Surveyed
Date
Checked

N. & Westlink Ave. Inv.

Ave.

E. co. of Line

W. side Shade

E. & Westlink Ave.

Sta. 0+00 Est. Ind. M.H.

Sta. 1+61 Est. Ind. M.H.

Sta. 4+08 Est. Ind. M.H.

91'

59'

20'

Sta. 1+61 CONST. 5'0" M.H. TYPE "A"

Sta. 2+61 CONST. 5'0" M.H. TYPE "A"

E. SHADE AVE. — 44'

WESTLINK

East line of Lot

Existing 8" V.C.P.

Flexible w.t. pipe (See profile below)

Install 8" V.C.P.

Plan Scale 1"=5'
Profile Scale 1"=5' Hor.
1"=5' Vert.

B.M. 1317.48 "X" on S. Curb Rolling Hills Dr. 20' W. of W. End Radius

PLAN
SIPHON Sta. 1+61 to 2+61
@ SHADE & WESTLINK

Note: Mechanical tamped backfill to be included in lump sum bid of siphon.

CENTRAL AVE.

WESTLINK

SIPHON

SHADE

AVE.

TYLER ROAD

Location Map

150

140

130

120

Sta. 0+03 Est. Ind. M.H.

Existing Ind. Ground

Note: Mechanical tamp backfill

Note: Remove 8" R.C.P.

Existing 8" V.C.P. @ 0.21% Grade

182.10' Ft. prop. Temp. Channel

Future cons. lined channel

Existing 8" V.C.P. @ 0.21% Grade

Proposed 8" V.C.P. @ 0.21% Grade

5'-5" R.C.P.

5'-0" R.C.P.

18.0' BALL-BALL

7.0' R.C.P.

Sta. 0+03 Ind. M.H. 1317.48

Sta. 0+03 Ind. M.H. Out 1312.48

8" V.C.P. In 1313.48

Sta. 1+61 Ind. M.H. 1313.13

Sta. 1+61 Out 1312.63

Sta. 1+61 Ind. M.H. Out 1312.63

Sta. 2+61 Ind. M.H. In 1312.80

8" V.C.P. Out 1312.80

Sta. 4+08 Ind. M.H. In 1314.06

PROFILE

NOTE: USE FLEXIBLE JOINT C.I.P.

Westlink - Rolling Hills Tributary to Cowskin Creek
From 350 Ft. North of Rolling Hills Drive to
150 Ft. North of 9th Street.

City of Wichita, Kansas
S. E. Smith — City Engineer
Date - Oct. 1968 — Proj. No. C28-15

EUGENE DIETZGEN CO.