NOTE:

Ⓐ Remove Existing Inlet/Manhole and Plug Existing RCP Pipe, Subsidiary to Removal of Existing Structures.

Ⓑ Where Existing Storm Sewer Pipe is Removed to Allow Crossing of Proposed Storm Sewer the Ends of the Existing Pipe Shall be Plugged, Subsidiary to Removal of Existing Structures.

Ⓧ Remove Existing Inlet and Existing RCP Pipe, Subsidiary to Removal of Existing Structures.

Caution! There is Minimal Clearance Between Rock Base and Top of Proposed Storm Sewer Pipe.

The Contractor Shall Coordinate with the Utility Companies to Locate any Existing Utilities that have not been Previously Located.

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84295	2010	46	194

SCALE 1" = 20' (0, 20, 40, 60 FEET)

MATCHLINE STA. 37+40.00

MATCHLINE STA. 43+80.00

WELLINGTON PLACE

PARK PLACE

21st STREET NORTH

N 89° 12' 00" E

N 11° 29' 05" W

38+00 | 39+00 | 40+00 | 41+00 | 42+00 | 43+00

POT 43+29.25

POT 100+01.15

Sta. 42+53.41 21st Street North = Sta. 100+01.15 Park Place

Line D5 | Line G2 | Line D6 | Line D6A | Line D7 | Line H2 | Line H3 | Line D8

Line D5A | Line D6B | Existing R/W

℄ Proposed Improvements = ℄

Line G1 | Line H1

Caution! Natural Gas Lines | Caution! Water Lines | Caution! 12" Water Line | Caution! 6" Natural Gas Line | Caution! 8" Water Line | Caution! 6" Natural Gas Line

Caution! Water Svc. Line | Caution! Water Svc. Line | Caution! 2" Natural Gas Line | Caution! 8" Water Line | Caution! Water Svc. Line | Caution! 2" Natural Gas Line | Caution! Water Svc. Line | Caution! Water Line

(213) Sta. 0+56.52, Line G
@ Sta. 38+45.86, 18.33' Lt.
Construct Std. Type I Curb Inlet G2
L=6'-4", W=4'-4"
Top Elev. = 122.03
Install 28.63 L.F. of 15" RCP (S)
See Shts. 52-53

(216) Sta. 0+02.17, Line G
@ Sta. 38+93.85, 40.46' Lt.
Construct Std. Type I Curb Inlet G1
L=6'-4", W=4'-4"
Top Elev. = 122.74
Install 50.30 L.F. of 12" Ductile Iron Pipe (W)
See Shts. 52-53

(214) Sta. 106+50.40, Line D
@ Sta. 38+45.86, 11.63' Rt.
Construct 5' x 5' Manhole D5
Top Elev. = 122.81
Install 174.70 L.F. of 15" RCP (E)
See Shts. 55-56

(215) Sta. 106+57.27, 6.71' Rt., Line D
@ Sta. 38+52.73, 18.33' Rt.
Construct Std. Type I Curb Inlet D5A
L=6'-4", W=4'-4"
Top Elev. = 123.04
Install 8.63 L.F. of 12" RCP (N)
See Shts. 52-53

(217) Sta. 108+28.48, 29.85' Lt., Line D
@ Sta. 40+23.92, 18.33' Lt.
Construct Std. Type I Curb Inlet D6A
L=6'-4", W=4'-4"
Top Elev. = 123.26
Install 28.52 L.F. of 12" RCP (S)
See Shts. 52-53

(218) Sta. 108+28.48, Line D
@ Sta. 40+23.93, 11.52' Rt.
Construct 5' x 5' Manhole D6
Top Elev. = 123.04
Install 186.21 L.F. of 15" RCP (E)
See Shts. 55-56

(219) Sta. 108+28.48, 6.82' Rt., Line D
@ Sta. 40+23.93, 18.33' Rt.
Construct Std. Type I Curb Inlet D6B
L=6'-4", W=4'-4"
Top Elev. = 123.26
Install 5.53 L.F. of 12" RCP (N)
See Shts. 52-53

(220) Sta. 110+18.69, Line D
@ Sta. 42+14.12, 11.48' Rt.
Construct 5' x 5' Manhole D7
Top Elev. = 123.43
Install 114.19 L.F. of 15" RCP (E)
See Shts. 55-56

(221) Sta. 0+76.11, Line H
@ Sta. 42+30.04, 35.23' Lt.
Construct Std. Type I Curb Inlet H3
L=6'-4", W=4'-4"
Top Elev. = 123.34
Install 44.35 L.F. of 15" RCP (S)
See Shts. 52-53

(222) Sta. 0+46.89, Line H
@ Sta. 42+58.84, 40.14' Lt.
Construct Std. Type I Curb Inlet H2
L=6'-4", W=4'-4"
Top Elev. = 123.59
Install 30.54 L.F. of 12" RCP (W)
See Shts. 52-53

(223) Sta. 0+00.00, Line H
@ Sta. 42+99.74, 18.34' Lt.
Construct Std. Type I Curb Inlet H1
L=6'-4", W=4'-4"
Top Elev. = 123.13
Install 39.92 L.F. of 12" RCP (N)
See Shts. 52-53

(224) Sta. 111+37.37, 2.17' Lt., Line D
@ Sta. 43+32.56, 18.46' Rt.
Construct Std. Type I Curb Inlet D8
L=6'-4", W=4'-4"
Top Elev. = 124.27
See Shts. 52-53

Creative Ventures, LLC 214 W.21st. St. N. Wichita KS 67203

Dae & Seunghi Chang 238 W.21st. St. N. Wichita, KS. 67203

Daniel M. Thompson 100 W.21st. St. N. Wichita, KS 67203

Javier Tovar De La Luz Golindo 100 W.21st. St. N. Wichita, KS 67203

Alan W. Zimmerman 102 - 106 East 21st St. N. Wichita, KS 67203

Pearl Wolcottage 115 W.21st. St. N. Wichita, KS 67203

Richard & Sonia Lanham 107 W.21st. St. N. Wichita, KS 67203

Estella Parga-Ochoa 2152 N. Wellington Place Wichita, KS 67203

Alfonzo A. Zapien 2151 N. Park Place Wichita, KS 67203

Church of Seventh Day, Wellington Place Wichita, KS 67203

12" Storm Water

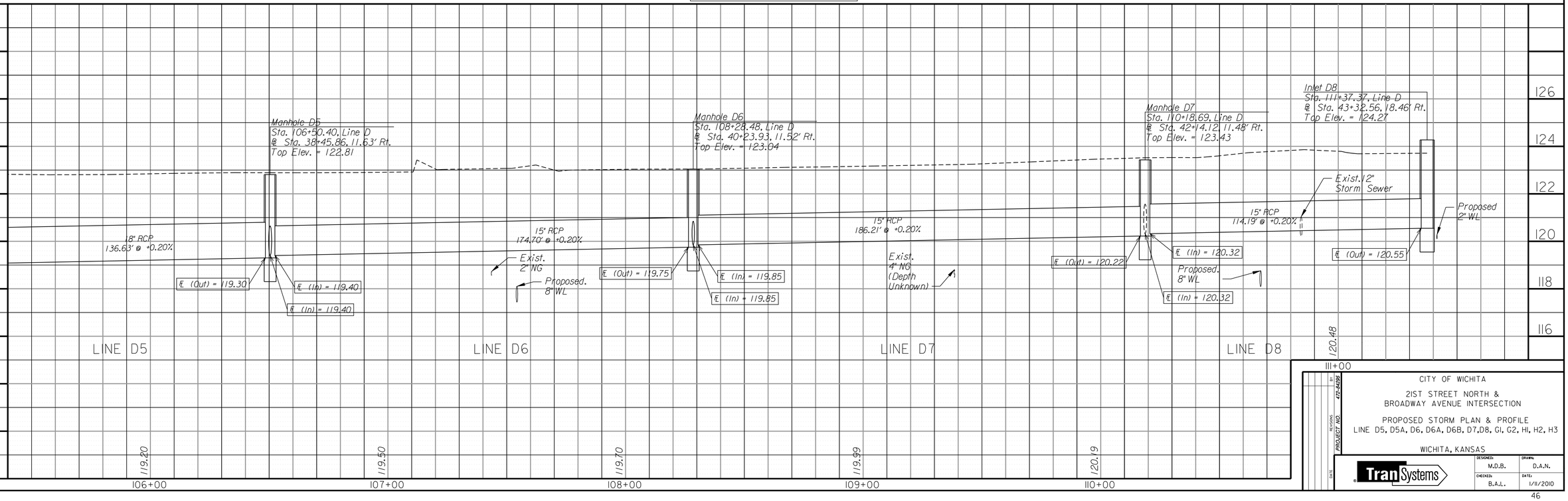
IPF

DATE | BY | REFERENCES NOTED | REFERENCES CHECKED

$(getvar, "dwgprefix")$(getvar, "dwgname"), Plotted:$(edtime, 0, MON DD", " YYYY - HH:MMam/pm)

Plotted By : danavarro Plotted : 1/11/2010

File : g:\WI050001\ROAD\001st02.sht



CITY OF WICHITA

21ST STREET NORTH & BROADWAY AVENUE INTERSECTION

PROPOSED STORM PLAN & PROFILE
LINE D5, D5A, D6, D6A, D6B, D7,D8, G1, G2, H1, H2, H3

WICHITA, KANSAS

PROJECT NO. 472-84295

TranSystems

DESIGNED: M.D.B. | DRAWN: D.A.N. | CHECKED: B.A.L. | DATE: 1/11/2010