BLOCK 2

46

Install Flowable Fill

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

Sta. 9+78.66 Line No. 3 (4.46' Lt.)
Constr. Type 1A Curb Inlet
L=10'-0" W=3'-0"
Top Elev.=1332.73
N 7868.268 E 17799.994

Sta. 10+02.00 Line No. 3
End of 2-53"x34" HERCP
L=83.50', P.V.I., FL Elev.=1328.10
N 7844.521 E 17800.855

Sta. 11+70.99 Line No. 3
Daylight at Property Line
FL Elev.=1330.28
Field Verify Elevation
N 7675.546 E 17802.892

Sta. 11+40.99 Line No. 3
End of 10'-Ditch
P.V.I., FL Elev.=1329.50
N 7705.546 E 17802.716

1333
1332
1331
1330
1329

LINE NO. 3

CL 10'-Ditch
5:1 Max Side
Slopes (TYP.)

Prop. 8" San. Sewer

Prop. 6" WL

CAUTION!!!
6" Waterline

Finish Ground
Contour (TYP.)

Sta. 9+43.34 Line No. 3 (4.46' Lt.)
Constr. Type 1A Curb Inlet
L=10'-0" W=3'-0"
Top Elev.=1332.73
N 7902.696 E 17792.106

NOTE!!!
Match Lot Corner Elevations on Lot Grading Plan and Street Right-of-Way Elevations for all Grading within Reserves

Install 20 SY Rip-Rap
(6' x 30')

Fence Line to be Removed & Stored on Site Prior to Construction (By Others)

CAUTION!!!
8" San. Sewer

Grade as Shown
Left & Right to
Drain Easement

Existing Ground
Contour (TYP.)

45

EQUESTRIAN CIRCLE

BLOCK 2

52

BLOCK 2

53

BLOCK 2

LINE NO. 3

29

BLOCK 2

28

27

EXIST.
POND

Sta. 0+00.00 Line No. 4
End 18" End Section
FL Elev.=1319.50 (Pond NWS)
N 8811.667 E 17815.431

Trees/Plantings in Reserve Conflicting with Storm Sewers to be Relocated Prior to Construction (Cost Subsidiary to Site Clearing & Restoration)

CAUTION!!!
8" San. Sewer

Install 4 SY Rip-Rap
(6' x 6')

1326

Finish Ground
Contour (TYP.)

Prop. 8" San. Sewer

Existing Ground
Contour (TYP.)

LINE NO. 4

Install Flowable Fill

Sta. 1+87.37 Line No. 4
Constr. Type 1A Curb Inlet
L=5'-0" W=3'-0"
Top Elev.=1328.43
N 8667.978 E 17935.691

Fence Line to be Removed & Stored on Site Prior to Construction (By Others)

Sta. 2+22.70 Line No. 4 (2.50' Lt.)
Constr. Type 1A Curb Inlet
L=10'-0" W=3'-0"
Top Elev.=1328.42
N 8641.814 E 17959.552

Prop. 6" WL

Prop. 8" WL

35

36

BLOCK 2

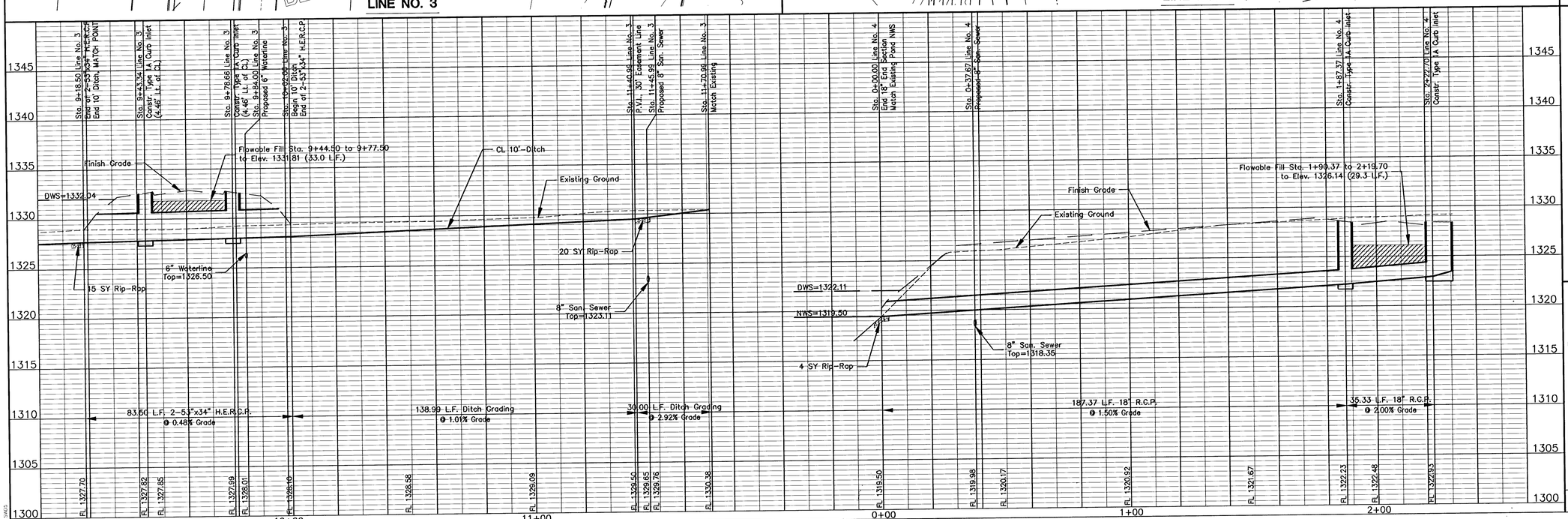
CAUTION!!!
6" Waterline

MUSTANG CIRCLE

GRAPHIC SCALE
5 0 20 0 10 20 40
1 INCH = 5 FT. (Vert.)
(IN FEET)
1 INCH = 20 FT.

No.	Date	By	Approved	Revision

EQUESTRIAN ESTATES ADDITION - PHASE 2
STORM WATER SEWER
LINE NUMBER 3 & 4
CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. - CITY ENGINEER
C.O.W. Proj.# 472-83430 O.C.A.# 765969



POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 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

Sheet
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