BLOCK 2
24
MUSTANG STREET
Install Flowable Fill
Sta. 4+83.32 Line No. 3
Sta. 0+00.00 Line No. 1
CL of Prop. 8'x3' R.C.B.
N 8335.774 E 17650.186
Sta. 4+66.25 Line No. 3
End of Prop. 8'x3' R.C.B.
L=76.50', Rotated 5°
P.V.I., FL Elev.=1324.80
N 8351.811 E 17644.333
MATCH POINT
Prop. 8" WL
Sta. 5+02.96 Line No. 3
Sta. 0+67.71 Mustang St.
8'x3' R.C.B., Rotated 5°
N 8317.326 E 17656.919
44
BLOCK 2
Sta. 5+42.75 Line No. 3
End of Prop. 8'x3' R.C.B.
L=76.50', Rotated 5°
P.V.I., FL Elev.=1325.20
N 8279.948 E 17670.561
Sta. 6+51.51 Line No. 3
CL 10'-Ditch, P.C. Elev.=1325.92
N 8173.501 E 17692.866
1330
1329
1328
1327
1326
Reserve C
LINE NO. 1A
LINE NO. 1
CAUTION!!!
8" Waterline
R=75'
Sta. 6+75.74 Line No. 3
CL 10'-Ditch, P.T. Elev.=1326.08
N 8150.989 E 17701.549
Prop. 4' Conc. Sidewalk
TRIPLE CROWN
LINE NO. 3
Reserve C
NOTE!!!
See Lot Grading Plan for
Grading East of Line No. 3
Finish Ground Contour (TYP.)
Sta. 7+77.43 Line No. 3
CL 10'-Ditch, P.C. Elev.=1326.76
N 8083.238 E 17752.924
Sta. 6+76.40 Line No. 3
Sta. 0+00.00 Line No. 2
CL 10'-Ditch Elev.=1326.09
N 8150.421 E 17701.881
Install ~~213~~ 155 SY TRM
(See Sheet 73A)
C.O.
LINE NO. 3
LINE NO. 2
CL 10'-Ditch
5:1 Max Side
Slopes (TYP.)
40
~~184~~ SY TRM
C.O.
Prop. 8" San. Sewer
CAUTION!!!
8" San. Sewer
BLOCK 2
46
Sta. 9+18.50 Line No. 3
End of 2-53"x34" HERCP
L=83.50', P.V.I., FL Elev.=1327.70
N 7925.911 E 17782.206
MATCH POINT
1332
1331
1330
1329
1328
R=100'
Install ~~124~~ 148 SY TRM
(See Sheet 73A)
C.O.
Install 15 SY Rip-Rap
(5' x 27')
Sta. 8+14.13 Line No. 3
CL 10'-Ditch, P.T. Elev.=1327.01
N 8028.906 E 17765.307
Existing Ground Contour (TYP.)
NOTE!!!
Match Lot Corner Elevations
on Lot Grading Plan and Street
Right-of-Way Elevations for all
Grading within Reserves
BLOCK 2
45
EQUESTRIAN CIRCLE
GRAPHIC SCALE
0 20 0 10 20 40 (IN FEET)
1 INCH = 5 FT. (Vert.)
1 INCH = 20 FT.

Sta. 4+66.25 Line No. 3 End of 8' x 3' R.C.B. End 10' Ditch, MATCH POINT
Sta. 4+83.32 Line No. 3 Sta. 0+00.00 Line No. 1 Connect 18" R.C.P.
Sta. 5+26.05 Line No. 3 Proposed 8" Waterline
Sta. 5+42.75 Line No. 3 Begin 10' Ditch End of 8' x 3' R.C.B.
Sta. 6+51.51 Line No. 3 P.C.
Sta. 6+75.74 Line No. 3 P.T.
Sta. 6+76.40 Line No. 2 Sta. 0+00.00 Line No. 2 Proposed 1-Inlet Rt.
Sta. 7+77.43 Line No. 3 P.C.
Sta. 8+03.31 Line No. 3 Proposed 8" San. Sewer
Sta. 8+14.13 Line No. 3 P.T.
Sta. 9+18.50 Line No. 3 End of 2-53"x34" HERCP End 10' Ditch, MATCH POINT

1345 1340 1335 1330 1325 1320 1315 1310 1305 1300

Flowable Fill Sta. 4+86.40 to 5+19.52
to Elev. 1329.83 (33.1 L.F.)
Finish Grade
Existing Ground
CL 10'-Ditch
DWS=1330.14
DWS=1332.04
17 SY Rip-Rap
18" S.W.S. FL=1325.67
8" Waterline Top=1322.85
10 SY Rip-Rap
15 SY Rip-Rap
8" San. Sewer Top=1321.74
76.60 L.F. 8' x 3' R.C.B. @ 0.52% Grade
375.75 L.F. Ditch Grading @ 0.67% Grade

EL. 1323.89 | 1324.60 | 1324.80 | 1324.89 | 1324.98 | 1325.11 | 1325.20 | 1325.25 | 1325.98 | 1326.92 | 1326.08 | 1326.09 | 1326.25 | 1326.58 | 1326.76 | 1326.91 | 1326.93 | 1327.01 | 1327.24 | 1327.58 | 1327.70 | 1327.85

5+00 6+00 7+00 8+00 9+00

No.	Date	By	Approved	Revision

EQUESTRIAN ESTATES ADDITION - PHASE 2
STORM WATER SEWER
LINE NUMBER 3
CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. - CITY ENGINEER
C.O.W. Proj.# 472-83430 O.C.A.# 765869

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
9940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316/685-4114 ■ FAX 316/685-4444

FINAL

Designed By: JMU/JPD
Drawn By: JPD
Poe Job No.: 1694J
Date: January 2006

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