

NOTES

- All dimensions in millimetres unless otherwise stated. Levels are structural levels in metres to reference datum. Use figure dimensions only - do not scale off the drawing. All dimensions to be checked on site and any discrepancies between site and figure dimensions to be brought to the immediate attention of the Architect.
- Only information in hard copy can be relied upon for conformity and accuracy.
- Subcontractors to confirm site dimensions with the main contractor prior to manufacture. Subcontractors to supply fabrication drawings for Architect's approval prior to manufacture.
- Drawings to be read in conjunction with Civil, Structural, Mechanical and Electrical drawings and specifications and any inconsistencies brought to the immediate attention of the Architect.
- Works to be carried out using proper materials which are fit for the use which they are intended for and the conditions in which they are to be used. All compliance with the Construction Products Regulations (CPR)(EU) no. 3052011.
- All products to be installed in strict accordance with Manufacturers details and specifications.
- Any deviation from the proposed specifications to be brought to the Architect's attention for approval. All product substitutions to meet the project performance requirements and Building Regulations.

DRAINAGE LEGEND :

○	EX SURFACE WATER MH (SWMH) & S/WLINE	—	NEW SURFACE WATER MH (SWMH) & S/WLINE
○	NEW SURFACE WATER MH (SWMH) & S/WLINE	—	NEW SURFACE WATER MH (SWMH) & S/WLINE
□	OPEN CHANNELS	—	NEW GULLY YARD (GY)
□	EX GULLY YARD (GY)	—	NEW GULLY YARD (GY)
□	EX RAIN WATER PIPE GULLY TRAP (RWPGT)	—	NEW RAIN WATER PIPE GULLY TRAP (RWPGT)
□	EX RAIN WATER PIPE GULLY TRAP (RWPGT)	—	NEW RAIN WATER PIPE GULLY TRAP (RWPGT)
□	EX FOULED MANHOLE (FSM) AND EX FOULED LINE	—	NEW FOULED MANHOLE (FSM) & NEW FOULED LINE
□	EX FOULED MANHOLE (FSM) & NEW FOULED LINE	—	NEW FOULED MANHOLE (FSM) & NEW FOULED LINE
□	EX BIGT	—	NEW BIGT
□	EX ARMSTRONG JUNCTIONS	—	NEW ARMSTRONG JUNCTIONS
□	EX ROODING EYE	—	NEW ROODING EYE
□	EX PROCESS DRAIN & PROCESS LINE	—	NEW PROCESS DRAIN & PROCESS LINE
□	EX PROCESS LINE IN CONCRETE DUCT	—	NEW PROCESS LINE IN CONCRETE DUCT
□	EX PROCESS LINE IN DUAL WALLED PIPE	—	NEW PROCESS LINE IN DUAL WALLED PIPE
□	EX PROCESS DRAIN & PROCESS LINE	—	NEW PROCESS DRAIN & PROCESS LINE
□	EX PROCESS LINE IN CONCRETE DUCT	—	NEW PROCESS LINE IN CONCRETE DUCT
□	EX WATER MAIN MH & WATER MAIN	—	NEW WATER MAIN MH & WATER MAIN
□	EX WATER MAIN MH & WATER MAIN	—	NEW WATER MAIN MH & WATER MAIN
□	EX TELECOM DUCT	—	NEW TELECOM DUCT
□	EX TELECOM DUCT	—	NEW TELECOM DUCT
□	EX TELEGRAPH POLE LINE (TP)	—	NEW TELEGRAPH POLE LINE (TP)
□	EX TELEGRAPH POLE LINE (TP)	—	NEW TELEGRAPH POLE LINE (TP)
□	EX ELECTRICAL MH AND CABLELINE	—	NEW ELECTRICAL MH AND CABLELINE
□	EX ELECTRICAL MH AND CABLELINE	—	NEW ELECTRICAL MH AND CABLELINE
□	EX ELECTRICITY POLE LINE (EP)	—	NEW ELECTRICITY POLE LINE (EP)
□	EX ELECTRICITY POLE LINE (EP)	—	NEW ELECTRICITY POLE LINE (EP)
□	EX HIGH TENSION CABLE	—	NEW HIGH TENSION CABLE
□	EX HIGH TENSION CABLE	—	NEW HIGH TENSION CABLE
□	EX LOW TENSION CABLE	—	NEW LOW TENSION CABLE
□	EX LOW TENSION CABLE	—	NEW LOW TENSION CABLE
□	EX GAS MAIN	—	NEW GAS MAIN
□	EX GAS MAIN	—	NEW GAS MAIN
□	EX FIRE MAIN (CLEAN) AND FIRE LINE	—	NEW FIRE MAIN (CLEAN) AND FIRE LINE
□	EX FIRE MAIN (CLEAN) AND FIRE LINE	—	NEW FIRE MAIN (CLEAN) AND FIRE LINE
□	EX FIRE HYDRANT	—	NEW FIRE HYDRANT
□	EX FIRE HYDRANT	—	NEW FIRE HYDRANT
□	EX UNDERGROUND DUCTING	—	NEW UNDERGROUND DUCTING
□	EX UNDERGROUND DUCTING	—	NEW UNDERGROUND DUCTING
□	EX ALL DECOMMISSIONED SERVICES	—	NEW ALL DECOMMISSIONED SERVICES
□	EX ALL DECOMMISSIONED SERVICES	—	NEW ALL DECOMMISSIONED SERVICES
□	LAMP STANDARD (L.S.)	—	NEW LAMP STANDARD (L.S.)
□	LAMP STANDARD (L.S.)	—	NEW LAMP STANDARD (L.S.)
□	INSPECTION PIT (IP)	—	NEW INSPECTION PIT (IP)
□	INSPECTION PIT (IP)	—	NEW INSPECTION PIT (IP)
□	HATCH BOX (HB)	—	NEW HATCH BOX (HB)
□	HATCH BOX (HB)	—	NEW HATCH BOX (HB)
□	VENT PIPE WITH ARRESTER	—	NEW VENT PIPE WITH ARRESTER
□	VENT PIPE WITH ARRESTER	—	NEW VENT PIPE WITH ARRESTER
□	VALVE PIT (VP)	—	NEW VALVE PIT (VP)
□	VALVE PIT (VP)	—	NEW VALVE PIT (VP)
□	LIQUID HYDROGEN TANK	—	NEW LIQUID HYDROGEN TANK
□	LIQUID HYDROGEN TANK	—	NEW LIQUID HYDROGEN TANK
□	LIQUID NITROGEN TANK	—	NEW LIQUID NITROGEN TANK
□	LIQUID NITROGEN TANK	—	NEW LIQUID NITROGEN TANK
□	PIPE BRIDGE OVER	—	NEW PIPE BRIDGE OVER
□	PIPE BRIDGE OVER	—	NEW PIPE BRIDGE OVER
□	BORERHOLE	—	NEW BORERHOLE
□	BORERHOLE	—	NEW BORERHOLE
□	PIT	—	NEW PIT
□	PIT	—	NEW PIT
□	BOUNDARY FENCE	—	NEW BOUNDARY FENCE
□	BOUNDARY FENCE	—	NEW BOUNDARY FENCE
□	BLANKED OFF LINE	—	NEW BLANKED OFF LINE
□	BLANKED OFF LINE	—	NEW BLANKED OFF LINE
□	TOP OF WALL (C/L)	—	NEW TOP OF WALL (C/L)
□	TOP OF WALL (C/L)	—	NEW TOP OF WALL (C/L)
□	PROPOSED LEVEL	+	NEW PROPOSED LEVEL
□	PROPOSED LEVEL	+	NEW PROPOSED LEVEL
□	EXISTING LEVEL	+	NEW EXISTING LEVEL
□	EXISTING LEVEL	+	NEW EXISTING LEVEL

NOTE:- LOCATION OF TENSION CABLES, UNDERGROUND DUCTING, GAS MAIN & OTHER M/E SERVICES ARE INDICATIVE ONLY.

\* RELOCATE EXISTING LAMP STANDS (L.S.) & ROAD SIGNS (R.S.) LOCATION TO BE CONFIRMED ON SITE.

A	ISSUED FOR PLANNING	PN	WN	24.01.2022
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REV.	DESCRIPTION	BY	APPR.	DATE

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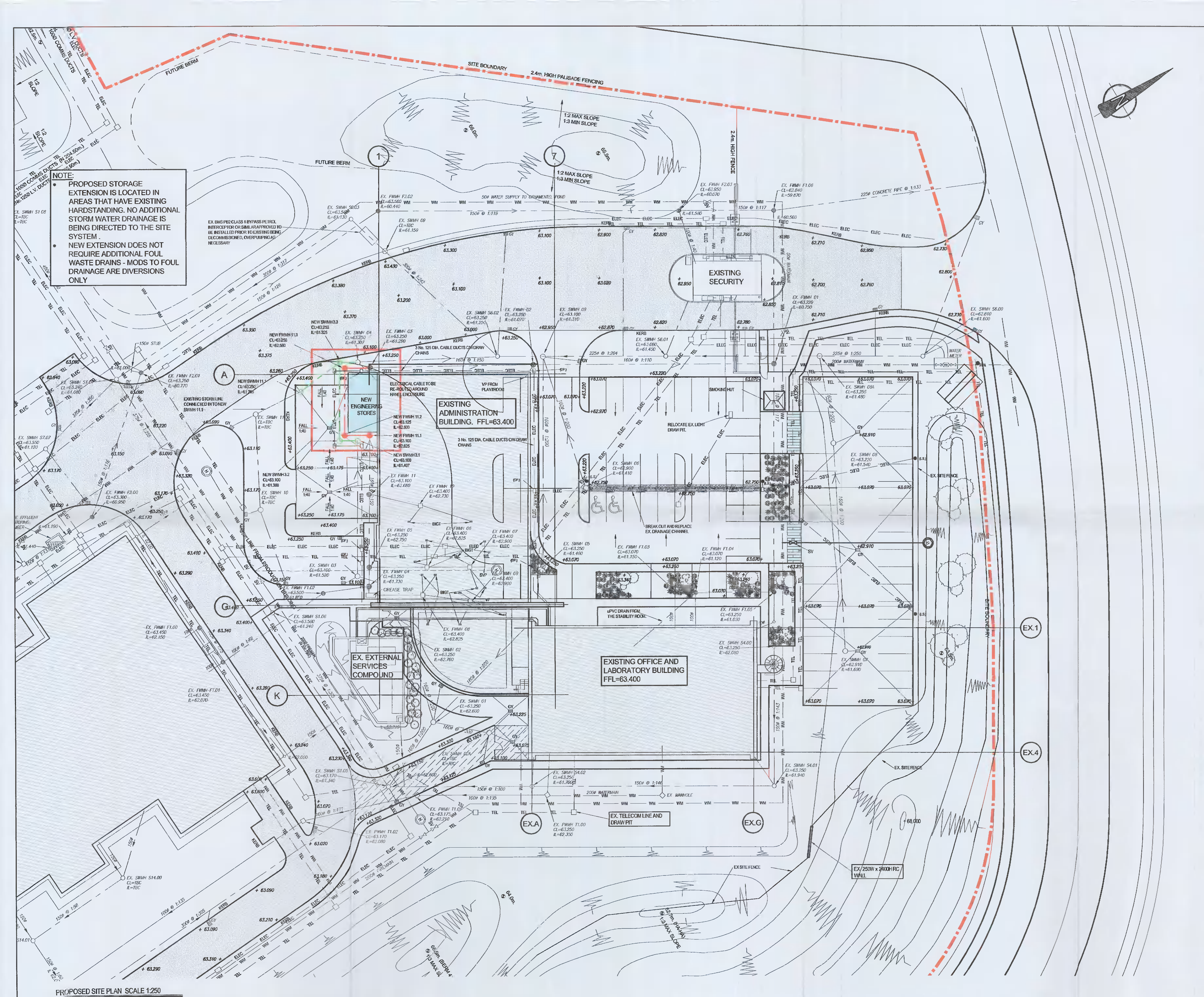
CLIENT: **Takeda**

PROJECT: **TAKEDA ENGINEERING STORES HANEL UNITS**

TITLE: **PROPOSED SITE LAYOUT AND DRAINAGE PLAN**

DESIGNED: WN	CHECKED: WN	APPRD: MMCK
DRAWN: RN	DATE: 19-01-2022	SCALE: AS SHOWN @ A1 AS SHOWN @ A3

DWG No. 31142-MEA-V8-ZZ-DR-C-0514	REV. A
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NOTE:  
 • PROPOSED STORAGE EXTENSION IS LOCATED IN AREAS THAT HAVE EXISTING HARDSTANDING. NO ADDITIONAL STORM WATER DRAINAGE IS BEING DIRECTED TO THE SITE SYSTEM.  
 • NEW EXTENSION DOES NOT REQUIRE ADDITIONAL FOUL WASTE DRAINS - MODS TO FOUL DRAINAGE ARE DIVERSIONS ONLY

PROPOSED SITE PLAN SCALE 1:250