HORIZONTAL CONTROL POINTS		
C.P. NO. 1	N 4839.60 E 4930.00	NW CORNER OF LOT 1 ANDRELS WEBB ROAD ADDITION, #4 BAUGHMAN REBAR FOUND
C.P. NO. 2	N 4841.34 E 5488.80	NE CORNER OF LOT 1 ANDRELS WEBB ROAD ADDITION, #4 BAUGHMAN REBAR FOUND
C.P. NO. 3	N 4281.13 E 5111.80	SW CORNER OF LOT 1 ANDRELS WEBB ROAD ADDITION, #4 BAUGHMAN REBAR FOUND

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

GRAPHIC SCALE IN FEET
20' 0 20'

LEGEND
- ● = #4 Baughman Rebar Found
- ○ = 3/4" Iron Pipe Found
- □ = 1/2" Iron Pipe Found
- × = Chiseled Cross Found
- △ = #6 Rebar Found
- Ø = #4 Baughman Rebar Set
- ○-FH = Fire Hydrant
- ● SSMH = Sanitary Sewer Manhole
- ● SWSMH = Stormwater Sewer Manhole
- ⊙ T = Tree
- ● WM = Water Meter

EXISTING 10' UTILITY EASEMENT

PROPOSED 20' UTILITY EASEMENT (BY SEPARATE INSTRUMENT) (FILM 2891, PAGE 6698)

WL 1 STA. 10+2.50 TO STA. 10+48.50, CONTRACTOR SHALL INSTALL 46 L.F. OF 8" RJPVC PIPE BY DIRECTIONAL DRILLING.

Wildcat Lane

8" WATER LINE (PER CITY RECORD)

FH

C.P. NO. 1
N 4839.60
E 4930.00

WL 1 STA. 10+00.00, BEGIN 8" WATER MAIN EXTENSION APPROX. 5 L.F. WEST OF EXISTING 90° BEND.
1-8"X8" TAPPING SLEEVE & VALVE ASSEMBLY. (MJ GATE VALVE) (TO BE FURNISHED AND INSTALLED BY WATER & SEWER DEPARTMENT.)
CONTRACTOR IS RESPONSIBLE FOR $1,830.00 TAPPING FEE.
TOP VALVE BOX ELEV.=181.90
CONTRACTOR TO VERIFY DEPTH & LOCATION OF EXISTING MAIN PRIOR TO INSTALLATION & NOTIFY ENGINEER OF ANY DISCREPANCIES.
N 4933.00
E 4901.61

SITE BENCHMARK:
"□" CHISELED ON TOP OF CURB
ELEV = 181.79 (CITY DATUM)

WL 1 STA. 10+60.30, CAUTION!!! EXIST. UNDERGROUND TELEPHONE LINE. APPROX. DEPTH=48" TO 60" APPROX. CLEARANCE=0" TO 3" CONTRACTOR SHALL VERIFY DEPTH AND ADJUST WATERLINE AS NECESSARY TO PROVIDE ADEQUATE CLEARANCE. (COORDINATE WITH AT&T, CHARLES OFFICER, 268-222.)

BOL = 10+00.00

PI Sta = 10+80.00

STA. 10+67.07, CAUTION!!! PROPOSED 8" SANITARY SEWER MAIN (BY OTHERS) APPROXIMATE FL ELEVATION=172.13 APPROXIMATE DEPTH=9.21' APPROXIMATE CLEARANCE=5'

WL 1 STA. 10+80.00, INSTALL 8" 90° MJ BEND.
N 4933.00
E 4821.61

= 10+00.00

= 10+80.00

WL 1 STA. 12+80.39= WL 2 STA 20+00.00, INSTALL 8"X8" MJ TEE(S) (REFER: SHEET C12.02 FOR WL 2 DESIGN.)
N 4822.22
E 5133.39

PROPOSED 20' UTILITY EASEMENT (BY SEPARATE INSTRUMENT) (FILM 2891, PAGE 6698)

EXISTING 10' UTILITY EASEMENT

44'X180' UTILITY EASEMENT (BY SEPARATE INSTRUMENT) (FILM 2891, PAGE 6698)

WL 1 STA. 13+34.06, END WL 1, INSTALL STD. FIRE HYDRANT ASSEMBLY, L=11' CLOW
TOP OF VALVE BOX ELEV.=185.0
1-8" MJ PLUG(E)
(REFER, FH DETAIL SHEET C15.01)
N 5187.05
E 4822.38

UNLESS OTHERWISE SHOWN, ELEVATIONS ARE TO TOP OF PIPE.

STA. 10+00.00, BEGIN 8" WATERMAIN EXTENSION
STA. 10+25.54, ℄ OF STREET
STA. 10+60.30, CAUTION!!! UNDERGROUND TELEPHONE LINE
STA. 10+67.07, CAUTION!!! PROPOSED 8" SS (BY OTHERS)
STA. 10+80.00, INSTALL 90° BEND
STA. 13+04.06, 8"X8" TEE(S)
STA. 13+34.06, STD. FIRE HYDRANT ASSEMBLY, CLOW

EXISTING GROUND
PROPOSED GROUND
PROPOSED TOP OF PIPE
3.5' MIN. DEPTH
EXISTING 8" WATERMAIN (DEPTH UNKNOWN)
46 L.F. OF DIRECTIONAL DRILL

STA. 10+60.30, CAUTION!!! EXISTING AT&T UNDERGROUND FIBER OPTIC BUNDLE IN 2" ORANGE POLYPIPE. APPROXIMATE DEPTH=48" TO 60". APPROXIMATE CLEARANCE=0" TO 3" COORDINATE WITH AT&T, CHARLES OFFICER (268-2222) PRIOR TO CONSTRUCTION.

STA. 10+67.07, CAUTION!!! PROPOSED 8" SANITARY SEWER MAIN (BY OTHERS) APPROXIMATE FL ELEVATION=172.13 APPROXIMATE DEPTH=9.21' APPROXIMATE CLEARANCE=5'

XXX.XX=PROPOSED GROUND
XXX.XX=EXISTING GROUND
XXX.XX=TOP OF PIPE

10+00	11+00	12+00	13+00
181.9 / 178.40	182.2 / 178.63	182.7 / 179.31	183.3 (183.85) / 180.10
181.5 / 178.40	182.0 / 178.63	182.9 / 179.51	183.3 (184.04) / 180.30
181.4 / 178.40	182.3 / 178.79	183.0 / 179.71	183.7 (184.22) / 180.50
	182.5 / 178.92	183.2 / 179.91	183.9 (184.07) / 180.69
	182.5 / 179.12		184.4 (184.40) / 180.93
			184.5 (184.77) / 181.09
			184.7 (185.10) / 181.21

DRAWING FILE NAME AND LOCATION: G:\073006-00\ENG\DWG\wl-p&p.dwg, LAYOUT TAB: WL P&P
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WEBB ROAD BUSINESS PARK
ORME STREET & WILDCAT LANE
WICHITA, KANSAS
ISSUED FOR CONSTRUCTION

Revisions

WATERLINE 1 P&P

Drawn by	Job Number
CKW	073006-00
Checked by	Contact Person
	J. MOHLER
Date	Sheet Number
08/17/07	C12.01