

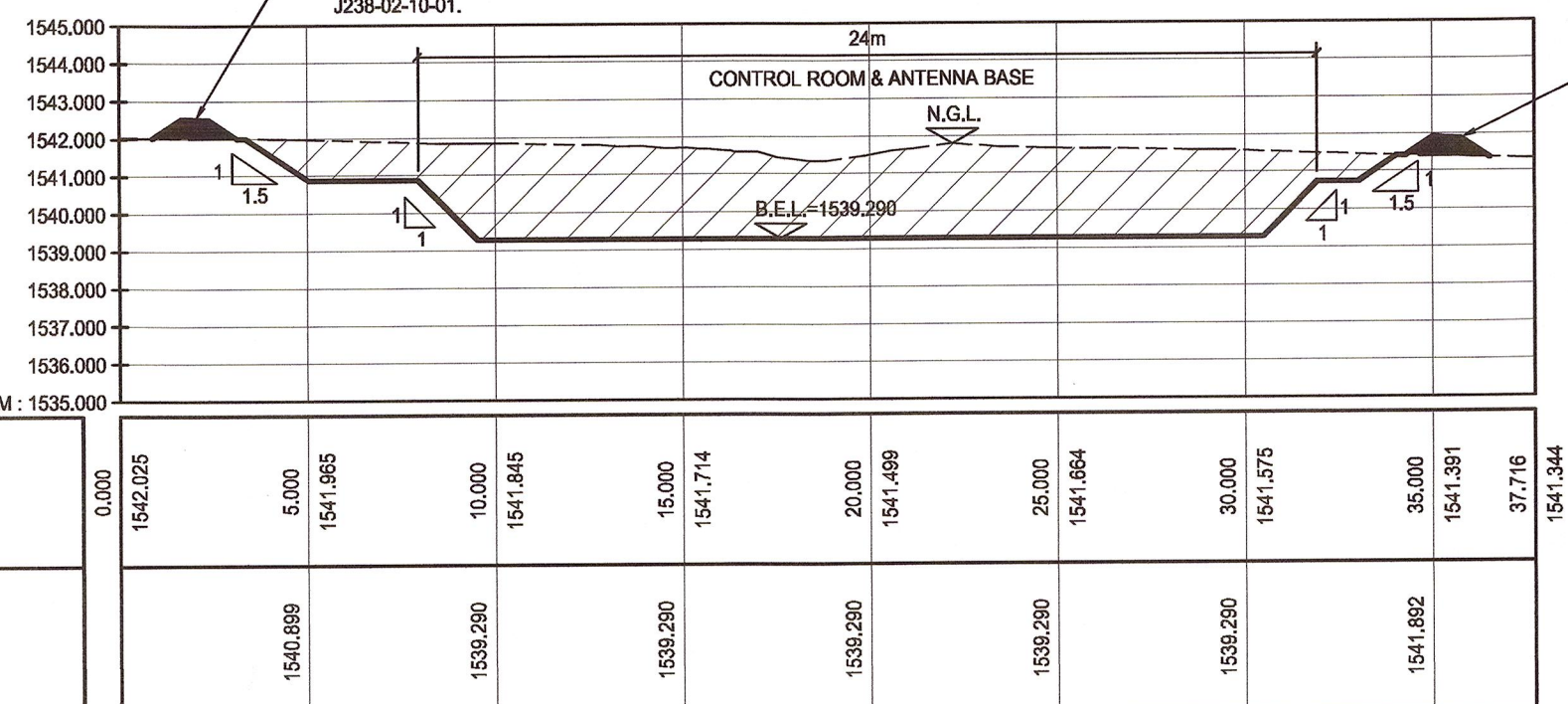
LEGEND:
N.G.L. ---
B.E.L. ---
CUT ---
FILL ---

SCALES:
VERTICAL 1:200
HORIZONTAL 1:200

CHAINAGE (m) / NGL

B.E.L.

ELEVATION



SECTION A

SCALE 1:200

10-01

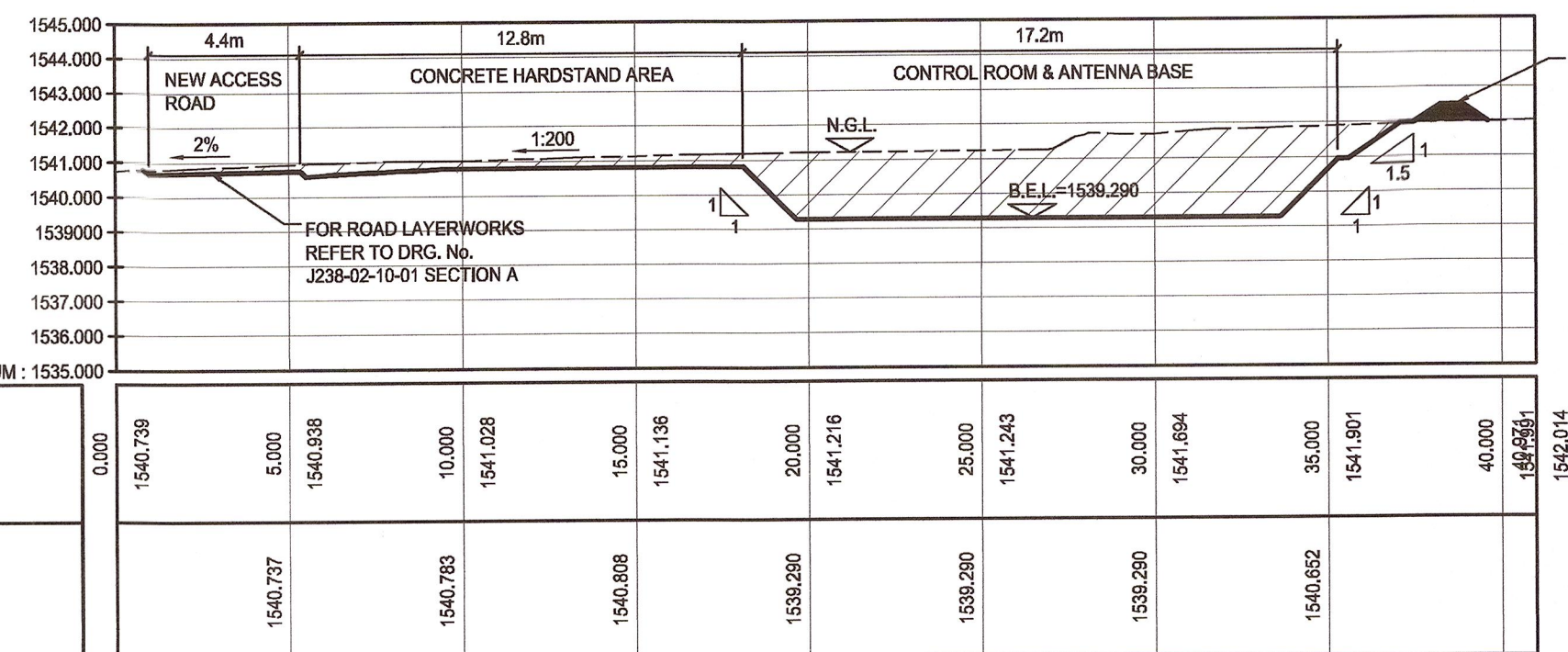
LEGEND:
N.G.L. ---
B.E.L. ---
CUT ---
FILL ---

SCALES:
VERTICAL 1:200
HORIZONTAL 1:200

CHAINAGE (m) / NGL

B.E.L.

ELEVATION



SECTION B

SCALE 1:200

10-01

LEGEND:
N.G.L. ---
B.E.L. ---
CUT ---
FILL ---

SCALES:
VERTICAL 1:200
HORIZONTAL 1:200

CHAINAGE (m)

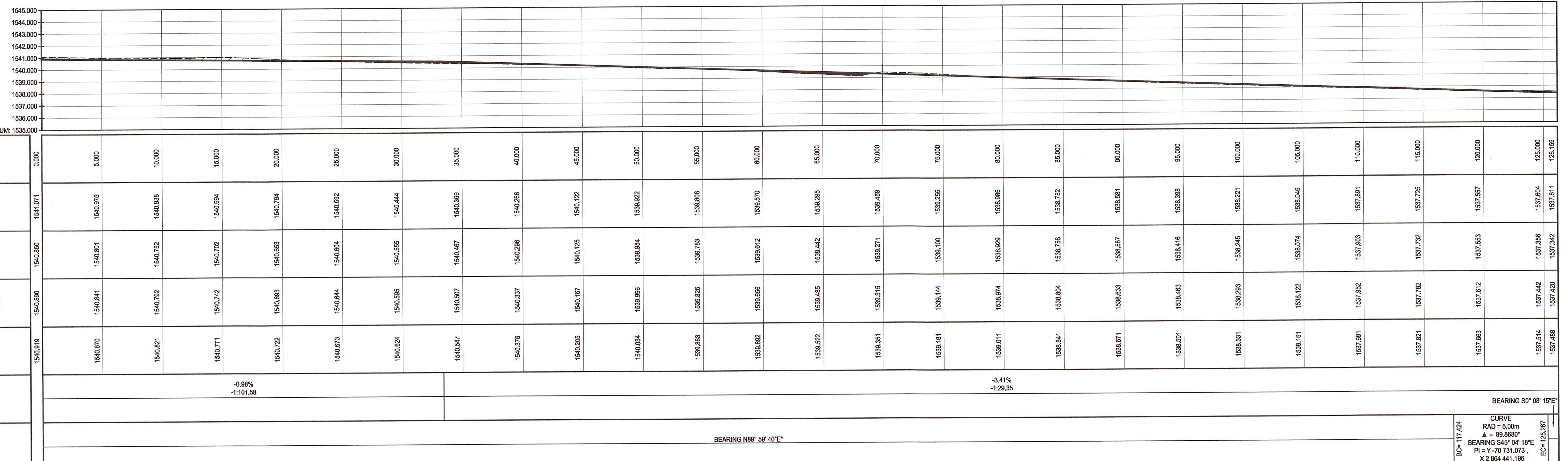
CL GROUND LEVELS

VERTICAL ALIGNMENT
DESIGN PD LVLS
LEFT EDGE
CENTRE LINE
RIGHT EDGE

VERTICAL GEOMETRY

HORIZONTAL GEOMETRY

ELEVATION



NEW ACCESS ROAD LONGSECTION

SCALE 1:200

0m 5m 10m 15m 20m

SCALE 1:200

REFERENCE DRG	DESCRIPTION	REV	DATE	REVISION	BY	PEER CHECK
J238-02-10-02	BULK EARTHWORKS LAYOUT & SETTING-OUT	0	2015-02-10	ISSUE FOR CONSTRUCTION	JJV	RB

NOTE:
• POSITIONS OF EXISTING SERVICES ARE INDICATIVE ONLY. EXACT LOCATIONS TO BE DETERMINED ON SITE.
• ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SABS 1200 AND THE JOHANNESBURG ROADS AGENCY (PTY) LTD.
• ALL TIE IN LEVELS AND COORDINATES TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.

APPROVAL			CLIENT:
NAME	SIGNATURE	DATE	
PROJECT MANAGER			SANSA CONSULTING ENGINEERS AND PROJECT MANAGERS (PTY) LTD 3 ANTHONY CRESCENT DAMPWINDEN 3600 TEL: 011 431 4335 FAX: 011 431 4336 EMAIL: info@sew.co.za
PLANT MANAGER			
ENGINEER			
ENGINEERING MAN			
PR. ENGINEER	R. BAKKER	10/2/2015	COPYRIGHT: THIS DRAWING IS THE PROPERTY OF SANSA CONSULTING ENGINEERS AND IS NOT TO BE COPIED OR USED WHOLLY OR IN PART WITHOUT PRIOR CONSENT OF THE COMPANY.
REGISTRATION No	9570034		
			ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.

DISCIPLINE: CIVIL
DRAWING SIZE: A1
DESIGN: G CAMERON
CHECKED: G CAMERON
APPR: R BAKKER
DATE: JANUARY 2015
SCALE: 1:200
DRAWING NUMBER: J238-02-14-01
REV: 0

DISCIPLINE: CIVIL
DRAWING SIZE: A1
DESIGN: G CAMERON
CHECKED: G CAMERON
APPR: R BAKKER
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