

Jacket Anchor

Anchor

Introduction of Ground Anchor using Jacket Anchor System



() , () ISE,

1.

1874 Frazer “London-Birmingham”
 1900 Anderson
 ,1950

가 .

Jacket Pack

Jacket Anchor .< 1> Jacket Anchor
 ,< 2> Jacket Anchor

2.2 Jacket Anchor

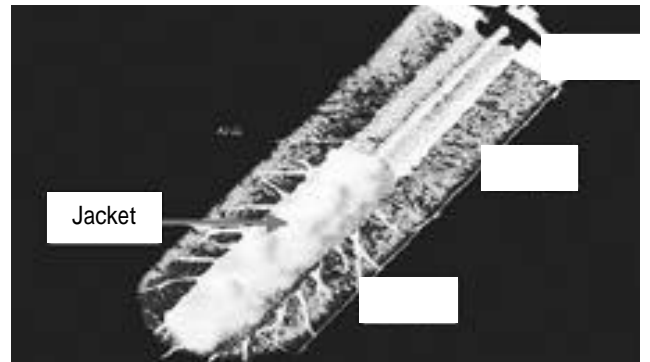
() 가

가 , 가 , 가 가
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 가 가 가

가 . 가 가

Jacket Anchor

2.3



< 1> Jacket Anchor

2. Jacket Anchor

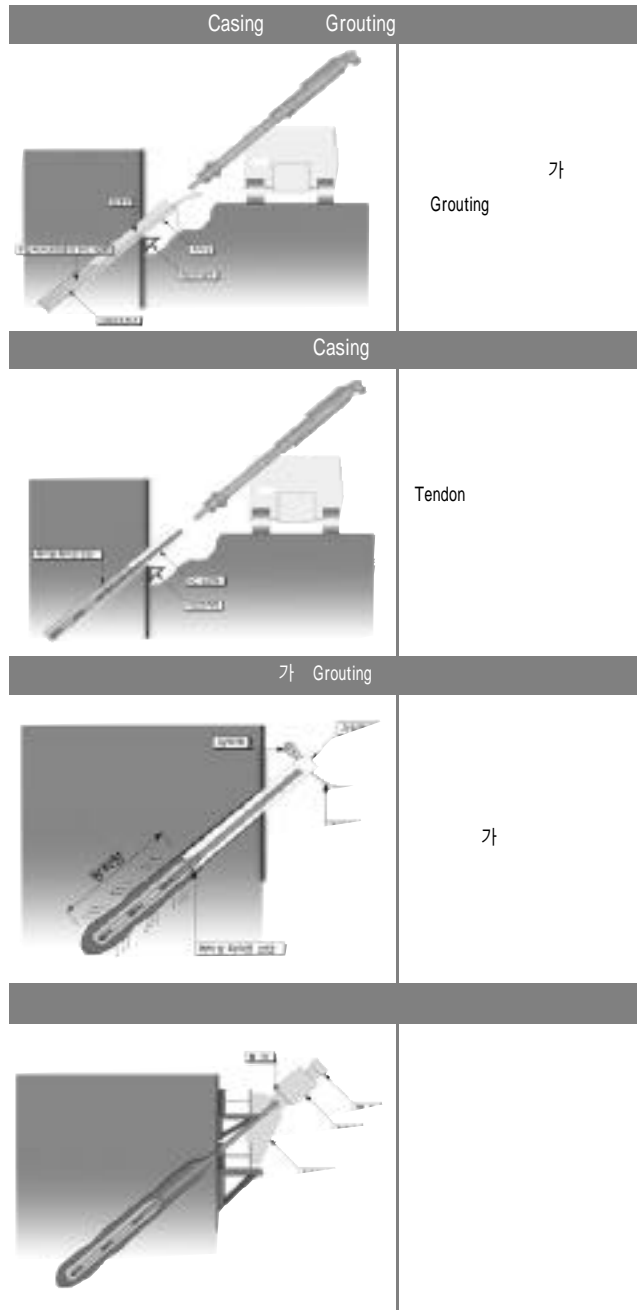
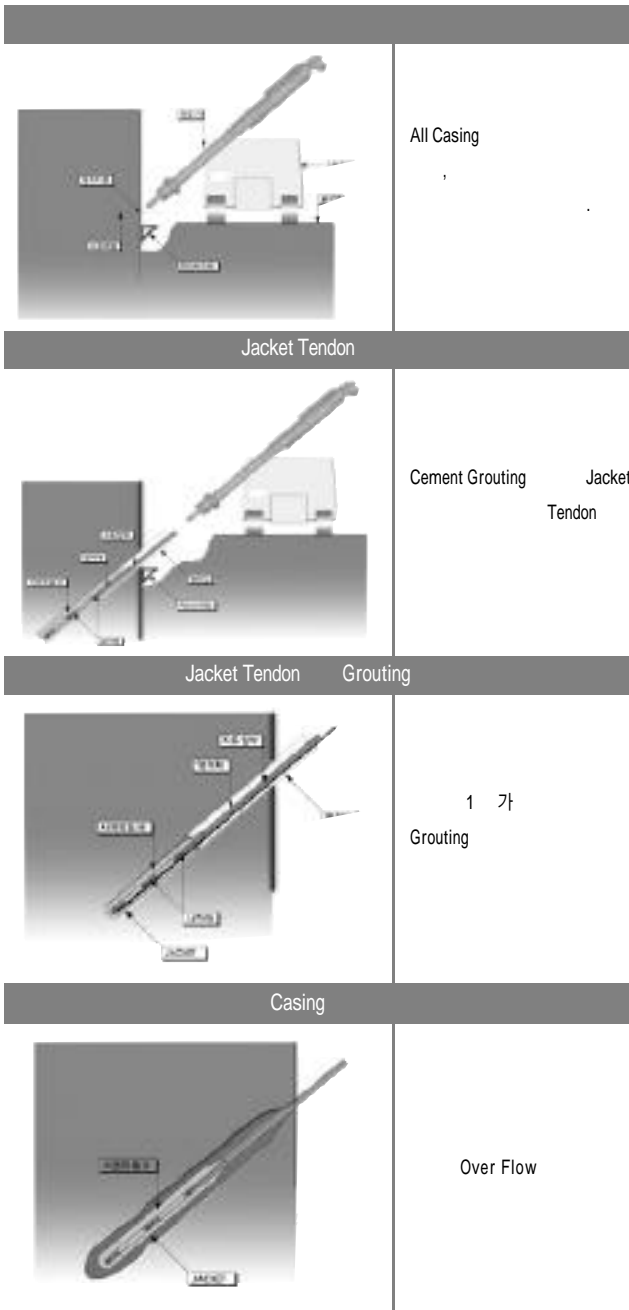
2.1 Jacket Anchor

,N 6-7

가



< 2> Jacket Anchor

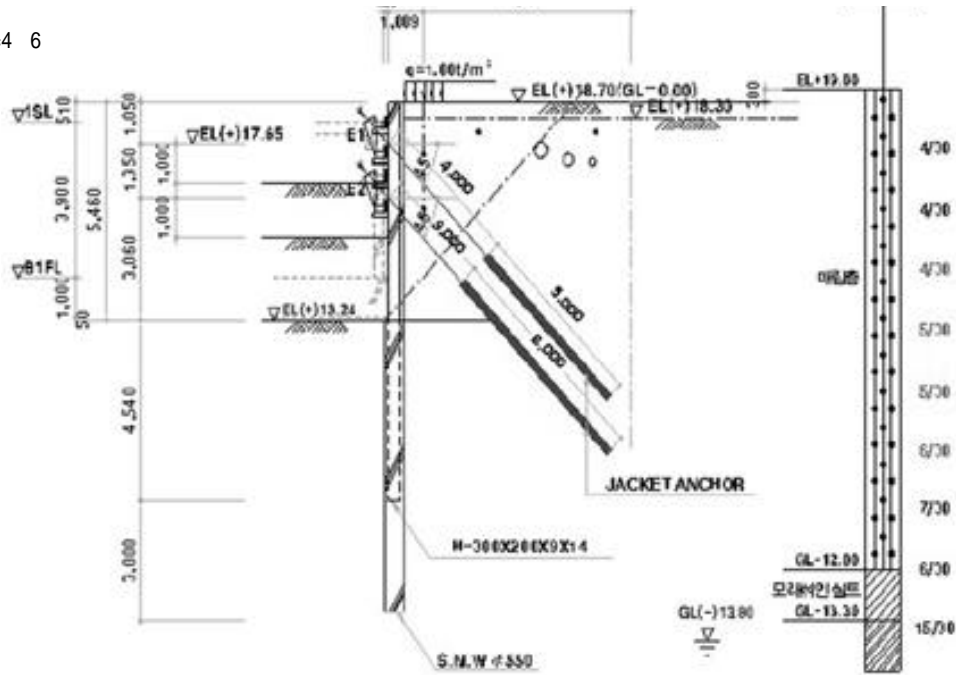


< 3> Jacket Anchor

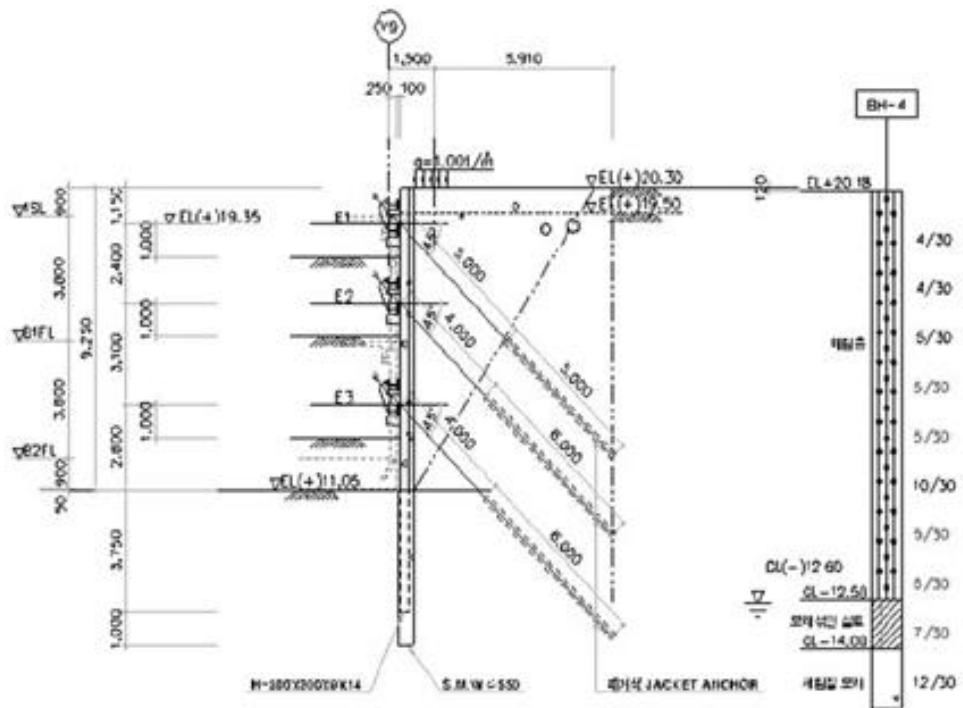
< 1> Jacket Anchor

	•	•	(,)
1	•	• 15.0m N 10	
	•	•	()
2	•	•	()

N=4 6



N=5 7



< 4> Jacket Anchor

Jacket Anchor 3 1) ,2)Casing
 Grouting ,3)Jacket Tendon ,4) Casing ,5)Jacket Tendon
 Grouting ,6)가 Grouting,7)Casing ,8)

3. Jacket Anchor

Jacket Anchor 가
 , < 1>

3.1

102 105

< 1> , < 4>

3.2

< 5>

가

Jacket Anchor < 6>



< 5>

4.

Jacket Anchor

가

, Jacket

가

Jacket Packer Tendon



Jacket Packer

Jacket Anchor



Mat Concrete



< 6>



Jacket Anchor