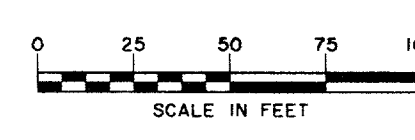
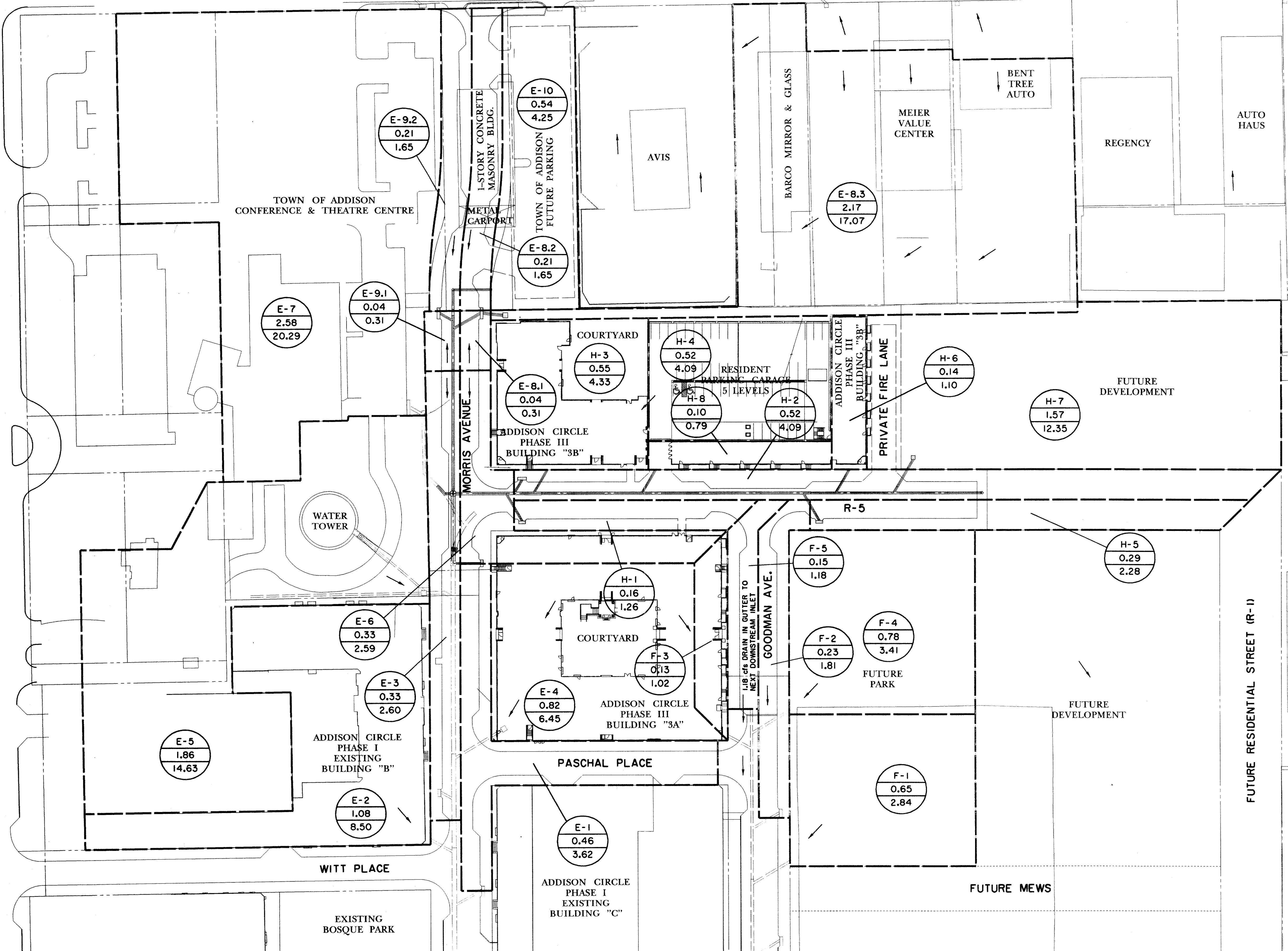


NOTES:



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 III. THE PERMANENT DRAINAGE SYSTEM HAS BEEN DESIGNED BASED ON FULLY DEVELOPED CONDITIONS.
3. FOR RUNOFF AND INLET CALCULATIONS, SEE SHEETS SW2 THRU SW3.
4. 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.

ADDISON ROAD



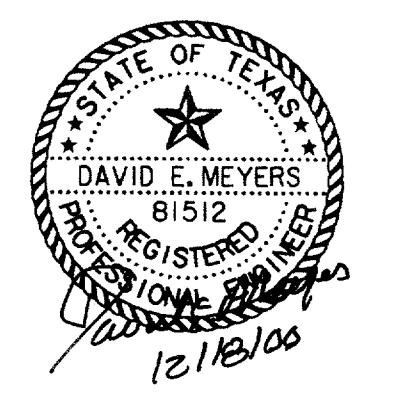
--- DRAINAGE AREA DIVIDE
 --- DIRECTION OF SURFACE FLOW

RUNOFF CRITERIA
 C=0.50 FOR AREAS F1 & F4
 C=0.90 FOR REMAINING AREAS
 MINIMUM $t_c=10.00$ MINUTES
 $i_{100}=8.74$ in/hr

DRAINAGE AREA DESIGNATION
 A-1
 0.32
 2.52
 Q100 (cfs)

RECORD DRAWING

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY DAVID E. MEYERS, P.E. 81512



U.S. POST OFFICE

DATE	DESCRIPTION	REF. NO.
6/23/99	ISSUED FOR CONSTRUCTION	N/A
5/17/99	ISSUED FOR BID	N/A

**DRAINAGE AREA MAP
 PROPOSED & FUTURE DEVELOPMENT
 ADDISON CIRCLE
 PHASE II-B PUBLIC INFRASTRUCTURE
 TOWN OF ADDISON, TEXAS**

DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.	NO.
HZI	HZI	DEM	1"=50'	MAR. 99	01-1822-50	SWI

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