CITY OF WICHITA, KANSAS

REPAIR A PORTION OF DISTRICT G, SANITARY SEWER NO. 12,

IN THE EASEMENT WEST OF HILLSIDE, FROM NORTH OF 14TH STREET TO SOUTH OF 13TH STREET

GENERAL NOTES:

1. Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

2. A saw cut of at least one-half the depth of existing surface course or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required. Such saw cuts will not be paid for directly and this cost shall be considered subsidiary to other bid items.

3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved.

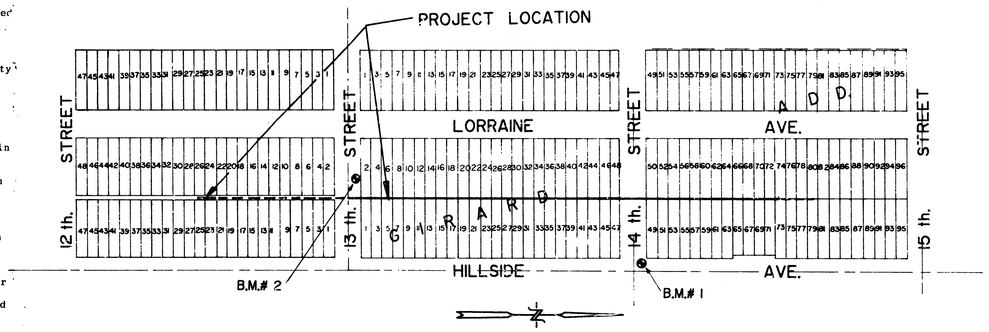
4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days advance notice prior to start of construction.

6. Only active building sewer lines which connect actual buildings to the sewer system are to be reconnected with 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 such building sewer lines and/or connections are active and which such sewers and/or connections have been abandoned. All work involved with building sewer line construction and/or building sewer connection shall conform to the applicable section of the Standard Specifications.

7. The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method of 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 subsidiary to the other pay items of work.

8. The Contractor shall be responsible for preserving property irons. The Contractor will 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 licensed professional engineer in accordance with state laws.



LOCATION MAP

Scale: 1"=150'

INDEX:

1. TITLE SHEET
2. PLAN-PROFILE SHEET

PROJECT NO.: 468-76-245-81687-000-000-001

BENCH MARKS :

B.M. # 1 : 'D' Chisled ob back of walk, west, north side of 14TH Street on northwest corner of Hillside & 14TH Street North. EL.= 178.26

B.M. # 2: 'D' Chisled on top of curb, north side of 13TH Street, 197' west of Hillside. El.=163.24

BUILT PER PLAN
RDL
2-89

DABAR M. KHAN
LICENSED
9320
KANSAS
PROFESSIONAL ENGINEER

MICHAEL E. LINDEBAK, P.E., CITY ENGINEER

SCALE:	APPROVED BY:	DRAWN BY
DATE: 6-87		REVISED
		DRAWING NUMBER 1 of 2

MUNICIPAL ENGINEERS
Civil Engineers & Land Surveyors
254 Laura, Suite 201
Wichita, Kansas 67211

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Remove & Replace A.C. Pvmt. & C&G

13th Street

Remove & Replace Sidewalk

B.M.# 2

LORRAINE

Remove & Replace A.C. Pvmt. & C&G

14 th. STREET

Remove & Replace Sidewalk

AVE.

60' R/W

49' B-B

10'-ALLEY

Underground Telephone

5.5'-Conc. Sidewalk

Limits of existing rock pile

SWB Tel. Manhole

8"-Cast Iron Gas Line(KPL)

8"-Water Pipe

℄ 16'-Esmt.

6"-Water Pipe

4'-Conc. Sidewalk

HILLSIDE

AVE.

Sta. 10+89.2
Existing Observation Hole
(to be removed)

Sta. 13+09.6
Existing Manhole
(to remain)

Sta. 14+88.4
Existing Observation Hole
(to be removed)

Sta. 16+49
Existing Manhole
(to remain)

NOTE : If sanitary sewer pipe is to be reconstructed, power poles as shown on this sheet will have to be relocated. Contractor shall give KG&E a minimum of 30 days advance notice before start of reconstruction in order to give KG&E adequate time to relocate these poles. Contact person : Sondra Todd, KG&E Tel. : 316-261-6285

Sta. 19+78.3
Existing Manhole
(to remain)

Sta. 21+62.7
Existing Observation Hole
(to be removed)

Sta. 23+09.1
Existing Manhole
(to remain)

Scale: 1"=40' (H)
1"=5' (V)

Exist. O.H. (to be removed)

Exist. M.H. (to remain)

Exist. O.H. (to be removed)

Exist. M.H. (to remain)

Exist. M.H. (to remain)

Exist. O.H. (to be removed)

Exist. M.H. (to remain)

8"-GAS PIPE (KPL)

8"-WATER PIPE

6"-WATER PIPE

Reconstruct or Rehabilitate
30 L.F. 8"-Sanitary Sewer Pipe

205.4 L.F. 8"-Sanitary Sewer Pipe
(to remain)

Reconstruct or Rehabilitate
339.4 L.F. 8"-Sanitary Sewer Pipe
@ 0.80% Slope

Reconstruct or Rehabilitate
329.3 L.F. 8"-Sanitary Sewer Pipe
@ 1.0993 % Slope

Reconstruct or Rehabilitate
330.8 L.F. 8"-Sanitary Sewer Pipe
@ 0.7759 % Slope

Sta. 10+89.2
F.L. 165.78

Sta. 13+09.6
F.L. 156.10

F.L. 155.83

Sta. 14+88.4
F.L. 156.66

F.L. 156.45

Sta. 16+49
F.L. 157.54

F.L. 159.40

F.L. 159.60

F.L. 160.50

Sta. 19+78.3
F.L. 161.52 (in)
F.L. 161.46 (out)

F.L. 161.69

F.L. 162.46

Sta. 21+62.7
F.L. 163.24

F.L. 164.01

Sta. 23+09.1
F.L. 164.08

PROJECT # : 468-76-245-81687-000-000-001

Sheet 2 of 2

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