



EXISTING BURIED FOUNDATION FOR TEMPORARY TRESTLE DURING CONSTRUCTION OR MAJOR MAINTENANCE

HARDWOOD TIMBER FENDERING

EXTENSION TO EXISTING FOUNDATION FOR BUFFER MOUNTING  
BUFFER

OUTLINE OF DECK IN OPEN POSITION

PEDESTRIAN GUARDRAIL

NEW BASE  
EXISTING WALL AND STEPS TO BE DEMOLISHED AND RECONSTRUCTED WALL TO BE EXTENDED TO BRIDGE AND RECEIVE NEW GUARDRAIL

BACKSTAY CONNECTION ON MODIFIED EXISTING BASE E

SOP 5

PILECAP AND CAPPING BEAM TO RECEIVE TIMBER FENDERING

ACCESS COVER TO JACKS

GULLY

SOP 1

SOP 2

SOP 3

NEW BASE

NEW BASE

DECK

BUFFER

SHEET PILED CAISSON AND PILECAP AS FOUNDATION FOR WEST ABUTMENT

SHEET PILED WALL AND CAPPING BEAM

RC SLAB ON GRANULAR FILL MATERIAL

EXISTING BRICKWORK RIVER WALL

DECK PIVOT BASEFRAME AND PLANT ROOM ON EXISTING FOUNDATION

JACK AND LOCKING PINS

ACCESS COVER TO JACK

BACKSTAY CONNECTION ON MODIFIED EXISTING BASE D

SOP 6

NEW BASE

**PLAN**  
1:100