

Project Title: Final Year Road Project

Project Location: Nepal Engineering College

Survey Date: 6/25/2022

Design Date: 6/25/2022

Left Masonary Retaining Wall			
Start Chainage	End Chainage	Volume	Description
(m)	(m)	(m ³)	
0+070.00	0+090.00	12.600	retaining wall2
0+090.00	0+110.00	23.400	retaining wall2
0+110.00	0+130.00	12.600	retaining wall2
0+130.00	0+150.00	12.600	retaining wall2
0+150.00	0+170.00	12.600	retaining wall2
0+170.00	0+190.00	12.600	retaining wall2
0+190.00	0+210.00	12.600	retaining wall2
0+210.00	0+230.00	23.400	retaining wall2
0+230.00	0+250.00	12.600	retaining wall2
0+310.00	0+330.00	12.600	retaining wall2
0+330.00	0+350.00	23.400	retaining wall2
0+350.00	0+370.00	54.000	retaining wall1
0+370.00	0+390.00	54.000	retaining wall1
0+390.00	0+410.00	37.200	retaining wall1
0+410.00	0+430.00	37.200	retaining wall1
0+430.00	0+450.00	23.400	retaining wall2
0+450.00	0+470.00	23.400	retaining wall1
0+470.00	0+490.00	23.400	retaining wall2
0+490.00	0+510.00	23.400	retaining wall2
0+510.00	0+530.00	23.400	retaining wall2
0+530.00	0+550.00	23.400	retaining wall2
0+550.00	0+570.00	23.400	retaining wall2
0+570.00	0+590.00	23.400	retaining wall2
0+630.00	0+650.00	23.400	retaining wall2
0+670.00	0+690.00	23.400	retaining wall2
0+690.00	0+710.00	23.400	retaining wall2
0+710.00	0+730.00	23.400	retaining wall2
0+730.00	0+750.00	23.400	retaining wall2
0+750.00	0+770.00	23.400	retaining wall2
0+770.00	0+790.00	23.400	retaining wall2
0+830.00	0+850.00	37.200	retaining wall1
0+850.00	0+870.00	37.200	retaining wall1
0+870.00	0+890.00	54.000	retaining wall1
0+890.00	0+910.00	54.000	retaining wall1
0+910.00	0+930.00	23.400	retaining wall2
0+930.00	0+950.00	23.400	retaining wall1

0+950.00	0+970.00	12.600	retaining wall2
0+970.00	0+990.00	12.600	retaining wall2
0+990.00	1+010.00	12.600	retaining wall2
1+010.00	1+030.00	12.600	retaining wall2
1+390.00	1+410.00	12.600	retaining wall2
1+410.00	1+430.00	12.600	retaining wall2
1+430.00	1+450.00	23.400	retaining wall2
1+450.00	1+470.00	54.000	retaining wall1
1+470.00	1+490.00	54.000	retaining wall1
1+490.00	1+510.00	23.400	retaining wall2
1+750.00	1+770.00	54.000	retaining wall2
1+770.00	1+790.00	54.000	retaining wall2
1+790.00	1+810.00	54.000	retaining wall2
1+810.00	1+830.00	54.000	retaining wall2
1+830.00	1+850.00	23.400	retaining wall2
1+850.00	1+867.70	20.703	retaining wall2
1+867.70	1+877.70	27.000	retaining wall1
1+877.70	1+890.00	14.397	retaining wall1
		1465.500	

Right Masonary Retaining Wall				
Start Chainage	End Chainage	Volume	Description	
(m)	(m)	(m ³)		
0+450.00	0+470.00	12.600	retaining wall2	
0+470.00	0+490.00	23.400	retaining wall2	
0+490.00	0+510.00	12.600	retaining wall2	
0+510.00	0+530.00	12.600	retaining wall2	
0+530.00	0+550.00	23.400	retaining wall2	
0+550.00	0+570.00	23.400	retaining wall2	
0+570.00	0+590.00	23.400	retaining wall2	
0+850.00	0+870.00	54.000	retaining wall1	
0+870.00	0+890.00	54.000	retaining wall1	
0+890.00	0+910.00	37.200	retaining wall1	
1+770.00	1+790.00	23.400	retaining wall2	
1+790.00	1+810.00	23.400	retaining wall2	
1+810.00	1+830.00	23.400	retaining wall2	
1+830.00	1+850.00	23.400	retaining wall2	
1+867.70	1+877.70	11.700	retaining wall1	
1+877.70	1+890.00	7.752	retaining wall2	
	toal	389.652		