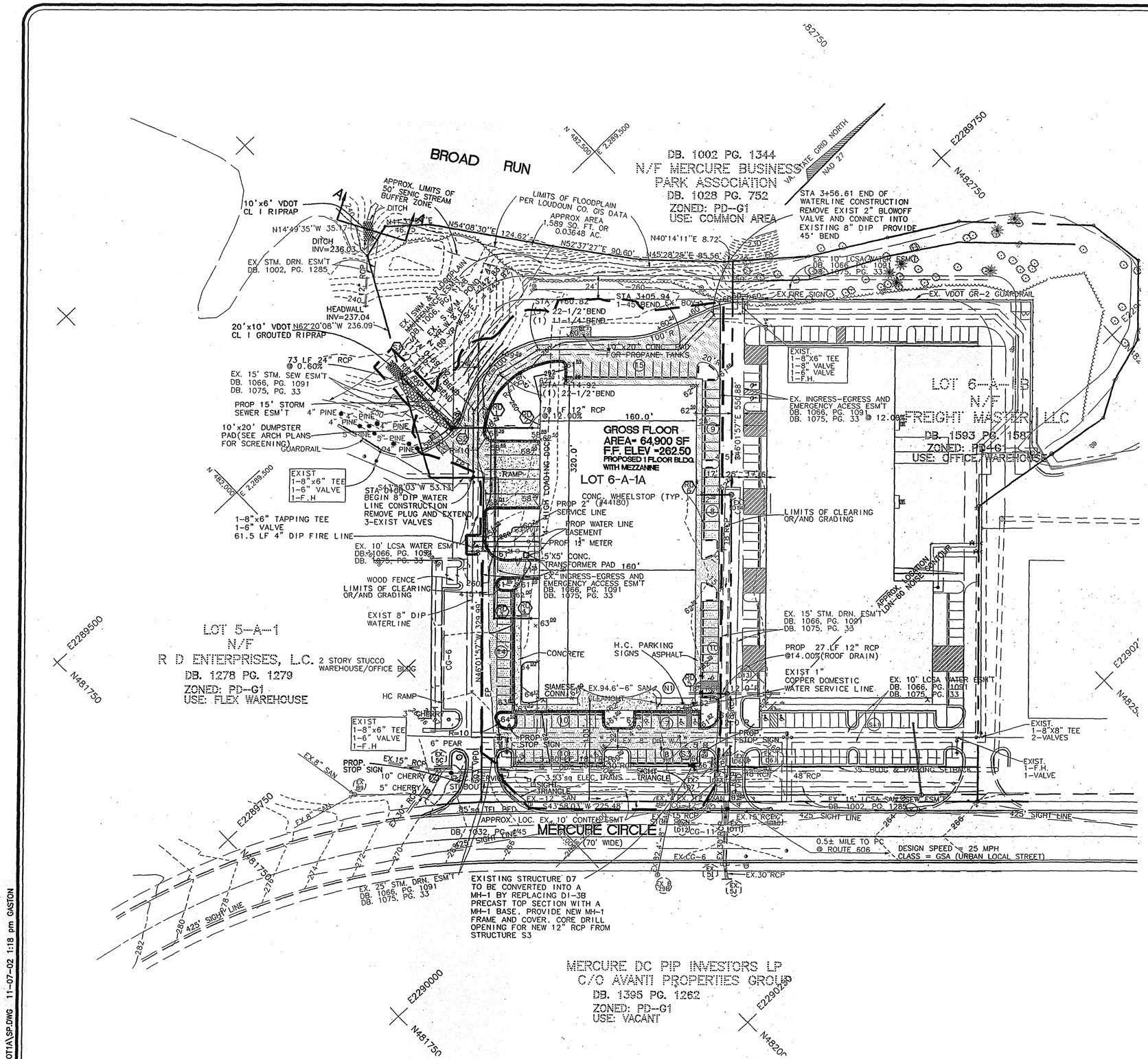

DRAINAGE STRUCTURE TABLE

		TOP			INV. OUT
RD 5	MH-1	262.30			257.70 (12")
RD 6	MH-1	262.38			260.00 (12")

SANITARY STRUCTURE TABLE

NO.	DESCRIPTION	TOP	INV. IN	INV. OUT
B8	EXIST MANHOLE	262.70	252.30 (6" LAT)	251.05 (12")
			251.94 (12" B9)	
			251.40 (8" B29)	
B29	EXIST MANHOLE	264.01	253.45 (8")	253.40 (8")
B9	EXIST MANHOLE	270.23	257.16 (2-8")	256.94 (12")
N1	EXIST CLEANOUT	270.23		256.50 (6")

LEGEND

EXISTING		PROPOSED
310	10' INDEX CONTOUR LINE	310
	2' INTERMEDIATE CONTOUR LINE	
×305.5	GROUND SPOT ELEVATION	×98 60
CG-6	CURB AND GUTTER	CG-6
	REVERSED CURB AND GUTTER	CG-6R
	TREE/GROUP OF TREES	
	STORM SEWER	
	LIMITS OF CONSTRUCTION	

SEE SHEET 4 FOR PLAN SHOWING EXISTING AND PROPOSED EASEMENTS

ALL PROPOSED PARKING LOT CURB RADII ARE 5' UNLESS NOTED OTHERWISE

50 25 0 50 100 150

SCALE 1"=50'

BURGESS & NIPLE
4160 PLEASANT VALLEY ROAD, CHANTILLY, VA 20151-1226
PH. (703) 631-9630 FAX (703) 631-6041

REVISIONS	DATE
2ND SUBMISSION SET	10/25/02
LCSA COMMENTS	11/07/02

SITE PLAN
MERCURE BUSINESS PARK
LOT 6-A-1A

DULLES ELECTION DISTRICT
LOUDOUN COUNTY, VIRGINIA

COMMONWEALTH OF VIRGINIA
DENNIS M. THOMAS
No. 021291
PROFESSIONAL ENGINEER

DATE: MARCH 2003	
SCALE: 1"=50'	
DESIGN: MAL	DRAWN: MAL
CHECK: DMT	CHECK: DMT
JOB NO.: 88C-117	
P.R. NO.: 32049	
SHEET 3 OF 20	
FILE NO.: C-3929	

T:\88C117\LOT1A\SP.DWG 11-07-02 1:18 pm GASTON