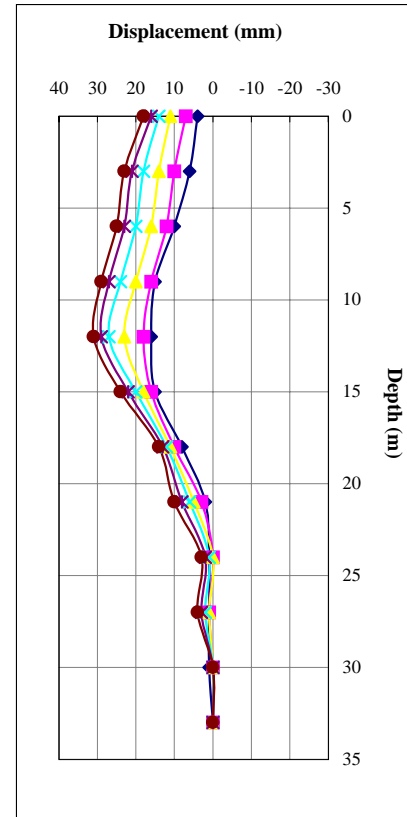
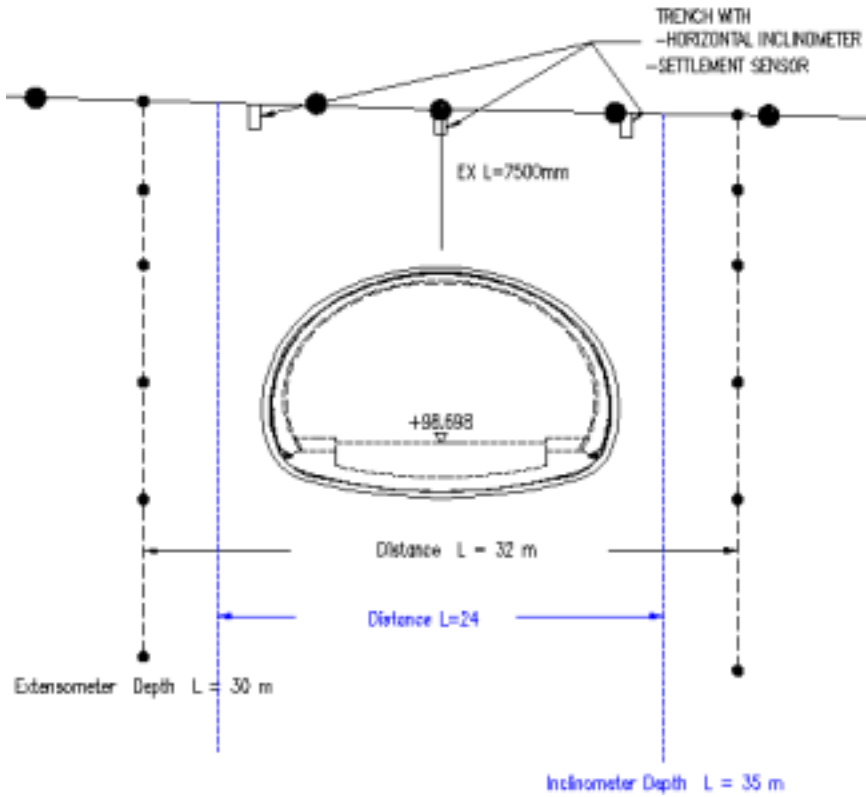
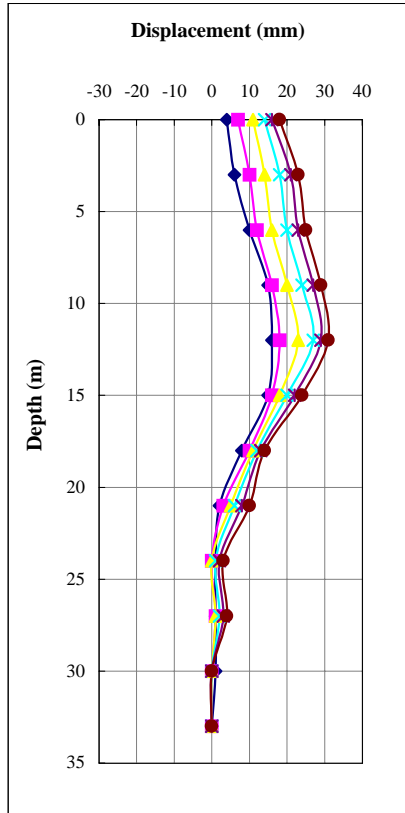


Vertical Inclinometer Displacement - Distribution Graph



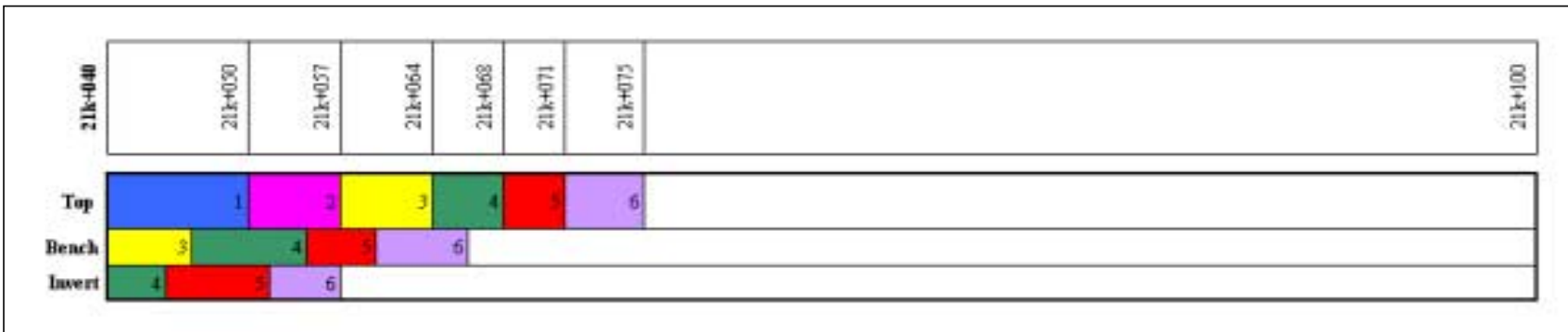
Cross Section

STA 76k+200.6

Position Display



- 1. 12/05/2001
- 2. 12/09/2001
- 3. 12/14/2001
- 4. 12/17/2001
- 5. 12/20/2001
- 6. 12/24/2001



SIS-HS2FT-0001(STA 76k+200.6)

UNIT (mm) ; + Movement toward tunnel

PROJECT : THSR C220

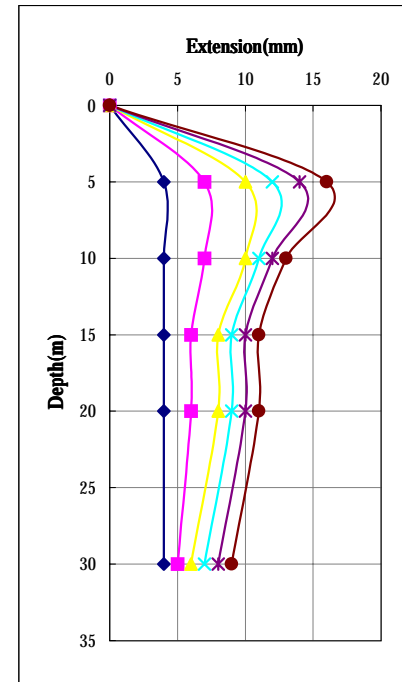
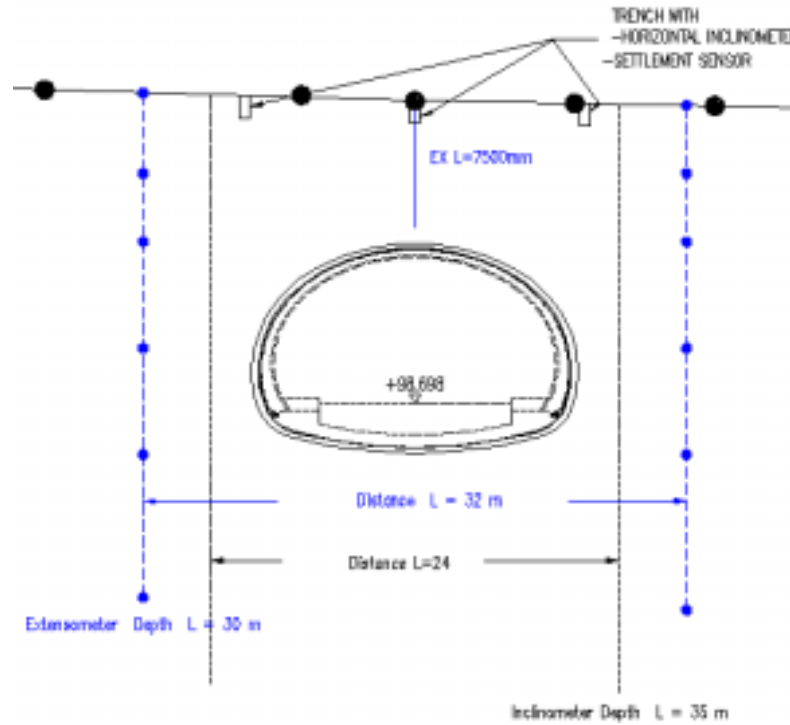
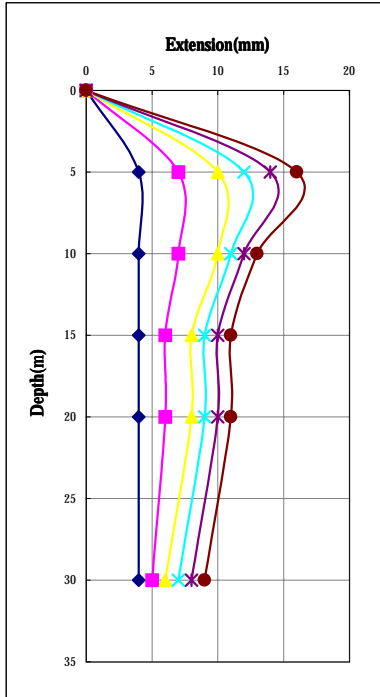
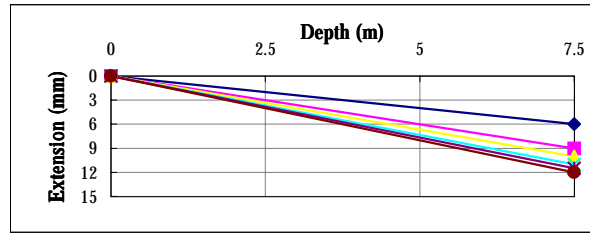
SITE : HS-2nd Tunnel

ISSUED : 21-DEC-01

CLIENT : DCK JV

COMPANY : GeoTech Co.

Single / Multi Point Extensometer - Distribution Graph

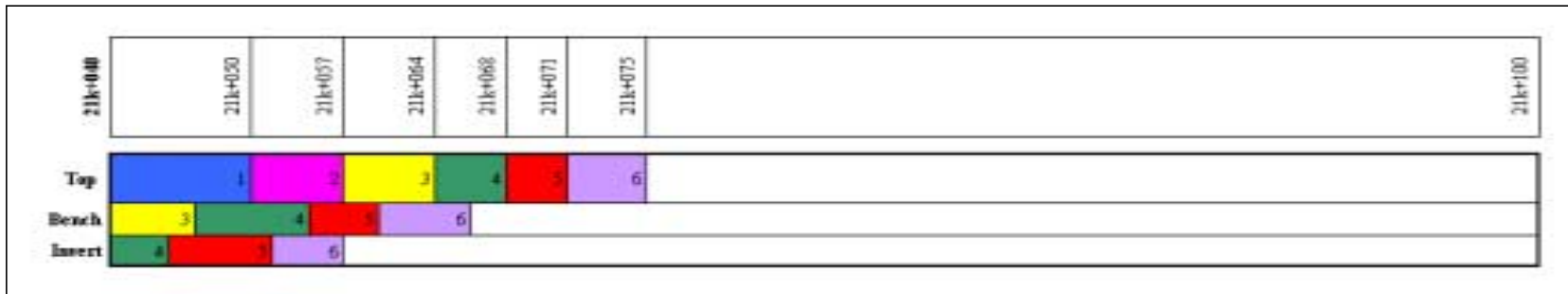


Cross Section

STA 76k+200.6

Position Display

1. ● 12/05/2001
2. ■ 12/09/2001
3. ▲ 12/14/2001
4. ● 12/17/2001
5. × 12/20/2001
6. ▲ 12/24/2001

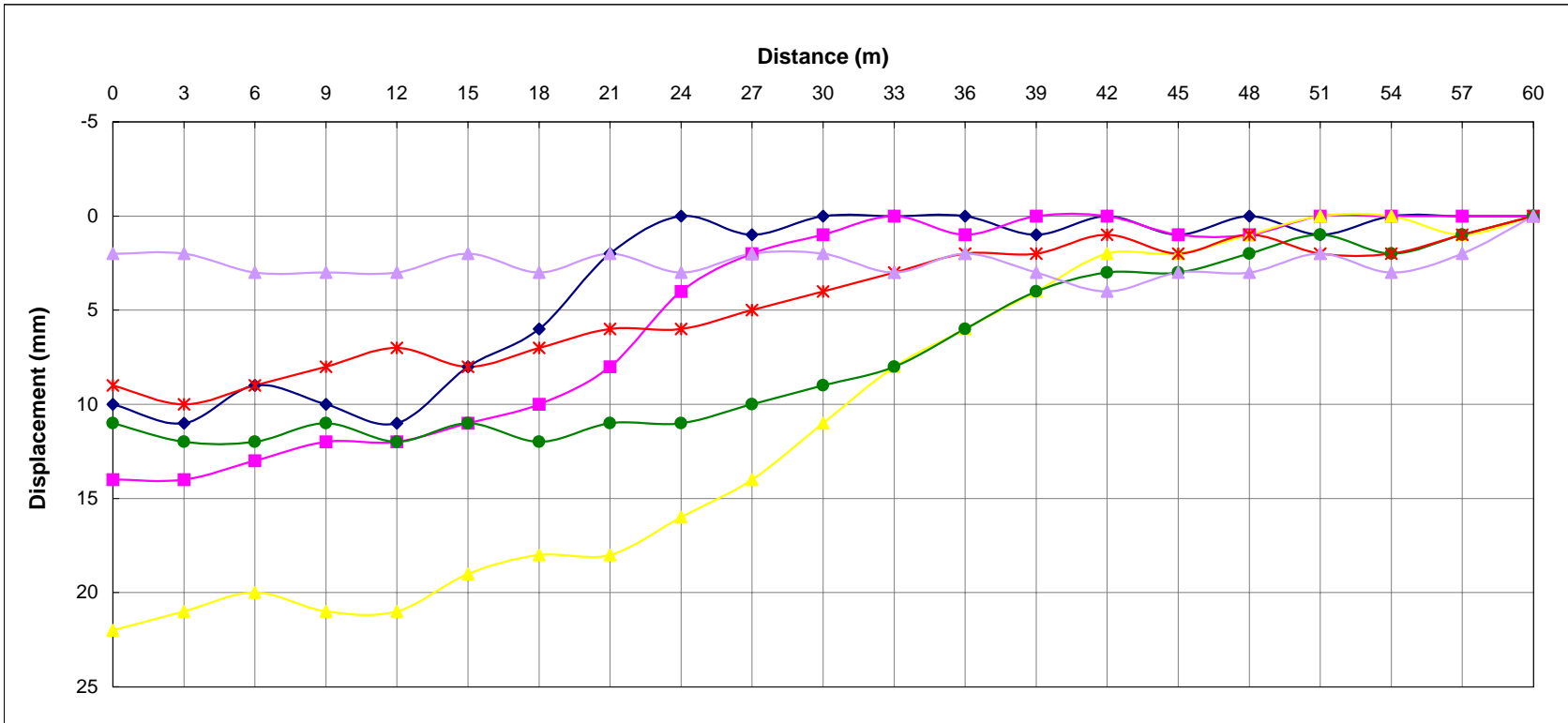


Ext-HS2FT-0001(STA 76k+200.6)

UNIT (mm) ; + Extension

PROJECT : THSR C220
SITE : HS-2nd Tunnel
ISSUED : 21-DEC-01
CLIENT : DCK JV
COMPANY : GeoTech Co.

Horizontal Inclinometer Displacement - Distribution Graph



Instrument Section

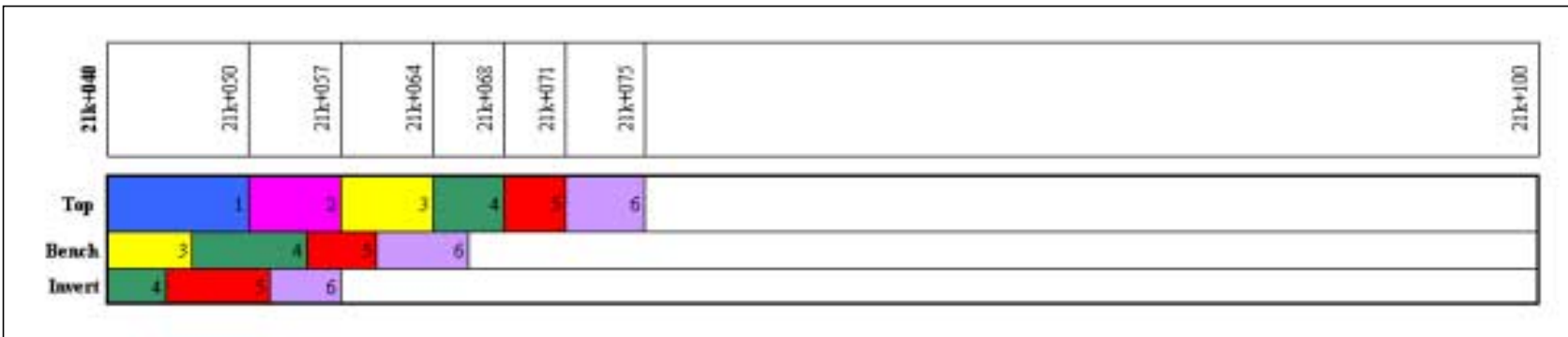
SIS-HS2FT-0001

Position Display



Legend Display

1. 12/05/2001
2. 12/09/2001
3. 12/14/2001
4. 12/17/2001
5. 12/20/2001
6. 12/24/2001



SIS-HS2FT-0001 (Tunnel Longitudinal Direction)

UNIT (mm) ; + Settlement

PROJECT : THSR C220

SITE : HS-2nd Tunnel

ISSUED : 21-DEC-01

CLIENT : DCK JV

COMPANY : GeoTech Co.