

LEGEND

EXISTING

	CADASTRAL BOUNDARY
	FENCE
	KERB / EDGE OF BITUMEN
	UNDERGROUND LOW VOLTAGE POWER LINE
	OVERHEAD LOW VOLTAGE POWER LINE AND POLE
	UNDERGROUND HIGH VOLTAGE POWER LINE
	OVERHEAD HIGH VOLTAGE POWER LINE AND POLE
	STREETLIGHT CABLE
	TELECOMMUNICATIONS ICON
	TELECOMMUNICATIONS NBN
	TELECOMMUNICATIONS NEXTGEN
	TELECOMMUNICATIONS OPTUS
	TELECOMMUNICATIONS TRANSACT AND PIT
	TELECOMMUNICATIONS TRANSACT - OVERHEAD
	TELECOMMUNICATIONS TELSTRA
	WATER
	WATER - ABANDONED
	SEWER
	STORMWATER PIPE, MANHOLE & SUMP
	DDTS
	SHARED SERVICES TRENCHES
	UTILITIES LOCATION TO BE CONFIRMED
	UTILITIES EASEMENT
	ACCESS ROAD BY OTHERS
	BICENTENNIAL NATIONAL TRAIL
	DEEP CREEK ALIGNMENT

EXISTING TO BE REMOVED OR ABANDONED

	UNDERGROUND LOW VOLTAGE POWER LINE
	OVERHEAD LOW VOLTAGE POWER LINE AND POLE
	UNDERGROUND HIGH VOLTAGE POWER LINE
	OVERHEAD HIGH VOLTAGE POWER LINE AND POLE
	STREETLIGHT CABLE
	TELECOMMUNICATIONS ICON
	TELECOMMUNICATIONS NBN
	TELECOMMUNICATIONS NEXTGEN
	TELECOMMUNICATIONS OPTUS
	TELECOMMUNICATIONS TRANSACT
	TELECOMMUNICATIONS TRANSACT - OVERHEAD
	TELECOMMUNICATIONS TELSTRA
	WATERMAIN Ø100
	WATERMAIN Ø150
	WATERMAIN Ø600
	WATERMAIN Ø675
	WATERMAIN Ø90000
	STORMWATER PIPES/PITS
	DDTS TO BE DECOMMISSIONED

PROPOSED WORKS

	CONSTRUCTION BOUNDARY
	CONTROL LINE
	KERB KERB & GUTTER
	TL3 WIRE ROPE BARRIER & CABLE STAY
	UNDERGROUND LOW VOLTAGE POWER LINE
	OVERHEAD LOW VOLTAGE POWER LINE AND POLE
	UNDERGROUND HIGH VOLTAGE POWER LINE WITH HAUL PIT AND 4 WAY SWITCH STATION
	OVERHEAD HIGH VOLTAGE POWER LINE AND POLE
	STREETLIGHT CABLE
	TELECOMMUNICATIONS ICON
	TELECOMMUNICATIONS NBN
	TELECOMMUNICATIONS NBN - OVERHEAD
	TELECOMMUNICATIONS TELSTRA
	TELECOMMUNICATIONS OPTUS
	TELECOMMUNICATIONS TRANSACT
	TELECOMMUNICATIONS TRANSACT - OVERHEAD
	TELECOMMUNICATIONS TELSTRA
	Ø100 WATERMAIN
	Ø150 WATERMAIN
	Ø600 WATERMAIN
	Ø675 WATERMAIN
	Ø900 WATERMAIN
	DRAINAGE PIPE
	ACT TYPE R SUMP (SINGLE / DOUBLE) ACT
	PLANTATION SUMP (SINGLE / DOUBLE)
	ACT 1050ND MANHOLE
	CULVERT HEADWALL, HEADWALL WITH ROCK MATTRESS, HEADWALL WITH CONCRETE APRON
	132kV PROPOSED UTILITY BY OTHERS
	SHARED SERVICES TRENCHES
	DDTS WITH PIT
	POTHOLING MARKER
	UTILITIES TO BE UNDERBORED
	FENCE
	CCTV
	CABLE STAY
	J8, P6, P8 PIT
	CABLE JOINT PIT

150 mm ON ORIGINAL

150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0

DRAWING FILE LOCATION / NAME V:\Vault\Projects\3002750\CAD\DWG\09_UT_Utilities\3002750-UT-1602.dwg		PLOT DATE 24 May 2024		TIME 09:36:54	
EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL
	A	29.02.2024	DRAFT DOCUMENT READINESS (DR) SUBMISSION	0036	T.VN
	B	24.05.2024	FINAL DOCUMENT READINESS (DR) SUBMISSION	0037	T.VN

TITLE	NAME
DRAFTER	N. BROOKE-TAYLOR
DRAFTING CHECK	X. SECUBAN
DESIGNER	T. THINN
DESIGN CHECK	L. MULYADI
PROJECT MANAGER	K. DECANHA
PROJECT DIRECTOR	T. VAN NIEKERK

SCALES AT A1 SIZE DRAWING

SCALE 1:500

DESIGNER

Member of the Surbana Jurong Group
ABN 47 065 475 149

LEVEL 9, 12 MOORE STREET
CANNBERRA ACT 2601 AUSTRALIA
SMEC PROJECT No 3002750

CLIENT

Transport Canberra & City Services

PROJECT TITLE WILLIAM HOVELL DRIVE DUPLICATION		REVISION B	
UTILITIES LEGEND		PROJECT / DRAWING No. 3002750-UT-1602	
SCALE AS SHOWN	PHASE DETAIL DESIGN	REVISION B	

DR