

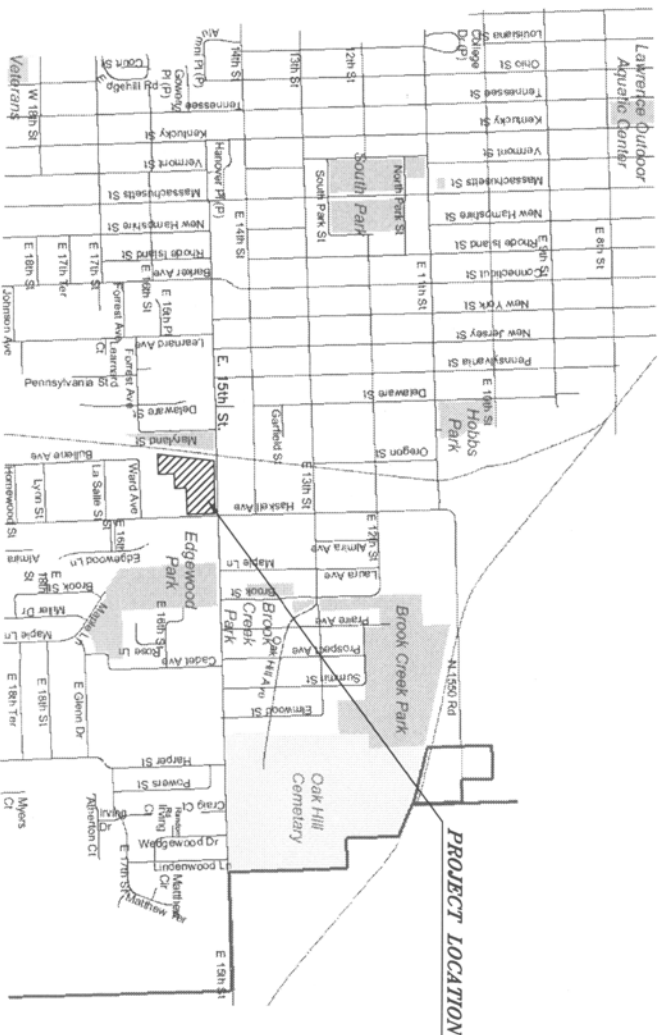
GRADING PLAN

FOR

SHEPARD'S PROPERTY

LIST OF DRAWINGS

- | | |
|---|---------------------------|
| 1 | COVER SHEET |
| 2 | GRADING / EROSION CONTROL |

CITY OF
LAWRENCE, KANSAS

LOCATION MAP

UTILITIES

Sanitary Telephone
City of Lawrence US Sprint
785-832-7800 800-521-0578

Water	Power
City of Lawrence	Westar Energy
785-832-7800	316-263-1200

Cable
Sunflower Cablevision
316-263-1200

Telephone
SBC
866-680-9200

Kansas One-Call (Dig Safe)
800-344-7233

General Notes

1. The contractor shall have one (1) signed copy of the plans (approved by the City of Lawrence) at the job site at all times.
2. The City of Lawrence Technical Specifications, latest edition, shall govern construction of this project.

4. All backfill shall be tamped. Backfill within the right-of-way shall be 95% compaction of optimum moisture.

5. The Contractor shall obtain all necessary permits required prior to construction.

7. Prior to commencement of work, the contractor shall notify all the companies which have facilities in the vicinity 72 hours prior to the construction to be performed.

- g. All structures, fences, pavement, and other improvements disturbed by construction activities shall be restored by the contractor to original or better conditions.

- g. The contractor is responsible for providing berms, silt fences, straw bales or other means to prevent erosion from reaching the Public right of way. In the event the prevention measures are not effective, the contractor shall remove any debris and erosion and restore the right-of-way to original or better condition.

10. All areas disturbed by the contractor shall be seeded. Right-of-way, engineered swales and common areas shall be blended fescue tolerant of full sun conditions. All other disturbed areas shall be a certified perennial ryegrass with 30% K-31 fescue blend.

Application Rates: Seeding 8 lbs / 1000 sq. ft.
Fertilizer 14 lb/1000 sq. ft.

11. All contractor staging and employee parking shall be confined to the Site. Under no circumstances shall existing right-of-way be utilized as staging or parking areas.

12. Contractors shall furnish evidence that their insurance meets the requirements of the City of Lawrence Municipal Code.

13. All slopes steeper than 6:1 shall have an even layer of mulch applied in addition to seeding.

Legal Description:

A tract of land in the Northeast Quarter of Section 6, Township 13 South, Range 20 East of the sixth P.M. in Douglas County, Kansas, more particularly described as follows:

Beginning at thiertheast corner of the Northeast Quarter of said Section 6; Thence South 22°15' East along the East line of said quarter 346.50 feet; Thence South 88°27'50" West parallel to the North line of said Quarter 130.00 feet; Thence South 22°15' East 132.00 feet; Thence South 88°27'50" West 165.00 feet; Thence South 22°15' East 191.38 feet to the North 87°48'03" West along the North line of Block No. 1 in Homewood Gardens Subdivision addition to the East right-of-way of the A. J. & S. L. Railway CO.; Thence Northerly along said Railway CO. right-of-way or on a curve to the right 241°16' East, said curve has a chord which bears North 43°19'30" East, 241.16 feet; Thence North 63°13'1" East along said railway; CO. right-of-way 437.98 feet to the North line of the Northeast Quarter of said Section 6; Thence North 89°37'50" East along the North line of said Quarter 624.63 feet to the Point of Beginning containing 7.12 Acres more or less.

PREPARED BY:

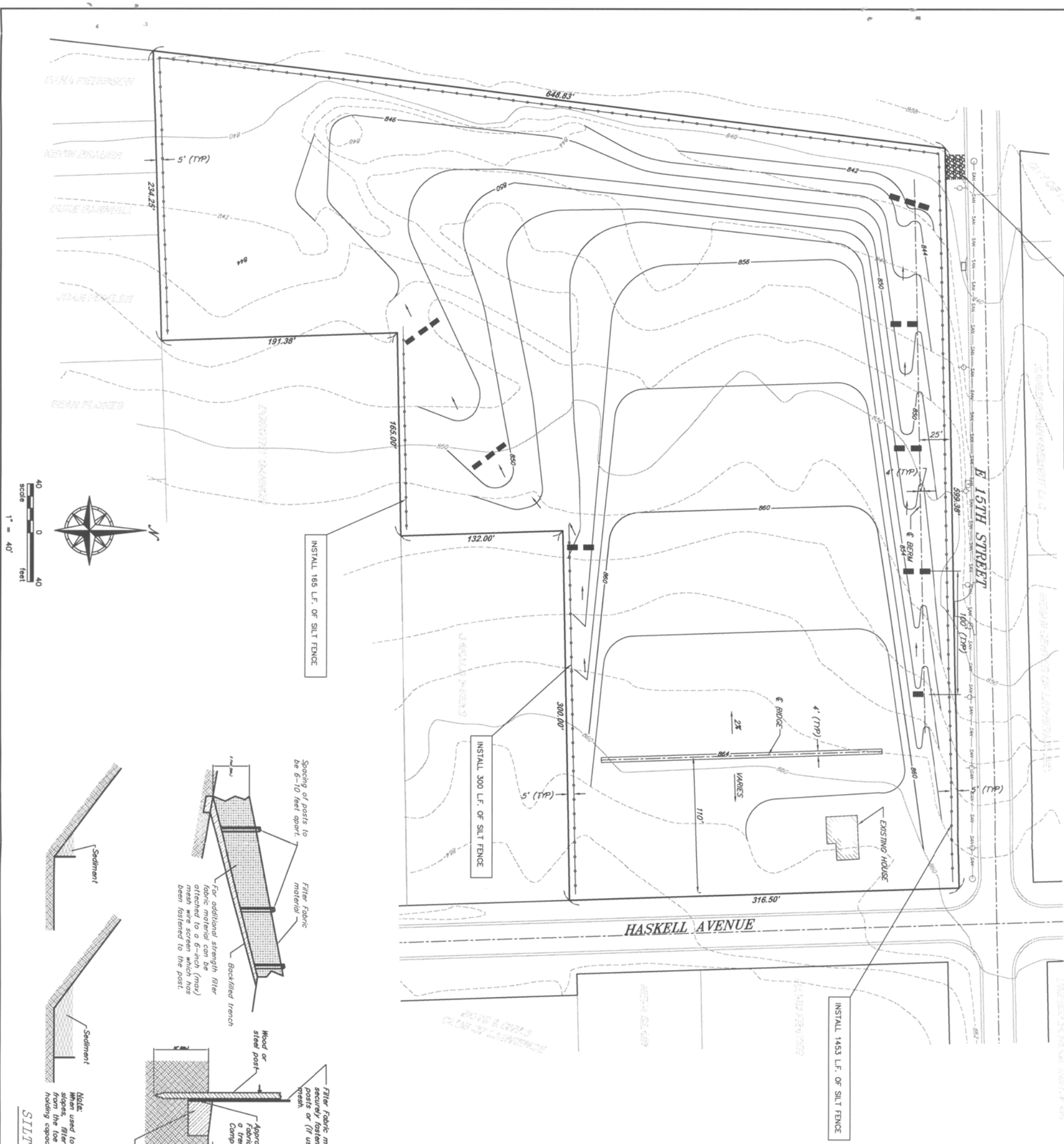
Linaweaver Construction
719 Gilman Road
Lansing, Kansas 66043
Phone: 913-351-3474



McAfee, Henderson & Strick, Inc.
Civil Engineering + Land Surveying
1290 W. 151st St., Suite 200 Olathe, KS 66061
Ph: (913) 762-7744 Fax: (913) 390-9665

Ph: (913) 782-7744 Fax: (913) 390-9865

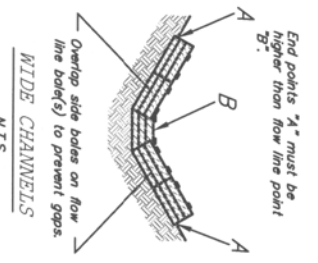
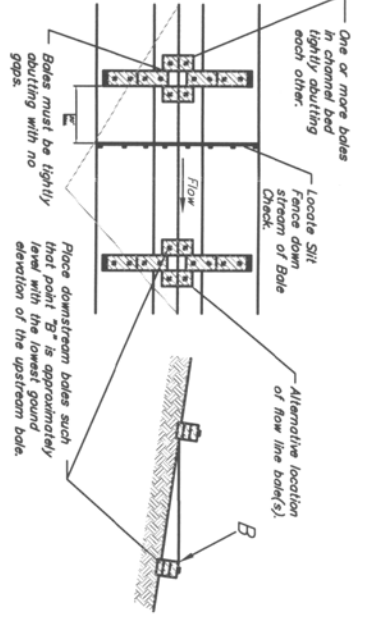
CONSTRUCT 35 SY OF 3" CRUSHED ROCK
3" CRUSHED ROCK
INSTALL 165 L.F. OF SILT FENCE
ANY MUD/DEBRIS FROM STREET.



EARTH WORK QUANTITIES (UNADJUSTED)		
FILL:	39,688 CU. YD	

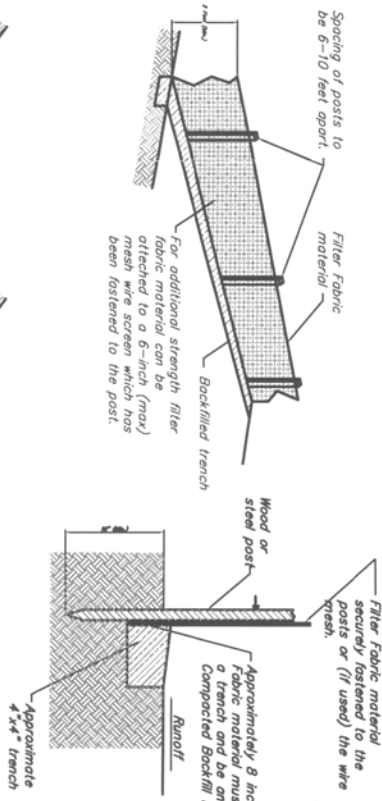
LEGEND
○ ○ ○ SILT FENCE
■ ■ ■ STRAW BALE DIKE
— FLOW DIRECTION
— SAN — EXISTING SANITARY LINE

NOTE
All erosion control to remain in place and maintained in working order by contractor until approval of grass stand.



CROSS-SECTION OF A PROPERLY
INSTALLED STRAW BALE
N.T.S.

STRAW BALE CHANNELS CHECK
N.T.S.



SILT FENCE DETAILS
N.T.S.

Date:	4-6-04
Designed:	CJF
Drawn:	BBC
Checked:	MCH
Approved:	
Proj. No.:	2004.532
Sheet No.:	02

LINAWEAVER CONSTRUCTION
GRADING PLAN

No.	Date	Revisions	By	App.
1				
2				
3				
4				
5				

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