STA 2+57.45, MATCH POINT
1-8" X 8" CI CL MJ TEE(S)
2-8" VALVE ASSEMBLIES (E&S)
(MJ GATE VALVES)
1-8" CI MJ PLUG(N)
TOP VALVE BOX ELEV.=1345.41

STA. 3+13.52, CAUTION!!!
PROPOSED 8" SANITARY SEWER
CROSSING (BY OTHERS)
TOP OF 8" SS ELEV.=1334.06
BOTTOM OF WL ELEV.=1340.10
APPROX. CLEARANCE=6.04'

STA 3+26.40
1-FIRE HYDRANT ASSEMBLY L=6'
FH BURY ELEV.=1345.00
TOP VALVE BOX ELEV.=1345.10

CONTRACTOR SHALL COORDINATE WITH UTILITY OWNER ON STABILIZATION OF EXISTING POWER POLE, IF REQUIRED, DURING CONSTRUCTION.

373.60 L.F. 8" WATERLINE

CONTRACTOR SHALL COORDINATE WITH UTILITY OWNER ON STABILIZATION OF EXISTING LIGHT POLE, IF REQUIRED, DURING CONSTRUCTION.

MATCH POINT
STA 7+00.00

68.95 L.F. 8" WATERLINE

CAUTION!!
EXISTING UNDERGROUND
TELEPHONE CROSSING

STA. 2+64.01 TO 3+09.01
CONTRACTOR SHALL INSTALL
45 L.F. OF 8" PIPE BY
DIRECTIONAL DRILLING

SOUTH BLUFF AVENUE

WEST LINE NORTHWEST QUARTER SECTION 11

80' RIGHT OF WAY

NAVAJO STREET

MASSACHUSETTS

GRAPHIC SCALE IN FEET
20' 0 20'

ONE CALL
KANSAS
KS: 1-800-344-7233
WICHITA: 316-687-2470

8200 E. 34th St. N., Bldg. #1600, Suite #1603
Wichita, Kansas 67226
Crafton Tull Sparks
architecture | engineering
316.634.6776 t 316.634.6777 f
www.craftontullsparks.com
CERTIFICATE OF AUTHORIZATION:
CA E-341 EXPIRES 12/31/2009

CITY OF WICHITA
WATERLINE

NAVAJO & BLUFF, 31ST S
Wichita, KS

Key Plan

No.	Description	Date

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PROJECT NO: 083012-00
ISSUE DATE: 01/13/09
CONTACT: J. MOHLER
CHECKED BY: JCM

ISSUED FOR CONSTRUCTION

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JASON C. MOHLER
LICENSED
18722
KANSAS
PROFESSIONAL ENGINEER
1/13/09

WATERLINE P&P
SHEET 2

06

UNLESS OTHERWISE NOTED, ELEVATIONS SHOWN ARE TO TOP OF PIPE

STA. 2+57.45 MATCH POINT
STA. 2+64.01 BEGIN DIRECTIONAL DRILLING
STA. 3.09.01 END DIRECTIONAL DRILLING
STA. 2+57.45 1-FIRE HYDRANT ASSEMBLY 0.78° VERTICAL DEFLECTION (UP)
STA. 5+50.00 0.62° VERTICAL DEFLECTION (DN.)
STA. 7+00.00 MATCH POINT

C. E. NAVAJO ST.

CAUTION!!
EXISTING UNDERGROUND
TELEPHONE CROSSING

EXISTING GROUND

3.5' MIN DEPTH

45' OF DIRECTIONAL DRILLING

STA. 3+13.52, CAUTION!!!
PROPOSED 8" SANITARY
SEWER CROSSING (BY OTHERS)
8" SS FL ELEV.=1333.39
TOP OF PIPE ELEV.=1334.06
APPROX. CLEARANCE=6.72'

ELEV.=1341.23
ELEV.=1341.17
ELEV.=1340.88
ELEV.=1340.81
ELEV.=1340.66
ELEV.=1340.77
ELEV.=1340.99
ELEV.=1341.21
ELEV.=1341.35
ELEV.=1341.66
ELEV.=1341.34
ELEV.=1341.02
ELEV.=1340.71

2+50 3+00 3+50 4+00 4+50 5+00 5+50 6+00 6+50 7+00

1365 1360 1355 1350 1345 1340 1335 1330 1325

DRAWING: O:\083012-00\ENG\PWD\SS_N_WL P&P.DWG
LAYOUT: WL P&P 2 | LAST SAVED: 01/13/2009 11:28:11 AM
LAST PLOTTED BY: DONALD MANSFIELD | 01/13/2009 11:31:19 AM | PLOTTED BY: HOLDS ON HARD COPY ONLY!