City Maint. Ends.

287.10
~~272.61~~ LF 6" Fire Line

Line 3 6" Fire Line
Line 2 3" Dom. WL
Line 1 8" Water Line

W.L. Sta. 0+00.00 Line 3
B.L. Sta. 15+07.04 27.02 RT
*1-12"x8" Tapping Sleeve
*1-8" Tapping Valve
*1-6" Valve Box
Valve Box Elev.= Exist.
*To be Installed by COW
*To be Paid by Contractor

2+87.10
W.L. Sta. ~~2+72.61~~ Line 3
B.L. Sta. 15+07.78 299.62 RT
1-90° MJ Bend

6.00 LF 6" Fire Line

2 + 93.10
W.L. Sta. ~~2+78.61~~ Line 3
B.L. Sta. 15+01.78 299.64 RT
Backflow into Bldg.

FDC

Ex. 12" WL

PROPOSED BUILDING #5
39,600 SF
44,000 SF W/ MEZZANINE

22

Benchmark:
City disc at the NW corner of 34th St. and Webb Rd.
Elev. = 244.18
"□" Cut on back of curb between inlets N of 34th St.
Elev. = 232.82

Baseline:
20+00 Intersection of Webb Rd and 34th St. N.

Vert. Scale
(IN FEET)
1 inch = 5 ft.

(IN FEET)
1 inch = 20 ft.

Tapping Sleeve

Line 3

90° MJ Bend

Backflow into Bldg.

245
240
235

Prop. Ground

Top of Pipe

Top 8" Pipe = 237.82±
Top 8" Pipe = 236.30
Top 8" Pipe = 236.30
Top 8" Pipe = 236.30
Top 8" Pipe = 236.30
Top 8" Pipe = 236.30
Top 8" Pipe = 236.97 +22.61
Top 8" Pipe = 237.15 +~~22.61~~ 93.10

0 1 2

245
240
235

Triumph Aerospace Systems
Fire Line
Wichita, Kansas

kemiller engineering
516 S. Market, Wichita, KS 67202 316/264-0242

PROJECT NUMBER			
KEM NO. 07015	FILE ppw	DATE 05/07	SHEET 3
DESIGN KM	DRAWN JO	REVISED 05/31/07	OF 5