REHABILITATION AND RECONSTRUCTION OF A PORTION OF

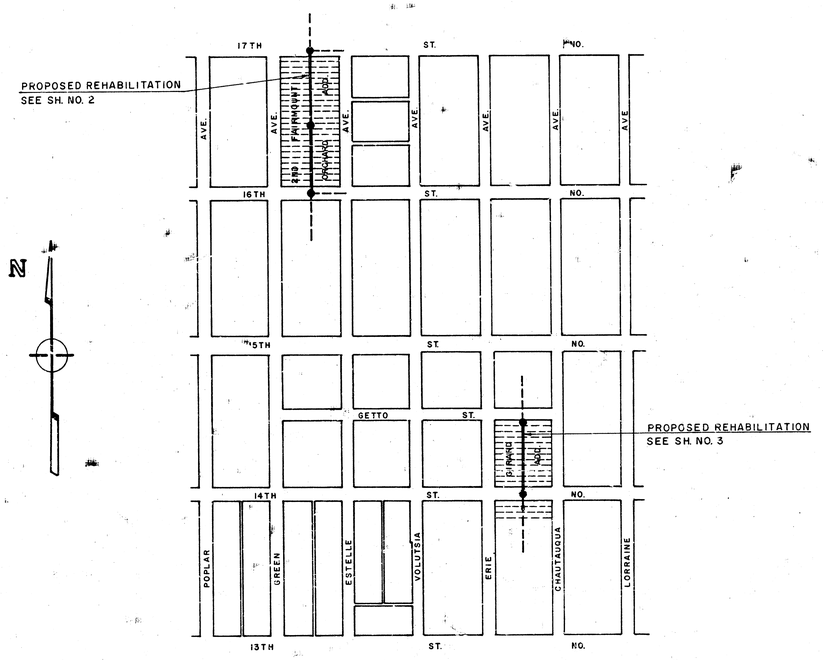
DISTRICT P, SANITARY SEWER NO. 12

EAST OF GREEN ST. FROM 16TH TO 17TH STREET and EAST OF ERIE ST. FROM 14TH TO GETTO STREET

PROJECT NO. 468-76-245-81481-000-000-001

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK CITY ENGINEER



LOCATION MAP

GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
2. AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION, IF REQUIRED, (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE KANSAS ONE CALL SYSTEM, A UTILITY LOCATION SERVICE, AT (316) 687-2470 TO REQUEST THE FOLLOWING UTILITY COMPANIES TO LOCATE ANY EXISTING LINES WITHIN THE PROJECT AREA: GAS SERVICE COMPANY, K G AND E., THE WICHITA WATER DEPARTMENT, AND AIR CAPITAL CABLEVISION.
3. THE CONTRACTOR MUST ALSO NOTIFY THE TELEPHONE COMPANY AT (316) 571-2115 48 HOURS PRIOR TO BEGINNING EXCAVATION AND REQUEST THAT ANY LINES WITHIN THE PROJECT AREA BE FLAGGED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATING OF BURIED UTILITIES PRIOR TO CONSTRUCTION, AND SHALL EXERCISE EXTREME CAUTION DURING TRENCHING OPERATIONS TO AVOID DAMAGING THESE UTILITIES. UTILITIES DAMAGED SHALL BE REPLACED OR REPAIRED IMMEDIATELY AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
5. THE CONTRACTOR SHALL RESTORE ALL DITCHES, SWALES, ROAD SHOULDERS, ENTRANCES, AND BANK LINES TO THEIR ORIGINAL SLOPES AND GRADES EXCEPT AS SHOWN OTHERWISE.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS. ALL COSTS FOR THIS WORK SHALL BE SUBSIDIARY TO THE OTHER ITEMS OF WORK.
7. CONTRACTOR WILL BE REQUIRED TO GIVE ALL PROPERTY OWNERS AND/OR TENANTS DIRECTLY AFFECTED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM ADVANCE NOTICE OF SEVEN DAYS PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL AGAIN NOTIFY RESIDENTS IMMEDIATELY PRIOR TO BEGINNING WORK THAT SEWER SERVICE WILL BE DISRUPTED.
8. TREES OR SHRUBS LOCATED WITHIN THE UTILITY EASEMENT SHALL NOT BE REMOVED WITHOUT PRIOR APPROVAL BY THE ENGINEER. TREES OR SHRUBS OUTSIDE OF THE UTILITY EASEMENT SHALL NOT BE REMOVED.
9. NO BUILDING SERVICE CONNECTION SHALL BE WITHOUT SANITARY SEWER SERVICE FOR MORE THAN 24 HOURS. AND SERVICE CONNECTION THAT CANNOT BE REINSTATED SHALL BE REPLACED AT NO EXTRA COST TO THE PROJECT.
10. ONLY ACTIVE BUILDING SEWER LINES WHICH CONNECT ACTUAL BUILDINGS TO THE SEWER SYSTEM ARE TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. BUILDING SEWER LINES AND/OR CONNECTIONS WHICH HAVE BEEN ABANDONED ARE NOT TO BE RECONNECTED TO THE NEW SEWER CONSTRUCTION. IT WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN WHICH BUILDING SEWER LINES AND/OR CONNECTIONS ARE ACTIVE AND WHICH SEWERS AND/OR CONNECTIONS HAVE BEEN ABANDONED. ALL WORK INVOLVED WITH BUILDING SEWER LINE CONSTRUCTION AND/OR BUILDING SEWER CONNECTIONS SHALL CONFORM TO THE APPLICABLE SECTION OF THE STANDARD SPECIFICATIONS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SEWAGE THROUGH CONSTRUCTION. CONTRACTOR'S PROPOSED METHOD FOR MAINTAINING SEWAGE FLOW SHALL BE APPROVED BY THE ENGINEER. COST OF MAINTAINING FLOW OF SEWAGE THROUGH CONSTRUCTION WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER PAY ITEMS OF WORK.
12. ANY FENCE REMOVED FOR CONSTRUCTION SHALL BE REPAIRED IN A CONDITION EQUAL TO, OR BETTER THAN ORIGINAL AT NO ADDITIONAL COST TO THE OWNER.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACQUISITION OF ANY ADDITIONAL RIGHTS-OF-WAY OR EASEMENTS NECESSARY TO COMPLETE THE WORK.
14. THE CONTRACTOR SHALL PROVIDE PROPER SIGNAGE AND BARRICADE TO ROUTE TRAFFIC EITHER THROUGH OR AROUND CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS. TRAFFIC ROUTING SHALL BE APPROVED BY THE ENGINEER.
15. THE CONTRACTOR MUST EXAMINE THE CONSTRUCTION SITE PRIOR TO BIDDING AND BE SATISIFIED AS TO THE WORK SHOWN FOR COMPLETION. AFTER BIDS HAVE BEEN RECEIVED THE CONTRACTOR SHALL NOT ASSERT THAT THERE WAS A MISUNDERSTANDING OF THE QUANTITIES OF WORK OR OF THE NATURE OF THE WORK TO BE COMPLETED.

AS BUILT
RAL
6-86

DECEMBER 1985

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

1/3

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

GREEN AVE.

NO. 16TH ST.

30' R/W.

ADDITION

ORCHARD

50' R/W.

6" G2S Service

NO. 17TH ST.

Asphalt Concrete Pavement

8" V.C.P. Sewer

Sta. 0+00 - Exist. Manhole. Begin Rehabilitation

+92.0
Sta. 2+91.8 - Exist. Manhole.

+94.5
Sta. 6+44.4 - Exist. Manhole. End Rehabilitation

CAUTION! 6" G2S Service Line Crossing

Adjust Manhole to New Paving Grade Elevation

FAIRMOUNT

2ND

ESTELLE AVE.

B.M.- Step bench N. side P.P. S side 16th between Green & Estelle - El. 134.96

NOTE: 16' Easement along son. sewer by prescription.

B.M.- Step bench S side P.P. N side 17th between Green & Estelle - El. 133.89

PLAN

Sta. 0+00 - Exist. Manhole. Begin Rehabilitation

133.51

Existing Ground

+92.0
Sta. 2+91.8 - Exist. Manhole.

137.39

Sta. 6+44.4 - Exist. Manhole. End Rehabilitation

+95.0

132.50

Water Line

Gas Line

Exist. 8" V.C.P.

Exist. 8" V.C.P.

292 L.F. Rehabilitation or Reconstruction of 8" V.C.P.

8" PUC

353 L.F. Rehabilitation or Reconstruction of 8" V.C.P.

8" PUC

135
130
125

0+00 1+00 2+00 3+00 4+00 5+00 6+00

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2/3

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CHAUTAUQUA AVE.

Scale: Hor. 1"= 20'
Ver. 1"= 5'

ST.

E GETTO

NO.

ST.

E 14TH

8" Water

ADDITION

Sta. 3+89 to Sta. 3+94
Reconstruct Exist.
8" V.C.P. San. Sewer

Exist. 8" V.C.P.

Remove and Replace
Exist. Asphalt Pvmt.
as Required with
Saw Joint as per
City Specs.

9.2'

9.0'

2.8'

5.2'

25'

25'
R/W

30'
R/W

30'
R/W

Sta. 0+00 - Exist.
Manhole. Begin
Rehabilitation

+29.0
Sta. 3+24.2 - Exist.
Manhole. End
Rehabilitation
Adjust Manhole
to New Paving
Grade Elevation

Depth of Conc. Pavement

GIRARD

ERIE

AVE.

NOTES: 16' Easement along san. sewer by prescription

B.M.: "R" in Ritchie on W. curb
Radius of S. curb 21' W. of
R. - 14th & Erie - El. 150.81

B.M.: Step bench SE side P.P.
N. side Getto between Erie
& Chautauqua - El. 147.53

Sta. 0+29 E Getto St.

Sta. 0+00 - Exist. Manhole
Begin Rehabilitation

149.03

Existing Ground

159.82

Sta. 3+24.0 - Exist. Manhole
End Rehabilitation

Sta. 3+29.4
& 14.4 S.F.
Wall Opg.

Exist. 8" V.C.P.

324 L.F. Rehabilitation or Reconstruction of 8" V.C.P.

8" PVC

5 L.F. 8" V.C.P.
Reconstruction

+.89
+.94

150
145
140
155

0+00
1+00
2+00
3+00
4+00

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3/3

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