STREETS IN COMOTARA BUSINESS PARK
PROJECT NO. DAKS 574113

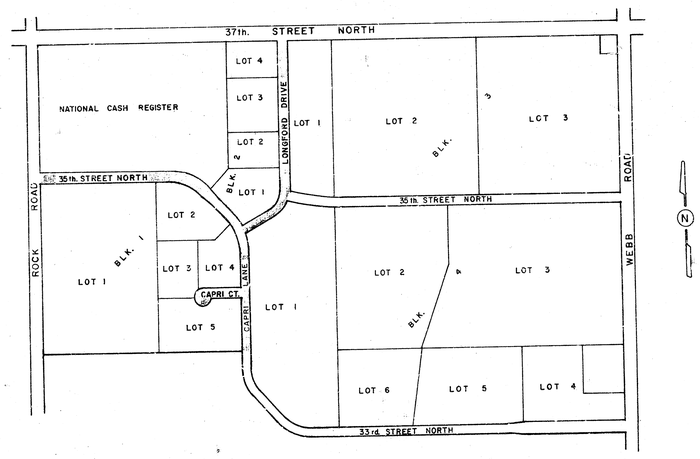
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
SEPTEMBER, 1974

35 TH STREET NORTH & CAPRI LANE - S.L. ROCK RD. TO S.L. LOT 5, BLK. 1
LONGFORD DRIVE - E.L. CAPRI LANE TO S.L. 37TH STREET NORTH
CAPRI CT. - W.L. CAPRI LANE TO & INCL. CUL-DE-SAC.

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTIONS
3-8	PLAN PROFILE 35th STREET NORTH & CAPRI LANE
10-13	PLAN PROFILE LONGFORD DRIVE
14	PLAN PROFILE CAPRI COURT
15	INCIDENTAL DRAINAGE - DRAIN "A"
16	INCIDENTAL DRAINAGE - DRAIN "B"
17	INCIDENTAL DRAINAGE - DRAIN "B-1"
18	INCIDENTAL DRAINAGE - DRAIN "C"
19	6'x 4' RCB BOX CULVERT - STA. 14+97 - LONGFORD DR.
20	8'x 3' RCB BOX CULVERT - STA. 20+75 - CAPRI LANE
21	WASH CHECKS - TYPE 1 & 2
22	SPECIAL TYPE "A" CURB INLET
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24-25	SEWER APPURTENANCES - MANHOLES TYPE "A" & "C"
26	CURVE STAKING INFORMATION
27-41	GRADING CROSS SECTIONS

SHEET NO.9 & 32 DELETED

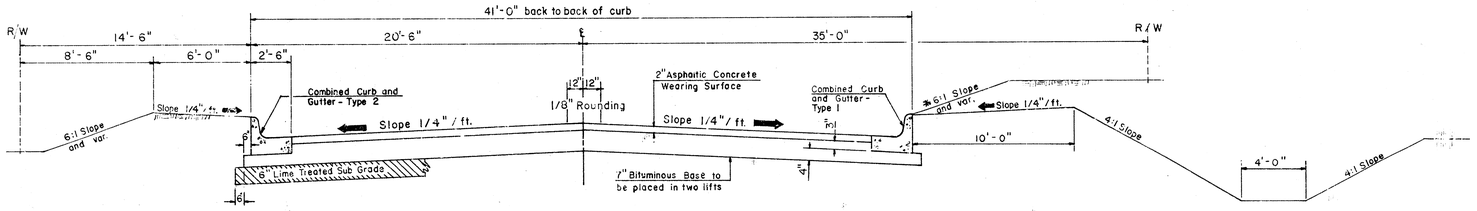


LOCATION MAP

REVISION TO PLANS 2/17/75
SHEET NOS. 1,6,7,10,14,17,26,32,36

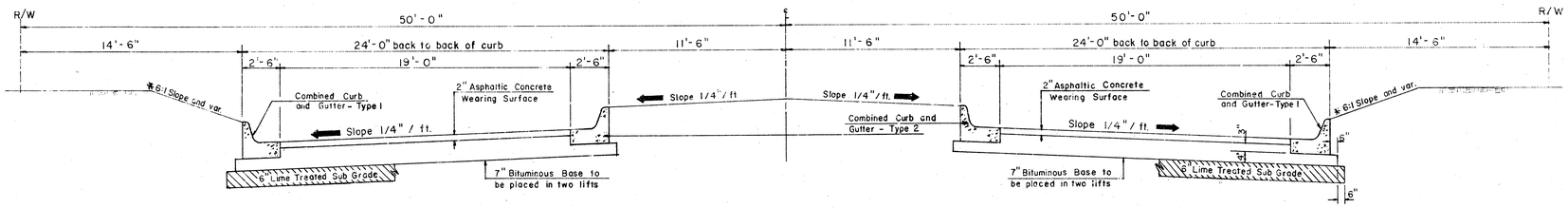
VAN DOREN-HAZARD-STALLINGS
ENGINEERS-ARCHITECTS · · · TOPEKA, KANSAS

SHEET 1 OF 41

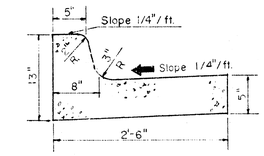


41' BACK TO BACK TYPICAL SECTION

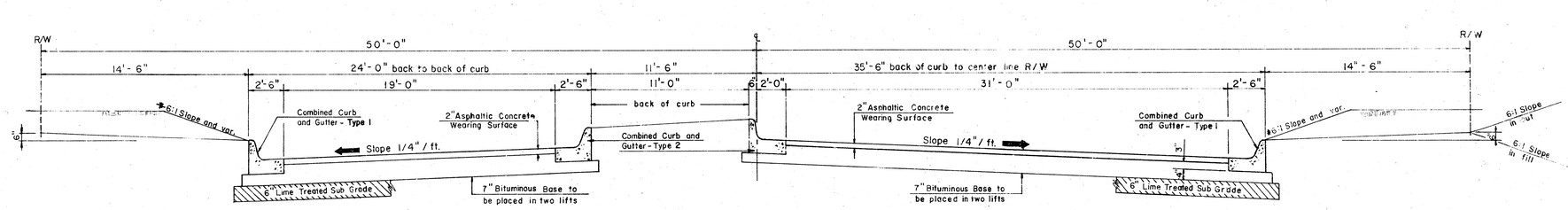
SIDE DITCH SECTION



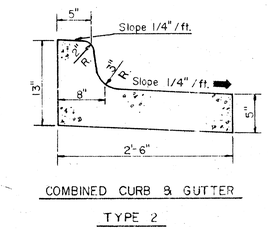
71' BACK TO BACK TYPICAL DIVIDED SECTION



COMBINED CURB & GUTTER TYPE I



71' BACK TO BACK TYPICAL DIVIDED SECTION WITH TURNBAY



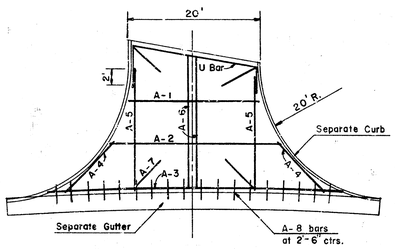
COMBINED CURB & GUTTER TYPE 2

* NOTE :
35th. Street North
Sta. 13+50 to 18+00 Rt.
Sta. 15+50 to 18+00 Lt.

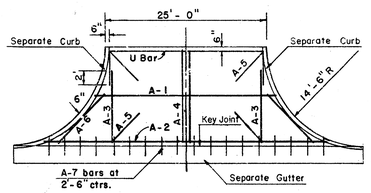
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

BILL OF MATERIAL				
NO	SIZE	LENGTH 22'BB	SHAPE	MARK
1	6	30' 0"		U BAR
1	6	20' 0"		A-1 BAR
1	6	27' 0"		A-2 BAR
1	6	45' 0"		A-3 BAR
2	6	11' 0"		A-4 BAR
2	6	17' 0"		A-5 BAR
2	6	20' 0"		A-6 BAR
4	6	6' 0"		A-7 BAR
18	4	3' 0"		A-8 BAR
*4 TOTAL		54 LF		
6 TOTAL		242 LF		



STA 15+14 LT 35TH STREET NORTH



STA 4+00 LT & STA 11+28 RF 35TH STREET NORTH

BILL OF MATERIAL				
NO	SIZE	LENGTH 25' BB	SHAPE	MARK
1	6	34' 0"		U BAR
1	6	28' 0"		A-1 " "
1	6	43' 0"		A-2 " "
2	6	10' 0"		A-3 " "
2	6	13' 0"		A-4 " "
4	6	6' 0"		A-5 " "
2	6	12' 0"		A-6 " "
18	4	3' 0"		A-7 " "
*4 TOTAL		54 LF		
*6 TOTAL		195 LF		

TYPICAL REINFORCING FOR 6" CONCRETE DRIVEWAYS

DESIGN	
DR. BY	
CK. BY	
DATE	
JOB NO	

COMOTARA BUSINESS PARK
WICHITA, KANSAS

TYPICAL SECTIONS AND SPECIAL DETAILS

VAN DOREN-HAZARD-STALLINGS
ENGINEERS-ARCHITECTS · · · TOPEKA, KANSAS

SHEET 2 OF

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale: 1" = 20' Horz
1" = 5' Vert

Grade Ditch to meet existing Ditch @ Sta 10+50

Remove Exist Pipe & Remove & Replace 23 S.Y. Exist. Asphalt Pavement

B.M. R.R. Spk. W. Face PP 50'E. & 83'S. & Rock & 35th Elev. 1138.82

Sta. 0+50-59' Lt. to 67' Rt. Install 2-126 L.F. 5'1.S.F. RCPHE Or 6.4 SF CMPA

Sta. 0+77.18 - Const. 2-Sec. Inlet Type "A" Spec. Install 73 L.F. 18" RCP Or CMP. See Sh. 22

Lot "A"

Note: All CMP Used On Project Shall Be Bituminous Coated. CMP 18" and Smaller Shall Have Helical Corrugations.

E5' Asph Drive

Const. 6" Reinf. Conc. Driveway Pavement

Type I Combination Curb & Gutter

R/W 50'E

12" Water

Type II Combination Curb & Gutter

Separate Gutter

ROCK ROAD

Asphalt Pavement

Ex. 20" Water

20" Water

Ex. 30"/3' CMP

Ex. 5'0" Sod

35 TH STREET NORTH

12" San. Sewer

Type I Combination Curb & Gutter

R/W 50'E

Floodway Limits

Sta. 0+89.82 - Const. 2-Sec. Inlet Type "A" Spec. Install 93 L.F. 24" RCP Or CMP. See Sh. 22

Sta. 0+13 to Sta. 0+60 - Const. Temporary Surfacing of 2-2" Lifts of Asphalt Concrete Surfacing Material.

Sta. 0+00 - 35th St. North = Sta. 11+70 - Rock Rd.

See Sh. 8 for Drainage Details along Rock Rd.

Install 25 S.Y. Dumped Stone Riprap

Lot 1, Blk. 1

Sta. 0+00 - E. Rock Rd

+13' Edge of Pvmt

℄ Profile

+74.18 Rod Pt Lt. Elev 197.43

+96.32 Rod Pt Rt. Elev 197.56

Existing Ground

Top of Curb Lt & Rt. +0.94%

Top of Curb Lt & Rt. +0.60%

+70.5' Rad Pt Lt. Elev 200.22

P.I. +00 - E Drive Lt. Elev 200.30

+92.5' Rad Pt Lt. Elev 200.08

No V.C.

5 I.S.F. Or 6 4 S.F. Pipes

U.S. I.E. 192.5

D.S. I.E. 192.0

I.E. 192.0 — Inlet Lt. Top = 197.47 I.E. out = 193.50

12" San. Sewer

Inlet Rt. Top = 197.59 I.E. in = 193.0 I.E. out = 192.5

| | Top of Curb Lt & Rt. Elev | Median Pt. Curb Elev. | | |

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
R.W. LINN CITY ENGINEER

Scale: 1"= 20' Horz.
1"= 5' Vert.

Lot "A"

Sta 11+60.5 Const.
2-Sec. Inlet Type "A" Spec
Install 71 L.F. 18" RCP
Or CMP. See Sh. 22

Sta 11+38 Exist Driveway Apt

R/W 50' ℄

12" Water

14'-6"
24'-0"
23'-0"
24'-0"
14'-6"

6 7 8 9 10 11

35 TH STREET NORTH

11.5' R

Separate Gutter

12" San. Sewer

R/W 50' ℄

Sta 11+38.00

30' 18-B

26' 18-B

Const 6" Reinf Conc Driveway Pavement

Sta. 11+60.5 Const. 2 Sec. Spec. Type A Combined Inlet Manhole W= 4'-0" Install 184 L.F. 30" RCP Or CMP. With End Sec. Outlet. See Sh. 23

135'

Sta. 9+81
96' Rt

℄ Drain "A" For Details See Sh. 15

End Section
EL 199.75

Lot 1, Blk. 1

Lot 2, Blk. 1

8' San Sewer Easement

30' Utility Easement

30 Utility Easement

210
205
200

Existing Ground

+.81

Top of Curb Lt & Rt. +0.60%

End Section
EL 199.25

30" Pipe @ +0.40%

24" Pipe @ +0.60%

Sta. 11+60.5
Inlet Lt.
Top = 205.53
EL out = 201.50

12" San.

Sta. 11+60.5
Inlet Rt.
Top = 205.53
EL in (18") 201.00
EL in (24") 200.50
EL out (30") 200.00

Top Curb Lt & Rt. Elev	Median Lt. Curb Elev	Median Rt. Curb Elev	
201.70	202.16	202.16	6
201.85	202.31	202.31	+25
202.00	202.46	202.46	
202.15	202.61	202.61	+75
202.30	202.76	202.76	7
202.45	202.91	202.91	+25
202.60	203.06	203.06	
202.75	203.21	203.21	+75
202.90	203.36	203.36	8
203.05	203.51	203.51	+25
203.20	203.66	203.66	
203.35	203.81	203.81	+75
203.50	203.96	203.96	9
203.65	204.11	204.11	+25
203.80	204.26	204.26	
203.95	204.41	204.41	+75
204.10	204.56	204.56	10
204.25	204.71	204.71	+25
204.40	204.86	204.86	
204.55	205.01	205.01	+75
204.70	205.16	205.16	11
204.85	205.31	205.31	+25
205.00	205.46	205.46	
205.15	205.61	205.61	+75
205.23	205.69	205.69	+88
			12

4/4

35TH ST NORTH

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale
1"= 20' Horz.
1"= 5' Vert.

Curve Data (Lt. Curb)
Δ = 54°22'46"
D = 10°28'07"
R = 547.31'
T = 281.16'
L = 519.45'

Lot "A"

Const. 6" Reinf. Conc. Driveway Pavement

P.I. Sta. 19+00.00

R/W 50'℄

12" Water

12" San. Sewer

5.5R

35 TH STREET NORTH

Sta. 15+35 45' Lt-Const Spec. Ditch Inlet Install 380 L.F. 24" RCP or CMP. See Sh. No. 23

Lot 1, Blk. 3

Curve Data (Lt Curb)
Δ = 9°52'55"
D = 10°00'00"
R = 572.96'
T = 49.53'
L = 98.82'

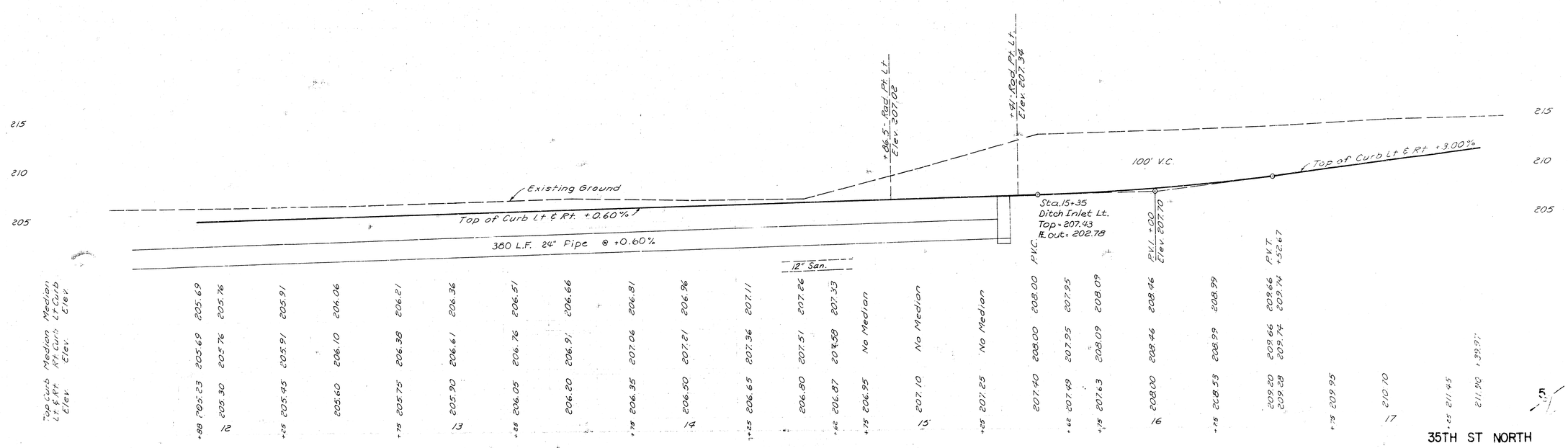
Lot 2, Blk. 1

Curve Data (Rt. Curb)
Δ = 39°05'14"
D = 12°01'45"
R = 476.31'
T = 169.08'
L = 324.94'

℄ Curve Data (Arc Definition)
P.I. Sta. 19+00.00 Bk.
Δ = 45°00'00"
D = 11°11'41"
R = 511.81'
T = 212.00'
L = 401.97'

B.M. - Chiseled □ on Conc. Light Pole Base
114' Lt. Sta. 15+16 - Elev. 208.41

Curve Data (Rt Curb)
Δ = 5°54'47"
D = 10°00'00"
R = 572.96'
T = 29.59'
L = 59.13'



	Top Curb Lt & Rt Elev	Median Rt. Curb Elev.	Median Lt Curb Elev.
+88	205.23	205.69	205.69
12	205.30	205.76	205.76
+25	205.45	205.91	205.91
	205.60	206.10	206.06
+75	205.75	206.38	206.21
13	205.90	206.61	206.36
+25	206.05	206.76	206.51
	206.20	206.91	206.66
+18	206.35	207.06	206.81
14	206.50	207.21	206.96
+25	206.65	207.36	207.11
	206.80	207.51	207.26
+62	206.87	207.58	207.33
+75	206.95	No Median	
15	207.10	No Median	
+25	207.25	No Median	
	207.40	208.00	
+62	207.49	207.95	
+75	207.63	208.09	
16	208.00	208.46	
+25	208.53	208.99	
	209.20	209.66	
	209.28	209.74	
+75	209.95		
17	210.10		
+25	211.45		
	211.80	+39.97	

CCMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale
1" = 20' Horz.
1" = 5' Vert.

Lot 1, Blk. 2

T.C. 218.09 | +64.66 | P.I. Sta. 20+69.91 | T.C. 218.08 | +64.66

LONGFORD DRIVE

T.C. 217.88 | T.C. 217.68 | T.C. 217.48 | 73.18 | 30' R | 64°12' | 217.27 | 217.17 | 30°00' | T.C. 218.27 | 91.53 | 30' R | T.C. 218.46 | T.C. 218.65

Sta. 20+94.53 - Const. 2-Sec. Combined Inlet MH Type "A" Spec. W = 4'-6" Install 15 L.F. 30" R.C.P. or CMP Connect to R.C.B See Note Below Rt. See Sh. 23

Lot 1, Blk. 4

Sta. 20+75 - Const 70 L.F. 8'x3' R.C.B with Soil Saver Lt. See Sh. 20

R/W 35'℄

12" Water

Sta. 20+32.36 - Capri Lane
Sta. 0+00 - Longford Dr.

Sta. 19+99.67 | 72.58 | 20'-6" | 18 | 19 | 20 | 21 | 85 | 82+32.36 | P.C. Sta. 82+22.36

35TH STREET NORTH

CAPRI LANE

R/W 35'℄

12" San. Sewer

50 | 22 | 30'-6" | 20'-6" | 23

8" Water

R/W 35'℄

Install 115 S.Y. Dumped Stone Riprap

Sta. 19+00 Drain "B"

Easement 95'℄

P.T. Sta. 22+06.27

Sta. 20+85.5 - Const. 2-Sec. Inlet Type "A" Spec. Install 4 L.F. 15" RCP or CMP. Connect to 8'x3' R.C.B. See Sh. 22

See Sh. No. 16 for Drain B Details.

35' | 35' | ℄

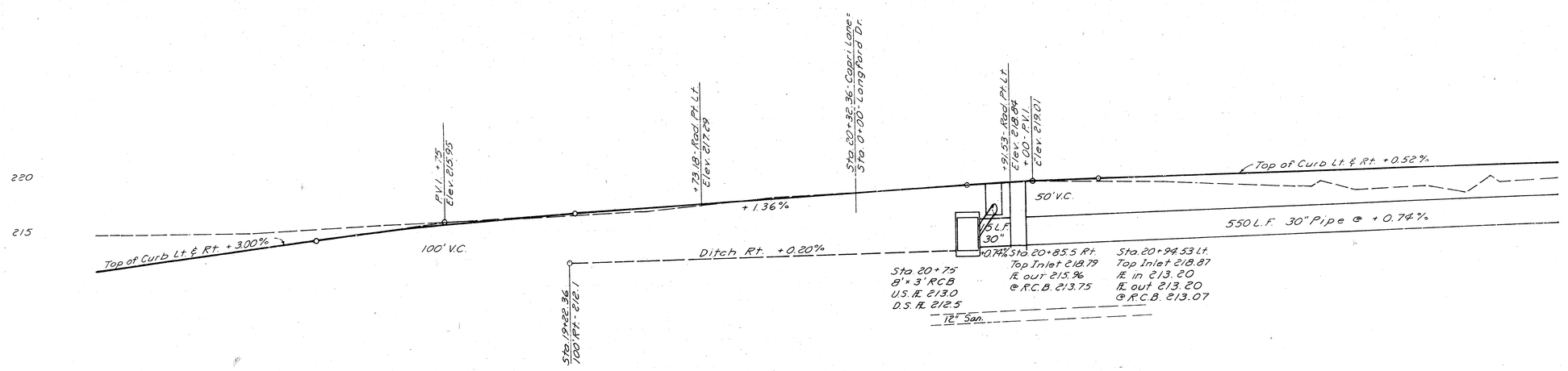
℄ Curve Data (Arc Definition)
P.I. Sta. 20+69.91 Bk.
Δ = 44°47'09"
D = 16°00'00"
R = 358.10'
T = 147.55'
L = 279.91'

Sta. 17+39.67

Lot 2, Blk. 1

Lot 4, Blk. 1

Note: At 30" Pipe connection to 8'x3' R.C.B. Notch pipe 1" into floor slab.



Top of Curb Lt. & Rt. Elev.	219.01	218.90	218.67	218.33	217.97	217.63	217.31	216.97	216.63	216.17	215.78	215.08	214.45	213.10	212.55	212.20	211.80	211.39
		P.V.I.	P.V.C.						P.V.T.		P.V.I.		P.V.C.					
	+55	21	+15				20	+53		19	+55	18	+55					
	219.14		218.67						216.63		215.78		214.45					
	219.27																	
	+55																	
	219.40																	
	22																	
	219.53																	
	+55																	
	219.66																	
	219.79																	
	+15																	
	219.92																	
	23																	
	220.05																	

CAPRI LANE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale:
1" = 20' Horz.
1" = 5' Vert.

Lot 1, BIK. 4

Sta 25+65.45 - Capri Lane =
Sta 4+29.77 - Capri Ct.

Sta 26+38.69 - Const.
2-Sec. Combined Inlet MH
Type "A" Spec. W = 4'-6"
Install 5'-0 L.F. 30" R.C.P.
or C.M.P. See Sh. 23

R/W 35'±

18" San. Sewer

20'-6"

23 | 24 | 25 | 22.78 | 26 | 27 | 28 | 29

CAPRI LANE

90°-12'-51"

22.1 X 18 | 22.1 X 36 | 22.1 X 54

8" Water

R/W 35'±

TC 221.22 | TC 221.83 | TC 222.00 | TC 222.41 | TC 222.19 | TC 221.78

+94.70 | +59.01 | 50' R. | TC 221.71

CAPRI CT.

TC 221.72 | +59.53 | 50' R. | +35.69

Sta 26+38.69 - Const.
2-Sec. Inlet
Type "A" Spec.
Install 71 L.F. 15" RCP
Or CMP. See Sh. 22

20'-6" | 20'-6"

8" Water

Lot 9, BIK. 1

Lot 5, BIK. 1

225
220
215

No V.C.
Existing Ground
+0.52%
+94.70 Road Pt. Ft.
Elev 221.40
Sta 25+65.45 - Capri Lane =
Sta 0+00 - Capri Ct.
+35.69 Road Pt. Ft.
Elev 222.64
Top of Curb Lt. & Rt. +0.88%
+00 P.V.I.
Elev 220.57
550 L.F. 30" Pipe @ +0.74%
Inlet Lt.
Top 222.67
I.E. in 218.50
I.E. out 217.25
Inlet Rt.
Top 222.67
I.E. out 219.00

Top Curb Lt. & Rt. Elev.
220.05 | 220.18 | 220.31 | 220.44 | 220.57 | 220.79 | 221.01 | 221.23 | 221.45 | 221.67 | 221.89 | 222.11 | 222.33 | 222.55 | 222.77 | 222.99 | 223.21 | 223.43 | 223.65 | 223.87 | 224.09 | 224.31 | 224.53 | 224.75 | 224.97
23 | +25 | 24 | +75 | 25 | +25 | 26 | +75 | 27 | +25 | 28 | +75 | 29

CAPRI LANE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO OAKS
RW LINN CITY ENGINEER

Scale. 1" = 20' Horz.
1" = 5' Vert.

Lot 1, Blk. 4

Sta. 30+47.75 End Construction

R/W 35'E

18" San. Sewer

Barricade As Per City Specs. Type III 1 Board.

29 30 31

20'-6"

20'-6"

CAPRI LANE

8" Water

R/W 35'E

Lot 5, Blk. 1

Unplatted

℄

Floodway

Lot 1, Blk 1

Excavate Ditch to 6' Bottom, & 4:1 Side Slopes.

Future RCB to be Constructed by Others

NORTH

35TH STREET

18" Pipe

Sta 11+70 - Rock Road

℄ E 192.5

20" Water

R/W 60'E

2-24"x38" Pipes

℄ E 191.5

12 13 14

ROCK ROAD

℄ E 191.3

12" San Sewer

R/W 50'E

Sta 13+66 Reset Exist. 32 L F 24" CMP & 22"x36" CMP Remove & Replace 30 S Y Asphalt Pavement ℄ Lt 1915, ℄ Rt 191.3

230

225

Existing Ground

Top of Curb Lt & Rt. +0.88%

6:1

Sta. 30+47.75 End Construction

Sta 11+70 - Rock Road = Sta 0+00 - 35th ST North

200

195

190

℄ Profile

Future RCB to be Constructed by Others

24"x 38" Pipe

℄ E 192.0

-0.40%

Ditch Lt.

℄ E 191.5

Reset Exist 24" CMP & 22"x36" CMP

℄ Lt. 1915, ℄ Rt 191.3

12" San Sewer

Top Curb Lt & Rt. Elev.

224.97 225.19 225.41 225.63 225.85 226.07 226.27

+25 +75 +25 +47.75

29 30 31 12 13 14

CAPRI LANE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale 1" = 20' Horz.
1" = 5' Vert.

℄ Curve Data (Arc Definition)
P.I. Sta. 4+46.45 Bk.
Δ = 62°48'51"
D = 28°38'52"
R = 200.00'
T = 122.11'
L = 219.26'

Sta. 0+67.66 - Const. 2'-Sec. Inlet Type 'A' Spec. Install 41 L.F. 15" RCP Or CMP. See Sh. 22

Sta. 0+67.66 - Const. 2'-Sec. Inlet Type 'A' Spec. Install 32 L.F. 15" RCP Or CMP Connect to Wingwall of 6'x 4' R.C.B. See Sh. No. 22

Lot 1, Blk. 2

P.I. Sta. 5+43.60

P.C. Sta. 3+24.34

CAPRI LANE

LONGFORD DRIVE

35TH ST. NORTH

12" San. Sewer

12" Water

R/W 35' ℄

TC 217.29 +73.18 50' R

TC 218.34 +91.53 50' R

+64.66

90°00'

217.27

217.05

217.43

217.84

217.79

218.46

218.62

218.27

20'-6"

8'x 3' R.C.B. See Sh. 6

Sta. 0+00 - Longford Dr. =
Sta. 20+32.36 - Capri Lane

Lot 1, Blk. 4

Install 100 S.Y. Dumped Stone Riprap

Drainage Easement 85' ℄

Sta 1+50 Const. Type I Wash Check Rt. See Sh. No. 21

Sta. 0+00 - Longford Dr. =
Sta. 20+32.36 - Capri Lane

+64.66 - Rad. Pt. Lt. & Rt.
Elev. 218.08

Existing Ground

50' V.C.

+50 - P.V.I.
Elev. 223.51

+0.72%

Top of Curb Lt & Rt. +0.40%

+100 - P.V.I.
Elev. 219.43

Top of Curb Lt & Rt. +1.00%

+0.20%

216.2

215.2

Spec. Ditch Rt.

216.4

8'x 3' R.C.B.
I.E. 213.17

Top Inlet Lt
= 218.11
I.E. out 214.42

Top Inlet Rt
= 218.11
I.E. in 213.92
I.E. out 213.82

() 12" San.

225
220
215

Top Curb Lt & Rt. Elev.		218.08	+64.66		218.18		219.43		218.69	218.93	P.V.C.	219.18	P.V.I.	219.54	P.V.T.	220.11	220.79		222.15	P.V.C.	P.V.I.	P.V.T.	
	0			+ 15		1		+ 69										221.47	3		222.85	223.37		223.71
																							4

P.V.I.		223.91	P.V.C.	224.01	P.V.I.	224.36	P.V.T.	224.01	223.91	223.81													
	5																						

LONGFORD DRIVE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale: 1" = 20' Horz.
1" = 5' Vert.

Lot 1, Blk. 2

Lot 2, Blk 2

Lot 3 - Blk. 2

℄

℄

R/W 35'℄

8" Water

20'-6"

20'-6"

6 7 8 9 10 11

LONGFORD DRIVE

Sta. 5+74.11

R/W 35'℄

Lot 1, Blk. 3

225
220
215

+50 - PVI
Elev. 223.51

50' V.C.

Top of Curb Lt. & Rt. -0.40%

Top of Curb Lt. & Rt. - 1.69%

+00 - PVI
Elev. 220.99

50' V.C.

Existing Ground

Top of Curb Lt. & Rt. - 0.68%

225
220
215

Top Curb Lt. & Rt. Elev.	223.81	+ 74.11	6	223.71	+ 25	223.61	P.V.C.	223.43	P.V.I.	+ 75	223.09	P.V.T.	7	222.67	+ 25	222.25	221.83	221.41	P.V.C.	+ 75	221.06	P.V.I.	8	220.83	P.V.T.
220.67	+ 75	220.51	9	220.35	+ 25	220.19	220.03	+ 75	219.87	10	219.71	+ 25	219.55	219.39	+ 75	219.23	11	219.07	+ 25	218.91	218.75				

LONGFORD DRIVE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Scale: 1" = 20' Horz.
1" = 5' Vert.

Lot 3, Blk. 2

Lot 4, Blk. 2

Sta 14+97 - Const. 70 L.F. 6'x 4' R.C.B. with Soil Saver Rt. See Sh. 19

8" San. Sewer

35' ℄ 35'

Sta 15+06.5 - Const. 2 - Sec. Inlet Type "A" Spec. Install 4 L.F. 15" RCP Or CMP Connect to 6'x 4' R.C.B. See Sh. No. 22

R/W 35' ℄

8" Water

89°47'02"

20'-6"

20'-6"

12 13 14 15 16 17

LONGFORD DRIVE

R/W 35' ℄

Sta 15+06.5 - Const. 2 - Sec. Inlet Type "A" Spec. Install 4 L.F. 15" RCP Or CMP Connect to 6'x 4' R.C.B. See Sh. No. 22

℄ Drain "C" - for Details See Sh. 18

Lot 1, Blk. 3

220

215

Top of Curb Lt. & Rt. - 0.64%

+0.00 Elev. 215.51

50' V.C.

Top of Curb Lt. & Rt. +0.90%

50' V.C.

+1.77%

Existing Ground

Top Inlets Lt. & Rt.
Elev. 216.57
I℄ out 213.24

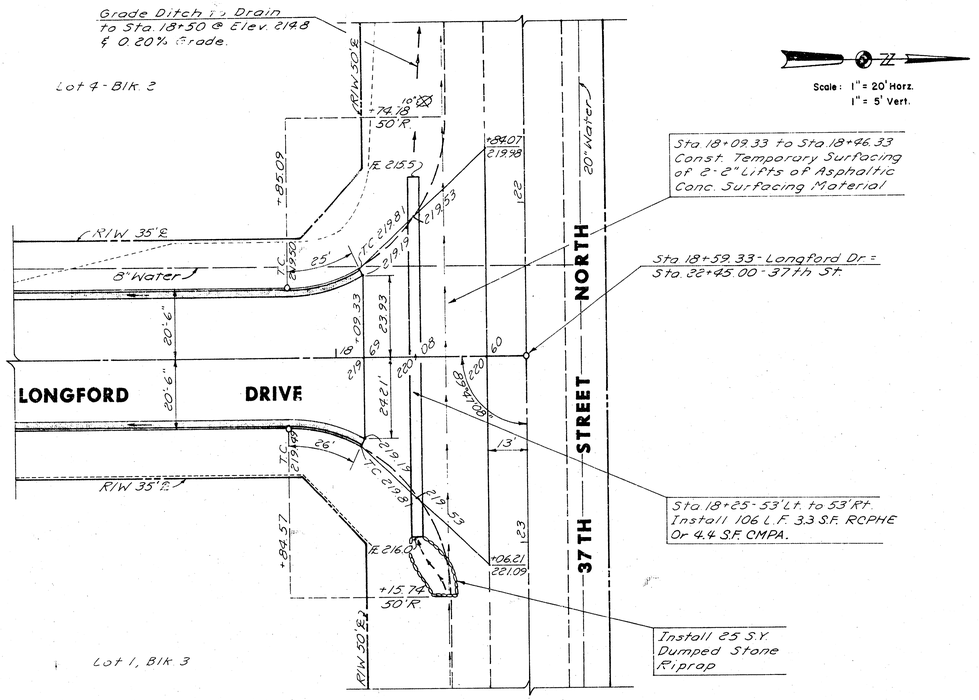
8" San. Sewer

6'x 4' R.C.B.
TC = 216.59
U.S. I℄ 210.0
D.S. I℄ 209.5
I℄ in both 12"
= 212.0

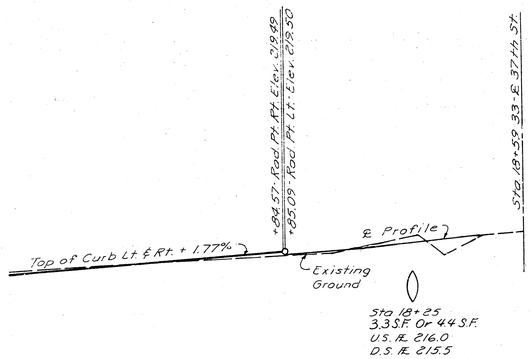
	Top Curb Lt. & Rt. Elev.	218.75	+ 75 218.59	218.43	+ 25 218.27	218.11	+ 75 217.95	217.79	+ 25 217.63	217.47	+ 75 217.31	217.15	+ 25 216.99	216.83	+ 75 216.67	P.V.C.	216.58	P.V.I.	+ 25 216.61	P.V.T.	216.71	+ 75 216.81	216.91	P.V.C.	217.01	+ 25 217.12	P.V.I.	+ 75 217.55	P.V.T.	218.00
				12				13				14					15						16								17

LONGFORD DRIVE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER



Scale: 1" = 20' Horz.
1" = 5' Vert.



	17		18	
Top Curb Lt. & Rt. Elev.	218.00	218.44	218.88	219.32

LONGFORD DRIVE

COMOTARA BUSINESS PARK
WICHITA, KS
PROJ NO DAKS
RW LINN CITY ENGINEER

Lot 3, Blk 1

Lot 9, Blk 1

R/W 35'℄

8" Water

CAPRI CT.

CAPRI LANE

For Details
See Sh. 17

℄

214.63

Sta 0-61.5 - 35' Rt. Const.
2-Sec. Inlet Type "A" Spec.
Install 323 L.F. 18" RCP
See Sh. 22

Sta 4+29.17 Capri Ct =
Sta 25+65.45 Capri Lane

10' Easement

Lot 5, Blk 1

Scale: 1" = 20' Horz.
1" = 5' Vert.

Top Inlet 214.63
℄ out 210.17

220
215

Top Curb
L.F. & Rt.
Elev

0 1 2 3 4

CAPRI CT