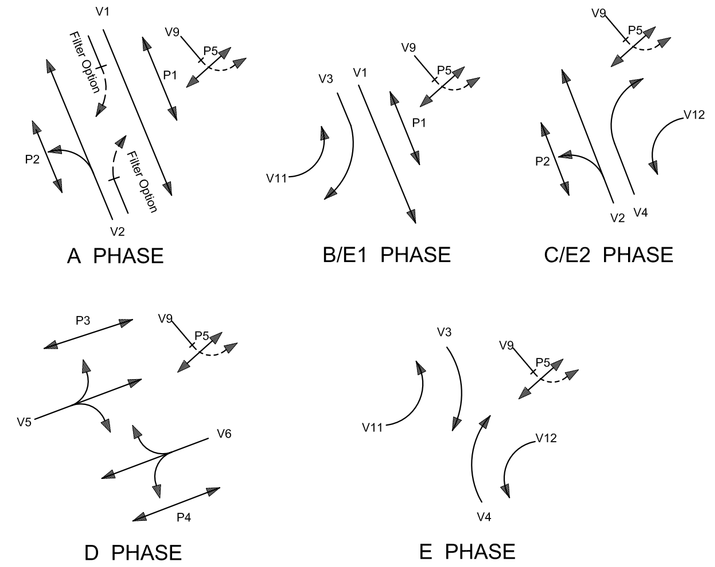
TCS 0000

DATE IN SERVICE : 00/00/00

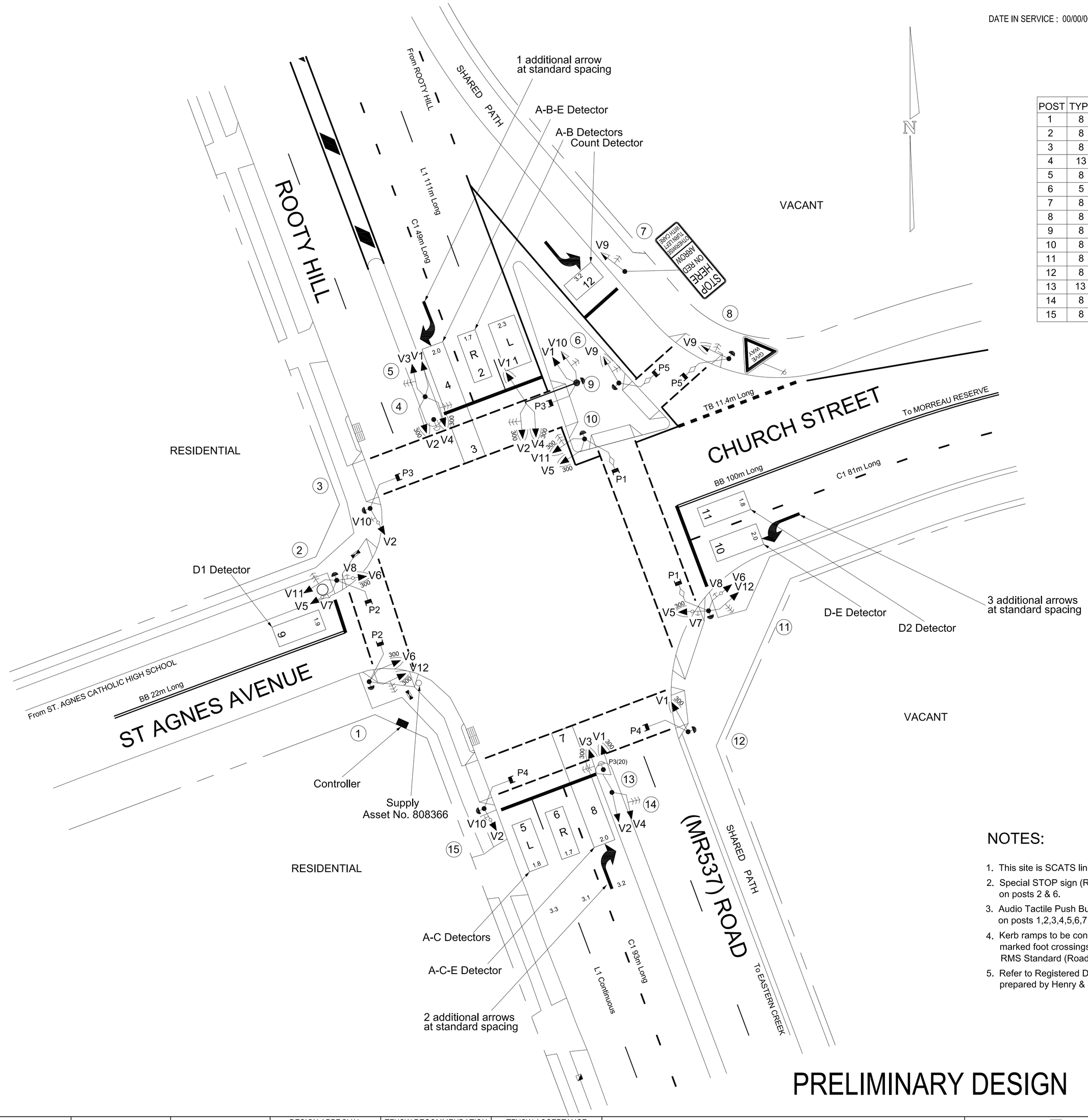
NSW GOVERNMENT | Transport for NSW



MOVEMENTS

POSTS

POST	TYPE	LENGTH	OFFSET	REMARKS
1	8	4.0	1.0	New
2	8	4.0	1.0	New
3	8	4.0	1.0	New
4	13	1.5	0.6	New
5	8	4.0	2.8	New
6	5	-	2.0	New
7	8	4.0	1.0	New
8	8	4.0	1.0	New
9	8	4.0	1.0	New
10	8	4.0	1.0	New
11	8	4.0	1.0	New
12	8	4.0	1.0	New
13	13	1.5	0.6	New
14	8	4.0	2.8	New
15	8	4.0	1.0	New



SIGNAL GROUP / PHASE CHART

SIGNAL GROUP	PHASE DURING WHICH GREEN DISPLAYED							STANDARD TABLE	STANDARD
	A	B	C	D	E	E1	E2		
V1	X	X				X		TS-TN-026	
V2	X		X				X	TS-TN-026	
V3		X			X	X		TS-TN-026	
V4			X		X		X	TS-TN-026	
V5				X				TS-TN-026	
V6				X				TS-TN-026	
V7								83	
V8								83	
V9								96	
V10								44	
V11		X			X	X		156	
V12			X		X		X	156	
P1	X	X				X		107	
P2	X		X				X	107	
P3				X				112	
P4				X				112	
P5	X	X	X	X	X	X	X	35	

DETECTOR SPECIFICATION

DETECTOR		SPECIFICATION		
D-E	FN	E3(PR)	D(E4)	E(E5)
	SG/PS	V6.V9	A	A
	DS	C.D	RED NEXT	RED NEXT

NOTES:

1. This site is SCATS linked
2. Special STOP sign (R1-4) placed on posts 2 & 6.
3. Audio Tactile Push Buttons are provided on posts 1,2,3,4,5,6,7 & 11.
4. Kerb ramps to be constructed at all marked foot crossings in accordance with RMS Standard (Road) Drawing R0300-11.
5. Refer to Registered Drawing No 15766_C1_C000 prepared by Henry & Hymas for details of civil roadworks.

PRELIMINARY DESIGN

A ORIGINAL ISSUE

PUBLIC UTILITY LEGEND		REFERENCE PLANS	
HYDRANT		SYMBOLS/ABRVS	VD003-6
STOP VALVE		STD POSN CMPT	VD001-5
GAS VALVE		INSTL STOP DET	VC005-17
SEWER MANHOLE		VEH GROUP OP	TS-TN-019
COMMS PIT		DET LOGIC OP	TS-TN-020
ELECT LIGHT POLE		PED MVT OP	TS-TN-021
POWER POLE		SDO	TS-TN-026
STAY POLE			
TELEPHONE BOX		SURVEYOR : LAND SURVEYS	
COMMS PILLAR		DATE : 21.06.2021	

U.B.D. Ref. Map 187 F5
I.S.G. CO-ORDS E : 286 097 N : 1 260 526

DESIGNED : J. SINGH
CHECKED : L. ELLSON

L. ELLSON
SITE CHECKED

L. ELLSON
RECOMMENDED

DESIGN APPROVAL
APPROVED
NAME R. NETTLE
POSITION DIRECTOR
DATE 22.07.2022

DESIGN PREPARED BY
TRANSPORT AND TRAFFIC PLANNING ASSOCIATES

TFNSW RECOMMENDATION
ROAD DESIGN ENGINEERING
NAME
POSITION
DATE

NETWORK OPERATIONS
NAME
POSITION
DATE

TFNSW ACCEPTANCE
ACCEPTED
NAME
POSITION
DATE
ACCEPTED BY
SECTION

TRANSPORT FOR NEW SOUTH WALES

BLACKTOWN COUNCIL AREA
TRAFFIC SIGNALS AT
ROOTY HILL ROAD SOUTH (MR537),
CHURCH STREET AND ST AGNES AVENUE
ROOTY HILL

DESIGN LAYOUT

EXISTING ☐ PROPOSED ☒

CADD FILE: VVRHRS_CHURCH 2.DWG

SCALE 5 0 (1:200) 5 10

ISSUE A

FILE SF0000/000000

SUPERSEDES SHEET/ISSUE -/-

REG No. DS0000/000000

TCS No. 0000

SHEET 1

Revision 7 - August 2021

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