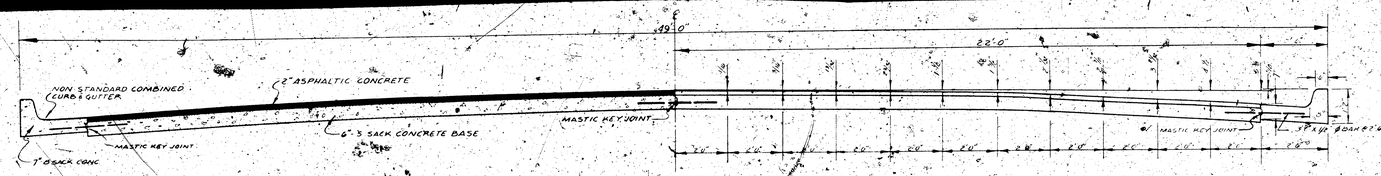
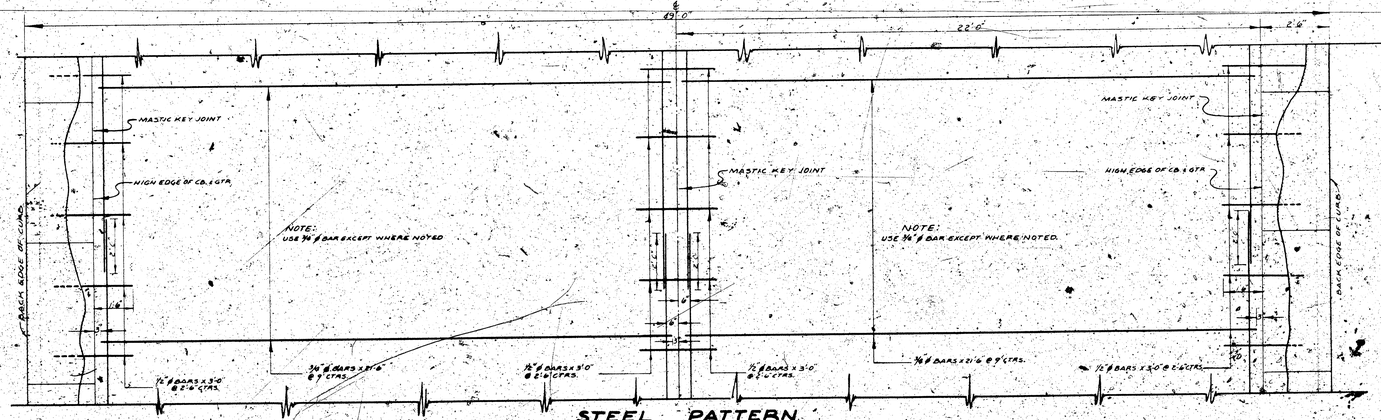


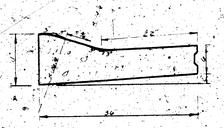
TYPICAL STREET SECTION

SCALE: ½"=1'

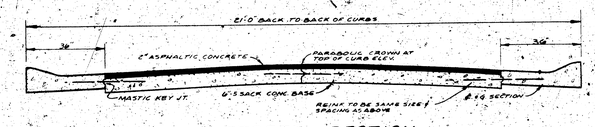


STEEL PATTERN

SCALE: ½"=1'



CURB & GUTTER SECTION



STREET SECTION

EAST SIDE WOODLAWN BOULEVARD

MAX. POND WATER LEVEL - 6146

E. KELLOGG ST.

E. SIDE

RADE

25+50 M.H. RC-57.70

25+90 RC-56.45

80
75
70
65
60

25
26

STREET IMPROVEMENTS
EAST SIDE WOODLAWN BOULEVAR
(DOUGLAS AVE. TO KELLOGG ST.)

CITY OF EASTBOROUGH

HUNTER & RAMSEY ~ CONSULTING ENGINEE
WICHITA, KANSAS

SCALE: AS NOTED

DATE: 30 JUN

SCALE: 1" = 30'

EXISTING 24" R.C.P. STORM SEWER ON EAST SIDE OF WOODLAWN BLVD. TO BE REMOVED (FROM STA. 9+20 TO 23+16) - THIS 24" R.C.P. TO BE RELAID 8' EAST OF ℄ OF WOODLAWN AT GRADE & LENGTH) SHOWN BELOW

COLONIAL COURT — 60' RT

PEACH TREE LANE

HUNTER LANE

HAMPTON ROAD

POND
MAX WATER LEVEL - 61.46

℄ WOODLAWN BOULEVARD

RELOCATE 24" R.C.P.

0.82%

1.17%

0.93%

0.33%

SCALE: 1" = 30' HORIZ.
1" = 2' VERT.

1.17% E. SIDE

0.93% - E. SIDE

0.33% E. SIDE

D.R. WEST

DRIVE EAST

T.C. EAST

T.C. WEST

D.R. EAST

15"ø NEW 18" R.C.P. FROM EAST
F.L. = 63.00

13+10 M.H.
F.L. = 66.10

24" R.C.P. BRANCH EAST
F.L. AT INLET = 67.20
F.L. AT M.H. = 66.70

RE-LAID 24" R.C.P. AT 0.90% GRADE

0.82% - E. SIDE

15+36 M.H.
F.L. = 64.81

19+40 M.H.
F.L. = 61.23

℄ EXIST. ST. PROFILE

24" R.C.P. BRANCH EAST
F.L. AT INLET = 63.00
F.L. AT M.H. = 62.50

TOP OF CURB PROFILE - EAST SIDE

24" R.C.P. BRANCH
F.L. AT INLET = 61.50
F.L. AT M.H. = 61.00

EXIST. GROUND PROFILE 30' E. OF ℄

RE-LAID 24" R.C.P. AT 0.25% GRADE

21+30 M.H.
F.L. = 60.60

SIDEWALK PROFILE - WEST SIDE

TOP PROPOSED CURB - WEST SIDE

25+50 M.H.
F.L. = 59.70

12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

EXIST. C & G. TO BE REMOVED & REPLACED AS SHOWN BELOW

NEW T.C. - 77.43 — 7.5% LAYBACK 7.5% UP RIGHT

NEW T.C. - 77.07 — 7.5% LAYBACK 7.5% UP RIGHT

NEW R - 25'

NEW R - 25'

COLONIAL CT.

NEW 6" VALLEY GUTTER

T.C. - 77.07

EXISTING RETURNS TO BE REMOVED

E. WOODLAWN BLVD.

REMOVE & REPLACE LAYDOWN C & G AS SHOWN BELOW

NEW T.C. - 75.05 — 7.5% LAYBACK 7.5% UP RIGHT

NEW T.C. - 75.30 — 7.5% LAYBACK 7.5% UP RIGHT

NEW R - 25'

NEW R - 25'

T.C. - 75.05

T.C. - 75.30

EL. 76.30

PROPOSED INLET AS PER CITY OF WICHITA STANDARDS

EXIST. RETURNS TO BE REMOVED

E. WOODLAWN BLVD.

EXIST. STORM SEWER (CITY OF WICHITA)

EXIST. STORM SEWER M.H. - FL. - 67.82

E. WOODLAWN BLVD.

T.C. - 73.54 — 7.5% LAYBACK 7.5% UP RIGHT

REMOVE & REPLACE C & G AS SHOWN ON T.C.P.

NEW T.C. - 73.76 — 7.5% LAYBACK 7.5% UP RIGHT

NEW R - 25'

NEW 6" VALLEY GUTTER

T.C. - 73.76

ALIGN W. EXIST. RETURNS

COLONIAL CT.

EXISTING

DOUGLAS AVE.

COLONIAL COURT

LYNWOOD BLVD.

COLONIAL COURT

REMOVE EXIST. A.C.P.

REMOVE EXIST. A.C.P.

W O O D L A W N B O U L E V A R D

0.50%

0.50%

0.50%

0.80%

0.20%

0.74%

0.74%

0.82%

NEW 15" R.C.P. FL. - 75.01

NEW M.H. FL. - 68.70

EXIST. T.C. - 79.10

EXIST. T.C. - 77.43

EXIST. T.C. - 77.07

EXIST. T.C. - 76.30

EXIST. T.C. - 75.05

EXIST. T.C. - 75.30

EXIST. T.C. - 73.30

EXIST. T.C. - 73.20

EXIST. T.C. - 73.15

EXIST. T.C. - 73.81

EXIST. T.C. - 73.32

EXIST. T.C. - 73.52

EXIST. T.C. - 73.76

EXIST. T.C. - 73.81

EXIST. T.C. - 73.32

EXIST. T.C. - 73.15

EXIST. T.C. - 73.30

EXIST. T.C. - 73.20

EXIST. T.C. - 73.30

EXIST. T.C. - 73.45

EXIST. T.C. - 73.76

EXIST. T.C. - 73.81

EXIST. T.C. - 73.32

EXIST. T.C. - 73.52

EXIST. T.C. - 73.76

EXIST. T.C. - 73.81

EXIST. T.C. - 73.32

EXIST. T.C. - 73.15

EXIST. T.C. - 73.30

EXIST. T.C. - 73.20

EXIST. T.C. - 73.30

EXIST. T.C. - 73.45

EXIST. STORM SEWER

EXIST. STORM SEWER

EXIST. STORM SEWER

EXIST. C & G. TO BE REMOVED & REPLACED AS SHOWN ON T.C.P.

EXIST. STORM SEWER

EXIST. STORM SEWER

EXIST. STORM SEWER