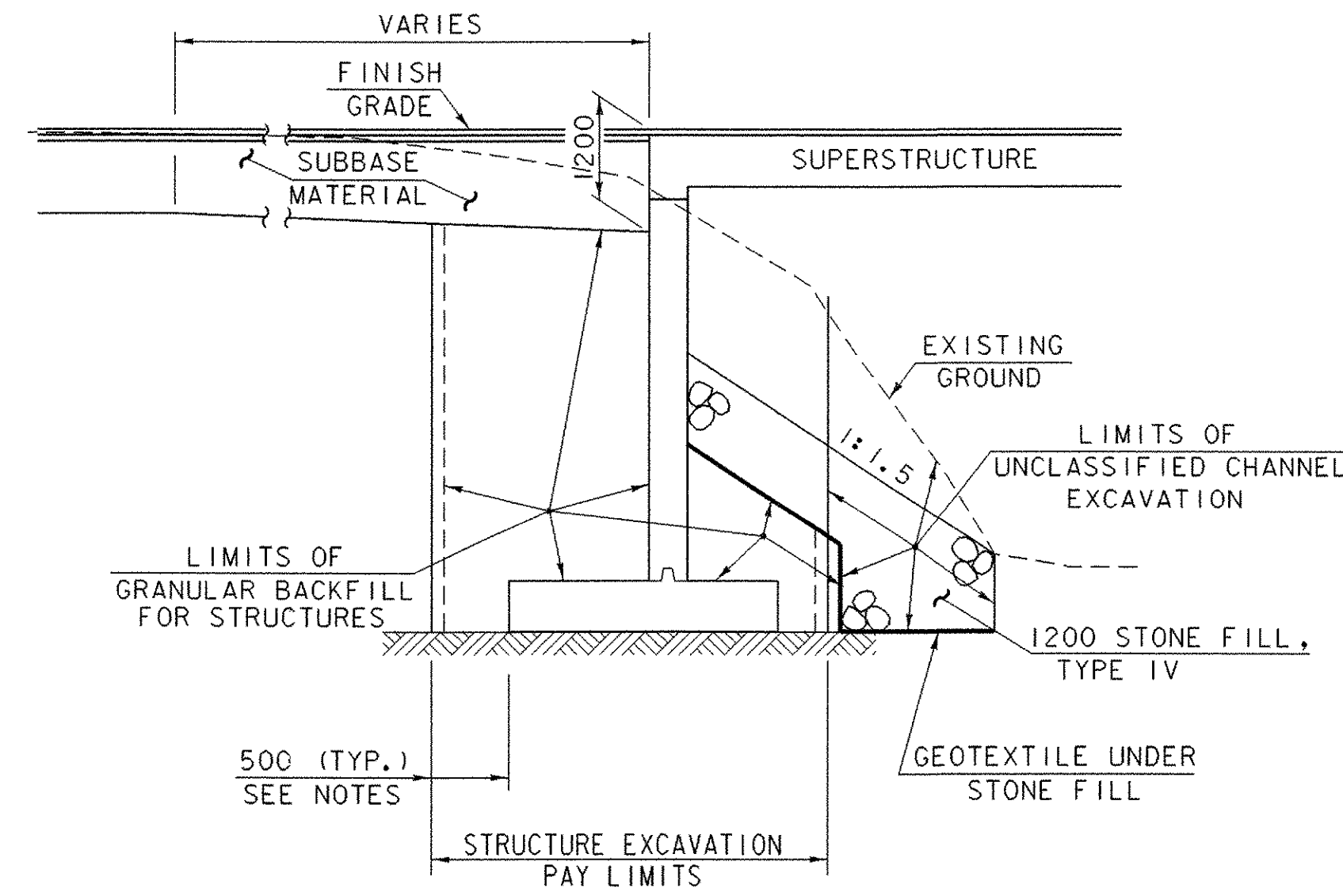
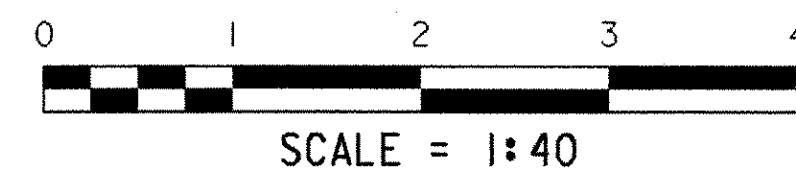


BRIDGE TYPICAL SECTION

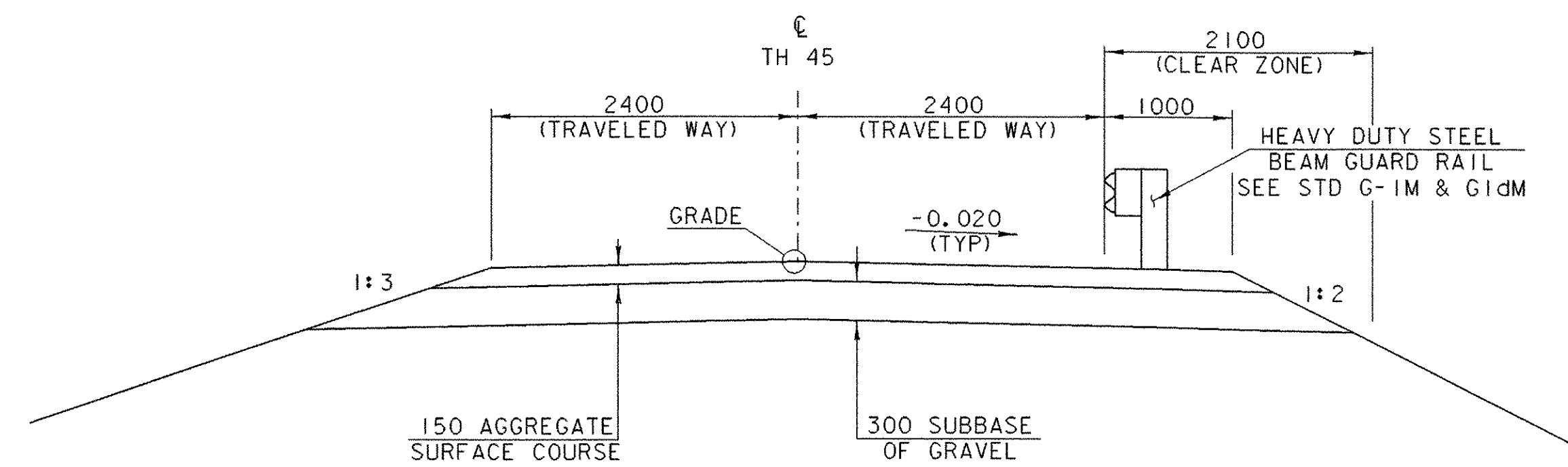


TYPICAL ABUTMENT SECTION

(NOT TO SCALE)

NOTE

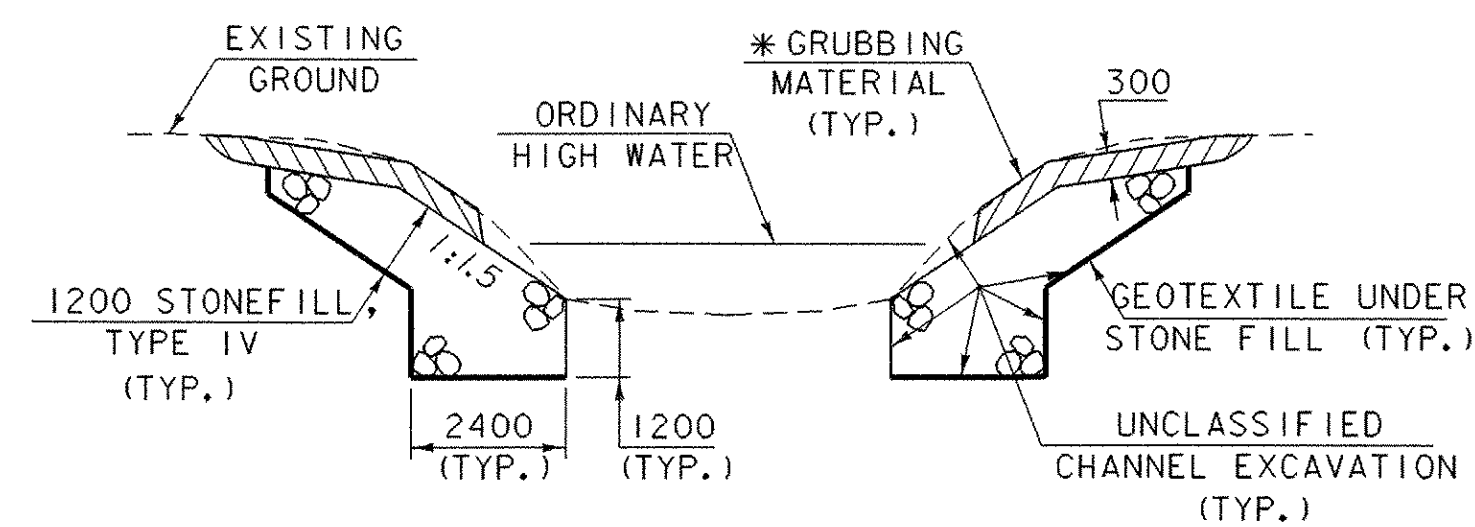
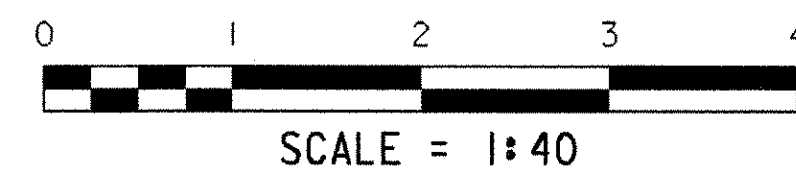
1. THE PAY LIMITS OF STRUCTURE EXCAVATION SHALL BE 500 mm OUTSIDE THE PERIMETER OF THE FOOTING AND EXTEND UP TO EXISTING GROUND OR BOTTOM OF SUBBASE, WHICHEVER IS LOWER.



WITHOUT GUARDRAIL

WITH GUARDRAIL

ROADWAY TYPICAL SECTION



TYPICAL CHANNEL SECTION

(NOT TO SCALE)

* GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL IN THE AREA UNDER THE BRIDGE. WHENEVER CHANNEL SLOPE INTERSECTS ROADWAY SUBBASE, GRUBBING MATERIAL SHALL BEGIN AT THE BOTTOM OF SUBBASE.

MATERIAL ITEM	TOLERANCE
PAVEMENT	±5 mm TOTAL THICKNESS
AGGREGATE SURFACE COURSE	± 10 mm
BASE COURSE	± 10 mm
SUBBASE	± 30 mm
SAND BORROW	± 30 mm
GRANULAR BORROW	± 30 mm

PROJECT: VERSHIRE	PROJECT NO.: BRO 1444 (32)
DESIGN FILE NAME: 93j027/structures/sj027typ.dgn	PLOT DATE: 24-FEB-2006
IPARM FILE NAME: sj027typ.i	DRAWN BY: P.K. PERRY
DESIGNED BY: P.K. PERRY	CHECKED BY: K.M. HIGGINS
SQUAD LEADER: C.P. WILLIAMS	SHEET: 5 OF 34
TYPICAL SECTIONS	