





PLACEMENT DETAIL SEE NOTE NOS. 3 THROUGH 5

SHY-LINE (OFFSET TABLE
DESIGN SPEED (MPH)	SHY-LINE OFFSET (FT)
80	12
70	9
60	8
55	7
50	6.5
45	6
40	5
30	4

THRIE-BEAM GUARDRAIL HARDWARE COMPONENTS TABLE									
COMPONENT DESCRIPTION	WIDE-FLANGE TL-3 SGR09a	TIMBER TL-3 SGR09c	WIDE-FLANGE TL-4 SGR09b						
2-SPACE THRIE-BEAM GUARDRAIL	RTM02a	RTM02a	RTM02a						
THRIE-BEAM BACK-UP PLATE	-	-	RTB01a						
WIDE-FLANGE GUARDRAIL POSTS	PWE03	-	PWE04						
TIMBER GUARDRAIL POSTS	-	PDE03	-						
THRIE-BEAM BLOCKOUT	PDB02b OR POLYETHYLENE	PDB02a	-						
MODIFIED THRIE-BEAM BLOCKOUT	-	-	PWB03						
%" GUARDRAIL SPLICE BOLT AND RECESSED NUT	FBB01	FBB01	FBB01						
%" GUARDRAIL BOLT AND RECESSED NUT	FBB03	FBB04	FBB02						
8" X 11/2" HEX BOLT AND NUT	-	-	FBX16a						
8" PLAIN ROUND WASHER	FWC16a	FWC16a	FWC16a						
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ORIGINAL STORED AT: ITD, Headquarters 3311 West State Boise, Idaho

SCALES SHOWN ARE FOR 11" X 17 PRINTS ONLY	REVISIONS								
	BY	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.
							MSM	05-07	1
CADD FILE NAME: 612-2_0617.dgn							PLR	10-10	2
							RDL	06-17	3
DRAWING DATE: MAY, 2006									

SECTION A-A

IDAHO TRANSPORTATION DEPARTMENT

BOISE IDAHO

ORIGINAL SIGNED BY: KEVIN SABLAN DESIGN/TRAFFIC SERVICES ENGINEER THRIE-BEAM GUARDRAIL

REQUIRES SHEET 2 OF 2

STANDARD DRAWING

English STANDARD DRAWING NO 612-2

SHEET 1 OF 2



