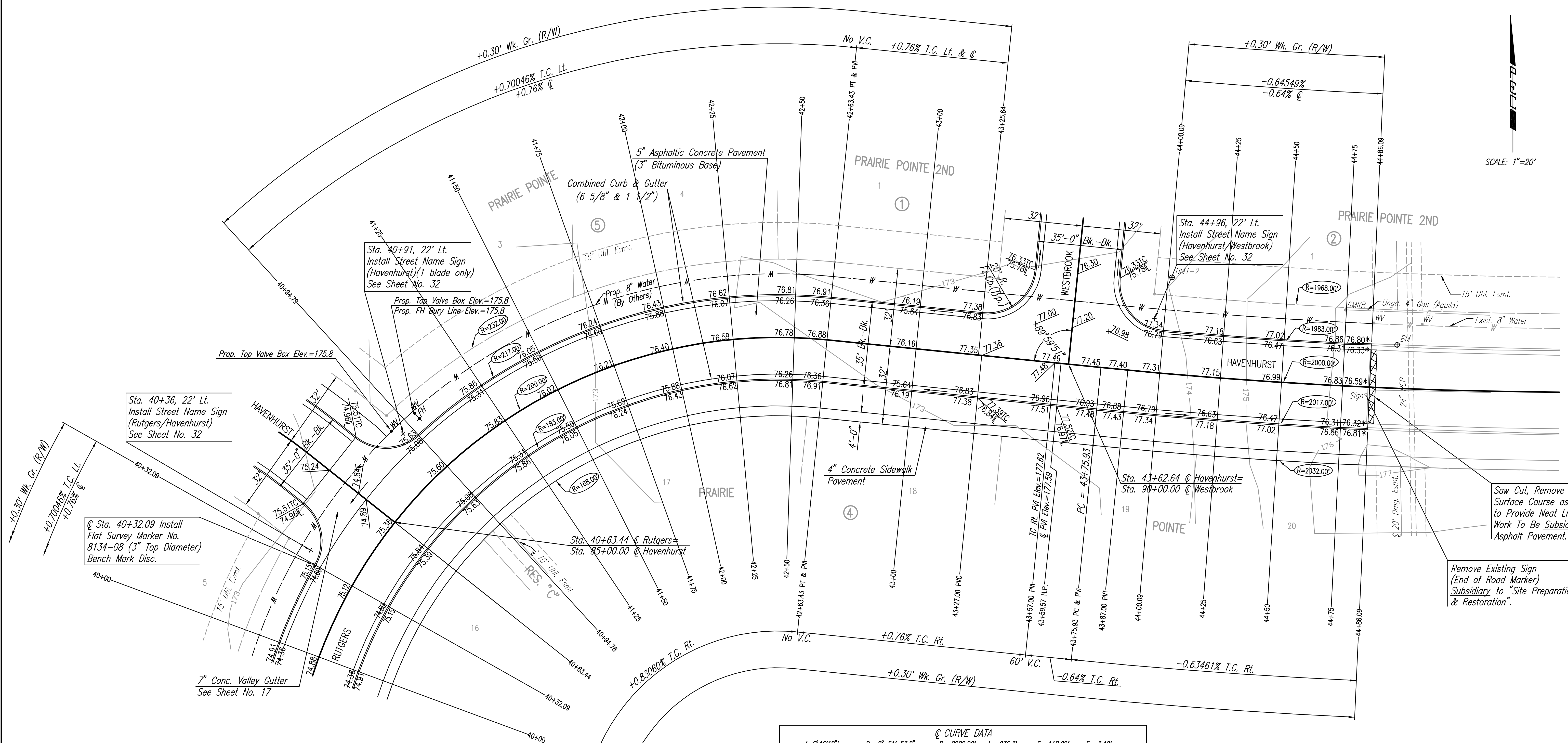


WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
RUTGERS	40+88.56	26.0' Lt.	175.8
RUTGERS	40+99.16	25.0' Lt.	175.8



Sta. 40+91, 22' Lt.
Install Street Name Sign
(Havenhurst) (1 blade only)
See Sheet No. 32

Sta. 40+36, 22' Lt.
Install Street Name Sign
(Rutgers/Havenhurst)
See Sheet No. 32

@ Sta. 40+32.09 Install
Flat Survey Marker No.
8134-08 (3" Top Diameter)
Bench Mark Disc.

7" Conc. Valley Gutter
See Sheet No. 17

Saw Cut, Remove and Replace
Surface Course as Necessary
to Provide Neat Line. This
Work to Be Subsidiary To
Asphalt Pavement.

Remove Existing Sign
(End of Road Marker)
Subsidiary to "Site Preparation
& Restoration".

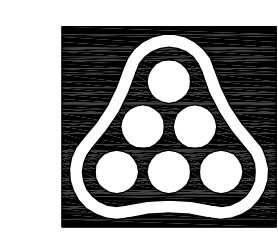
@ CURVE DATA
A=6°46'10" L D=2°51'53" R=2000.00' L=236.3' T=118.29' E=3.49'

@ STATION	@ ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	@ TOTAL DEFLECTION
		LEFT	RIGHT	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB		
43+75.93						0°00'00.0"	0°00'00.0"
44+00.00	24.07'		24.27'		24.37'	00°20'41.2"	00°20'41.2"
44+00.09	0.09'		0.09'		0.09'	00°00'04.6"	00°20'45.8"
44+25.00	24.91'	24.70'	25.12'	24.60'	25.22'	00°21'24.5"	00°42'10.4"
44+50.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	01°03'39.5"
44+75.00	25.00'	24.79'	25.21'	24.69'	25.31'	00°21'29.2"	01°25'08.7"
44+86.09	11.09'	11.00'	11.18'	10.95'	11.23'	00°09'31.9"	01°34'40.5"
45+00.00	13.91'					00°11'57.3"	01°46'37.8"
45+25.00	25.00'					00°21'29.2"	02°08'07.0"
45+50.00	25.00'					00°21'29.2"	02°29'36.1"
45+75.00	25.00'					00°21'29.2"	02°51'05.3"
46+00.00	25.00'					00°21'29.2"	03°12'34.4"
46+12.23	12.23'					00°10'30.7"	03°23'05.1"
TOTAL	236.3'	85.28'	111.08'				

Defl./ft. = .859437 min.

* Match Existing

No.	Revision	By	Date
PRAIRIE POINTE-PHASE 3 RUTGERS/HAVENHURST STA. 40+00 TO STA. 45+50 JAMES L. ARMOUR, P.E.-CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84043 Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BDB, BMM	Job No.	35-06563-000
Drawn by	BJS, TAT	Date	October 2006



Sowed 05-01-2007 6:11:36 PM by BEJ
 Plot Scale 1:20 05-02-2007 12:16:21 PM by BEJ
 J:\SEN\01\2006\06563\2007-05-01 to City\Street\DWG\13-STR RUTGERS-HAVENHURST