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

Sta. 0+10 Begin 130 SQ. YDS. Heavy Stone Rip Rap

Regrade to match channel

Remove and Replace Sidewalk & WheelChair Ramp as necessary.

Sta. 0+41.9 Begin Line 1 w/54" RCP End Section Fl. 124.00

Match Existing Conc. Apron, Fl. 124.15

58.22' 5' Min. 62.95' 16.67' 12.53' 13.72' 88' 58.33' Iron

LEXINGTON

PURCELL'S ADDITION

CAUTION: 4" KPL gas main.

Proposed Trees (typical)

101.03' 101.02'

DROLLINGER

GREENDALE

ACRES

Raise 8" AC Water Main. (Detail this sheet.)

Raise 2 1/2" PVC Water Main.

Existing Concrete Pavement w/ Monolithic Curbs

Raise 8" AC Water Main (detail this sheet.)

CAUTION: 2" KPL Gas Main.

Remove and Replace pavement as necessary (8" reinforced concrete w/ monolithic curb and gutter)

Sta. 1+16.2 = 21+73.8

HARRY

Saw, Remove and replace 8" Conc. pavement as necessary.

35.55' 50' 100' ROW 136' 133.95' 42.43' 60' 38.50' 9.61'

124.60 Fl. Apron

FABRIQUE

Sta. ~~1+60~~ Construct Special Manhole (See Detail Sheet, Sht 20) Elev.= 133.35 Top

Remove & Replace 4' Concrete Walk

LINE 1 - 54" RCP

Existing Trees to Remain

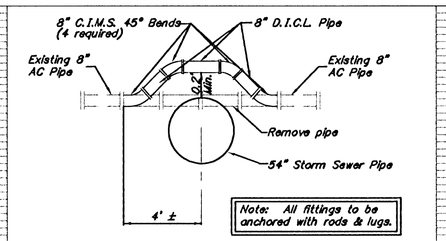
Sta. 4+70.0 Construct Std Reinf. Conc. Manhole (See Detail Sheet, Sht 21) Elev.= 136.85 Top

Remove & Replace sidewalk and WCR's as necessary.

Sta. 5+78.3 Construct Std. Reinf. Conc. Manhole (See Detail Sheet, Sht 21) Elev.= 138.65 Top

WAVERLY

Lot 1
PILGRIM CONGREGATIONAL CHURCH ADD.



WATER MAIN ADJUSTMENT DETAIL

Existing Wing Wall

Proposed Top of Water Main 128.6

Proposed Top of Water Main 128.1

Flowable Fill Sta. 0+66 to 1+19

Flowable Fill Sta. 5+21 to 5+56

Proposed Top of Water Main 134.7

111.8 ~~108.3~~ LF 54" RCP @ +1.28%

122.1 ~~118.1~~ LF 54" RCP @ +1.00%

306.0 ~~318~~ LF 54" RCP @ +1.20%

LINE 1

Harry and Edgemoor Intersection Improvements
STORM SEWER LINE 1
Sta. 0+00 to 5+78.30

BAUGHMAN COMPANY P.A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
468-82138 & 472-82668	8 of 38

DESIGN	DRAWN	UTIL. CHECK'D	DATE	SCALE
T.C.R.	Sonny	T.C.R.	10-26-92	1" = 20'

REVISED 8-23-95 JKB