORMANCE AND AESTHETICS.
ALL INFORMATION RELATING TO THE SYSTEM AND THE INVESTIGATION UNDERTAKEN MUST BE SUBMITTED TO SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION, INCLUDING DESIGN CERTIFICATION. THE INVESTIGATION AND DESIGN OF THE SYSTEM SHALL BE COMPLETED TO INCLUDE BUT NOT LIMITED TO AS4678, TEMPORARY SHORING OR SUPPORTS, FOOTINGS, BACKFILL, PENETRATIONS, AND ANY FIXINGS SUCH AS FENCES AND HANDRAILS.
WHERE AVAILABLE GEOTECHNICAL INFORMATION IS DEFICIENT, THE DESIGNER SHALL COMPLETE THEIR OWN GEOTECHNICAL INVESTIGATION OF THE GROUND CONDITIONS OF THE SITE INCLUDING WATER TABLE LEVEL AND SURCHARGE / LIVE LOADS APPLICABLE.

NOTE:
BOUNDARY RETAINING WALL TO BE PROVIDED WITH GALVANISED STIRRUPS TO TOP OF WALL FOR FUTURE PAILING FENCE CONSTRUCTION

NOTE:
WHERE RETAINING WALL FRONTS COUNCIL ROAD RESERVE FACE OF RETAINING WALL TO BE OFFSET 1.0m FROM RP BOUNDARY (INSIDE PRIVATE PROPERTY). REFER TO DWG C0313 FOR DETAILS

PROJECT NORTH

DIMENSIONS IN METRES EXCEPT WHERE SHOWN OTHERWISE. CULVERT AND PIPE SIZES IN MILLIMETRES

A1 UNREDUCED
A3 REDUCED

SCALES UNREDUCED / REDUCED

A 0 5 10 15 20 25m 1:500 / 1:1000

FOR CONSTRUCTION

REV	DATE	DESCRIPTION	DWN	DES	CHK	APP
F	26.09.17	UPDATED TITLEBLOCK INFORMATION	RMV	TM		
E	30.08.17	RETAINING WALLS AND SITE LEVELS UPDATED	EG	TM		
D	29.08.17	UPDATED RETAINING WALLS TO ROAD 2	TM	TM		
C	20.06.17	ROAD 2 EXTENDED	TM	TM	NR	
B	31.03.17	FOR CONSTRUCTION	ML	TM	NR	

ASSOCIATED CONSULTANTS

APPROVED
N. Rogie 7729 RPEQ
DATE 23/05/17

CHECKED
W. Kemp
DATE 23/05/17

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CLIENT
G.J. AND P.J. McHALE

PROJECT
**204 MONTEREA ROAD,
RIPLEY - STAGE 2**

SUBJECT
**RETAINING WALL LAYOUT
PLAN**

PROJECT No.
12386

DRAWING No. REVISION
C1800 F