NOTE BOOK No. — DIGITIZED BY — CHECKED BY — QUANTITIES CHECKED BY — CC MAP CHECKED

PLAN SCALE 1"=50'

Existing 15" Sanitary Sewer

36" downstream to M.H.

6.32' max.

Existing 8" Sanitary Sewer to M.H.

Natural Watercourse

E CENTRAL AVENUE

FL 167.35 exist
FL 168.89 in

FL 174.55

8"

DROP M.H. Sta 2+00
FL 169.35 out
173.35 in

FL 176.89
M.H. Sta 1+00

STORM SEWER

M.H. Sta 1+80
FL 176.89 out
177.89 in

FL 177.89
M.H. Sta 3+80

SANITARY SEWER

M.H. 7+60
FL 180.91 out
181.91 in

FL 179.89 out
FL 180.11 in

M.H. 2+20 (cut)
FL 186.38

M.H. Sta 2+80 (cut)
FL 187.89
FL 188.89

UNIT A
UNIT B
UNIT C
UNIT G

FL 189.89

M.H. 10+30
FL 185.52

6" V.C.P. San Sewer Est.

FL 186.89

FL 189.89

M.H. Sta 9+30
FL 185.52 out
FL 185.74 in

FL 188.98 out
FL 189.98 in
M.H. Sta 11+19

FL 191.18
M.H. Sta 12+90

UNIT E
UNIT F
UNIT D

ALTERNATE LOCATION OF STORM SEWER HEADWALL
Move to point designated as 0+50 in profile and cut ditch to drain to watercourse. Protect with broken concrete. Subtract 50' from stationing

NOTE:
For details of appurtenances see Architects plans.

MAIN

LATERAL

Headwall to be constructed

0+00
Existing M.H.
FL 170.65 out
FL 170.85 in

M.H. 1+00
FL 172.65

M.H. 3+80
FL 173.98

M.H. 6+60
FL 175.98 out
FL 176.18 in

M.H. 9+30
FL 183.52 out
183.72 in

M.H. 11+19
FL 183.52
183.72 in

M.H. 12+90
FL 191.18

0+00 Lat. M.H. 2+20 Main
FL 173.98

M.H. 2+80
FL 187.89 out
188.09 in

S.C.O. 4+10
FL 189.89

STORM SEWER
SANITARY SEWER

MAIN

Manhole to be constructed

90° conc. tee

10" conc. saddle

Stub out W/6" V.C.P. See Plan.

LATERAL

Stub out W/6" V.C.P.

0+00 Lat. M.H. 7+60 Main
FL 180.91

M.H. 2+30
FL 184.41

PLAN AND PROFILE
STORM SEWERS & SANITARY SEWERS

CHAPLAIN KAPAUN
MEMORIAL HIGH SCHOOL
FOR DIOCESE OF WICHITA

F.E. DEVLIN — WICHITA — 1968 — CONSULTING ENGINEER