(2)

## HCAD V2.0

2002.3



1.

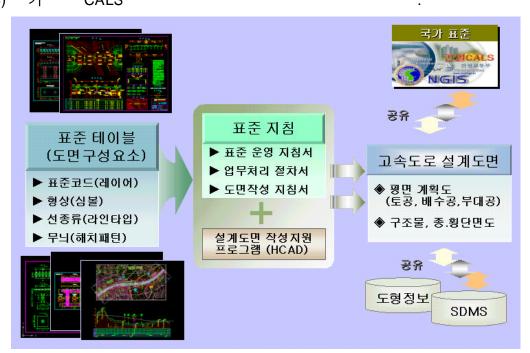
1-1.

1)

2)

3)

4) 가 CALS



가

1-2.

1)

2)

**(**)

**■** ( , , )

1-3.

1) CAD 가

2) ( )

LIN	 - : LINE	, ,	
PLN	- : POLYLINE	,	
PGN	- : POLYLINE	, ,	/
SYM	- :	IP, TBM, CP,	/
Tnnn	 - : TEXT	, * nnn : ( :T25=2.5mm)	/

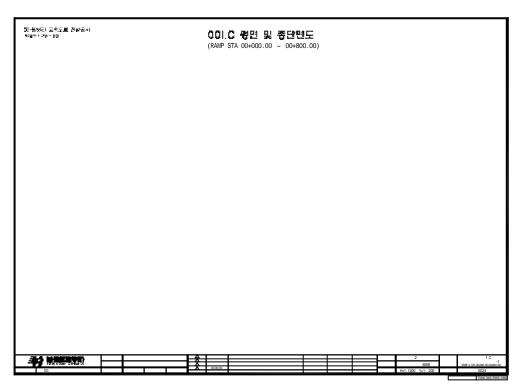
1-4.			(HCAD)				
	1) HCAD						
	2) HCAD	AutoCAD 3 <sup>rd</sup> party	•	AutoCAD	r14		
	3) HCAD				/	,	,
	4)		HCAD				

2.

2-1.

1)

2)



: 46 ( 55-59 , 66-70 )

: (HCAD) \TEMPLATE \KHCBLKA1 - \*.DWG

2-2. (Base Map)

1) (Base Map) 가 (NGIS) 가

: KICS.KO-10.0067

*가* (NGIS) *가* 

: TTA.KO-10.0096

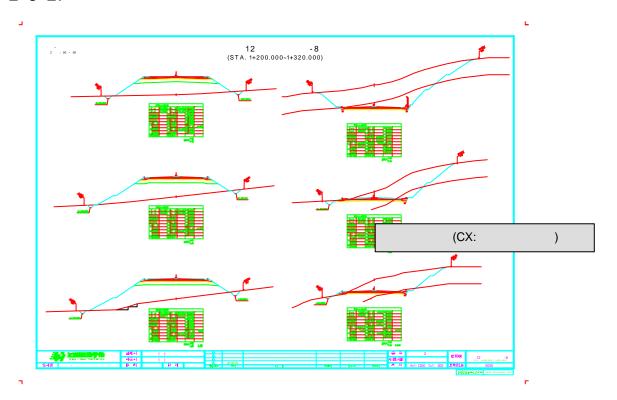
가 (NGIS) 가 - 가 ,

2)

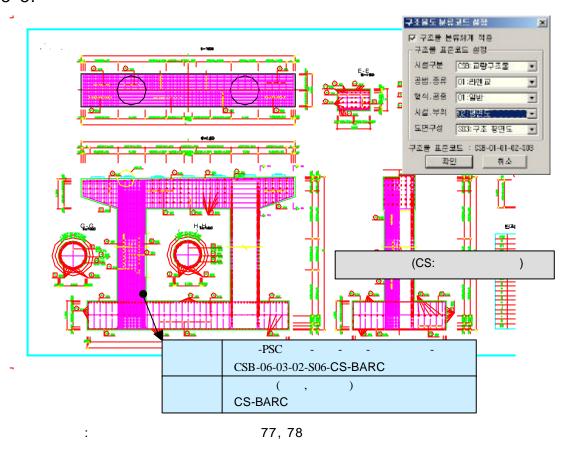
: HCAD 70

2-3. 2-3-1. ( ) ( 가 ) (CG: (CX: (CE: , (CD: (CM, (CL: ) (CR: )

## 2-3-2.



## 2-3-3.



HCAD 30

```
2-4-1.
            (Layer)
  1)
                     HCAD
  2)
                                          )
                                74, 75
                               ( .
                                                        1-14 )
                         HCAD 71
           (Symbol Block)
2-4-2.
                    HCAD
  1)
  2)
                                72
                              ( .
                                                       17-42 )
                         HCAD 72,73
2-4-3.
              (Linetype, Symbol Line)
                               가
  1)
               (POLYLINE)
            가
  2)
                       (POLYLINE)
  3)
                                61
                                                       49-53 )
                              ( .
                        HCAD 71,82, 83
           (Annotation, Text)
2-4-4.
               AutoCAD
  1)
                                  Windows
  2)
           KS
  3)
```

2-4.

6

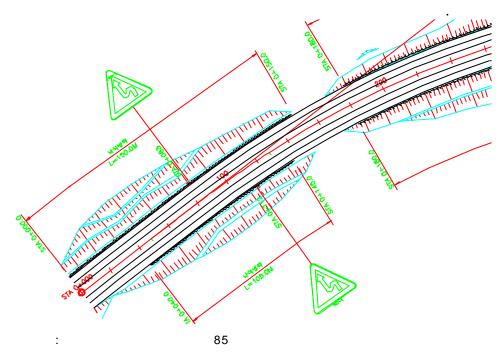
63, 64

2-4-5. (Pen Width and Color) 1) 2) ) 60 HCAD 112 2-4-6. (Hatch Pattern) 1) 62 2-5. 1) 2) (NGIS) 연결평면도 연결종단면도 3) 4)

82

2-6.

1) , 가 , ,

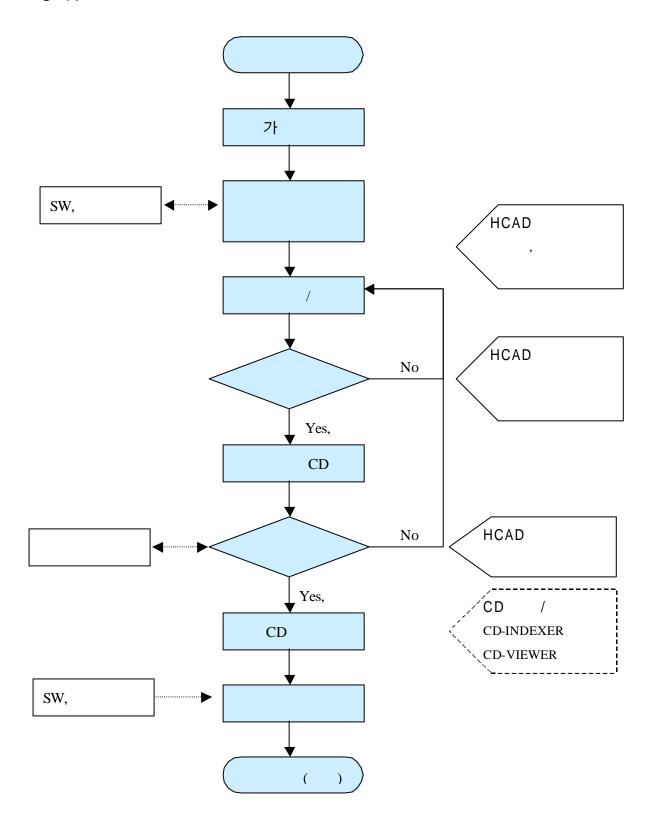


2-7.

- 1) '
- 2)

3.

3-1.



3-2. 1) 가 ) HCAD HCAD 71 2) 3-3. CALS 1) 가 2) 가 3) 가 가 4) 5) 6) 7) 가 3-4. 1) (XREF) 가 가 : 2) (CX) 가 DWG 가 3)

> (02-2230-4756) (02-3424-2707)