B.M. = 155.69 CITY STD @ WESTLINK & 13TH ST. TOP W. END N. HANDRAIL TO R.C.B.

PLAN SCALE 1" = 40'
PROFILE SCALE 1" = 40' HOR.
1" = 5' VERT.

N

NOTE TO FIELD ENGINEERS & CONTRACTOR

ALL 8" AND 10" STUBS SHOWN ON PLANS SHALL BE INCIDENTAL TO PRICE BID PER EACH MANHOLE. NO DIRECT PAYMENT SHALL BE MADE.

SAND FILL AND FLUSHING SHALL BE CONSIDERED INCIDENTAL TO PRICE BID PER LINEAL FOOT OF PIPE AND SHALL INCLUDE ALL COSTS OF SAND VIBRATING AND FLUSHING OF BACKFILL AND ALL NECESSARY TOOLS TO COMPLETE THE WORK.

18" PIPE PLUG SHALL BE CONSIDERED INCIDENTAL TO PROJECT.

STA. 10 + 71.51 CONSTR.
STD. M.H. TYPE "A". INSTALL
8" STUB E. TO CONNECT PROPOSED
LAT. 3, MAIN 3 WESTLINK SEWER
Install 10" Stub West

PROPOSED CHANNEL
WESTLINK - ROLLING HILLS CREEK

PROPOSED 18" S.S. MAIN

WESTLINK AVE.

EXISTING 18" SS

ST.

DRAINAGE CHANNEL

50' WIRE DOUBLE GUY WIRE

LARGE CURVE HERE

AS CONSTRUCTED

DRAINAGE

RIGHT OF WAY

WESTLINK VILLAGE NINTH ADDN.

110.25'

IRON

12" CI. WATER MAIN

13TH

50' 50'

181.12'

DRAINAGE

678.6'

EASEMENT

90'

DRAINAGE EASEMENT

90'

99.03'

65'

1 2 3 4

℄ 20' DRAINAGE EASEMENT

℄ 20' UTIL. EASE.

⑤

① ①

WESTLINK VILLAGE SIXTH ADDN.

WESTLINK VILLAGE ELEVENTH ADDN.

STA. 0+00 CTR. EXISTING M.H.
REMOVE EXISTING 18" STUB N.
BEGIN SEWER @ M.H.

STA. 3+00 CONSTR.
STD. M.H. TYPE "A"

STA. 5+50 CONSTR.
STD. M.H. TYPE "A"

STA. 8+00 CONSTR.
STD. M.H. TYPE "A"

J.F.S. 24 June 74
J.B.W. 24 June 74

236

MAIN 3, WESTLINK SEWER

CITY OF WICHITA, KANSAS

R.W. LINN CITY ENGINEER

DATE: PROJ. NO. DBKM574073

1/3

STA. 0+00 CTR. EXISTING M.H.
REMOVE EXISTING 18" STUB N.
BEGIN SEWER @ M.H.

STA. 3+00 CONSTR.
STD. M.H. TYPE "A"

Sta. 5+50.0 Const. Std. M.H. Type "A" Elev. of Top of M.H. = 154.60

Sta. 8+00.0 Const. Std. M.H. Type "A" Elev. of Top of M.H. = 154.70

STA. 10+71.51 CONSTR.
STD. M.H. TYPE "A"
INSTALL 8" STUB E. TO CONNECT
PROPOSED LAT. 3, MAIN 3 WESTLINK
SEWER. ELEV. OF TOP OF M.H. = 154.85
Install 10" Stub West

J.F.S. 24 June 74
J.B.W. 24 June 74

4" ARKLA GAS LINE
12" CI.C.C. WATER MAIN

18" X 24" R.C.P.

BITUM. MAT.

TOP OF PROPOSED DIKE

NATURAL GROUND

℄ PROPOSED CHANNEL

EXISTING 18" S.S.

155
150
145
140

18" V.C.P. @ 0.10 %

140.37 EXISTING FLO OUT
140.48 FLO IN
140.58
140.68
140.78 FLO OUT
140.88 FLO IN
140.98
141.03 FLO
141.08
141.18
141.28 FLO
141.38
141.48
141.55 FLO OUT 18"
141.55 FLO IN 18"
142.36 FLO IN 8"
142.22 FLO IN 10"

PROPOSED 8" S.S. East
Proposed 10" S.S. West

1071.5 LIN. FT. 18" V.C.P. @ 0.10 % GRADE

0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 9+00 10+00 11+00

236

1/3

B.M. = 155.69 CITY STD. @ WESTLINK & 13TH TOP W. END N. HANDRAIL TO R.C.B.

PLAN SCALE 1" = 40'
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N

PROPOSED CHANNEL
WESTLINK - N.C. FIVE MILE CREEK

STA. 13+60 CONSTR.
STD. M.H. TYPE "A"

STA. 16+58 CONSTR.
STD. M.H. TYPE "A"
Install 10" stub West.

19+50.8
STA. 19+60 CONSTR.
STD. M.H. TYPE "A"

DRAINAGE RIGHT OF WAY

27.5'

DRAINAGE EASEMENT

100.41' 90.36' 90.96' 91.31' 124.93' 136.04' 166.57'

3 4 5 6 7 8 9 10 EXCEPTION

℄ 20' UTIL. EASE.

18+84.98

18+77.21

WESTLINK VILLAGE ELEVENTH ADDN.

NAIL IN HEDGE TREE ELEV. = 153.475 @ STA. 11+64.43

Sta. 13+60.0 Const. Std. M.H. Type "A". Elev. of top of M.H. = 155.00

Sta. 16+58.0 Const. Std. M.H. Type "A". Install 10" Stub West Elev. of top of M.H. = 155.10

Sta. 19+60.0 Const. Std. M.H. Type "A". Elev. of Top of M.H. = 155.30

160
155
150
145
140

TOP OF PROPOSED DIKE

NATURAL GROUND

18" V.C.P. @ 0.10%

18" V.C.P. @ 0.10%

18" V.C.P. @ 0.10

PROPOSED 8" S.S.

141.55 141.55 142.38 142.22 141.58 141.68 141.78 141.83 141.88 141.98 142.08 142.14 142.18 142.28 142.38 142.44

F/O FLO OUT 18" FLO IN 18" FLO IN 8" FLO IN 10"

F/O

F/O 142.81 Flo in 10" Stub W.

F/O

888.5 LIN. FT. 18" V.C.P. @ 0.10% GRADE

10+71.51 11+00 12+00 13+00 13+77 14+00 15+00 16+00 17+00 18+00 19+00 20+00

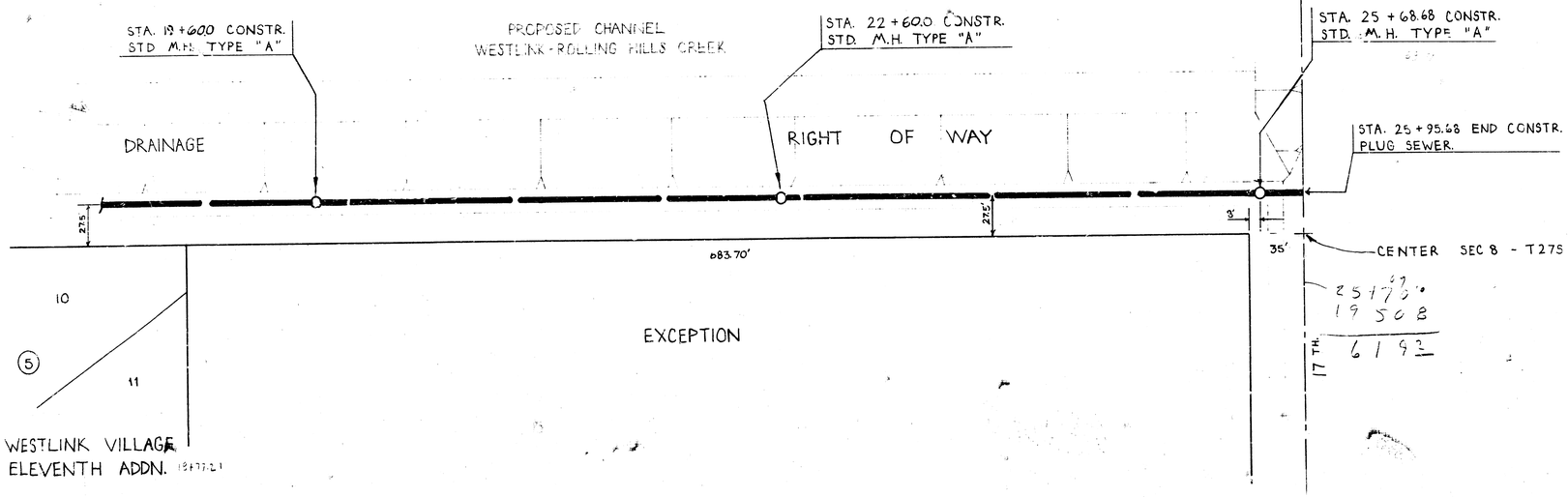
140

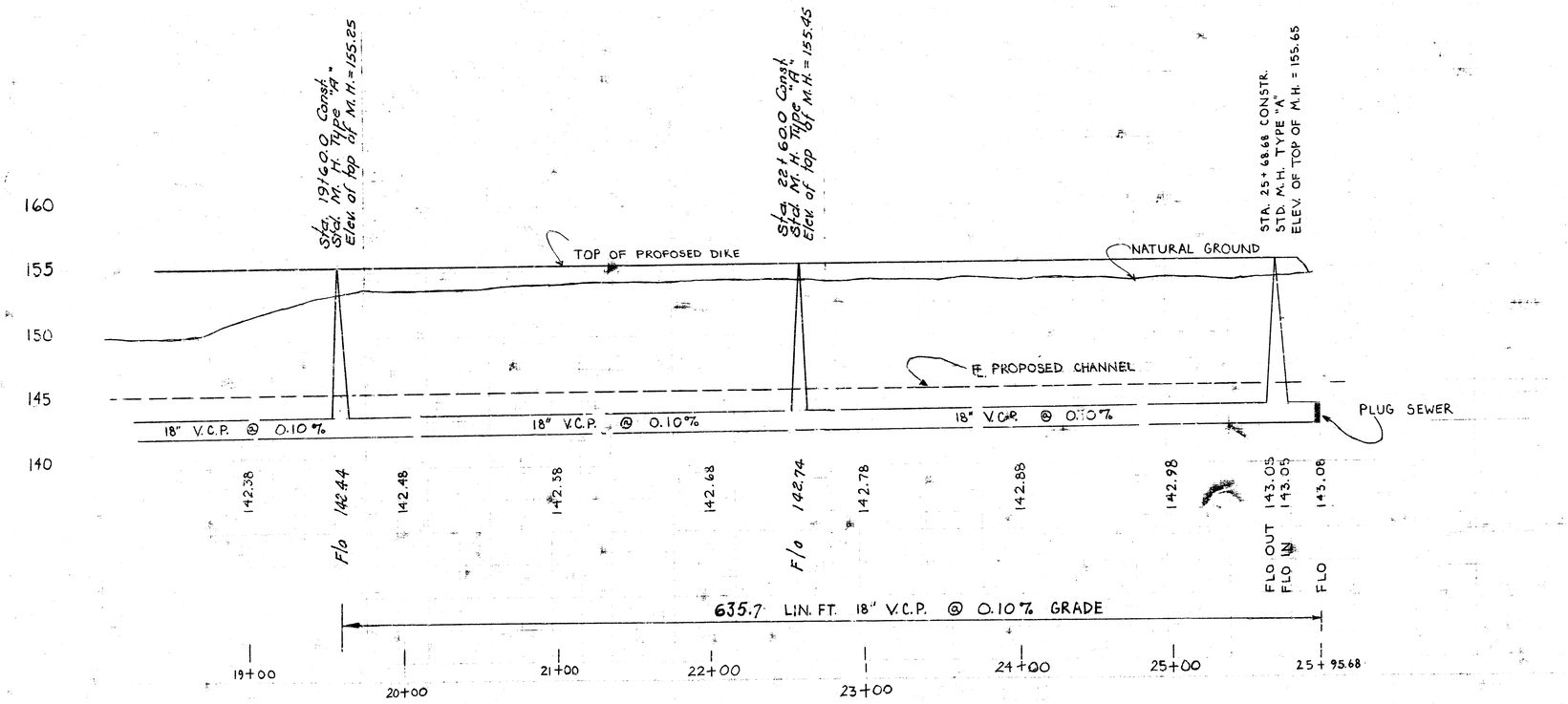
MAIN 3, WESTLINK SEWER
CITY OF WICHITA, KANSAS 2/3 (2/3)
R.W. LINN CITY ENGINEER
DATE: PROJ. NO. DBKM574073

B.M. = 155.69 CITY STD @ WESTLINK & 13TH ST. TOP W. END N. HANDRAIL TO R.C.B.

N

PLAN SCALE 1" = 40'
PROFILE SCALE 1" = 40' HOR.
1" = 5' VERT.





MAIN 3, WESTLINK SEWER
CITY OF WICHITA, KANSAS 3/3 (3/3)
R.W. LINN CITY ENGINEER
DATE: PROJ. NO. DBKM574073