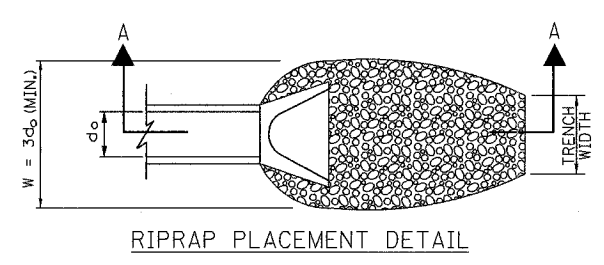


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7R-1)	PEORIA	294	263
STA.	TO STA.		1360	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

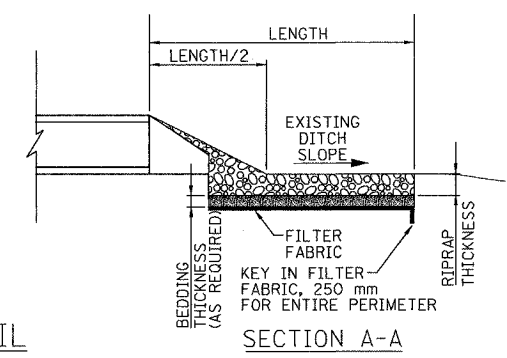
STR. NUMBER	RIPRAP						BEDDING				FABRIC SQ M
	LENGTH	WIDTH	CLASS	SIZE	MIN. THICKNESS	M-TONS	CLASS	SIZE	MIN. THICKNESS	M-TONS	
1	5.0m	3.0m	B	3	300mm	3.9	-	-	-	-	9.2
2B	4.0m	2.0m	B	3	300mm	3.6	-	-	-	-	9.0
8	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
23	4.0m	1.2m	B	3	300mm	1.3	-	-	-	-	3.2
25	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
27	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
29	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
34	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
37	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
54	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
69	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
71	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
73	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
75	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
76	5.0m	2.5m	B	3	300mm	3.2	-	-	-	-	8.1
77	5.0m	2.5m	B	3	300mm	3.2	-	-	-	-	8.1
61	4.5m	1.6m	B	3	300mm	1.9	-	-	-	-	4.8
65	4.5m	1.6m	B	3	300mm	1.9	-	-	-	-	4.8
67	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
79	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
82	5.0m	3.0m	B	3	300mm	3.9	-	-	-	-	9.8
84	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
85	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
132	8.0m	3.6m	B	4	450mm	39.6	-	-	-	-	100.0
135	8.0m	3.6m	B	3	300mm	25.3	-	-	-	-	19.2
142A	4.0m	2.0m	B	3	300mm	3.6	-	-	-	-	9.0
EX. BOX	8.0m	10.0m	A	6	660mm	69.7	A	2	250mm	26.4	80.0
151	4.5m	2.0m	B	3	300mm	2.3	-	-	-	-	5.8
154	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
157	3.0m	3.3m	B	3	300mm	4.6	-	-	-	-	11.7
162	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
164	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
165	4.5m	1.6m	B	3	300mm	1.9	-	-	-	-	4.8
169	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6
155	4.0m	1.0m	B	3	300mm	1.0	-	-	-	-	2.6

SIZE IS THE GRADATION NUMBER AS DEFINED IN SECTIONS 281 & 1005 OF STD. SPECIFICATIONS

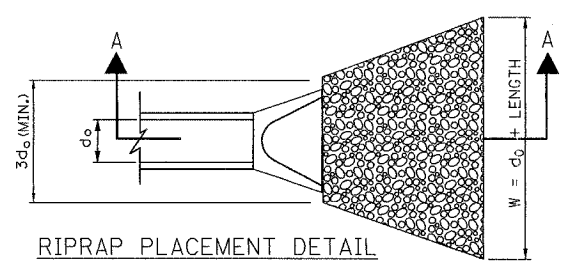


RIPRAP PLACEMENT DETAIL

TYPE "A" RIPRAP DETAIL
FOR DISCHARGE INTO WELL
DEFINED CHANNEL

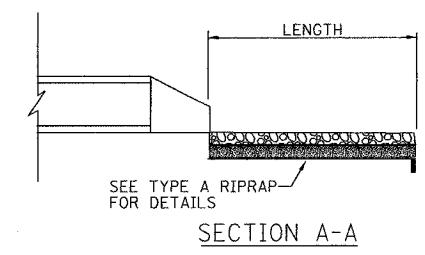


SECTION A-A



RIPRAP PLACEMENT DETAIL

TYPE "B" RIPRAP DETAIL
FOR DISCHARGE TO FLAT AREA
WITH NO DEFINED CHANNEL



SECTION A-A

REVISIONS	
NAME	DATE

PS & E
ILLINOIS DEPARTMENT OF TRANSPORTATION
RIPRAP TABLE
FAI ROUTE 74 (1-74) (EB)
DRAWN BY CADD
CHECKED BY MKW
DATE 11/12/04

