



SECTIONAL ELEVATION

Note:

Design strength of concrete 2500-psi Cylinder
(3200-psi Cube)
Yield strength of Re-bar 40,000-psi
Re-bar splice length = 40d
Cover = 3"

STEEL YIELD STRENGTH = 40000 psi
28 DAYS CONCRETE CUBE STRENGTH = 3200 psi

CLIENT		SECTIONAL ELEVATION		LOCATION		DRAWN BY		PROJECT	
				SITTWE TOWNSHIP				JOB	
				RAKHINE STATE, MYANMAR				PIER GEOMETRY	
REV	AMENDMENT	DATE:	28-06-2014			DESIGNED BY		SCALE	DRAWING NO. 005