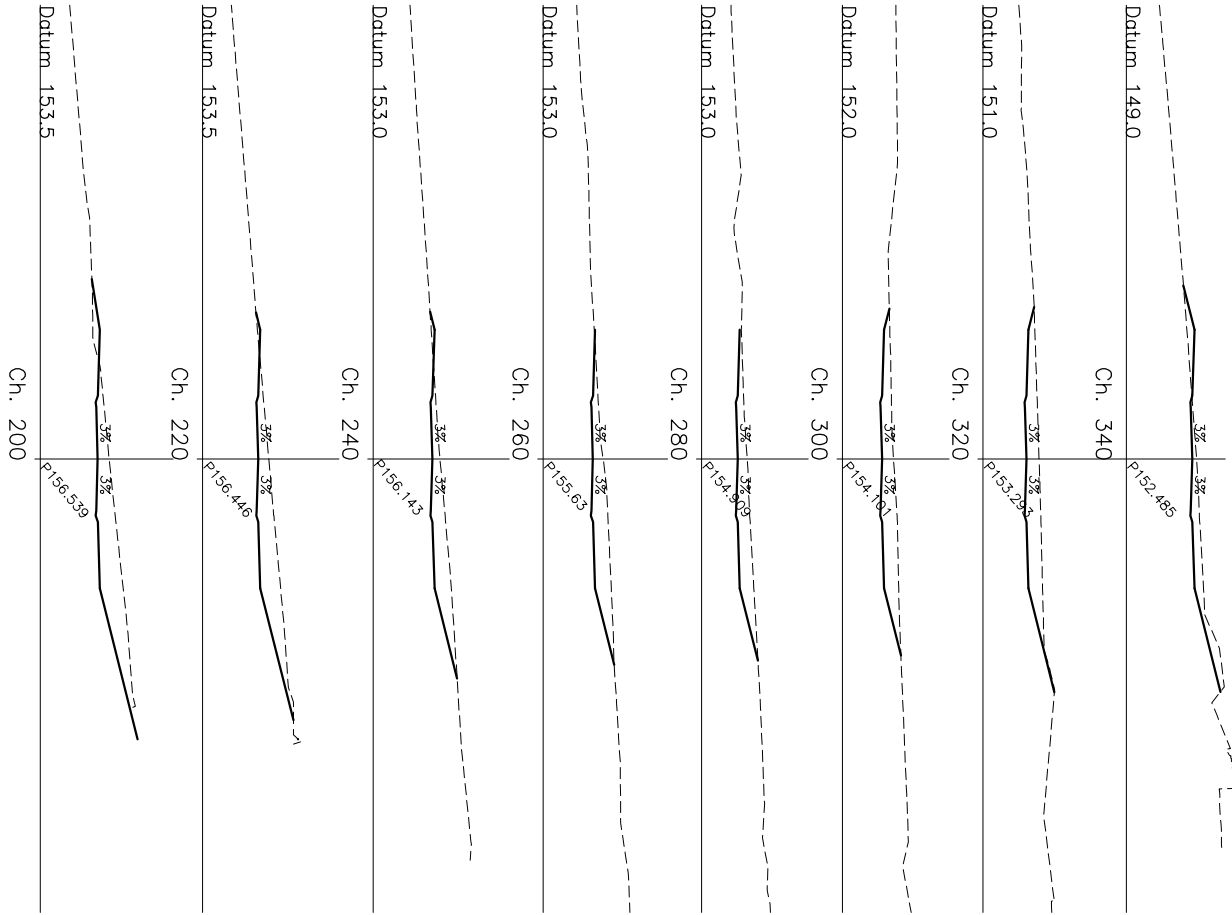
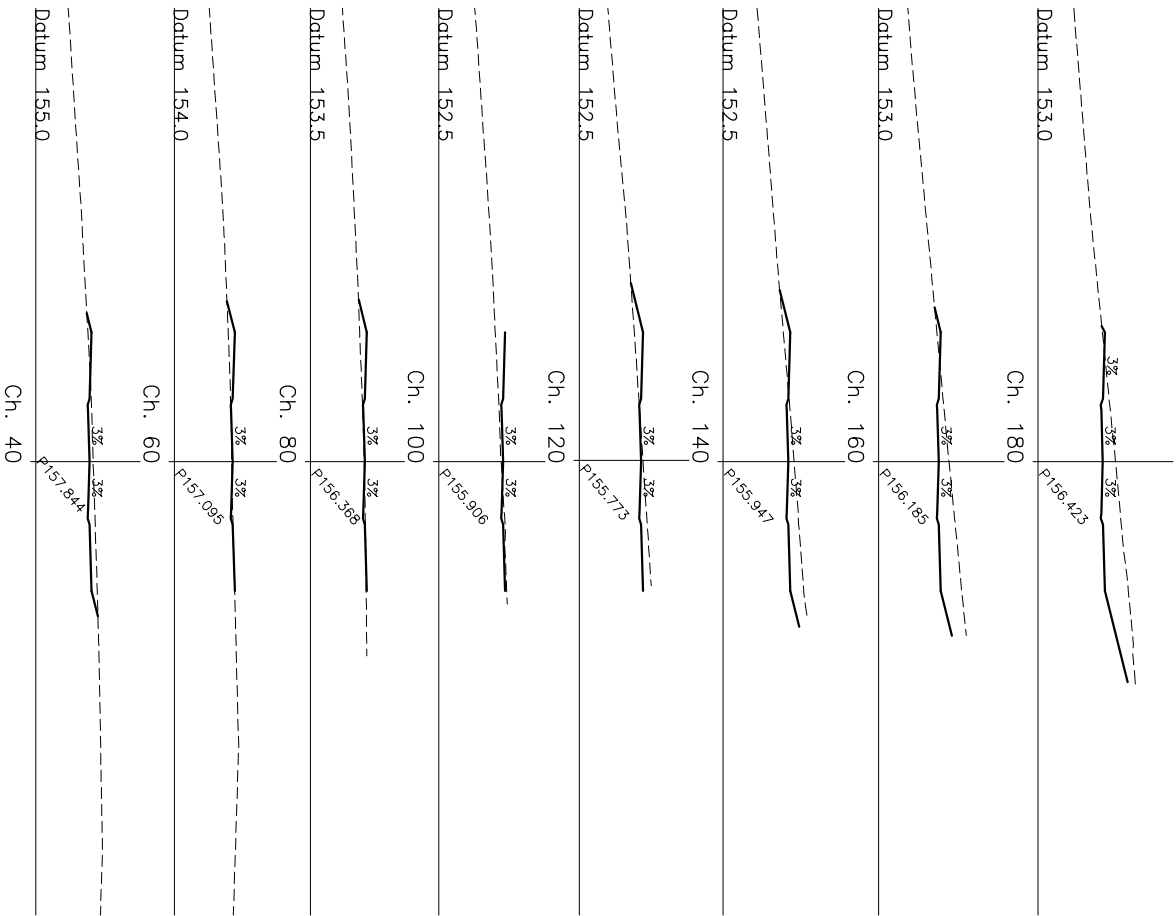
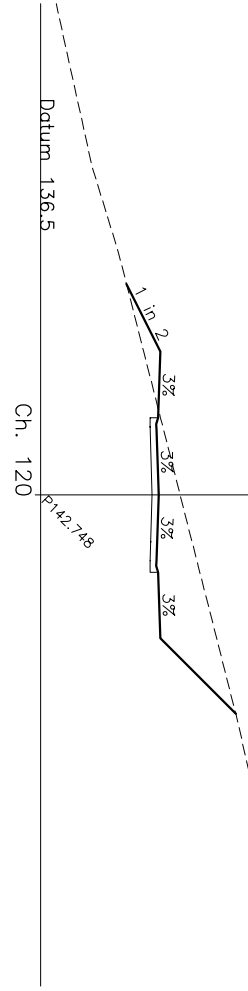
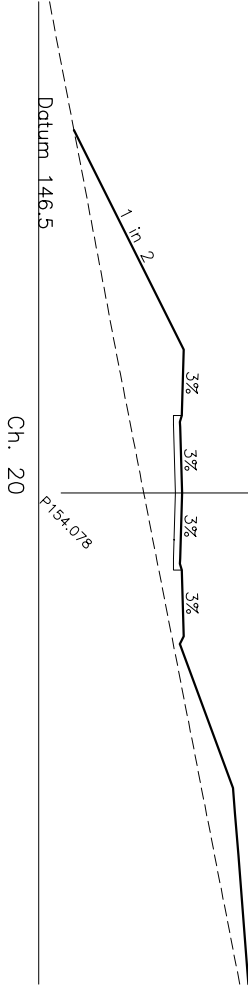
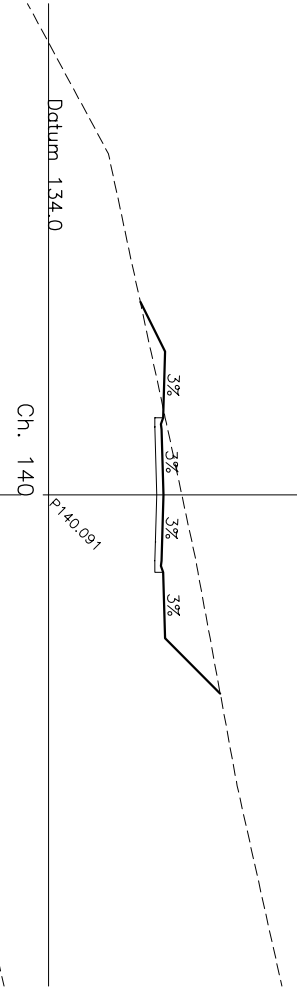
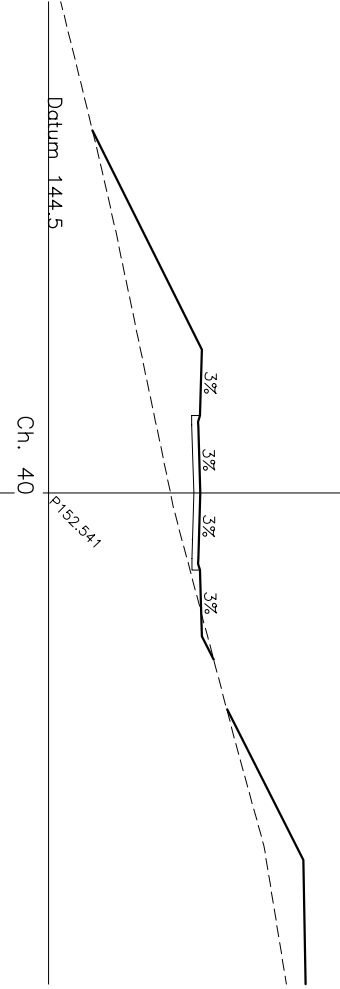
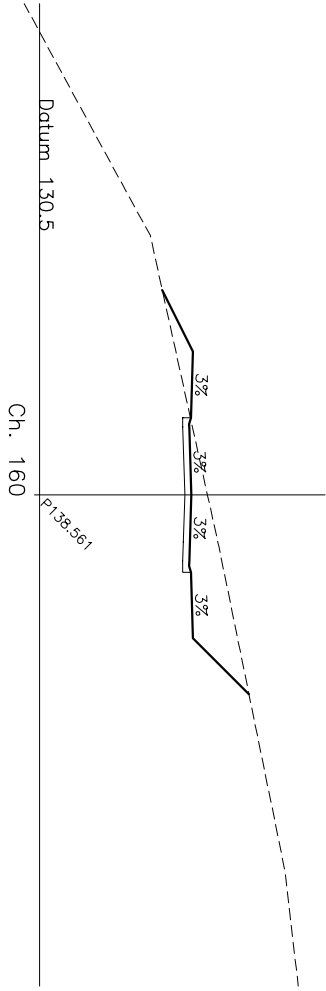
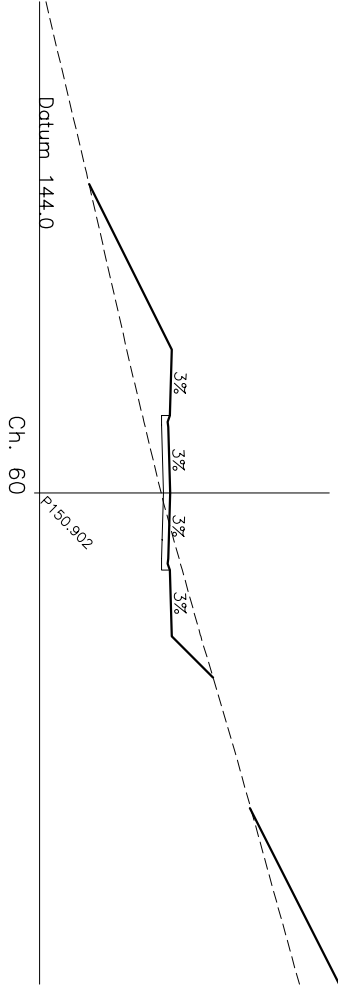
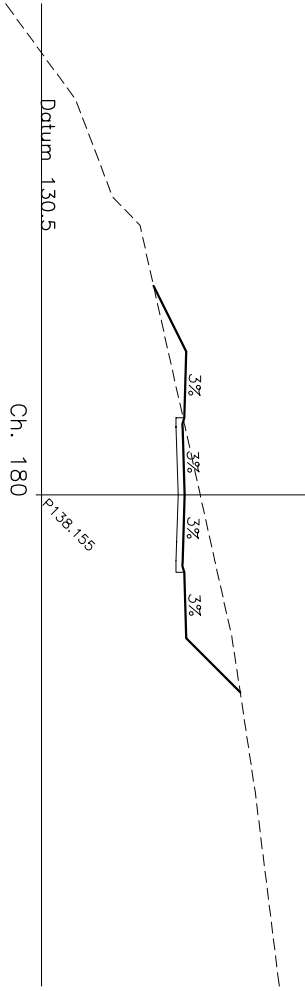
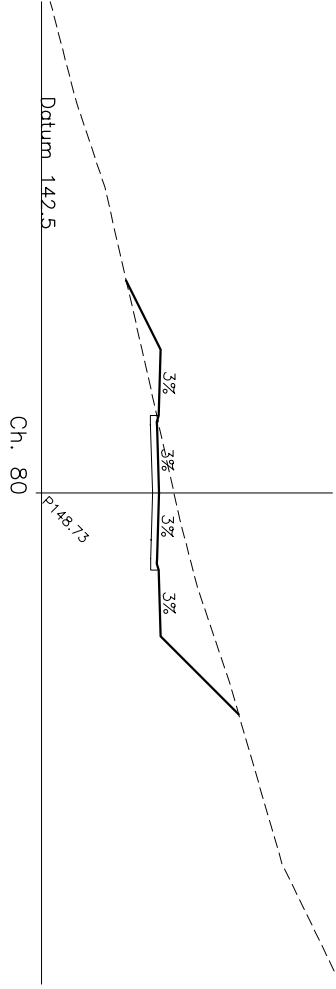
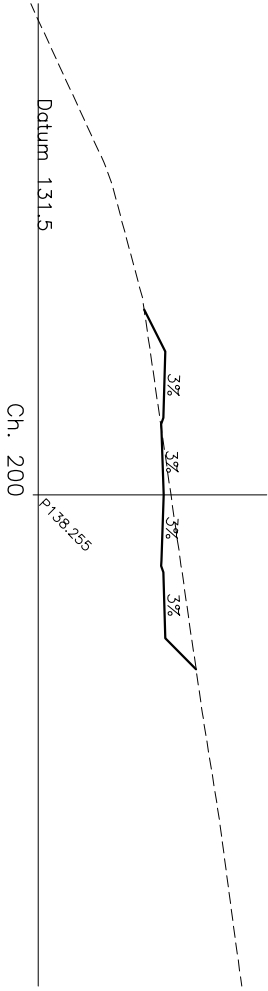
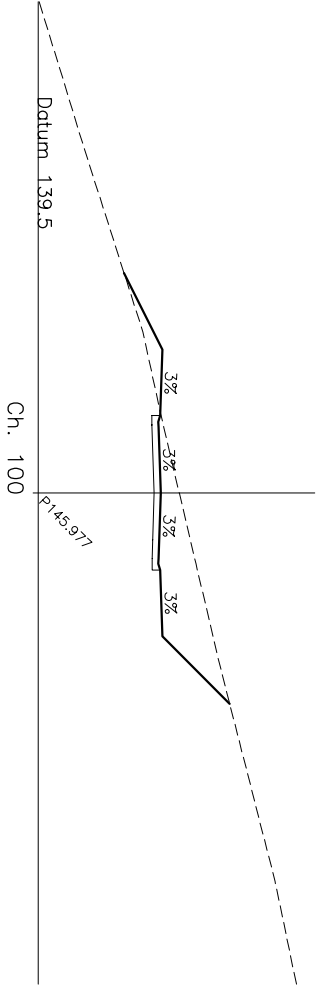
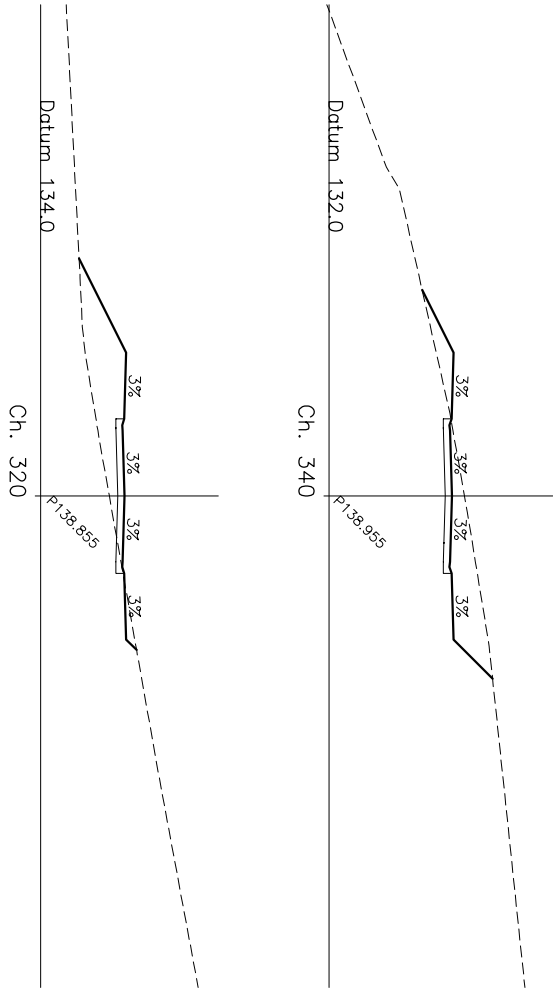
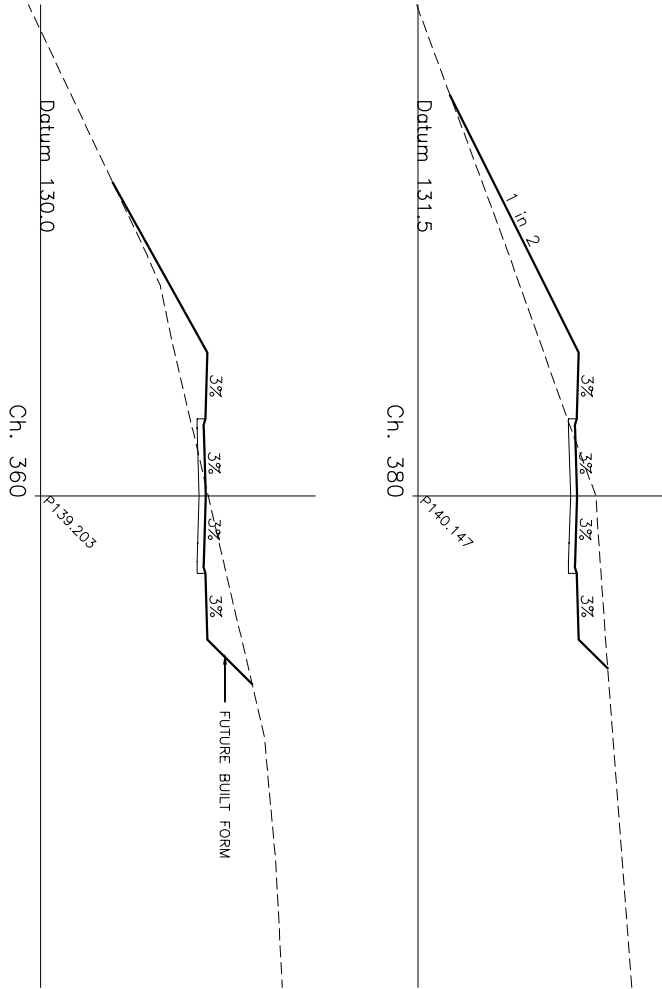
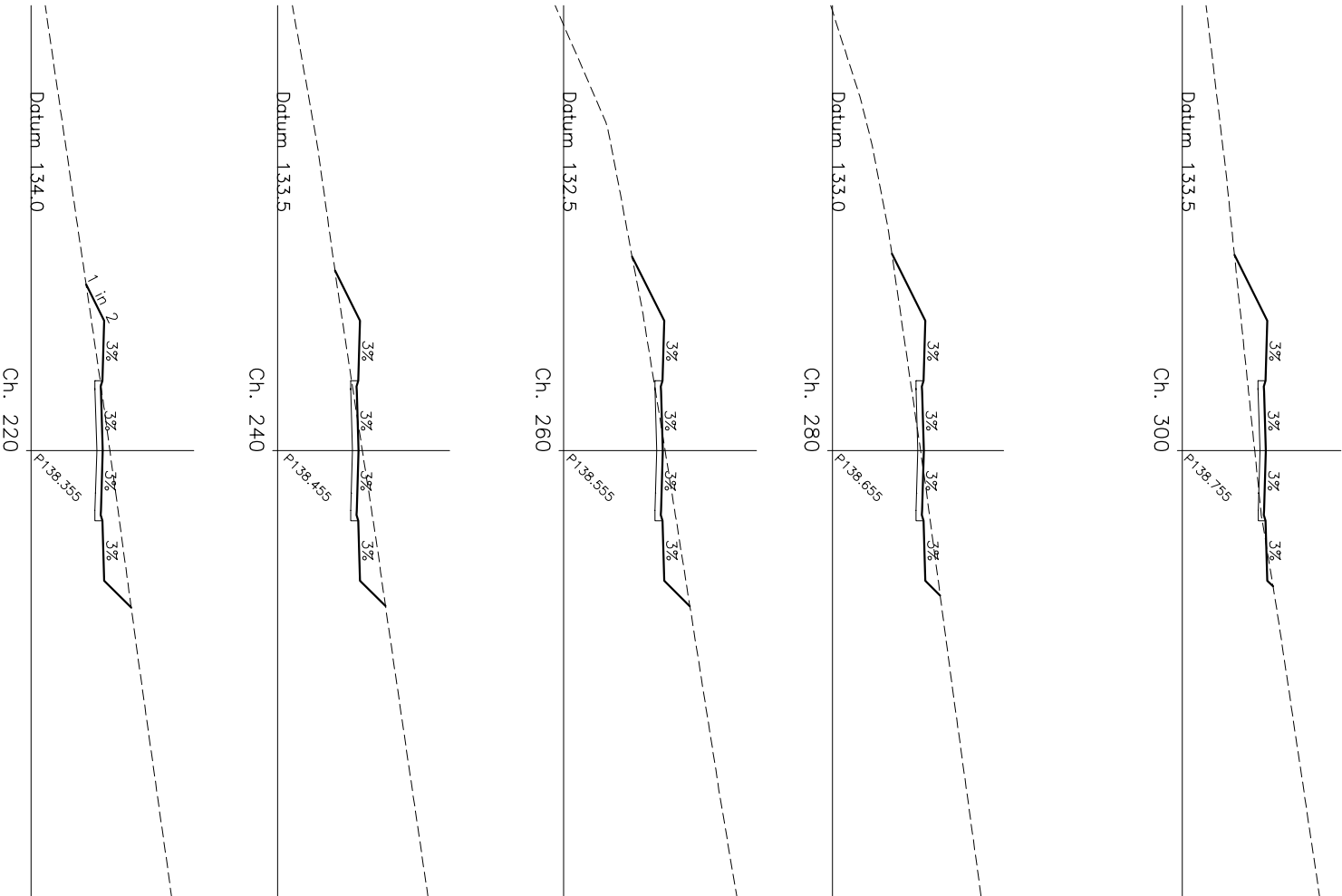




PRELIMINARY DESIGN ONLY
BATERS SUBJECT TO ARCHITECTS FINAL BUILDING DESIGN LEVELS
REFER TO TYPICAL SECTION DWG NO. 1355-07-14 & 05

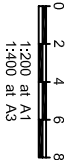


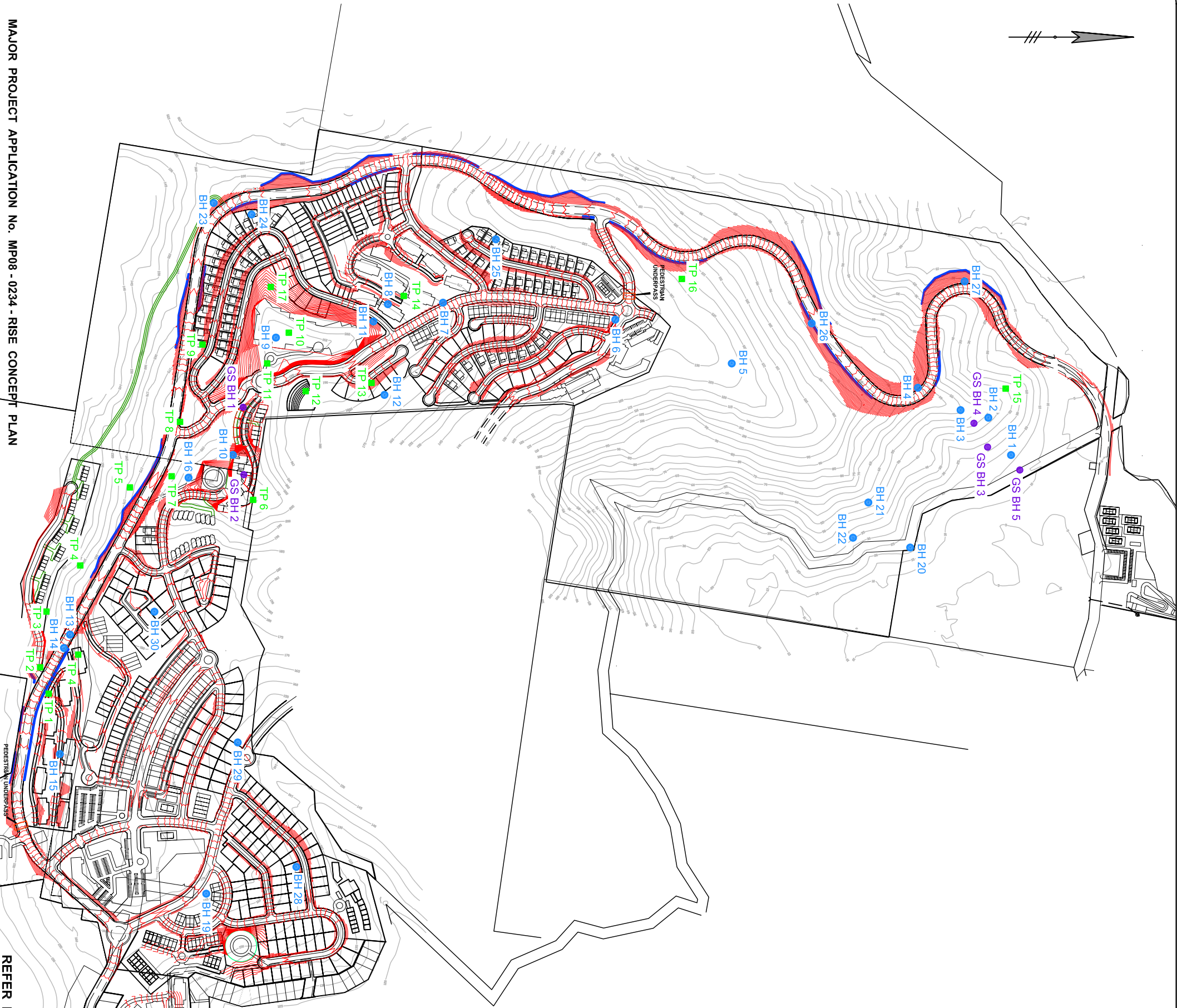
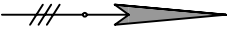




PRELIMINARY DESIGN ONLY
BATTEES SUBJECT TO ARCHITECTS FINAL BUILDING DESIGN LEVELS
REFER TO TYPICAL SECTION DWG NO. 1355-07-14 & 05

CROSS SECTION - ROAD 140
ROAD TYPE C 7.5m





REFER INSET

LEGEND

BH 1

BORE HOLE LOCATION FROM BORDERTech REPORT
NOVEMBER 1996

TP 15

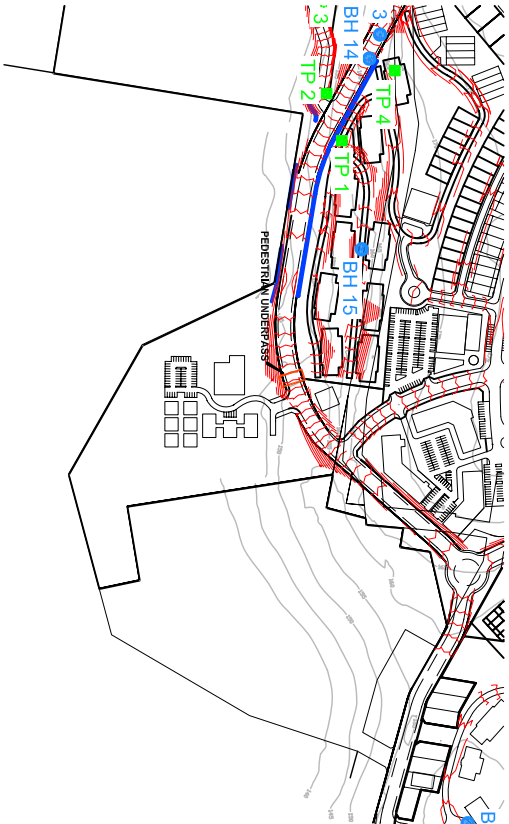
TEST PIT LOCATION FROM BORDERTech REPORT
NOVEMBER 1996

GS BH 5

BORE HOLE LOCATION FROM GILBERT & SUTHERLAND
REPORT DATED DECEMBER 1997

FINISHED CONTOURS 1m INTERVALS

EXISTING CONTOURS 5m INTERVALS



INSET

COMBINED PLAN OF BORE HOLE
AND TEST PIT LOCATION BASE
ON GEOTECHNICAL INVESTIGATIONS
OF BORDER-TECH REPORT DATED
NOVEMBER 1996 AND
GILBERT & SUTHERLAND REPORT DATED
DECEMBER 1997



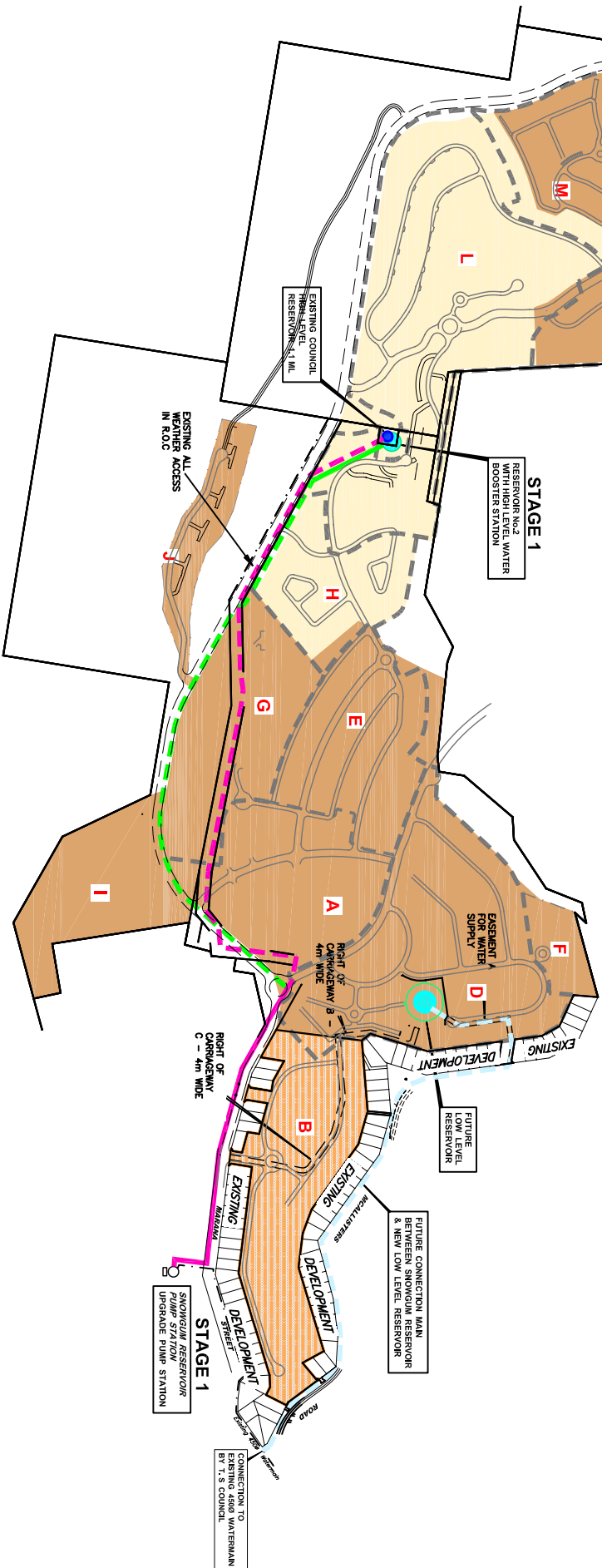
1355 - 07 - SK 150



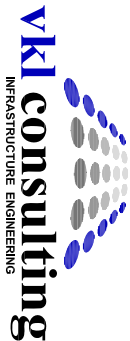
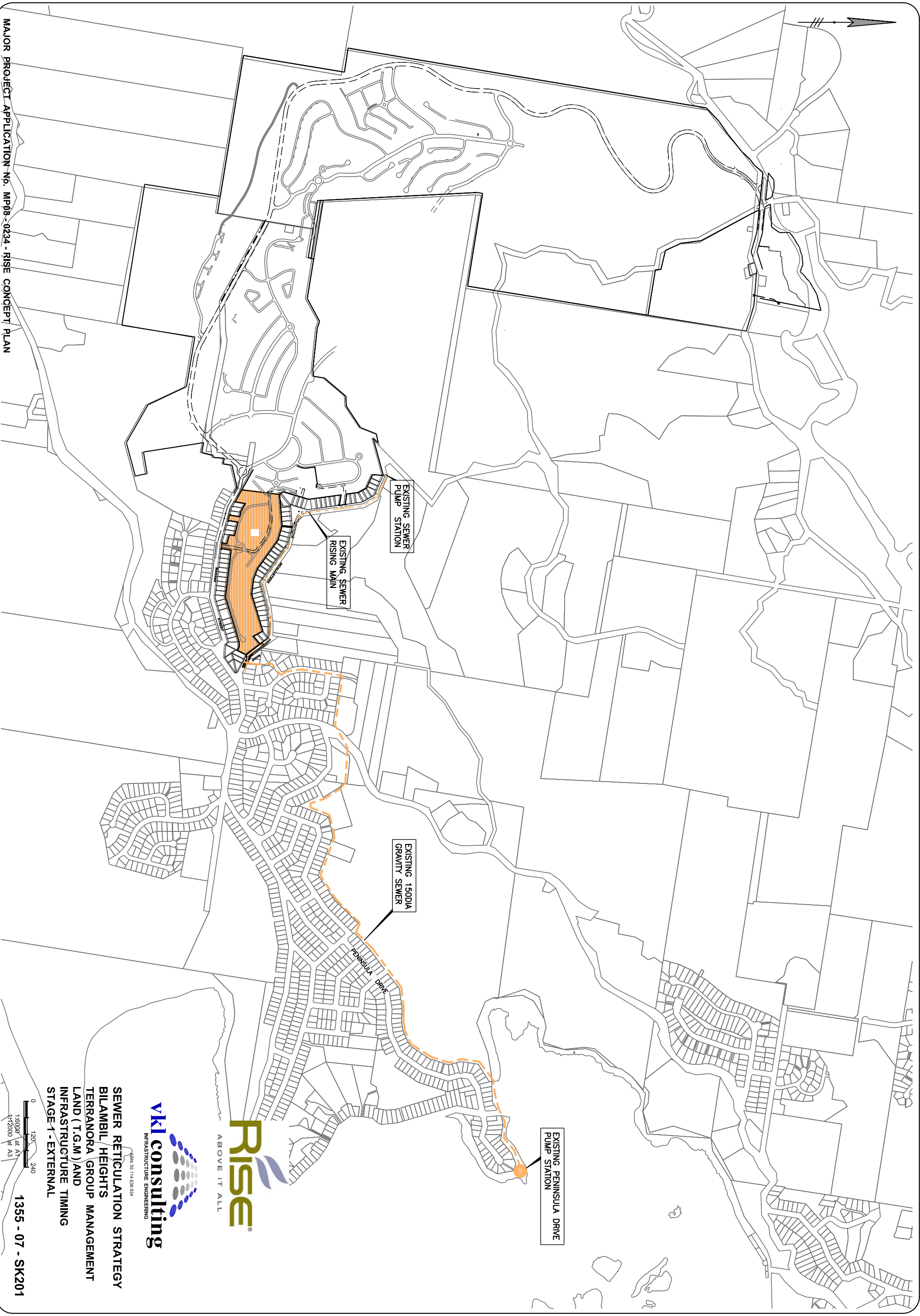
LEGEND	
STAGE 2	BOOSTERED PRESSURE ZONE
POSSIBLE FUTURE STAGE	LOW LEVEL ZONE WITHIN POSSIBLE FUTURE DEVELOPMENT T.G.M LAND - SUBJECT TO SEPARATE FUTURE APPLICATION
STAGE 1	LOW LEVEL ZONE WITHIN FUTURE DEVELOPMENT T.G.M LAND MAJOR PROJECT MP08-0234 RISE
STAGE 1	HIGH LEVEL ZONE WITHIN FUTURE DEVELOPMENT T.G.M LAND MAJOR PROJECT MP08-0234 RISE
POSSIBLE FUTURE STAGE	HIGH LEVEL ZONE WITHIN POSSIBLE FUTURE DEVELOPMENT T.G.M LAND - SUBJECT TO SEPARATE FUTURE APPLICATION
STAGE 1	HIGH LEVEL ZONE - EXISTING APPROVALS & MAJOR PROJECT MP08-0234 RISE
STAGE 1	CONSTRUCT DN 250 IN EXISTING R.O.C (SIZE TO BE CONFIRMED)
STAGE 1	CONSTRUCT PERMANENT SIZED MAIN WHERE FINAL LEVEL ESTABLISHED
STAGE 2	FUTURE RELOCATION OF DN 250 OR APPROPRIATE DIAMETER MAIN TO SERVICE ALL OF T.G.M PROPERTY
STAGE 1	CONSTRUCT PERMANENT SIZED MAIN WHERE FINAL LEVEL ESTABLISHED
STAGE SUBJECT TO TSC DETERMINATION	FUTURE CONNECTION MAIN BETWEEN SNOWGUM RESERVOIR & NEW LOW LEVEL RESERVOIR - NOT REQUIRED FOR RISE DEVELOPMENT
	PROPOSED ALIGNMENT OF SPINE ROAD

A, B, D, E, F, G,
H, I, J, L, M, N,
O, U

RISE PRECINCT NUMBER



WATER RETICULATION STRATEGY
BLAMBILL HEIGHTS
TERRANORA GROUP MANAGEMENT
LAND (T.G.M) AND
INFRASTRUCTURE TIMING

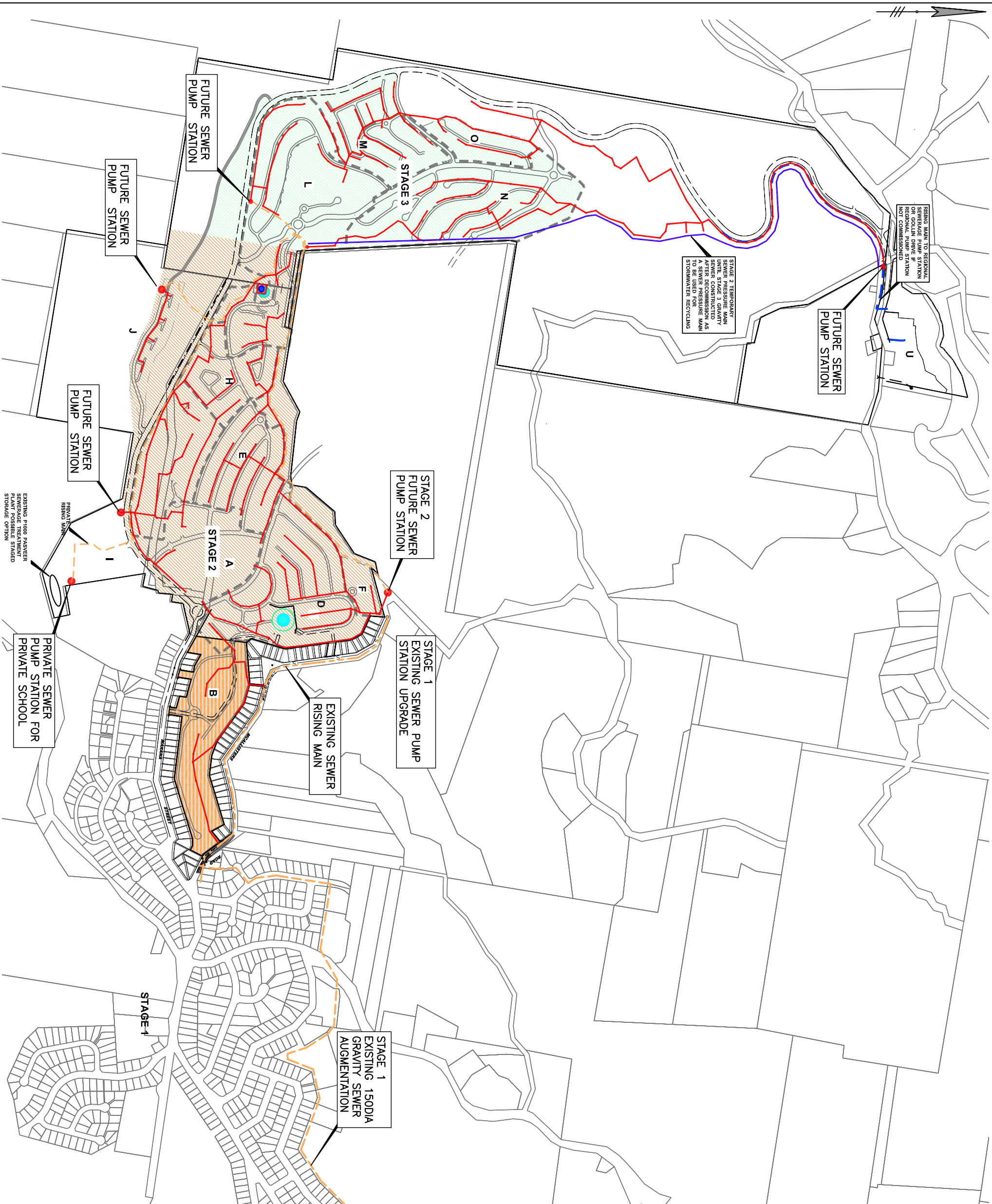


ABN 55 114 638 934

SEWER RETICULATION STRATEGY
BILAMBIL HEIGHTS
TERRANORA GROUP MANAGEMENT
LAND (T.G.M.) AND
INFRASTRUCTURE TIMING
STAGE 1 - EXTERNAL



1355 - 07 - SK201



MAJOR PROJECT APPLICATION No. MP08 - 0234 - RISE CONCEPT PLAN

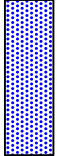


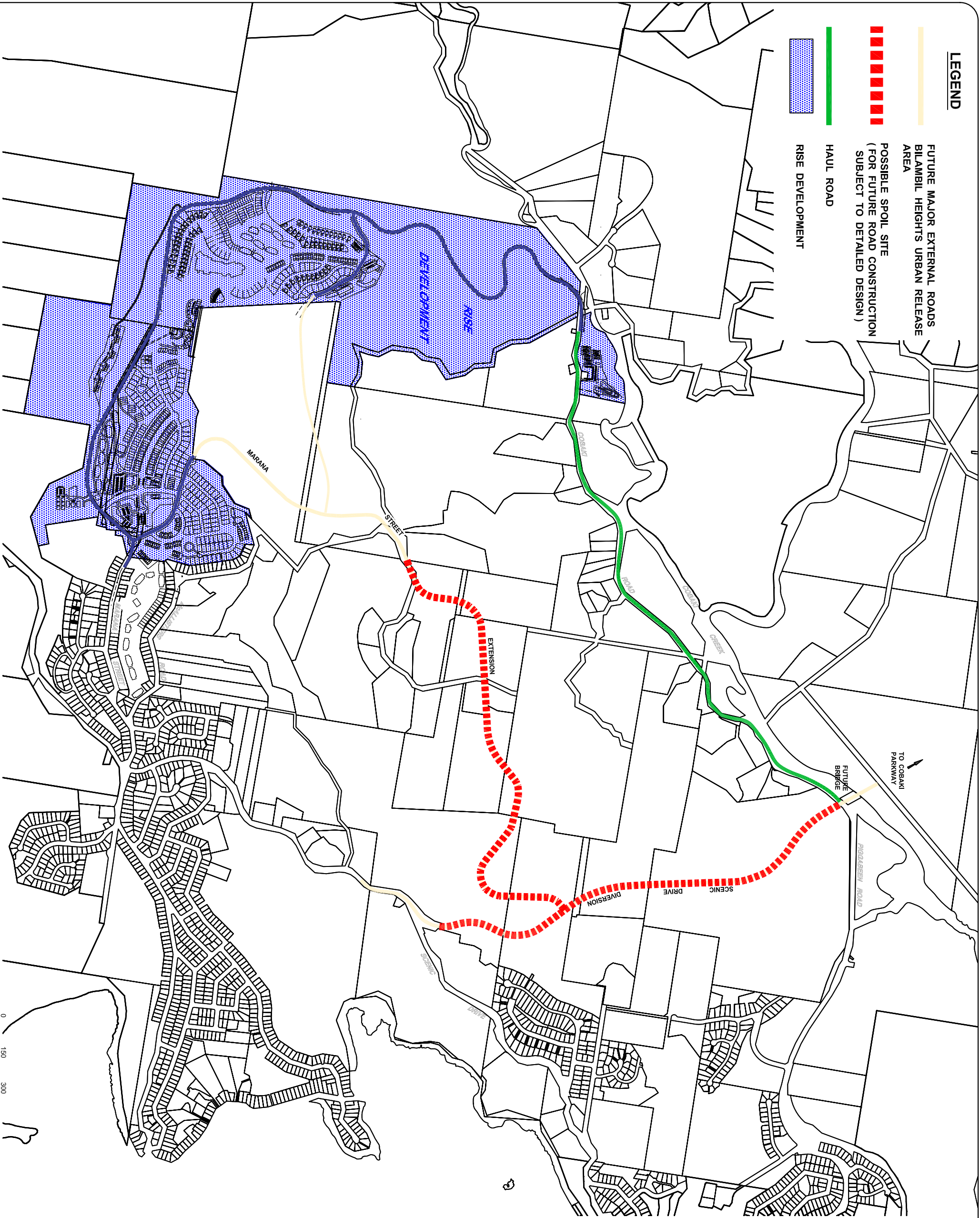
SEWER RETICULATION STRATEGY
BLAMBIL HEIGHTS
TERRANORA GROUP MANAGEMENT
LAND (T.G.M) AND
INFRASTRUCTURE TIMING - INTERNAL



1355 - 07 - SK203

LEGEND

-  FUTURE MAJOR EXTERNAL ROADS
BILAMBIL HEIGHTS URBAN RELEASE
AREA
-  POSSIBLE SPOIL SITE
(FOR FUTURE ROAD CONSTRUCTION
SUBJECT TO DETAILED DESIGN)
-  HAUL ROAD
-  RISE DEVELOPMENT

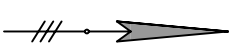


MAJOR PROJECT APPLICATION No. MP08 - 0234 - RISE CONCEPT PLAN



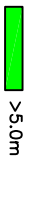
**EARTHWORKS STRATEGY
PLAN**
**EXTERNAL HAUL ROUTE
& POTENTIAL DISPOSAL
SITES**

1355 - 07 - SK300



LEGEND

BULK EARTHWORKS

CUT DEPTHS	FILL DEPTHS
 0 to 5.0m	 0 to 5.0m
 > 5.0m	 >5.0m

Total disturbed areas = 582880m²
Total area over site with cut/fill = 36510m²
exceeding 5.0m, including roads
Percentage of development site = 6.26%
area where cut/fill exceeds 5.0m

