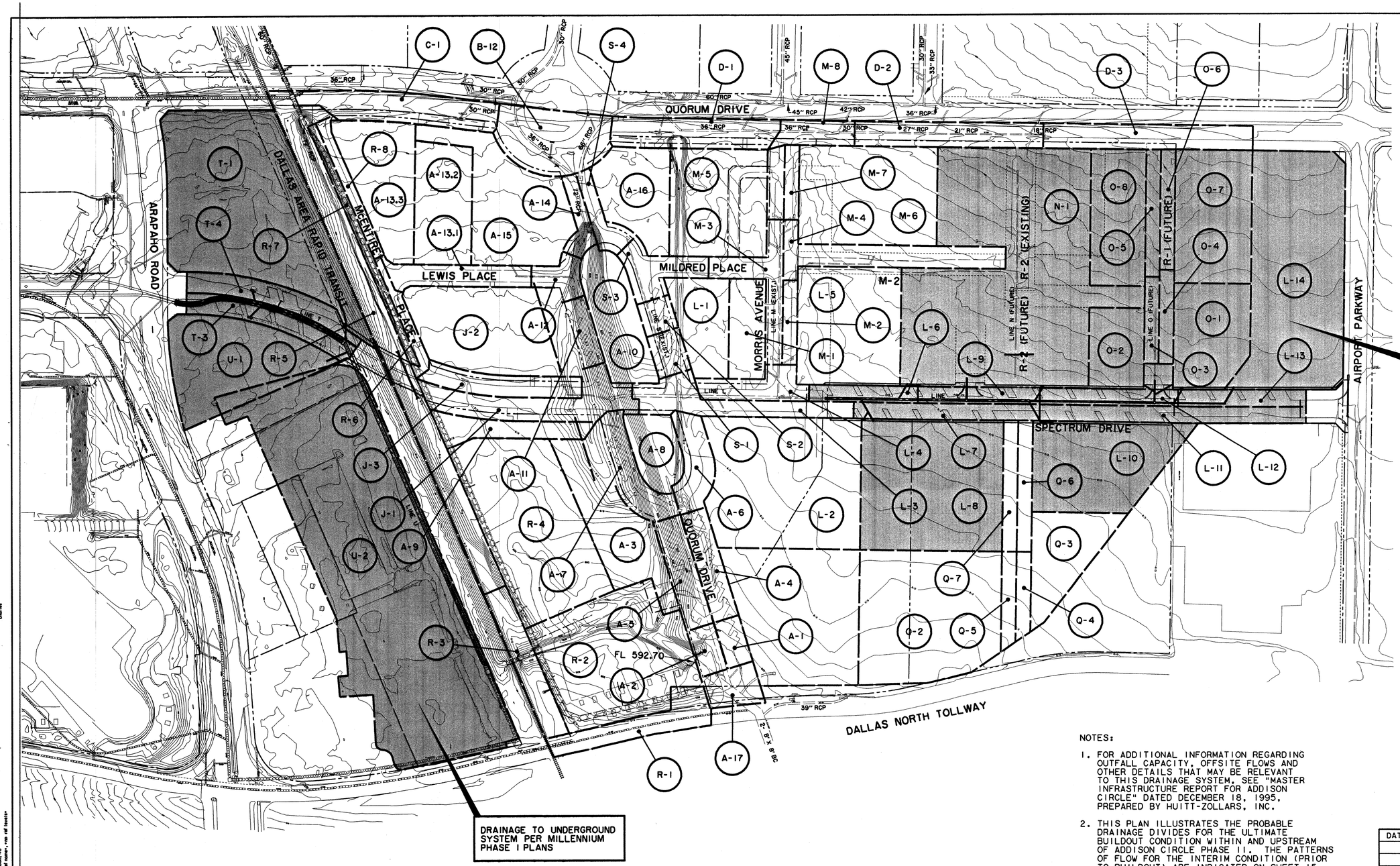

NOTES:

1. FOR ADDITIONAL INFORMATION REGARDING OUTFALL CAPACITY, OFFSITE FLOWS AND OTHER DETAILS THAT MAY BE RELEVANT TO THIS DRAINAGE SYSTEM, SEE "MASTER INFRASTRUCTURE REPORT FOR ADDISON CIRCLE" DATED DECEMBER 18, 1995, PREPARED BY HUITT-ZOLLARS, INC.
2. THIS PLAN ILLUSTRATES THE PROBABLE DRAINAGE DIVIDES FOR THE ULTIMATE BUILDOUT CONDITION WITHIN AND UPSTREAM OF ADDISON CIRCLE PHASE II. THE PATTERNS OF FLOW FOR THE INTERIM CONDITION (PRIOR TO BUILDOUT) ARE INDICATED ON SHEET 15 OF THIS SET. THE PERMANENT DRAINAGE SYSTEM HAS BEEN DESIGNED BASED ON FULLY DEVELOPED CONDITIONS. TEMPORARY INLETS AND SWALES HAVE BEEN SIZED FOR UNDEVELOPED (OR ''EXISTING'') FLOWS PER SHEET 15.
3. FOR RUNOFF AND INLET CALCULATIONS, SEE SHEET 17.
4. LINE 'M' AND LATERAL 'M-6' ARE SIZED TO CONVEY RUNOFF FROM AREA 'N-7' IN THE EVENT FUTURE DEVELOPMENT DIFFERS FROM WHAT IS ANTICIPATED.
5. FUTURE LINE 'Q' IS SIZED TO CONVEY RUNOFF FROM AREA 'L-8' IN THE EVENT FUTURE DEVELOPMENT DIFFERS FROM WHAT IS ANTICIPATED.
6. AREA 'L-2' CAN ALSO DRAIN TO A STUB PROVIDED FROM LINE 'A' AS FUTURE DEVELOPMENT DICTATES.
7. EXISTING STORM SEWER LOCATIONS AND SIZES WERE OBTAINED FROM RECORD DRAWINGS FROM THE TOWN OF ADDISON. ACTUAL LOCATION IN THE FIELD MAY VARY FROM THE PLANS.

STATE OF TEXAS
DAVID E. MEYERS
81512
REGISTERED
PROFESSIONAL ENGINEER
David 11/5/04

DATE	DESCRIPTION	REF NO.
1/05/04	ISSUED FOR CONSTRUCTION	
11/07/03	ISSUED FOR BID	

DRAINAGE AREA MAP
PROPOSED & FUTURE DEVELOPMENT
SPECTRUM DRIVE EXTENSION

TOWN OF ADDISON, TEXAS

Huitt - Zollars, Inc.
3131 Mckinney Ave., Suite 600, Dallas, TX 75204
Phone (214) 871-3311/Fax (214) 871-0757

DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.	NO.
HZI	HZI	DEM	1"=100'	NOV 2003	01-3220-01	16

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