GRAPHIC SCALE

(IN FEET)
1 inch = 30 ft.

PROPERTY N/F OF SANDERS
721/678

S. 84°42'54" E. 468.36'

EXISTING BUILDING

BLDG. 13 F.F. 578.67
5 UNITS @ 24'

BLDG. 12 F.F. 577.17
5 UNITS @ 24'

BLDG. 11
5 UNITS @ 24'

BLDG. 10
4 UNITS @ 24'

BLDG. 9
6 UNITS @ 24'

BLDG. 8
6 UNITS @ 24'

BLDG. 7
6 UNITS @ 24'

BLDG. 6 F.F. 579.67
UNITS
2 @ 24'
1 @ 20'

BLDG. 5 F.F. 579.17
5 UNITS @ 24'

BLDG. 4 F.F. 579.17
5 UNITS-4 @ 24'/1 @ 20'

BLDG. 3 F.F. 579.67
5 UNITS-4 @ 24'/1 @ 20'

BLDG. 2
6 UNITS-4 @ 24'/2 @ 20'

BLDG. 1
6 UNITS-4 @ 24'/2 @ 20'

EXISTING 16 UNIT APARTMENT

EXISTING 16 UNIT BUILDING

LOT 1

LOT 2

LOT 3

LOT 4

N.64 52' 00" W. 240.91'

N.25 06' 00" E. 158.02'

R=20'
L=31.42'

R=20'
L=51.42'

J-MARK (50' W.) CT.

WOODLAWN (40' W.) AVE.

SANDY LANE (50' W.)

N.64 52' 00" E. 255.91'

N.25 06' 00" E. 353.37'

S.10 10' 10" W. 560.90'

PROPERTY N/F OF PROJECTS UNLIMITED
913/114

PROPERTY N/F OF DAVIS
794/1660

PROPERTY N/F OF FIRST ASSEMBLY OF GOD CHURCH
392/621

GLENN MEADOWS SUBDIVISION

EXISTING BUILDING

(A) From west 9.38 A=2.64 Q=0.53 A=2.64 Q=9.91 A=2.64=24.16 cfs

See Photo C Right for Limits of Off-site

To Pipe 9.38 A=2.64 Q=24.76

(B) 4.34 A=1.33 Q=1.12

TC=21.94

TC=24.16

TC=22.39

TC=20.57

TC=34.16

TC=31.58

TC=34.15

TC=45.10

TC=14.14 cfs N.84°57'11"W. 639.25'

TC=25

TC=33.9

(C) 3.12 A=2.64 Q=8.24 cfs

(D) Pipe 0.95 A=2.64 P.I. Q=2.5 cfs

(E) Pipe 0.88 A=3.85 P.I. Q=3.39 cfs.

Pipe 1.88 A=3.3 P.I. Q=6.20 cfs.

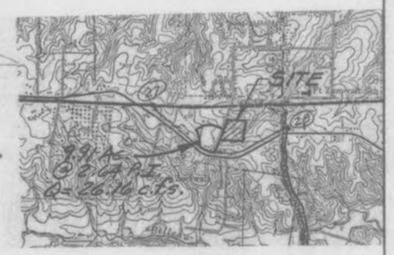
0.55 A=3.3 P.I. Q=1.82 cfs

0.78 A=3.3 P.I. Q=2.57

1.07 A=3.3 P.I. Q=3.53 cfs

0.42 A=2.64 Q=1.39 cfs

US 65
1"=2000'



OFF-SITE
1"=200'

DRAINAGE AREA MAP

ENGINEERING		4/1/93 DATE	5/14/93 REVISIONS
PLANNING	314-946-6588 314-724-5530	85-1820D PROJECT NUMBER	7/21/93
SURVEYING		5A OF 5 SHEET	

321 Point West Boulevard St. Charles, MO. 63301 FAX 947-9182