

Chapter 13 MATERIAL ASSETS – TRAFFIC

- Appendix 13.1 Traffic Estimate Per Tower

Tower Number	Tower Type	Worst Case			Best Case		
		Estimated LGV Traffic	Estimated HGV Traffic	Estimated Total Traffic	Peak Daily LGV Traffic	Peak Daily HGV Traffic	Estimated LGV Traffic
103	Intermediate	108	56	164	10	10	17
104	Intermediate	108	56	164	10	10	46
105	Angle (30)	122	216	340	10	42	46
106	Intermediate	108	56	164	10	10	46
107	Intermediate	108	56	164	10	10	46
108	Intermediate	108	56	164	10	10	46
109	Angle (60)	122	216	340	10	42	46
110	Intermediate	108	56	164	10	10	46
111	Intermediate	108	56	164	10	10	46
112	Angle (60)	122	218	340	10	42	46
113	Intermediate	108	56	164	10	10	46
114	Intermediate	108	56	164	10	10	46
115	Intermediate	108	56	164	10	10	46
116	Angle (90)	122	218	340	10	42	46
117	Intermediate	108	56	164	10	10	46
118	Angle (60)	122	218	340	10	42	46
119	Intermediate	108	56	164	10	10	46
120	Intermediate	108	56	164	10	10	46
121	Angle (60)	122	218	340	10	42	46
122	Intermediate	108	56	164	10	10	46
123	Intermediate	108	56	164	10	10	46
124	Intermediate	108	56	164	10	10	46
125	Intermediate	108	56	164	10	10	46
126	Angle (60)	122	218	340	10	42	46
127	Intermediate	108	56	164	10	10	46
128	Intermediate	108	56	164	10	10	46
129	Intermediate	108	56	164	10	10	46
130	Angle (60)	122	218	340	10	42	46
131	Intermediate	108	56	164	10	10	46
132	Angle (90)	122	218	340	10	42	46
133	Intermediate	108	56	164	10	10	46
134	Intermediate	108	56	164	10	10	46
135	Intermediate	108	56	164	10	10	46
136	Angle (30)	122	218	340	10	42	46
137	Intermediate	108	56	164	10	10	46
138	Intermediate	108	56	164	10	10	46
139	Intermediate	108	56	164	10	10	46
140	Intermediate	108	56	164	10	10	46
141	Intermediate	108	56	164	10	10	46
142	Angle (60)	122	218	340	10	42	46
143	Intermediate	108	56	164	10	10	46
144	Intermediate	108	56	164	10	10	46
145	Intermediate	108	56	164	10	10	46
146	Intermediate	108	56	164	10	10	46
147	Intermediate	108	56	164	10	10	46
148	Intermediate	108	56	164	10	10	46
149	Angle (60)	122	218	340	10	42	46
150	Intermediate	108	56	164	10	10	46
151	Intermediate	108	56	164	10	10	46
152	Intermediate	108	56	164	10	10	46
153	Intermediate	108	56	164	10	10	46
154	Angle (60)	122	218	340	10	42	46
155	Intermediate	108	56	164	10	10	46
156	Intermediate	108	56	164	10	10	46
157	Angle (30)	122	218	340	10	42	46
158	Intermediate	108	56	164	10	10	46
159	Intermediate	108	56	164	10	10	46
160	Angle (60)	122	218	340	10	42	46
161	Angle (90)	122	218	340	10	42	46
162	Intermediate	108	56	164	10	10	46
163	Intermediate	108	56	164	10	10	46
164	Intermediate	108	56	164	10	10	46
165	Intermediate	108	56	164	10	10	46
166	Angle (60)	122	218	340	10	42	46
167	Intermediate	108	56	164	10	10	46
168	Intermediate	108	56	164	10	10	46
169	Angle (60)	122	218	340	10	42	46
170	Intermediate	108	56	164	10	10	46
171	Intermediate	108	56	164	10	10	46

Tower Number	Tower Type	Worst Case			Best Case		
		Estimated LGV Traffic	Estimated HGV Traffic	Estimated Total Traffic	Peak Daily LGV Traffic	Peak Daily HGV Traffic	Estimated LGV Traffic
241	Intermediate	108	56	164	10	10	17
242	Angle (30)	122	218	340	10	42	46
243	Intermediate	108	56	164	10	10	46
244	Intermediate	108	56	164	10	10	46
245	Angle (60)	122	218	340	10	42	46
246	Intermediate	108	56	164	10	10	46
247	Intermediate	108	56	164	10	10	46
248	Angle (30)	122	218	340	10	42	46
249	Intermediate	108	56	164	10	10	46
250	Intermediate	108	56	164	10	10	46
251	Intermediate	108	56	164	10	10	46
252	Angle (60)	122	218	340	10	42	46
253	Intermediate	108	56	164	10	10	46
254	Intermediate	108	56	164	10	10	46
255	Intermediate	108	56	164	10	10	46
256	Intermediate	108	56	164	10	10	46
257	Intermediate	108	56	164	10	10	46
258	Intermediate	108	56	164	10	10	46
259	Intermediate	108	56	164	10	10	46
260	Intermediate	108	56	164	10	10	46
261	Angle (60)	122	218	340	10	42	46
262	Intermediate	108	56	164	10	10	46
263	Intermediate	108	56	164	10	10	46
264	Intermediate	108	56	164	10	10	46
265	Angle (60)	122	218	340	10	42	46
266	Angle (30)	122	218	340	10	42	46
267	Intermediate	108	56	164	10	10	46
268	Angle (30)	122	218	340	10	42	46
269	Intermediate	108	56	164	10	10	46
270	Intermediate	108	56	164	10	10	46
271	Angle (30)	122	218	340	10	42	46
272	Intermediate	108	56	164	10	10	46
273	Intermediate	108	56	164	10	10	46
274	Intermediate	108	56	164	10	10	46
275	Intermediate	108	56	164	10	10	46
276	Intermediate	108	56	164	10	10	46
277	Intermediate	108	56	164	10	10	46
278	Intermediate	108	56	164	10	10	46
279	Intermediate	108	56	164	10	10	46
280	Angle (30)	122	218	340	10	42	46
281	Intermediate	108	56	164	10	10	46
282	Angle (30)	122	218	340	10	42	46
283	Intermediate	108	56	164	10	10	46
284	Angle (30)	122	218	340	10	42	46
285	Intermediate	108	56	164	10	10	46
286	Intermediate	108	56	164	10	10	46
287	Intermediate	108	56	164	10	10	46
288	Intermediate	108	56	164	10	10	46
289	Angle (30)	122	218	340	10	42	46
290	Angle (30)	122	218	340	10	42	46
291	Intermediate	108	56	164	10	10	46
292	Intermediate	108	56	164	10	10	46
293	Intermediate	108	56	164	10	10	46
294	Angle (30)	122	218	340	10	42	46
295	Angle (60)	122	218	340	10	42	46
296	Intermediate	108	56	164	10	10	46
297	Intermediate	108	56	164	10	10	46
298	Intermediate	108	56	164	10	10	46
299	Angle (30)	122	218	340	10	42	46
300	Intermediate	108	56	164	10	10	46
301	Intermediate	108	56	164	10	10	46
302	Intermediate	108	56	164	10	10	46
303	Angle (30)	122	218	340	10	42	46
304	Intermediate	108	56	164	10	10	46
305	Intermediate	108	56	164	10	10	46
306	Intermediate	108	56	164	10	10	46
307	Angle (60)	122	218	340	10	42	46
308	Intermediate	108	56	164	10	10	46
309	Angle (60)	122	218	340	10	42	46

Tower Number	Tower Type	Worst Case			Best Case		
		Estimated LGV Traffic	Estimated HGV Traffic	Estimated Total Traffic	Peak Daily LGV Traffic	Peak Daily HGV Traffic	Estimated LGV Traffic
310	Intermediate	108	56	164	10	10	46
311	Intermediate	108	56	164	10	17	154
312	Angle (60)	122	218	340	10	42	154
313	Intermediate	108	56	164	10	17	154
314	Angle (60)	122	218	340	10	42	154
315	Intermediate	108	56	164	10	17	154
316	Angle (30)	122	218	340	10	42	154
317	Angle (30)	122	218	340	10	42	154
318	Angle (60)	122	218	340	10	42	154
319	Angle (60)	122	218	340	10	42	154
320	Intermediate	108	56	164	10	17	154
321	Intermediate	108	56	164	10	10	46
322	Angle (60)	122	218	340	10	42	154
323	Intermediate	108	56	164	10	17	154
324	Angle (60)	122	218	340	10	42	154
325	Intermediate	108	56	164	10	10	46
326	Intermediate	108	56	164	10	17	154
327	Angle (60)	122	218	340	10	42	154
328	Intermediate	108	56	164	10	10	46
329	Intermediate	108	56	164	10	17	154
330	Angle (60)	122	218	340	10	42	154
331	Intermediate	108	56	164	10	17	154
332	Intermediate	108	56	164	10	10	46
333	Intermediate	108	56	164	10	17	154
334	Angle (60)	122	218	340	10	42	154
335	Intermediate	108	56	164	10	17	154
336	Angle (30)	122	218	340	10	42	154
337	Intermediate	108	56	164	10	10	46
338	Intermediate	108	56	164	10	17	154
339	Intermediate	108	56	164	10	10	46
340	Intermediate	108	56	164	10	17	154
341	Angle (30)	122	218	340	10	42	154
342	Angle (30)	122	218	340	10	42	154
343	Intermediate	108	56	164	10	10	46
344	Intermediate	108	56	164	10	17	154
345	Intermediate	108	56	164	10	10	46
346	Angle (30)	122	218	340	10	42	154
347	Intermediate	108	56	164	10	17	154
348	Intermediate	108	56	164	10	10	46
349	Intermediate	108	56	164	10	17	154
350	Intermediate	108	56	164	10	10	46
351	Intermediate	108	56	164	10	17	154
352	Angle (30)	122	218	340	10	42	154
353	Intermediate	108	56	164	10	10	46
354	Angle (30)	122	218	340	10	42	154
355	Intermediate	108	56	164	10	17	154
356	Intermediate	108	56	164	10	10	46
357	Angle (30)	122	218	340	10	42	154
358	Intermediate	108	56	164	10	10	46
359	Angle (30)	122	218	340	10	42	154
360	Intermediate	108	56	164	10	17	154
361	Angle (30)	122	218	340	10	42	154
362	Intermediate	108	56	164	10	10	46
363	Angle (30)	122	218	340	10	42	154
364	Intermediate	108	56	164	10	17	154
365	Intermediate	108	56	164	10	10	46
366	Angle (60)	122	218	340	10	42	154
367	Intermediate	108	56	164	10	10	46
368	Intermediate	108	56	164	10	17	154
369	Angle (60)	122	218	340	10	42	154
370	Intermediate	108	56	164	10	17	154
371	Angle (60)	122	218	340	10	42	154
372	Intermediate	108	56	164	10	17	154
373	Angle (60)	122	218	340	10	42	154
374	Intermediate	108	56	164	10	10	46
375	Angle (30)	122	218	340	10	42	154
376	Intermediate	108	56	164	10	17	154
377	Intermediate	108	56	164	10	10	46
378	Intermediate	108	56	164	10	17	154

Tower Number	Tower Type	Worst Case			Best Case		
		Estimated LGV Traffic	Estimated HGV Traffic	Estimated Total Traffic	Peak Daily LGV Traffic	Peak Daily HGV Traffic	Peak Daily Total Traffic
379	Intermediate	108	56	164	10	17	108
380	Angle (60)	122	218	340	10	42	122
381	Intermediate	108	56	164	10	10	17
382	Intermediate	108	56	164	10	10	17
383	Intermediate	108	56	164	10	10	17
384	Intermediate	108	56	164	10	17	108
385	Intermediate	108	56	164	10	17	108
386	Intermediate	108	56	164	10	17	108
387	Intermediate	108	56	164	10	17	108
388	Intermediate	108	56	164	10	17	108
389	Intermediate	108	56	164	10	17	108
390	Intermediate	108	56	164	10	17	108
391	Intermediate	108	56	164	10	17	108
392	Angle (30)	122	218	340	10	42	122
393	Intermediate	108	56	164	10	10	17
394	Intermediate	108	56	164	10	10	17
395	Intermediate	108	56	164	10	10	17
396	Intermediate	108	56	164	10	10	17
397	Intermediate	108	56	164	10	10	17
398	Intermediate	108	56	164	10	10	17
399	Intermediate	108	56	164	10	10	17
400	Intermediate	108	56	164	10	10	17
401	Intermediate	108	56	164	10	10	17
Total		33342	28894	62236		33342	20954
							54296