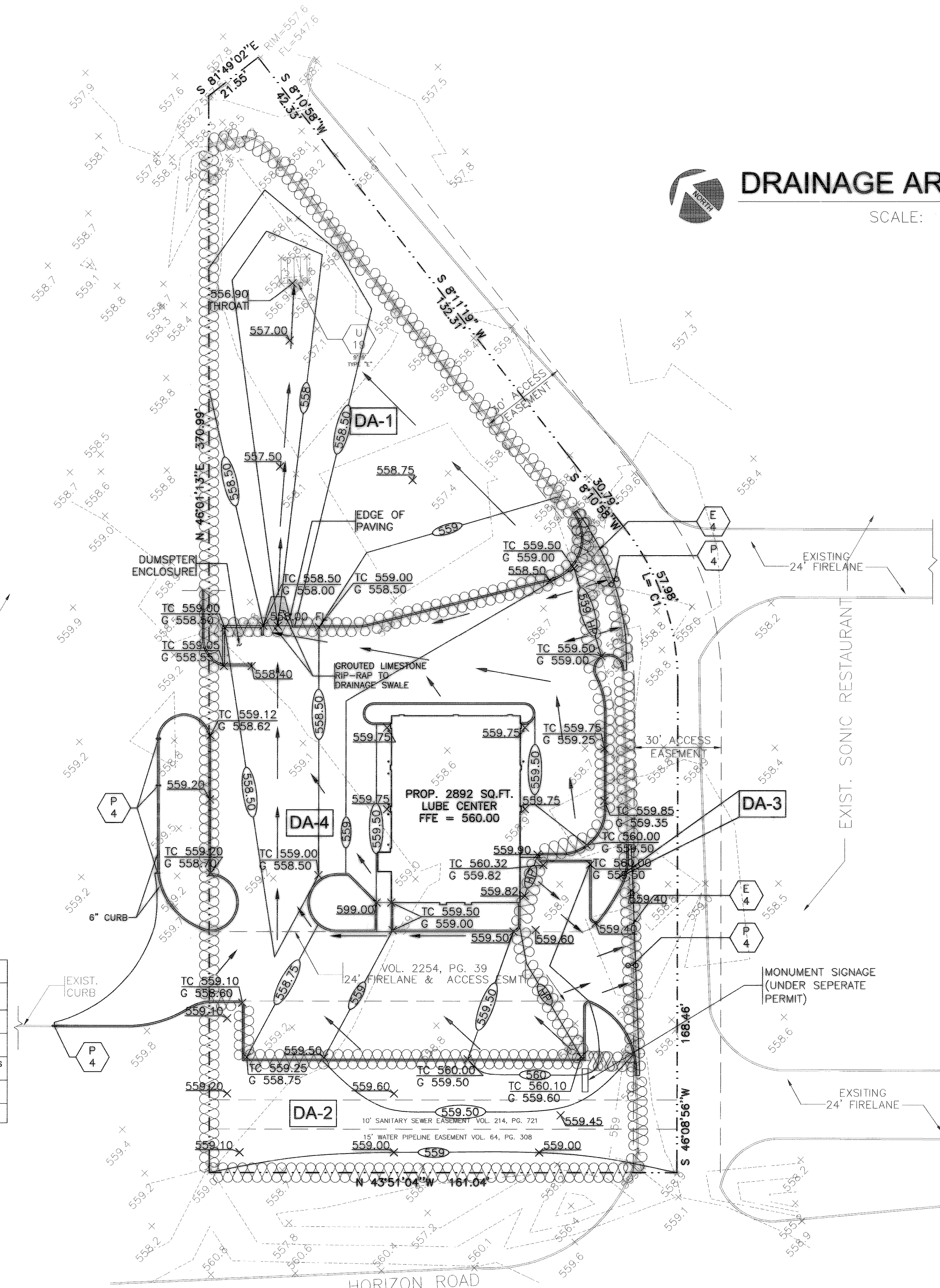


DRAINAGE AREA PLAN

SCALE: 1" = 20'-0"



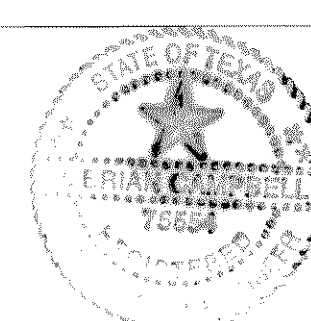
DRAINAGE DATA TABLE (Q=ACI)					
AREA NO.	ACRES	C	I (100 yr) Tot 10 min	Q (100 yr) CFS	REMARKS
DA-1	0.3115	0.90	9.8	2.7	1. NORTHERN GRASSY AREA FLOWING TO EXISTING GRATED INLET -U19-
DA-2	0.1427	0.90	9.8	1.3	2. SOUTHERN GRASSY AREA FLOWING TO EXISTING DRAINAGE DITCH NORTH SIDE OF HORIZON ROAD.
DA-3	0.0738	0.90	9.8	0.7	3. EASTERN LANDSCAPE & PAVED AREA FLOWING TO EXISTING 30' ACCESS EASEMENT AND DRIVE.
DA-4	0.4397	0.90	9.8	3.9	4. CENTRAL BLDG. & PAVED AREA FLOWING NORTH TO DA-1.
TOTAL	0.9677	-	-	8.6	

ARCHITECT:
ANTON JACOBS ARCHITECTS, INC.
2685 CREEK SIDE CT.
HIGHLAND VILLAGE, TX 75077
TEL: 1-888-326-3712

CONSTRUCTION:
BENCHMARK CONSTRUCTION, INC.
123A MARSHALL CREEK ROAD
ROANOKE, TX 76262
TEL: 817-854-0300
FAX: 817-854-0303

Rockwall Lube Center
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(email) production@gwengineering.com



JOB NO. 50031
DATE: JUN 2005
DRAWN: IMH
CHECKED: JBC
SCALE: NOTED
DRAWING NUMBER
C-3

AS-BUILT
01-10-06
J. Brian Campbell
J. BRIAN CAMPBELL, P.E.