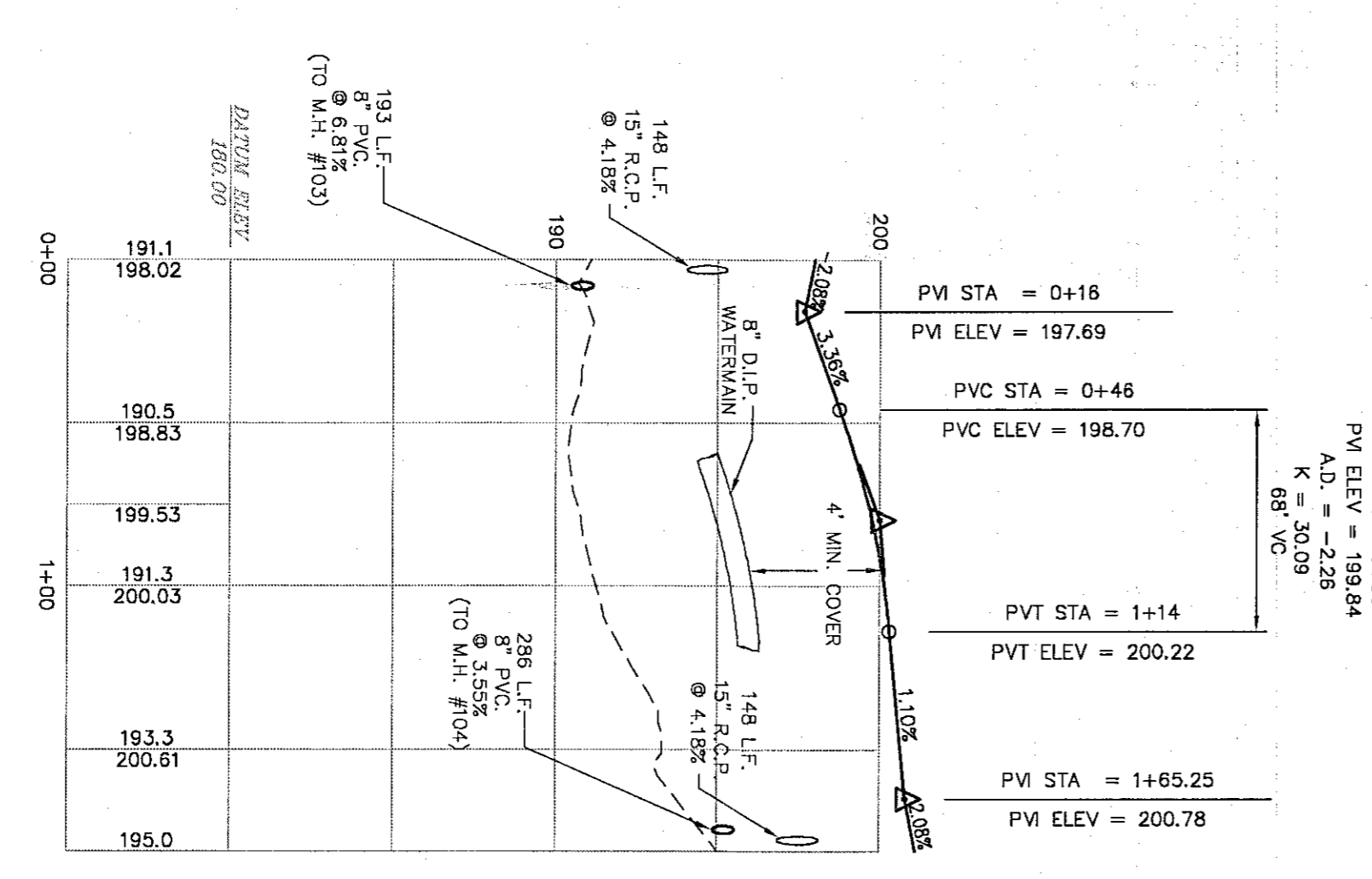
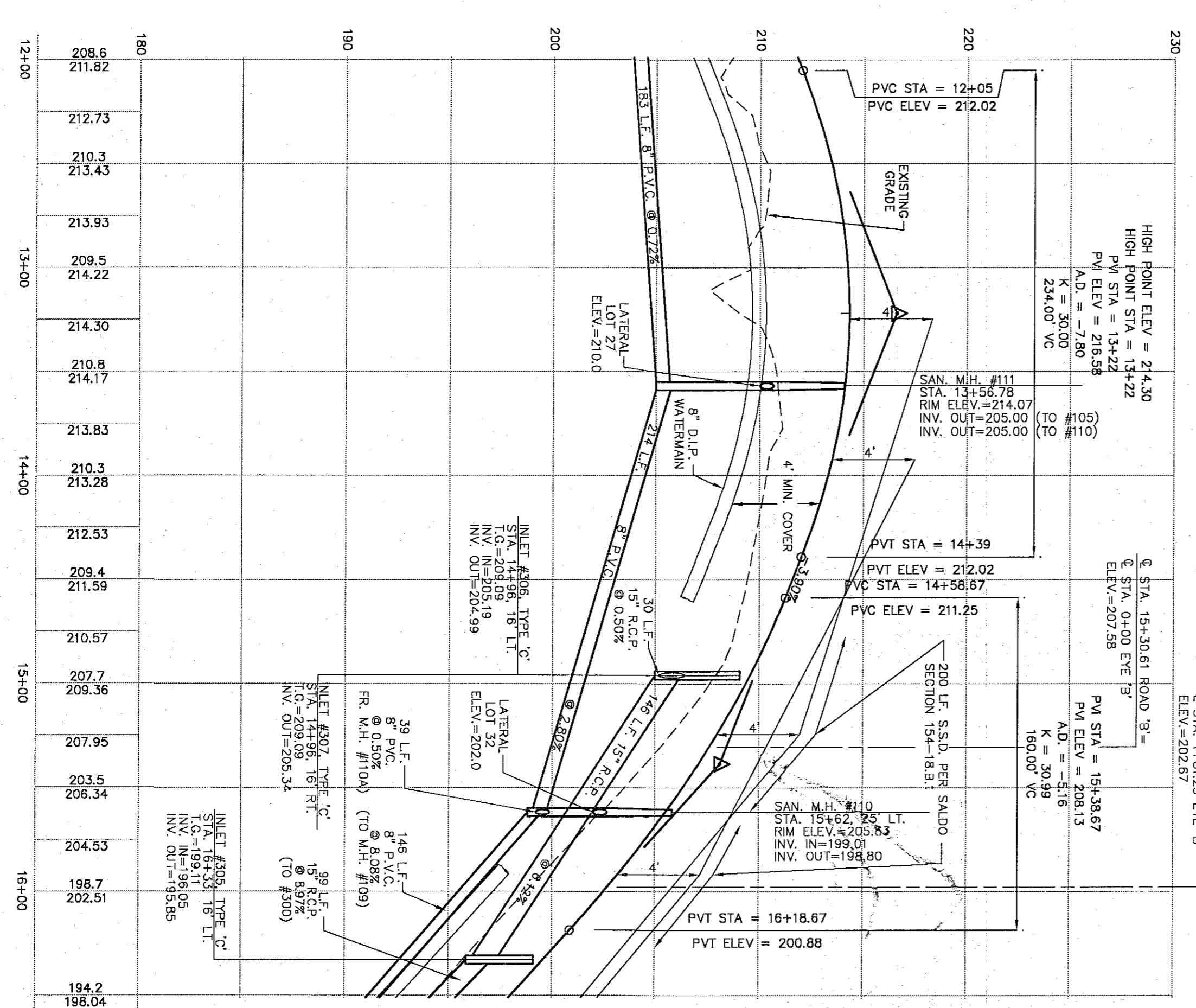


PLAN VIEW: ROAD 'B'  
SCALE: 1" = 50'

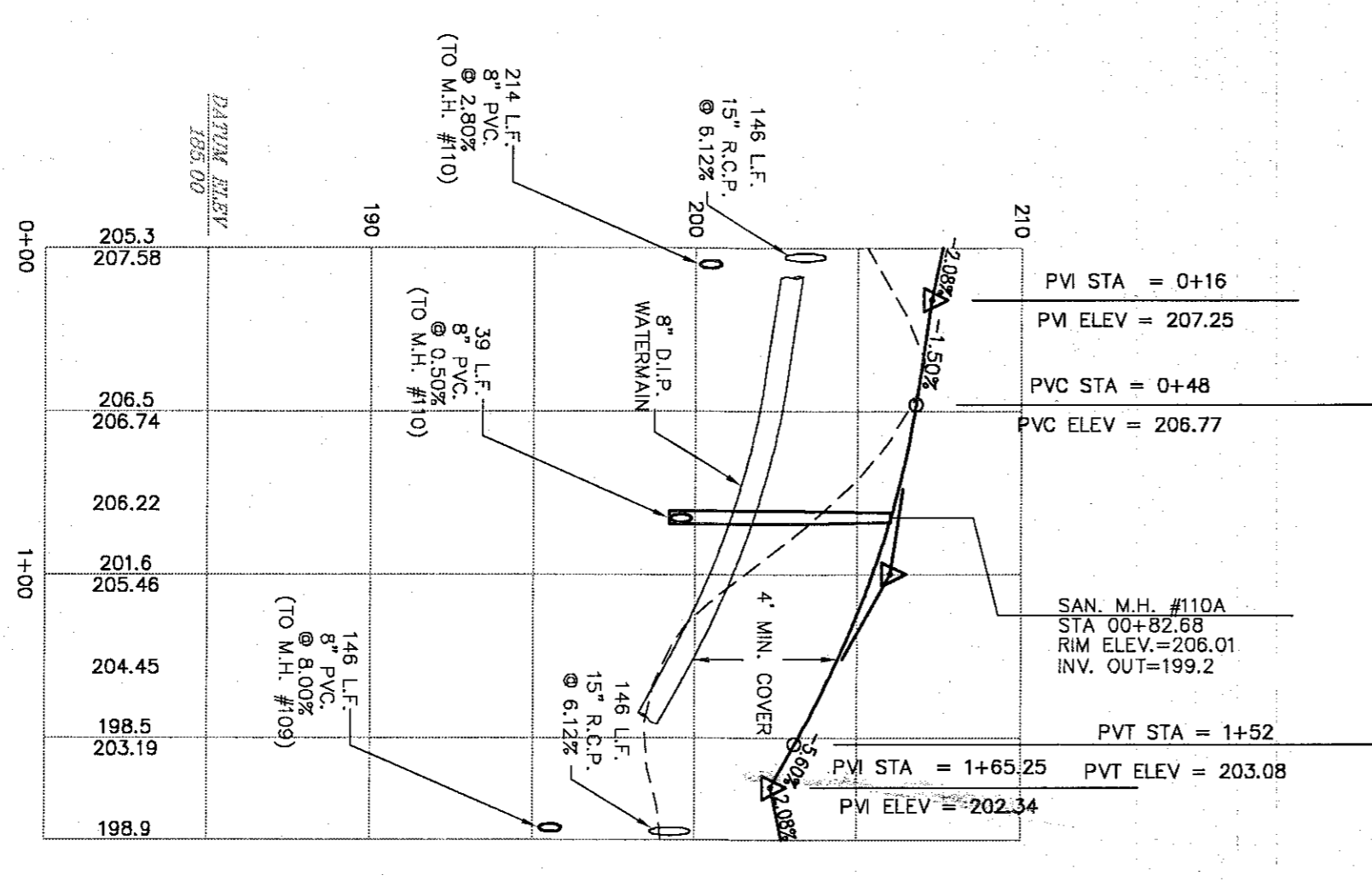
CURVE	RADIUS	LENGTH	TANGENT	CHORD	CHORD BEARING	DELTA
C29	228.00'	133.94'	69.02'	131.97'	N70°33'04"W	34°06'27"
C30	150.00'	169.51'	92.87'	157.92'	S80°37'55"W	6°51'58"



PROFILE: EYE 'B'  
STA. 9+00 ROAD 'B'  
SCALE: 1" = 50' HORIZ.  
1" = 5' VERT.



PROFILE: ROAD 'B'  
SCALE: 1" = 50' HORIZ.  
1" = 5' VERT.



PROFILE: EYE 'B'  
STA. 15+00 ROAD 'B'  
SCALE: 1" = 50' HORIZ.  
1" = 5' VERT.

NOTE:  
CONTRACTOR TO PROVIDE A MINIMUM OF 1.5' OF CLEARANCE WHERE WATERMAIN CROSSES PROPOSED SANITARY SEWER AND STORM SEWER COLLECTION SYSTEM.  
CONTRACTOR TO PROVIDE A MINIMUM OF TWELVE (12) INCHES OF CLEARANCE BETWEEN STORM SEWER PIPE AND LATERAL INSETS TO BE USED WHERE NECESSARY.

ROAD AND UTILITY PLAN & PROFILE  
ROAD 'B' STA. 12+00 TO STA. 16+00  
REGENCY AT PROVIDENCE  
(a.k.a. FOGEL TRACT)  
UPPER PROVIDENCE TWP., MONTGOMERY CO., PENNSYLVANIA

REV.	DATE	DESCRIPTION	DRAWN
6	1/31/05	FINAL CONSTRUCTION DRAWINGS	MOD
5	11/22/04	REVIEW LETTER 9/28/04; RDS. A. B. D COMM CIR	MOD
4	8/04/04	AGENCY REVIEW LETTER DATED 7/29/04	MOD
3	7/21/04	AGENCY REVIEW LETTERS 6/29/2004, 6/30/2004	MOD
2	6/11/04	PA AMERICAN WATER LETTER, DATED 6/9/04	MOD
1	6/07/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	PAB

**ESE EASTERN STATES ENGINEERING**  
250 GIBRALTAR ROAD SUITE 2E  
HORSHAM, PA 19044  
TEL: (215) 914-2050  
FAX: (215) 293-5488

CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS

COMMONWEALTH OF PENNSYLVANIA  
REGISTERED PROFESSIONAL ENGINEER  
JAMES D. TAKACS  
ENGINEER No. PE055040  
PENNSYLVANIA

*James Takacs*

DATE: 12/8/03  
DESIGNER: JT  
JOB NO.: 1114  
SCALE: AS NOTED  
DRAWING: PAB  
FILE NAME: S-FRD-B-2  
SHEET NO.: SD07.03  
SHEET 22 OF 78