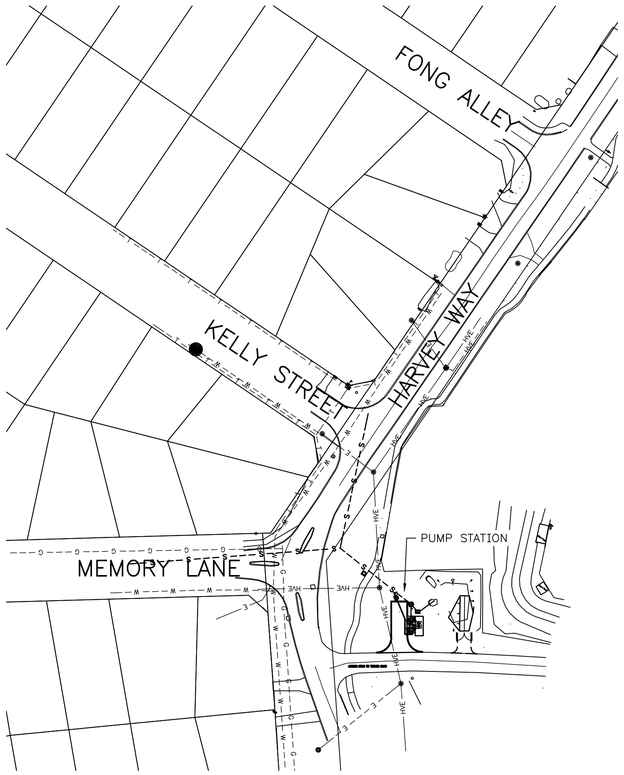
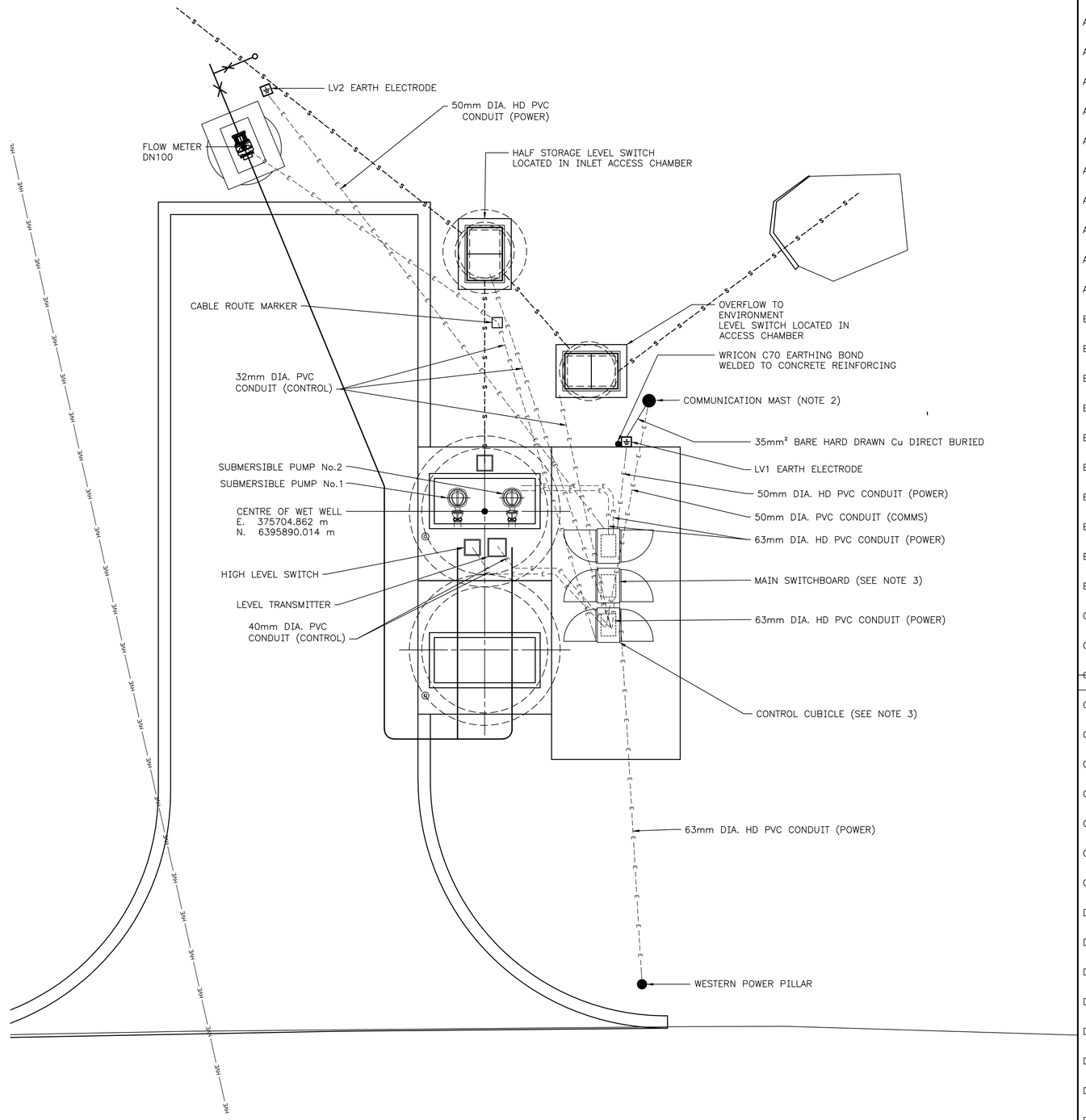


LOCALITY PLAN

1



LEGEND

—E—E—	ELECTRICAL UNDER GROUND CABLE CONDUIT TO BE 500mm BELOW F.G.L POWER – HDPVC ORANGE CONTROL & COMMS – PVC WHITE
—S—S—	EXISTING SEWER MAINS
—HVE—HVE—	EXISTING HV OVERHEAD POWER
—/—/—	FENCE
□	CABLE ROUTE MARKER
⊕	EARTH ELECTRODE PIT

CAUTION

VALUES SHOWN ARE INDICATIVE ONLY, DRAWING IS ONLY A PRESENTATION EXAMPLE OF A COMPLETED DESIGN

GENERAL NOTES:

1. CONTRACTOR TO CONFIRM LOCATION OF ALL SERVICES PRIOR TO COMMENCING CONSTRUCTION.
2. RADIO ANTENNA POLE WILL BE FREE STANDING, STEEL COLUMN 6m HIGH SIMILAR TO THE 'INGAL EPS' PARK RANGE OF OCTAGONAL COLUMNS, MOUNTED ON A GALVANISED STEEL SCREW PILE, OR REINFORCED CONCRETE FOUNDATION.
3. FRONTS OF SWITCHBOARD AND CONTROL CUBICLE (OPERATOR ACCESS) TO FACE WETWELL

CLEARANCE TO WORK PERMIT REQUIRED FOR THIS SITE

(IN ACCORDANCE WITH OSH PROCEDURE: WC–OSH 023)

SITE PLAN

2

10 5 0 10 20 30 40 50 60 70 m

1:1000 AT SHEET SIZE A1

1

1000 500 0 1000 2000 3000 mm

1:50 AT SHEET SIZE A1

2

ISSUE	DATE	GRID	REVISION	DRN	REC	APPD
D	07/2021		CAUTION NOTE ADDED	PH	TL	EG
C	04/2019		CONTROL CUBICLE LOCATION REVISED	PH	TL	EG
B	02/2019		CONTROL CUBICLE LOCATION REVISED; DESIGN VERIFIED SIGNATURE BOX ADDED	PH	EG	NJ

DESIGN SURVEY NONE | VERTICAL DATUM NONE | COORDINATE SYS NONE | ASCON SURVEY NONE | DES REF

DES CALC E FONG | DES CHD K O'GRADY | DRN P HARVEY | Q.C. CHD S MEMORY

NORTH POINT

ENGINEERING

DESIGN VERIFIED DD/MM/YYYY
THIRD PARTY REVIEWER (SIGNED)
SENIOR ENGINEER – ELECTRICAL

SUBMITTED 24/07/2017
E FONG (SIGNED)
SENIOR ENGINEER – ELECTRICAL

RECOMMENDED 24/07/2017
K O'GRADY (SIGNED)
PRINCIPAL ENGINEER – ELECTRICAL

APPROVED 24/07/2017
N JOHNSON (SIGNED)
SNR PRINCIPAL ENGINEER – ELECT

WATER CORPORATION

ELECTRICAL STANDARD SWITCHBOARD DESIGNS
SMALL PUMP STATIONS
ELECTRICAL PRIMARY DESIGN – DRAWING EXAMPLE
WASTEWATER 100A – ELECTRICAL SITE LAYOUT

FILE | PROJECT | PLAN MN01–31–1 | CAD | ISSUE D | ORIGINAL SHEET SIZE A1 | MF

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STANDARDS\APPROVED\MN01\MN01–031–001–01D 13:26 26/04/2022 HARVEYPO/NB46193

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