

1/2 LOCK BLOCK ABUTMENT ELEVATION

BALLAST WALL AS PRESCRIBED BY ENGINEER
AS A FUNCTION OF IN-PLACE LIFE; MAY
CONSIST OF LOCK BLOCK OR TREATED
TIMBER FOR MORE PERMANENT INSTALLATION;
SOUND LOGS (PREFERBLY CEDAR FOR
TEMPORARY INSTALLATIONS)

ALL STEEL PORTABLE BRIDGE

BEARING PLATE, TYP.

MIN. 400 x 200 TREATED
TIMBER SILL

MIN. 25ø DRIFT PIN GROUTED
INTO HOLE USING TARGET
TRAFFIC PATCH, TYP.

(MIN. 1 PER LOCK BLOCK)
(FOR TEMPORARY INSTALLATION
FILL BLOCKOUT WITH COLD MIX
ASPHALT)

LOCK BLOCK, TYP.

ASSUME NOT TO SCALE NOT FOR CONSTRUCTION

DESIGN ENGINEER		0 2 4 6 8 10 meters 0 20 40 mm				SCAL AS SHO		BRITISH COLUMBIA	Ministry of Forests, Lands a Natural Resource		ENGINEERIN BRANCH	IG
	В	BAR LENGTH IS 40mm ON ORIGINAL.  Checked <u>JULIEN HENLEY</u> Date <u>14/04/01</u> Drawn <u>ERFUN FARJOO</u> Date <u>14/04/01</u>						STANDARD BRIDGE DRAWING				
								DRAWING TITLE:  CONCEPTUAL LOCK BLOCK ABUTMENT FOR ASP BRIDGES				
	Rev	v Date DESCRIPTION Init										
								DESIGNED BY: HELEN C	OU, P.ENG.	APPROVED BY:		
								COORDINATING REGISTERED PROFESSIONAL:		FLNR ENGINEER:		
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PROFESSIONAL SEAL		REVISIONS						FILE No. DRAWIN		DRAWING No. STD-EC	C-050-12	0
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