$$$$$$$$$$$$dgnspec$$$$$$$$$$$$

LAKEDALE DRIVE

MATCH LINE STA 166+00

MATCH LINE STA 179+00

DI-10

170+00

18" X 50 LF

18" X 43 LF

JCT 6J

LAT 6J

JCT 5

30" X 52 LF

30" X 92.5 LF

℄ FM 740

30" X 248 LF

JCT 4

CGI-29

CGI-27

CI-28

24" X 270 LF

CI-30

18" X 74 LF

175+00

JCT 5J

LAT 5J

24" X 183.5 LF

CI-31

18" X 74 LF

LAT 4J

MH 4J

LINE "J"

24" x 253.5 LF

27.5'

LINE "J"

42" x 448 LF

JCT 7J

LAT 7J

30" X 17 LF

DI-9

MH 5J

PLAN SCALE: 1"=100'

DI-10 TY "C" I GRATE
48' LT ℄ STA 169+35
TOP 499.25 F/L 496.25

CI-28 TY "I" (15)
7.5' LT ℄ STA 169+65
TC 501.26 F/L 495.59

CGI-27 TY "IV" (10)
35.5' RT ℄ STA 169+00
TC 498.58 F/L 492.58

CI-31 TY "I" (15)
35.5' LT ℄ STA 176+85
TC 531.28 F/L 526.11

CI-30 TY "I" (10)
35.5' LT ℄ STA 175+00
TC 524.19 F/L 519.02

DI-9 TY "C" 3 GRATE
56.5' RT ℄ STA 168+00
TOP 493.5 F/L 490.33

PROFILE SCALE:
1"=100' HORIZONTAL
1"=10' VERTICAL

PROPOSED

EXISTING

17 LF 30" @ 1.941%

50 LF 18" @ 1.320%

43 LF 18" @ 1.907%

7 LF 24" @ 3.286%

74 LF 18" @ 2.068%

74 LF 18" @ 2.554%

7 LF 24" @ 5.00%

JCT 7J
37.6' RT ℄ STA 167+90
F/L (30") 490.00 (LAT 7J)
F/L (42") 489.34 (LINE J)

JCT 6J
27.5' RT ℄ STA 169+46
F/L (18") 494.77 (LAT 6J)
F/L (30") 493.77 (LINE J)

JCT 5J
27.5' RT ℄ STA 174+64
F/L (18") 517.13 (LAT 5J)
F/L (24") 516.63 (LINE J)

MH 4J TY "I"
27.5' RT ℄ STA 176+49
F/L (18") 524.58 (LAT 4J)
F/L (24") 524.08 (LINE J)
TE 529.76

40 LF 42" RCP (CL IV)
TO BE JACKED OR BORED
38' RT ℄ STA 167+35 TO 167+75

MKT RAILROAD

MH 5J TY "I"
38' RT ℄ STA 168+00
F/L (30") 490.83
F/L (42") 489.83
TE 497.28

194 LF 30" @ 5.109%

92.5 LF 30" @ 1.646%

106 LF 30" @ 2.736%

STA 170+00
EL 495.25

JCT 5
27.5' RT ℄ STA 168+94
F/L 492.35

448 LF 42" @ 4.547%

JCT 4
27.5' RT ℄ STA 171+94
F/L (24") 505.66
F/L (30") 505.16

CGI-29 TY "IV" (15)
35.5' RT ℄ STA 172+00
TC 511.51 F/L 506.01

453.5 LF 24" @ 4.062%

1495 LF 24" @ 4.129%

104 LF 24" @ 1.625%

STA 178+00
EL 530.50

LINE "J"

LINE "J"

490 500 510 515 520 525 530 540

STATE OF TEXAS
DAVID T. LOTT
73998
LICENSED PROFESSIONAL ENGINEER

8/16/, 1999

David Lott P.E.

DRAINAGE SHEET
SHEET 11 OF 15

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.		SHEET NO.
6	STP 99(413)MM		99
STATE	STATE DIST. NO.	COUNTY	
TEXAS	18	ROCKWALL	
CONT.	SECT.	JOB	HIGHWAY NO.
1014	03	033	FM 740

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FM740_03_DGN
FM740_10_DGN
DESIGN FILES
DRAIN5.DGN
6,20,22,23,34,40,47,49
2,10
1,6,23,40 - 43,47,49

$$$date$$$$