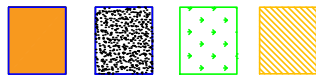


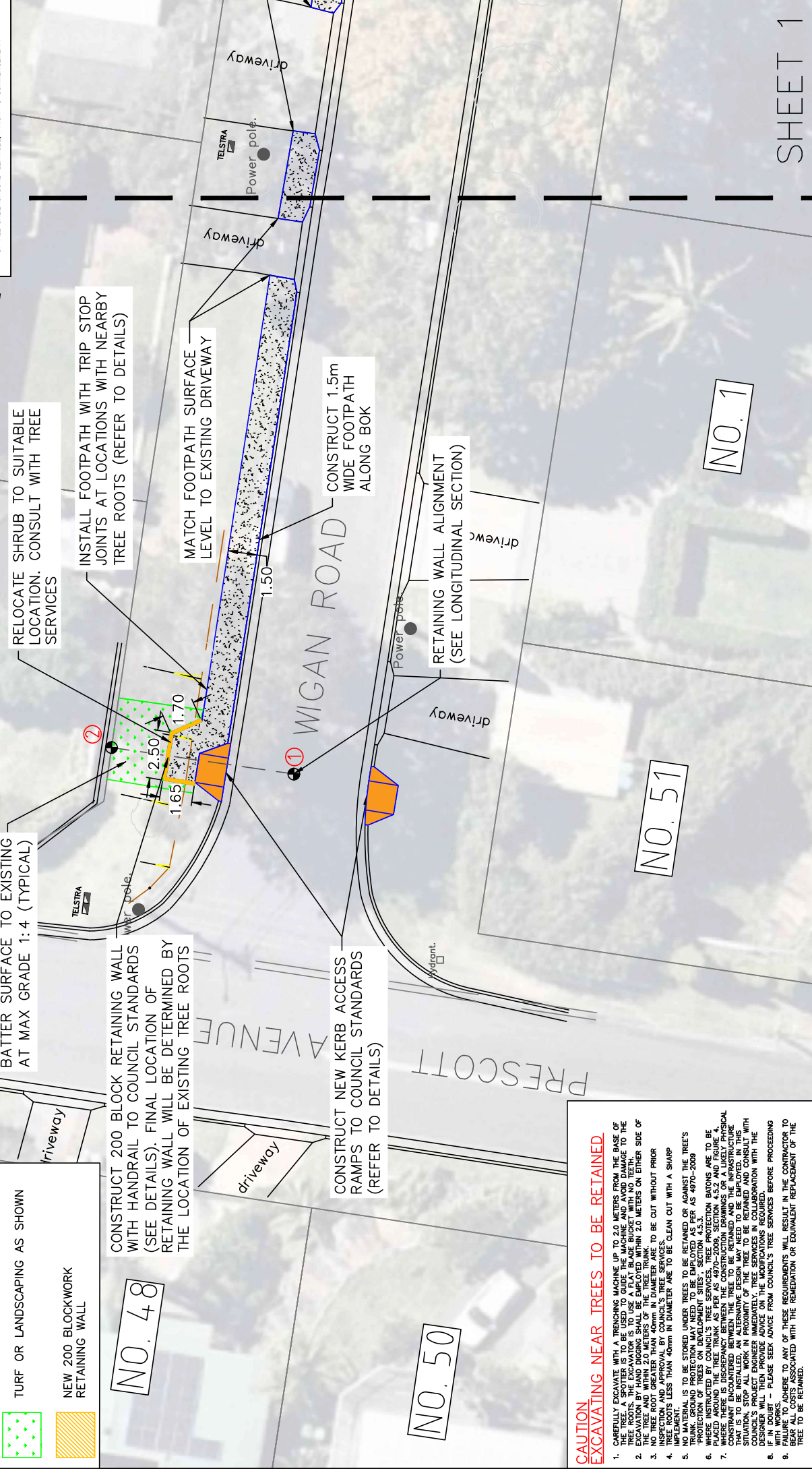
LEGEND

- NEW CONCRETE PRAM RAMP 25MPa COMPRESSIVE STRENGTH MIN. 500mm WIDE WINGS COVE FINISH
- 75 MIN THICK 25MPa COMPRESSIVE STRENGTH UNREINFORCED PLAIN CONCRETE BROOM FINISH
- TURF OR LANDSCAPING AS SHOWN
- NEW 200 BLOCKWORK RETAINING WALL



CAUTION — SERVICES!!!!

THE POSITION OF SERVICES SHOWN ON THE DRAWING ARE INDICATIVE ONLY AND HAVE BEEN PLOTTED FROM PLANS SUPPLIED BY THE RELEVANT UTILITY AUTHORITIES. THE DRAWINGS HAVE BEEN PLOTTED ON THE BASIS OF THE INFORMATION PROVIDED AND THE SURVEY BUT THE SURVEY DOES NOT INCLUDE DETAILED INVESTIGATION OR PHYSICAL VERIFICATION OF THE SERVICES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ACTIVITY ON OR NEAR THE SERVICES TO OBTAIN SEPARATE SERVICES DATA FROM THE UTILITY AUTHORITIES AND TO ESTABLISH THE EXACT LOCATION/S AND DEPTH/S OF ALL UNDERGROUND SERVICES, PRIOR TO COMMENCEMENT.



CAUTION EXCAVATING NEAR TREES TO BE RETAINED.

- CAREFULLY EXCAVATE WITH A TRENCHING MACHINE UP TO 2.0 METERS FROM THE BASE OF THE TREE. THE EXCAVATOR IS TO BE USED TO GUIDE THE MACHINE AND TO THE TREE ROOTS. THE EXCAVATOR IS TO USE A FLAT BLADE BUCKET WITH NO TEETH.
- EXCAVATION BY HAND DIGGING SHALL BE EMPLOYED WITHIN 2.0 METERS ON EITHER SIDE OF THE TREE TRUNK.
- NO TREE ROOT GREATER THAN 40mm IN DIAMETER ARE TO BE CUT WITHOUT PRIOR INSPECTION AND APPROVAL BY COUNCIL'S TREE SERVICES.
- WORK AREAS LESS THAN 40mm IN DIAMETER ARE TO BE CLEAN CUT WITH A SHARP TRUNK. GROUND PROTECTION MAY NEED TO BE EMPLOYED AS PER AS 4970-2009.
- WHERE INSTRUCTED BY COUNCIL'S TREE SERVICES, TREE PROTECTION BATONS ARE TO BE PLACED AROUND THE TREE TRUNK AS PER AS 4970-2009, SECTION 4.5.2 AND FIGURE 4.
- WHERE THERE IS A DISCREPANCY BETWEEN THE CONSTRUCTION DRAWINGS OR A LIKELY PHYSICAL DISCREPANCY BETWEEN THE CONSTRUCTION DRAWINGS AND THE ACTUAL SITUATION, STOP ALL WORK IN PROXIMITY OF THE TREE TO BE RETAINED AND CONSULT WITH THE DESIGNER. STOP ALL WORK IN PROXIMITY OF THE TREE TO BE RETAINED AND CONSULT WITH THE DESIGNER. STOP ALL WORK IN PROXIMITY OF THE TREE TO BE RETAINED AND CONSULT WITH THE DESIGNER. STOP ALL WORK IN PROXIMITY OF THE TREE TO BE RETAINED AND CONSULT WITH THE DESIGNER.
- IF IN DOUBT — PLEASE SEEK ADVICE FROM COUNCIL'S TREE SERVICES BEFORE PROCEEDING WITH WORK.
- WHERE TO ANY OF THESE REQUIREMENTS WILL RESULT IN THE CONTRACTOR TO BEAR ALL COSTS ASSOCIATED WITH THE REMEDIATION OR EQUIVALENT REPLACEMENT OF THE TREE TO BE RETAINED.

CAUTION — SERVICES!!!!

THE POSITION OF SERVICES SHOWN ON THE DRAWING ARE INDICATIVE ONLY AND HAVE BEEN PLOTTED FROM PLANS SUPPLIED BY THE RELEVANT UTILITY AUTHORITIES. THE DRAWINGS HAVE BEEN CHECKED FOR CONFLICTS AND THE DRAWINGS WERE SIGNED AT THE TIME OF SURVEY BUT THE SURVEY DOES NOT INCLUDE DETAILED INVESTIGATION OR PHYSICAL VERIFICATION OF THE SERVICES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ACTIVITY ON OR ADJACENT TO THE SITE TO OBTAIN SEPARATE SERVICES DIAGRAMS FROM ALL UTILITY OWNERS AND TO OBTAIN THE SERVICES TO ESTABLISH AND CONFIRM THE EXACT LOCATION/S AND DEPTH/S OF ALL UNDERGROUND SERVICES, PRIOR TO COMMENCEMENT.



- LEGEND**
- NEW CONCRETE PRAM RAMP 25MPa COMPRESSIVE STRENGTH MIN. 500mm WIDE WINGS COVE FINISH
 - PROPOSED NEW FOOTPATH ALONG BIX ROAD
 - TURF OR LANDSCAPING AS SHOWN
 - NEW CONCRETE FOOTPATH 1.5m WIDE 75 MIN THICK 25MPa COMPRESSIVE STRENGTH UNREINFORCED PLAIN CONCRETE BROOM FINISH

NO. 24

NO. 13

NO. 11

NO. 9

NO. 22

FUTURE FOOTPATH WORKS
ALONG BIX ROAD

TRANSITION FOOTPATH
FROM BOK TO PRAM
RAMP

MATCH FOOTPATH SURFACE
LEVEL TO EXISTING DRIVEWAY

CONSTRUCT 1.5m
WIDE FOOTPATH
ALONG BOK

CONSTRUCT NEW KERB ACCESS
RAMPS TO COUNCIL STANDARDS
(REFER TO DETAILS)

**CAUTION
EXCAVATING NEAR TREES TO BE RETAINED.**

1. CAREFULLY EXCAVATE WITH A TREBUCHING MACHINE UP TO 2.0 METERS FROM THE BASE OF THE TREE. THE EXCAVATOR IS TO BE USED TO CLIMB THE MACHINE AND TO CLIMB TO THE TREE ROOTS. THE EXCAVATOR IS TO USE A FLAT BLADE BUCKET WITH NO TEETH.
2. EXCAVATION BY HAND DIGGING SHALL BE EMPLOYED WITHIN 2.0 METERS ON EITHER SIDE OF THE TREE TRUNK.
3. NO TREE ROOT GREATER THAN 40mm IN DIAMETER ARE TO BE CUT WITHOUT PRIOR INSPECTION AND APPROVAL BY COUNCIL'S TREE SERVICES.
4. ANY ROOTS LESS THAN 40mm IN DIAMETER ARE TO BE CLEAN CUT WITH A SHARP TOOL.
5. NO MATERIAL IS TO BE STORED UNDER TREES TO BE RETAINED OR AGAINST THE TREE'S TRUNK. GROUND PROTECTION MAY NEED TO BE EMPLOYED AS PER AS 4970-2009.
6. WHERE INSTRUCTED BY COUNCIL'S TREE SERVICES, TREE PROTECTION BATONS ARE TO BE PLACED AROUND THE TREE TRUNK AS PER AS 4970-2009, SECTION 4.5.2 AND FIGURE 4.
7. WHERE THERE IS A DISCREPANCY BETWEEN THE CONSTRUCTION DRAWINGS OR A LIKELY PHYSICAL DISCREPANCY BETWEEN THE CONSTRUCTION DRAWINGS AND THE ACTUAL SITUATION, STOP ALL WORK IN PROXIMITY OF THE TREE TO BE RETAINED AND CONSULT WITH THE DESIGNER. THE DESIGNER WILL THEN PROVIDE ADVICE ON THE MODIFICATIONS REQUIRED.
8. IF IN DOUBT - PLEASE SEEK ADVICE FROM COUNCIL'S TREE SERVICES BEFORE PROCEEDING WITH WORK.
9. WITH WORKING UNDER ANY OF THESE REQUIREMENTS WILL RESULT IN THE CONTRACTOR TO BEAR ALL COSTS ASSOCIATED WITH THE REMEDIATION OR EQUIVALENT REPLACEMENT OF THE TREE TO BE RETAINED.



SHEET 2