



Engineering Services & Testing Inc.  
www.estinc.cc

UNCONFINED COMPRESSIVE STRENGTHS OF SOILS

CONTRACTOR	ROADBOND SERVICE CO.	LAB NUMBER	07774
PROJECT NAME	ROADBOND DEMO	DATE	5/9/2003
PROJECT NUMBER		TESTED BY	
SAMPLE LOCATION		SAMPLE DESCRIPTION	RED BROWN SOIL

UNMODIFIED

7 Day Cure Time

Specimen	# 1	# 2	# 3
Diameter	1.31	1.31	1.31
Load	29	19	14
Area	1.35	1.35	1.35
Compressive Strength	21.5	14.1	10.4
Average		15	

17 Day Cure Time

Specimen	# 4	# 5	# 6
Diameter	1.31	1.31	1.31
Load	40	41	41
Area	1.35	1.35	1.35
Compressive Strength	29.6	30.4	30.4
Average		30	

17 Day Cure Time

Specimen	# 7	# 8	# 9
Diameter	1.28		
Load	51		
Area	1.29		
Compressive Strength	39.6		
Average			

48 Hour Cure Time

Specimen	# 10	# 11	# 12
Diameter			
Load			
Area			
Compressive Strength			
Average			

CC & INVOICE: ROADBOND COMPANY  
CC: FILE

MOORE OFFICE  
201 INDUSTRIAL BLVD.  
MOORE, OK 73160  
(405) 912-8378  
(405) 912-7558 FAX

ARDMORE OFFICE  
1 MILE WEST OF LONE GROVE  
LONE GROVE, OK 73402  
(580) 657-3733  
(580) 657-3733 FAX

TULSA OFFICE  
108 S. 109TH E. PLACE  
TULSA, OK 74128  
(918) 439-3229  
(918) 439-9735 FAX



Engineering Services & Testing Inc.

www.estinc.cc

### UNCONFINED COMPRESSIVE STRENGTHS OF SOILS

CONTRACTOR	ROADBOND SERVICE CO.	LAB NUMBER	07775
PROJECT NAME	ROADBOND DEMO	DATE	5/9/2003
PROJECT NUMBER		TESTED BY	
SAMPLE LOCATION		SAMPLE DESCRIPTION	RED BROWN SOIL

#### MODIFIED

##### 7 Day Cure Time

Specimen	# 1	# 2	# 3
Diameter	1.31	1.31	1.31
Load	59	88	81
Area	1.35	1.35	1.35
Compressive Strength	43.8	65.2	60.0
Average		56	

##### 17 Day Cure Time

Specimen	# 4	# 5	# 6
Diameter	1.26	1.26	1.27
Load	194	173	131
Area	1.26	1.25	1.27
Compressive Strength	154.0	138.5	103.3
Average		132	

##### 17 Day Cure Time

Specimen	# 7	# 8	# 9
Diameter	1.27		
Load	168		
Area	1.27		
Compressive Strength	132.44		
Average			

##### 48 Hour Cure Time

Specimen	# 10	# 11	# 12
Diameter			
Load			
Area			
Compressive Strength			
Average			

CC & INVOICE: ROADBOND COMPANY  
CC: FILE

MOORE OFFICE  
201 INDUSTRIAL BLVD.  
MOORE, OK 73160  
(405) 912-8378  
(405) 912-7558 FAX

ARDMORE OFFICE  
1 MILE WEST OF LONE GROVE  
LONE GROVE, OK 73402  
(580) 657-3733  
(580) 657-3733 FAX

TULSA OFFICE  
108 S. 109TH E. PLACE  
TULSA, OK 74128  
(918) 439-3229  
(918) 439-9735 FAX