

RECONSTRUCT A PORTION OF DISTRICT E, S.S. NO. 12

BETWEEN VASSAR & YALE FROM 13th ST TO 15th ST N.

PROJECT NO. 468-76-245-81208-000-000-001

CITY OF WICHITA , KANSAS

DEPARTMENT OF ENGINEERING

R.W. BRUGGEMAN

DIRECTOR OF ENGINEERING/CITY ENGINEER

As Built 9/83

GENERAL NOTES

1. All construction and materials to comply with City of Wichita Specifications and Standards.

2. 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 48 hours prior to starting construction.

3. At least 24 hours prior to beginning excavation (excluding weekends and holidays). The Contractor shall contact the utility location service "Kan-U-Dig-It" at (316)267-2889 to request the following utility companies to locate any existing lines within the project area: Gas Service Company, K. G. & E., Southwestern Bell Telephone Company, the Wichita Water Department and Air Capital Cablevision. The Contractor shall also call the utility listed below at least 48 hours prior to beginning excavating (excluding weekends and holidays) to request location of existing utilities within the project area.

ARKLA GAS COMPANY
1630 South Baehr
Wichita, Kansas 67209
(316) 942-8.50
Mr. Hershel Runion

4. Excess excavated material and other debris, including any trees removed, tree trimmings and fences removed shall be wasted on sites to be provided by the Contractor as approved by the Engineer at no additional cost to the owner.

5. 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. Contractor may construct additional manholes to facilitate maintaining sewage flow. Type and location of extra manholes to facilitate handling of sewage shall be as 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 items of work. No payment will be made for extra manholes constructed by the Contractor to facilitate handling sewage through construction as this cost shall be considered subsidiary to the other items of work.

6. Trees that can be saved shall be saved unless property owner requests removal. Contractor shall contact property owners prior to removing any trees, shrubs, or other vegetation.

7. Any house laterals or lines which may be cut or broken in the course of the work shall be quickly restored to use by the Contractor.

8. Contractor shall plug and abandon existing sewer lines as per specifications where removal of such lines are not necessary for the new construction.

9. Contractor shall plug and abandon the existing sewer line at all discontinued service connections as per specifications; after connection has been made to new line.

10. Saw Joint for Pavement Removed shall be incidental to the project.

11. The following conditions were made in the right-of-way acquisition process and shall be adhered to by the Contractor as follows:

a.) All fence within Tracts 13-22 taken down in the course of the work will be reinstalled by the Contractor in equal or better condition than before construction began.

b.) All fence within Tracts 1-3 taken down in the course of the work will be disposed of by the Contractor except fence posts in Tract 3 which will be retained by the owner.

c.) Any damaged portion of patio in Tract 2 shall be replaced. Cost should be included in the item "Site Restoration".

d.) The drive to the garage on Tract 13 will be used as a project entrance. If any damage is done to the driveway, the driveway will be replaced in total. The garage on Tract 13 WILL NOT be damaged in the project. If the garage is damaged, the owner will be compensated accordingly at the Contractor's cost with no additional cost to the project. At all times during construction the property owner requests sufficient room on the drive to garage, to park car.

e.) On Tract 15 the barbeque unit can be removed if necessary for the project and the cost should be included in contract bid items for "Clearing Right-of-Way". Owner requests to retain firewood from trees which are taken out on his property. Contractor shall contact owner to determine location to store this firewood.

f.) Contractor shall remove only that fence which is necessary for minimum construction clearances as approved by the Field Engineer on Back Property Line of Tract 16.

g.) Contractor shall erect and maintain temporary fence along west line of temporary construction easement on Lots 16 and 17, as noted on Sheet 1, as requested and directed by the owner and Field Engineer. Cost of erecting this fence shall be included in the item "Clearing Right-of-Way".

h.) Lilac Bushes along fence on Tract 17 shall be dugout or owner will dig bushes out prior to construction. Contractor shall contact owner seven days prior to construction in this area.

i.) Barbeque Grill in Tract 13 shall not be damaged or disturbed during construction.

j.) Shed on Tract 19 shall be moved by owner. Contractor shall inform the owner seven days prior to construction in this area.

k.) Twenty-four inch tree in Tract 21 shall not be damaged or disturbed during construction.

l.) The Contractor shall perform all work in a professional manner, in particular, backfilling as per specifications and allow for top soil to settle level with the adjacent ground surface after the construction to maintain original level grade. (See Item "D" in Addendum to Specifications.)

KANSAS LICENSED 8217 PROFESSIONAL ENGINEER

Sheet 2 of 3

VASSAR 60'ℙW

TRACT 13 | TRACT 14 | TRACT 15 | TRACT 16 | TRACT 17 | TRACT 18 | TRACT 19 | TRACT 20

37.5'±

25' | 10' | 15' | 25'

190 188 186 184 182 180 178 176 174 172 170 168 166 164 162 160 158 156 154

St.

150'

Leave space for owner to park car

30'

0+93 4" Connection

1+48.2 4" Conn.

2+49.5 4" Conn.

Install Temp. Fence across Tracts 16 & 17

15' Temporary Const. Easement

Sta 2+62 Const. Std. MH Type A

2+23.2 4" Conn.

3+31 4" Conn.

4+20.2 4" Conn.

4+72.8 4" Conn.

Sta 5+00 Match Sheet 3

Sta 0+00 Connect to Existing MH

0+72 4" Conn.

126'

1+67.7 4" Conn.

Sta 1+30 Const. Std MH Type A

2+43.2 4" Conn.

1+81.2 4" Conn.

Plug & Abandon Existing Sewer where Removal is not neccessary for New Construction

Plug & Abandon Existing Sewer at all active Service Connections

Sta 3+21 Plug Pipes & Abandon Existing MH

4+16.2 4" Conn.

4+44.2 4" Conn.

4+57.9 4" Conn.

℄ 16' Utility Easement

℄ 13th

189 187 185 183 181 179 177 175 173 171 169 167 165 163 161 159 157 155 153

37.56'±

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 LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

SCALE: 1"=20' Plan
1"=20' Horz. Profile
1"=5' Vert. Profile

N

Bench Marks:
207.537 City Std - 34'N & 34'E of ¼ Sec. Cor. BLUFF & 17th ST N.
208.204 City Std. - OLIVER & 13th ST. N. - 41.6'E & 33'E of ℄ Both.

Contractor shall remove only that fence which is neccessary for minimum construction clearances as approved by Field Engineer on back property line of TRACT 16

See General Notes for other details Sheet 1

YALE

CAUTION UNDERGROUND UTILITIES

CAUTION UNDERGROUND UTILITIES

LINE NO. 1

As Built 9/83 088

Sta 0+00 Connect to Existing Manhole

Sta 1+30 Const. Std MH Type A Top Elev. of MH = 181.92

Sta 2+62 Const. Std MH Type A Top Elev. of MH = 182.61

Sta 3+27 Abandon Existing Manhole

EXISTING Ground

Sta 5+00 Match Sheet 2

CAUTION!
8" Cast Iron Water Line

185 180 175 170

190 185 180 175

172.66 Flo.

173.15

34 173.38 Flo Out 173.58 Flo In

173.79

19 174.48 Flo Out 174.68 Flo In

174.91

175.82 176.02

175.58

500 L.F. of 8" PVC. Pipe @ 0.5% Grade

Alternates: 8" ABS Comp. Pipe or 8" V.C.P.

0 1 2 3 4 5

PROJECT DESCRIPTION
RECONSTRUCT A PORTION OF DISTRICT E, S.S. #12
BETWEEN VASSAR & YALE FROM 13th TO 15th

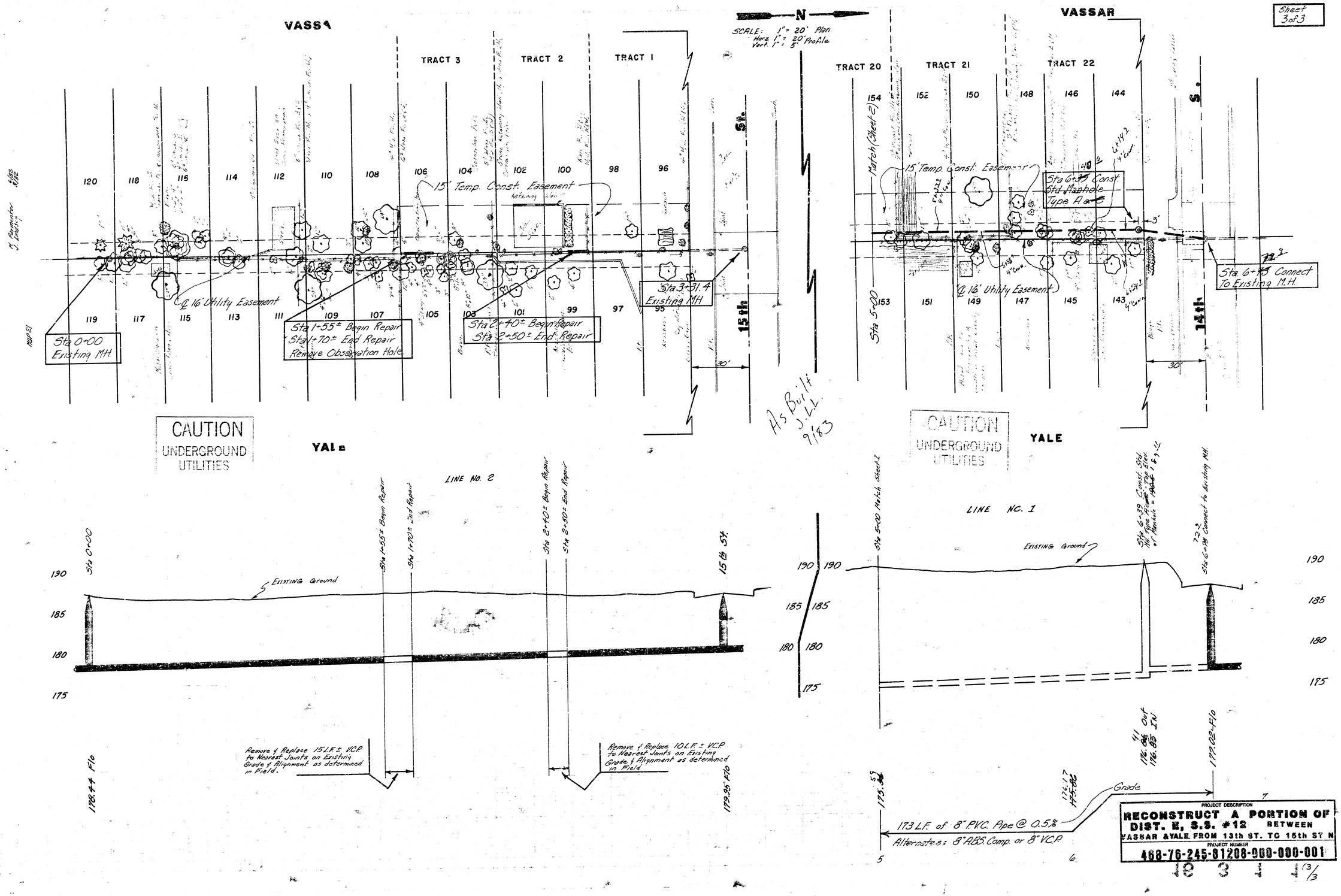
PROJECT NUMBER
468-76-245-81208-000-000-001

BOOK NO. MGP-21 | APPROVED BY | DATE 8/82
DRAWN BY LINDSEY | REVISED

CITY OF WICHITA
DEPARTMENT OF ENGINEERING

DIRECTOR OF ENG./CITY ENGINEER R. W. BRUGGEMAN | SCALE

2/3



Sheet 3 of 3
VASSAR
TRACT 3
TRACT 2
TRACT 1
TRACT 20
TRACT 21
TRACT 22
SCALE: 1" = 20' Plan
Horz. 1" = 20' Profile
Vert. 1" = 5'
15' Temp. Const. Easement
Retaining Wall
℄ 16' Utility Easement
Sta 0+00 Existing MH
Sta 1+55± Begin Repair
Sta 1+70± End Repair
Remove Observation Hole
Sta 2+40± Begin Repair
Sta 2+50± End Repair
Sta 3+31.4 Existing MH
15th St.
Match (Sheet 2)
Sta 5+00
Sta 6+39 Const. Std. Manhole Type A
Sta 6+73 Connect To Existing M.H.
14th St.
30'
As Built J.L.L. 9/83
CAUTION
UNDERGROUND UTILITIES
YALE
LINE No. 2
LINE No. 1
Existing Ground
Sta 0+00
Sta 1+55± Begin Repair
Sta 1+70± End Repair
Sta 2+40± Begin Repair
Sta 2+50± End Repair
15th St.
Sta 5+00 Match Sheet 1
Sta 6+39 Const. Std. Mt. Type A Top Elev. of Manhole
Sta 6+73 Connect to Existing MH.
190
185
180
175
Remove & Replace 15 L.F. ± V.C.P. to Nearest Joints on Existing Grade & Alignment as determined in Field.
Remove & Replace 10 L.F. ± V.C.P. to Nearest Joints on Existing Grade & Alignment as determined in Field
178.44 Flo
179.95 Flo
177.02 Flo
Grade
173 L.F. of 8" P.V.C. Pipe @ 0.5%
Alternates: 8" ABS Comp. or 8" V.C.P.
PROJECT DESCRIPTION
RECONSTRUCT A PORTION OF DIST. E, S.S. #12 BETWEEN VASSAR & YALE FROM 13th ST. TO 15th ST N
PROJECT NUMBER
468-76-245-81208-000-000-001