

- 1 AREA No.
- 5.61 ACREAGE
- 7 INLET No.
- EX-1 EXISTING INLET
- F-1 FUTURE INLET
- DRAINAGE AREA DIVIDE
- EXISTING DRAINAGE AREA DIVIDE
- OFFSITE DRAINAGE DIVIDE
- GFE GUTTER FLOW EQUALIZES

29' B-B PVMT. 6"CURB / 6"CROWN
 St cap. = 117.17 S^{1/2} IN cfs
 (ONE GUTTER)

37' B-B PVMT. 6"CURB / 6"CROWN
 St cap. = 151.46 S^{1/2} IN cfs
 (ONE GUTTER)

39' B-B PVMT. 6"CURB / 6"CROWN
 St cap. = 160.03 S^{1/2} IN cfs
 (ONE GUTTER)

25' B-B PVMT. 6"CURB (1/4" PER FT)
 St cap. = 203.80 S IN cfs

12' WIDE PVMT. 5"INVERT
 St cap. = 74.48 S IN cfs

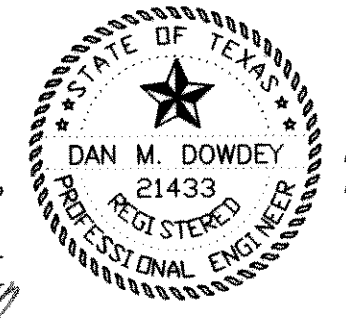
BENCHMARK:
 SQUARE CUT ON TOP OF HEADWALL AT THE MOST
 NORTHERLY CORNER OF BRIDGE. NORTHEASTERLY SIDE
 OF FM 205. 1680'± NORTHWEST OF CL OF MIMS ROAD.
 ELEV = 529.11

BENCHMARK:
 CITY OF ROCKWALL, TEXAS CONTROL MONUMENT #929.
 TOP OF HEADWALL IN NORTHWEST CORNER OF BRIDGE
 OVER SQUABBLE CREEK. SOUTHWESTERLY SIDE OF FM 205.
 ELEV = 524.55

RECORD DRAWINGS January 27, 2004
 NOTE: THE INTENT OF THE OWNER AND
 ENGINEER WAS TO CONSTRUCT THE
 IMPROVEMENTS ACCORDING TO THESE
 PLANS AS APPROVED BY THE CITY OF
 ROCKWALL. THE LINES AND GRADES
 WERE SET ON THE GROUND FOR
 CONSTRUCTION ACCORDING TO SAID
 PLANS. WE ARE NOT AWARE OF ANY
 CHANGES OR REVISIONS TO THESE PLANS
 DURING CONSTRUCTION EXCEPT AS
 NOTED ON THE PLANS.

THESE CONSTRUCTION PLANS WERE
 PREPARED UNDER THE RESPONSIBLE
 SUPERVISION OF DAN M. DOWDEY
 REGISTERED PROFESSIONAL ENGINEER
 No. 21433

THE SEAL APPEARING ON THIS
 DOCUMENT WAS AUTHORIZED BY
 DAN M. DOWDEY P.E. # 21433



NO.	DATE	BY	REVISION
1	3-3-03	JDS	CITY MARKUPS

DRAINAGE AREA MAP
HICKORY RIDGE PHASE FOUR

CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
 5225 VILLAGE CREEK DR., STE. 200 (972) 931-0694 PLANO, TEXAS

DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
JDS	JDS	MSD	DEC. 2002	1"=100'	99-066	1/3