Scale: 1" = 20' Horz.
1" = 5' Vert.

GREENDALE
ACRES
GREENDALE 3RD ADDITION
GREENDALE 2ND ADDITION
FAULDERS
ROANOKE
HARRY
CHRISTINE
EDGEMOOR
PURCELL'S 7TH ADDITION
REPLAT OF BLOCK 8 PURCELL'S SIXTH ADDITION

Sta 0+70.2 Line 1A
Construct Std. Type 1A Inlet
(L=11'4", W=4'4")
Elev.= 144.60 Top

Sta. 0+56.8 Line 1B
Construct Std. Type 1A Inlet
(L=11'4", W=4'4")
Elev.= 145.00 Top

Sta. 1+60.3 Line 1B
Construct Std. Type 1A Inlet
(L=11'4", W=4'4")
Elev.= 145.03 Top

Install One Joint Of Ductile Iron (Cement Lined) Pipe. See Detail, Sheet 21.

Sta. 0+60.2 Line 1C
Construct Std. Type 1A Inlet
(L=11'4", W=4'4")
Elev.= 145.10 Top

Remove and replace 6" concrete driveway pavement as necessary (TYP.)

Saw, Remove and replace 8" Reinf. conc. pavement and monolithic curb as necessary.

Existing Concrete Pavement w/ Monolithic Curbs

Saw, Remove and replace 8" reinf. conc. pavement and monolithic curb as necessary. As per City specifications.

Remove and replace pavement Also see paving plan sheets.

CAUTION: SW Bell Underground Cable

CAUTION: 2" KPL Gas Main

CAUTION: SW Bell Underground Duct.

CAUTION: 8" V.C.P. Sanitary Sewers

CAUTION: 8" Water Main

CAUTION: SW Bell UG Cable

LINE 1

LINE 1A – 18" RCP (See Sheet 14)
LINE 1B – 18" RCP
LINE 1C – 18" RCP (See Sheet 14)
54" RCP
48" RCP
42" RCP
8" SANITARY SEWER
8" CLAY SANITARY SEWER
SSMH

0+00 Ln 2 = CL Harry

Install 3/4" PVC stub NW Fl. 142.5 for crosswalk drain (See Detail Sheet 4)

Sta. 0+14.8 Line 1A
Construct Std. Type 1A Inlet
(L=11'4", W=4'4")
Elev.= 144.62 Top

Sta. 10+90.0 Construct Std Reinf. Conc. Manhole (See Detail Sht 21) Elev.= 145.60 Top (= Sta. 0+00, Line 1A)

Remove and replace 5' Concrete Walk.

Proposed Tree planting (typical)

Sta. 13+08.4
Construct Std Type 1A Inlet
(L= 11'4" W= 7'4")
Elev.= 145.01 Top

See paving plans for limits pavement removal & replacement West of Christine.

Sta. 14+98.6
Construct Special Type 2 Inlet
(See Detail Sheet, Sht 19)
T.C. Elev.= 144.81

Sta. 15+56.8 Construct Std Reinf. Conc. Manhole (See Detail Sheet, Sht. 21) Elev.= 144.60 Top

Sta. 16+37.6
Construct Special Type 2 Inlet
(See Detail Sheet, Sht 19)
T.C. Elev.= 144.95
(= Sta. 0+00 Line 1C)
Install 3/4" PVC stub for crosswalk drain (Sheet 6)

Existing Top of Curb

Flowable Fill
Sta. 13+87 to 14+29
Top Elev. 143.0

Proposed Top of Curb

SS Flo = 136.88

218.4 LF 54" RCP @ +0.20%

190.2 LF 48" RCP @ +0.20%

58.3 LF 48" RCP @ +0.20%

80.8 LF 48" RCP @ +0.54%

Encase 8" Sanitary Sewer @ Inlet per Detail, Sheet 20

Harry and Edgemoor Intersection Improvements

STORM SEWER LINE 1

Sta 10+90.00 to Sta. 16+37.60

BAUGHMAN COMPANY P.A.
ENGINEERING & SURVEYING
316/262-7271 • 316 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
468-82138 & 472-82668	10 OF 38

DESIGN	DRAWN	UTIL. CHECK'D	DATE	SCALE
T.C.R.	Sonny	T.C.R.	10-29-92	1" = 20'

REVISED 8-23-95 JKB