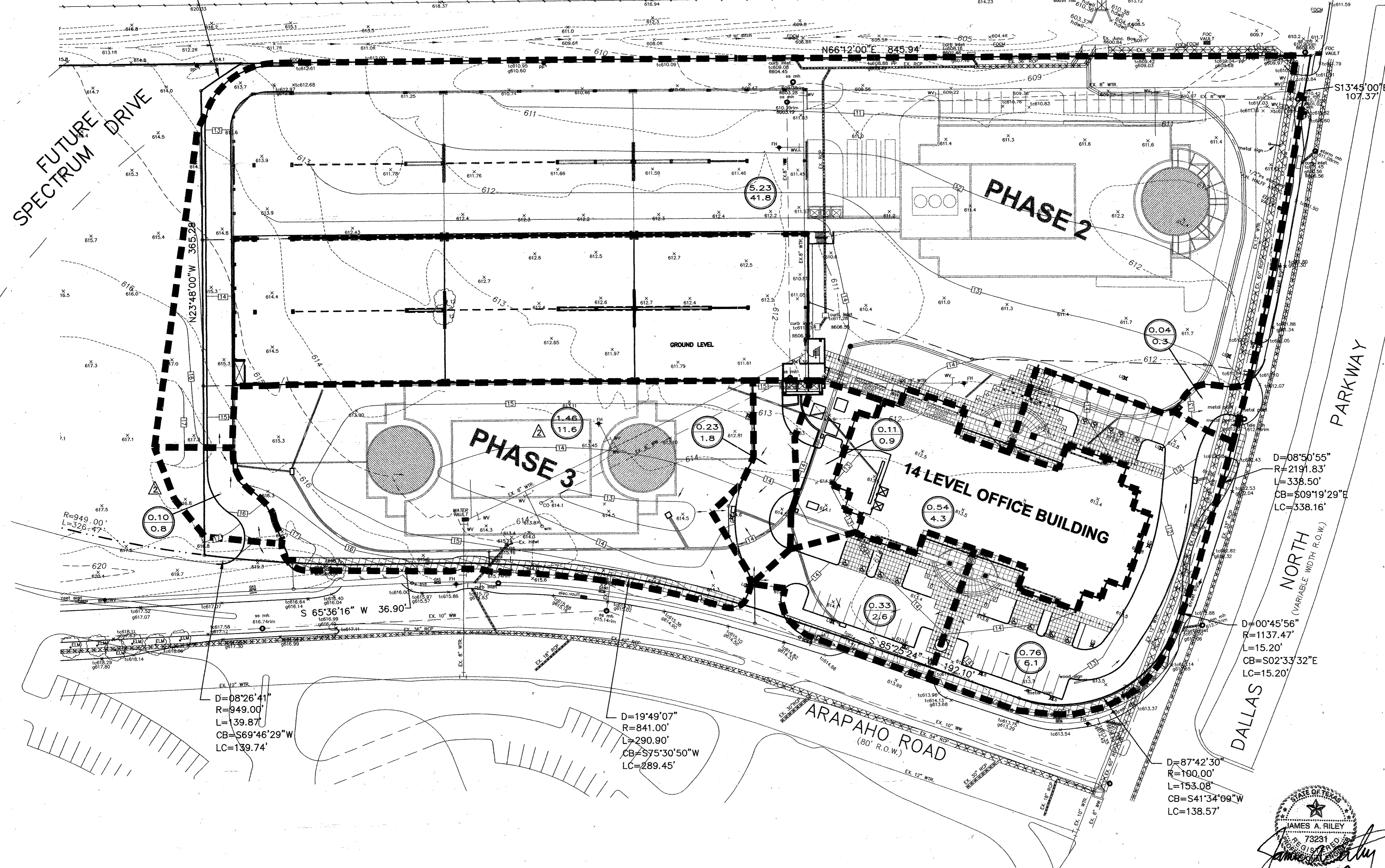
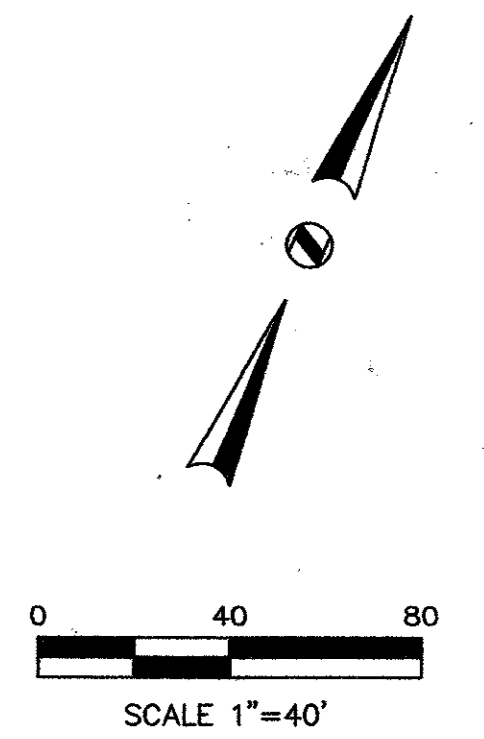


D=03'28'50"  
 R=636.00'  
 L=38.64'  
 CB=N32°37'46"E  
 LC=38.63'

DART (100' R.O.W.) RAIL



**DRAINAGE CRITERIA**

Q = C I A  
 C = 0.90  
 I<sub>100</sub> = 8.88 in/hr  
 t<sub>c</sub> = 10 min.

1.60  
 8.8  
 ← Acres  
 ← Q<sub>100</sub> in cfs

**LEGEND**

- 550 --- Existing Contour
- [ 50 ] Proposed Contour
- Flow Arrow
- Existing Curb
- - - Proposed Curb
- Drainage Divide Line

D=08°26'41"  
 R=949.00'  
 L=139.87'  
 CB=S69°46'29"W  
 LC=139.74'

D=19°49'07"  
 R=841.00'  
 L=290.90'  
 CB=S75°30'50"W  
 LC=289.45'

D=08°50'55"  
 R=2191.83'  
 L=338.50'  
 CB=S09°19'29"E  
 LC=338.16'

D=00°45'56"  
 R=1137.47'  
 L=15.20'  
 CB=S02°33'32"E  
 LC=15.20'

D=87°42'30"  
 R=190.00'  
 L=153.08'  
 CB=S41°34'09"W  
 LC=138.57'

STATE OF TEXAS  
 73231  
 JAMES A. RILEY  
 12.8.99

▲ GMP PACKAGE REV. 1  
 SEPT. 30, 98  
 ▲ P.C. NO. 6  
 DEC. 18, 98

**AS-BUILT**

NOTE:  
 This project was constructed to the best of my knowledge from information received from the contractor and a site visit in conformity to the Town of Addison, Texas standards and specifications and functions as designed.

BENCHMARK:  
 TOP OF CURB INLET AT THE NORTHWEST INTERSECTION OF ARAPAHO ROAD AND DALLAS NORTH PARKWAY.  
 ELEVATION 613.33

**DRAINAGE AREA MAP**

MILLENNIUM PHASE I  
 TOWN OF ADDISON  
 DALLAS COUNTY, TEXAS

□ BROCKETTE • DAVIS • DRAKE, inc.  
 □ consulting engineers  
 Civil & Structural Engineering • Surveying  
 4144 North Central Expressway, Suite 1100 Dallas, Texas 75204  
 (214)824-3647, fax (214) 824-7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
JAR	FG	10/98	1"=40'	BDD	C98365	C6

DWA2-BUILDING