

8025

ARKANSAS HIGHWAY DEPARTMENT  
 BRIDGE DESIGN DIVISION  
 CALCULATIONS FOR

MADE BY JFL  
 CHECKED BY \_\_\_\_\_

1-5-13

DATE 1-5-13  
 DATE \_\_\_\_\_

SHEET NO. \_\_\_\_\_  
 JOB NO. \_\_\_\_\_  
 BRIDGE NO. \_\_\_\_\_

LOW DESIGN CAPACITY

USE EN OR WAVE EQ

ROUND OR SQT.	SQUARE	TONS
14"		40
16"	14"	40
18"	16"	50
20"	18"	55
22"		65 *
24"		75 *

\* USE WAVE EQ ON 22" AND 24"  $\phi$  piles

USE DYNAMIC TESTING FOR HIGHER DESIGN CAPACITY

Note  
 12/20/12