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Health Hub – Showground Rd, Gosford

Construction Traffic Management Plan

Date / Time:	Dates: 10 th August 2022 to 1 st April, 2023 Times: 7am to 5pm Weekdays and 7 am to 5pm Saturday
Work Duration	It is expected that the work can be completed within less than 8 months. With the following stages: Stage 1 – Demolition / Salvage and Earthworks Stage 2 – Building Construction
Stage 1: Site Access	The site will be secured with construction fencing. All works will be carried out on site using trucks and plant items that will access via existing driveways which will be gated as shown in TGS01 (copy attached). Vehicle movements at Gate 2 will be restricted to Left in Left out only.
Stage 1: Employee Parking	Where possible parking will be provided on site for employees during Stage 1
Stage 1: Parking	The five Parking Spaces adjacent to the site will be replaced with a Construction Work Zone to ensure adequate sight distance for vehicles entering and leaving the site.
Stage 2: Pedestrians	The footpath adjacent to the site will be replaced with a covered walkway, which will allow the transfer of materials onto the site.
Stage 2: Material Deliveries	The Work Zone adjacent to the site will be used by trucks delivering large structural items to the site. Material will be transferred from these trucks using a Site Crane.
Stage 2: Traffic Control Required during Material Deliveries	Temporary traffic control using flagman will be used during the transfer of materials from trucks to the site. The layout of signs / cones etc. are detailed in TGS – 02 (attached). The delivery of materials to the site will be programmed to occur between 10am and 2:30pm to avoid peak traffic flow times based on the survey dated presented in Appendix B attached.
Stage 2: Traffic Control Signage	The signage detailed in TGS – 02 (copy attached) are to be mounted on semi-permanent structures where possible. All signs are to be covered when not in use.
Stage 2: Vehicle Access to Site	Small vehicles and small plant will be able to access the site throughout Construction using Gate 3 as shown in TGS – 02 (attached).
Authorised By	 Ron Brown Cert. No. 0052164068 Date: 30th July 2022



Appendix A

TGS Drawings



Date: 30/07/2022 **Author:** Ron Brown **Project:** Proposed Health Hub 60-64 Showground Rd
TGS: 01

Comments:

Stage 1: Demolition/ Salvage from Existing Buildings and Earthworks

Prepared by: NTPE, RGB Card No. 0052164068
BJW Card No. 0052360643

Construction Security Fencing
Around Perimeter of Site



60

Proposed Health Hub

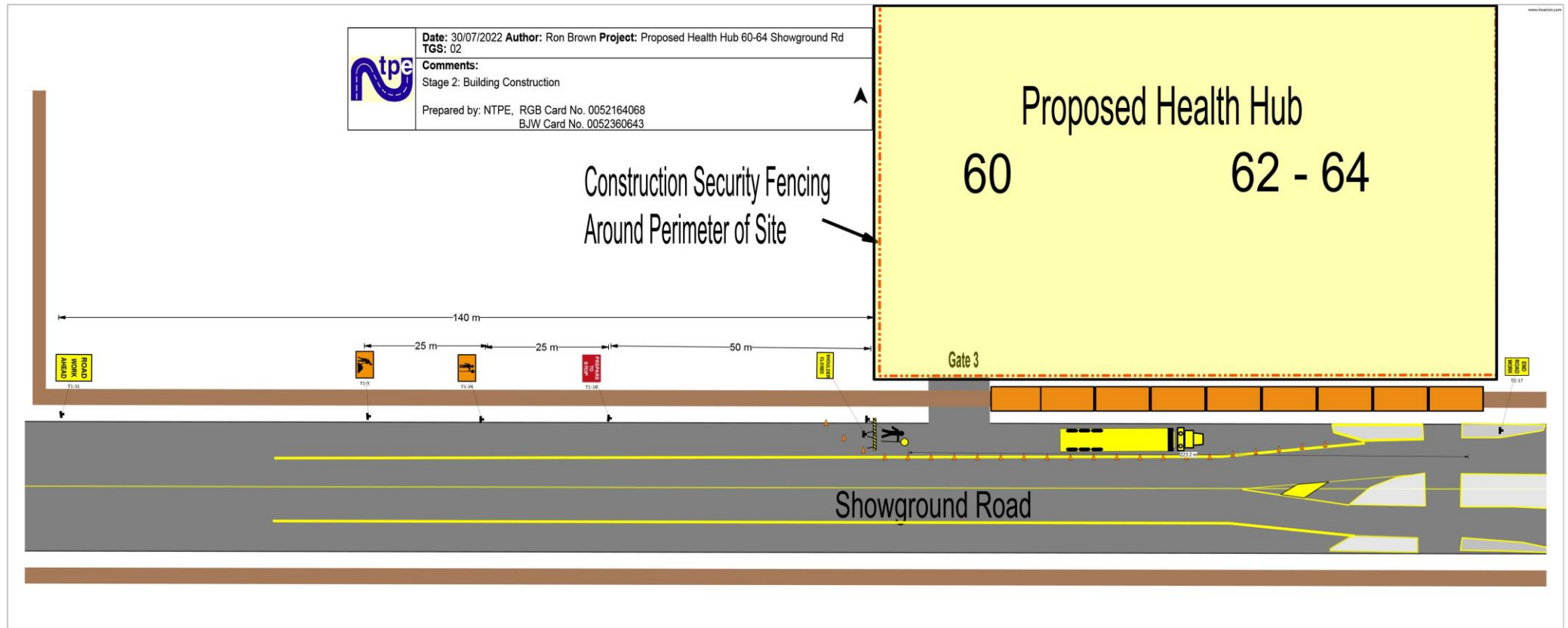
62 - 64

Gate 1

Gate 2



Showground Road



Appendix B

Automatic Counts

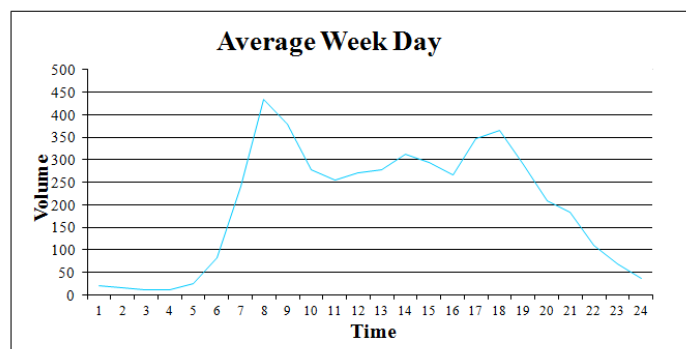
Showground Rd adjacent to No.64

15th May to 21st May 2021

Site 1 Showground Rd Nth of Faunce St [50]

Northbound

Day Time	Sat 15/05/21	Sun 16/05/2021	Mon 17/05/2021	Tue 18/05/2021	Wed 19/05/2021	Thu 20/05/2021	Fri 21/05/2021	W/Day Ave.	W/End Ave.	7 Day Ave
0:00	41	26	14	19	27	17	30	21	34	25
1:00	26	24	19	9	13	17	20	16	25	18
2:00	18	20	7	10	14	12	10	11	19	13
3:00	18	22	10	8	17	9	10	11	20	13
4:00	4	12	20	20	28	27	27	24	8	20
5:00	32	24	89	86	89	79	70	83	28	67
6:00	104	96	225	235	261	228	254	241	100	200
7:00	122	127	438	470	445	418	398	434	125	345
8:00	165	152	397	390	379	356	378	380	159	317
9:00	249	205	313	250	268	293	267	278	227	264
10:00	277	245	239	238	273	234	291	255	261	257
11:00	287	235	288	243	293	266	265	271	261	268
12:00	279	206	256	290	264	268	310	278	243	268
13:00	293	269	316	306	278	316	341	311	281	303
14:00	275	223	258	290	326	305	297	295	249	282
15:00	248	247	296	248	253	289	248	267	248	261
16:00	211	173	344	361	338	357	333	347	192	302
17:00	224	191	343	384	371	351	379	366	208	320
18:00	187	128	250	302	292	282	316	288	158	251
19:00	117	91	179	195	166	186	318	209	104	179
20:00	114	73	81	119	128	157	429	183	94	157
21:00	103	63	93	111	96	113	134	109	83	102
22:00	83	64	56	71	62	68	83	68	74	70
23:00	50	25	34	33	32	35	51	37	38	37
Total	3527	2941	4565	4688	4713	4683	5259	4782	3234	4339

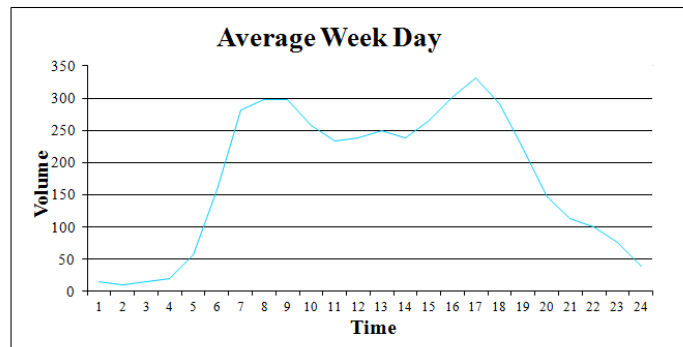


Summary			
	from	to	
AM Peak	7:00 AM	8:00 AM	470
PM Peak	5:00 PM	6:00 PM	384
Week Day Average			4782
Weekend Day Average			3234
7 Day Average			4339

Site 1 Showground Rd Nth of Faunce St [50]

Southbound

Day Time	Sat 15/05/21	Sun 16/05/2021	Mon 17/05/2021	Tue 18/05/2021	Wed 19/05/2021	Thu 20/05/2021	Fri 21/05/2021	W/Day Ave.	W/End Ave.	7 Day Ave
0:00	24	27	14	15	19	12	14	15	26	18
1:00	26	20	7	11	10	9	11	10	23	13
2:00	16	15	14	13	20	15	12	15	16	15
3:00	22	20	17	22	17	23	17	19	21	20
4:00	17	18	49	52	55	67	54	55	18	45
5:00	46	25	174	164	177	147	123	157	36	122
6:00	84	55	277	314	303	286	228	282	70	221
7:00	144	126	312	314	305	290	265	297	135	251
8:00	211	188	274	312	311	293	295	297	200	269
9:00	274	258	261	255	292	230	253	258	266	260
10:00	280	241	229	228	247	240	221	233	261	241
11:00	319	245	258	213	264	222	235	238	282	251
12:00	312	268	228	245	277	243	252	249	290	261
13:00	273	218	227	231	205	253	271	237	246	240
14:00	244	207	250	272	267	244	297	266	226	254
15:00	238	208	306	317	309	293	290	303	223	280
16:00	219	182	360	340	339	333	289	332	201	295
17:00	215	157	264	287	255	281	366	291	186	261
18:00	192	124	223	194	256	232	199	221	158	203
19:00	118	112	143	161	144	150	136	147	115	138
20:00	87	76	99	103	114	109	135	112	82	103
21:00	102	66	80	117	83	106	109	99	84	95
22:00	68	47	63	84	67	81	80	75	58	70
23:00	38	25	37	30	43	33	49	38	32	36
Total	3569	2928	4166	4294	4379	4192	4201	4246	3249	3961



Summary			
	from	to	
AM Peak	6:00 AM	7:00 AM	314
PM Peak	5:00 PM	6:00 PM	366
Week Day Average			4246
Weekend Day Average			3249
7 Day Average			3961