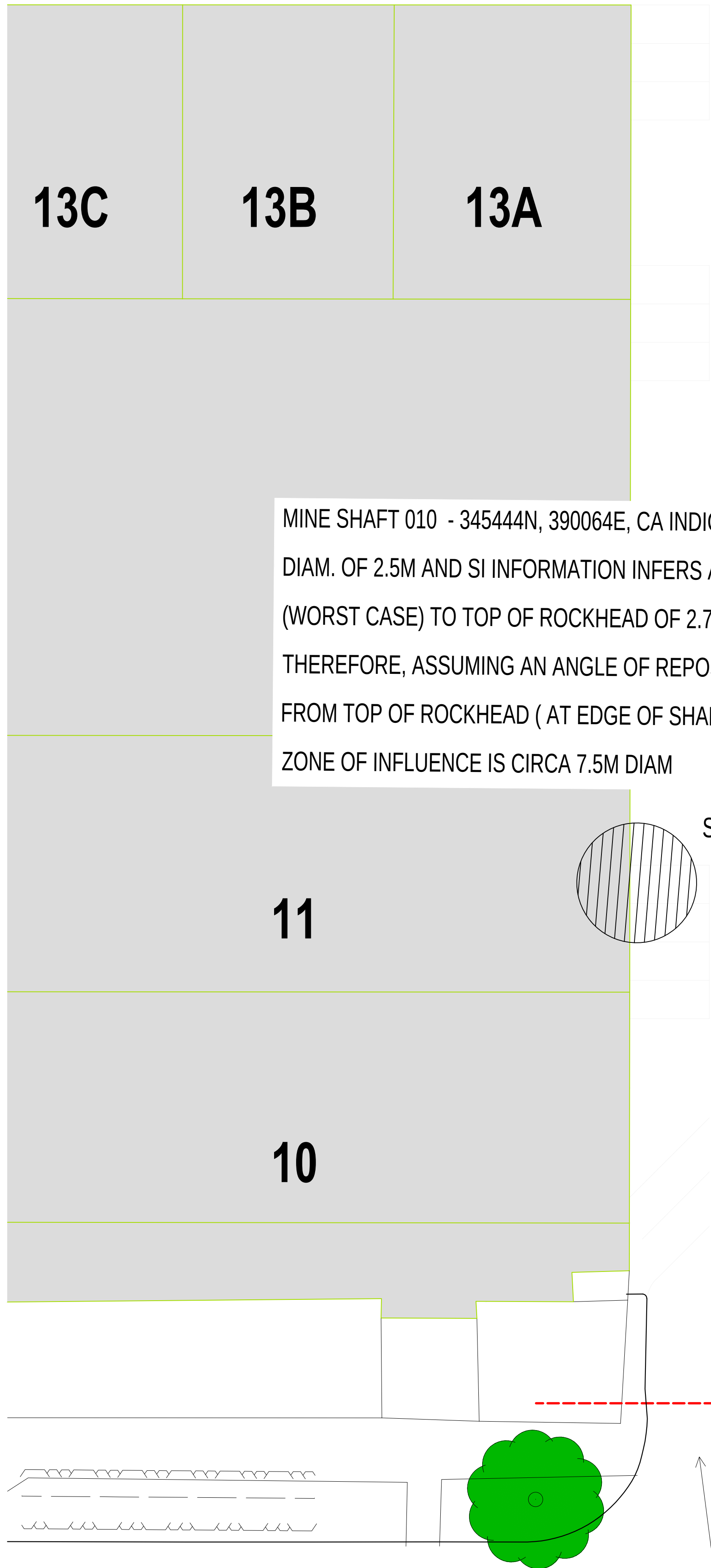


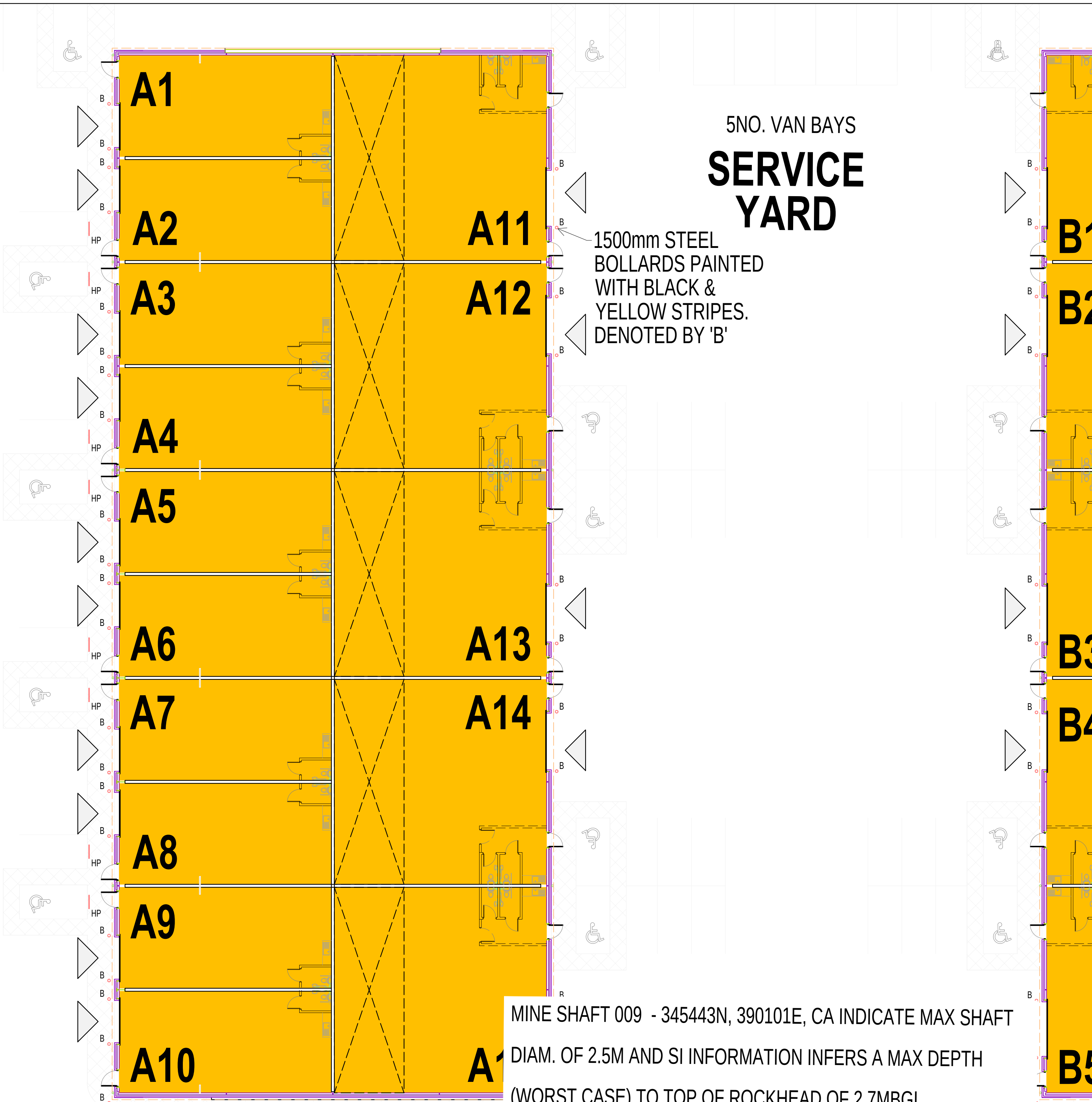


MINE SHAFT 010 - 345444N, 390064E, CA INDICATE MAX SHAFT DIAM. OF 2.5M AND SI INFORMATION INFERS A MAX DEPTH (WORST CASE) TO TOP OF ROCKHEAD OF 2.7MBGL. THEREFORE, ASSUMING AN ANGLE OF REPOSE AT 45 DEGREES FROM TOP OF ROCKHEAD (AT EDGE OF SHAFT) SHAFT AND ZONE OF INFLUENCE IS CIRCA 7.5M DIAM

SHAFT 010

SHAFT 009

NEW EL SUB STATION



5NO. VAN BAYS
SERVICE
YARD

1500mm STEEL
BOLLARDS PAINTED
WITH BLACK &
YELLOW STRIPES.
DENOTED BY 'B'

MINE SHAFT 009 - 345443N, 390101E, CA INDICATE MAX SHAFT DIAM. OF 2.5M AND SI INFORMATION INFERS A MAX DEPTH (WORST CASE) TO TOP OF ROCKHEAD OF 2.7MBGL. THEREFORE, ASSUMING AN ANGLE OF REPOSE AT 45 DEGREES FROM TOP OF ROCKHEAD (AT EDGE OF SHAFT) SHAFT AND ZONE OF INFLUENCE IS CIRCA 7.5M DIAM

GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.
- NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.
- ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
- THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH & SAFETY PLAN.

NOTES

THE DEPTHS AND DIAMETERS OF THE MINE SHAFTS ARE TAKEN FROM THE COAL AUTHORITY CONSULTANTS REPORT DATED APRIL 2021. THE EXACT LOCATIONS AND DEPTHS OF ROCKHEAD WILL NEED TO BE DETERMINED BASED ON ADDITIONAL INVESTIGATIONS. THEREFORE THE FINAL ZONE OF INFLUENCE FOR SHAFTS 009 AND 010 WILL NEED TO BE REVISED IF/WHEN THE SHAFT DIAMETER IS DETERMINED TO BE +/- 2.50M AND ALSO BASED ON THE ACTUAL DEPTH TO ROCKHEAD.

HOWEVER, FOR THE PURPOSES OF THIS DRAWING THE DEPTH TO ROCKHEAD HAS BEEN TAKEN AS THE MAXIMUM DEPTH OF ENCOUNTERED ROCKHEAD ACROSS THE SITE AS A WORST CASE SCENARIO TO DATE.

Rev.	Amendment	Date	By	Chkd
Project HUYTON				
Client DERWENT HOLDINGS LTD				
Title MINE SHAFT LOCATIONS AND PRELIMINARY EXTENT OF INFLUENCE				
Drawn SCS	Checked TS	Date 22/02/2023	Scale 1:200@A1	
WML CONSULTING Chartered Civil and Structural Engineers		No 8 Oak Green Earl Road Stanley Green Business Park Cheadle Hulme Cheshire SK8 6QL Tel 0161 482 0600 Fax 0161 486 9210 e-mail info@wmlconsulting.com www.wmlconsulting.com		
Job No. 9333G		Drawing No. RS-01-		