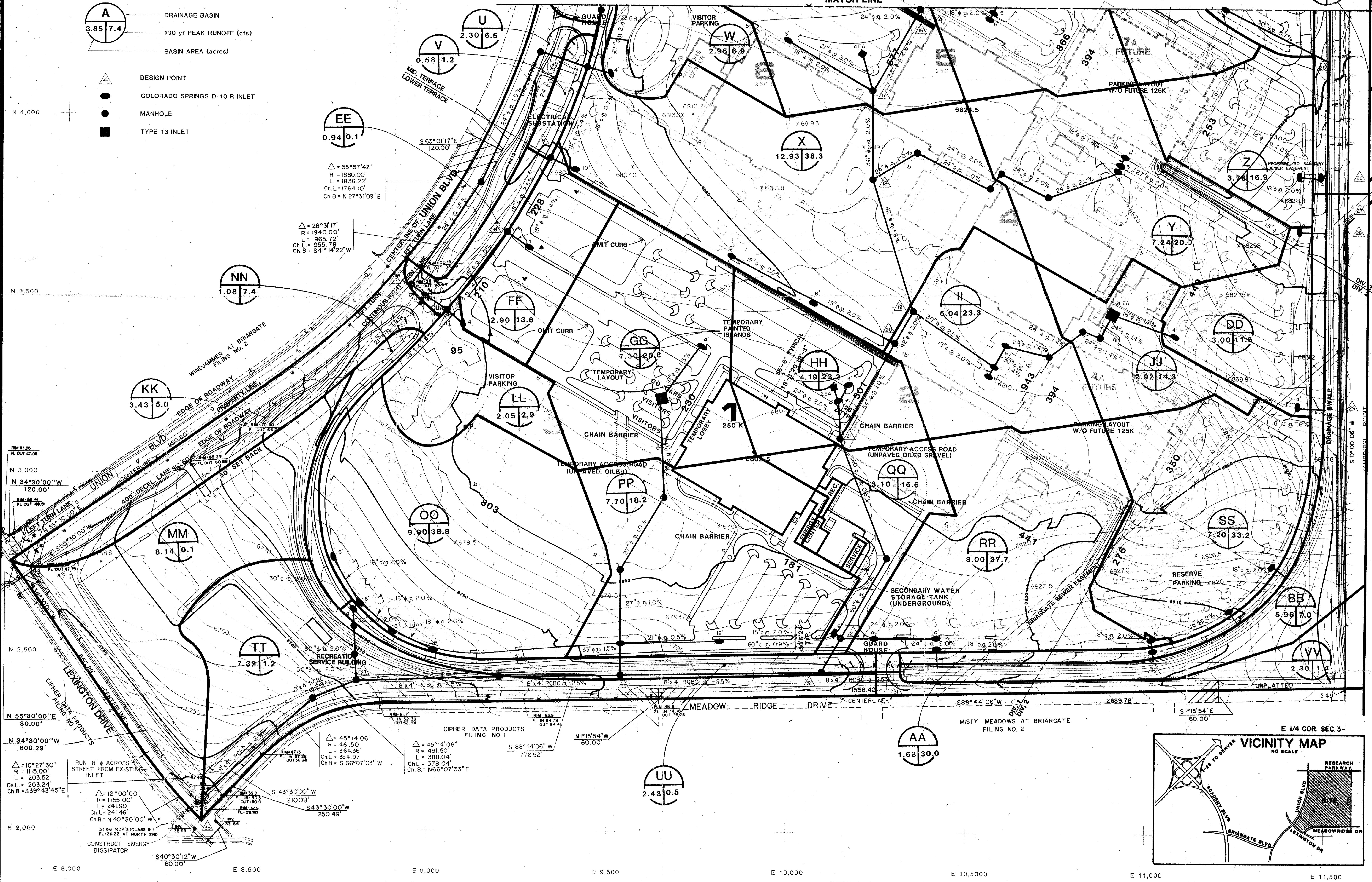


ET PROPERTY LINE  
 PL SITE IMPROVEMENT  
 SI RECONSTRUCTED  
 RG EXISTING  
 SD EXISTING  
 FG EXISTING  
 PG EXISTING  
 PV EXISTING  
 IR EXISTING  
 DT MASTER PLAN BLDG.  
 MP MP -B  
 FSP  
 FSE  
 FS  
 EM  
 EL  
 EP  
 MS  
 ME  
 M  
 AS  
 PW  
 PS  
 P  
 SM  
 S  
 BP BP 1B  
 AM  
 DM  
 CF  
 CG  
 FN  
 EQ  
 DN DN-1,2B  
 FR  
 PT  
 BO  
 G  
 B B-1

**LEGEND**

- DRAINAGE BASIN
- 100 yr PEAK RUNOFF (cfs)
- BASIN AREA (acres)
- DESIGN POINT
- COLORADO SPRINGS D 10 R INLET
- MANHOLE
- TYPE 13 INLET



$\Delta = 10^{\circ}27'30''$   
 $R = 1115.00'$   
 $L = 203.52'$   
 $Ch.L = 203.24'$   
 $Ch.B = S39^{\circ}43'45''E$

$\Delta = 12^{\circ}00'00''$   
 $R = 1155.00'$   
 $L = 241.90'$   
 $Ch.L = 241.46'$   
 $Ch.B = N40^{\circ}30'00''W$

$\Delta = 45^{\circ}14'06''$   
 $R = 461.50'$   
 $L = 364.36'$   
 $L = 388.04'$   
 $Ch.L = 354.97'$   
 $Ch.B = S66^{\circ}07'03''W$

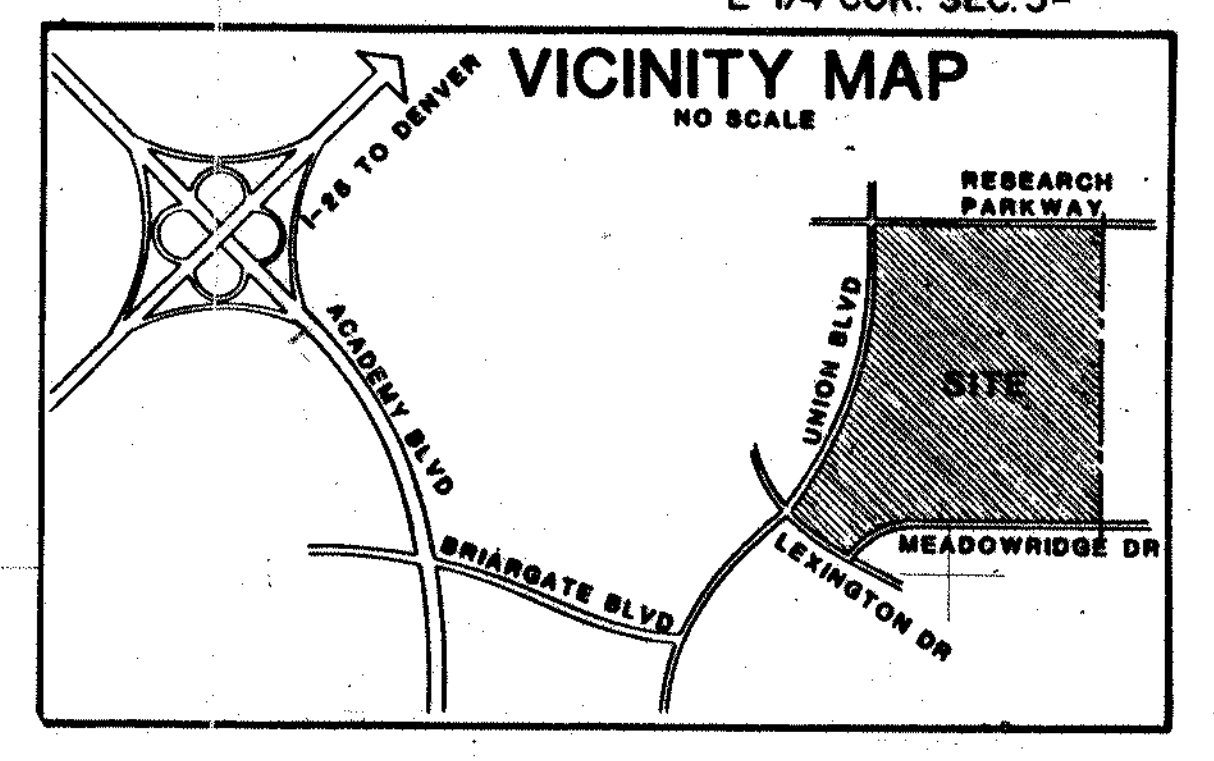
$\Delta = 45^{\circ}14'06''$   
 $R = 491.50'$   
 $L = 388.04'$   
 $Ch.L = 378.04'$   
 $Ch.B = N66^{\circ}07'03''E$

$\Delta = 55^{\circ}57'42''$   
 $R = 1880.00'$   
 $L = 965.72'$   
 $Ch.L = 1764.10'$   
 $Ch.B = N27^{\circ}31'09''E$

$\Delta = 26^{\circ}31'17''$   
 $R = 1940.00'$   
 $L = 965.72'$   
 $Ch.L = 955.78'$   
 $Ch.B = S41^{\circ}14'22''W$

$\Delta = 45^{\circ}14'06''$   
 $R = 461.50'$   
 $L = 364.36'$   
 $L = 388.04'$   
 $Ch.L = 354.97'$   
 $Ch.B = S66^{\circ}07'03''W$

$\Delta = 45^{\circ}14'06''$   
 $R = 491.50'$   
 $L = 388.04'$   
 $Ch.L = 378.04'$   
 $Ch.B = N66^{\circ}07'03''E$



Denver Engineering Corporation 1626 Cole Boulevard Suite 300 Building 7 Golden, Colorado 80401 (303) 233-0533	NO. DATE REVISION BY FISHER, REECE AND JOHNSON DENVER, CO.		PREVAILING WINDS WIND CHART MAJOR WINTER WINDS MAJOR WINTER STORMS	1 EXTEND PHASE ONE RING ROAD 1-7-83
	<b>HEWLETT-PACKARD</b> <b>BRIARGATE</b> <b>MASTER DRAINAGE PLAN</b>			2 REVISE BLDG DRING ROAD LAYOUT 3-21-83
DESIGNED BY: [Signature] CK: [Signature] NO. SHEET: 1 OF 2 DRAWN BY: [Signature] DATE: 12/83 E101.001		NO. REVISION DATE		DATE JOB NO. 341-A SHEET NO. D-1 OF SHEETS

**HEWLETT - PACKARD**  
**BRIARGATE MASTER PLAN**  
**COLORADO SPRINGS**  
**PHASE 1**

**EHRlich + ROMinger**  
 ARCHITECT  
 4115-949-1300  
 1500 SOUTH PEARL ST. DENVER, CO. 80202  
 FISHER + REECE JOHNSON  
 ARCHITECT  
 303-777-0407