

TIMBER LAGGING TABLE						
SIDE	TRACK	OTHER	OTHER	OTHER		
MAXIMUM PILE SPACING (m)	1.200	1.220	2.250	2.250		
MAXIMUM DEPTH FROM TOP OF PILE (m)	4.800	4.800	3.500	4.800		
MINIMUM LAGGING THICKNESS (mm)	125	125	175	200		

	AREMA 2021 CHAPTERS 8 AND 15
	COOPER E80 (TRACK SIDE) 0.8M ADDITIONAL FILL (ALL SIDES OTHER THAN TRACK SIDE)
ESSURE:	BACKFILL MATERIAL K=0.50
T:	GRANULAR BACKFILL 18 kN/m ³
TIONS	
EEL	ASTM A709 GRADE 50 OR CSA CAN3-G40.20/G40.21 350 MPa
	CSA W59

PILE NO.	NORTHING	EASTING	TOP OF PILE EL.	PILE TIP EL.
P1	5529845.350	629721.426	233.600	218.000
P2	5529845.512	629722.540	233.600	218.000
P3	5529845.673	629723.653	233.600	218.000
P4	5529845.835	629724.767	233.600	218.000
P5	5529845.996	629725.880	233.600	218.000
P6	5529844.413	629726.479	233.600	218.000
P7	5529842.579	629726.749	233.450	218.000
P8	5529840.890	629726.620	233.450	218.000
P9	5529840.675	629725.135	233.450	218.000
P10	5529840.460	629723.651	233.450	218.000
P11	5529840.245	629722.166	233.450	218.000
P12	5529841.829	629721.571	233.450	218.000
P13	5529843.662	629721.305	233.600	218.000