Install 25.78 S.Y. SC150 Erosion Control Blanket
Product of North American Green (16' Wide)

SCALE:
1" = 40' HORIZONTAL
1" = 2.5' VERTICAL

Sta. 29+50 Match

Construct 5' Bottom Ditch
(See Detail)

Sta. 41+50 End Ditch Grading
Match Existing Ground FL=142.61

Exist Dirt Pile

B

B

30+00 31+00 32+00 33+00 34+00 35+00 36+00 37+00 38+00 39+00 40+00 41+00

(ABANDONED) BNSF RR

38.00'

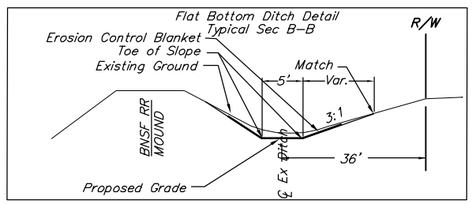
BL=CL Ditch

8 9 LARK 1 3RD ADD 10 26 27 28 9 8 7 6 LARK 5 5TH ADD 4 3 2

Straw Bale
Ditch Barriers
(See Detail)

Straw Bale
Ditch Barriers
(See Detail)

Flat Bottom Ditch Detail
Typical Sec B–B



Sta. 29+50 Match

Exist Dirt Pile

Prop Grade on CL

Exist Grade on CL

Sta. 41+50 End Ditch Grading

145

140

135

1200.0 L.F. Ditch Grading @ +0.093%

141.50 = Flow
141.54 = Flow
141.59 = Flow
141.64 = Flow
141.68 = Flow
141.73 = Flow
141.77 = Flow
141.82 = Flow
141.87 = Flow
141.91 = Flow
141.96 = Flow
142.01 = Flow
142.05 = Flow
142.10 = Flow
142.15 = Flow
142.19 = Flow
142.24 = Flow
142.29 = Flow
142.33 = Flow
142.38 = Flow
142.42 = Flow
142.47 = Flow
142.52 = Flow
142.56 = Flow
142.61 = Flow

29+50 30+00 31+00 32+00 33+00 34+00 35+00 36+00 37+00 38+00 39+00 40+00 41+00 41+50

Design: ENGINEER
Drawn: STAFF
Approved: ENGINEER
Scale: NOTED
Drawing File: F:\Eng\119th St West to Lark Drainage\Land\dwg\Base\Plan

Project No. 04-11-E115 DRAINAGE IMPROVEMENTS AT

119th STREET WEST TO LARK

PROJECT DESCRIPTION

Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

APRIL, 2005

SHEET
OF 5 6