



Sta. 18+15.91 Line FN4=  
Sta. 39+72.53 31.82' Lt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1

Sta. 0+80.83 Line FN4b=  
Sta. 43+28.12 48.30' Lt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1

Sta. 1+30.65 Line FN4a=  
Sta. 46+58.00 61.83' Lt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1

See Sheet No. 121 for  
Line FN5 Continuation.

Sta. 18+15.79 Line FN4=  
Sta. 39+72.53 31.82' Rt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1  
Install 30" x 63.65' RCP (E)

Sta. 14+60.19 Line FN4=  
Sta. 0+00 Line FN4b=  
Sta. 43+28.12 32.32' Rt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1  
Install 30" x 355.59' RCP (N)  
Install 36" x 80.83' RCP (E)

Sta. 11+28.24 Line FN4=  
Sta. 0+00 Line FN4a=  
Sta. 46+58 68.62' Rt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1  
Install 42" x 331.95' RCP (NE)  
Install 24" x 130.65' RCP (E)

Sta. 10+14.02 Line FN4=  
Sta. 47+74.91 68.82' Rt.  
@ 143rd Street East  
Const. Curb Inlet, Type 1  
Install 48" x 114.22' RCP (N)

Sta. 9+36.03 Line FN4=  
Sta. 9+46.11 Line FN4=  
Sta. 2679+13.72 46.27' Lt.  
@ North Frontage Road  
Sta. 48+36.25 96.73 Rt.  
@ 143rd Street East  
Type P (Std.) Manhole

See Sheet No. 121 for  
Line FN4 Continuation.

**UTILITIES**

- |                   |                        |
|-------------------|------------------------|
| Cable             | Cox Communications     |
| Gas <sub>1</sub>  | Kansas Gas Service     |
| Gas <sub>2</sub>  | Southern Star Pipeline |
| Gas <sub>5</sub>  | Coffeyville Resources  |
| Power             | Westar                 |
| Sanitary Sewer    | Wichita Water & Sewer  |
| Storm Water Sewer | Wichita Water & Sewer  |
| Telephone         | AT&T                   |
| Traffic Signal    | City of Wichita        |
| Water             | Wichita Water & Sewer  |

$Q_{10} = x.xx$  cfs - DESIGN YEAR FLOW PER INLET  
See Sh. No's. 136-139 for San. Sewer Plans.  
See Sh. No's. 140-162 for Water Plans.

**CITY OF WICHITA**  
**143RD STREET EAST**  
**STORM WATER SEWER PLAN**  
**STA. 38+00 TO STA. 50+00**

2:45 PM  
 2/18/2011  
 J:\CIVIL\07432\DWG\SWS\EK2ML PLAN\EK243SWP\LOI.DWG  
 SURV. - PLOT CADD DES. - DR. - TR. - APP. - CKD.