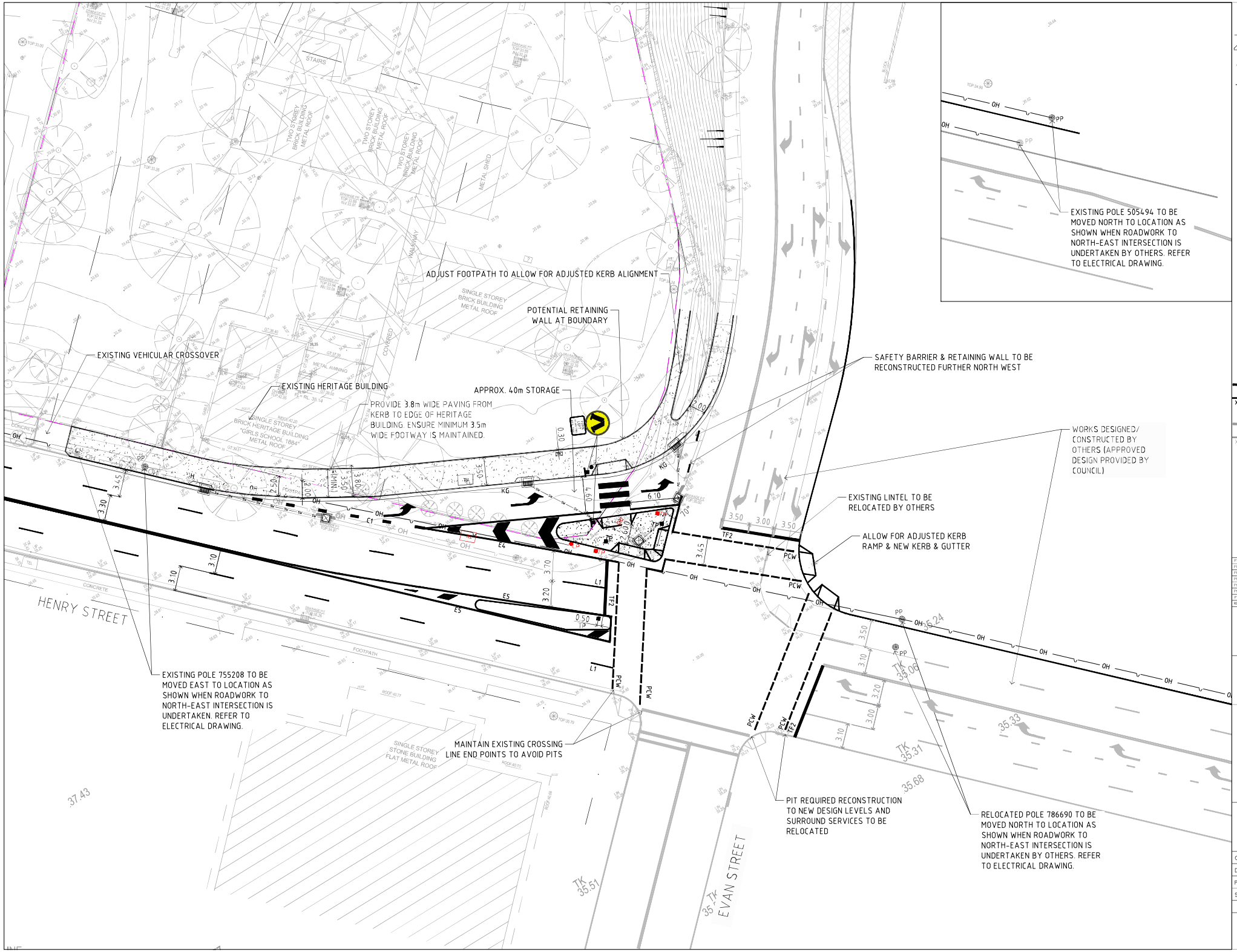


A1

SITE WORKS LEGEND:

- EXISTING PROPERTY BOUNDARY
- CONSTRUCT NEW KERB INLET PIT
- CONSTRUCT NEW STORMWATER LINE
- NEW OVERHEAD ELECTRICAL SERVICE
- RECONSTRUCT EXISTING PIT TO NEW JUNCTION PIT
- PP EXISTING POWER POLE
- PP RELOCATE EXISTING POWER POLE
- PP INSTALL NEW POWER POLE
- TEL RELOCATE EXISTING TELSTRA PIT
- TEL INSTALL NEW RELOCATED TELSTRA PIT
- TP RELOCATE EXISTING TRAFFIC SIGNAL POST
- TP INSTALL NEW RELOCATED TRAFFIC SIGNAL POST
- RELOCATE EXISTING ELECTRICAL POWER BOX
- INSTALL NEW RELOCATED ELECTRICAL POWER BOX (LOCATION TO BE CONFIRMED WITH ELECTRICAL ENGINEER)
- LP RELOCATE EXISTING LIGHT POLE
- LP INSTALL NEW LIGHT POLE (LOCATION TO BE CONFIRMED WITH LIGHTING CONSULTANT)
- KG CONSTRUCT NEW KERB AND GUTTER
- KO CONSTRUCT NEW KERB ONLY
- APPLY NEW ARROW LINEMARKING
- XX / XXX APPLY NEW LINEMARKING
- NEW ARROW LINEMARKING (BY OTHERS)
- XX / XXX NEW LINEMARKING (BY OTHERS)

REV	DATE	COMMENT / DESCRIPTION	DRAWN	REVIEWED
P17	22/07/22	TfNSW COMMENTS	MD	SN
P16	21/04/22	TfNSW COMMENTS	SC	SN
P15	03/04/22	TfNSW COMMENTS	AT	SN
P14	11/05/22	LINEMARKING UPDATE	AT	SN
P13	10/02/22	REVISED POWER POLE RELOCATION	FM	SN
P12	01/02/22	POWER POLE RELOCATION ADDED	FM	SN
P11	06/12/21	REVISED CONCEPT	SC	SN

PROJECT

57 HENRY STREET, PENRITH

DRAWING TITLE

CONCEPT ULTIMATE LAYOUT - INTERSECTION OF HENRY STREET & EVAN STREET

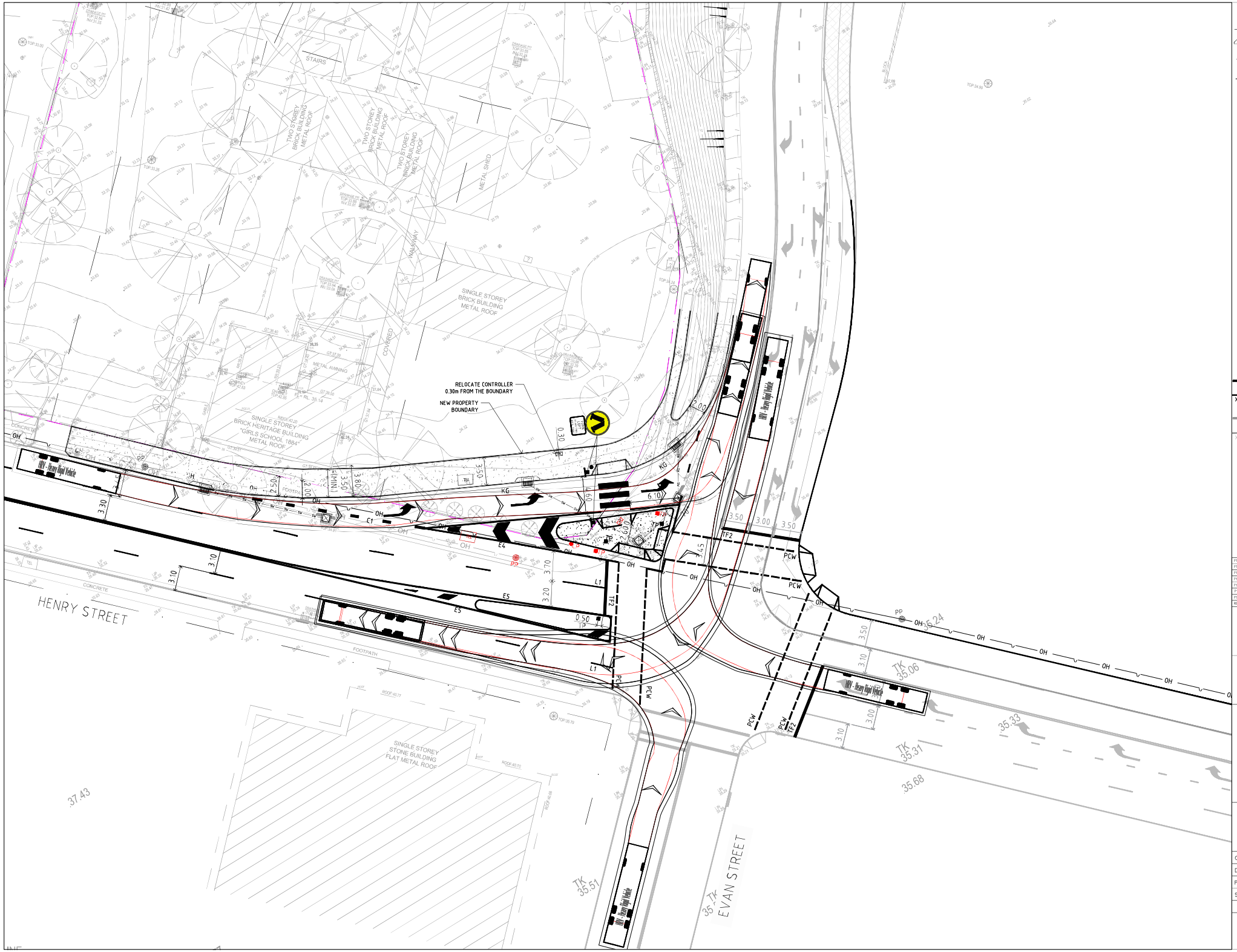
DRAWING KEY

ptc.
Suite 502, 1 James Place
North Sydney NSW 2060
t +61 2 9920 0800
ptcconsultants.co

CLIENT	BY THE PARK
DRAWING #	SK-003.1
PROJECT #	21-3120
SCALE	1 : 200 @ A1

CONCEPT DESIGN

REV P17

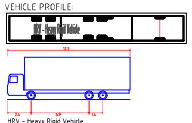


A1

SITE WORKS LEGEND:

- EXISTING PROPERTY BOUNDARY
- CONSTRUCT NEW KERB INLET PIT
- CONSTRUCT NEW STORMWATER LINE
- NEW OVERHEAD ELECTRICAL SERVICE
- RECONSTRUCT EXISTING PIT TO NEW JUNCTION PIT
- EXISTING POWER POLE
- RELOCATE EXISTING POWER POLE
- INSTALL NEW POWER POLE
- RELOCATE EXISTING TELSTRA PIT
- INSTALL NEW RELOCATED TELSTRA PIT
- REPLACE EXISTING TRAFFIC SIGNAL POST WITH TYPE 8 (SQUARE)
- INSTALL NEW TRAFFIC SIGNAL POST - TYPE 8 (SQUARE)
- RELOCATE EXISTING ELECTRICAL POWER BOX
- INSTALL NEW RELOCATED ELECTRICAL POWER BOX (LOCATION TO BE CONFIRMED WITH ELECTRICAL ENGINEER)
- RELOCATE EXISTING LIGHT POLE
- INSTALL NEW LIGHT POLE (LOCATION TO BE CONFIRMED WITH LIGHTING CONSULTANT)
- CONSTRUCT NEW KERB AND GUTTER
- CONSTRUCT NEW KERB ONLY
- APPLY NEW ARROW LINEMARKING
- APPLY NEW LINEMARKING
- NEW ARROW LINEMARKING (BY OTHERS)
- NEW LINEMARKING (BY OTHERS)

VEHICLE PROFILE



HRV - Heavy Rigid Vehicle	
Overall Length	12.500m
Overall Width	2.500m
Overall Body Height	4.300m
Vertical Body Tail Clearance	0.450m
Track Width	2.500m
Lock-to-Lock Time	6.00s
Curb to Curb Turning Radius	12.500m

REV	DATE	COMMENT / DESCRIPTION	DRAWN	REVIEWED
P16	22/07/22	TfNSW COMMENTS	MD	SN
P15	21/06/22	TfNSW COMMENTS	SC	SN
P14	03/06/22	TfNSW COMMENTS	AT	SN
P13	16/02/22	REVISED POWER POLE RELOCATION	FM	SN
P12	07/12/21	POWER POLE RELOCATION ADDED	FM	SN
P11	08/12/21	REVISED CONCEPT	SC	SN
P10	24/11/21	REVISED CONCEPT	SC	SN

PROJECT

57 HENRY STREET, PENRITH

DRAWING TITLE

ULTIMATE SWEPT PATH ANALYSIS - INTERSECTION OF HENRY STREET & EVAN STREET

DRAWING KEY

ptc.
Suite 502, 1 James Place
North Sydney NSW 2060
t +61 2 8920 0800
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CLIENT	BY THE PARK
DRAWING #	SK-004.1
PROJECT #	21-3120
SCALE	1 : 200 @ A1

CONCEPT DESIGN

REV P16