FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KS.	87-U-1362-01	1993	33	149

STA. 12+75.00, 70.5' LT.
INSTALL 24 L.F. OF 30" RCP
@ 0.29% W/PLUG
℄ IN=197.95
℄ OUT=197.88

STA 12+78.5, LINE 2
CONST. STD. C.O.W. TYPE 1-A CURB INLET
STACK ON TOP OF 7'x3' RCB (PRECAST)
W=4'-4", L=11'-4"
INLET TOP=204.46
42.5 FT. LT. (℄ TO FRONT EXT. WALL)
℄ IN=197.88 (30" RCP-N.)
℄ IN & OUT=197.59 (7'x3' RCB-E. & W.)
SEE SPECIAL DETAILS SHEET 60.

CONST. 6' CONC. SIDEWALK (4")(AE)

REMOVE EXIST. HEDGE ROW

STA. 16+11.36, 59' LT.
INSTALL 6 L.F. OF 30" RCP
@ 0.31% W/PLUG
℄ IN=197.59
℄ OUT=197.54

STA 16+08.5, LINE 2
CONST. STD. C.O.W. TYPE 1-A CURB INLET
STACK ON TOP OF 9'x3' RCB (PRECAST)
W=5'-4" L=11'-4"
INLET TOP=203.24
36.5 FT. LT. (℄ TO FRONT EXT. WALL)
℄ IN=197.54 (30" RCP-N.)
℄ IN=198.50 (15" RCP-S.)
℄ IN=197.25 (7'x3' RCB-W.)
℄ OUT=197.25 (9'x3' RCB-E.)
SEE SPECIAL DETAILS SHEET 60.

12+00 12+50 13+00 13+50 14+00 14+50 15+00 15+50 16+00 16+50 17+00

-0.40% (BASED ON ℄)
-0.314% (BASED ON LEFT CURB WARP CROWN)

TALLGRASS EAST COMM. ADD. 1

STA. 15+50.51, 75' LT.
STA. 12+72.5
STA. 13+50.51, 60' LT.
BEGIN TAPER 39' LT.
END TAPER 33' LT.
STA. 16+02.5

75' R/W
60' R/W
50' R/W
40' R/W

159 L.F. 4'x3' RCB (PRECAST) @ 0.10%
330 L.F. 7'x3' RCB (PRECAST) @ 0.10%
435.3 L.F. 9'x3' RCB (PRECAST) @ 0.10%

205.0 57' LT.
206.0 64' LT.
206.0 58' LT.
205.8 53' LT.
204.8 55' LT.
205.5 59' LT.
204.0 53' LT.
203.40 47' LT.
203.7 49' LT.

204.71 204.55 204.40 204.24 204.08 203.92 203.77 203.61 203.45 203.30 203.14

4.36 4.20 4.05 3.89 3.73 3.57 3.42 3.26 3.10 2.95 2.79

44.5' 39' 43' 43' 41.92' 33'

78' HE-HE 72' HE-HE

5.58 5.38 5.18 4.98 4.78 4.58 4.38 4.31 4.18 4.07 3.98 3.78 3.58

21ST. STREET

℄ - ℄

SIGN

S.W.B. FIBER OPTIC

2" WTR.

77.5 L.F. 15" RCP @ 0.44%
66.5 L.F. 15" RCP @ 0.44%

205.06 4.36 204.70 4.50 204.86 4.16 204.51 4.30 204.30 3.96 204.31 4.10 204.28 3.76 204.11 3.96 203.91 3.56 203.76 4.60 203.95 3.45 203.80 3.15 203.50 3.28 203.64 3.09 203.44 2.75 203.10 2.66 203.24 2.55 202.90

4.86

UNPLATTED

STA. 12+49.66, 75' RT.
STA. 12+74.82, 40' RT.
STA. 12+74.78, 50' RT.
STA. 13+49.66, 60' RT.
BRGIN TAPER 39' RT.
END TAPER 33' RT.

-0.40% (BASED ON ℄)

CONST. COMB. CURB & GUTTER KDOT TYPE 1
STA. 12+00 TO
STA. 17+00

REMOVE EXIST. 5" A.C. PAVEMENT

15 C.Y. FLOWABLE FILL

STA. 16+08.5, LINE 2-A
CONST. STD. C.O.W. TYPE 1-A CURB INLET
W=4'-4", L=11'-4"
INLET TOP=203.58
25.5 FT. RT. (℄ TO FRONT EXT. WALL)
℄ OUT=198.79 (15" RCP-N.)

SCALE: 1"=20'

LEGEND
PAVEMENT, DRIVEWAY AND/OR SIDEWALK REMOVAL.

REVISED 11/01/93

KANSAS GAS & ELECTRIC (K.G.&E.)	264-1141
RURAL WATER DISTRICT	832-0213
SOUTHWESTERN BELL TELEPHONE CO.	1-571-2611

KANSAS DEPARTMENT OF TRANSPORTATION

21ST. STREET NORTH
12+00 TO 17+00

PROJECT NO. 87-U-1362-01 SEDGWICK CO.

MID-KANSAS ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

DESIGNED BY:	GJA	CHECKED BY:	DLH & KJS
DRAWN BY:	WNJ	DATE:	SHEET 33 OF 149

9156-16C