

ELECTRICAL SERVICES LEGEND

	PROPOSED LOW VOLTAGE CONDUIT		EXISTING LOW VOLTAGE CONDUIT, TO BE REMOVED
	EXISTING LOW VOLTAGE CONDUIT, TO BE RETAINED		EXISTING LOW VOLTAGE CONDUIT, TO BE REMOVED
	EXISTING HIGH VOLTAGE CONDUIT, TO BE RETAINED		EXISTING HIGH VOLTAGE CONDUIT, TO BE REMOVED

KEY/LEGEND

	SSDA BOUNDARY LINE		STAGE TWO TOWER		ROADS AND HARD STAND AREAS WITHIN THE SSDA BOUNDARY
	CAMPUS BOUNDARY LINE		ROOFS AND CANOPIES		FOR BOH AND LOADING DOCK SCOPE REFER TO DETAIL FLOOR PLANS & ELEVATIONS
	NOT INCLUDED IN SSDA		EXTERNAL WORKS		



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NOTE
 CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS PRIOR TO COMMENCEMENT OF WORK OR PROVISION OF SHOP DRAWINGS. DO NOT SCALE THIS DRAWING.

ISSUE	DATE	PRELIMINARY	FOR
A	12/11/2021		

NOTE
 REFER TO CIVIL AND LANDSCAPE PACKAGE FOR EXTENT OF EXTERNAL WORKS

NEW SUBMAIN INSTALLED UNDER SEPARATE PACKAGE OF WORKS. TO BE TERMINATED INTO EXISTING TRESSILLIAN MSB AND SUB-I UNDER STAGE 2 WORKS.

EXISTING TRESSILLIAN LV SUPPLY TO BE DECOMMISSIONED

EXISTING SUBSTATION F (Tx-F) - 500kVA TO BE DECOMMISSIONED UNDER STAGE 2 EARLY WORKS PACKAGE. TO OCCUR POST-LV SUPPLY DIVERSIONS

EXISTING SUB F UNDERGROUND HV SUPPLY TO BE DECOMMISSIONED

EXISTING BLOCK E MSB GENERATOR SUPPLY RETICULATES ON CABLE TRAY THROUGH NORTH BLOCK. THIS ROUTE IS IN CLOSE PROXIMITY TO THE PROPOSED STAGE 2 DEMOLITION FOOTPRINT. VERIFICATION IS REQUIRED THAT CABLE ROUTE CAN REMAIN IN PLACE. PROPOSED THAT THIS BE ESTABLISHED DURING CONCEALED SPACE INSPECTION. POTENTIAL BELOW THE LINE ITEM (COST) FOR REPLACEMENT IF INTEGRITY OF ROUTE CANNOT BE GUARANTEED.

NEW HV ROUTE PROPOSED UNDER ARRP FUNDED HV SWITCHROOM UPGRADE WORKS (BY OTHERS). WORKS TO BE COORDINATED WITH PROPOSED BOH / LOADING DOCK DEVELOPMENT

EXISTING LV SUPPLY TO CANCER CARE TO BE RETAINED.

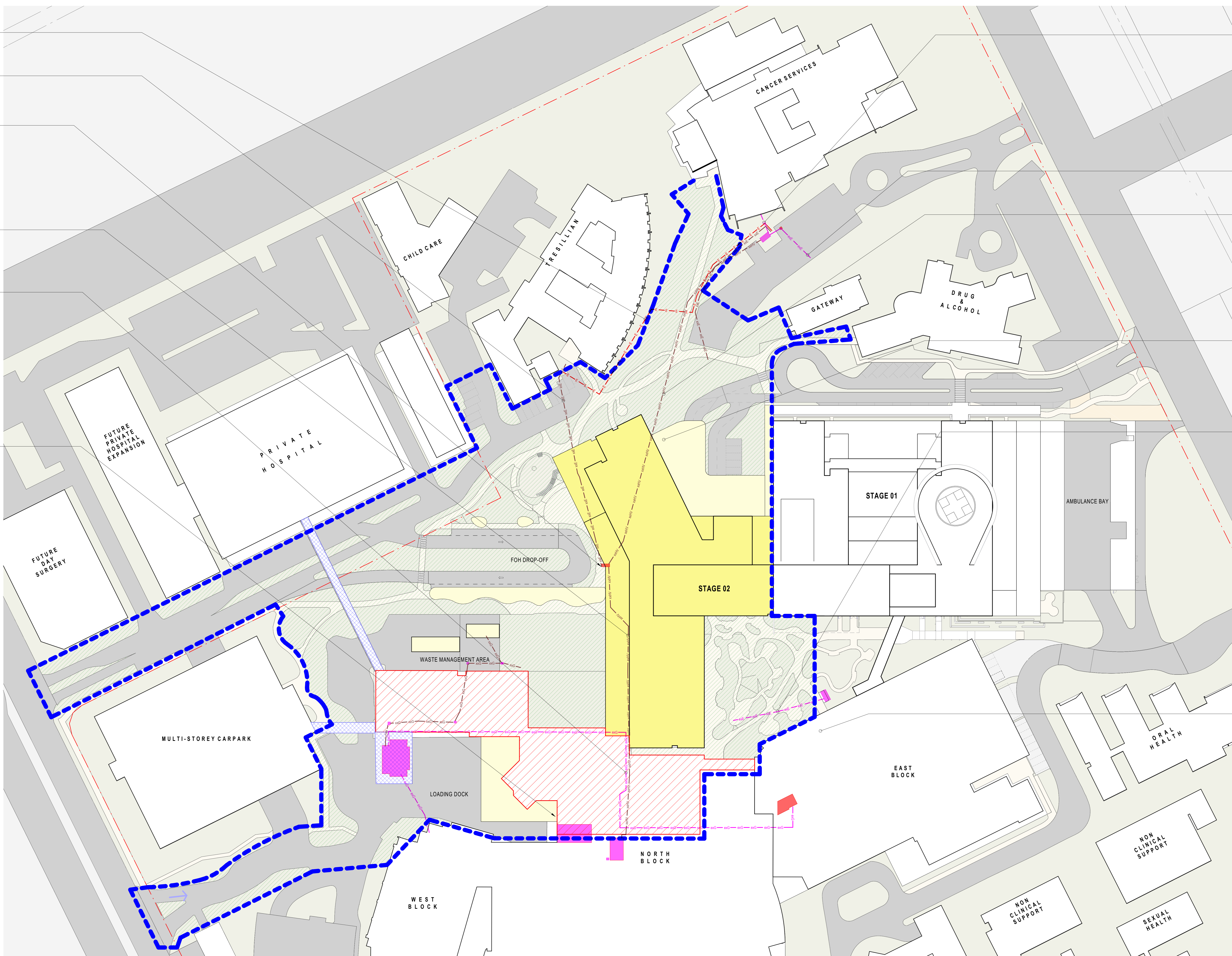
EXISTING LV SUPPLY TO DRUG AND ALCOHOL TO BE RETAINED. ACTUAL ROUTE TO BUILDING NOT ON SURVEY AND IS TO BE CONFIRMED BY SITE INVESTIGATION

HV 1.1 EXISTING REDUNDANT HV SUPPLY BETWEEN SUB-F & SUB-I TO BE DECOMMISSIONED BY STAGE 1 CONTRACTOR

EXISTING UNDERGROUND & ABOVEGROUND SERVICES ROUTES TO BE INSPECTED TO ESTABLISH ALL NON-REDUNDANT SERVICES HAVE BEEN ACCOUNTED FOR. ALL REDUNDANT SUPPLIES TO BE SAFELY DECOMMISSIONED AND REMOVED TO OCCUR PRIOR TO DEMOLITION WORKS.

EXISTING LV SUPPLY TO BE IDENTIFIED AND DECOMMISSIONED TO OCCUR PRIOR TO MAIN DEMOLITION WORKS

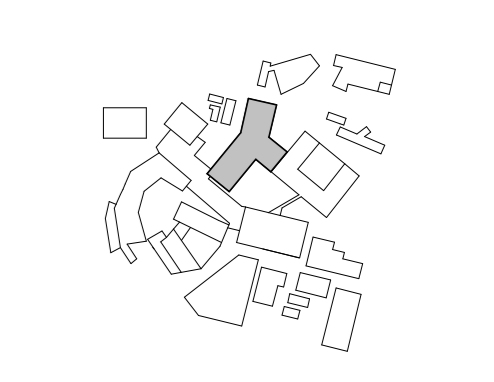
EXISTING BLOCK E HV TO BE RETAINED



CLIENT
NSW Health Infrastructure
 HEALTH INFRASTRUCTURE
 MANAGING CONTRACTOR

PROJECT MANAGERS
 CBRE
 TEL 02 9333 3333
 ARCHITECT
 BVN Architecture
 TEL 02 8287 7200
 STRUCTURE / CIVIL
 BONACCI
 TEL 02 8247 8400
 MECHANICAL
 ARUP
 TEL 02 9320 9320
 ELECTRICAL / COMM
 JHA
 TEL 02 9437 1000
 HYDRAULIC
 ARUP
 TEL 02 9320 9320
 FIRE ENGINEERING
 ARUP
 TEL 02 9320 9320
 LANDSCAPE
 ARCADIA
 TEL 02 8571 2900
 BCA / DDA
 BLACKETT MAGUIRE + GOLDSMITH
 TEL 02 9211 7777

PROJECT
 NEPEAN HOSPITAL - STAGE 2
 DERBY ST
 KINGSWOOD NSW 2747
 NEPEAN
 BVN PROJECT NUMBER
 1903020.000
 DRAWING KEY



TRUE NORTH
 PROJECT NORTH

SCALE
 1:500 @A0 DO NOT SCALE
 0 1000 2000 3000mm

DRAWN BY: Author CHECKED BY: Designer
 DESIGNED BY: Designer APPROVED BY: Approver
 STATUS

DESIGN DEVELOPMENT
 STAGE 2 EARLY AND ENABLING WORKS
 PLAN FOR SSDA

DRAWING NUMBER
A0-104E

ISSUE
A