GRAPHIC SCALE
(IN FEET)
1 INCH = 40 FT.
1 INCH = 5 FT. (Vert.)

VICTOR PLACE
HILLSIDE AVE.
RUTAN AVE.
J R & R Addition
Roembach's Addition
College Hill Addition
College Park

5 L.F. 8" DICL Pipe

WL1 Sta. 0+00.00
BL1 10+88.36, L11.80'
Remove 8" Cap and Connect to Exist. Pipe Swabbed with Chlorine

1–6" MJ Cap in Ex. Line (N)

36.64 L.F. 8" Pipe

Install 2– Type III Barricades w/ Type R11–4 Offset as Indicated

WL1 Sta. 0+05.00
BL1 10+93.35, L 11.79'
1–90° MJ Bend

Remove & Replace 36 L.F. Asphalt Pavement W/Curb & Gutter

Remove & Replace 24 L.F. Asphalt Pavement

WL1 Sta. 0+41.64
BL1 10+93.35, R 24.87'
1–90° MJ Bend

C A U T I O N ! ! !
Exist. Storm Sewer

BL1 10+00.00=
Inters. of ℄ of Victor and ℄ of Hillside
WL1 0+20.53

Remove 20 L.F. Asphalt Pavement (2–Places)

C A U T I O N ! ! !
Prop. Sanitary Sewer

564.53 L.F. 8" Pipe

Remove 26 L.F. Asphalt Pavement

Remove & Replace 26 L.F. Asphalt Pavement

Remove & Replace 16 L.F. Asphalt Pavement

C A U T I O N ! ! !
Exist. Underground Phone

WL1 Sta. 5+79.00
BL1 16+40.77, R 24.86'
1–Fire Hydrant Assembly
L=5'
Top Valve Box Elev.=1332.1
FH Bury Line Elev.=1331.74

17.11 L.F. 8" Pipe

C A U T I O N!!!
Exist. 8" Waterline
To Be Abandoned in Place

Line No. 2

Remove & Replace 31 L.F. Asphalt Pavement W/Curb & Gutter

22'

BL1 16+65.94 =
BL2 13+06.88

Remove Old Fire Hydrant and Return to 1825 S. McLean

Remove 12 L.F. Asphalt Pavement (2–PLaces)

Remove & Replace 31 L.F. Asphalt Pavement W/Curb & Gutter

C A U T I O N ! ! !
Existing Underground Gas

WL1 Sta. 6+06.17
WL2 Sta. 2+88.04
BL1 16+57.88, R 24.87'
1–8" x 8" CICL Cross
2–8" MJ Gate Valve (N & S)
Top Valve Box Elev.=1331.9

C A U T I O N ! ! !
Prop. Sanitary Sewer

242.66 L.F. 8" Pipe

Remove & Replace 31 L.F. Asphalt Pavement

WL1 Sta. 8+84.50
BL1 19+00.54, L 10.80'
Connect to Exist. 8" PVC (E)
1–8" Anchor Tee
1–8" Anchor Valve (S)
1–8" MJ Plug (W)
Swabbed with Chlorine
Top Valve Box Elev.=1338.5

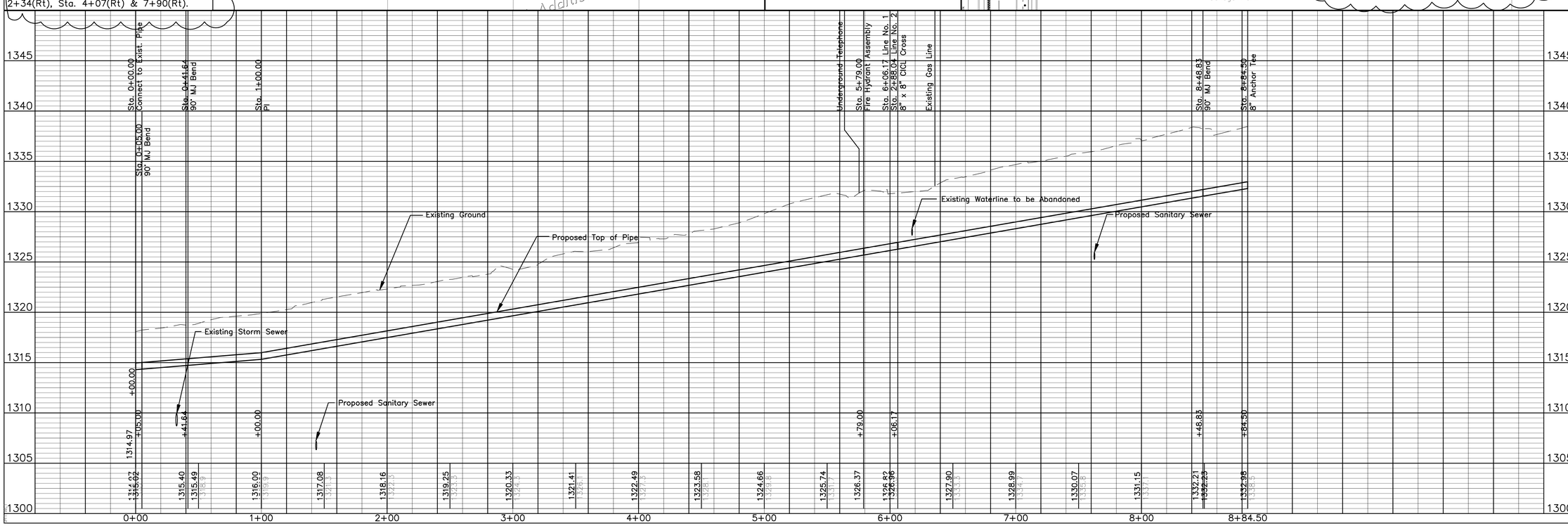
35.67 L.F. 8" Pipe

WL1 Sta. 8+48.83
BL1 19+00.54, R 24.87'
1–90° MJ Bend

Note:
1. Contractor to Field Verify Location and Depth of All Utilities Prior to Construction and Report Findings Project Engineer
2. Reconnect Existing Service Lines Located @ Approx. Sta. 0+98(Lt), Sta. 2+34(Rt), Sta. 4+07(Rt) & 7+90(Rt).

Long Water Service Summary (1")

No.	Sta.	No.	Sta.
1	2+03	9	4+67
2	2+25	10	6+79
3	2+47	11	7+12
4	3+13	12	7+24
5	3+35	13	7+58
6	3+57	14	7+80
7	4+23	15	8+02.50
8	4+45	16	8+24



No.	Date	By	Approved	Revision
1	10/16/2007	SS	JU	Revised Sta. Waterline Alignment
2	10/16/2007	SS	JU	Added note regarding existing service reconnection
3				
4				

PARKSTONE ADDITION
WATER DISTRIBUTION SYSTEM IMPROVEMENTS
WATERLINE NO. 1
CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. – CITY ENGINEER
Proj. #448-90303 O.C.A. #735380

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-0242
Phone 316/685-4114 ■ FAX 316/685-4444

FINAL

Designed By: S. Schmidt
Drawn By: M. Tucker/A. Moss
Poe Job No.: 1879
Date: OCTOBER 2007

Sheet 5 of 8