

<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 1:</b>	Notional Distance from Construction Sites to NSRs, m

[illegible]

<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 2:</b>	Distance Attenuation and Facade Correction, dB(A)

[illegible]



<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 1:</b>	Notional Distance from Construction Sites to NSRs, m

[illegible]

<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 2:</b>	Distance Attenuation and Facade Correction, dB(A)

[illegible]

<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 1:</b>	Notional Distance from Construction Sites to NSRs, m

[illegible]

<b>Project :</b>	Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation
<b>Title :</b>	Construction Noise Calculation
<b>Subtitle :</b>	Fanling North
<b>Table 2:</b>	Distance Attenuation and Facade Correction, dB(A)

[illegible]

**Project :** Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation  
**Title :** Construction Noise Calculation  
**Subtitle :** Fanling North  
**Table 1:** Notional Distance from Construction Sites to NSRs, m

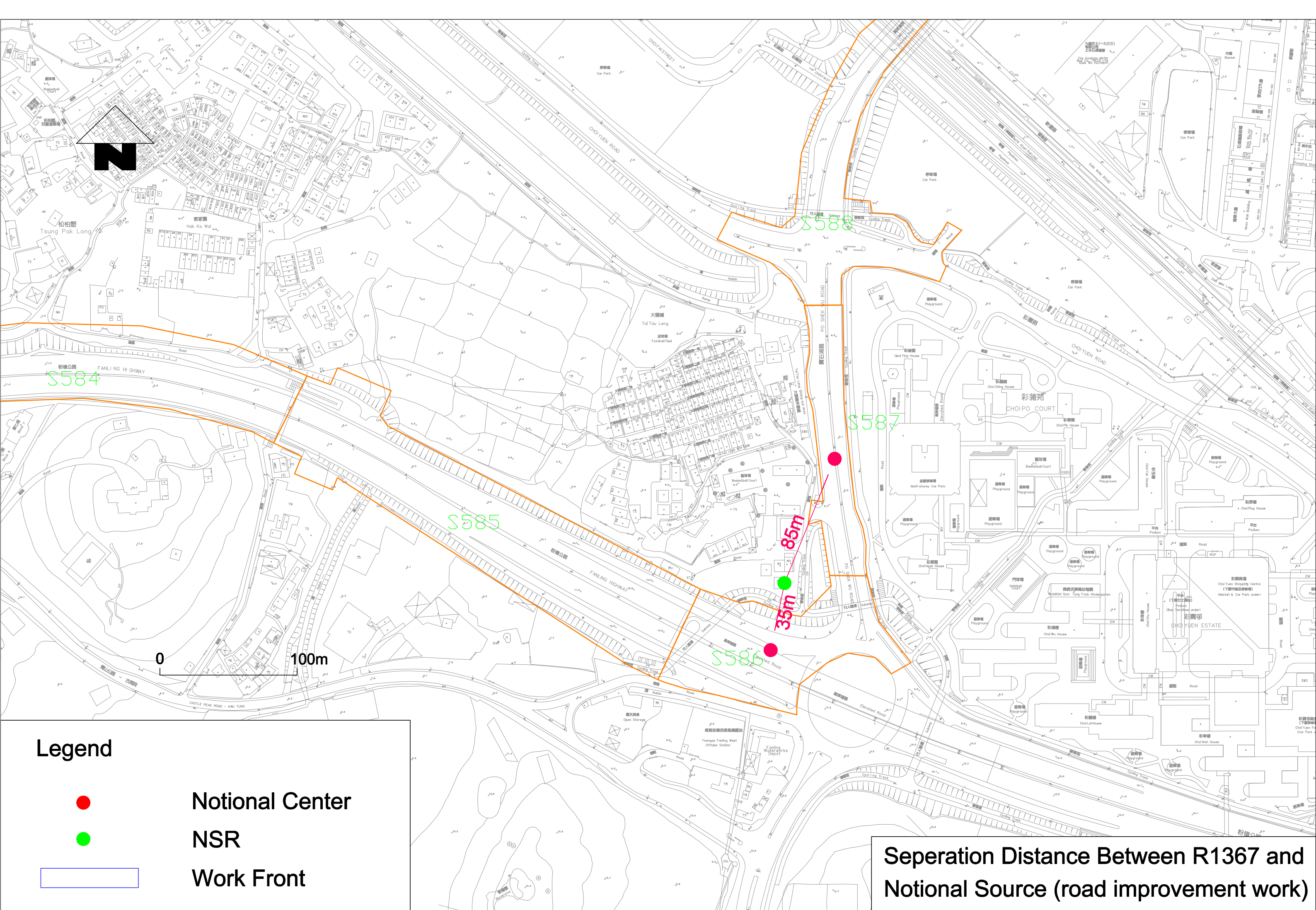
NSRs	Work Site																																					
	S658	S659	S660	S661	S662	S663	S664	S665	S666	S667	S668	S669	S670	S671	S672	S673	S674	S675	S676	S677	S678	S679	S680	S681	S682	S683	S684	S685	S686	S687	S688	S689	S690	S691	S1173	S1174	S1179	
R1363																																						
R1367																																						
R1382																																						
R4023	215	185	135	65															180	120	210	135																
R4046	215		280	260													135	105	165	185	270	270																
R4082																																						
R4123														110	255 150	155 230	200																260					
R4153																																						
R4161																																						
R4162																																						
R4181												260	230																									
R4242																																						
R4316																																						
R4321																																						
R4343																																						
R4346																										210												
R4389																										40	175											
R4401																											45											
R4421	55	155	210	245														165	130	195	115	215																
R4426																	325	210	230	305																		
R4506																																						
R4507																																						
R4562	275	180	130	105																245	250	135																
R4602																						245																
R4622																																						
R4722																									230													
R4962																																						
R4981																														140	195							
R8016																																						
R8017																																195						
R8018																																						
R8019																								40		260												
R8020																									80													
R8021																																			65			
R8022																	280																					
R8023																											180											
R8500																																						
R8502																																						
R8503																												450										
R8504																																						
R8505																																						
R8506																																						
R8507								70																														
R8508					11	110	230																														150	
R8509																																						

Project : Agreement No. CE61/2007(CE) North East New Territories New Development Areas Planning and Engineering Study - Investigation  
Title : Construction Noise Calculation  
Subtitle : Fanling North  
Table 2: Distance Attenuation and Facade Correction, dB(A)

NSRs	Work Site																																					
	S658	S659	S660	S661	S662	S663	S664	S665	S666	S667	S668	S669	S670	S671	S672	S673	S674	S675	S676	S677	S678	S679	S680	S681	S682	S683	S684	S685	S686	S687	S688	S689	S690	S691	S1173	S1174	S1179	
R1363																																						
R1367																																						
R1382																																						
R4023	-52	-50	-48	-41														-50	-47	-51	-48																	
R4046	-52		-54	-53													-48	-45	-49	-50	-54	-54																
R4082																																						
R4123														-46	-53	-49	-51																	-53				
R4153																																						
R4161																																						
R4162																																						
R4181												-53	-52																									
R4242																																						
R4316																																						
R4321																																						
R4343																																						
R4346																										-51												
R4389																										-37	-50											
R4401																											-38											
R4421	-40	-49	-51	-53														-49	-47	-51	-46	-52																
R4426																	-55	-51	-52	-55																		
R4506																																						
R4507																																						
R4562	-54	-50	-47	-45																-53	-53	-48																
R4602																						-53																
R4622																																						
R4722																									-52													
R4962																																						
R4981																															-48	-51						
R8016																																						
R8017																																				-51		
R8018																																						
R8019																								-37		-53												
R8020																																						







Legend



Notional Center



NSR



Work Front

Seperation Distance Between R1367 and Notional Source (road improvement work)

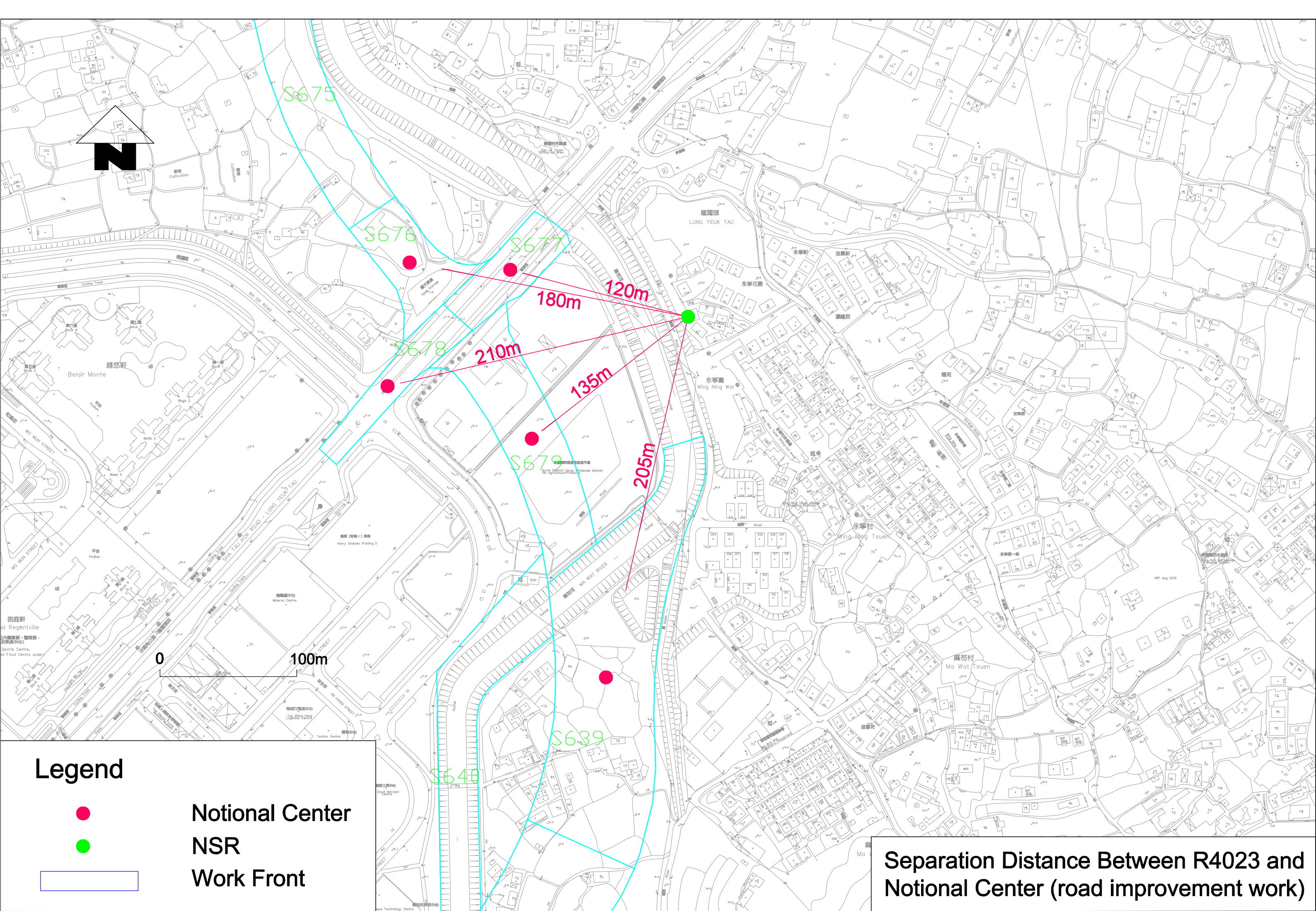




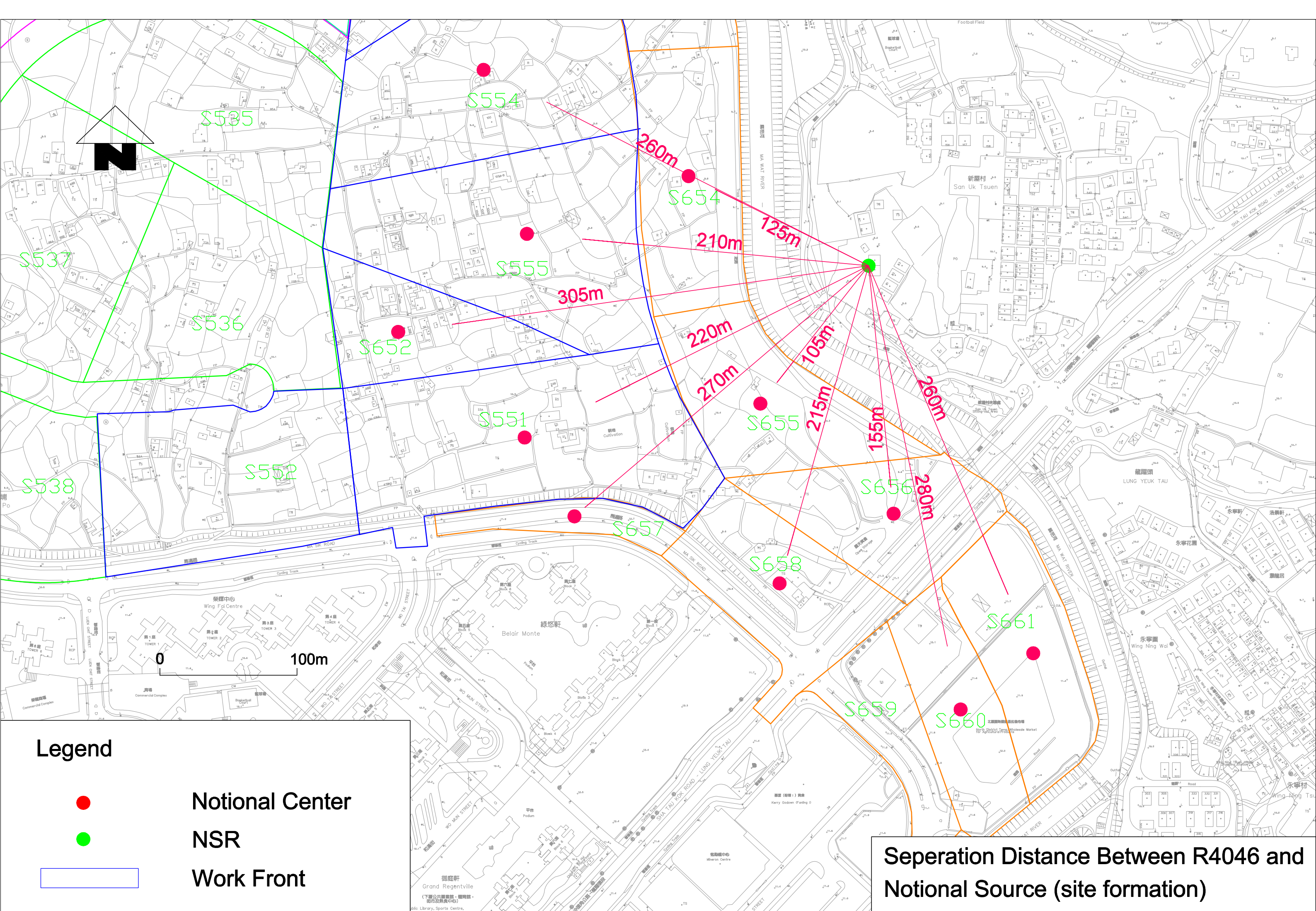




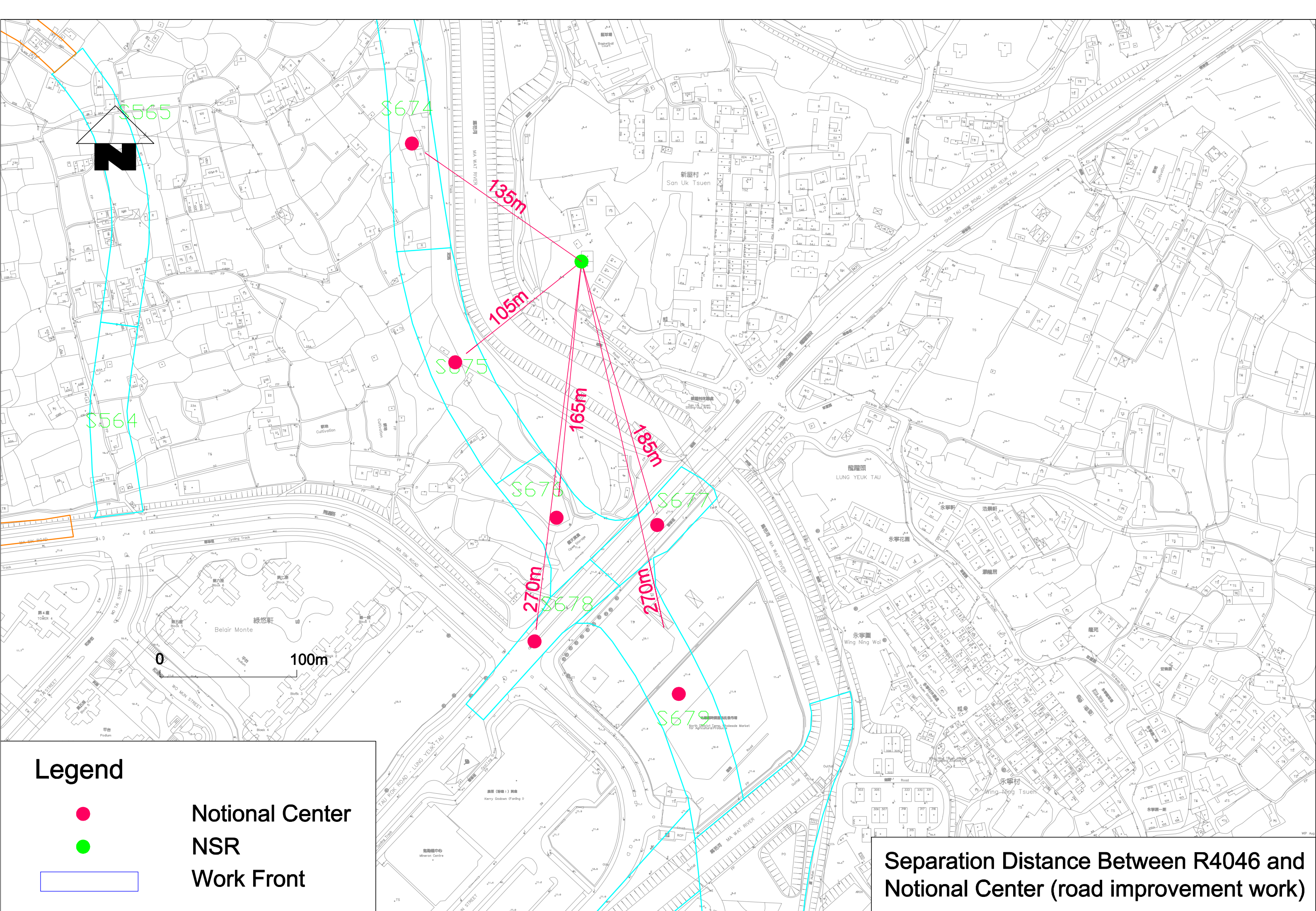




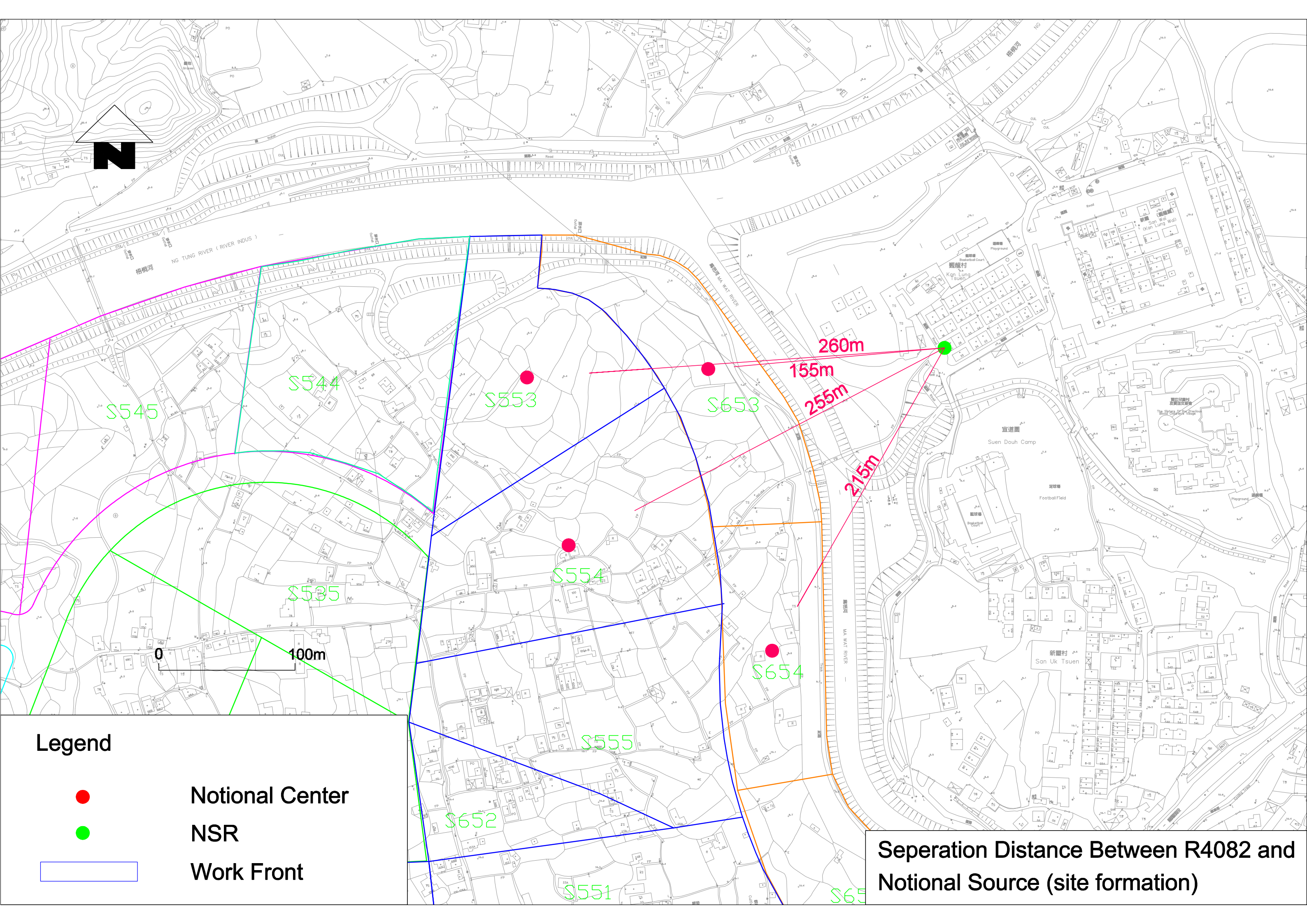












## Legend



Notional Center



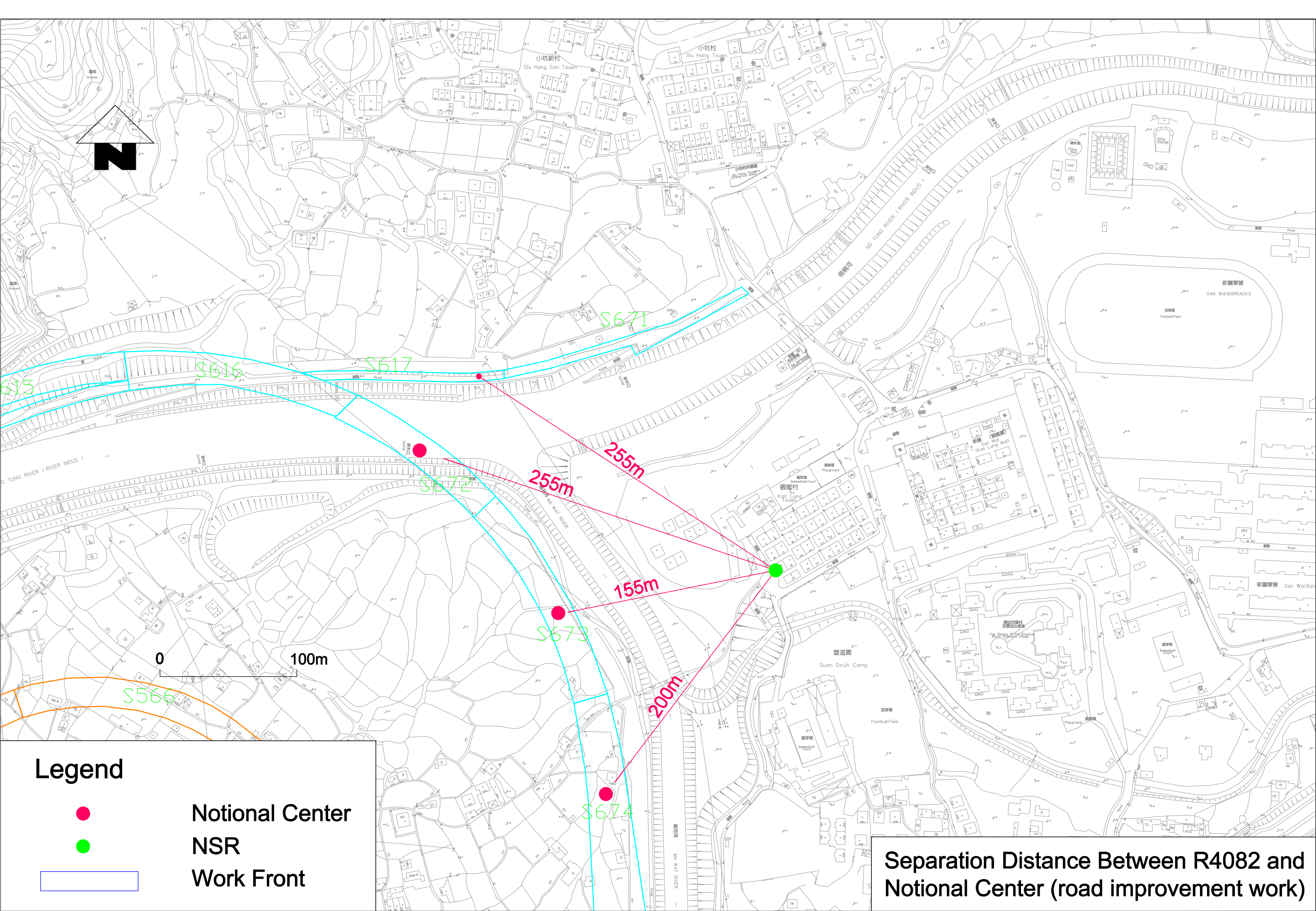
NSR



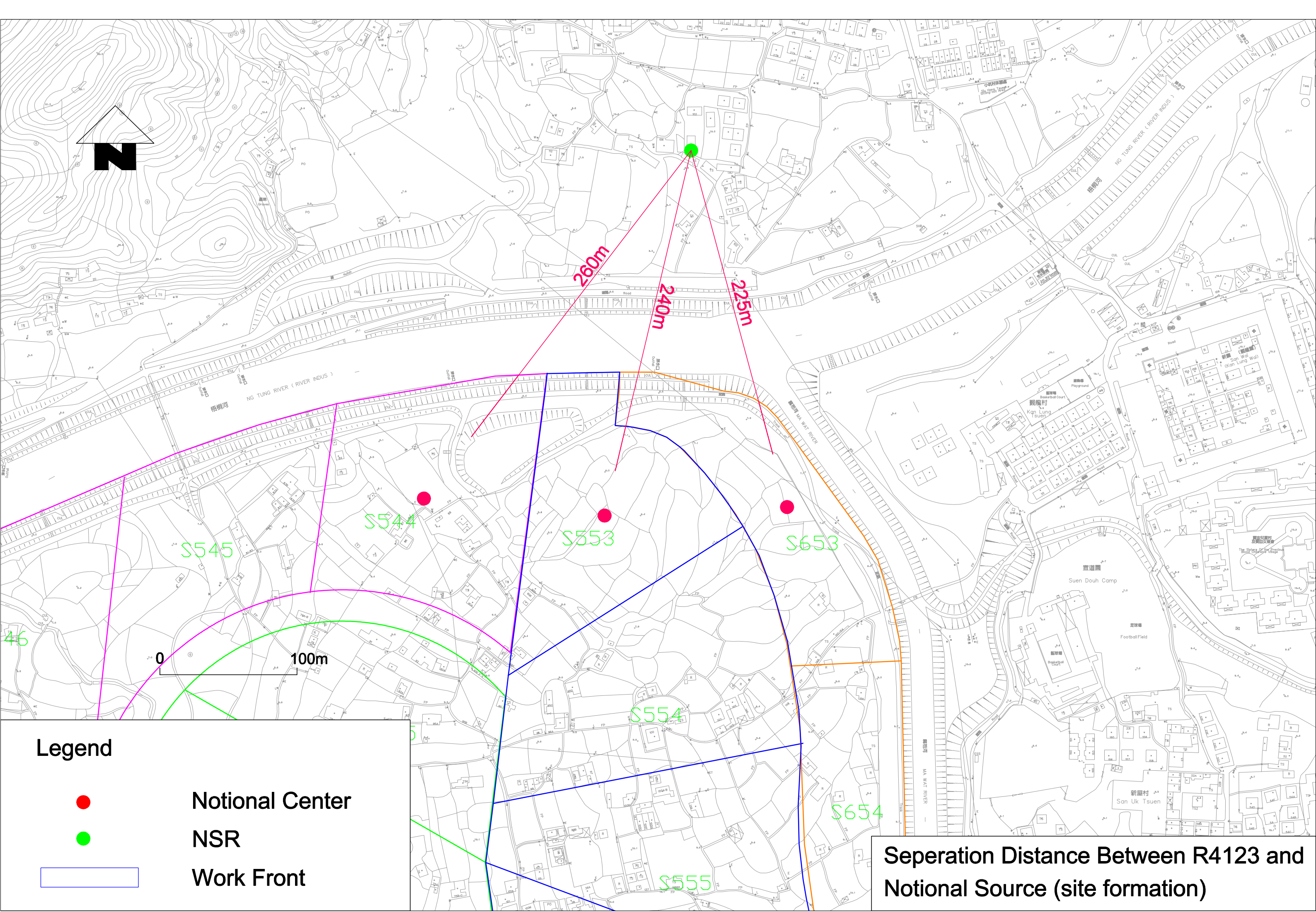
Work Front

Seperation Distance Between R4082 and  
Notional Source (site formation)









**Legend**



**Notional Center**



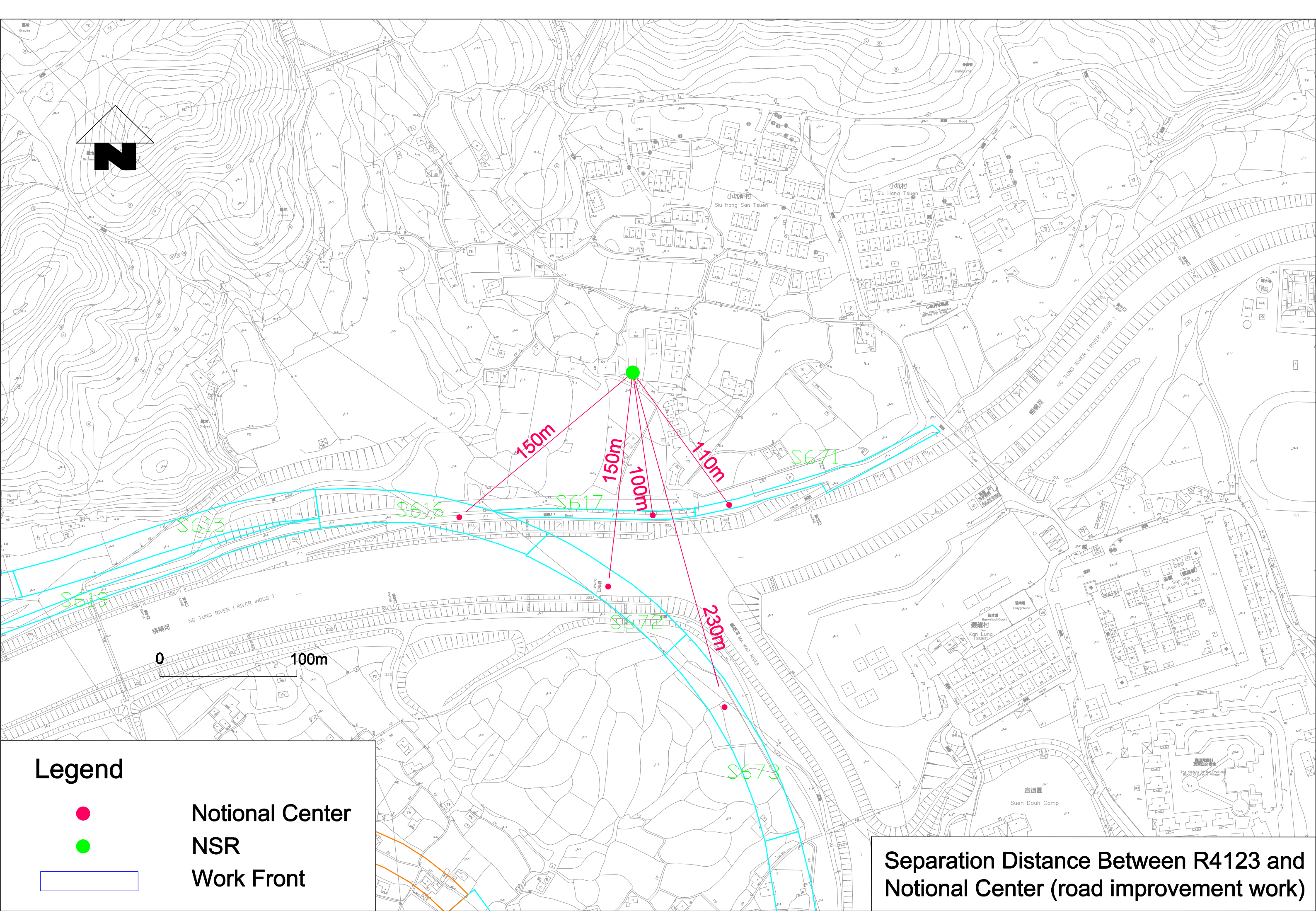
**NSR**



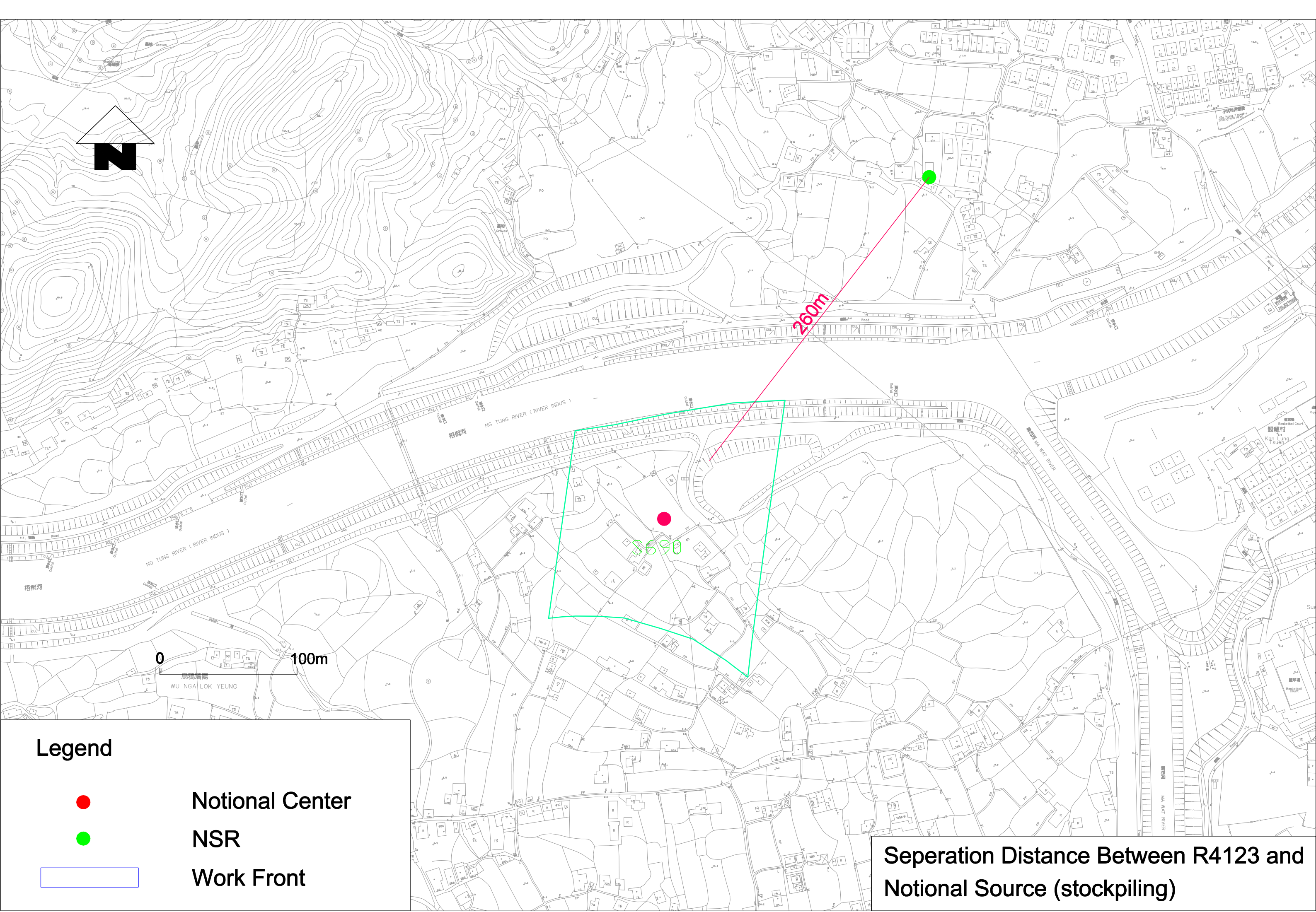
**Work Front**

**Seperation Distance Between R4123 and  
Notional Source (site formation)**









**Legend**



**Notional Center**



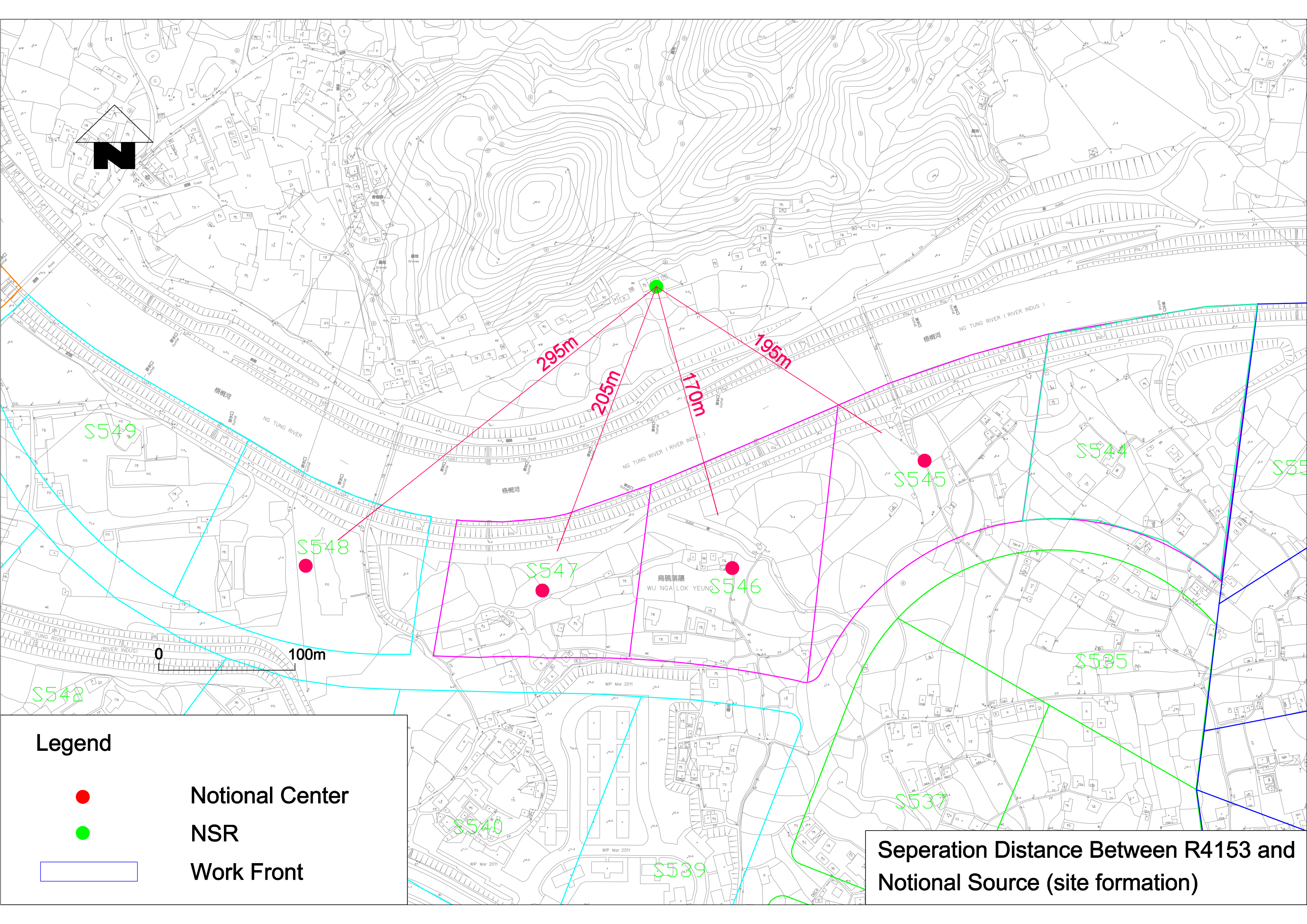
**NSR**



**Work Front**

**Seperation Distance Between R4123 and  
Notional Source (stockpiling)**





## Legend



Notional Center



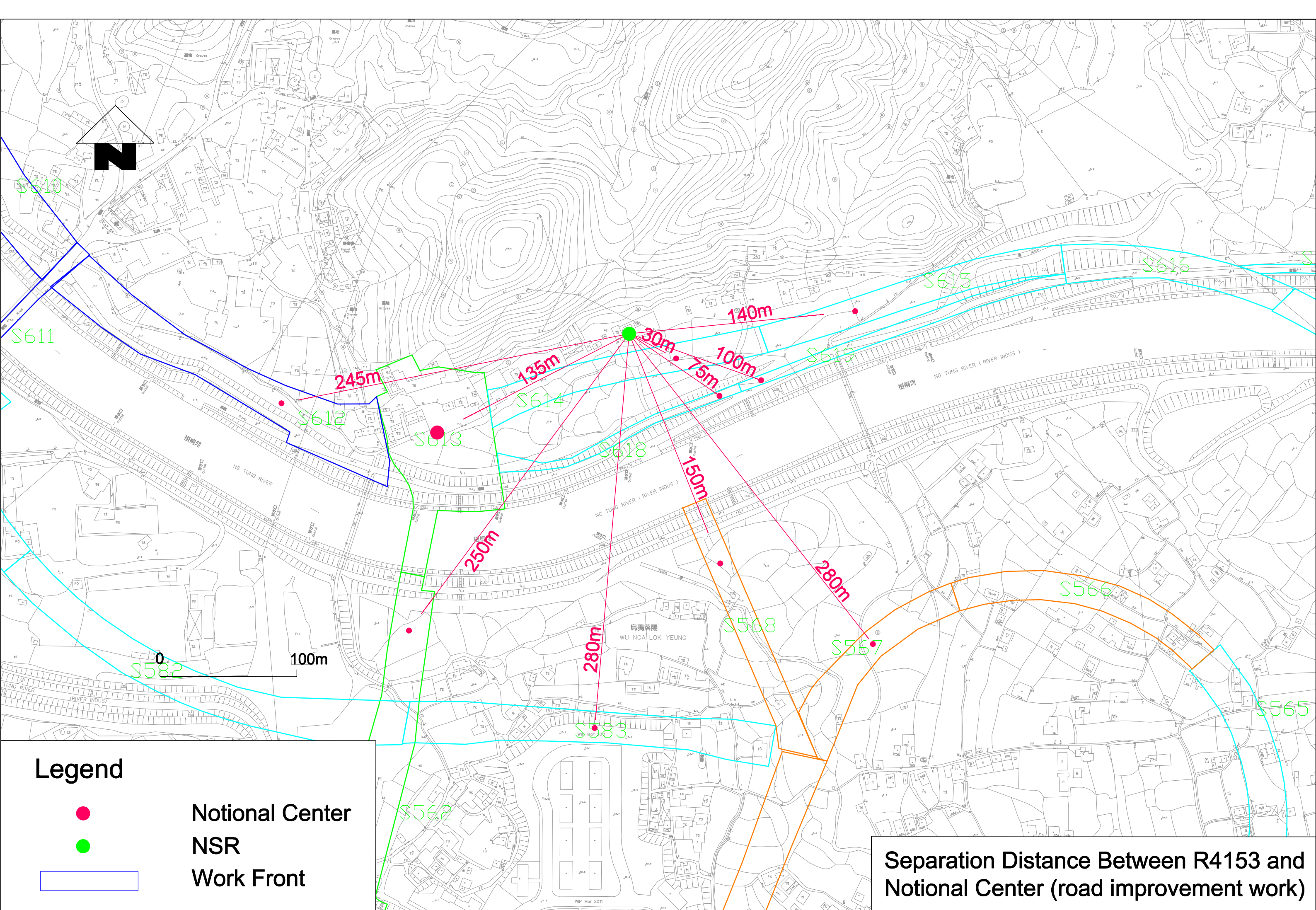
NSR



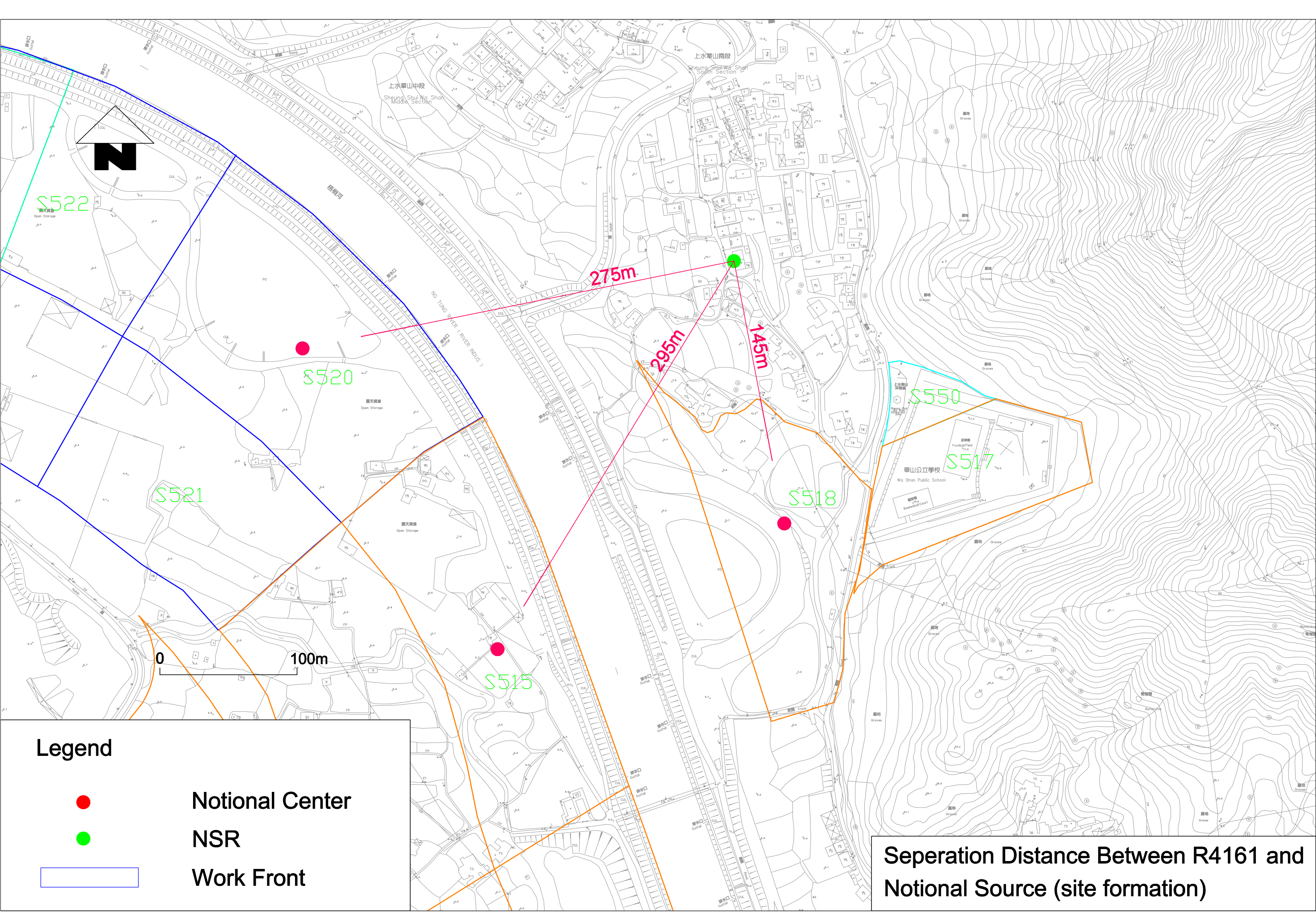
Work Front

Seperation Distance Between R4153 and  
Notional Source (site formation)









**Legend**



**Notional Center**



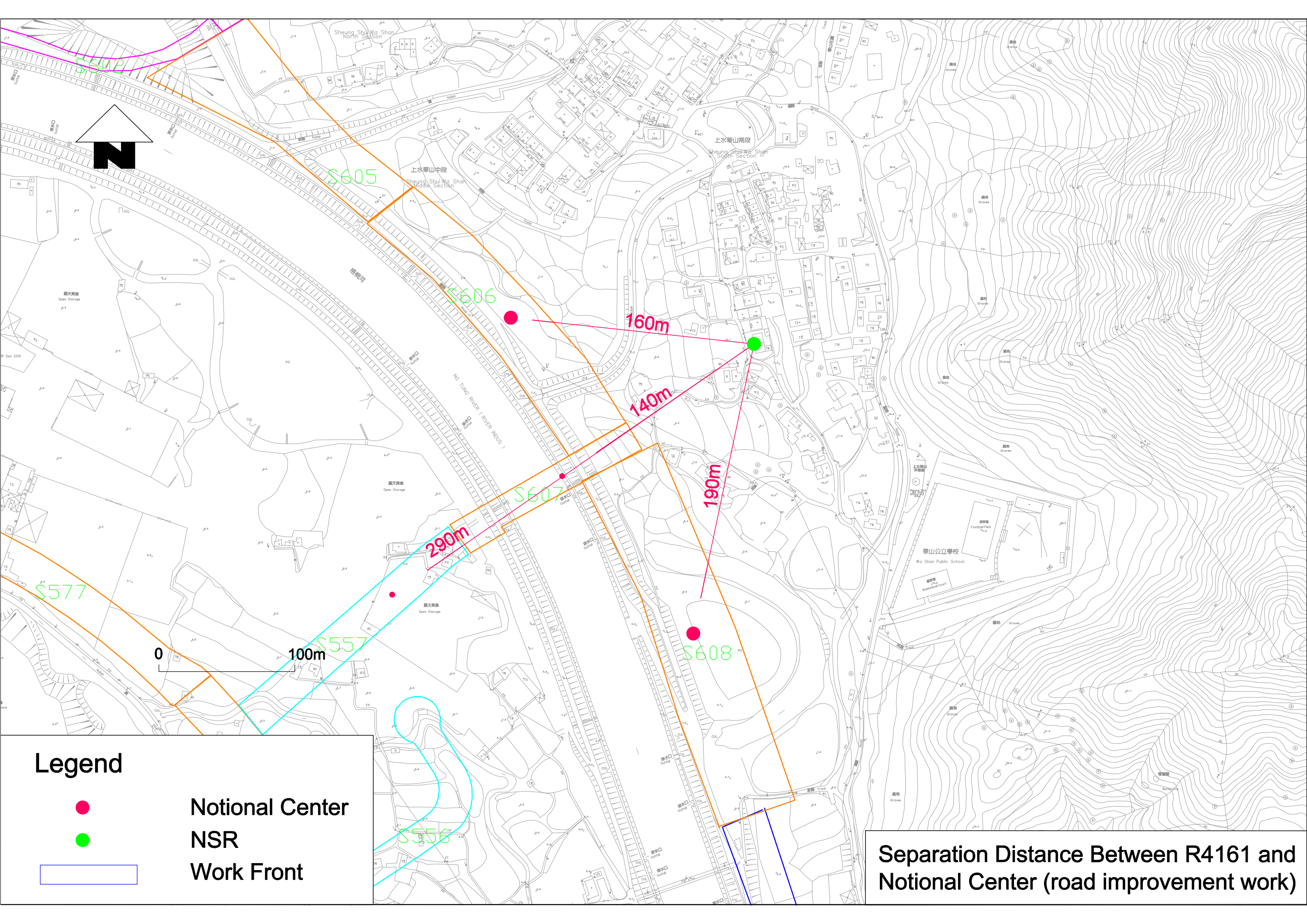
**NSR**



**Work Front**

**Seperation Distance Between R4161 and Notional Source (site formation)**





Legend



Notional Center



NSR



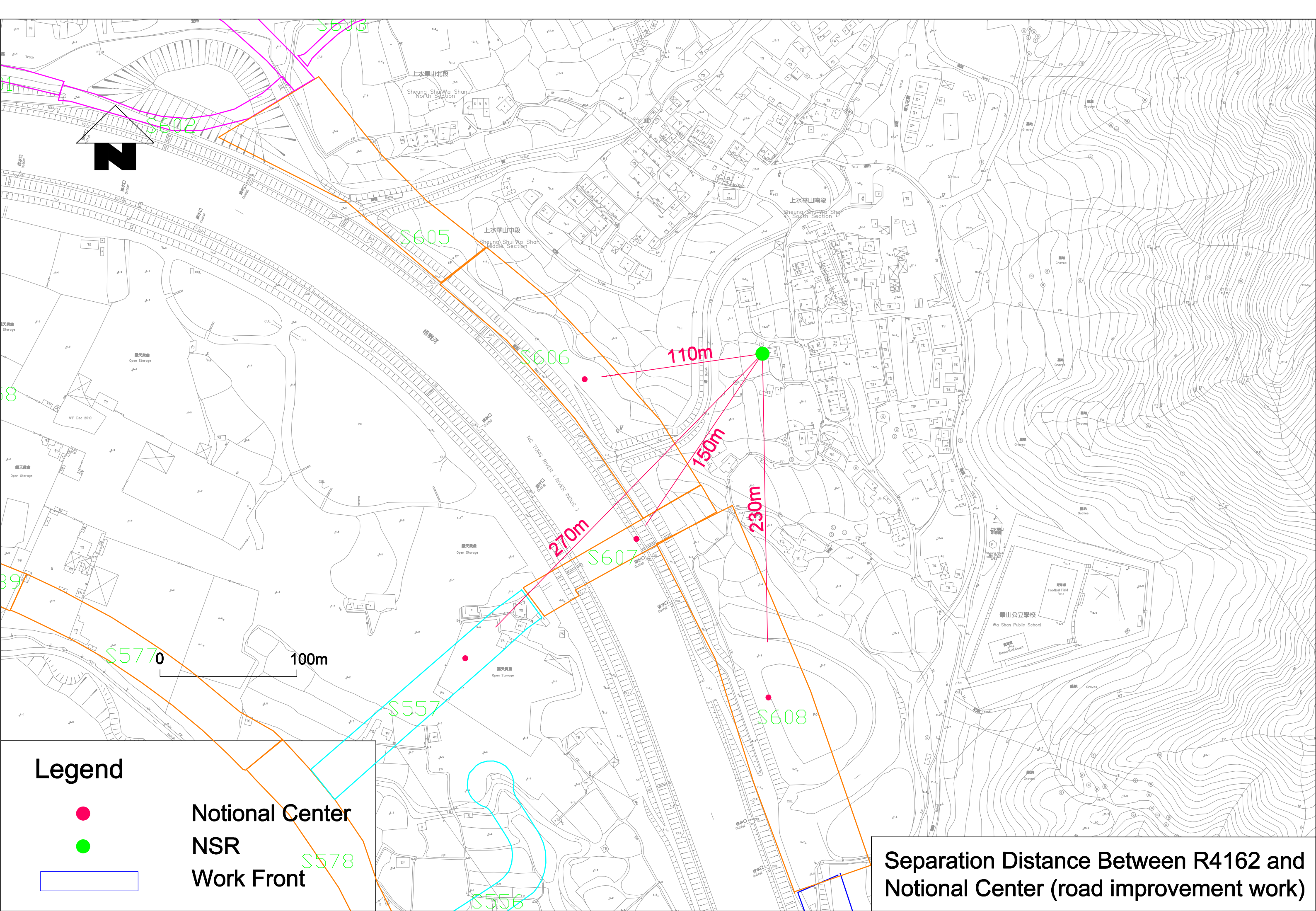
Work Front

Separation Distance Between R4161 and Notional Center (road improvement work)

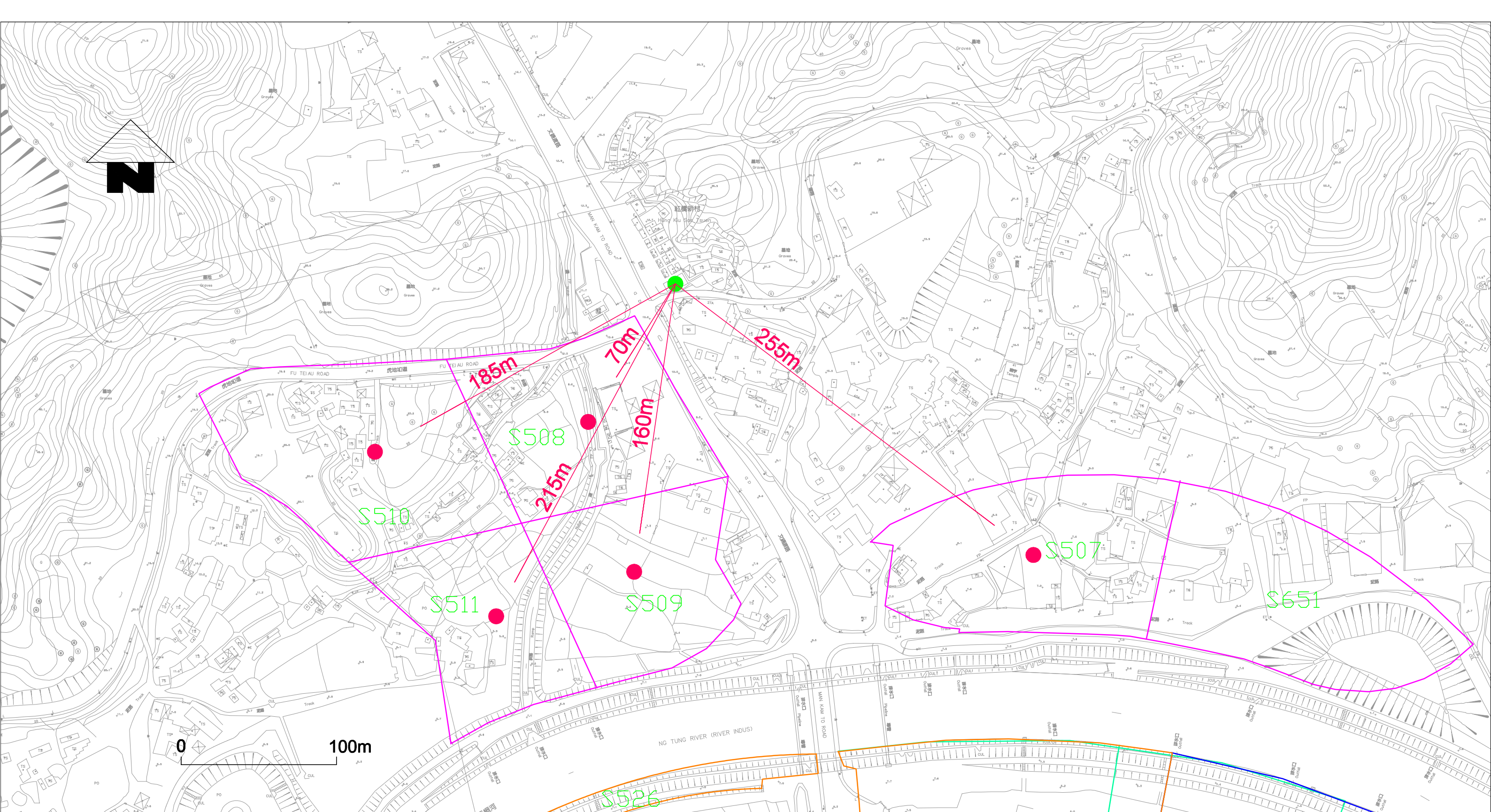








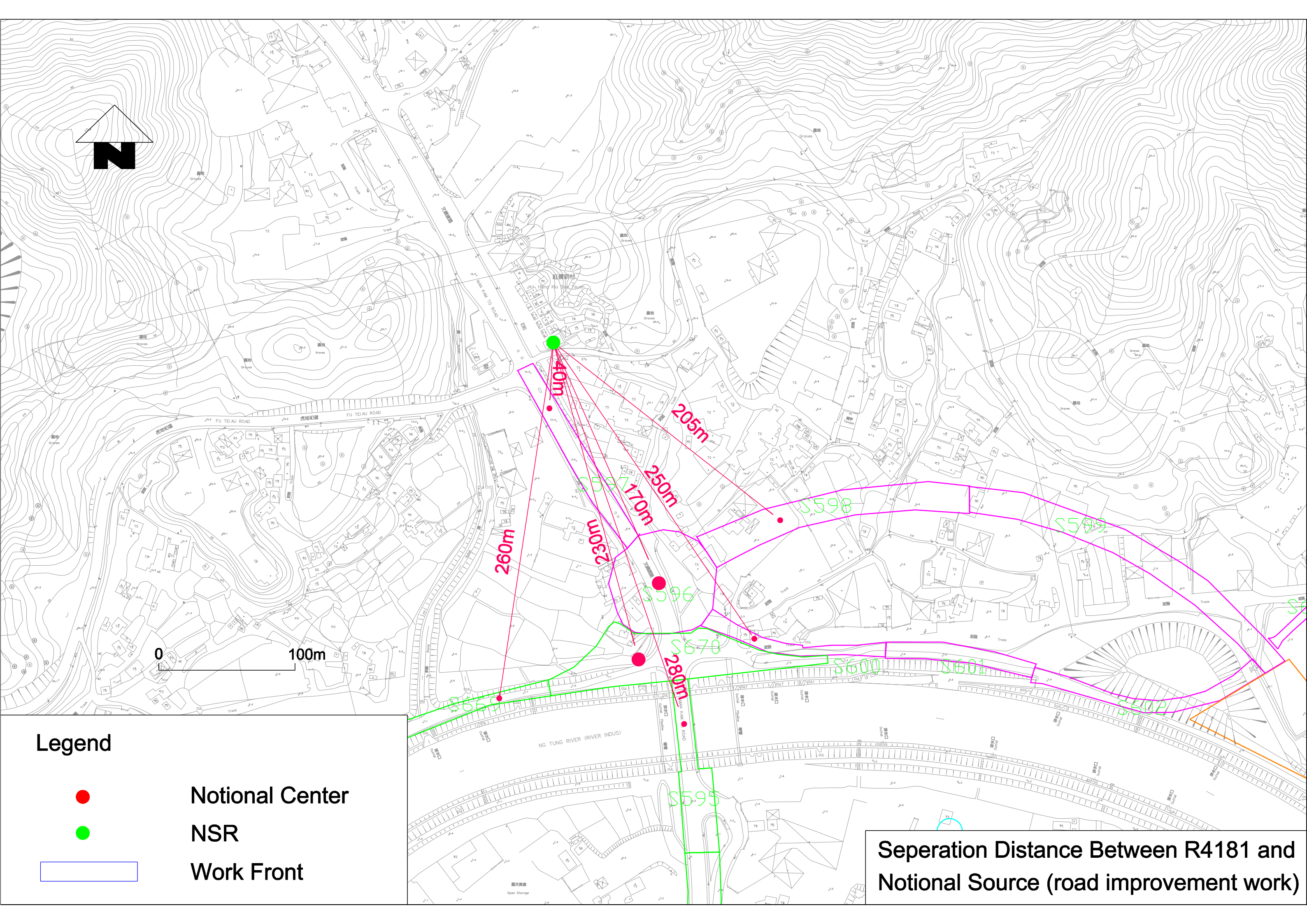




- Legend**
- Notional Center
  - NSR
  - Work Front

**Seperation Distance Between R4181 and Notional Source (site formation)**





Legend



Notional Center



NSR



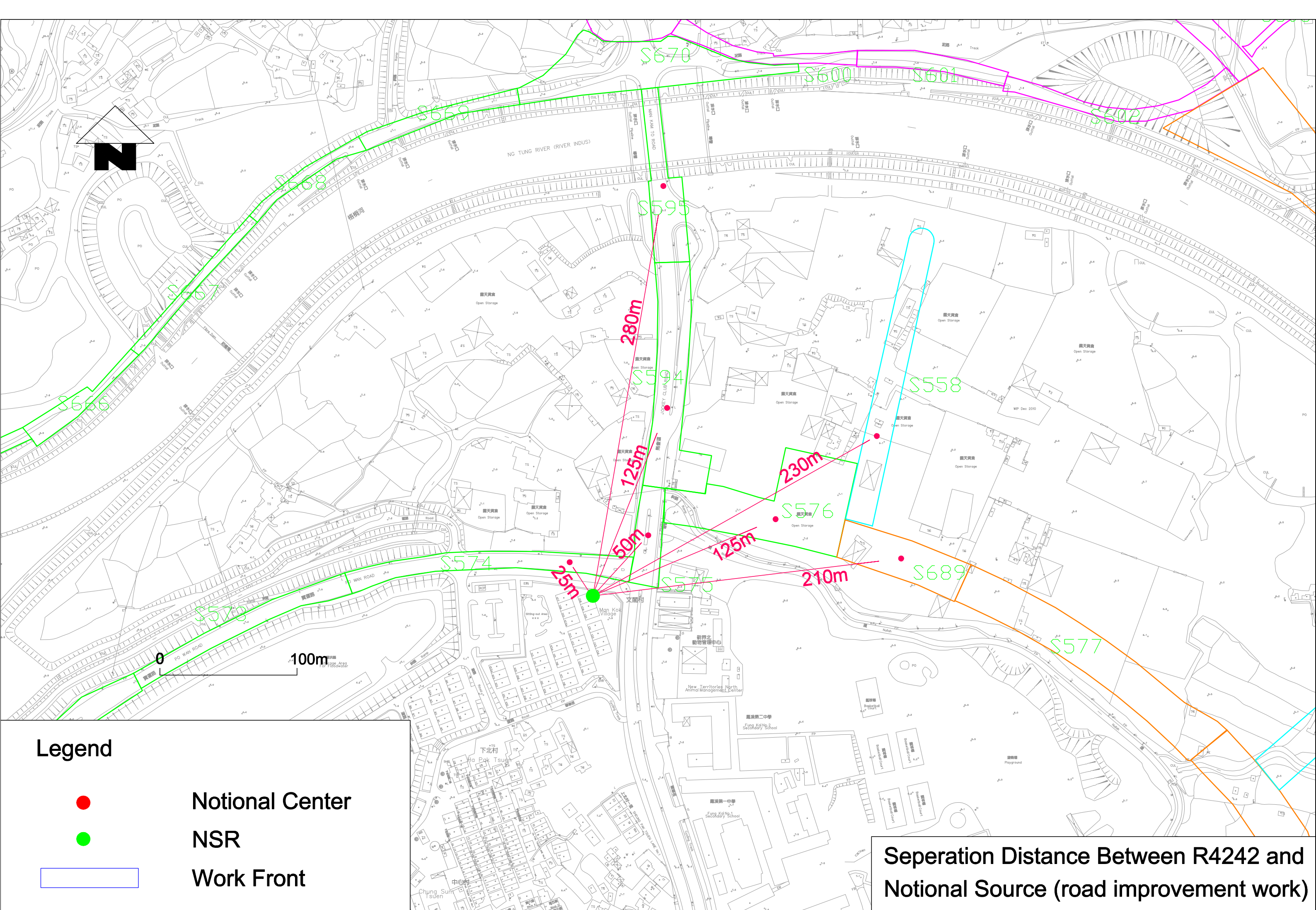
Work Front

Seperation Distance Between R4181 and  
Notional Source (road improvement work)

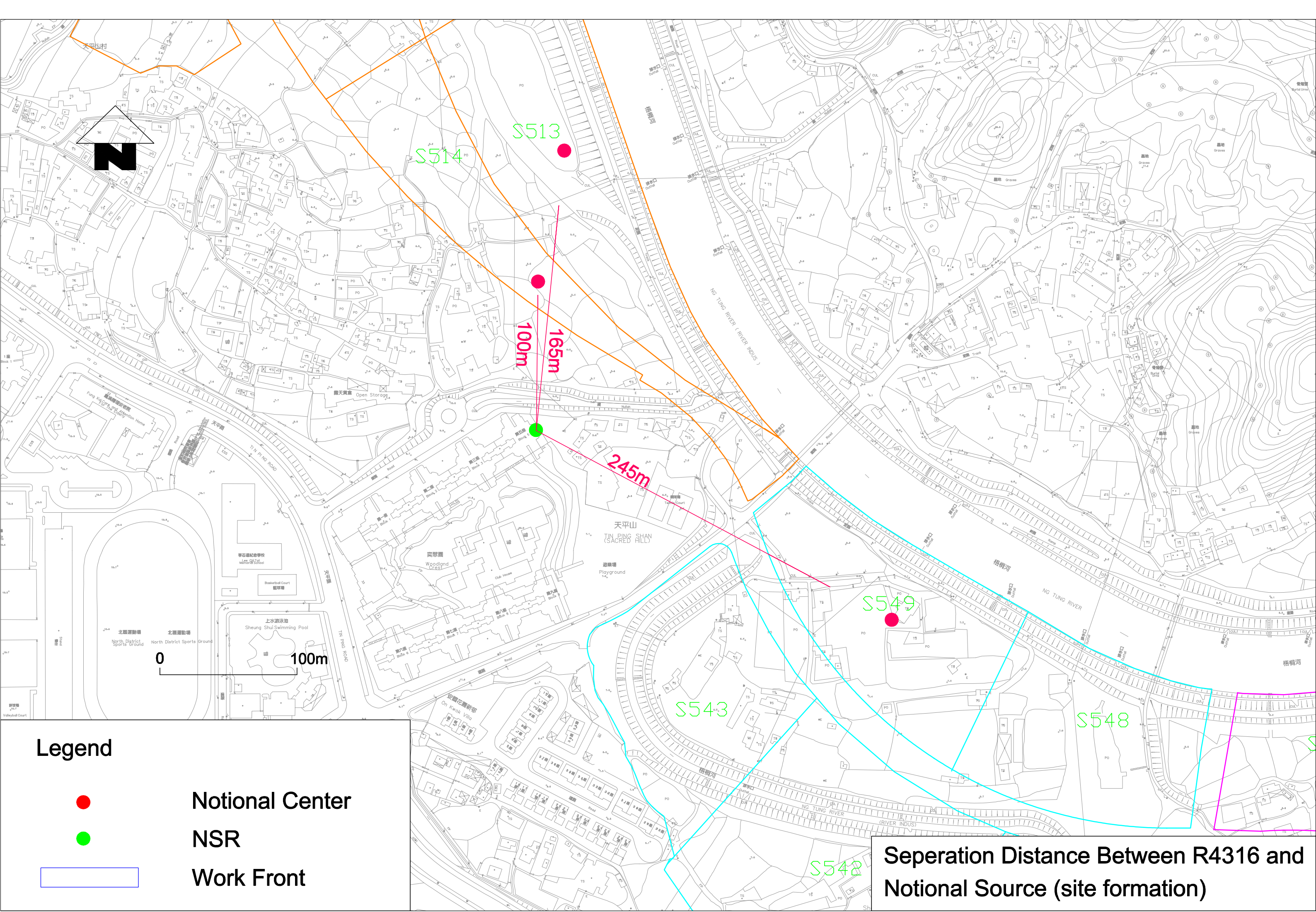












## Legend



Notional Center



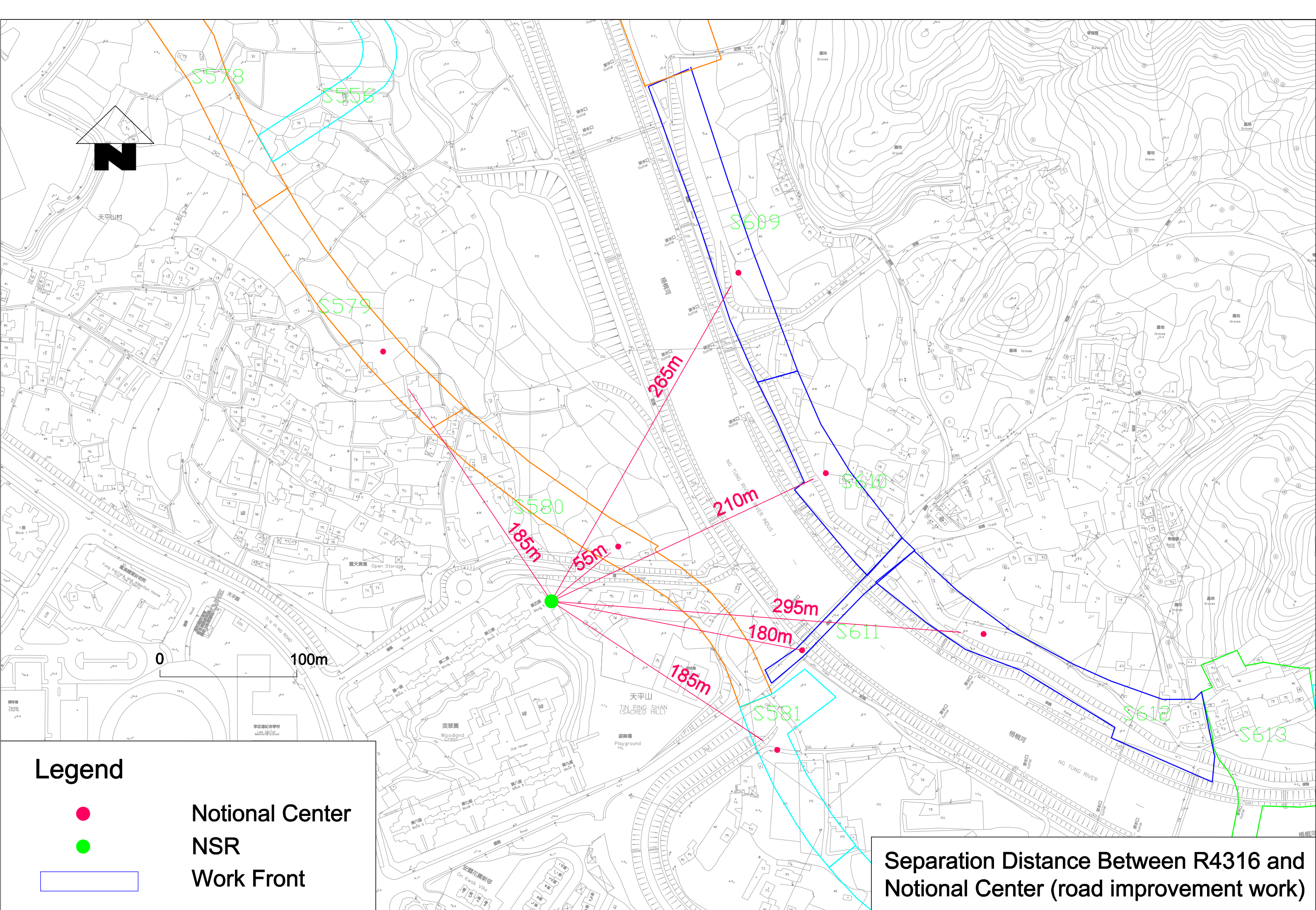
NSR



Work Front

Seperation Distance Between R4316 and  
Notional Source (site formation)





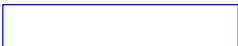
Legend



Notional Center



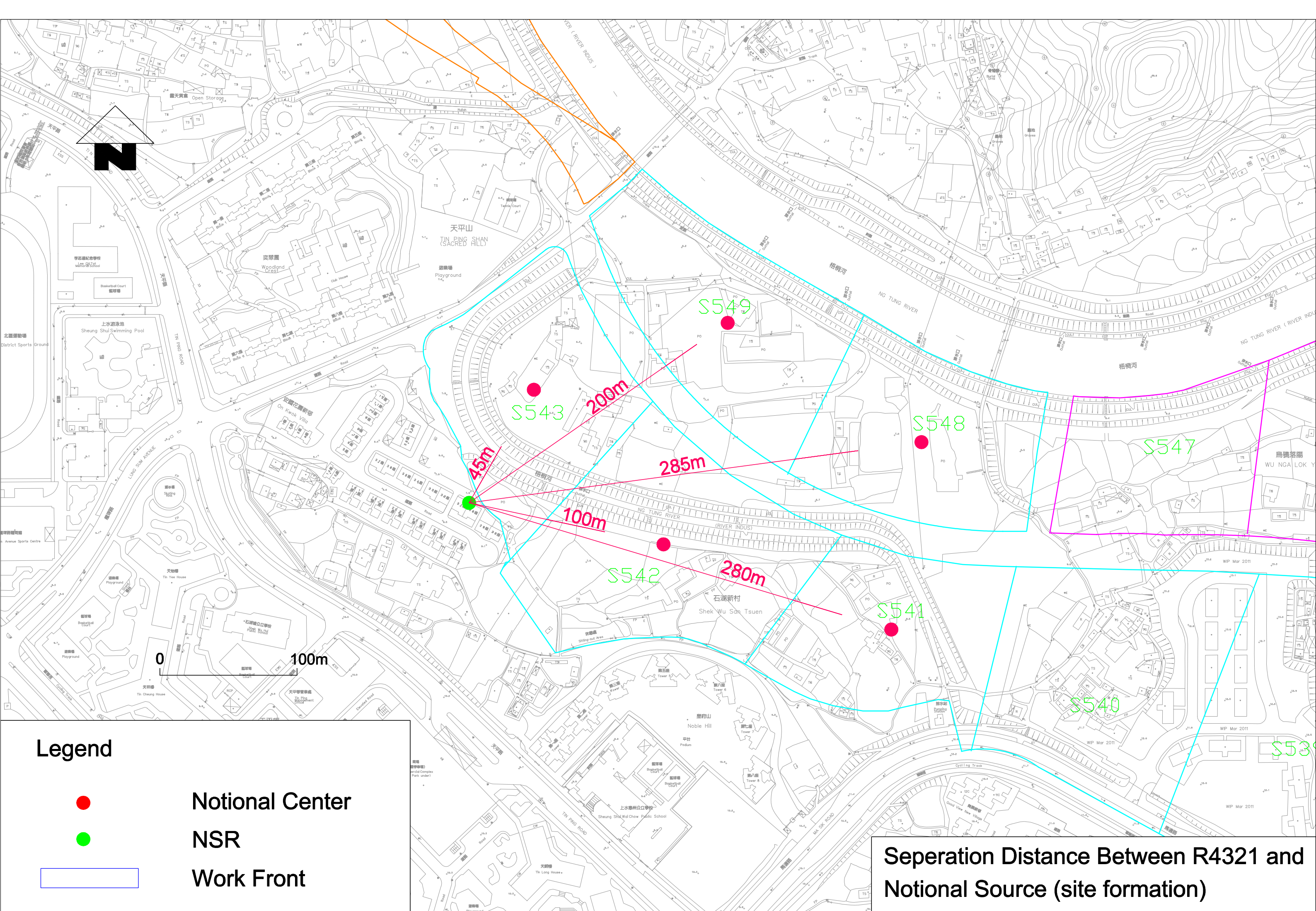
NSR



Work Front

Separation Distance Between R4316 and Notional Center (road improvement work)

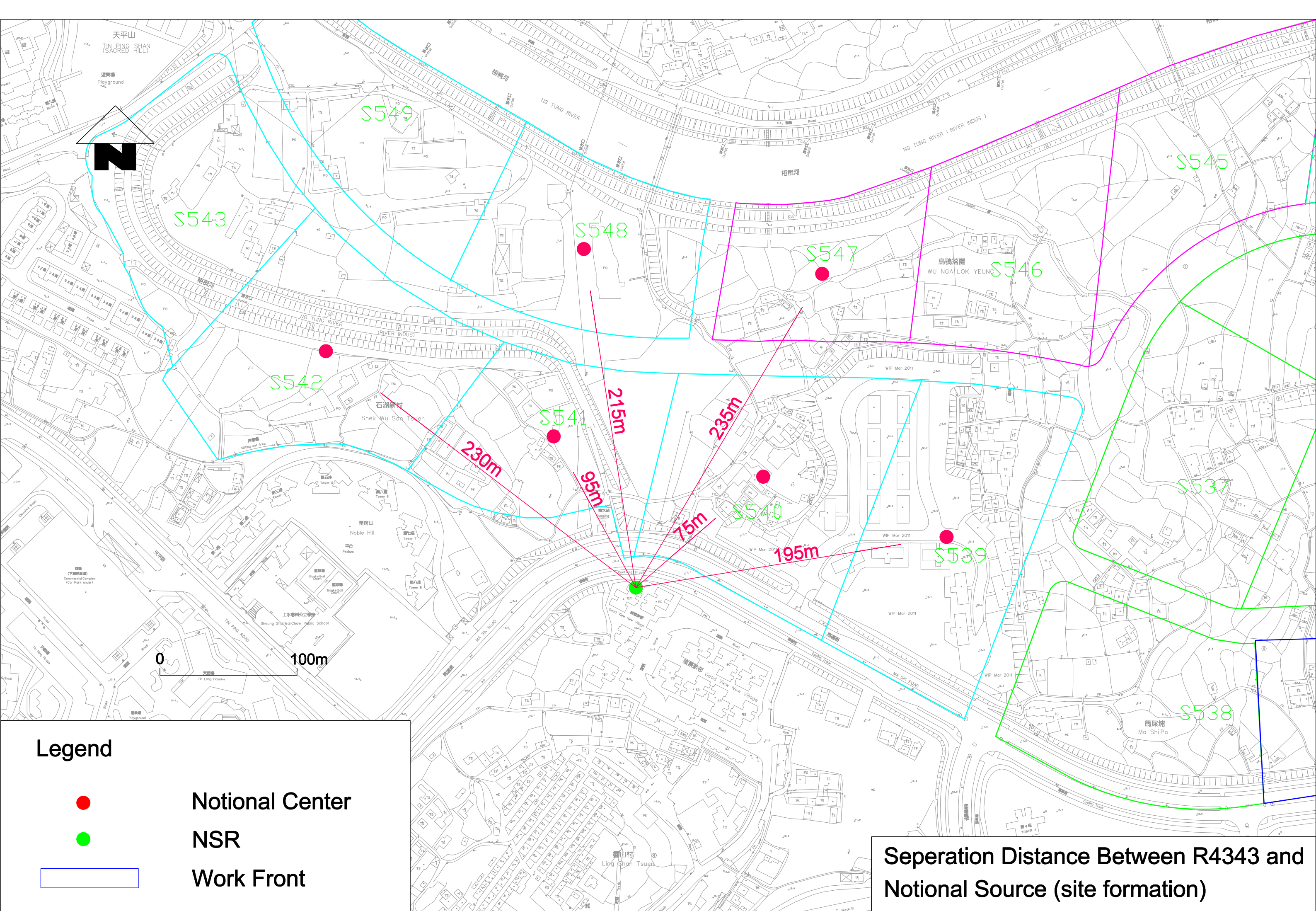








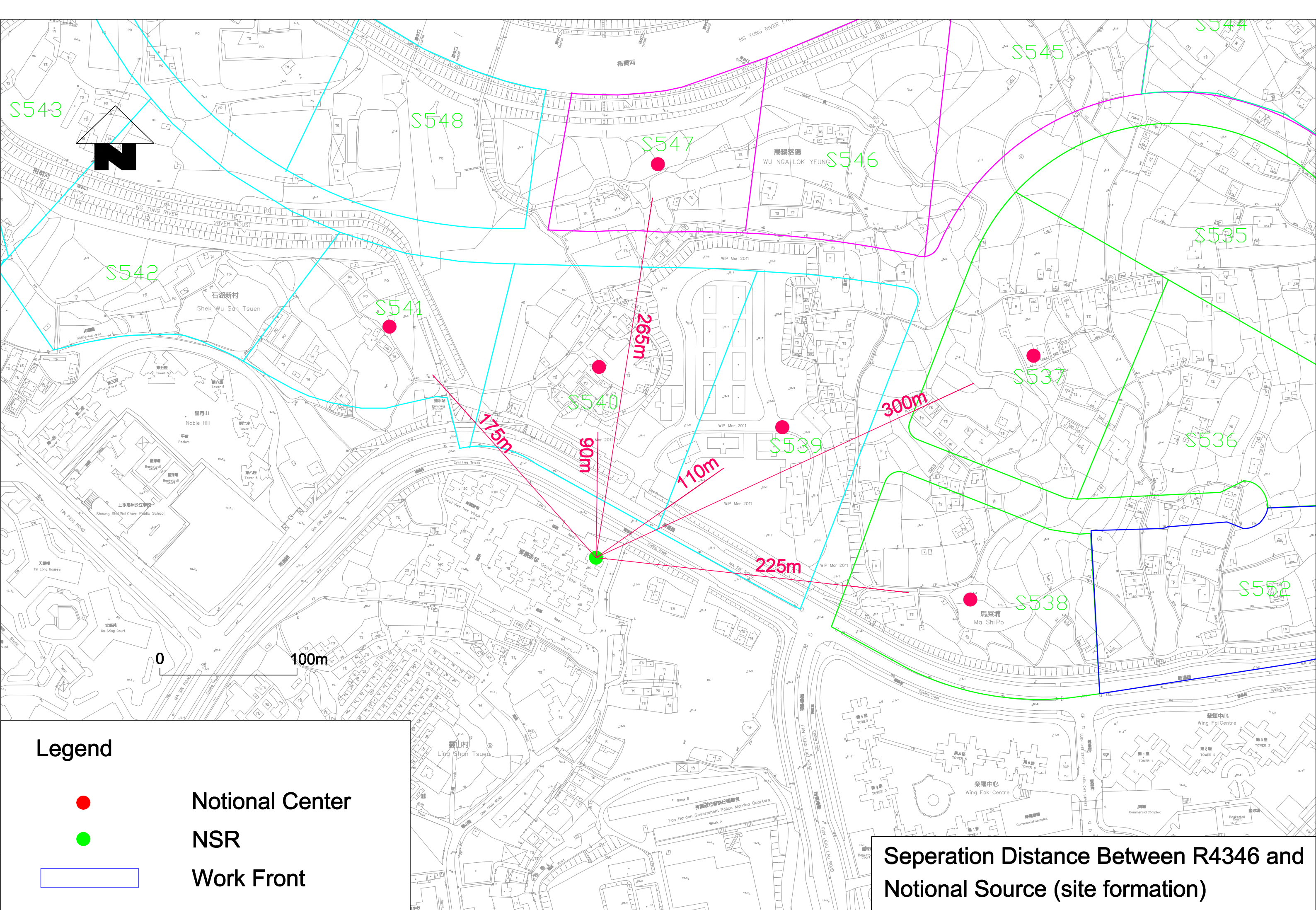












Legend



Notional Center



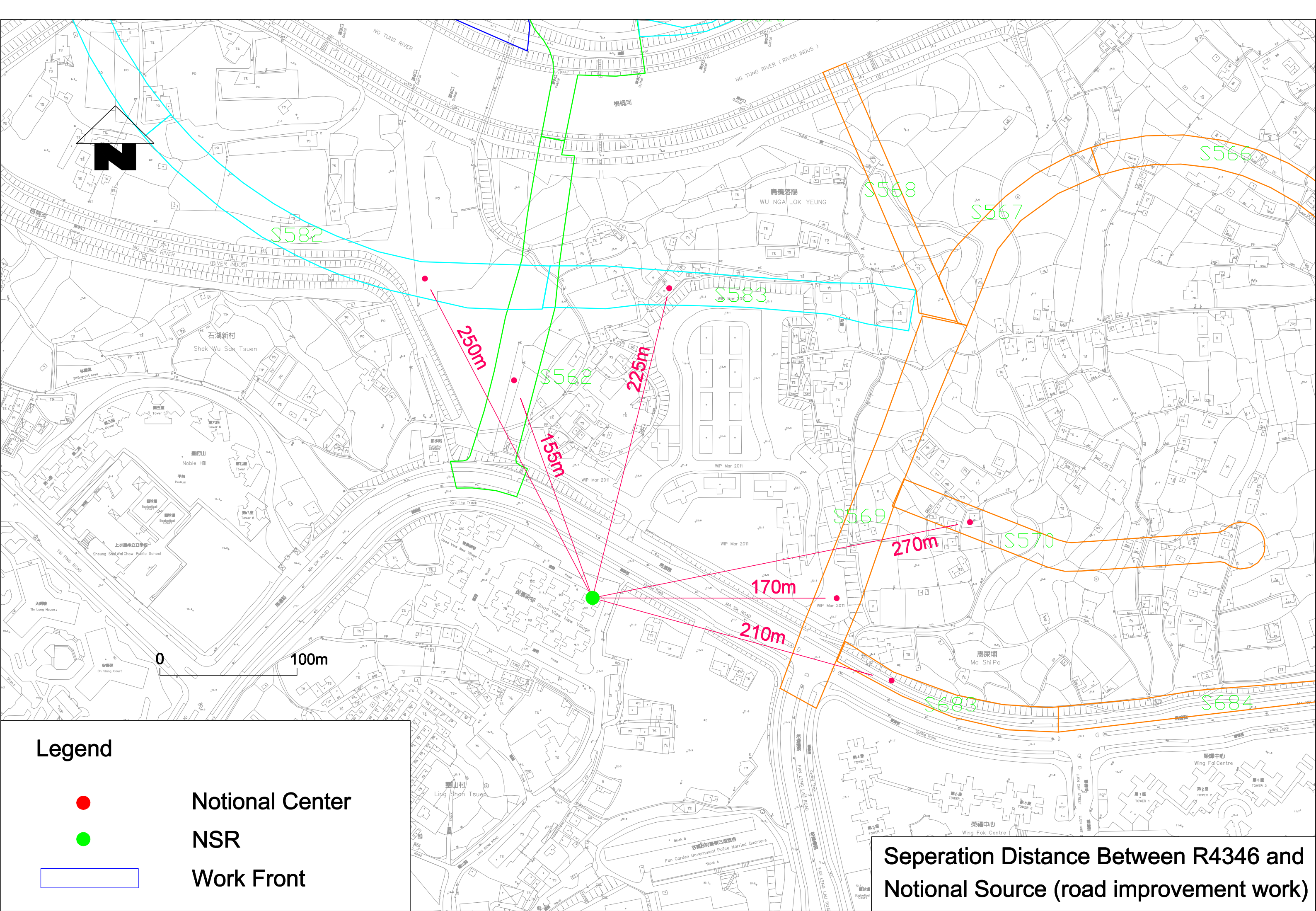
NSR



Work Front

Seperation Distance Between R4346 and Notional Source (site formation)

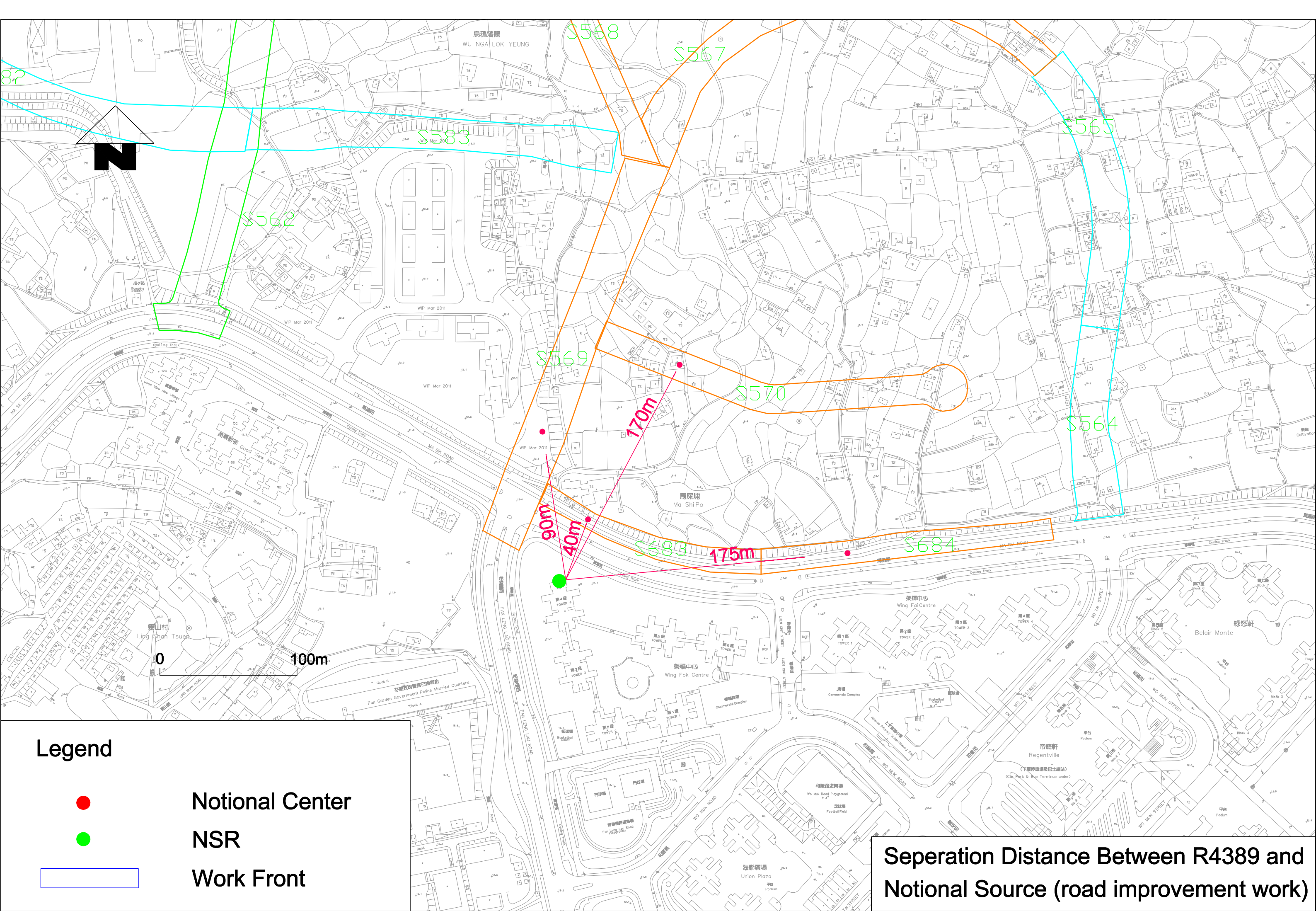
















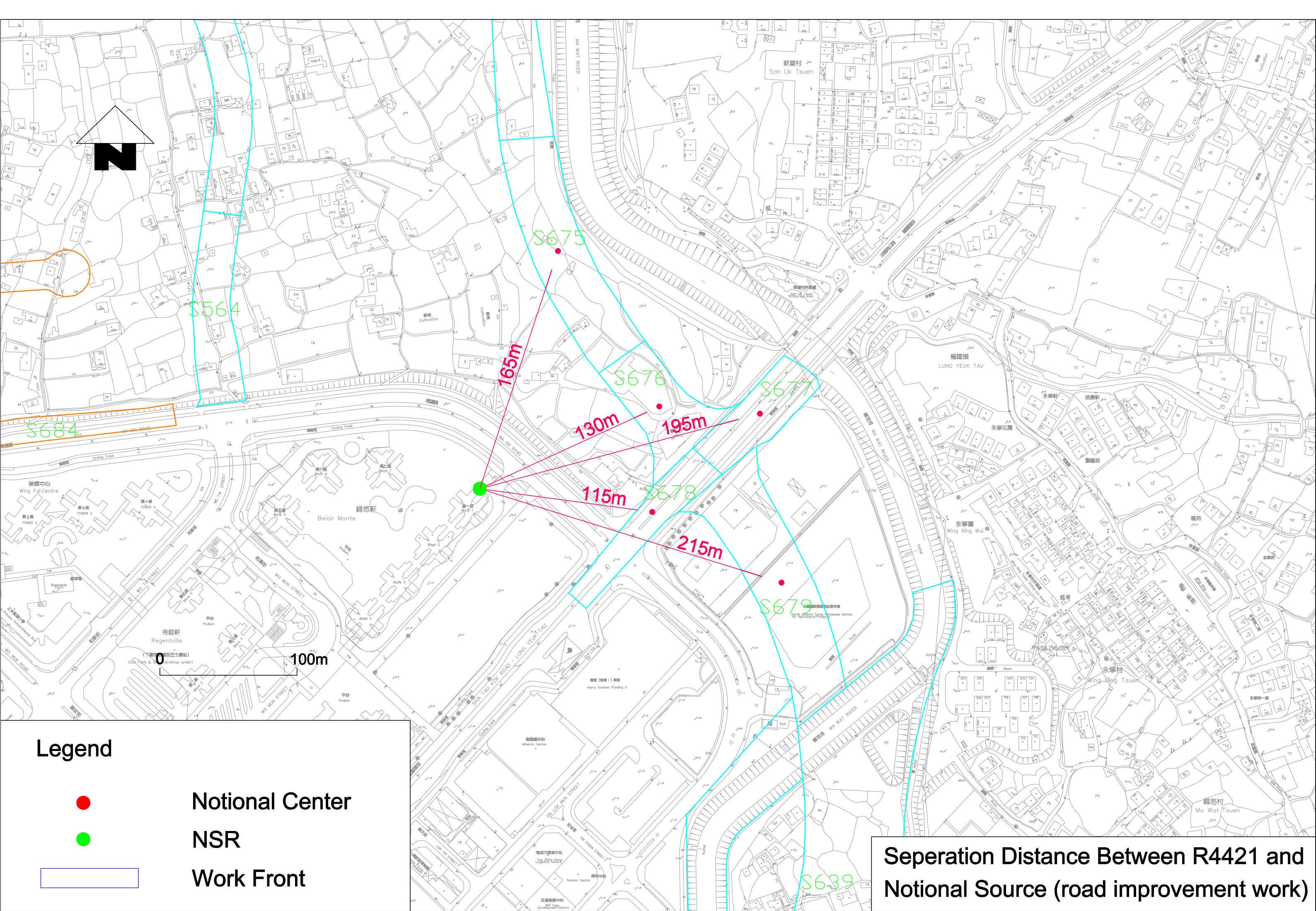








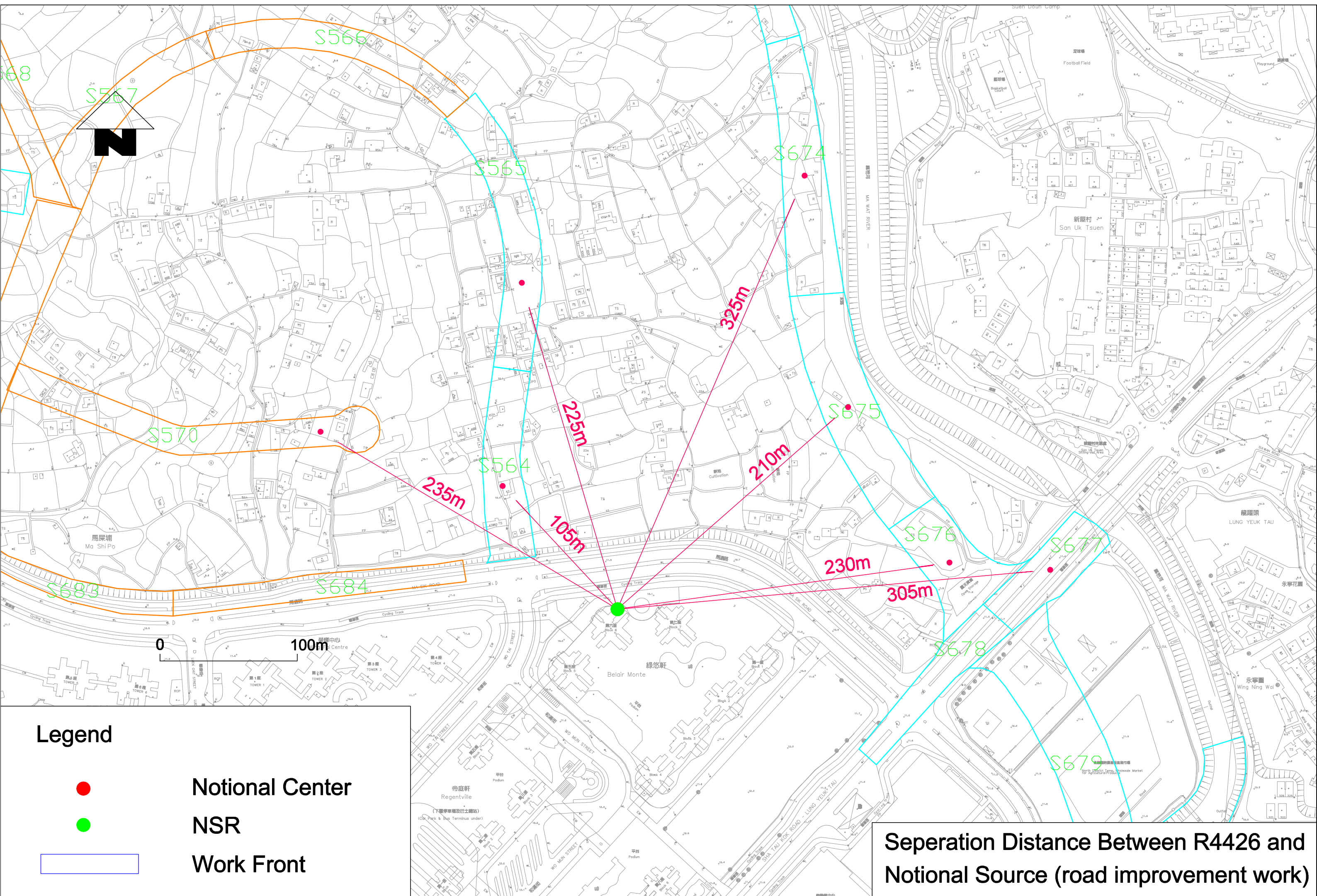




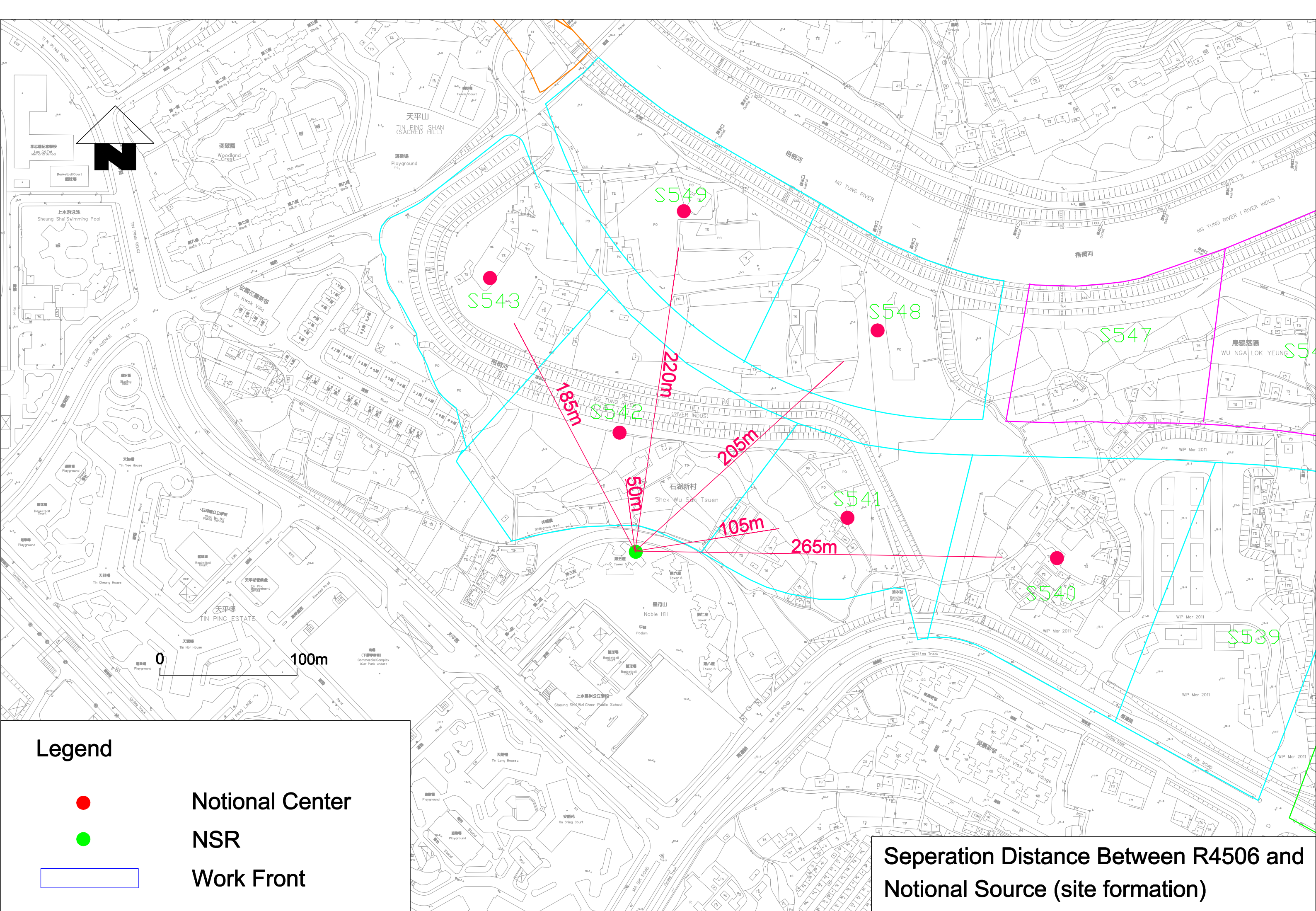










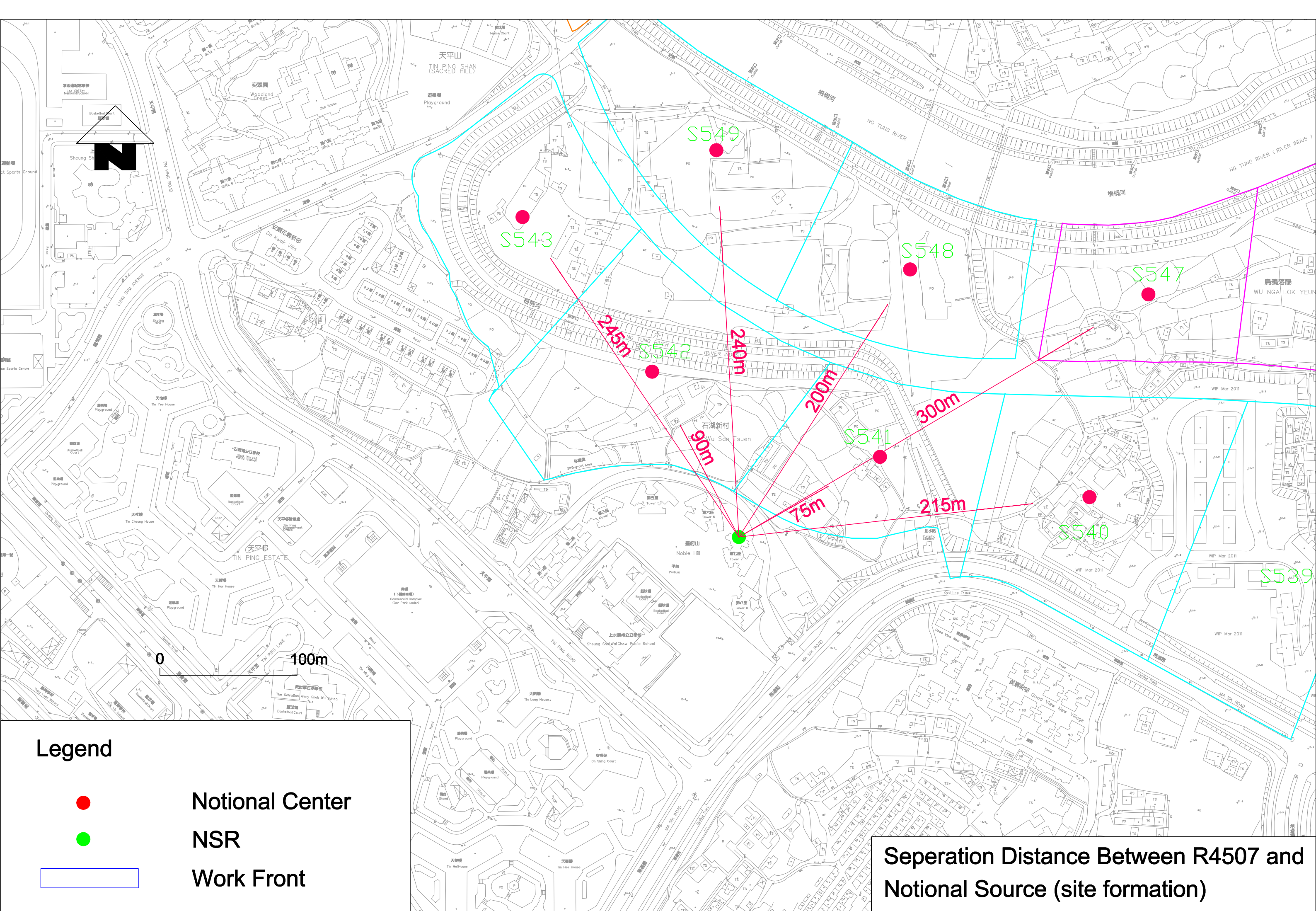


Seperation Distance Between R4506 and Notional Source (site formation)













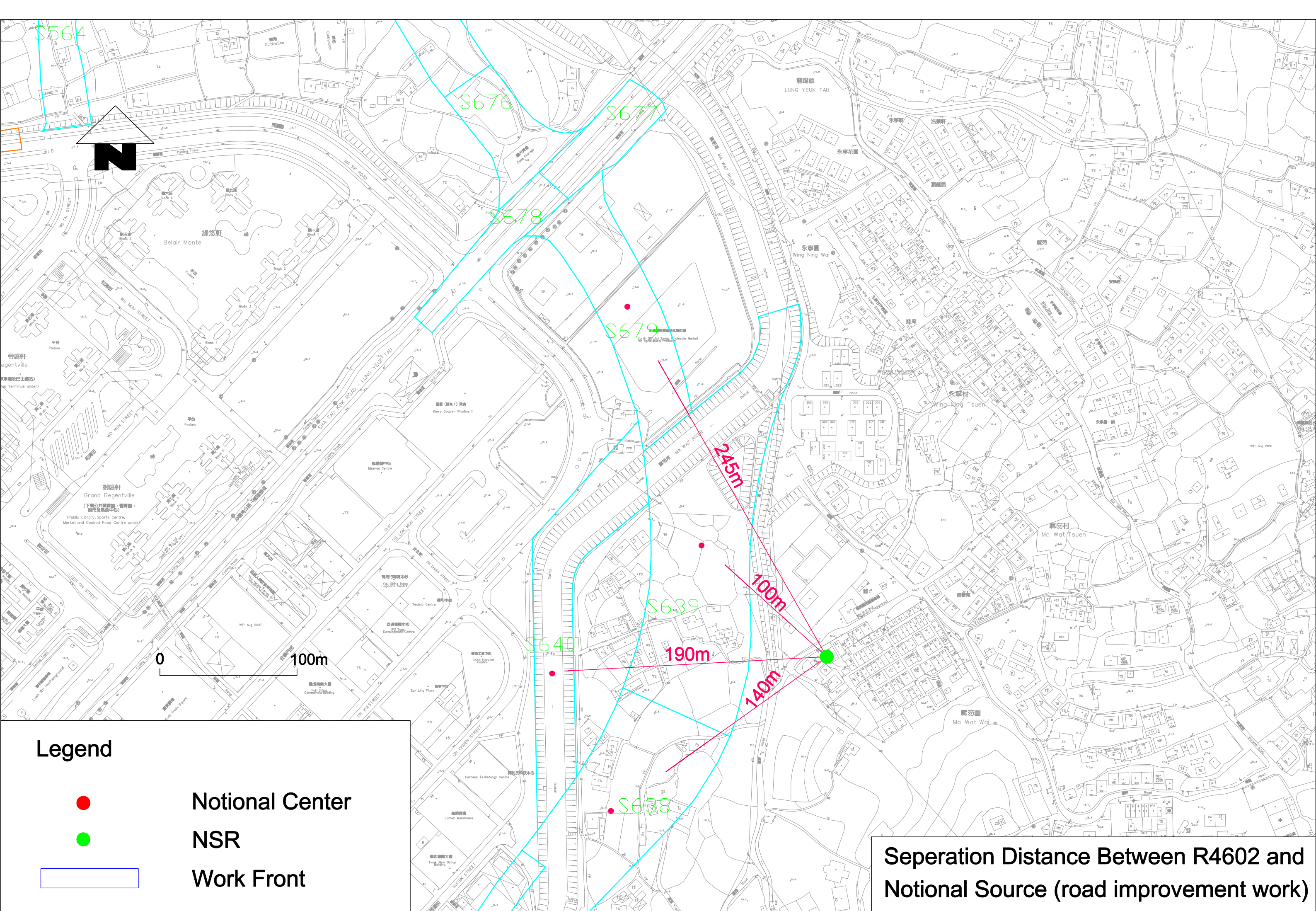












\$564

\$676

\$677

\$678

\$679

\$639

\$640

\$638

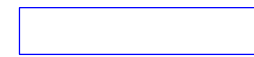
Legend



Notional Center



NSR



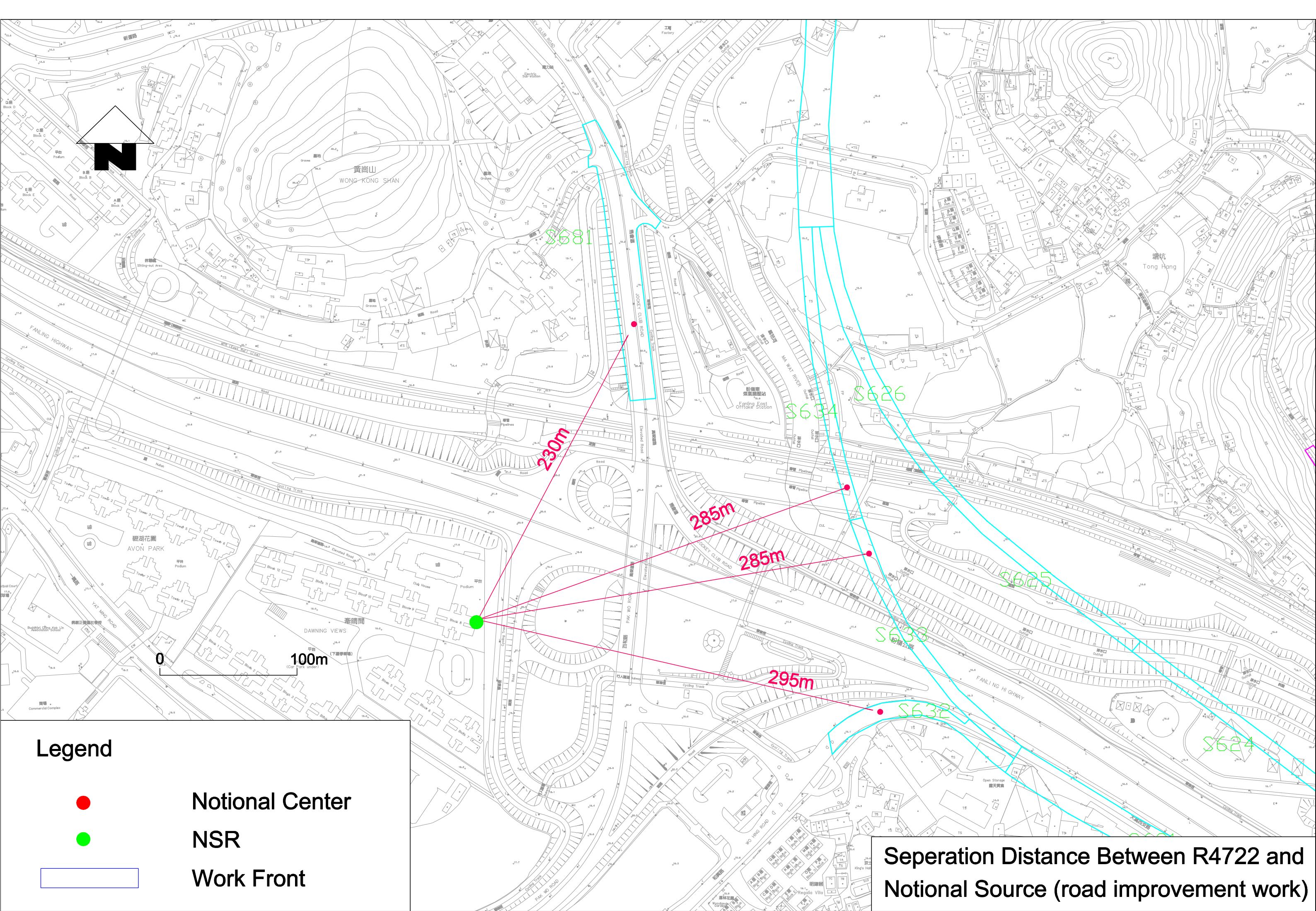
Work Front

Seperation Distance Between R4602 and Notional Source (road improvement work)





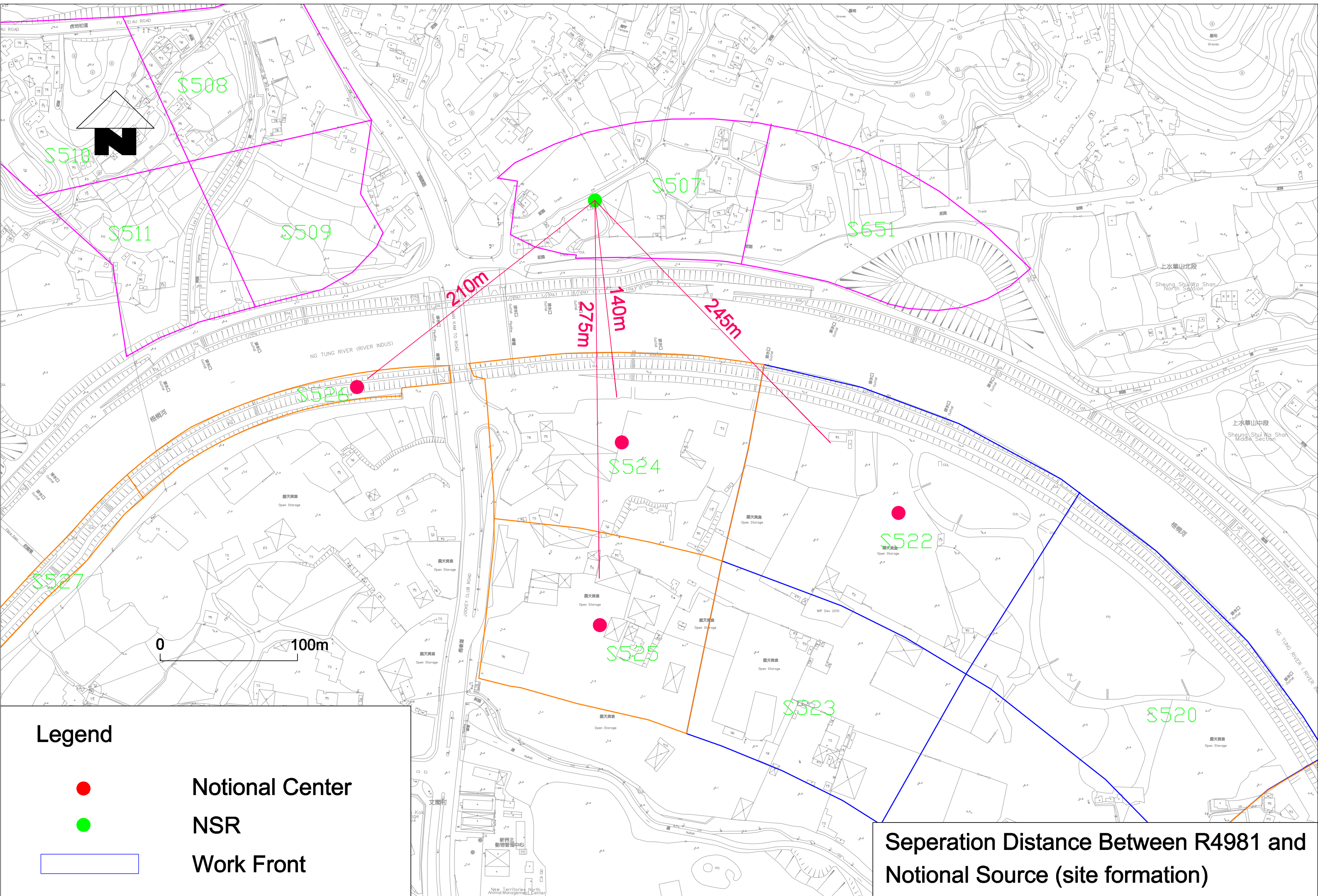




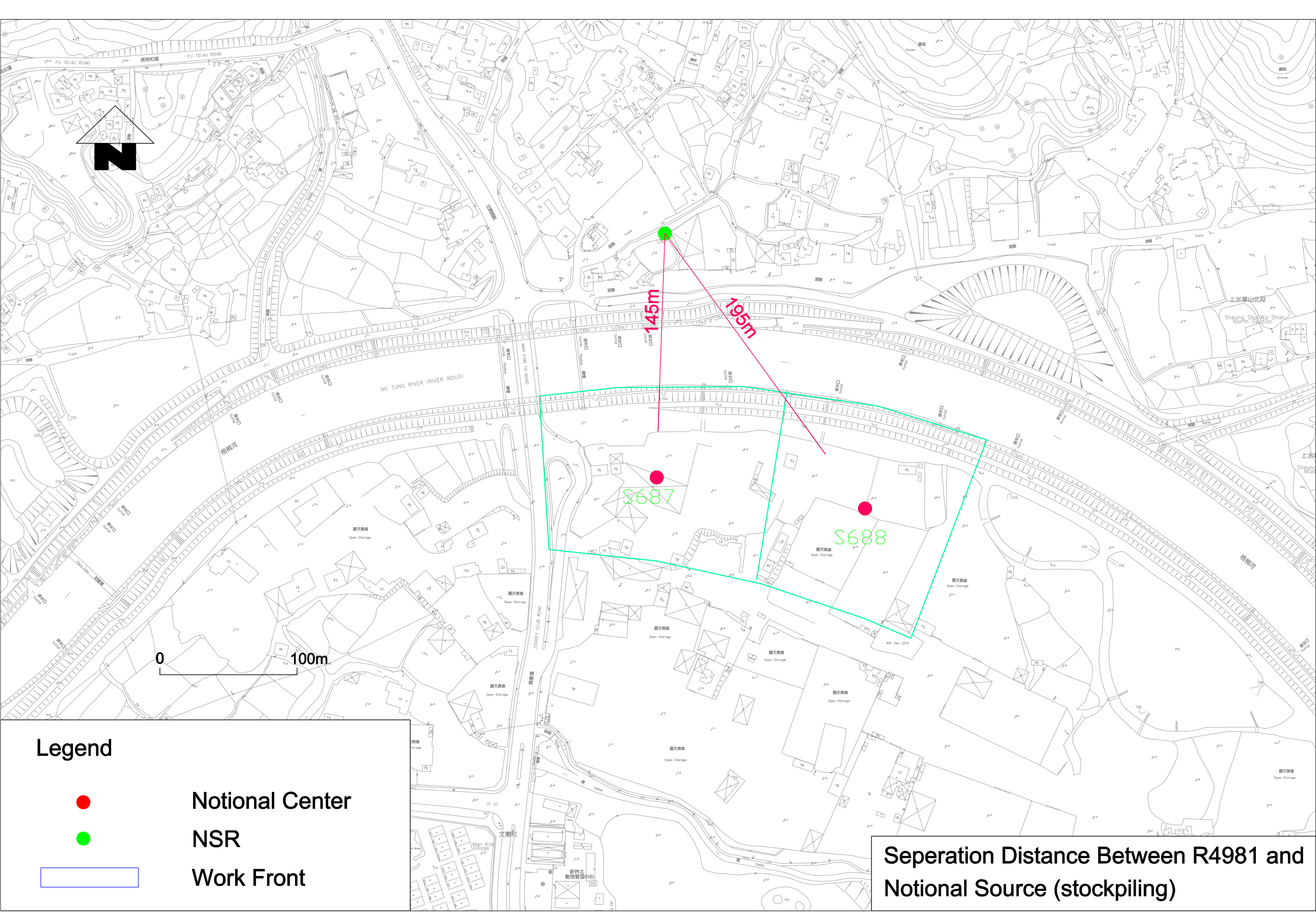












Legend



Notional Center



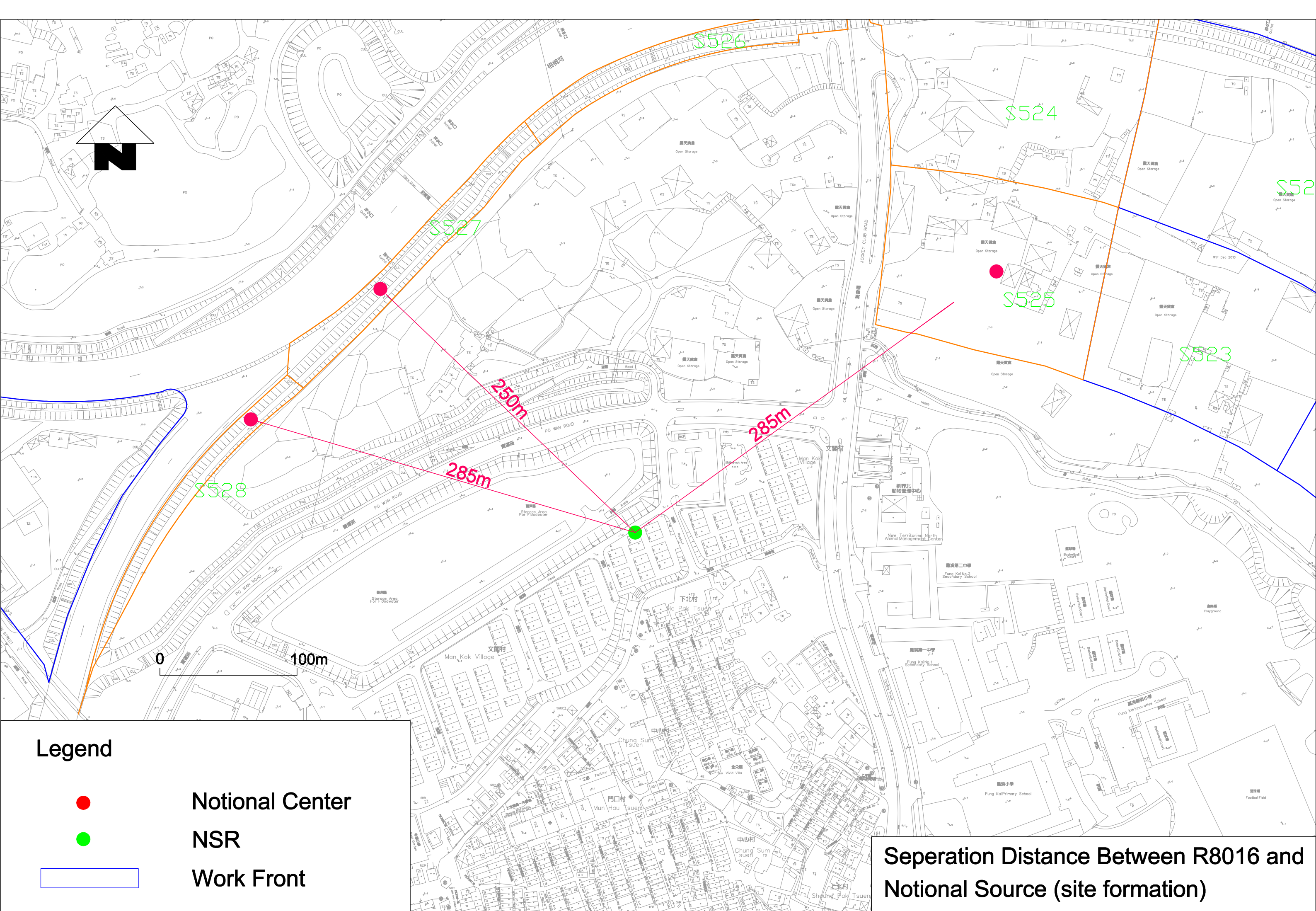
NSR



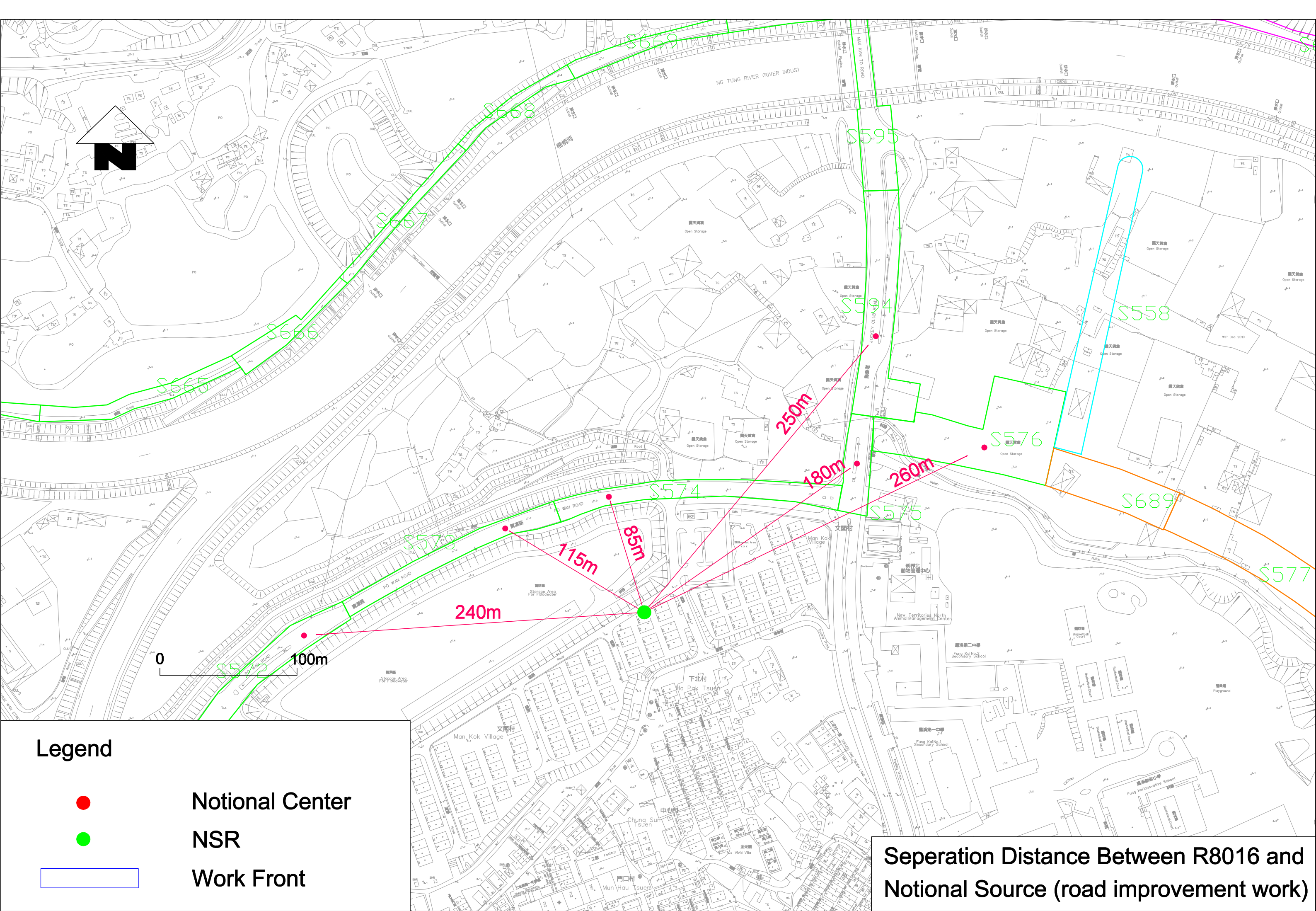
Work Front

Seperation Distance Between R4981 and  
Notional Source (stockpiling)









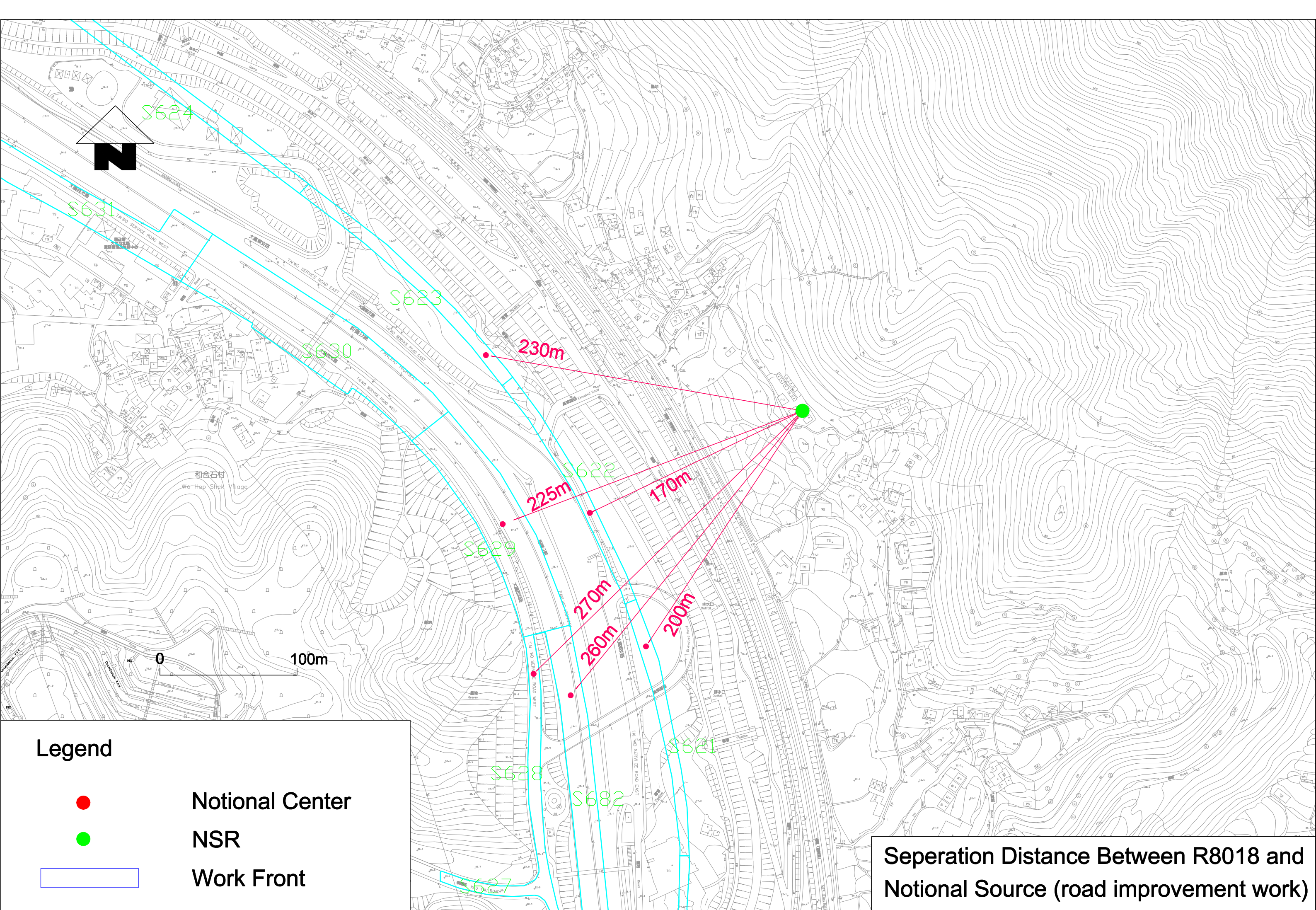












**Legend**



**Notional Center**



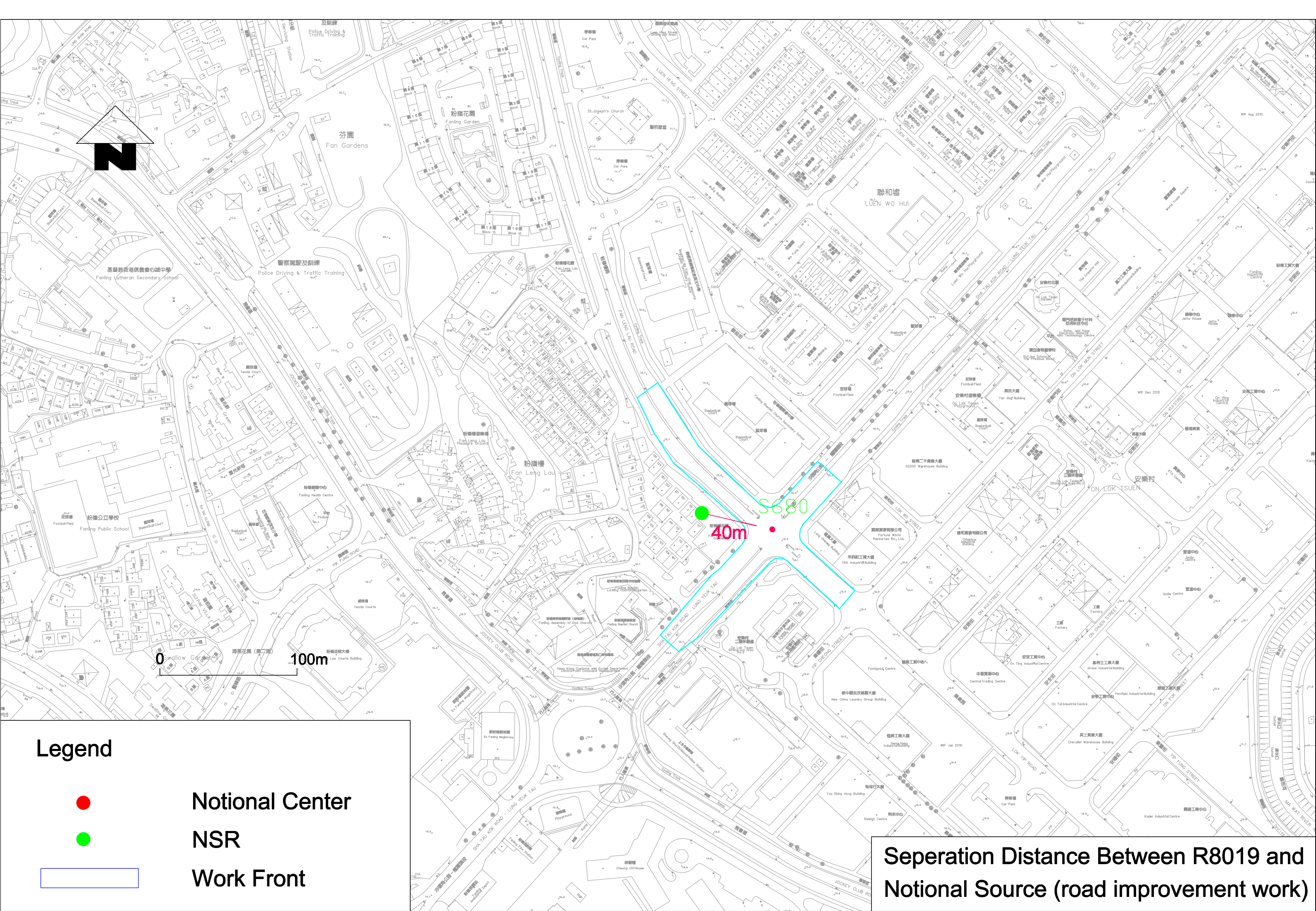
**NSR**



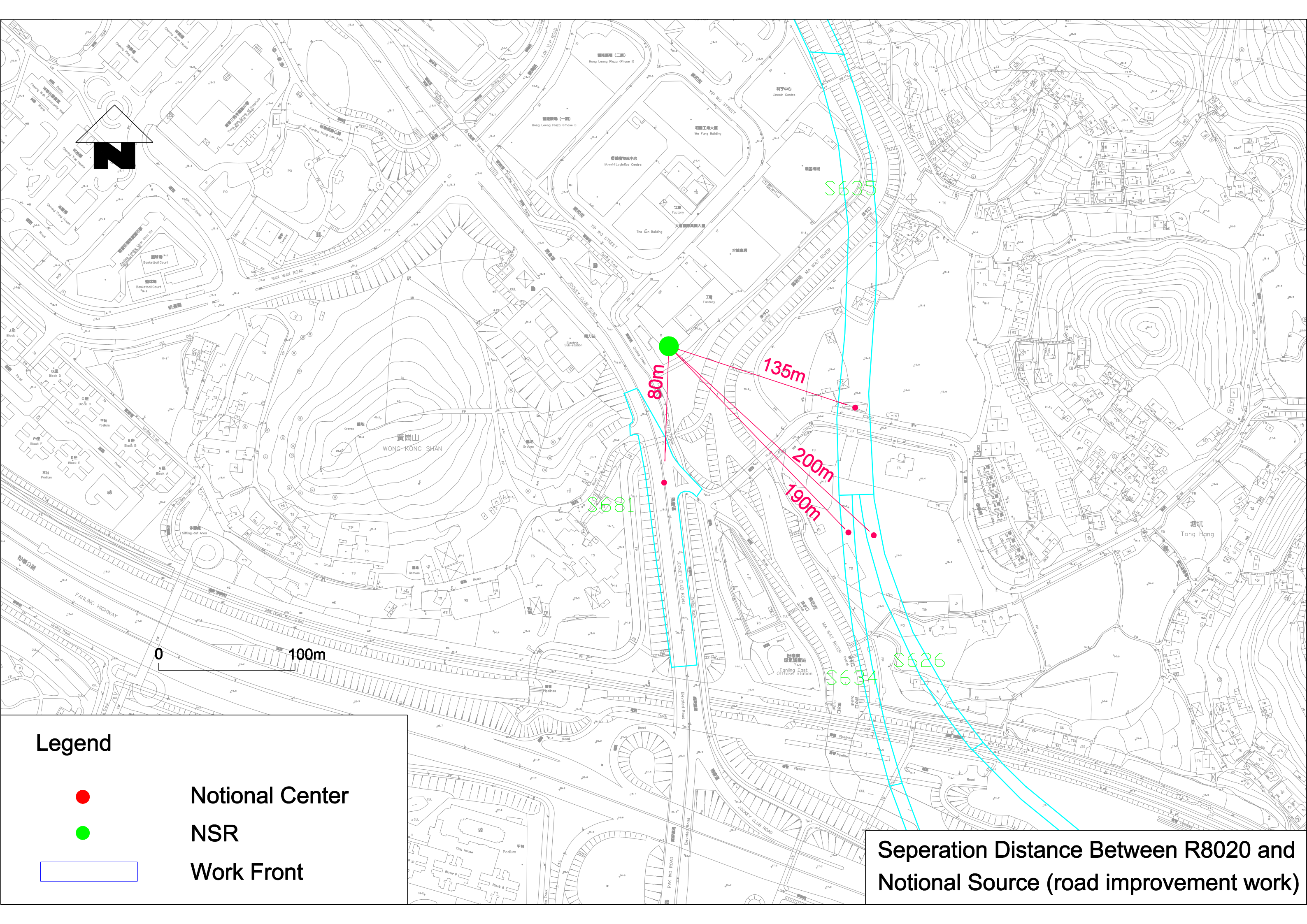
**Work Front**

**Seperation Distance Between R8018 and  
Notional Source (road improvement work)**









Legend

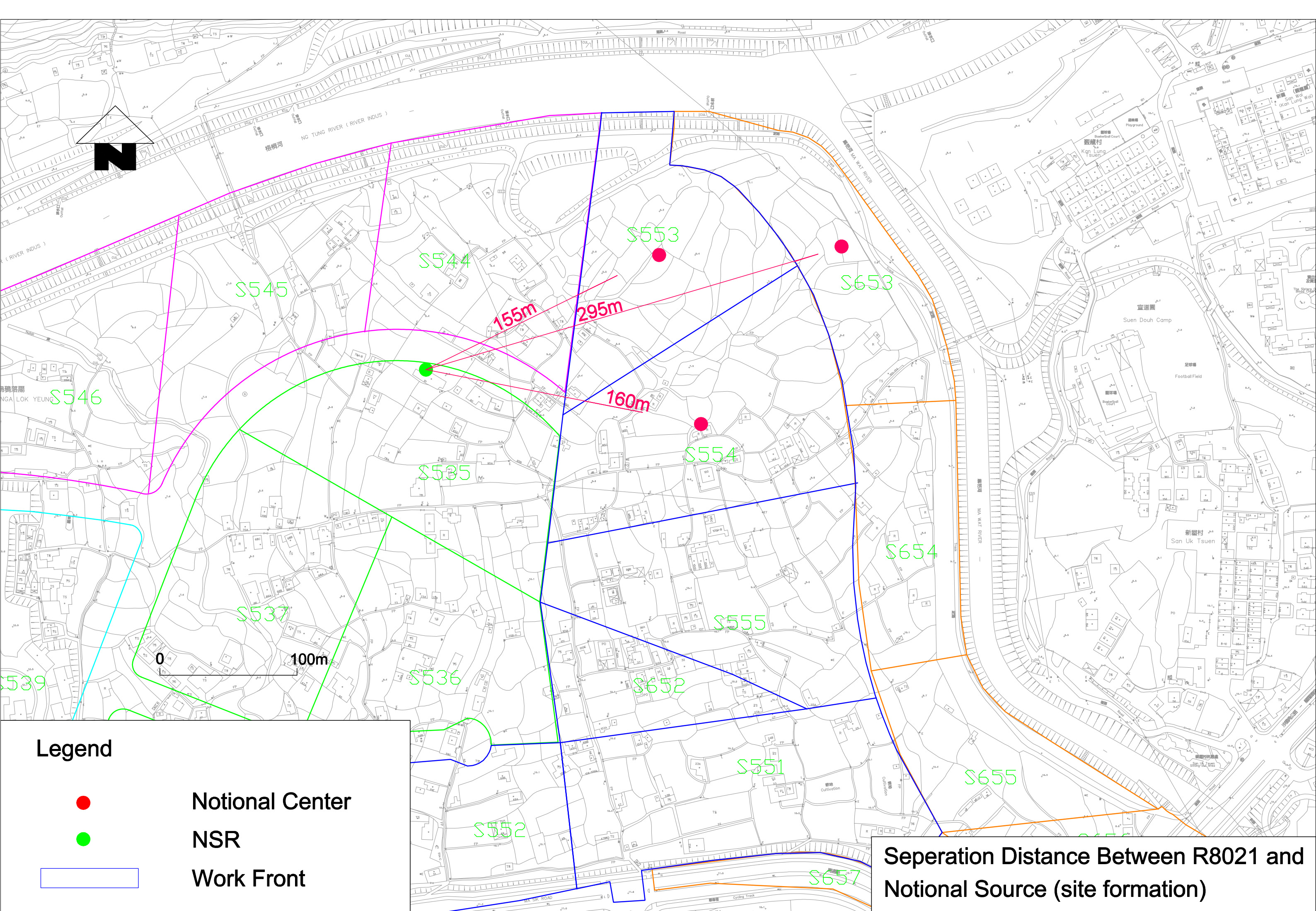
Notional Center

NSR

Work Front

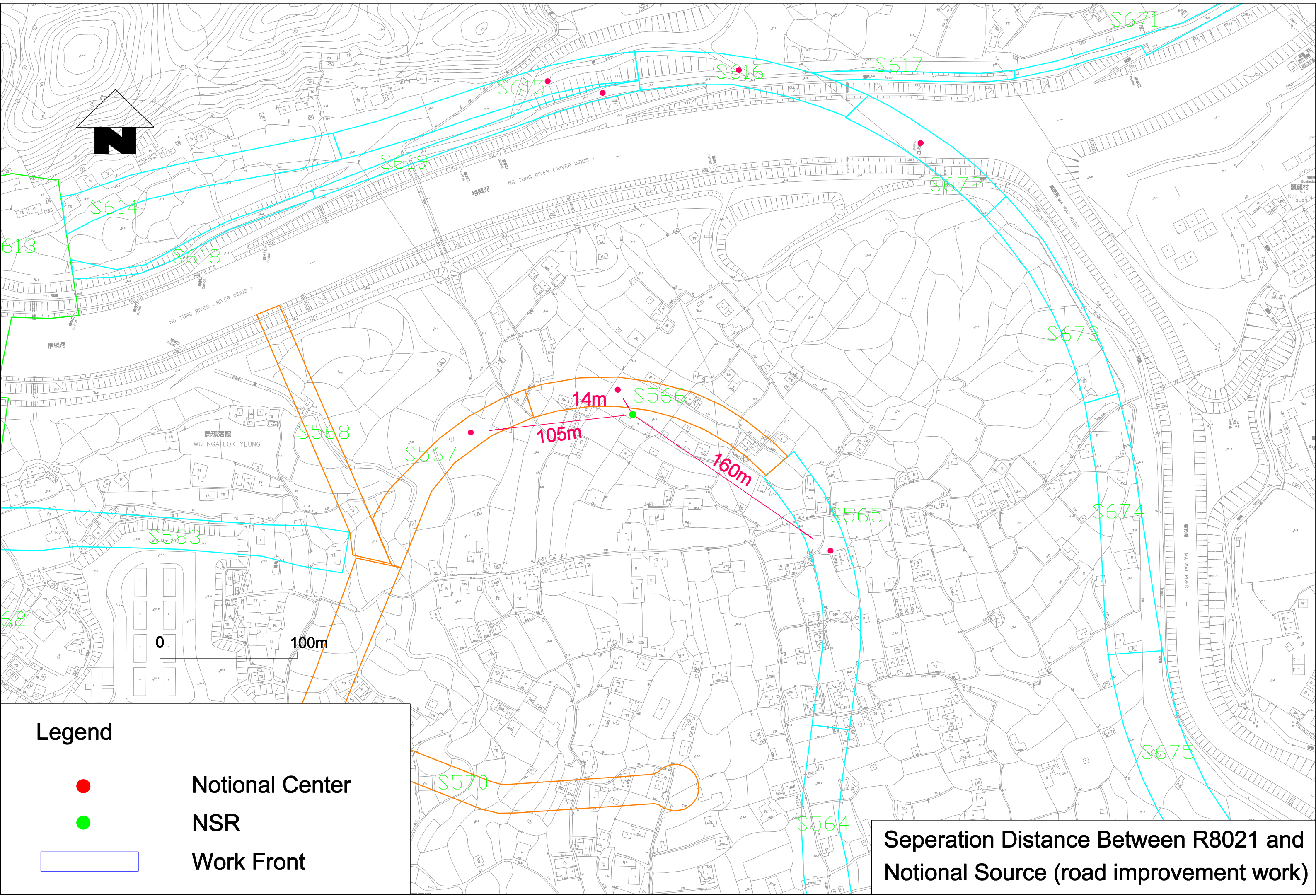
Seperation Distance Between R8020 and  
Notional Source (road improvement work)





Seperation Distance Between R8021 and Notional Source (site formation)





**Legend**



**Notional Center**



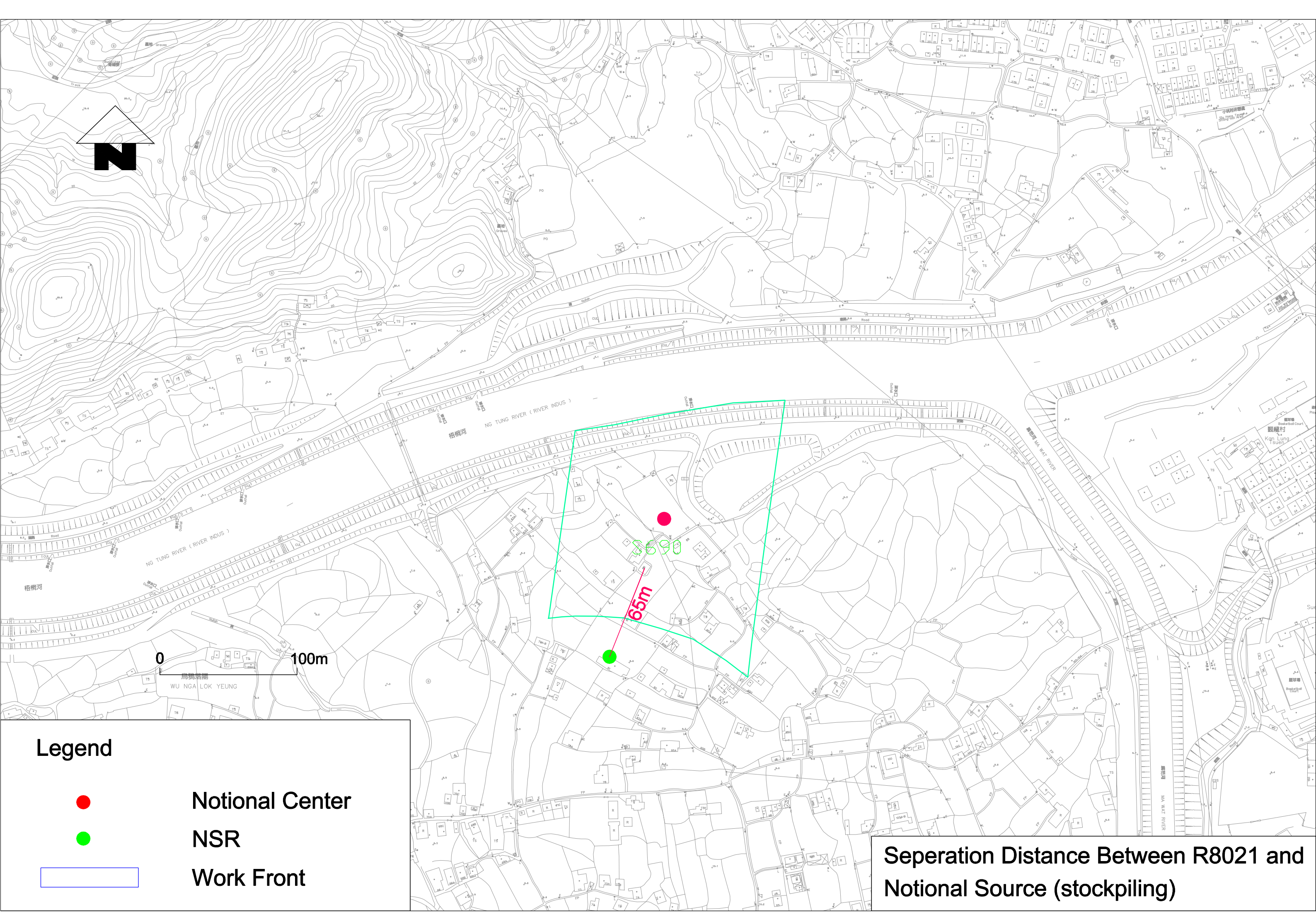
**NSR**



**Work Front**

**Seperation Distance Between R8021 and  
Notional Source (road improvement work)**





Legend



Notional Center



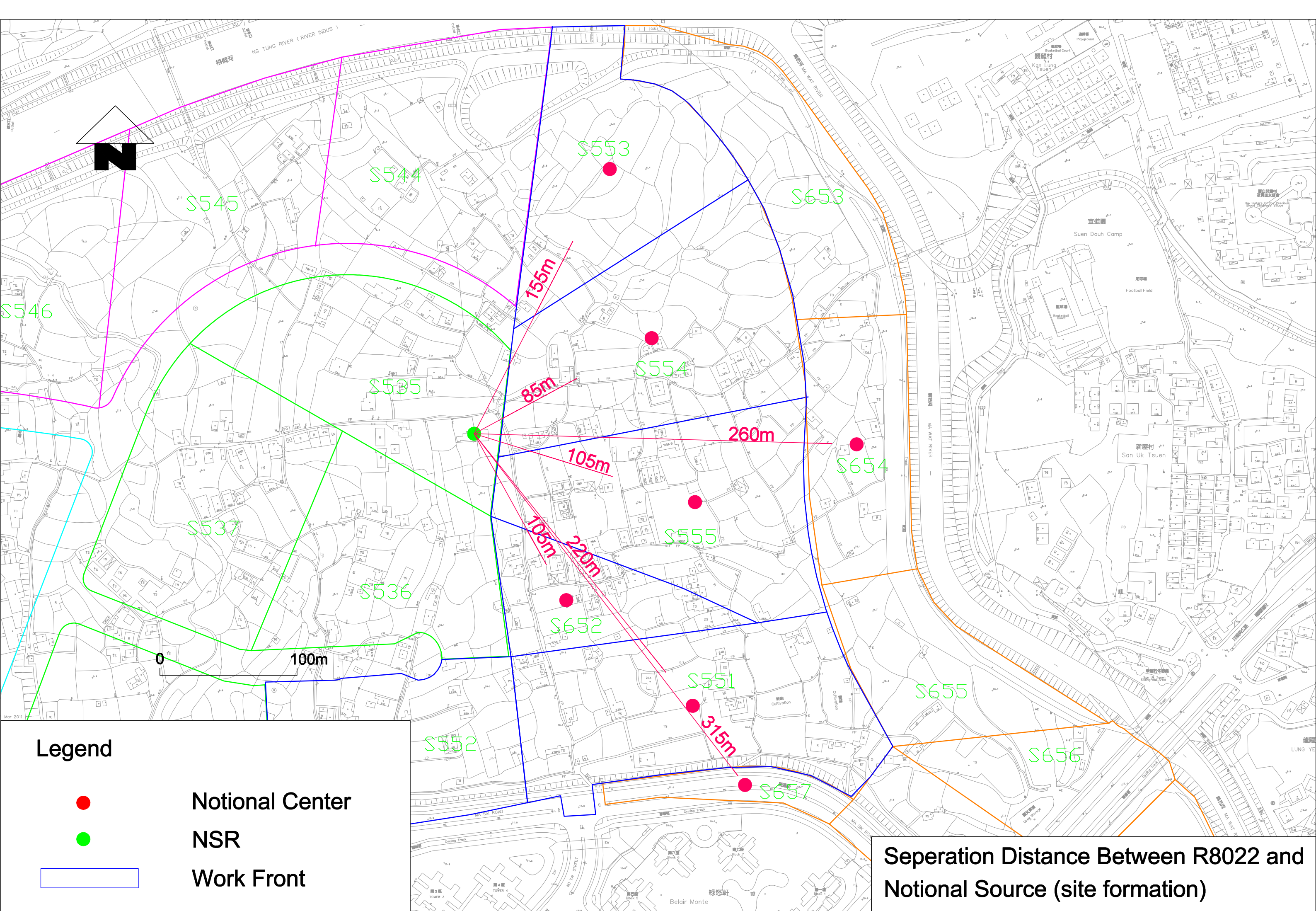
NSR



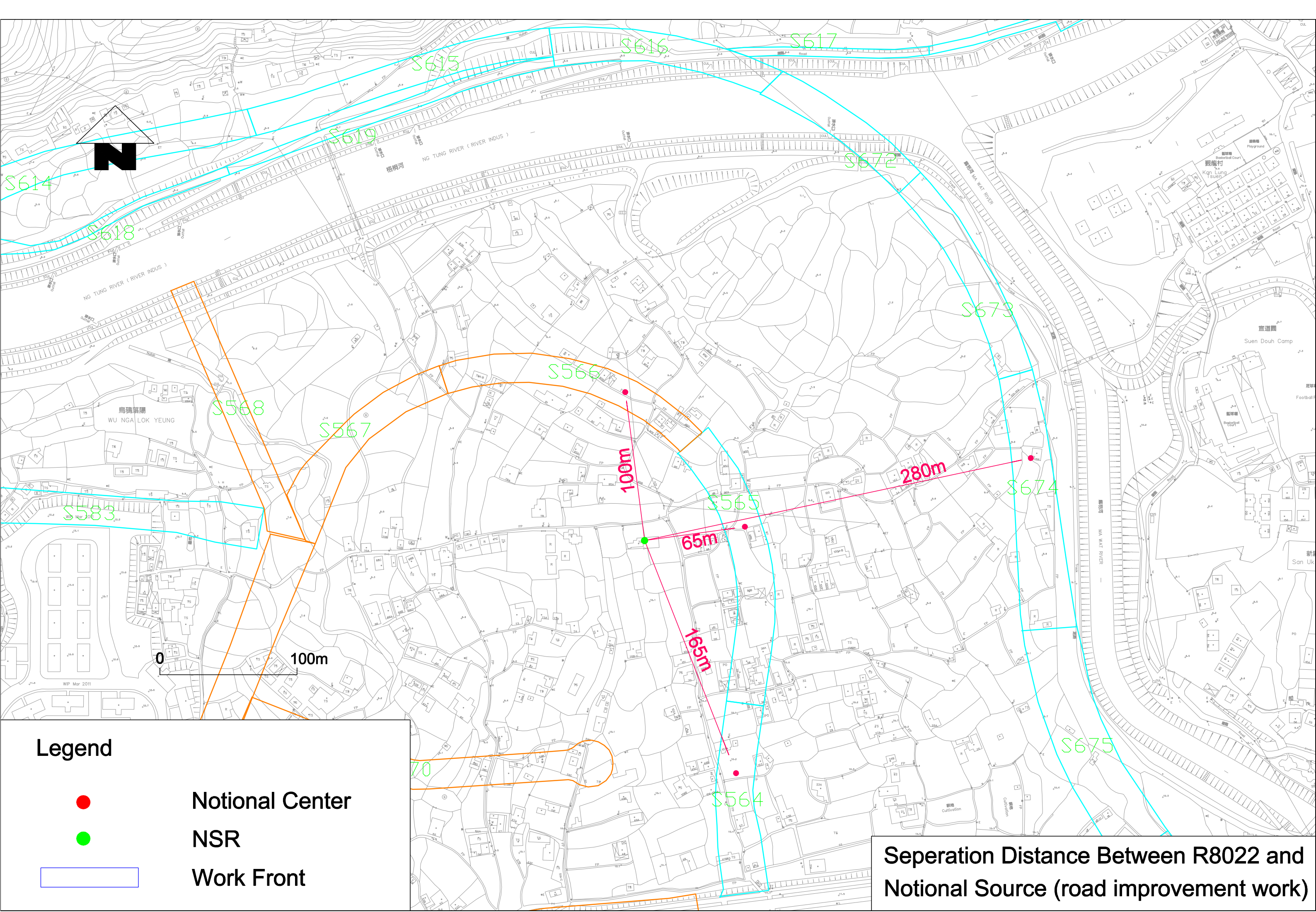
Work Front

Seperation Distance Between R8021 and  
Notional Source (stockpiling)









**Legend**



**Notional Center**



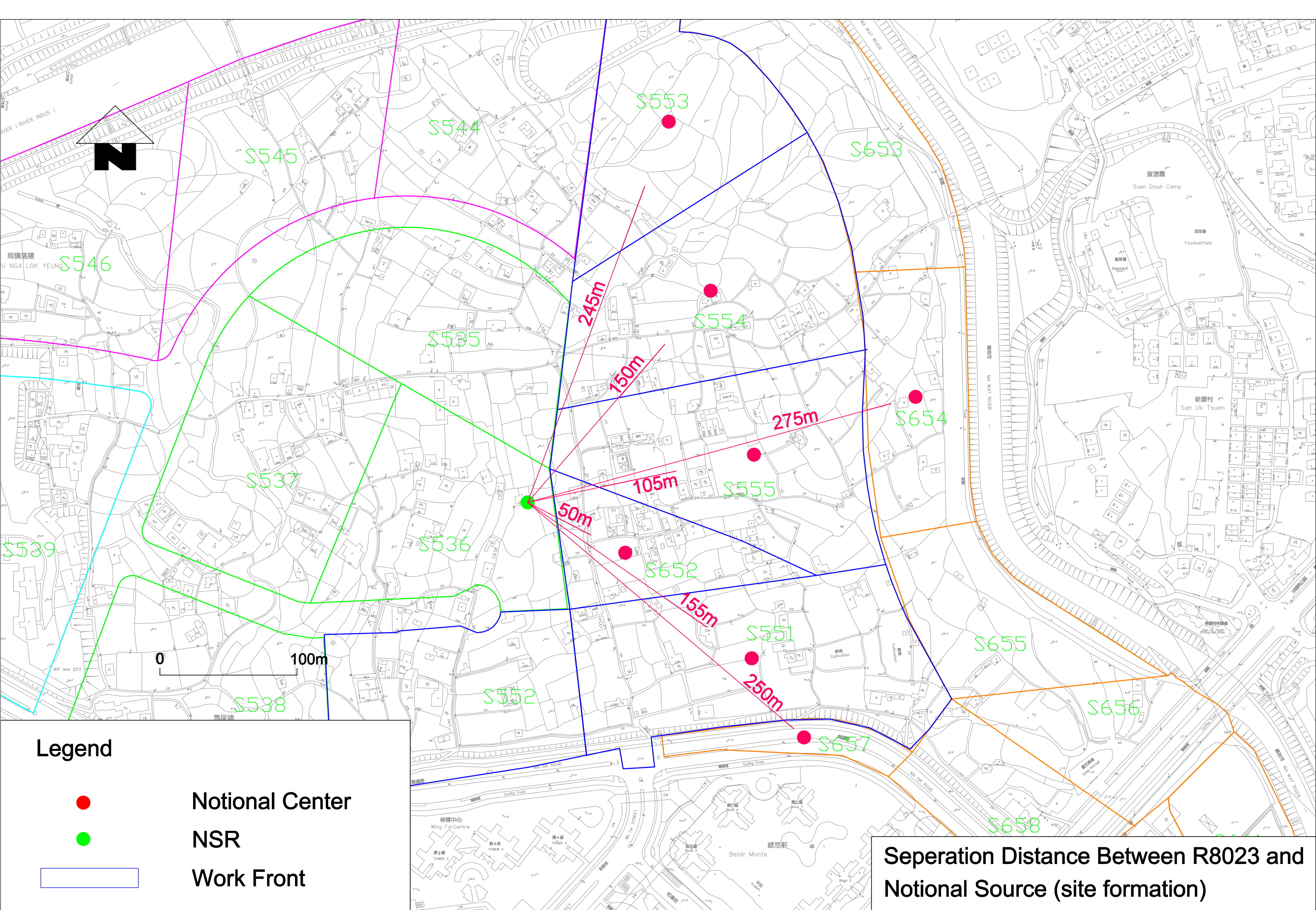
**NSR**



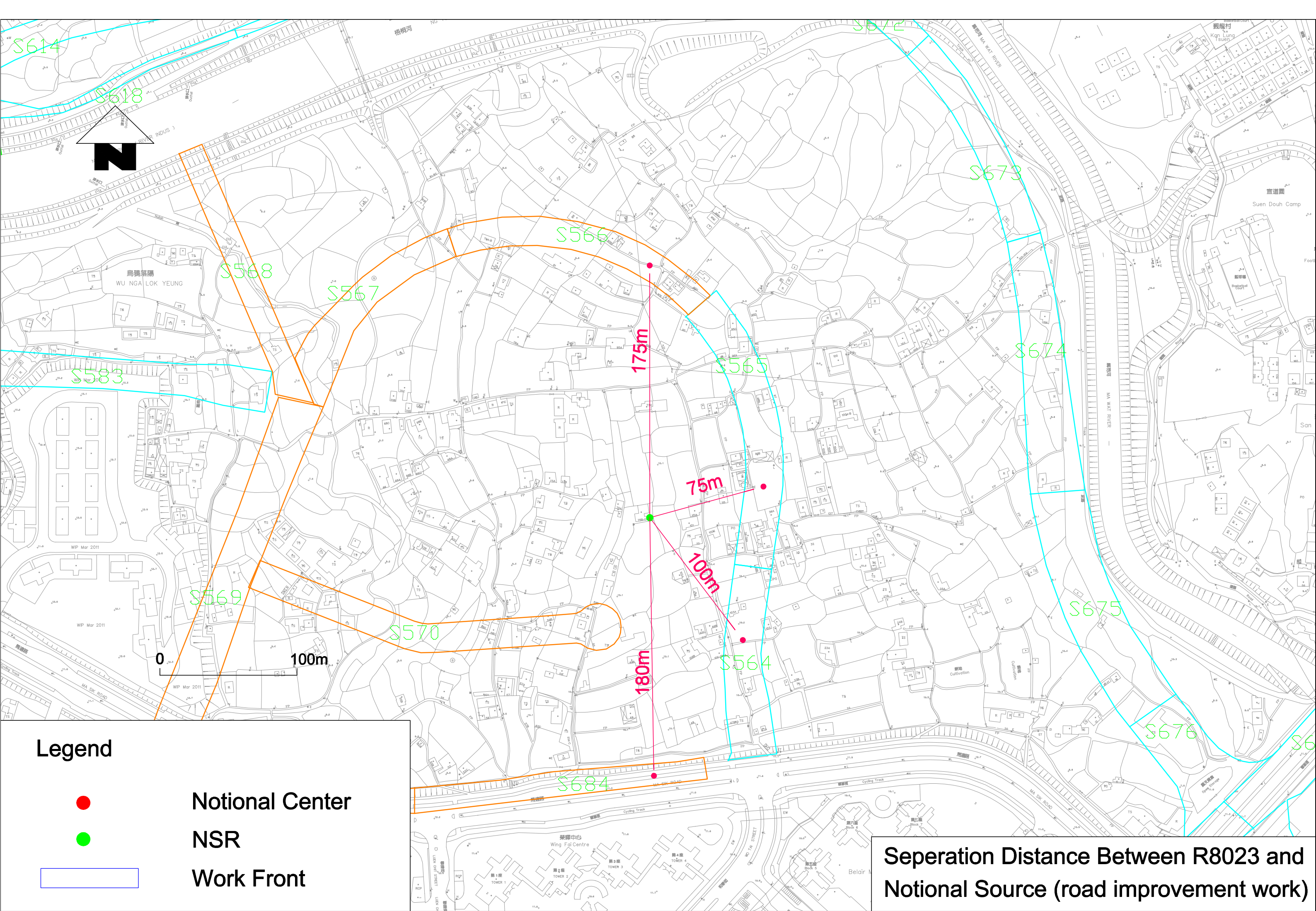
**Work Front**

**Seperation Distance Between R8022 and Notional Source (road improvement work)**









**Legend**



**Notional Center**



**NSR**



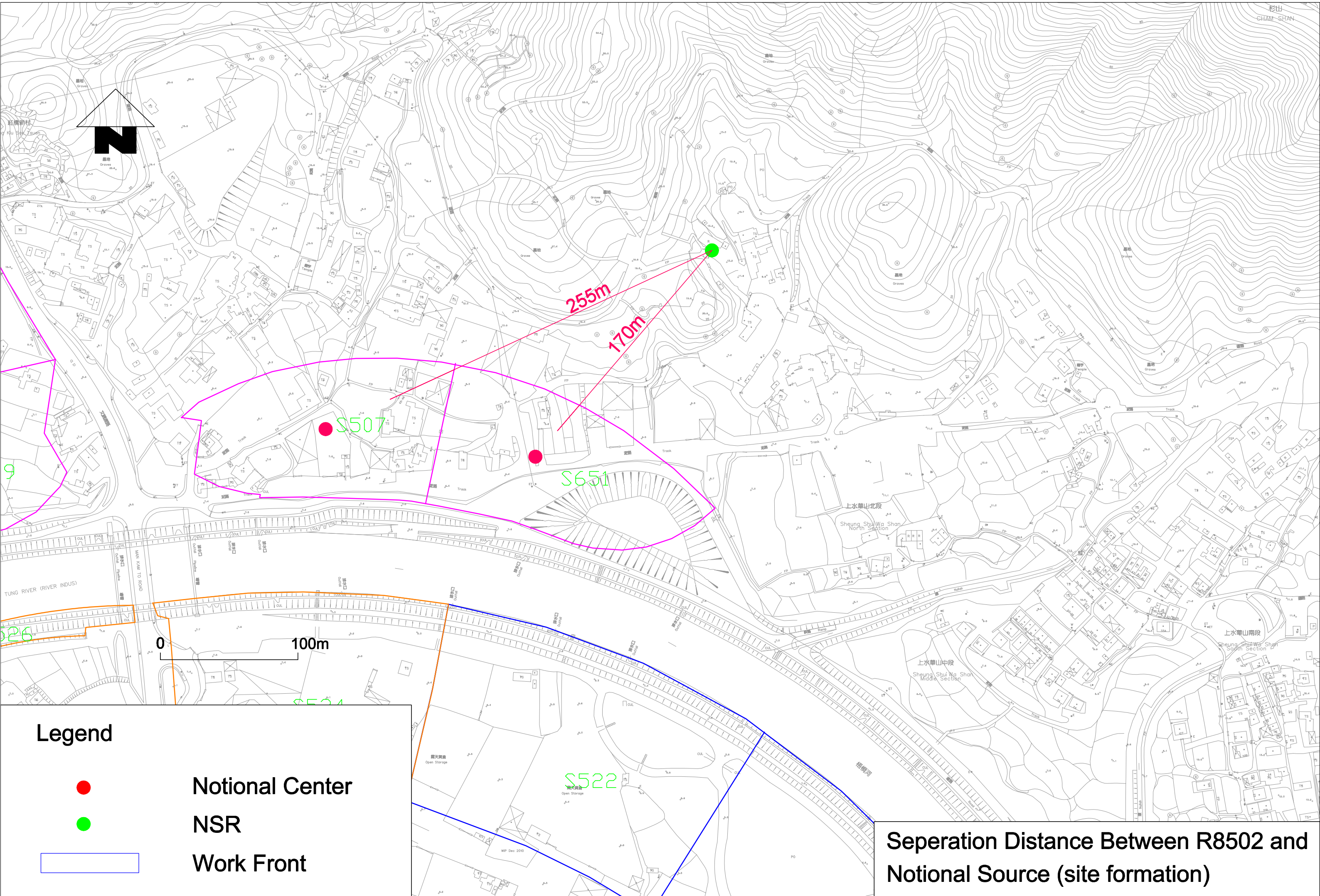
**Work Front**

**Seperation Distance Between R8023 and  
Notional Source (road improvement work)**









## Legend



Notional Center



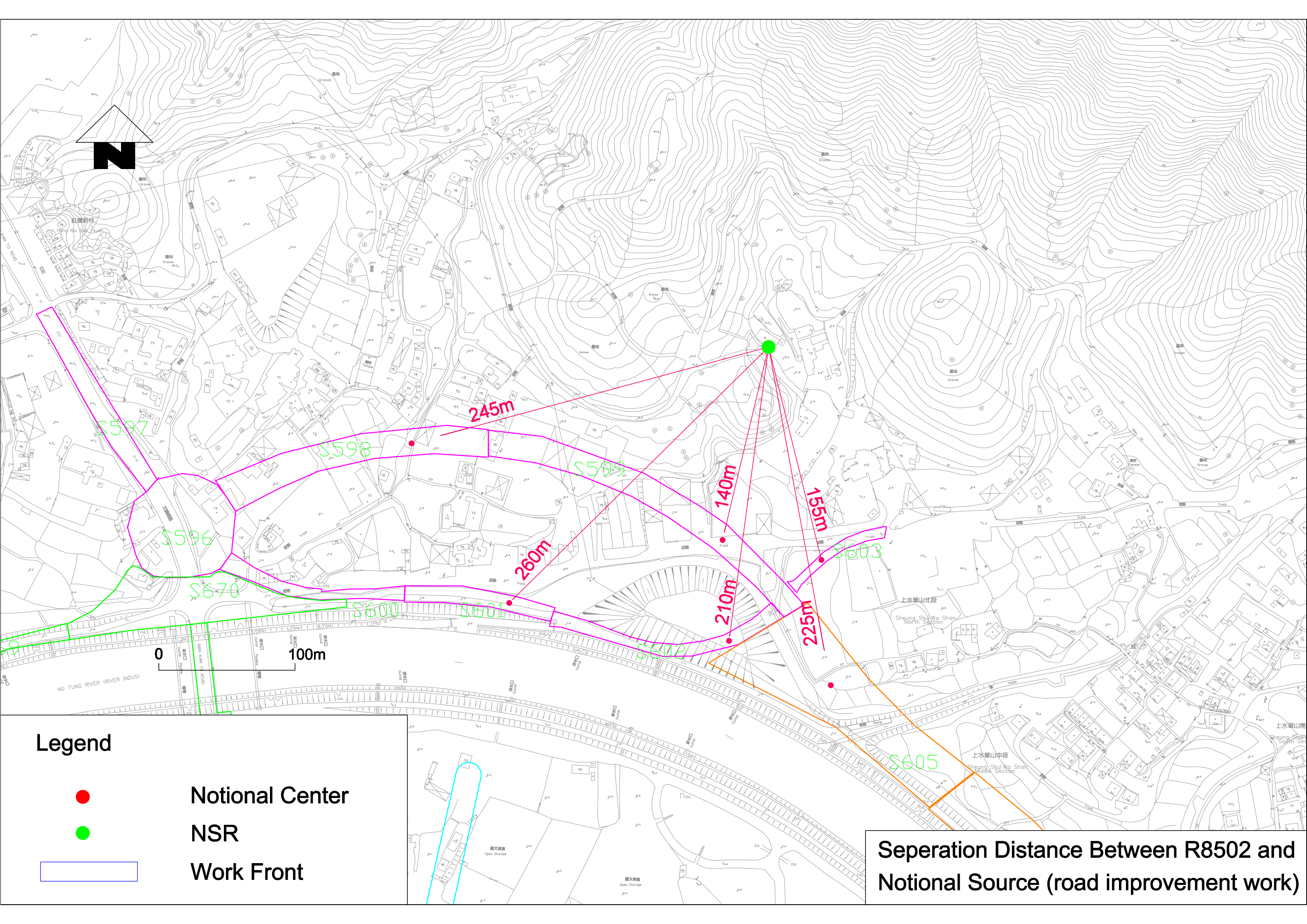
NSR



Work Front

Seperation Distance Between R8502 and  
Notional Source (site formation)





**Legend**



**Notional Center**



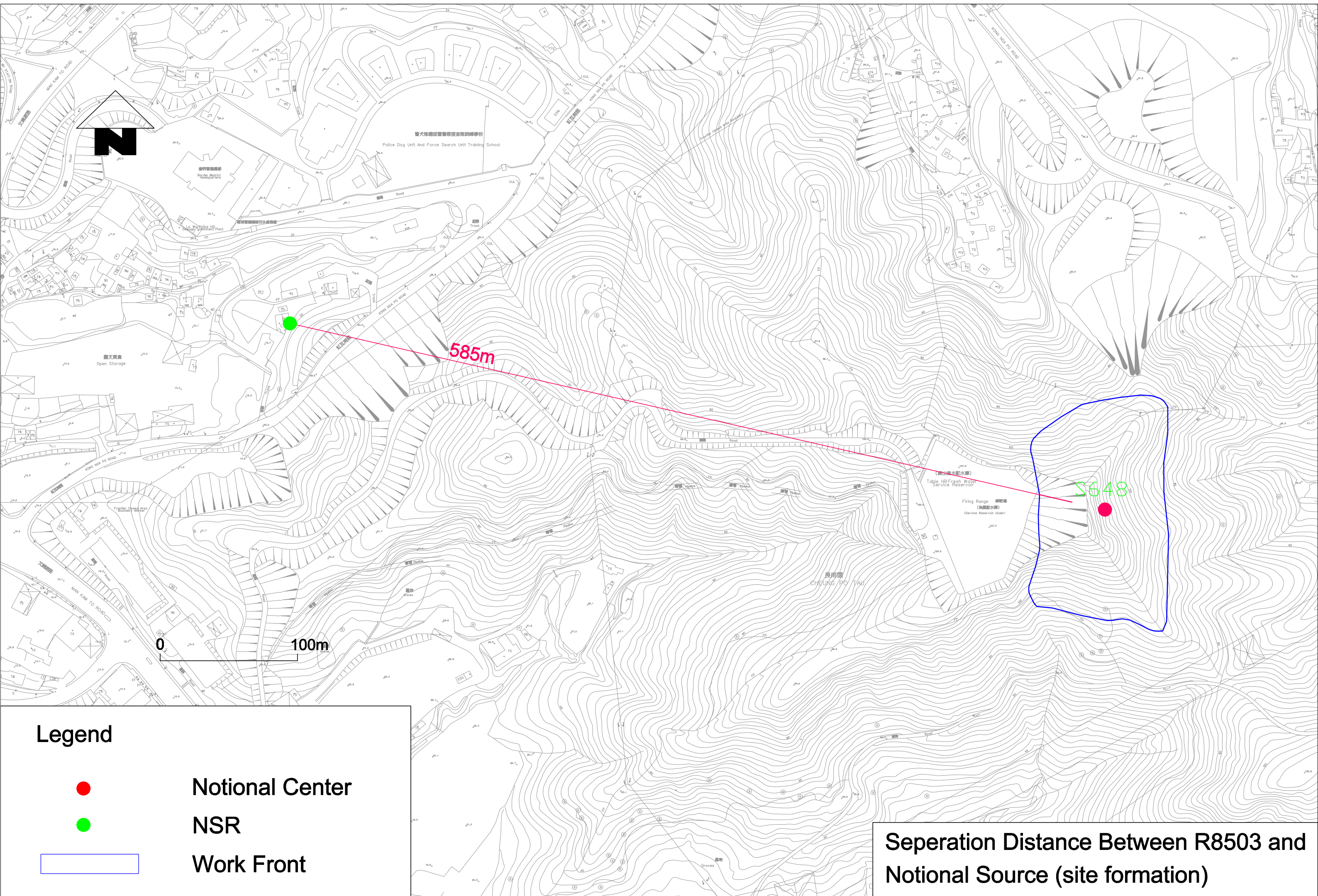
**NSR**



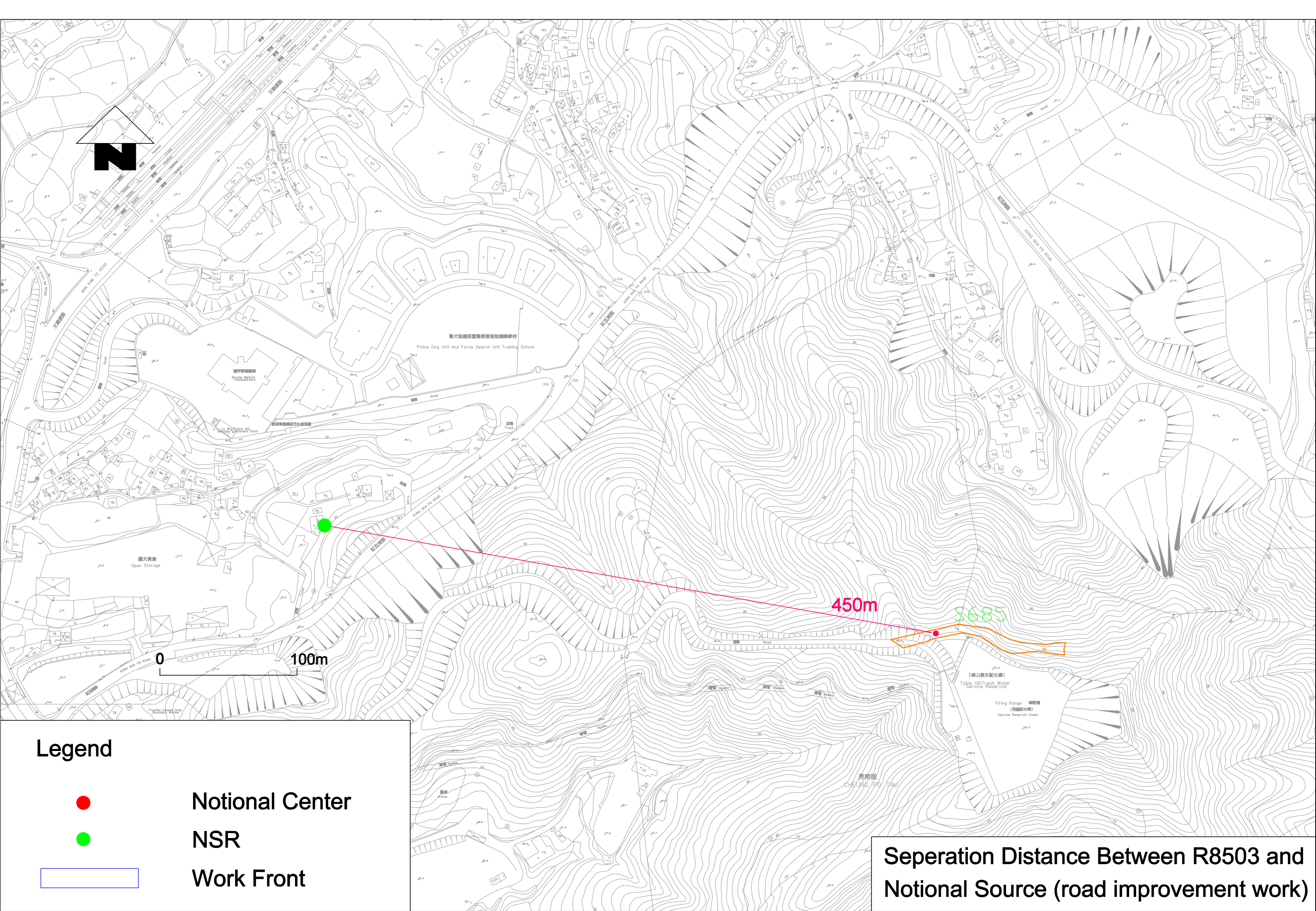
**Work Front**

**Seperation Distance Between R8502 and  
Notional Source (road improvement work)**

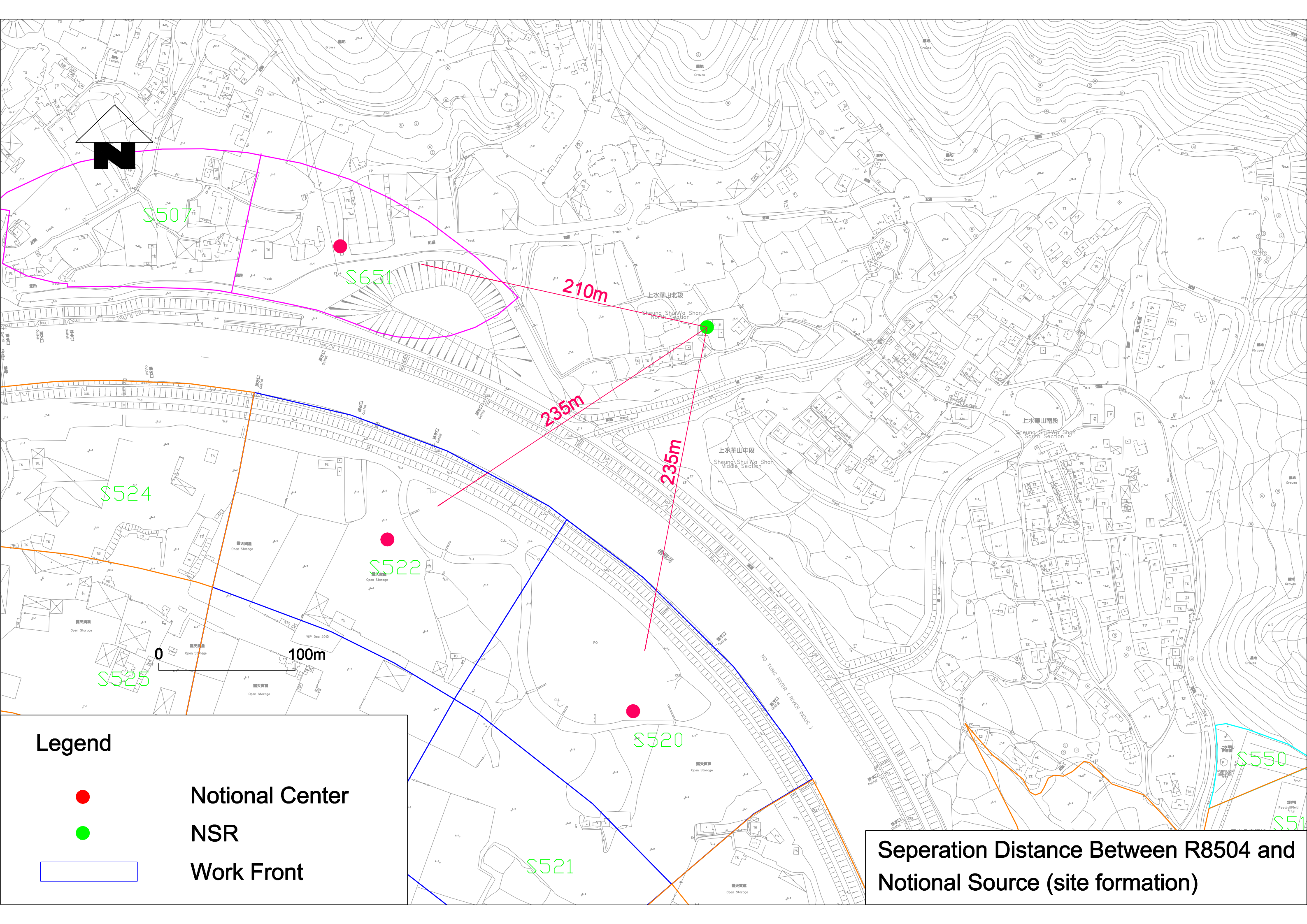












## Legend



Notional Center



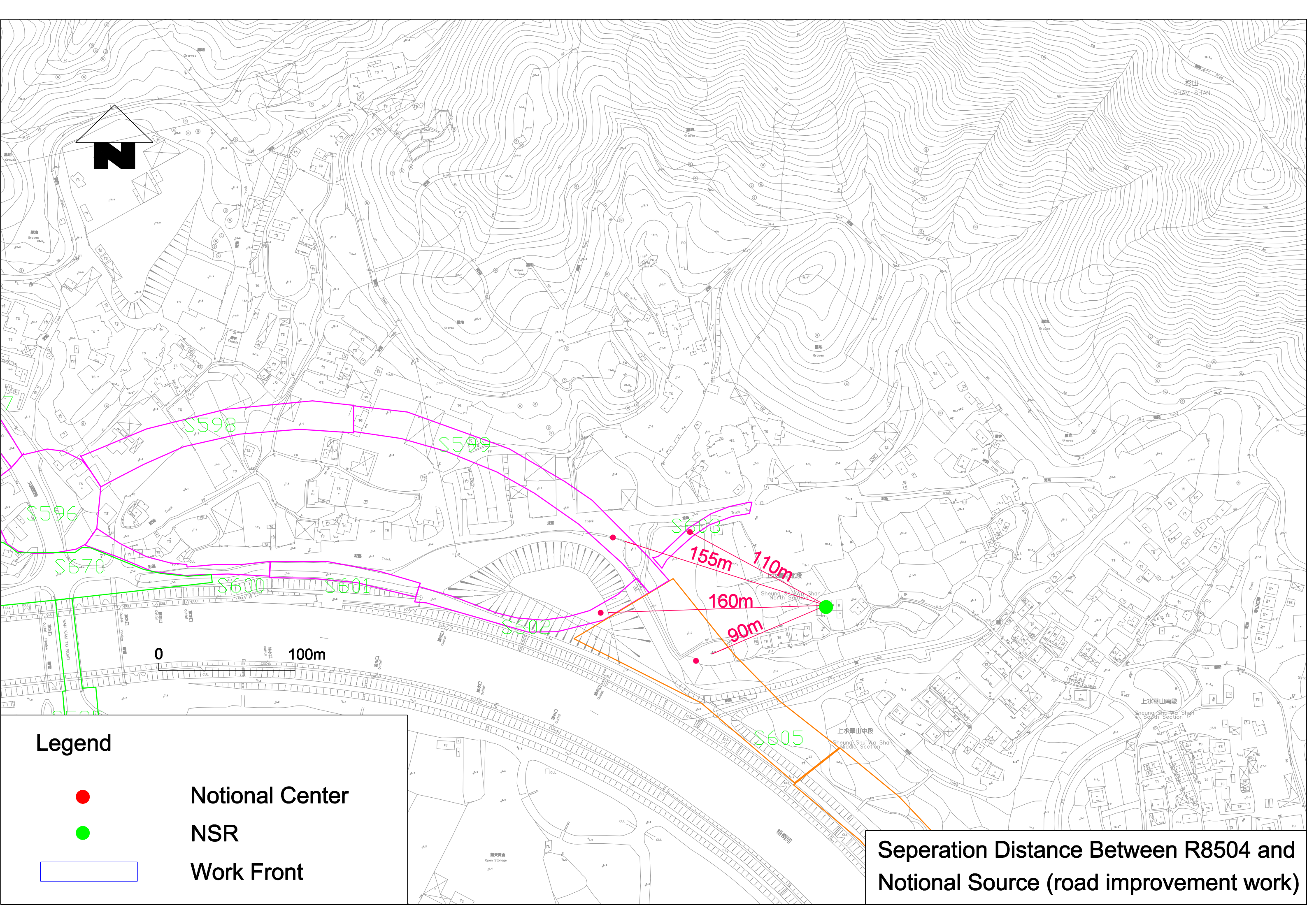
NSR



Work Front

Seperation Distance Between R8504 and  
Notional Source (site formation)





## Legend



Notional Center



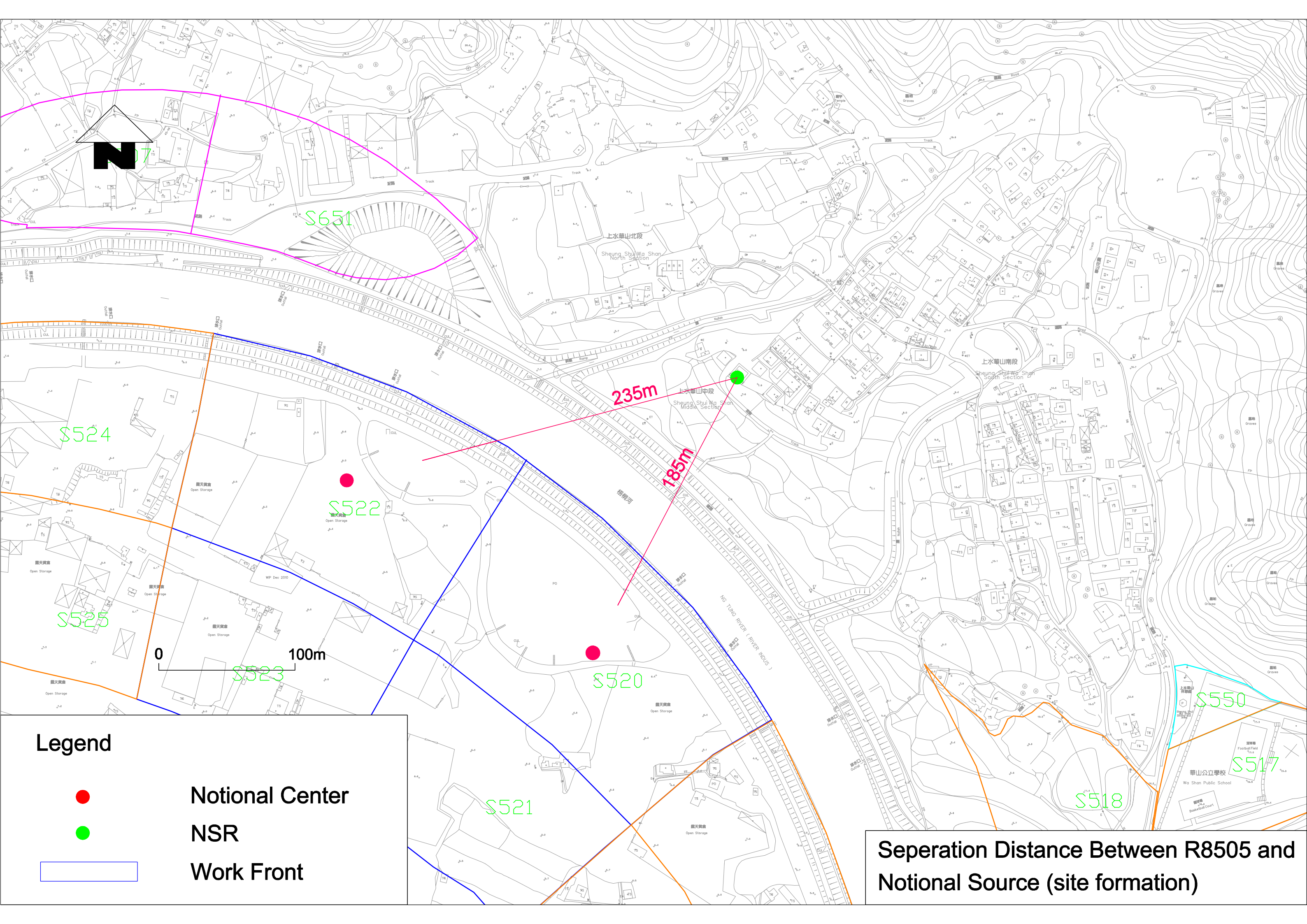
NSR



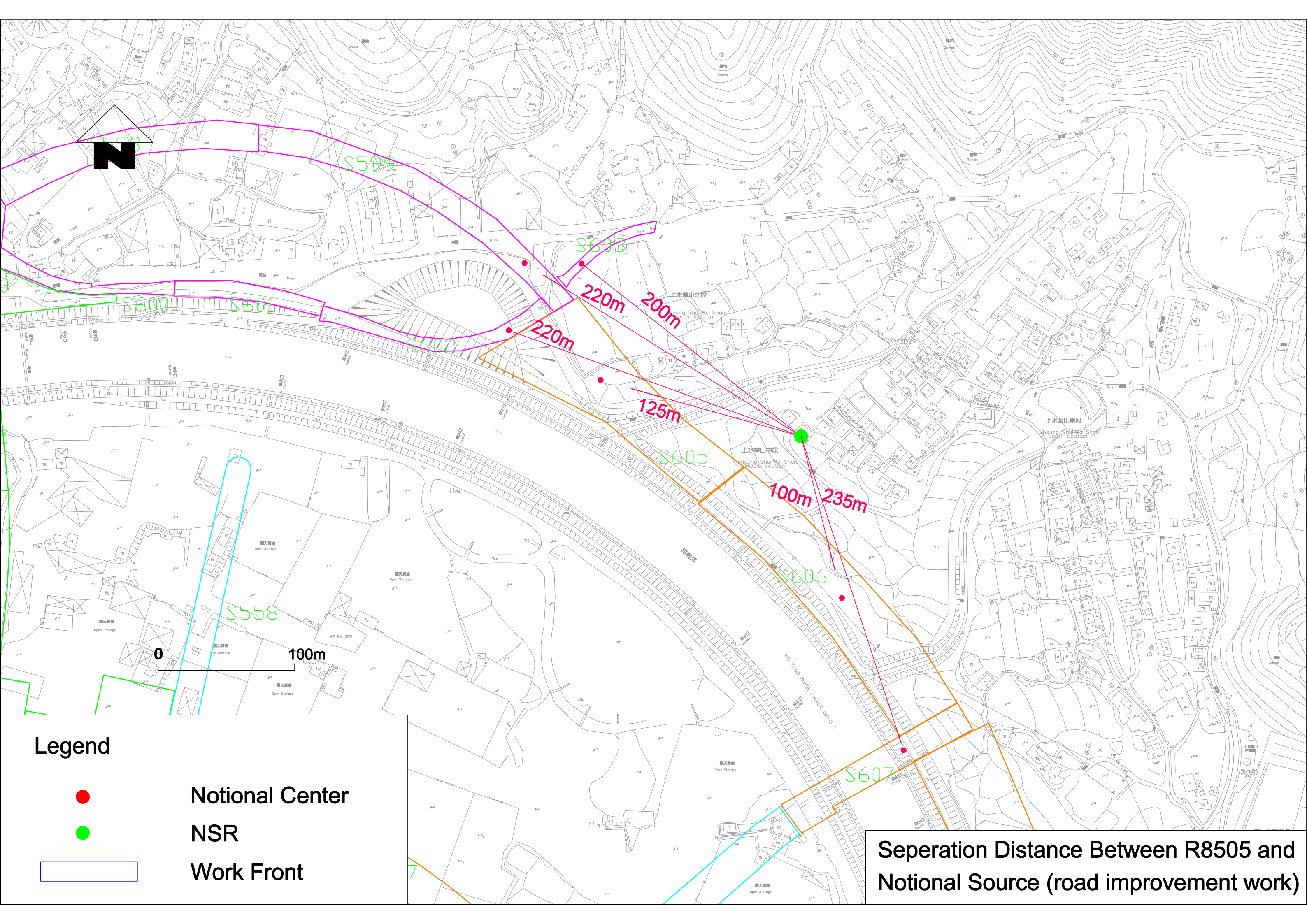
Work Front

Seperation Distance Between R8504 and  
Notional Source (road improvement work)









Legend

Notional Center

NSR

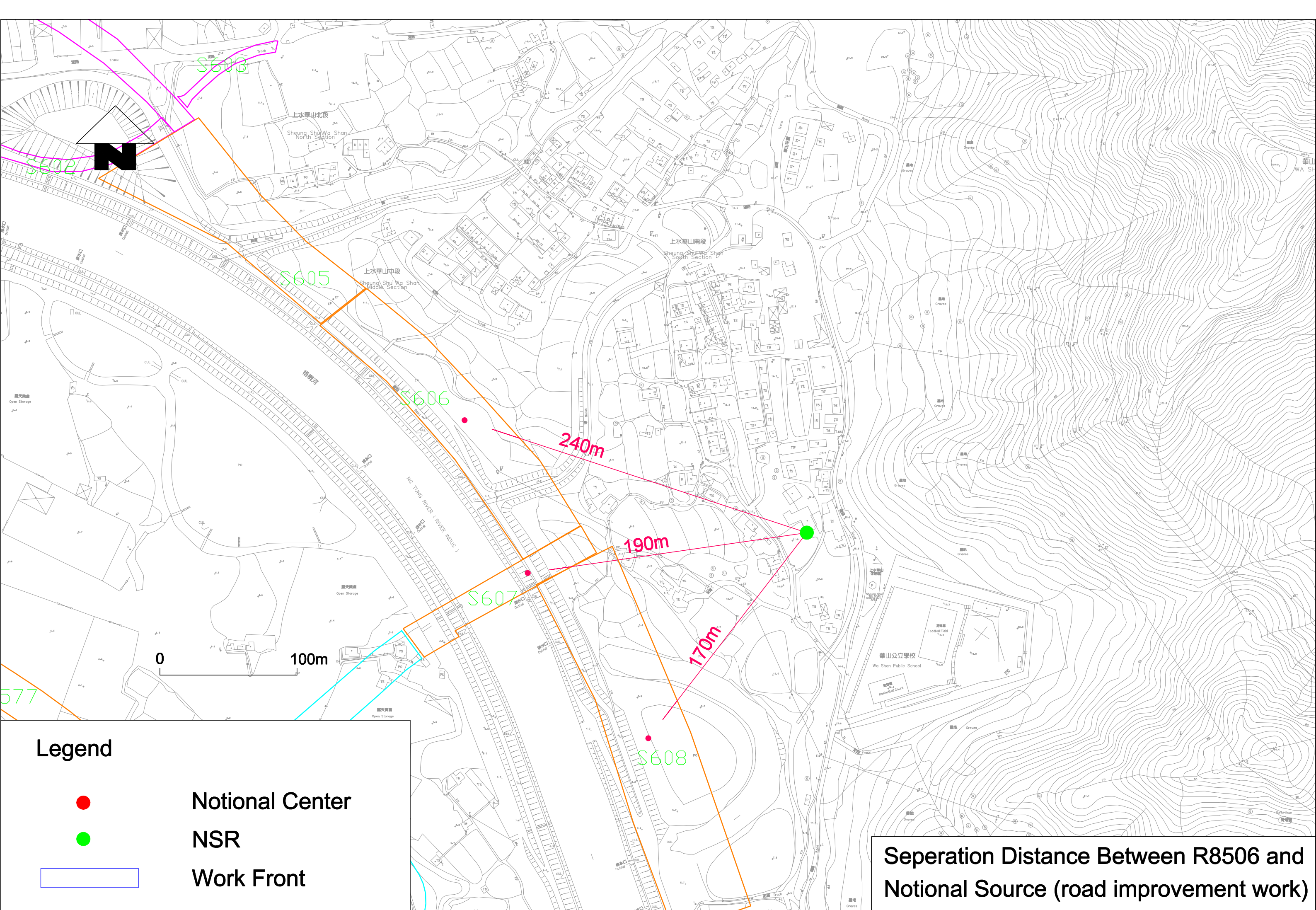
Work Front

Seperation Distance Between R8505 and Notional Source (road improvement work)









# Legend



Notional Center



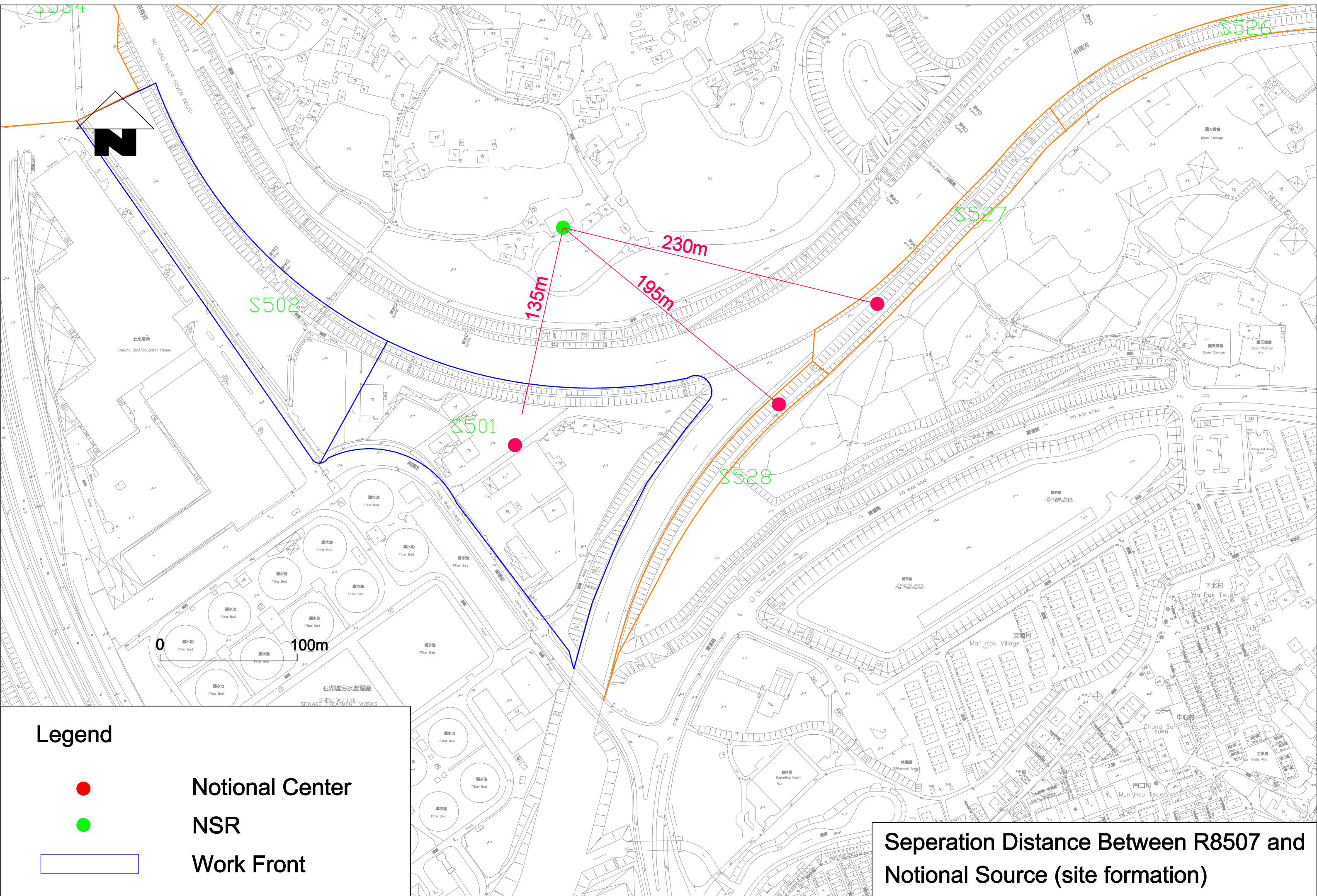
NSR



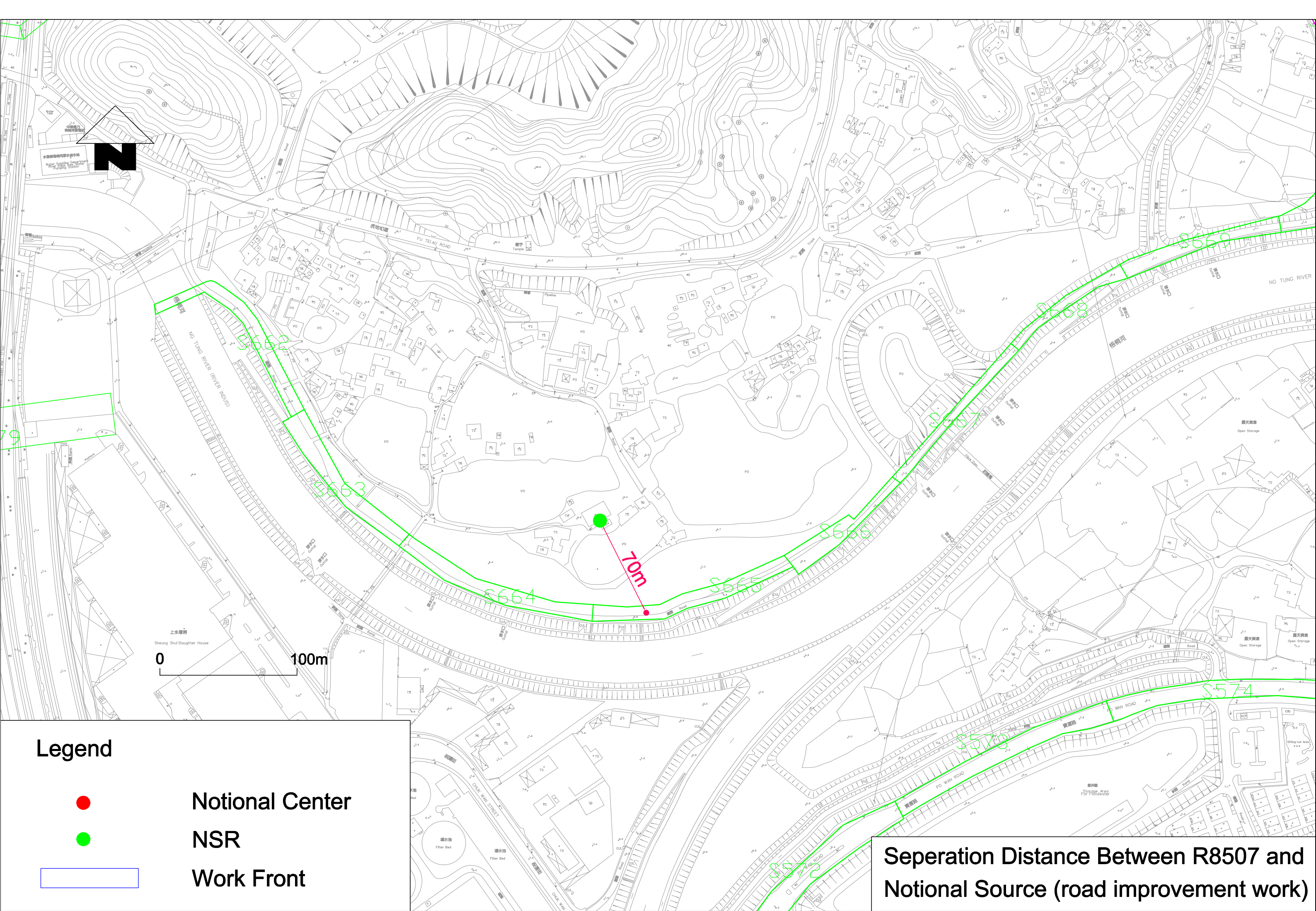
Work Front

Seperation Distance Between R8506 and  
Notional Source (road improvement work)









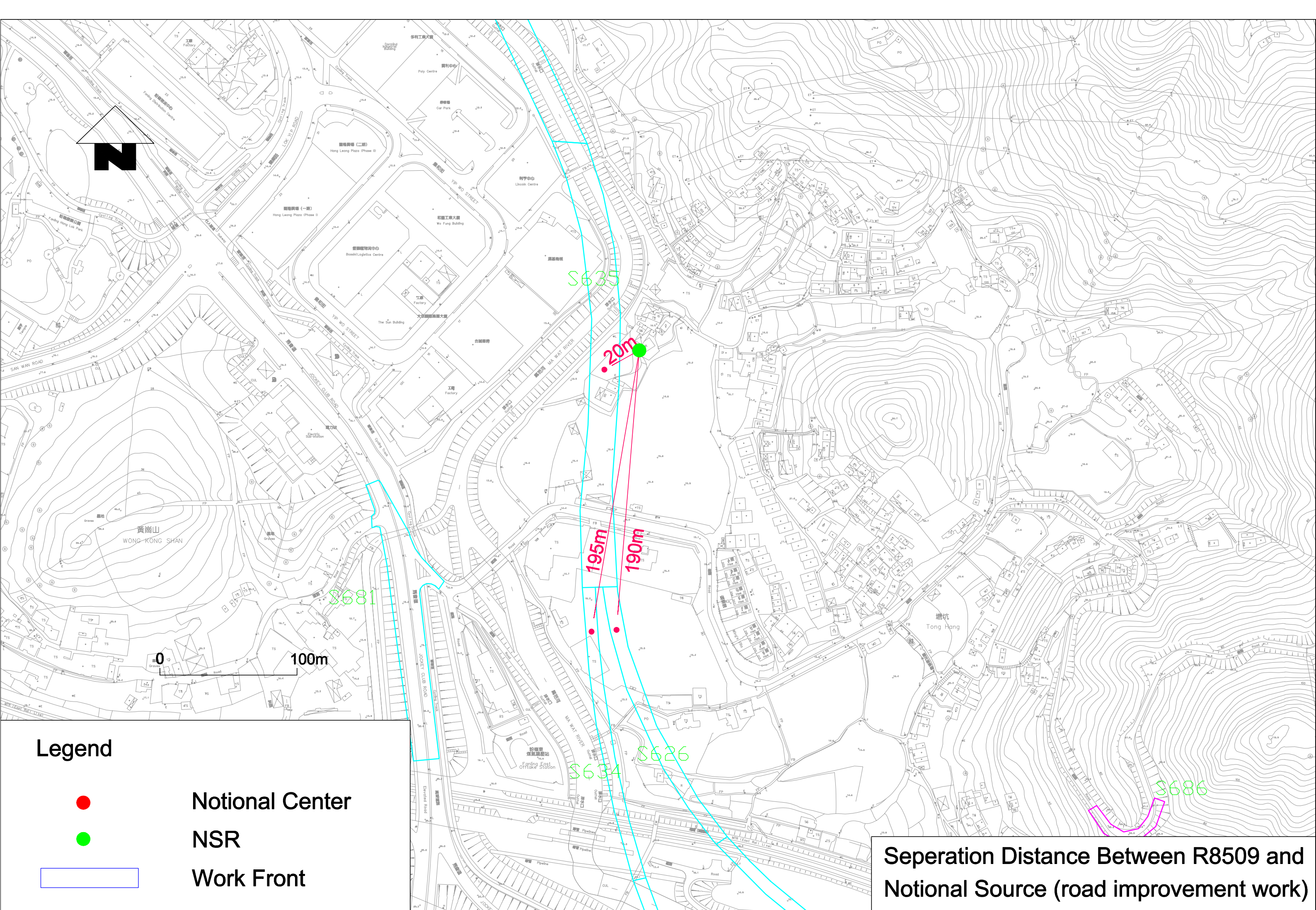












Legend



Notional Center



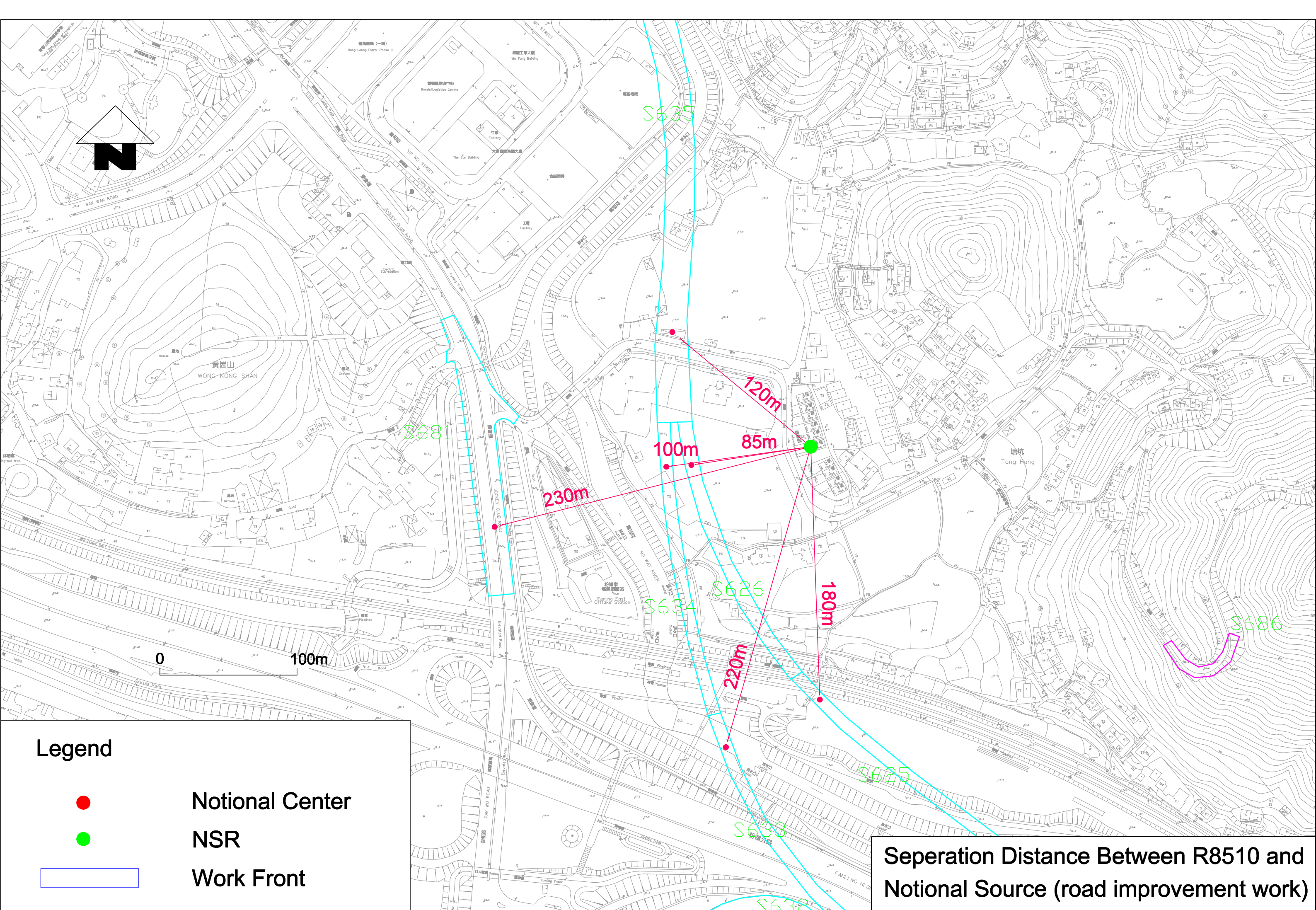
NSR



Work Front

Seperation Distance Between R8509 and  
Notional Source (road improvement work)





Legend



Notional Center



NSR



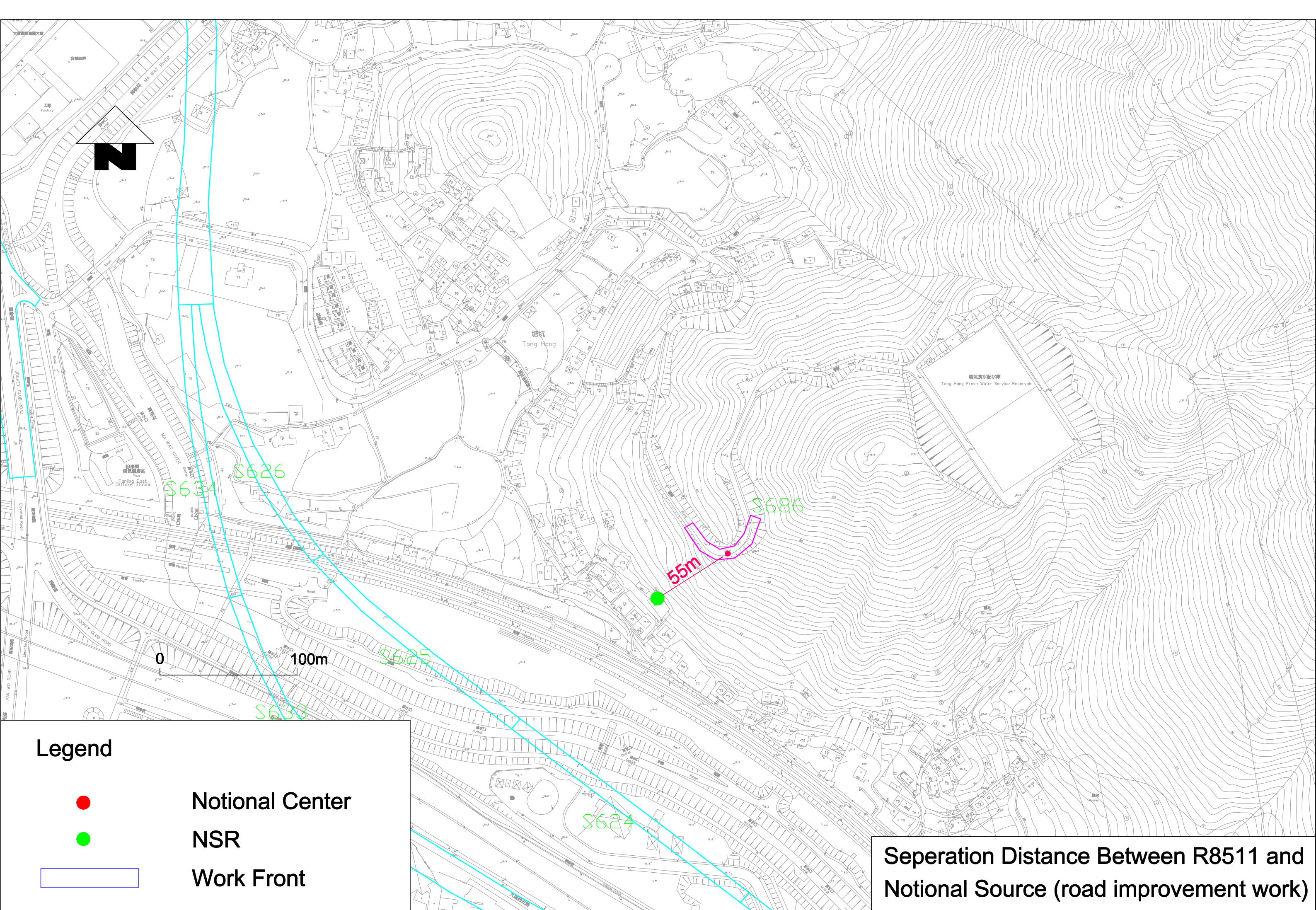
Work Front

Seperation Distance Between R8510 and  
Notional Source (road improvement work)





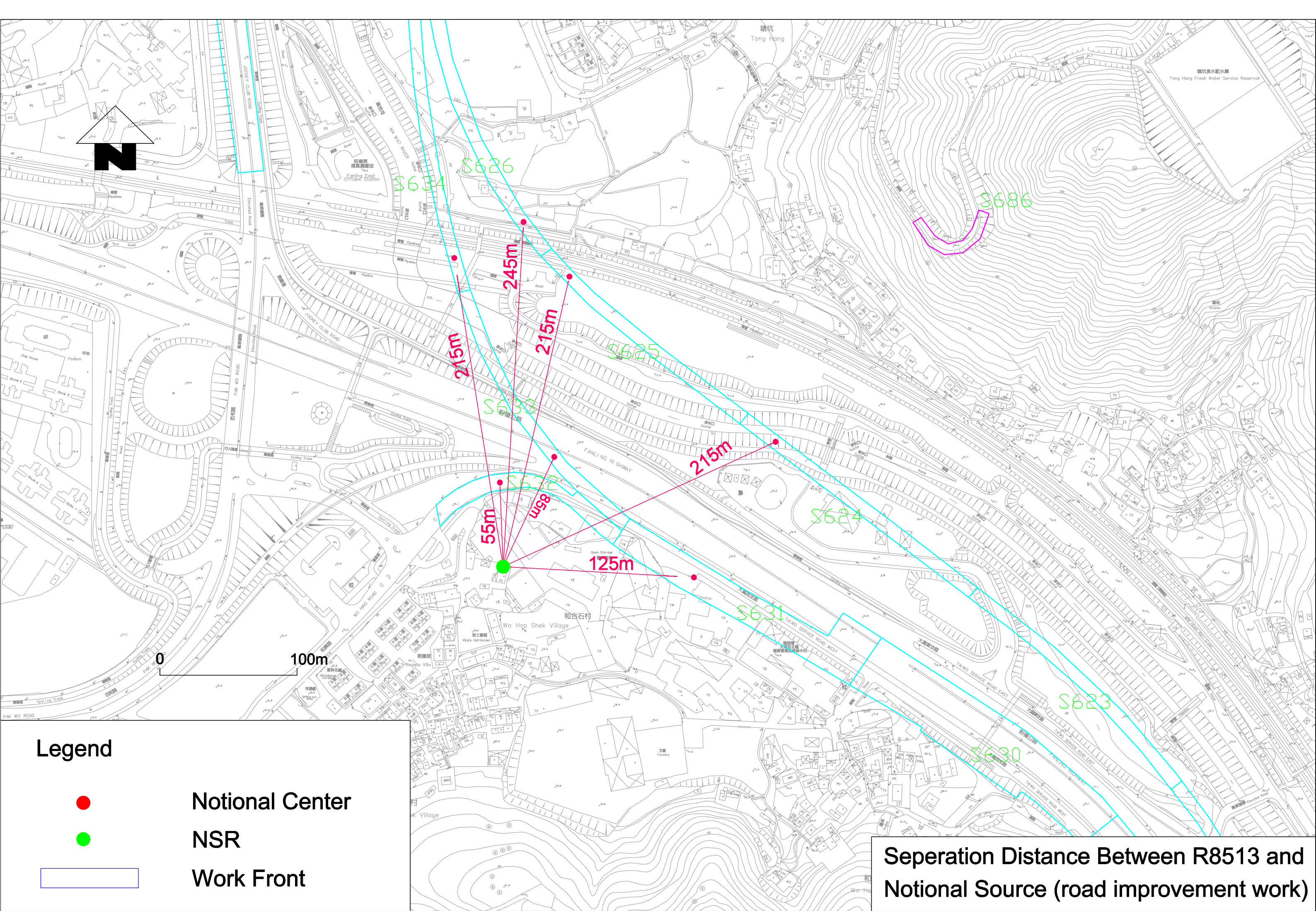






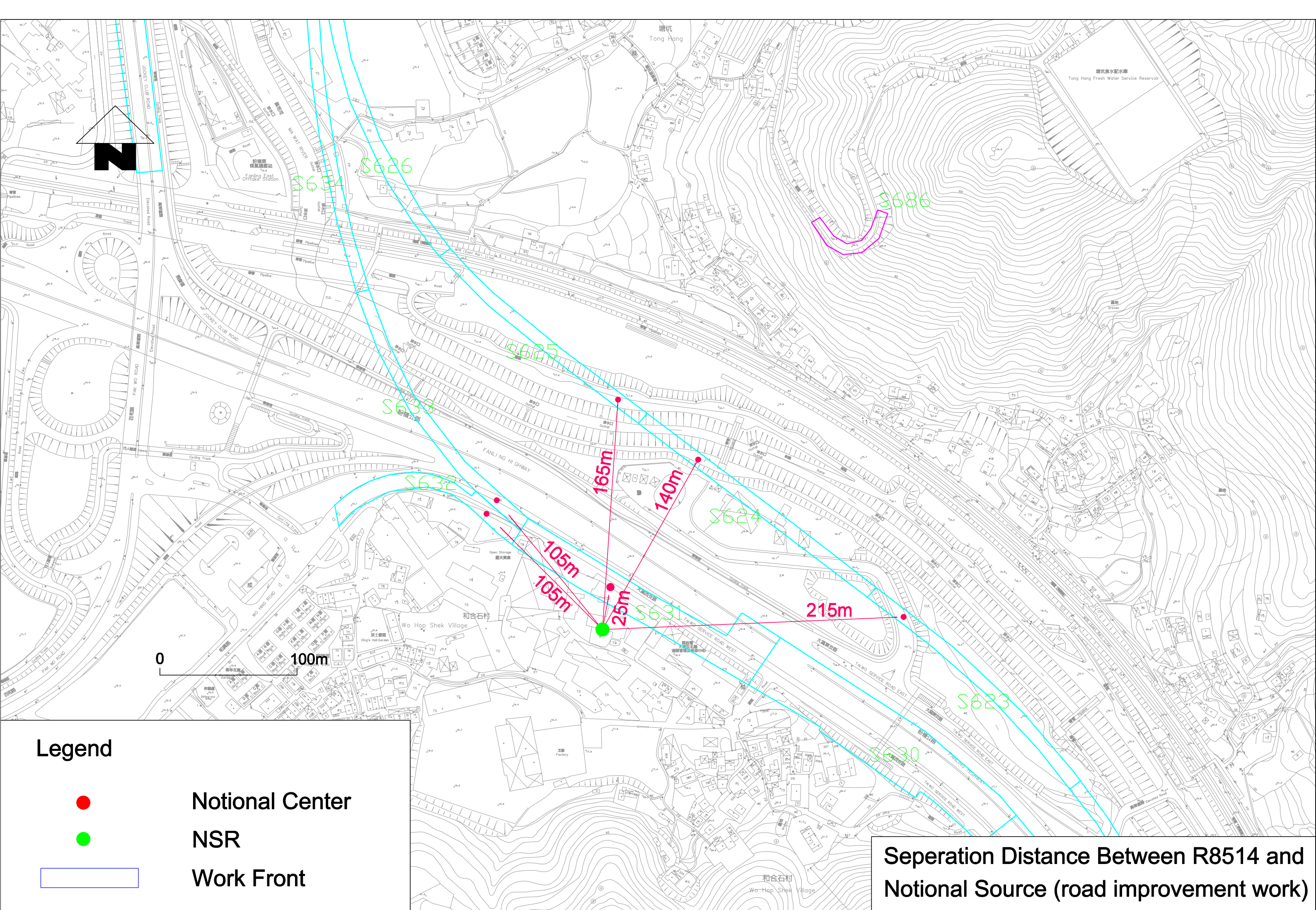






Seperation Distance Between R8513 and  
Notional Source (road improvement work)





## Legend



Notional Center



NSR



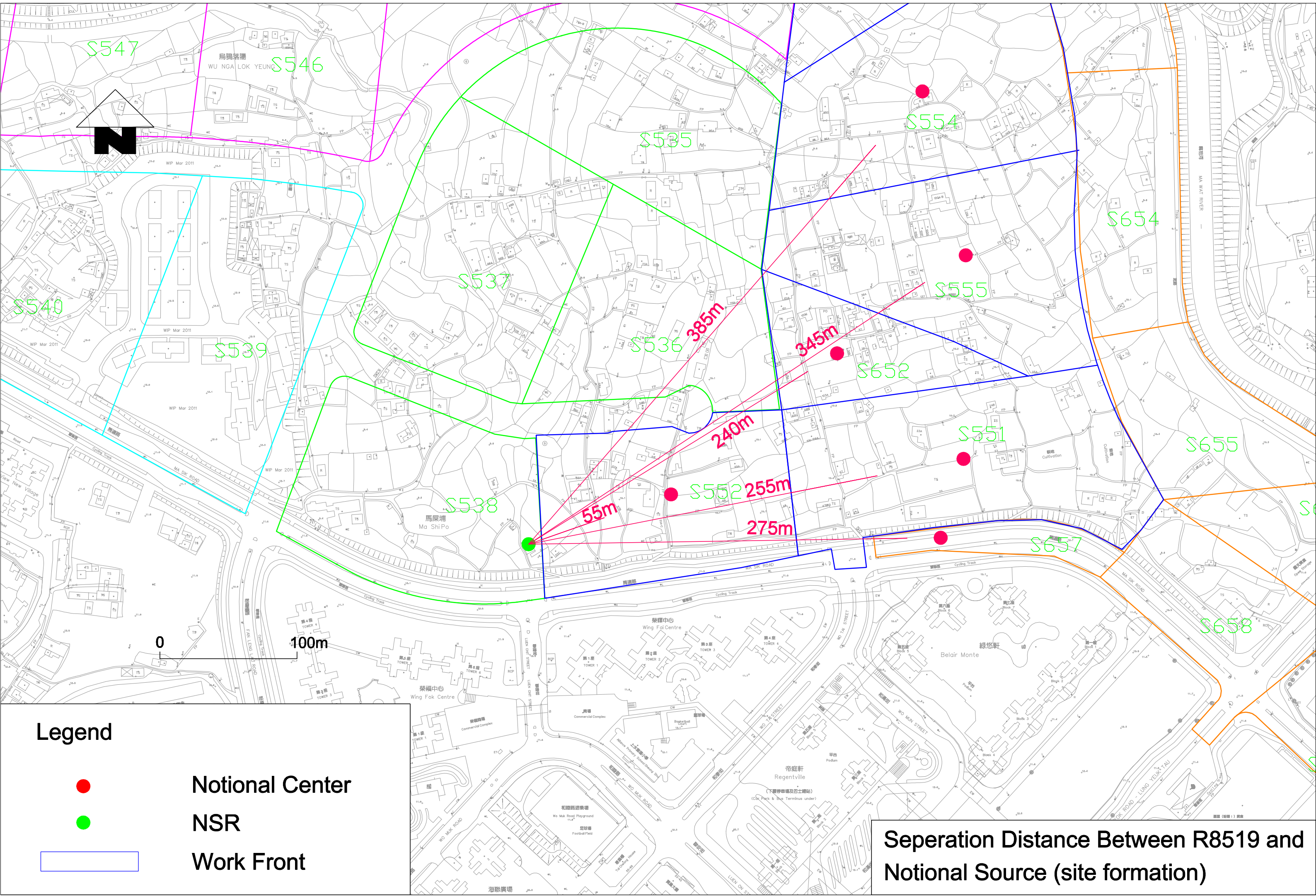
Work Front

Seperation Distance Between R8514 and Notional Source (road improvement work)

















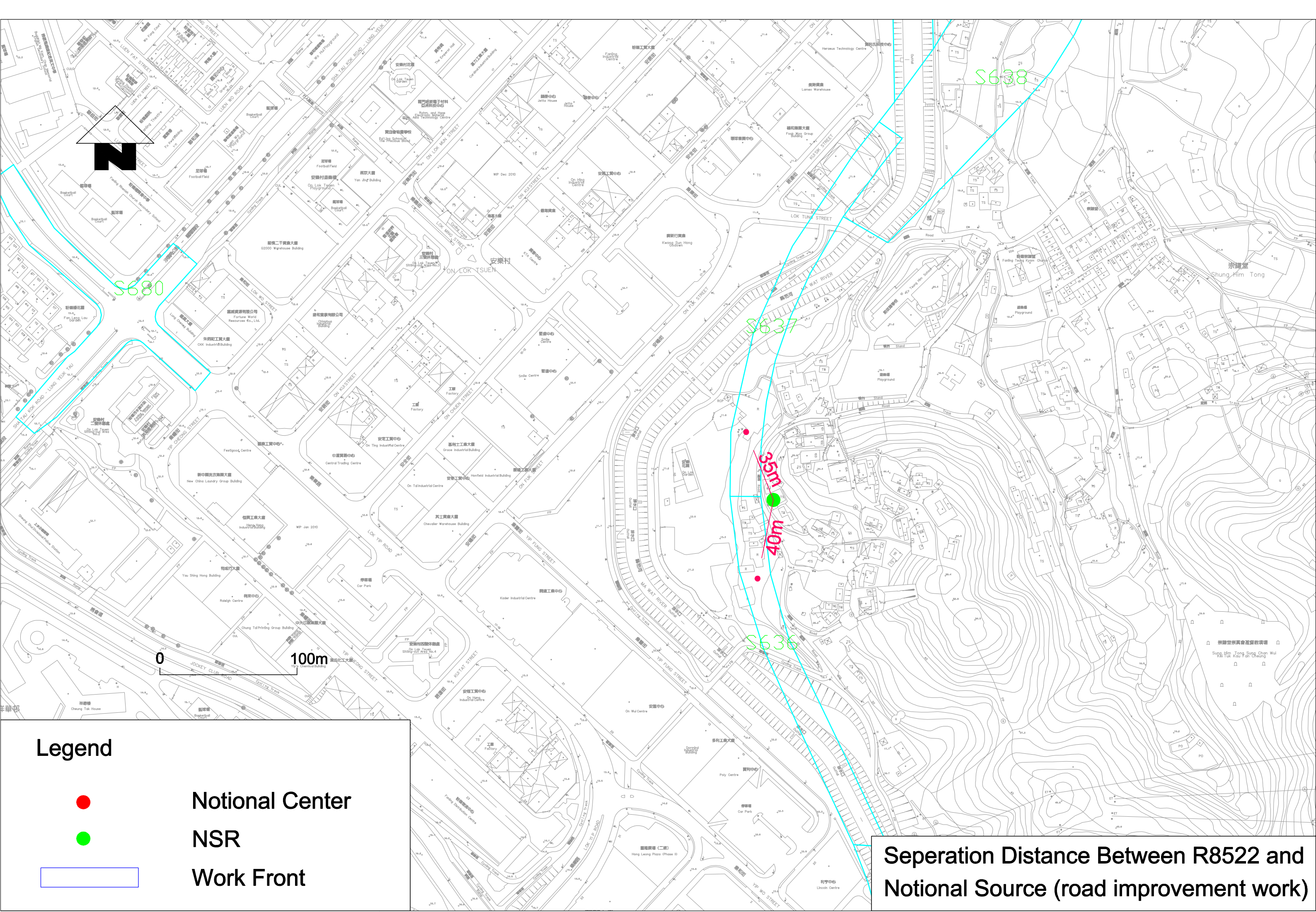












## Legend



Notional Center



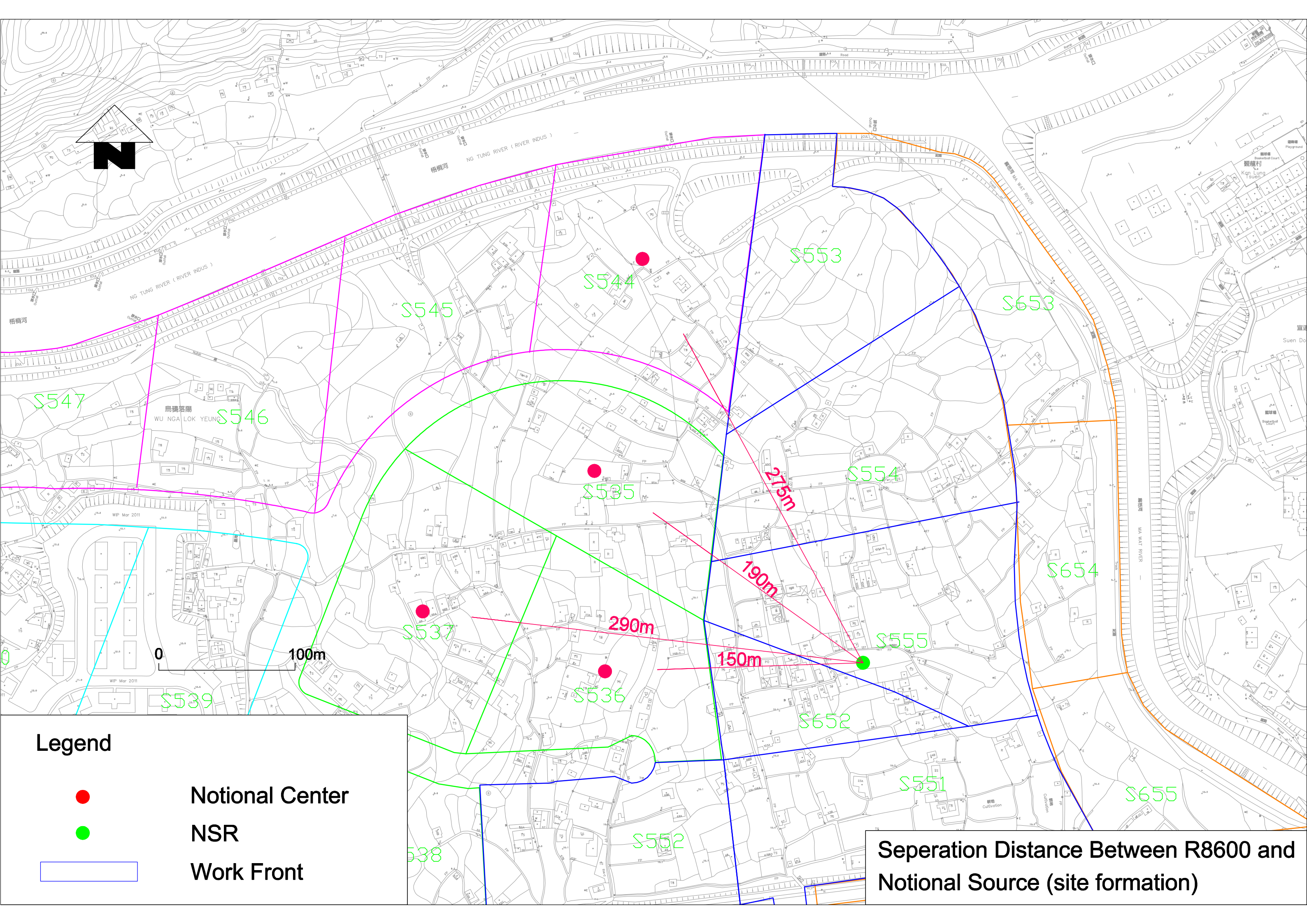
NSR



Work Front

Seperation Distance Between R8522 and  
Notional Source (road improvement work)





**Legend**



**Notional Center**



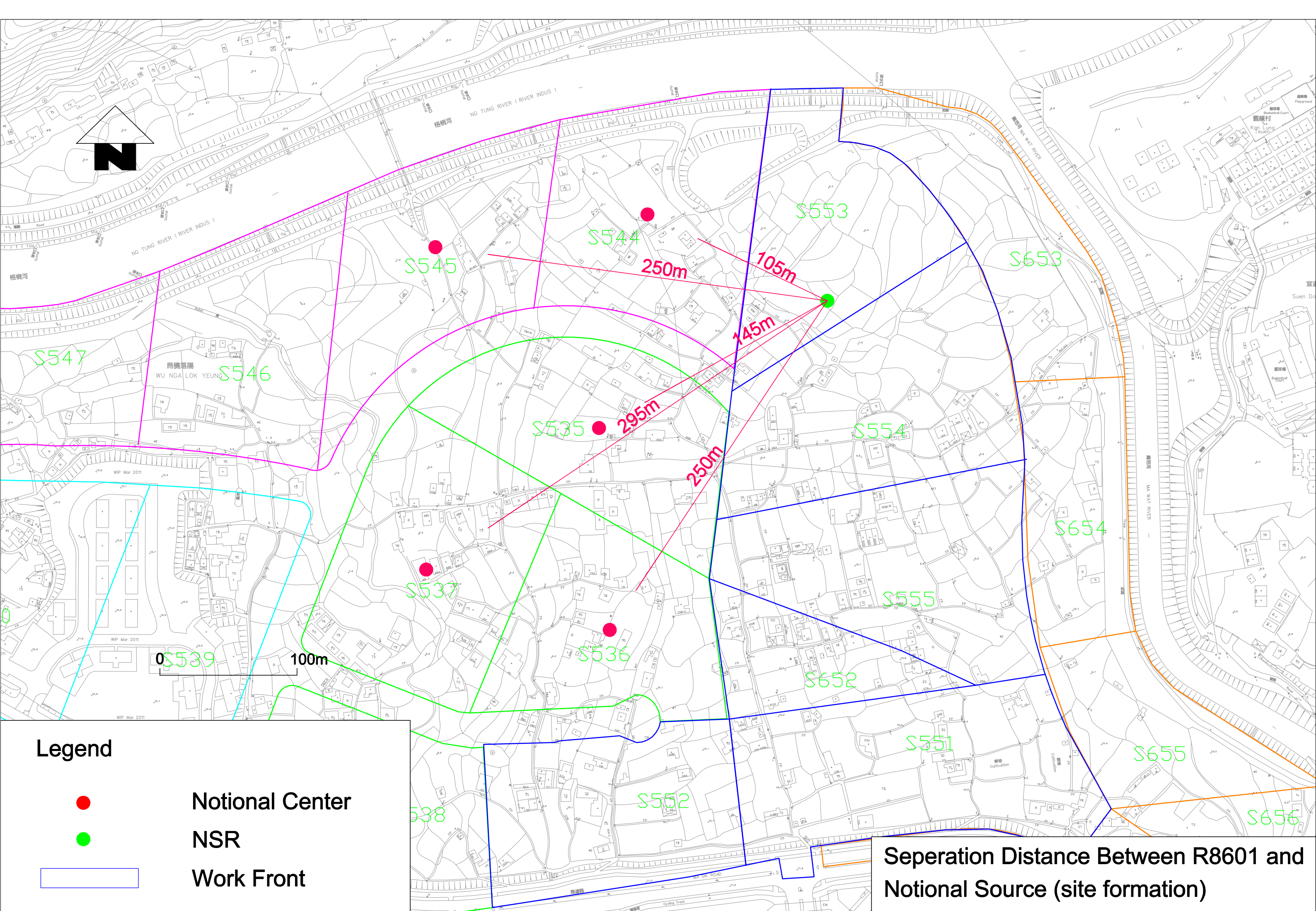
**NSR**



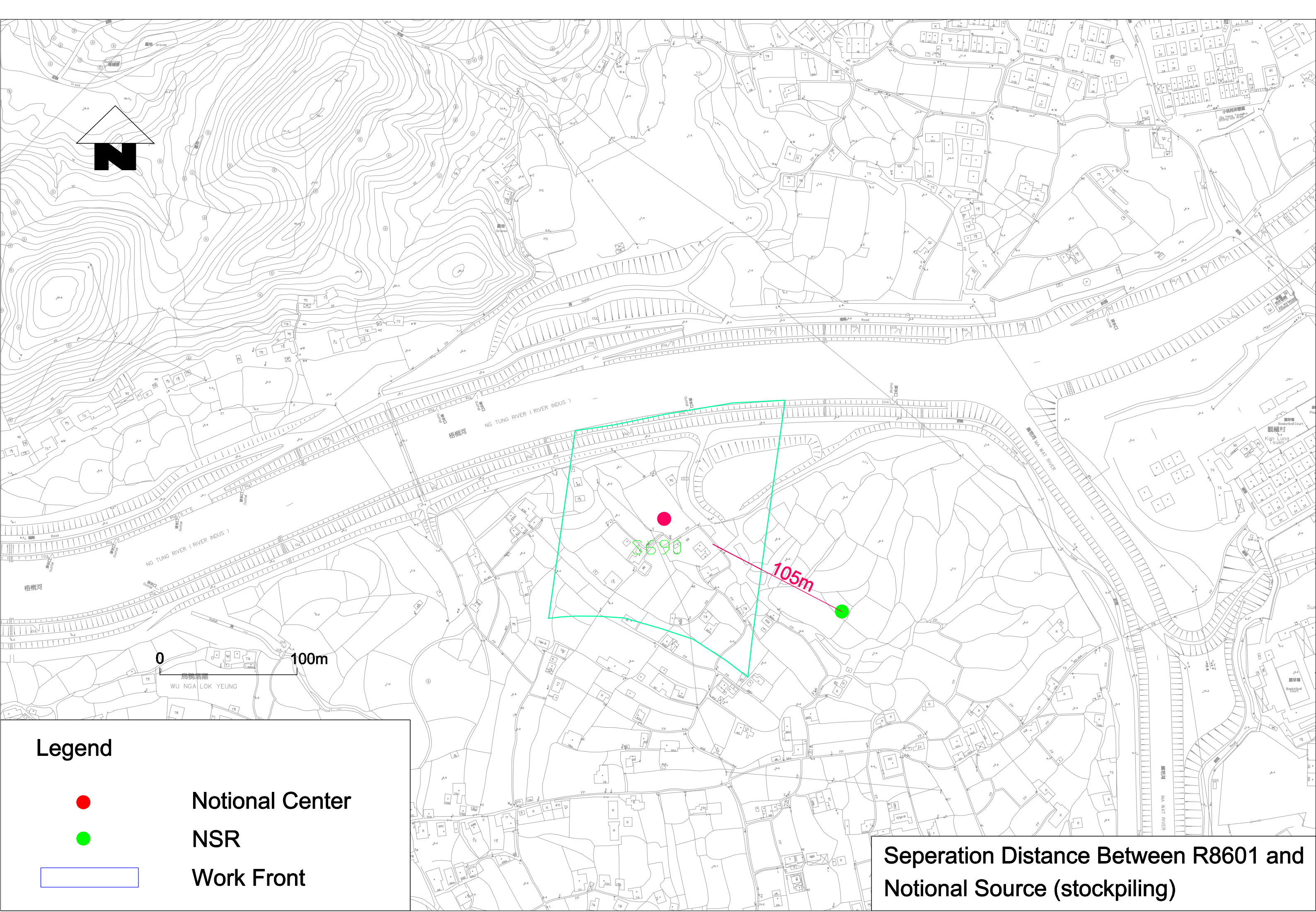
**Work Front**

**Seperation Distance Between R8600 and  
Notional Source (site formation)**









Legend



Notional Center



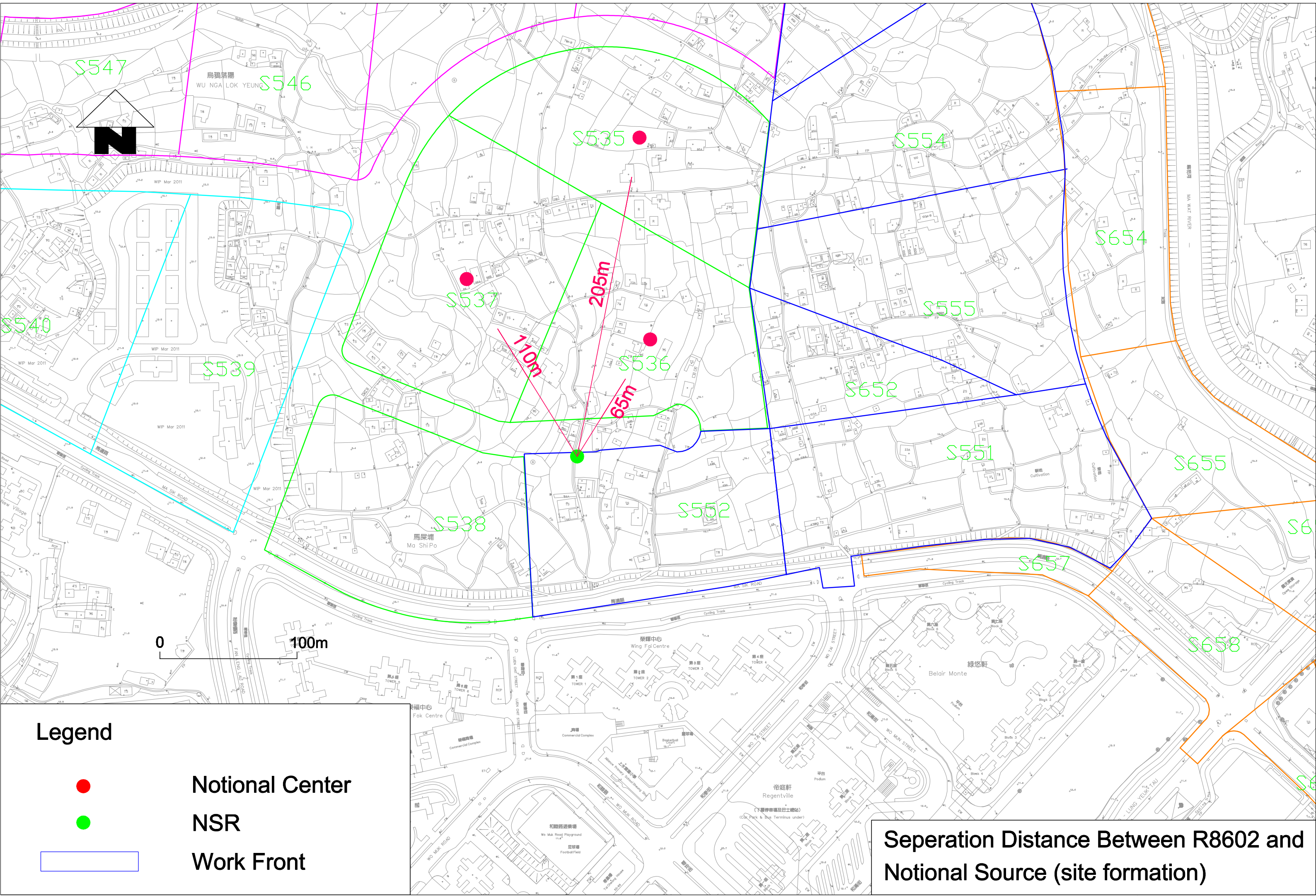
NSR



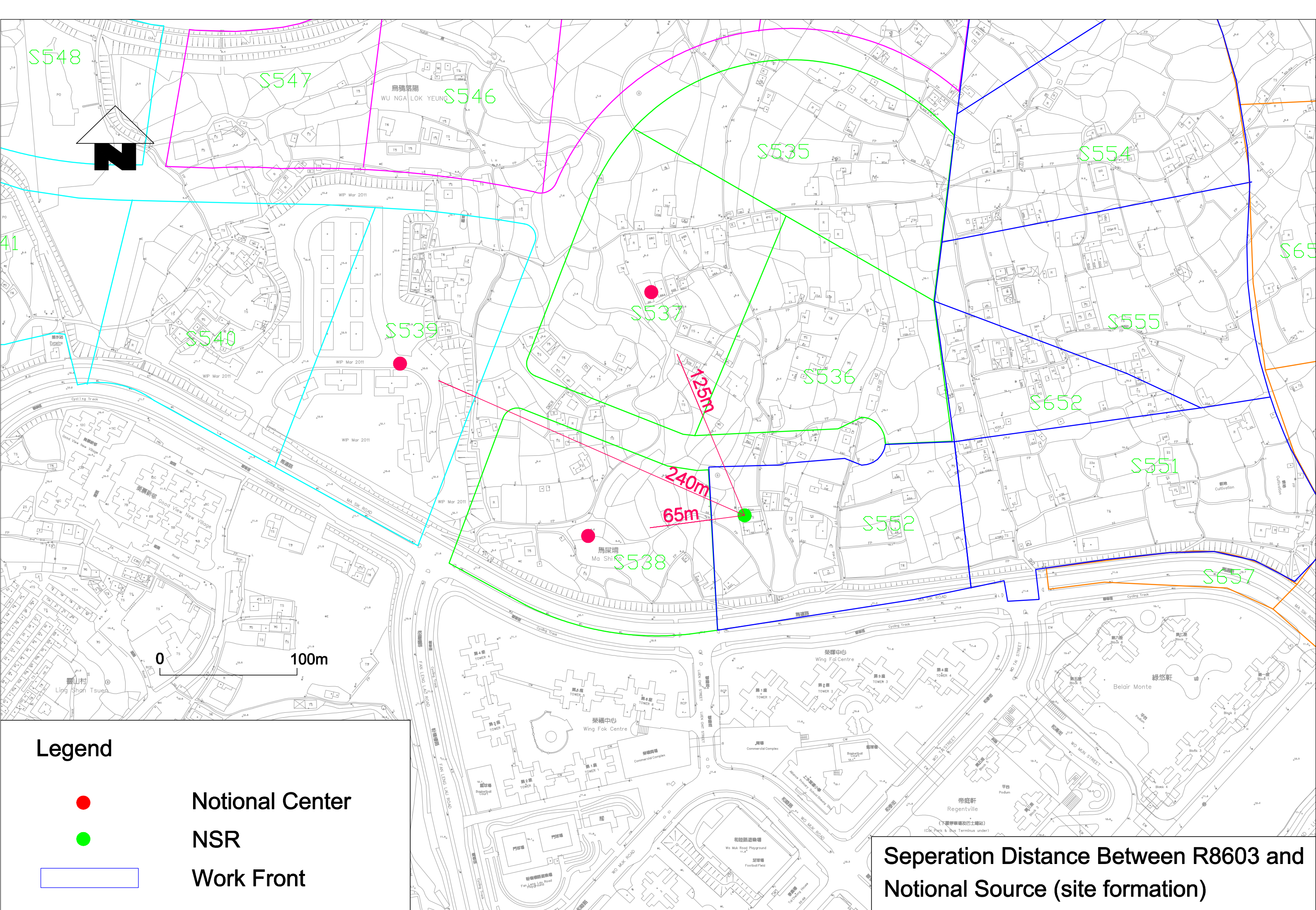
Work Front

Seperation Distance Between R8601 and  
Notional Source (stockpiling)









S548

S547

S546

S535

S554

S65

S540

S539

S537

S555

S536

S652

S551

S552

S657

0 100m

Legend



Notional Center



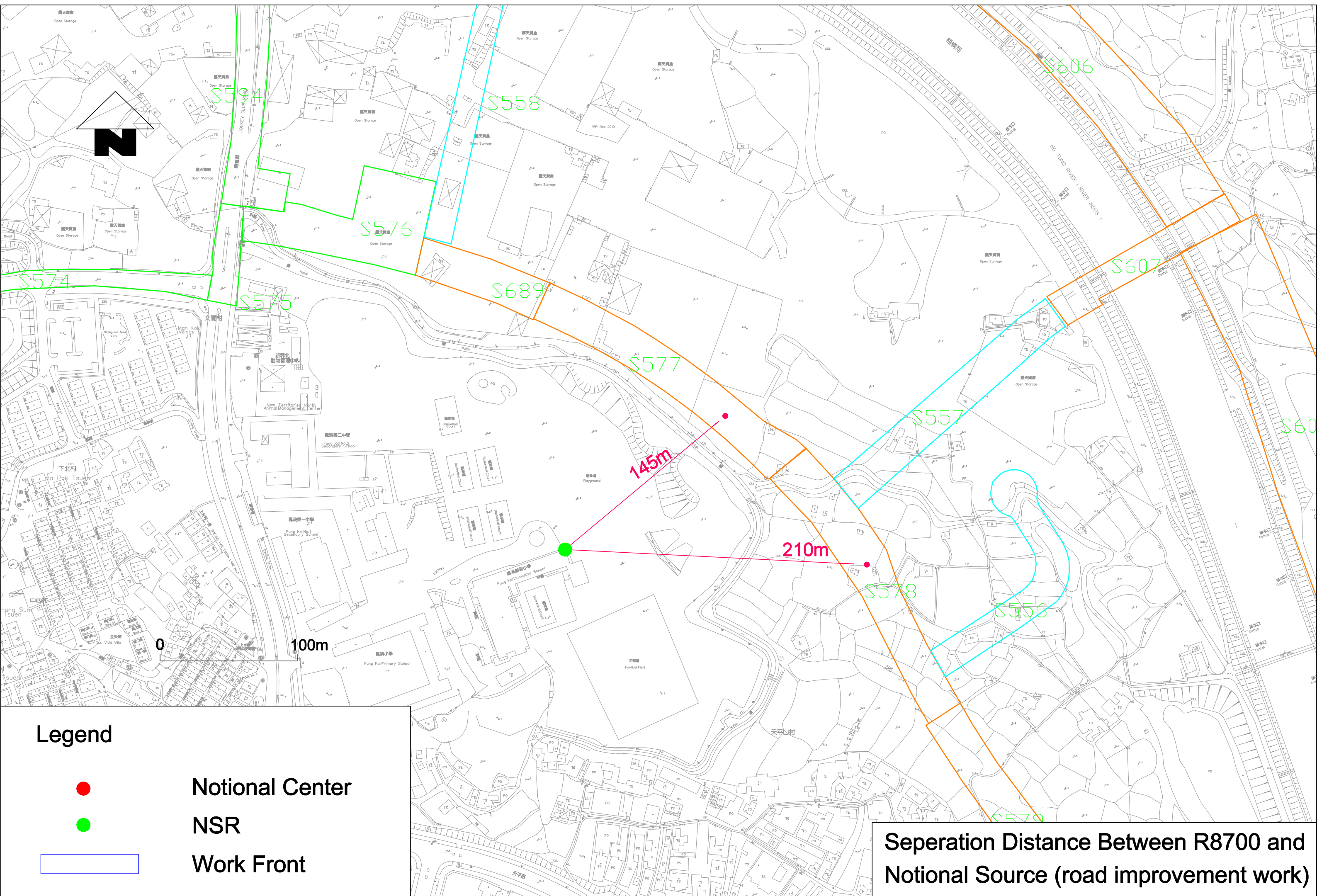
NSR



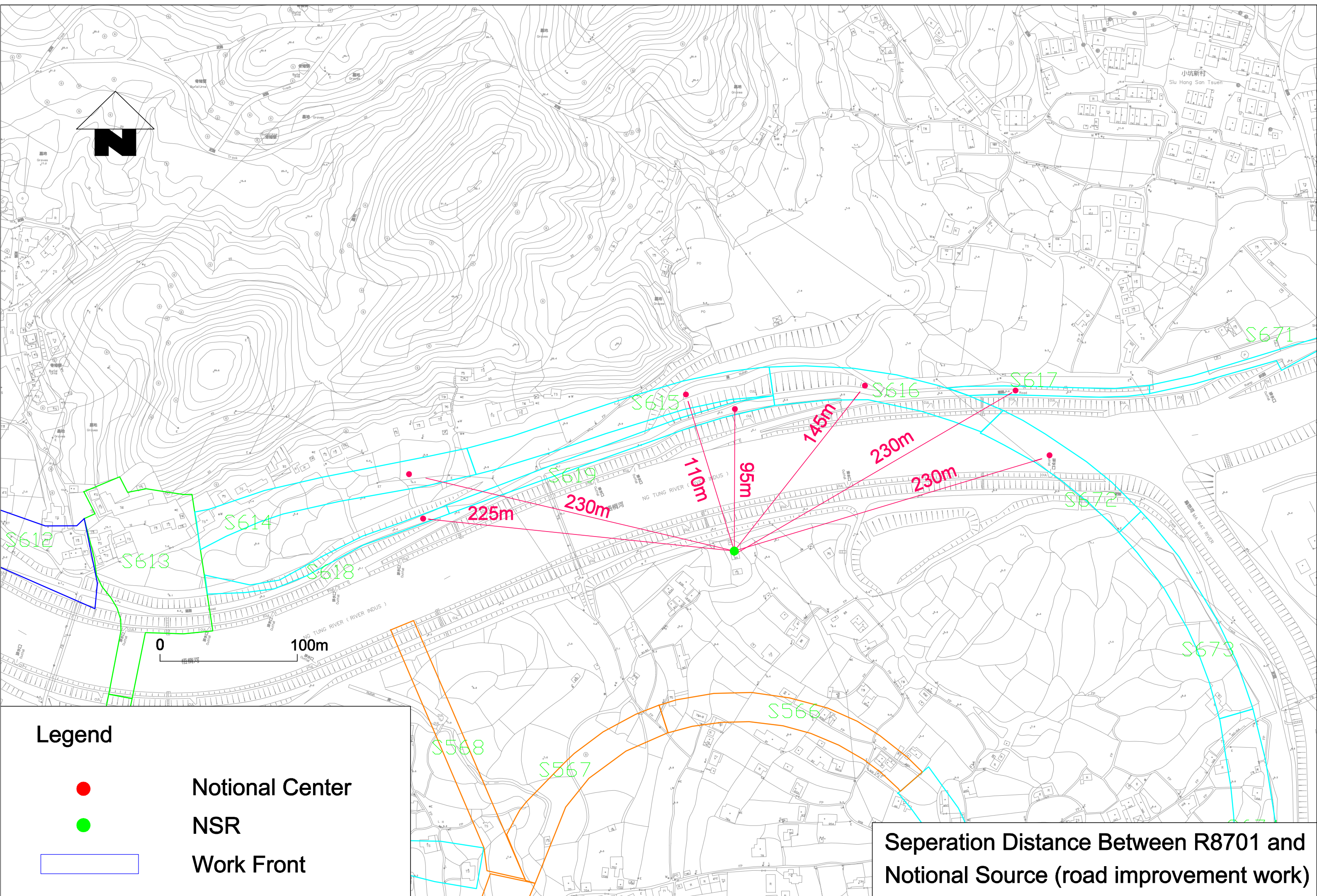
Work Front

Seperation Distance Between R8603 and Notional Source (site formation)

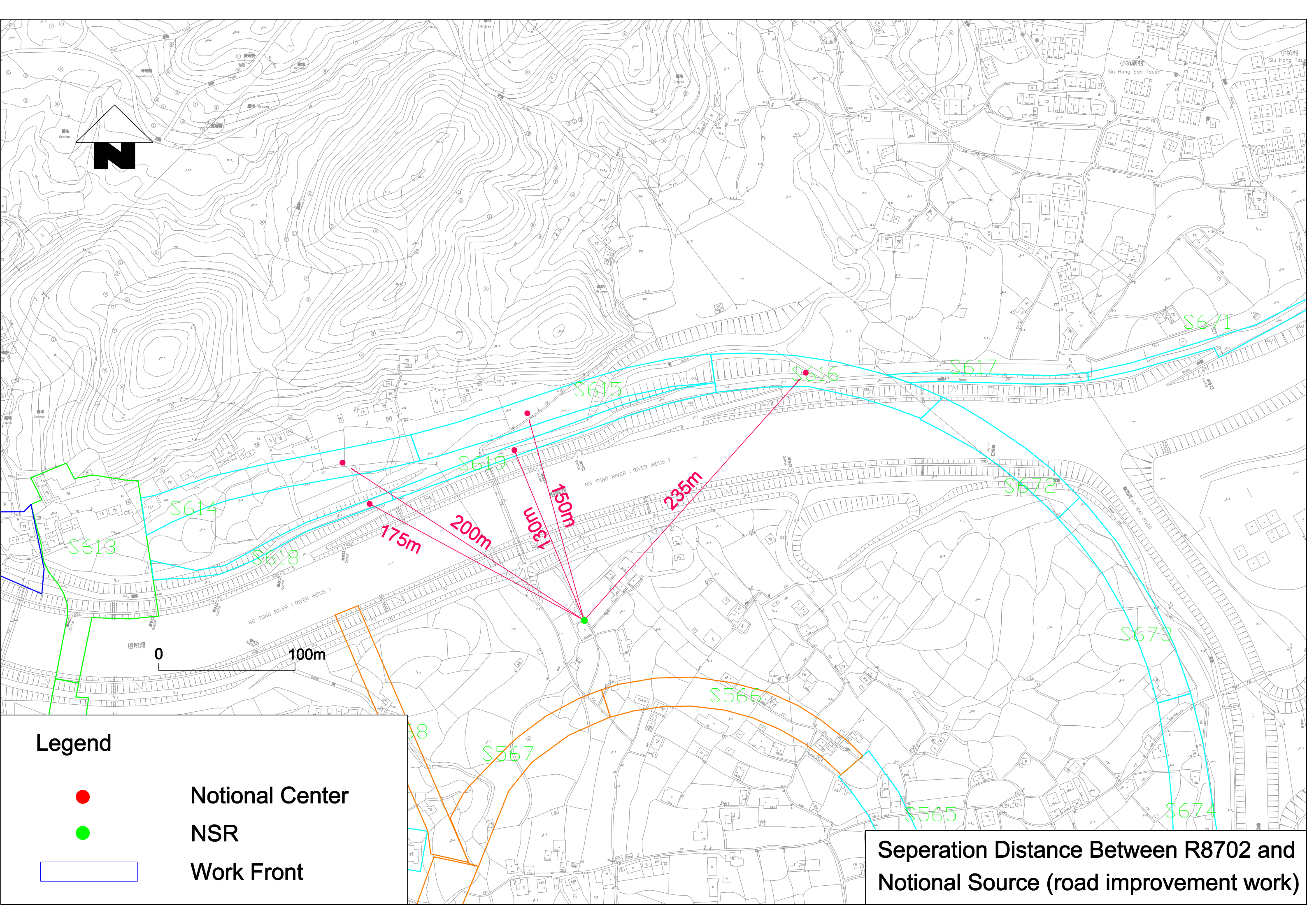












●

Notional Center

●

NSR

Work Front

Seperation Distance Between R8702 and Notional Source (road improvement work)



