

Sampling & Testing Guide-Minimum Frequency

October 17, 2006  
Supersedes April 15, 2003

**SUBDRAINS**  
Section 2502

Matls. IM 204  
Appendix V (US) Units

MATERIAL OR CONSTRUCTION ITEM	TESTS	METHOD OF ACCEPTANCE & RELATED IMs	QUALITY CONTROL					INDEPENDENT ASSURANCE & VERIFICATION S&T					REMARKS	
			SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	S&T TYPE	SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY		REPORT
<b>SOURCE INSPECTION</b>														
Drain Tubing (4143)	Quality	AS 443												
Rodent Guard (4143.01)		AS 443.01												
Subdrain Outlet (4143)		AS												
Porous Backfill (4131)	Quality Gradation	AS 209												
Granular Backfill (4133)	Quality Gradation	AS 209												
Class A (Outlets) (4120.04)	Quality Gradation	AS 209												
<b>GRADE INSPECTION</b>														
Drain Tubing (4143)	Quality	AS												
Engineering Fabric (4196)		AS 496.01												
Subdrain Outlet	Quality	AS Cert D												
Porous Backfill (4131)	Gradation	AS Cert A		Each Shipment										
Granular Backfill (4133)	Gradation	AS Cert A		Each Shipment										
Class A (Outlets) (4120.04)	Gradation	AS Cert A		Each Shipment										
Metal Posts (4154.09)		Visual	RCE											
AS-Approved Source ASD-Approved Shop Drawing S&T-Sampling & Testing			Cert A-Type A Certification Cert C-Type C Certification Cert D-Type D Certification				RCE-Resident Construction Engineer/Project Engineer DME-District Materials Engineer CTRL-Central Materials Office CONTR-Contractor				IA-Independent Assurance V-Verification			