TIE-ROD

4 24-27 23 192

4 33-43 21

(722M)

, 153M

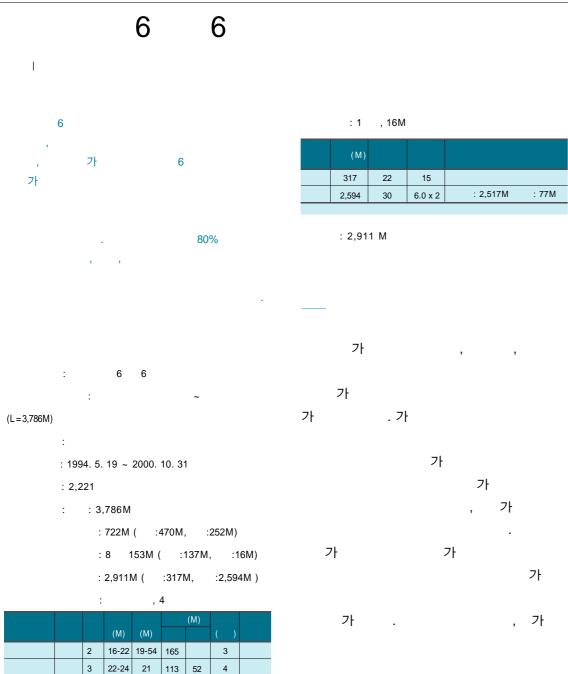
8

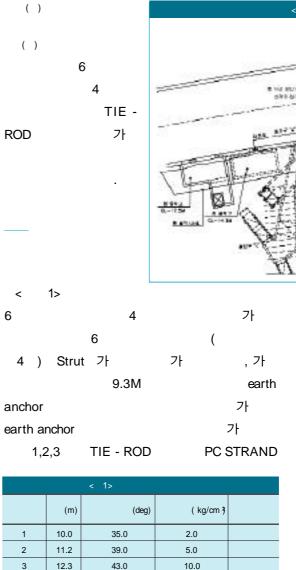
200 5

470 252 20

가

가

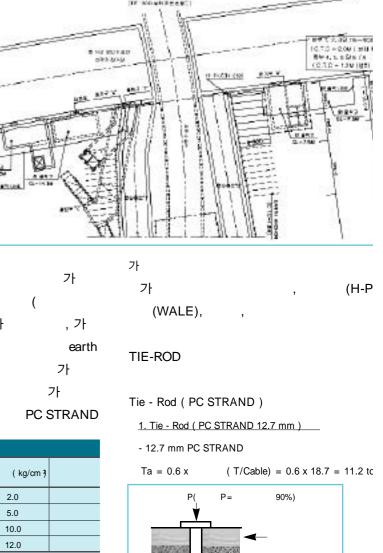




30.0

GL-3.2 m

< 1>



PC STRAND

1 > TIE-ROD



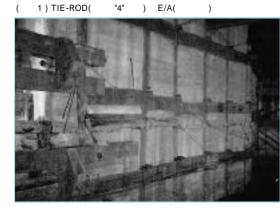
2. ANCHOR PLATE

A º= D ¾ / 4 ck = 240 kg/cm² $ca = 0.5 ck = 120 kg/cm^2$ ca P / A " = P / (A-A ") A (P/ca)+A° b = A

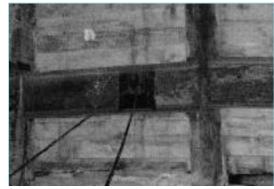
, P: (kg)

A: (cm³)

A : Plate (cm)



(2) P.C Strand Anchor Plate



b: Plate (cm)

D: Plate (cm)

Plate anchor plate

Px = Py = P/2

 $M = (Px \times D) / 4$

Plate Z

 $Z = (b \times t^2) / 6$

sa M/Z

 $\sqrt{}$, t: Plate (cm)

sa: Plate (kg/cm 3

sa = 2100 kg/cm²

t 6M / (bx sa)

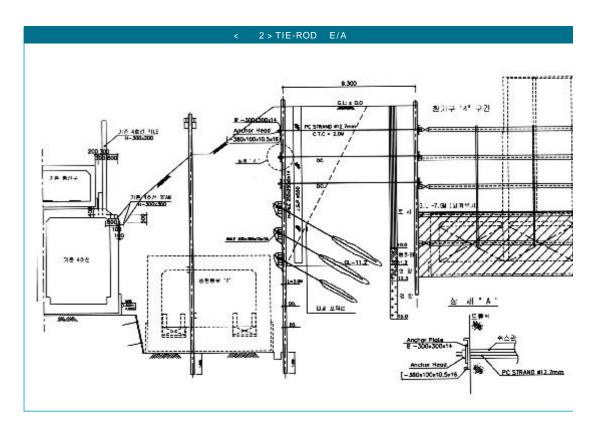
Anchor Plate

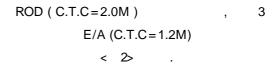
TIE-ROD

< 2> TIE-ROD " 2 " 가 G.L-11.2M G.L-7.50M 가 . G.L- 14.1M

3 PC STRAND TIE -

< 2> E/A				PC STRAND			: M
	(C.T.C=1.8)			(C.T.C=1.2)			
1	9.0	5.0	14.0	PC STRANI) 12.7mm (C	.T.C=2.0M)	2
2	8.0	5.0	13.0	PC STRANI	D 12.7mm (C	.T.C=2.0M)	2
3	7.0	5.0	12.0	PC STRANI) 12.7mm (C	.T.C=2.0M)	2
4	7.0	4.0	11.0	4.0	4.0	8.0	
5	6.0	3.0	9.0	3.0	4.0	7.0	
6	5.0	3.0	8.0	3.0	3.0	6.0	





1.

Mortar

(H-PILE) STIFFNER .

< 3> 7			
	E/A()	TIE-ROD()
	27,537/M	27,537/M	
	25,440/M	-	
P.C	118,732/	47,493/	
	88,610/	-	
P.C	60,262/	24,105/	
	50,402/	50,402/	
	370,983	149,537	
* Earth	Anchor	54 %	

가