T-87-N

T-88-N

R-31-W

R-30-W

DD NO 18

DD NO 93

DD NO 145

DD NO 272

DD NO 2

DD NO 20

DD NO 75

DD NO 16-31

DD NO 21

DD NO 22

DD NO 23

DD NO 24

DD NO 25

DD NO 26

DD NO 27

DD NO 28

DD NO 29

DD NO 30

DD NO 31

DD NO 32

DD NO 33

DD NO 34

DD NO 35

DD NO 36

DRAIN NO 45

DRAIN NO 3

DRAIN NO 5

BRANCH NO 1

BRANCH NO 2

BRANCH NO 3

BRANCH NO 4

BRANCH NO 5

BRANCH NO 9

C&NW R.R. CO.

C.R.I.&P. R.R. CO.

SOMERS

SLIFER

FAIRMOUNT

CALHOUN CO.

WEBSTER CO.

UNDERGROUND GAS
STA 48+60 & 49+20

STA 43+77 ℄ RD

STA 66+13 ℄ RD

STA 79+32 ℄ RD.

STA 84+13 CONC. SPILLWAY

STA 132+64 ℄ RD

STA 147+80 SPILLWAY

STA 181+55 ℄ RD

STA 202+00 ℄ RD

STA 201+72
24 cmp T.O.

STA 250+70 ℄ HD

STA 273+55 ℄ RD

STA 289+20
18 cmp T.O.

STA 329+92 ℄ RD

STA 379+50 ℄ RD.

STA 420+00
BEG. TREES

STA 430+00
END TREES

STA 441+26 15 cmp T.O. w/hdwl

STA 445+00
BEG. TREES & BRUSH

STA 453+60 ℄ RD

STA 460+00 ±
OPEN DITCH

STA 506+90 ℄ RD

STA 506+90
END TREES & BRUSH

STA 513+30 15 cmp T.O.

STA 524+00
18 cmp T.O.

STA 560+00
OPEN DITCH

STA 571+95 ℄ RD.

STA 605+40 ℄ RD.

STA 620+00
BEG. TREES

STA 634+50 ℄ RD
END TREES

STA 669+50
℄ OLD BRIDGE X-ING

STA 696+00 END OPEN DITCH
24 cmp T.O.

STA 9[illegible]5+00
BEG. C[illegible]TCH
CLEAN[illegible]OUT

BEG. CLEANOUT
STA. 15+84

END CLEANOUT
STA. 73+50

STA 15+84 AHEAD
= STA 13+90 BEHIND
RESUME CLEANOUT

STA 0+00 AHEAD = STA 100+00
BEHIND, BEG. DITCH RELOCATION

BEG. CLEANOUT
STA. 490+00

LEGEND

- DRAINAGE DISTRICT B
- ADJACENT DRAINAGE
- INTERNAL WATERSHED
- OPEN DITCH
- TILE LINE
- PRIVATE TILE
- WET GROUND
- PROPOSED CHANNEL

NORTH

0 2000 4000 6000 8000

GRAPHIC SCALE IN FEET

INDEX OF DWGS.

SHT. NO.	DESCRIPTION
SHT. 1	COVER SHT.
SHT. 2-5	DITCH PROFILE
SHT. 6	TYP CROSS SECTIONS

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY REGISTERED LAND SURVEYOR AND PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

AUGUST 27, 1992

DON A. CULVER
REG. L.S. & P.E.
IOWA NO. 7682

Joint DD 95-76