

Shear Strength Testing on Infill Concrete Plugs

CLIENT:	MT Plugs	FILE NO.:	PM15xxx
CONTRACT NO.:	-	LAB NO.:	55356
SITE:	-	LOT NO.:	-
PROJECT:	Lab Testing	SUBLOT NO.:	-
SITE LOCATION:	-	TIME ON SITE:	-
LOT LOCATION:	-	DATE TESTED:	21-Aug-24
CONTRACTOR:	MT Plugs	DATE REPORTED:	23-Aug-24
TESTING CODE:	-		·

SPECIMEN INFO

Plug Dimensions		
Diameter (mm)	104	
Thickness (mm)	118	
Area (mm²)	8494.9	
Circumference (mm)	326.7	

Test Results		
Peak Load N (lbs)	107250 (24110)	
Peak Shear Stress (MPa / psi)	2.78 (403.2)	









Curtis Beadow Joe Forsyth, P. Eng.

REVIEWED BY:

Low Run