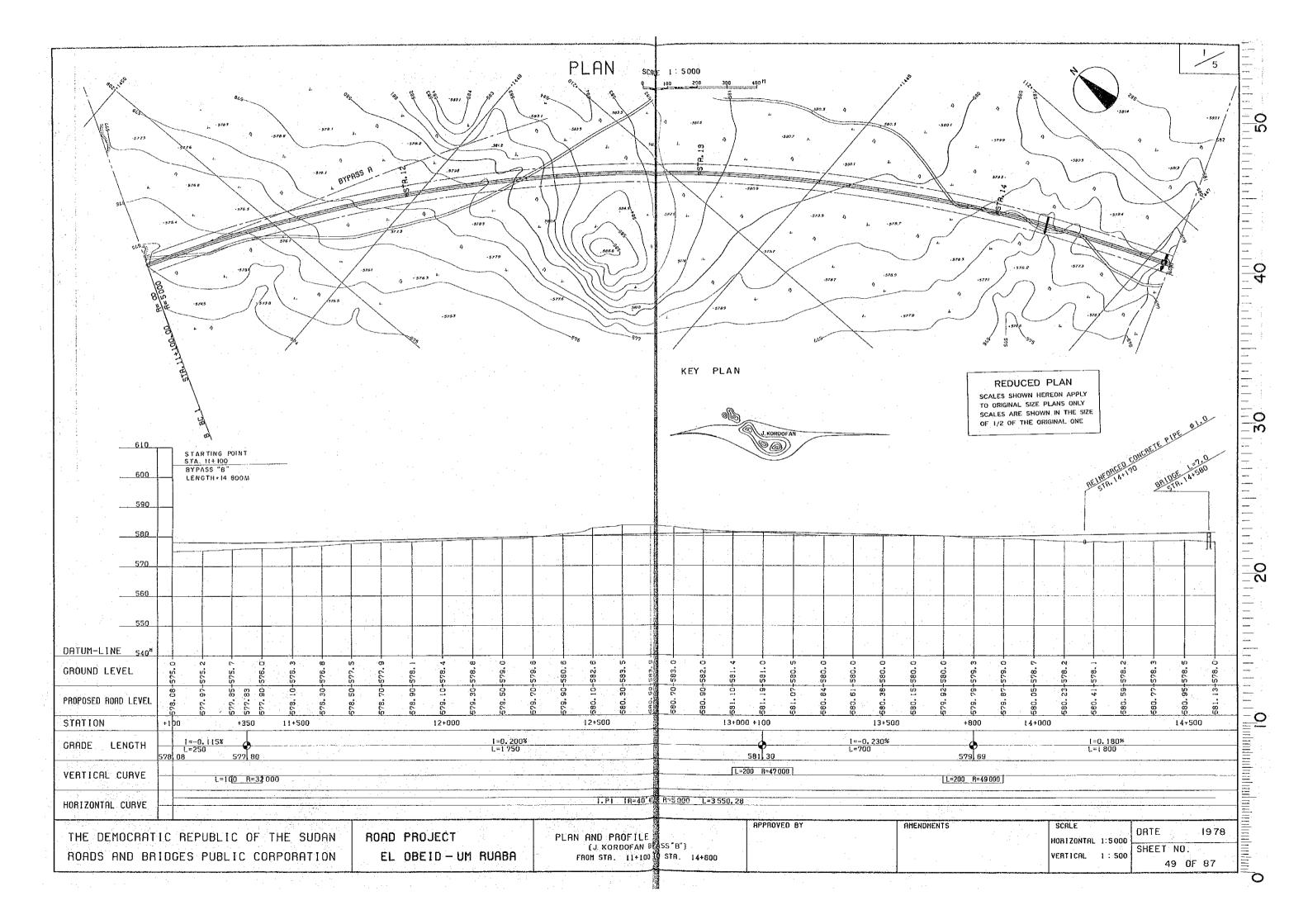
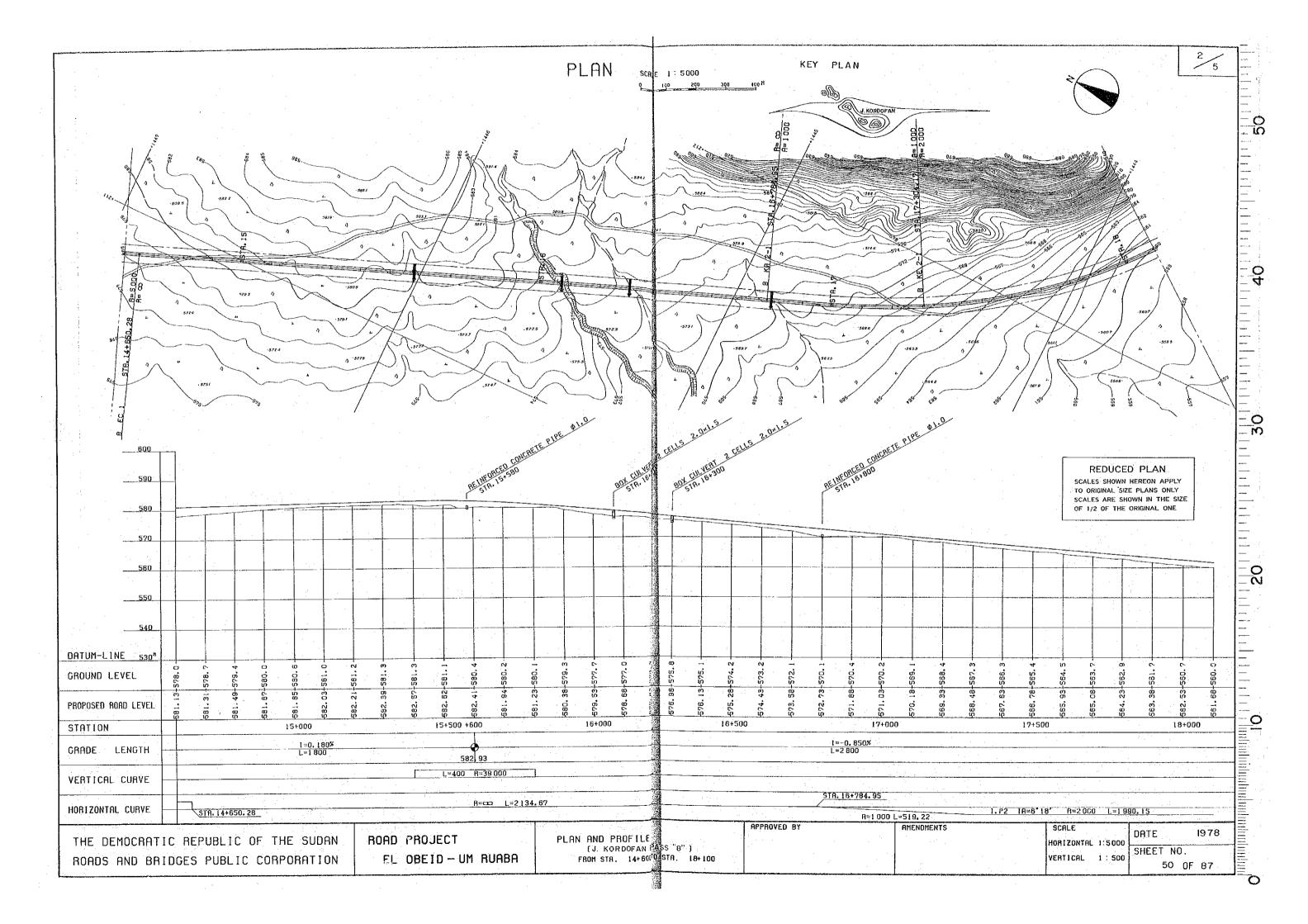
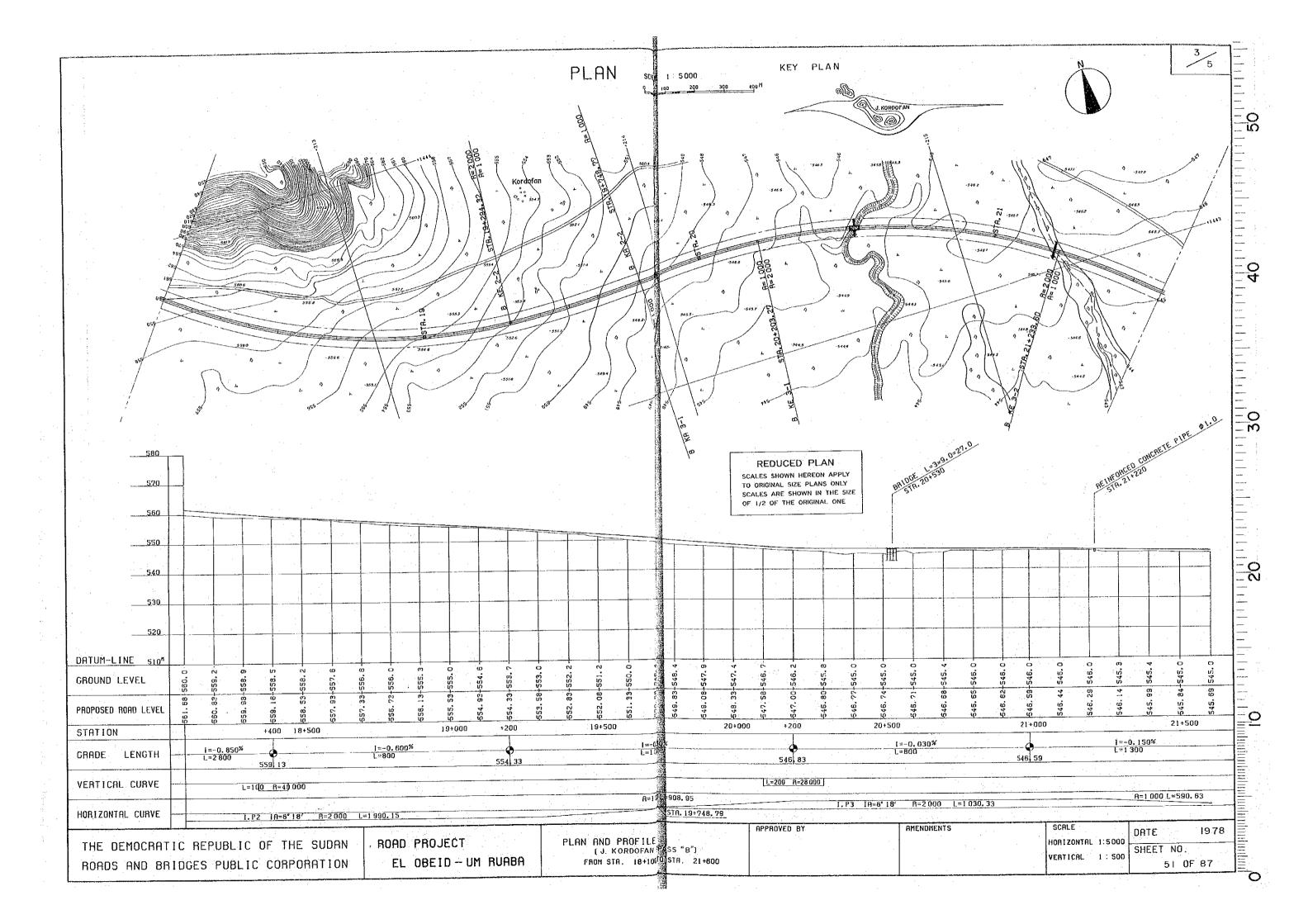


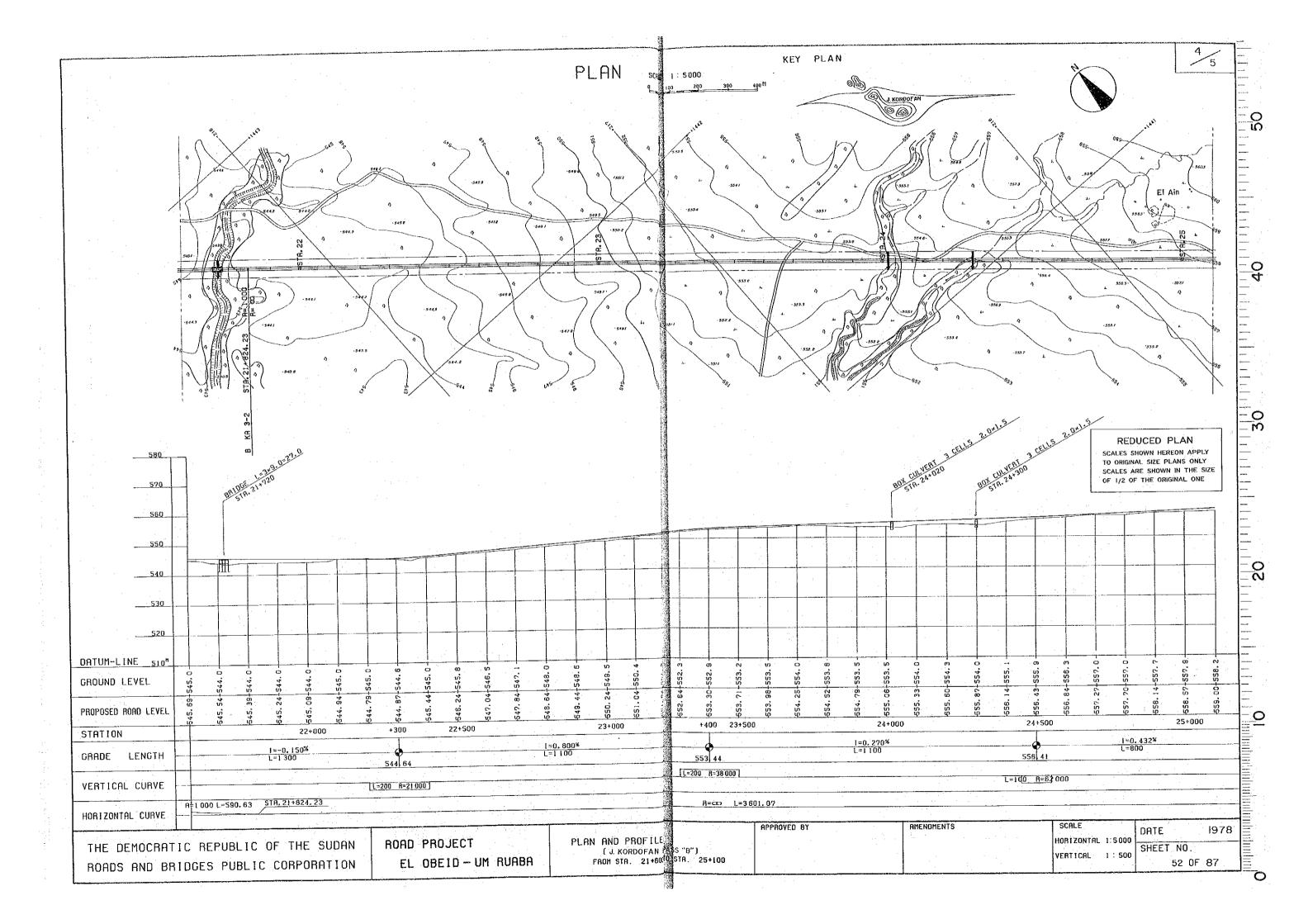
## II MINOR ALTERNATIVE ROUTES SCALE 1:5000

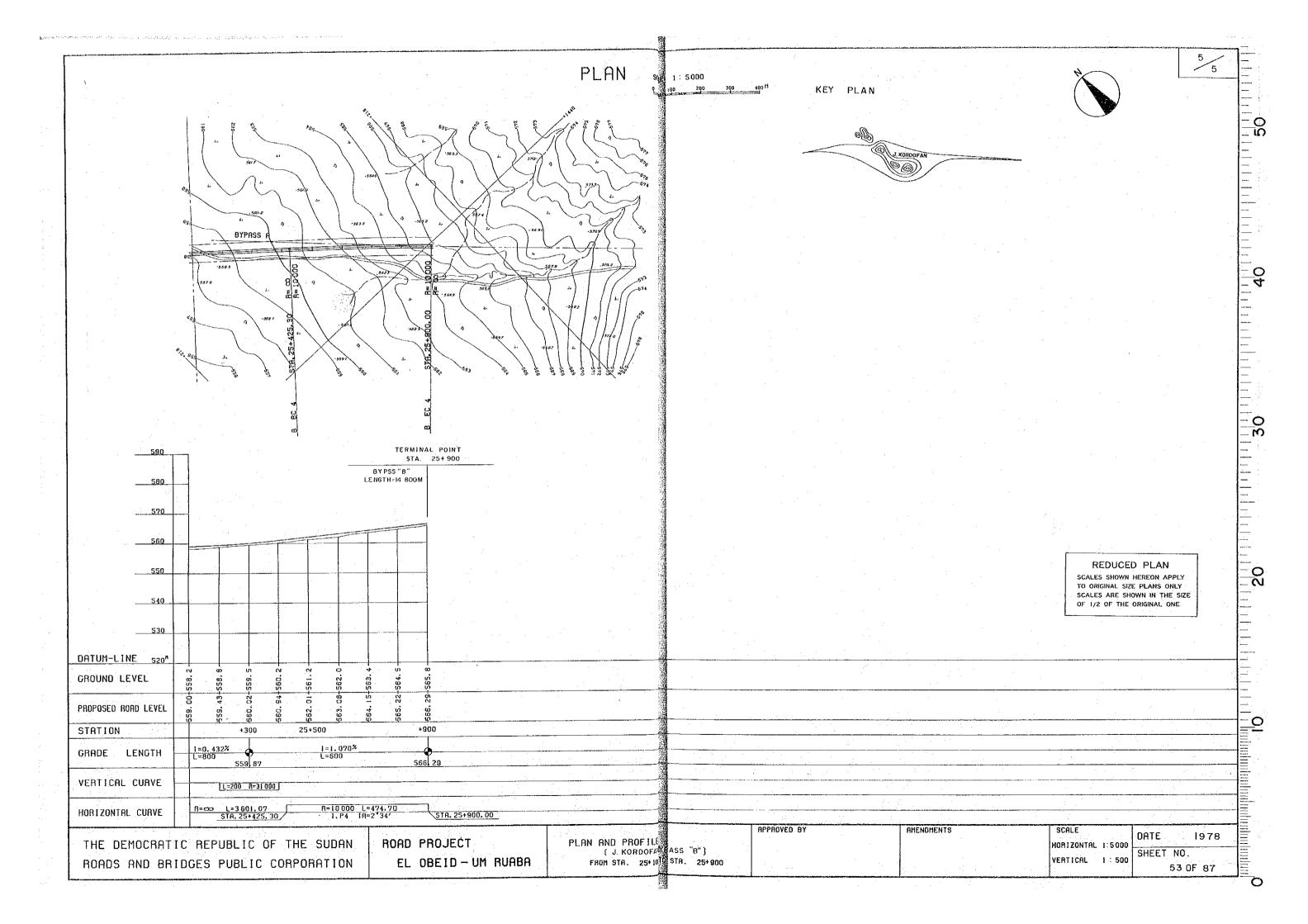
J.KORDOFAN BYPASS"B"	·····49~53
RAHAD BYPASS"C"	54~58
RAHAD ROUTE"E"	·····59~63
UM RUABA ROUTE"G"	

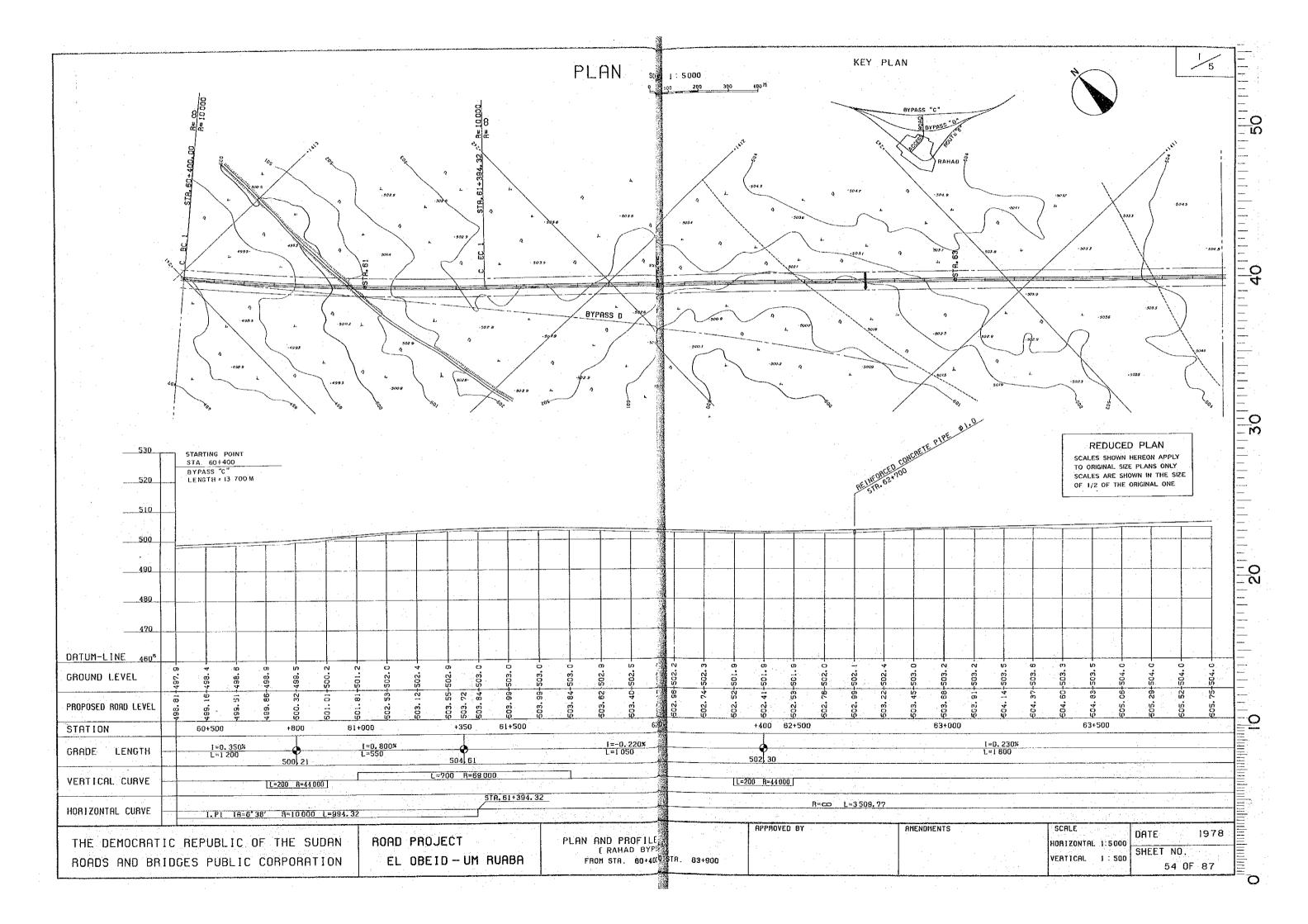


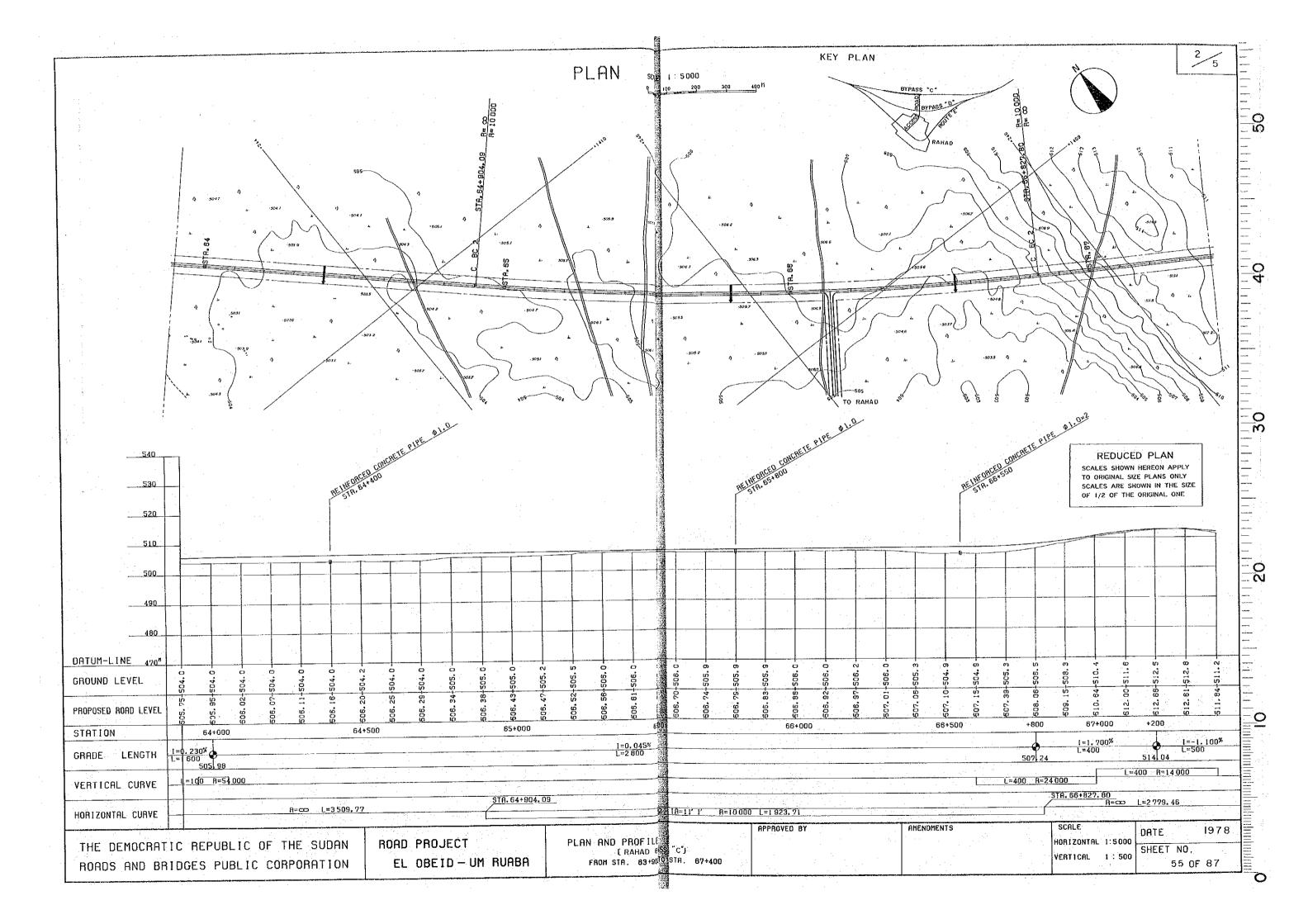


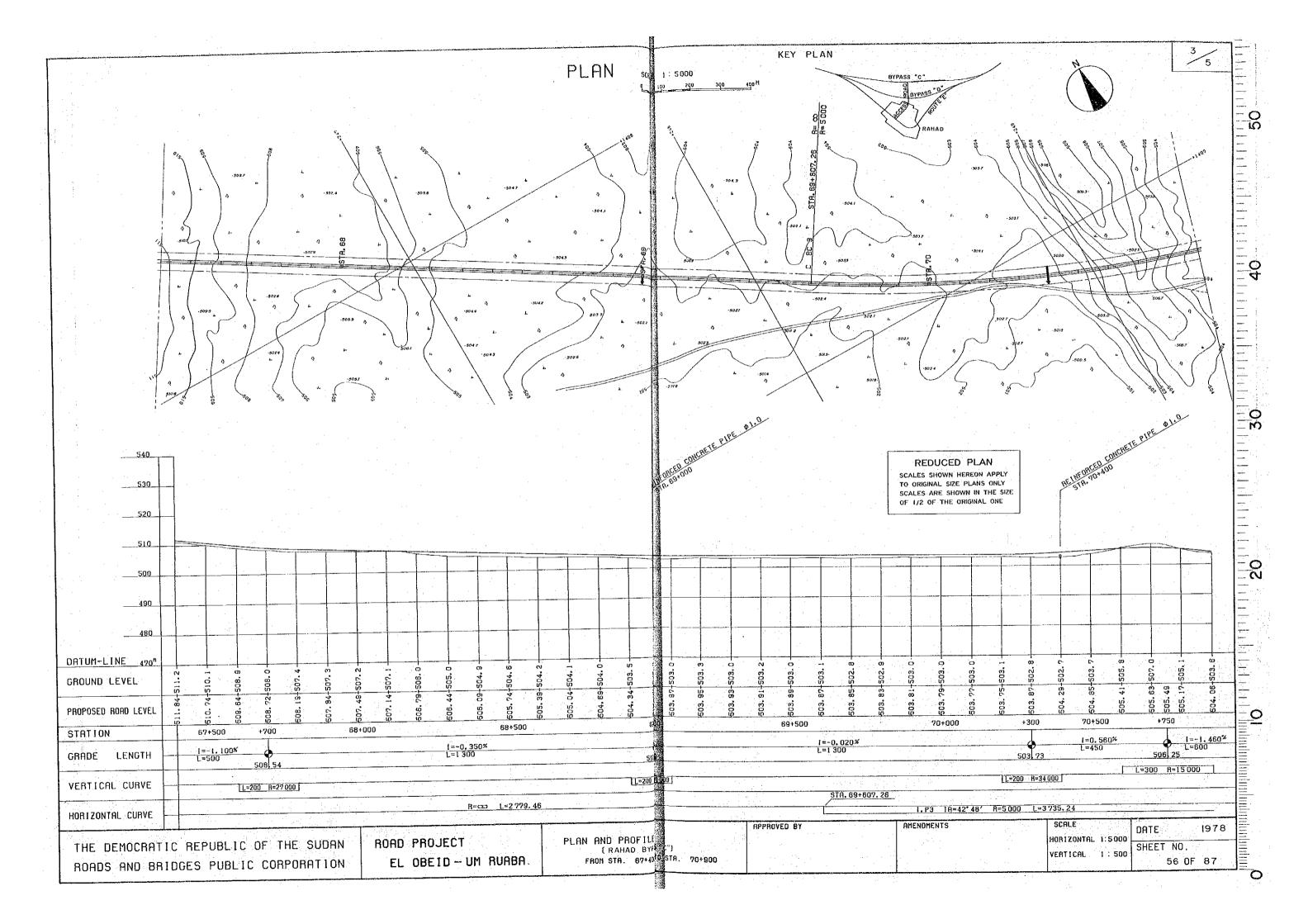


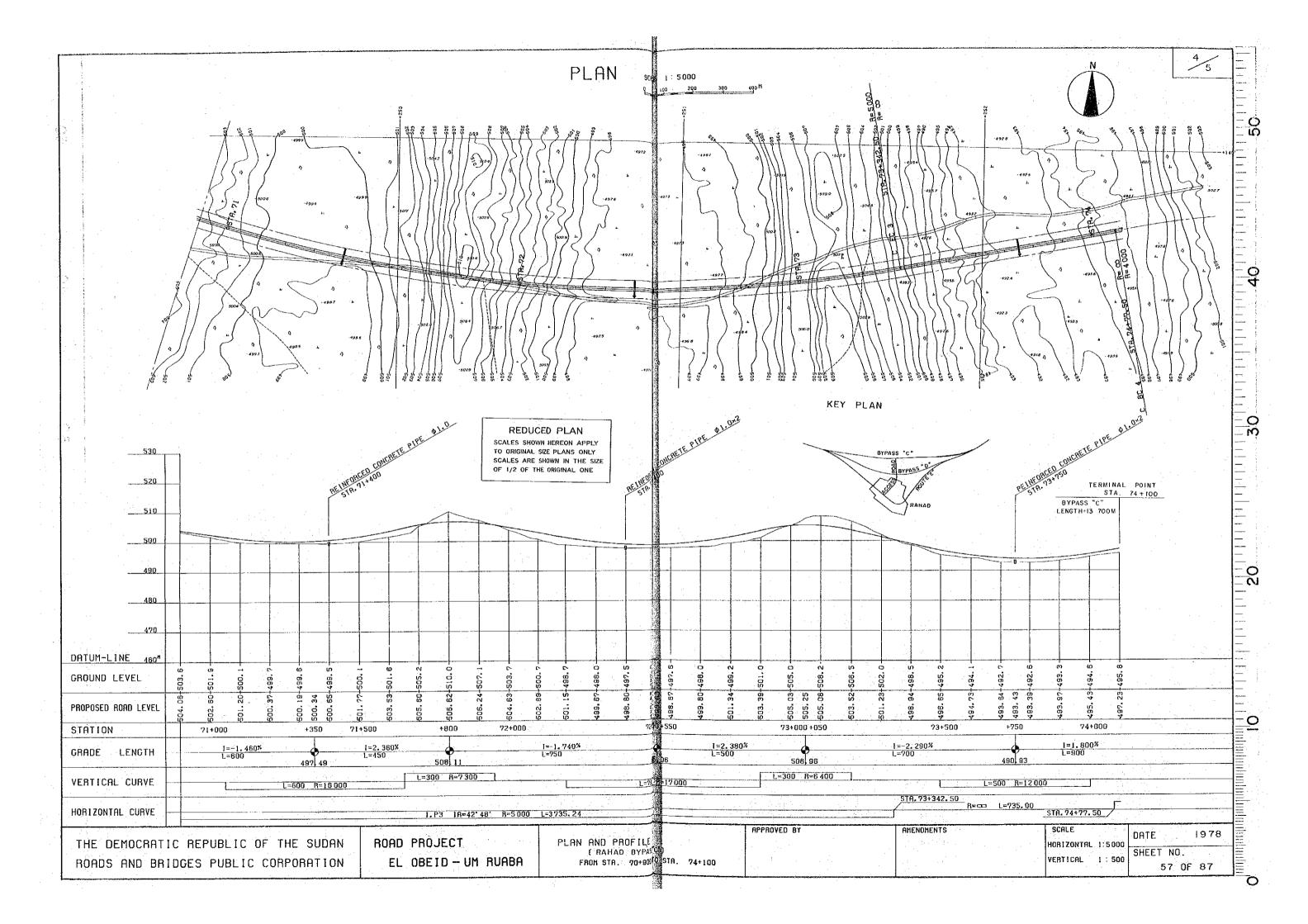


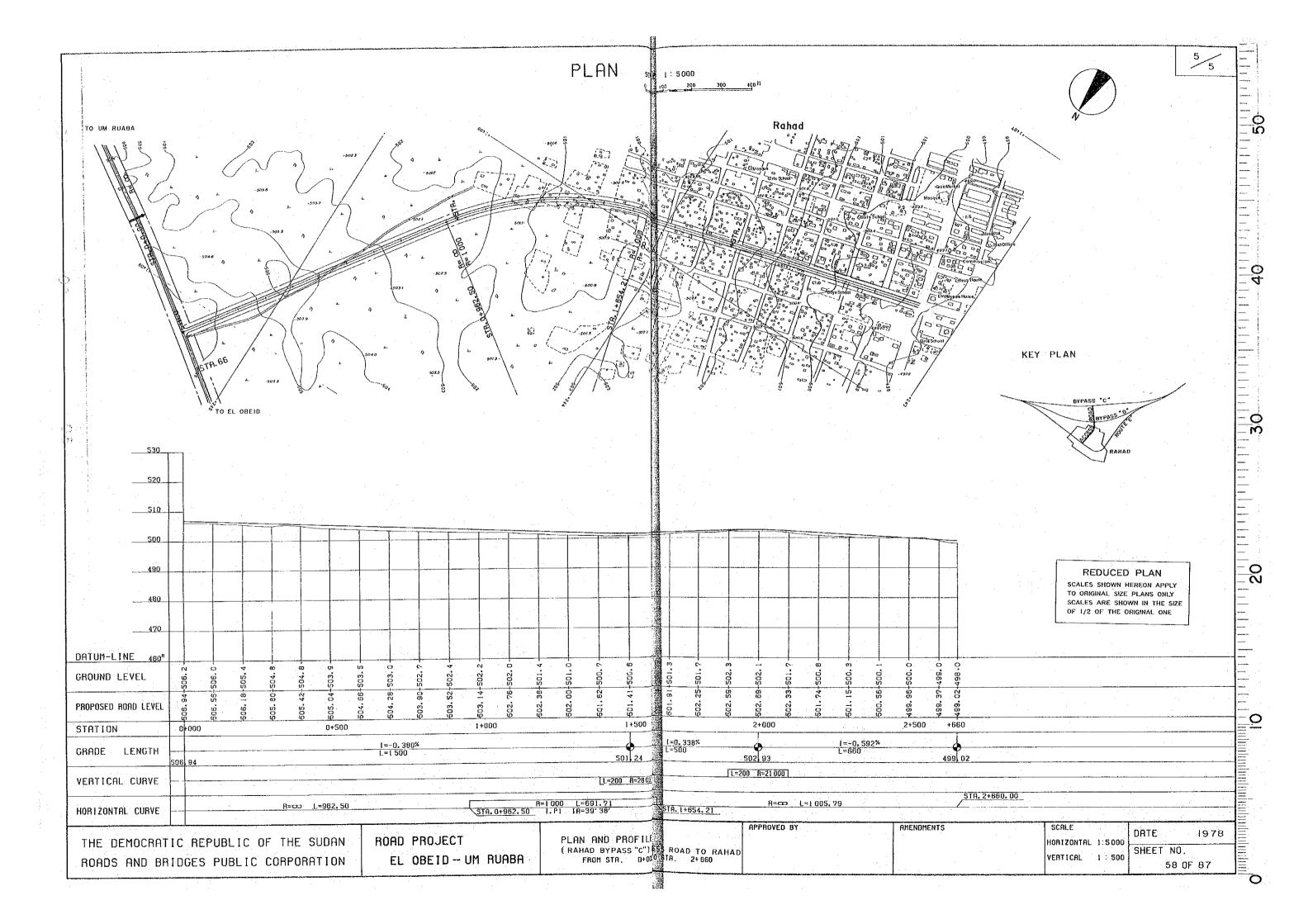


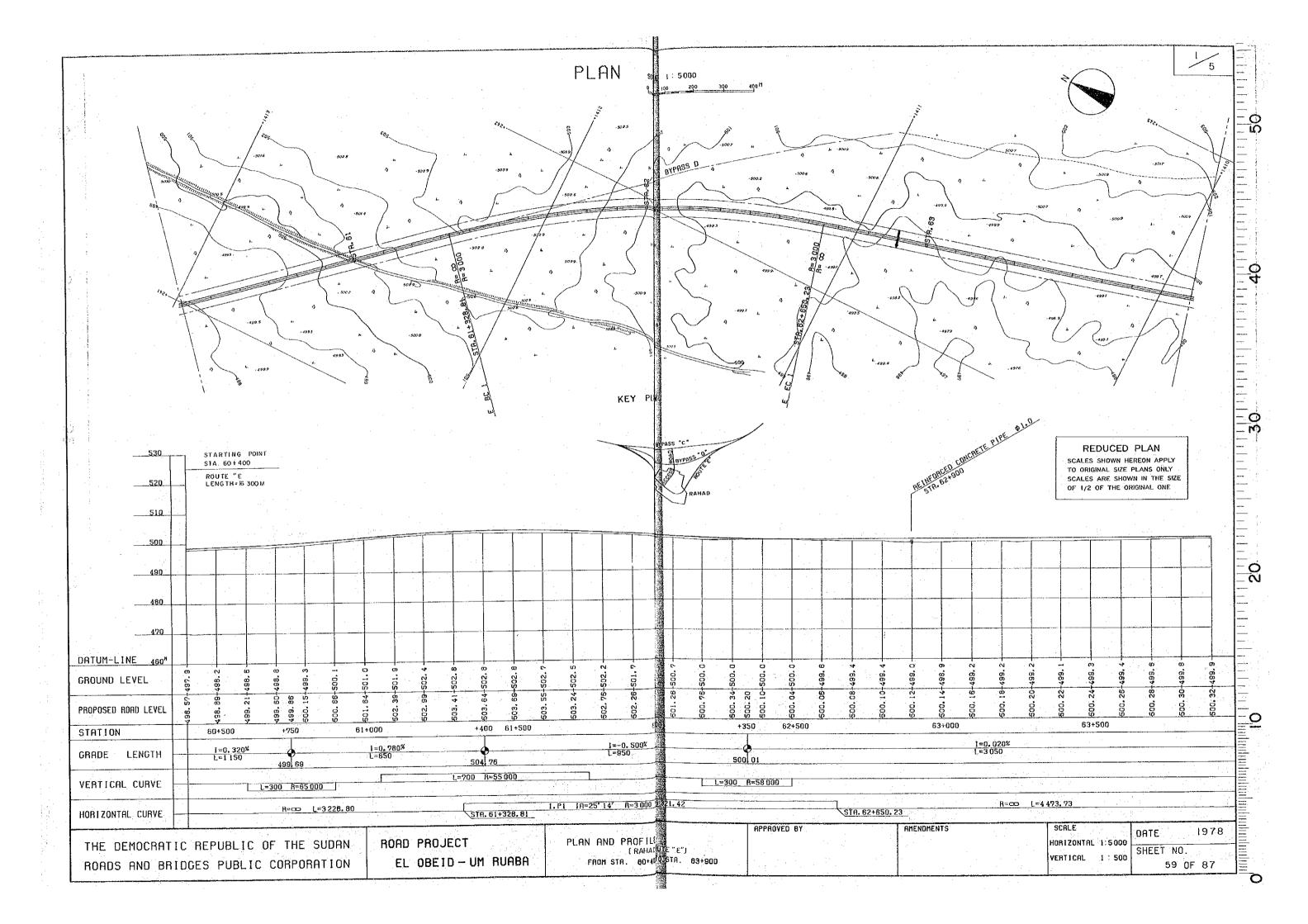


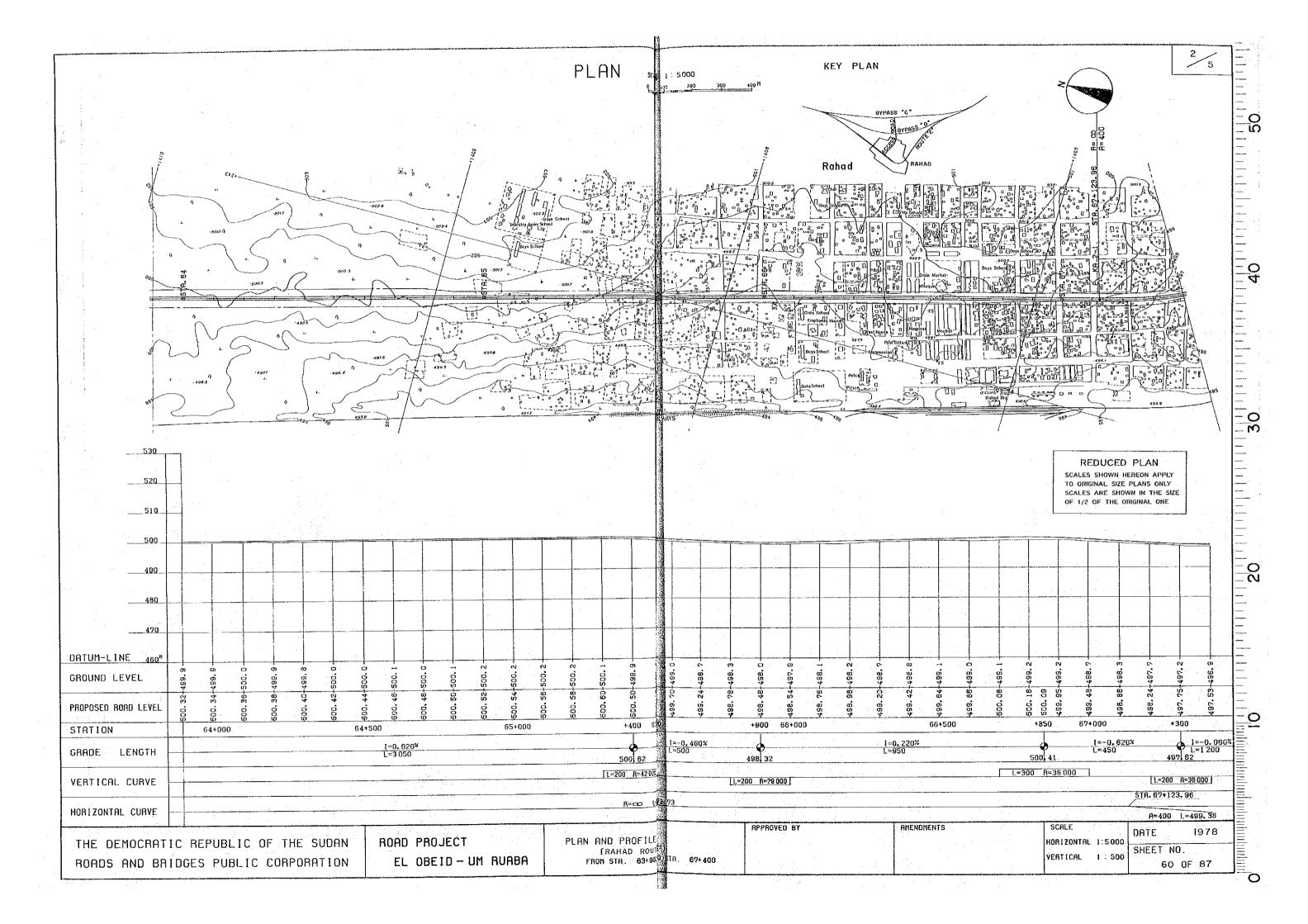


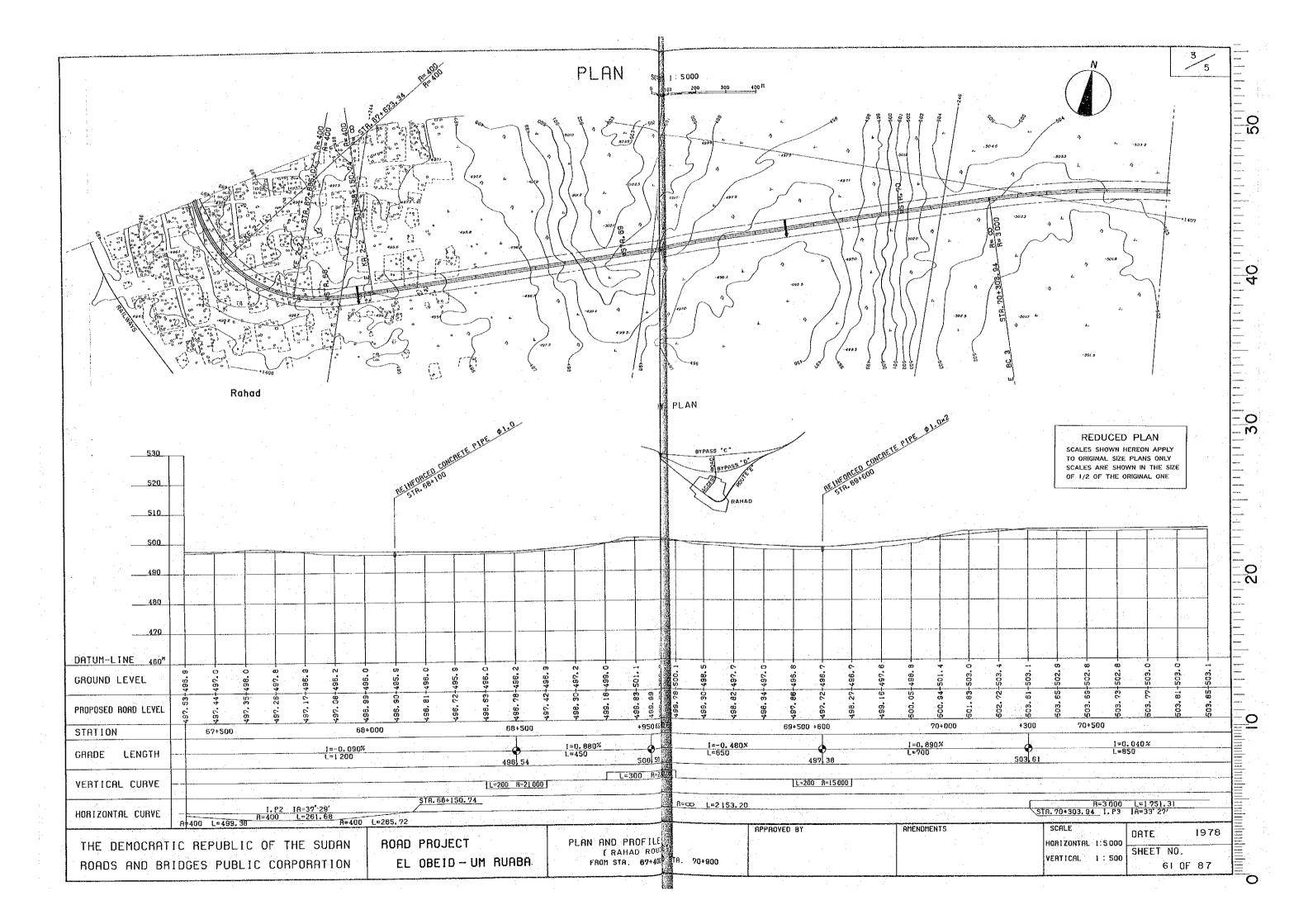


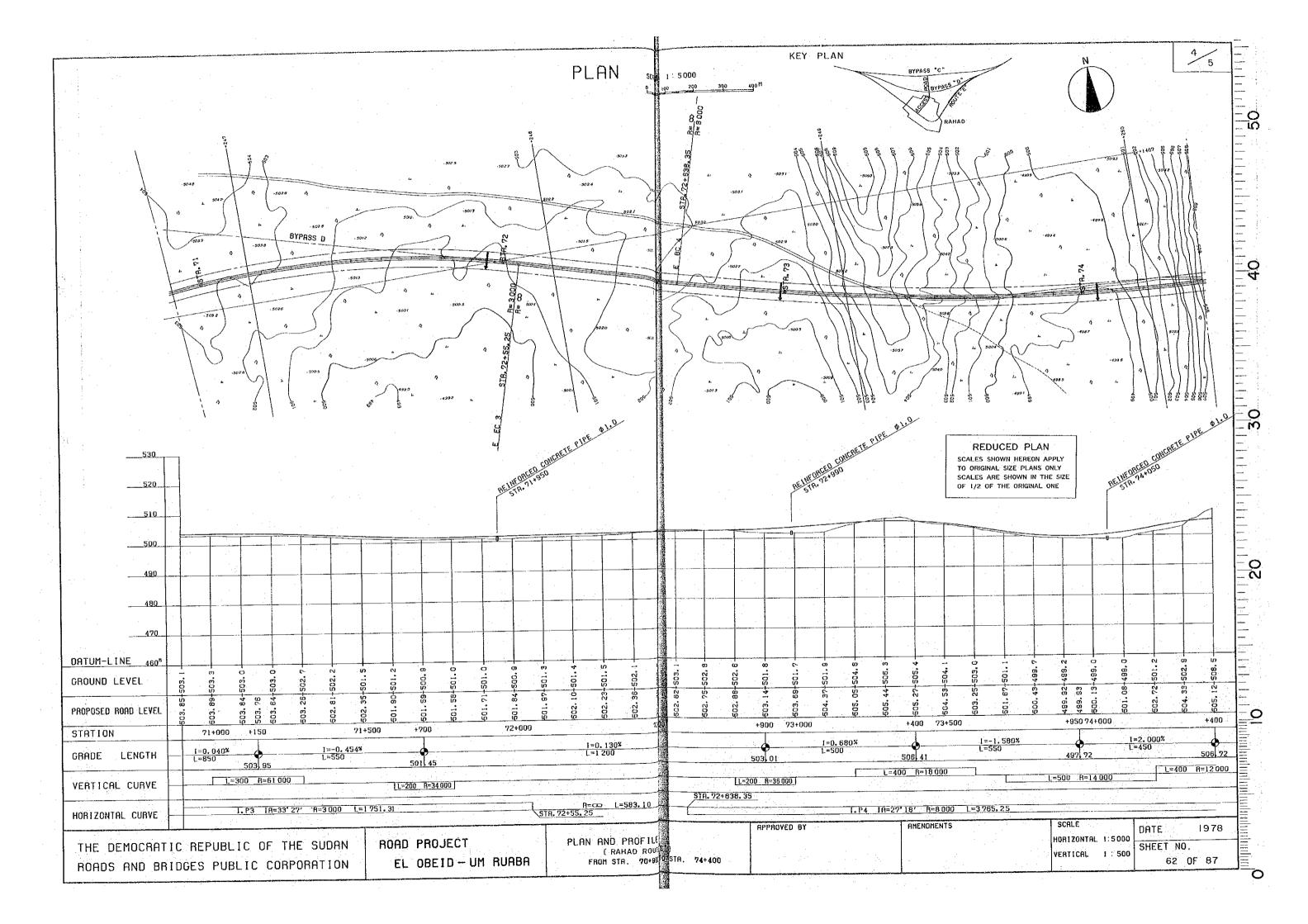


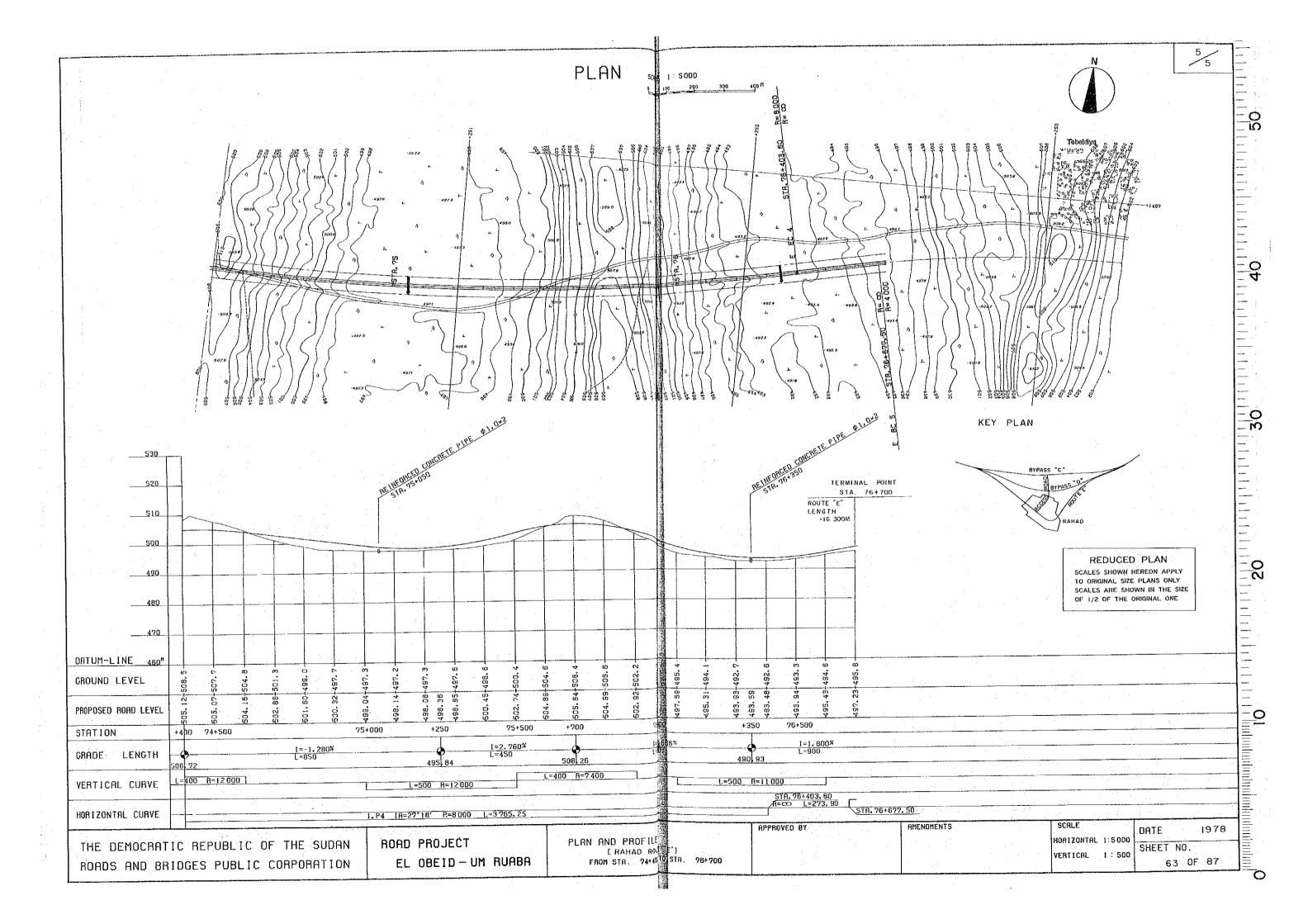


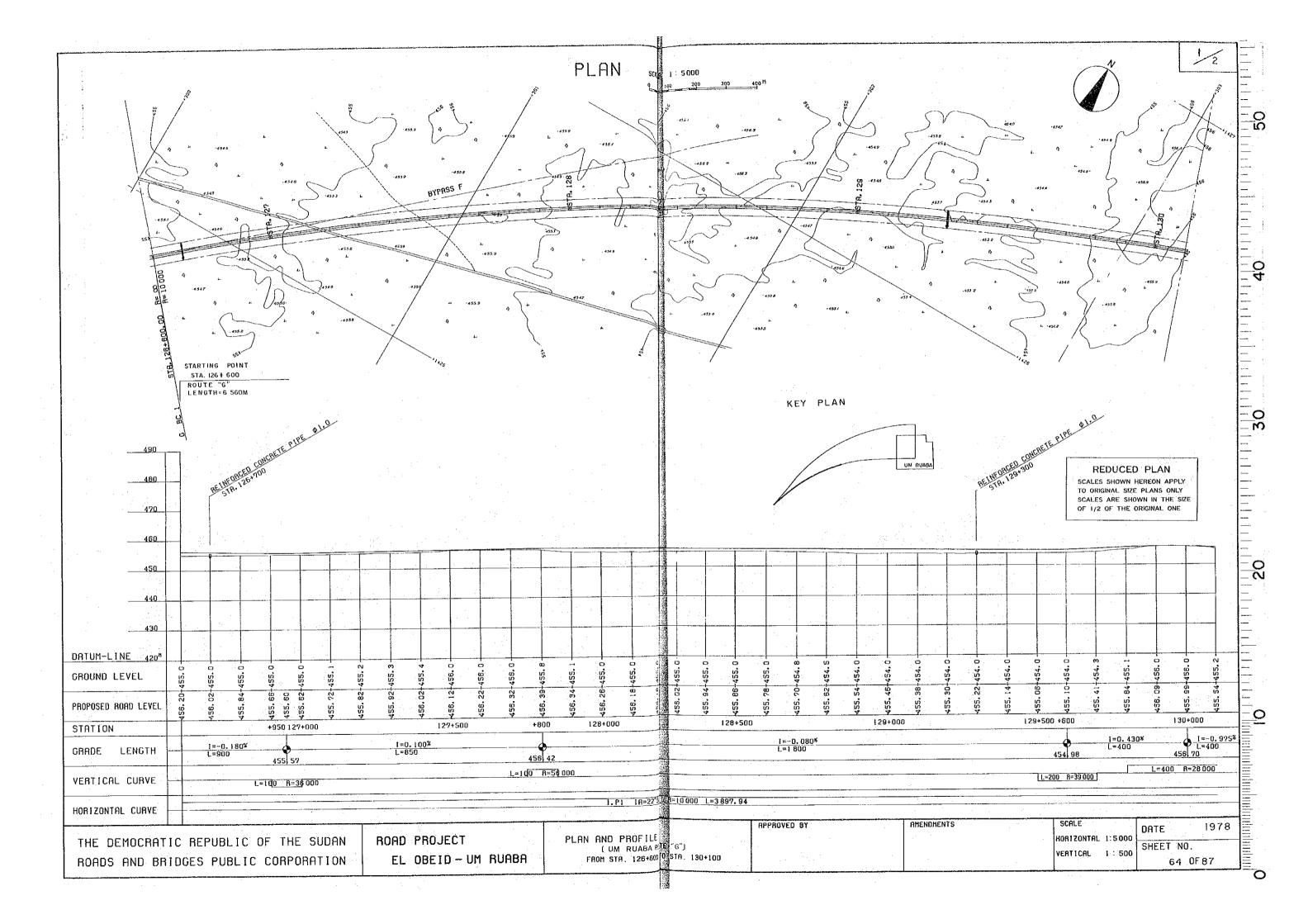


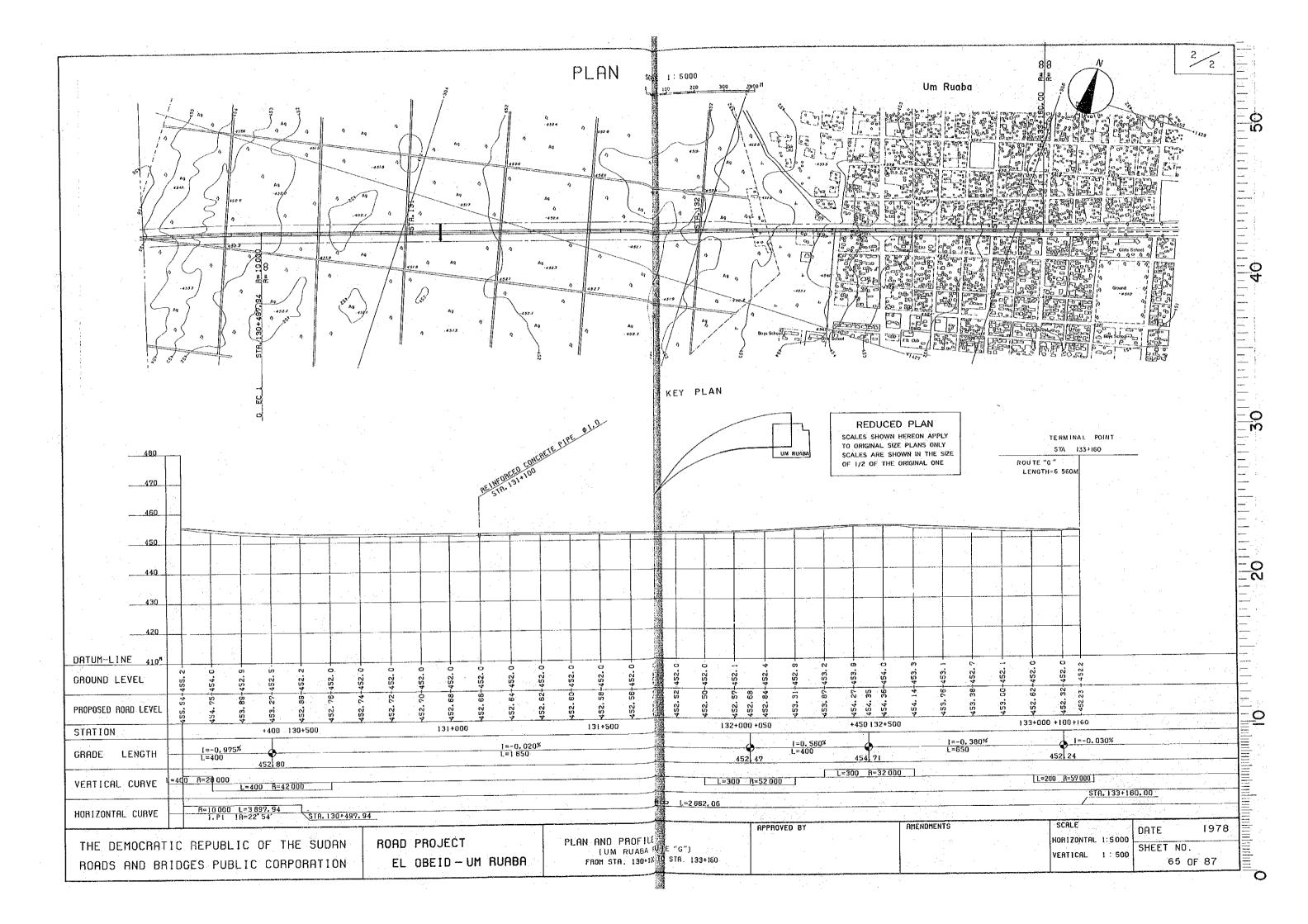








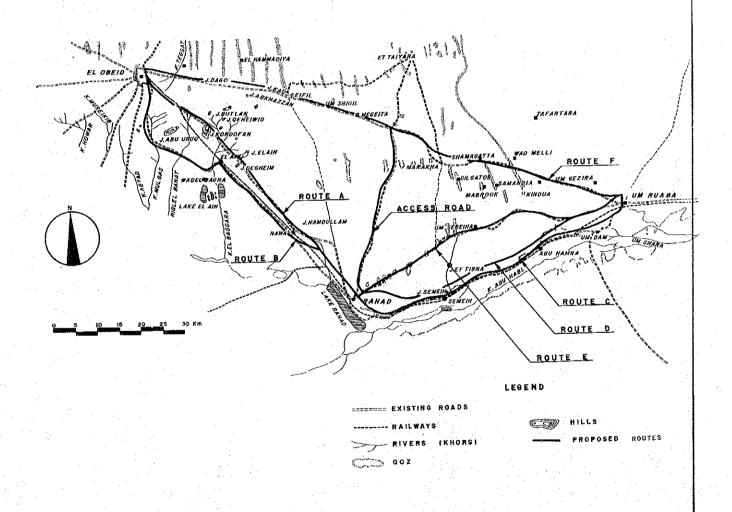




## III ALTERNATIVE ROUTES SCALE 1:50000

MAP OF ALTERNATIVE ROUTES	66
PLAN AND PROFILE	
ROUTE (A)	····67~69
ROUTE (B)	····70~72
ROUTE (C)	·····73~75
ROUTE (D)	····76~78
ROUTE (E)	·····79~81
ROUTE (F) + ACCESS ROAD	····82~87

## MAP OF ALTERNATIVE ROUTES



DISTANCE BY ROUTE		
Route A	EL OBEID—RAHAD (VIA J. KORDOFAN)	68.0km
Route B	EL OBEID—RAHAD (VIA LAKE EL AIN)	73.0km
Route C	RAHAD—UM RUABA (VIA SEMEIH)	71.8km
Route D	RAHAD—UM RUABA (A NEW ROUTE)	66.6km
Route E	RAHAD—UM RUABA (VIA UM SEREIHA)	67.3km
Route F	EL OBEID-UM RUABA	114.7km
Access Road	RAHAD-ET TAIYARA	40.8km

## REDUCED PLAN

TO ORIGINAL SIZE PLANS ONLY
SCALES ARE SHOWN IN THE SIZE
OF 1/2 OF THE ORIGINAL ONE

THE DEMOCRATIC REPUBLIC OF THE SUDAN ROADS AND BRIDGES PUBLIC CORPORATION

ROAD PROJECT EL OBEID - UM RUABA

MAP OF ALTERNATIVE ROUTES

APPROVED BY AMENDMENTS

SCALE DATE
SHEET

DATE 1978
SHEET NO.

66 OF 87