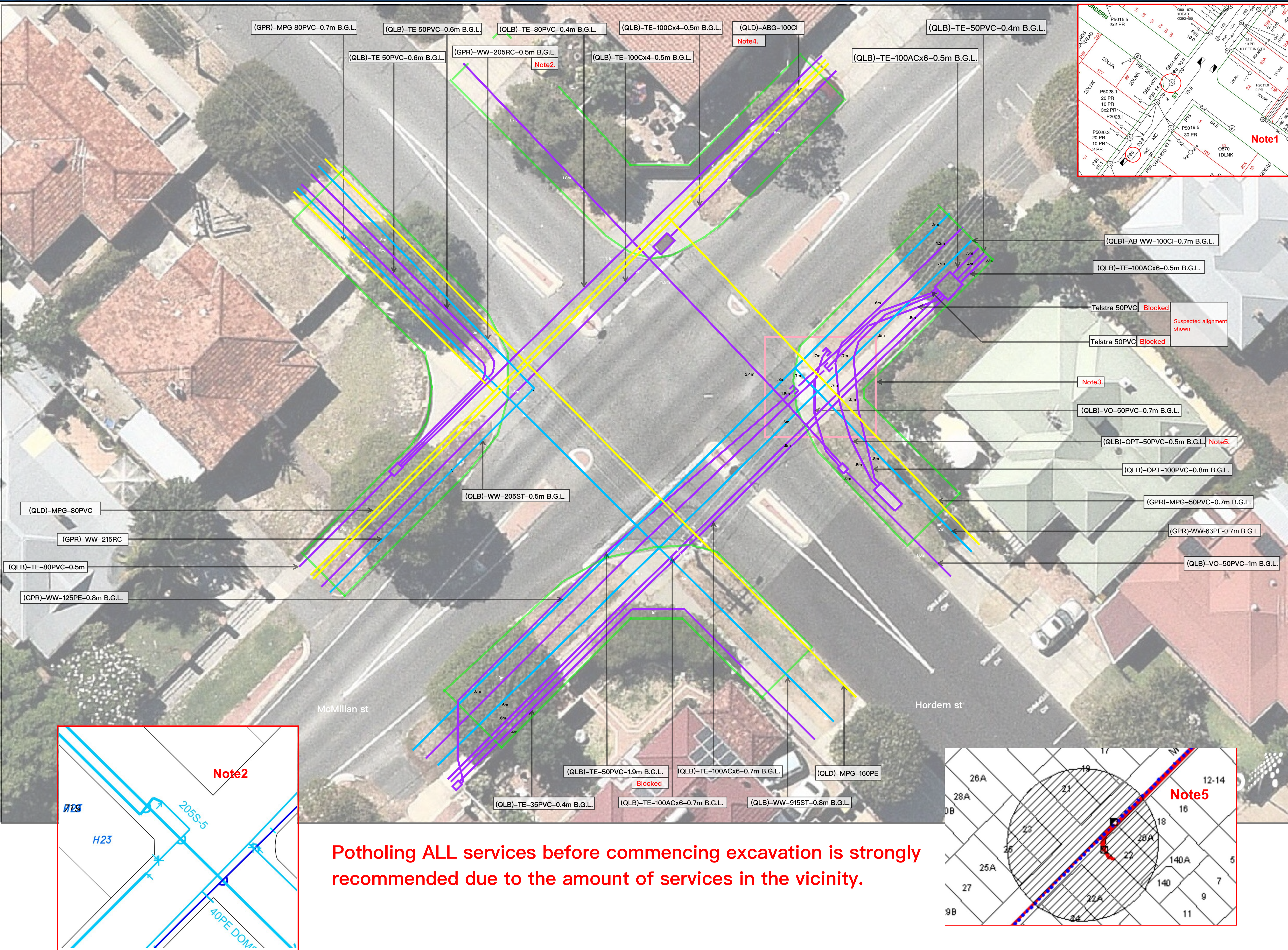


UTILITY AS LOCATED PLAN



Client Handover Completed: Onsite <input checked="" type="checkbox"/> or Over Phone <input type="checkbox"/> or Email <input type="checkbox"/>	
Client Name: Babxa	Client Signature: <i>Bxa</i>
Tech Name: Vac Tech 01	Tech Signature: <i>Vtech</i>
Approved to Work in Clearance Area	
<input checked="" type="checkbox"/> AREA CLEARED	
Stop Work Notice	
<input type="checkbox"/> AREA NOT CLEARED	
<input type="checkbox"/> DO NOT EXCAVATE	
<input type="checkbox"/> RETURN REQUIRED	

Notes

Note1. Telstra P35 is not found in either mains pits. Unable to find 'S' pit in the vicinity, possibly being removed.

Note2. Watercorp DBYD plans does not match located result on site. Potholing is strongly recommended to confirm exact location.

Note3. Repeatedly lost trace at this point on a number of comms services. Possibly recent work has been done in the vicinity.

Note4. Unable locate 100CI AB gas main, as judging by the alignment shown on DBYD plans, it is running directly below the Telstra bank which inference locator signal. Unable to get clear GPR signal either.

Note5. Optus plans state a conduit heading south-west in "other carrier" no other service was found (apart from what is marked on as located plan) marked as Optus. Also could not see cables leaving south-east of Optus pit.

Key for Underground Utilities

AAP	AAPT	APA	APA GAS
AAR	AARNET	MPG	ATCO MP GAS
CC	COUNCIL COMMS	MLP	ATCO MLP GAS
MRC	MRWA COMMS	HPG	ATCO HP GAS
NBN	NBN	CBP	ATCO CITY HP GAS
NXT	NEXTGEN	GS	GAS SERVICE
OPT	OPTUS	OG	OTHER GAS
OC	OTHER COMMS	BP	BP OIL
PN	PIPE NETWORKS	DBD	DAMPERS TO SUNBURY GAS
PC	PTA COMMS	LV	WESTERN POWER LV
TE	TELSTRA	HV	WESTERN POWER HV
VO	VOCUS	WPT	WESTERN POWER TRANSMISSION
VER	VERIZON	SLP	STREET LIGHT POWER
WPC	WESTERN POWER COMMS	RTP	RETIC POWER
WPD	WESTERN POWER DATA	OP	OTHER POWER
RTC	RETIC COMMS	PP	PTA POWER
SP	SEWER PRESSURE	MRP	MRWA POWER
SG	SEWER GRAVITY	CP	COUNCIL POWER
OS	OTHER SEWER	WW	WATER
DM	DRAINAGE	WS	WATER SERVICE
UNK	UNKNOWN	FS	FIRE SERVICE
EC	EARTH CABLE	OW	OTHER WATER
AB	ABANDONED	RT	RETIC

Material Code

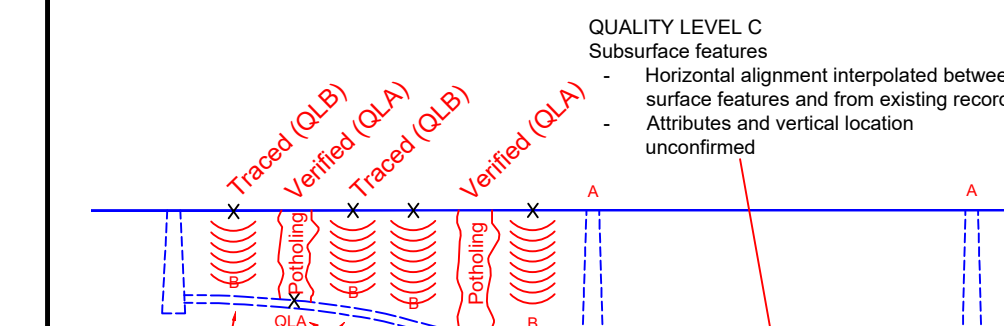
AC	ASBESTOS CONCRETE	GRP	GLASS REINFORCED PLASTIC
C	CONCRETE	HDPE	HIGH-DENSITY POLYETHYLENE
CI	CAST IRON	MDPE	MEDIUM-DENSITY POLYETHYLENE
CU	COPPER	PE	POLYETHYLENE
DB	DIRECT BURIED	PVC	POLYVINYLCHLORIDE
DI	DUCTILE IRON	RC	REINFORCEMENT CONCRETE
GI	GALVANIZED IRON	S	STEEL
GS	GALVANIZED STEEL	VC	VITRIFIED CLAY

Symbols

	CLEARANCE AREA		WATER VALVE
	QUALITY LEVEL A (QLA) POTHOLE		WATER HYDRANT
	QUALITY LEVEL B (QLB) LINE LOCATE		WATER METER
	GROUND PENETRATING RADAR (GPR)		GAS VALVE
	OFF-SET MEASUREMENTS		PIT/MANHOLE
	POWER PILLAR		END OF TRACE
	LIGHT POLE		ELEVATED JOINT
	POWER POLE		

Explanation of Utility Code of Practice (AS5488-2013)

QUALITY LEVELS (AS5488-2013)
 QLA = Precise Position accuracy = +/- 50mm
 QLB = Scanned Position accuracy = +/- 300mm H +/- 500mm V
 QLC = Surface Features
 QLD = Inaccurate Position (DBYD) accuracy = 5m



Potholing ALL services before commencing excavation is strongly recommended due to the amount of services in the vicinity.

Sketch Plan of Clearance Area and Utilities - Not to Scale

Location markings are to be used as a guide only - pothole all plant within 2.5 metres of excavation BEFORE EXCAVATION as per Utility Providers Code of Practice for WA

PLAN DATE	19/5/29	PLAN NUMBER	1	OF	1
ABAXA SF #	1111	ABAXA JOB #	11111		

ADDRESS Horden Street and McMillan St

SUBURB Victoria Park

