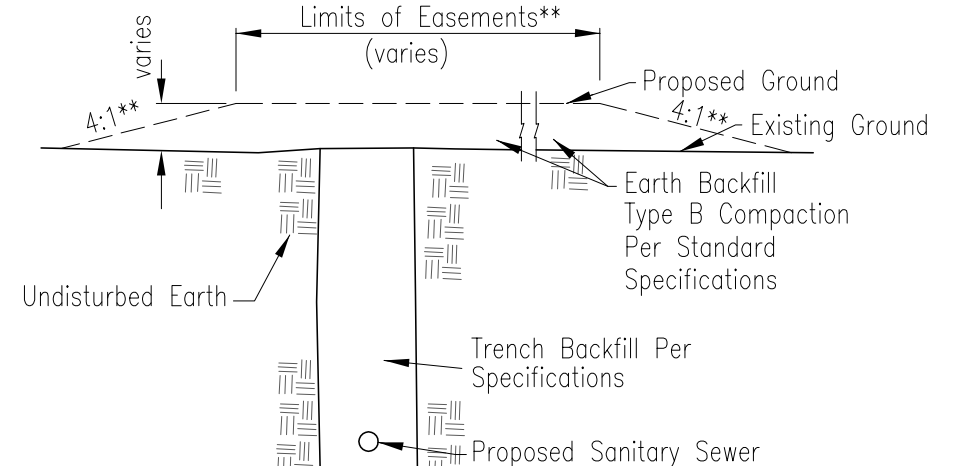
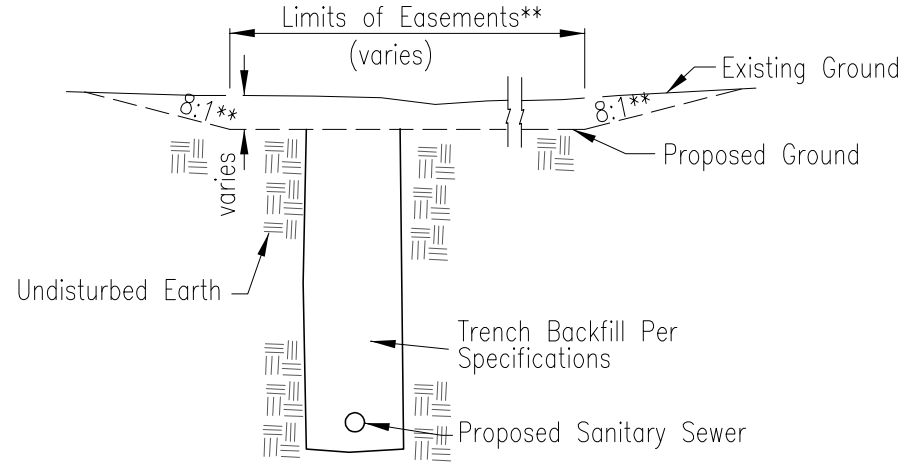


EARTHWORK CALCULATIONS

EXCAVATION	1927 CY
COMPACTED FILL	6614 CY
EXCAVATION CONTRACTOR PROVIDED	4687 CY



**Graded widths and slopes may vary as approved by the Engineer to minimize conflict with existing trees.

EASEMENT GRADING DETAILS

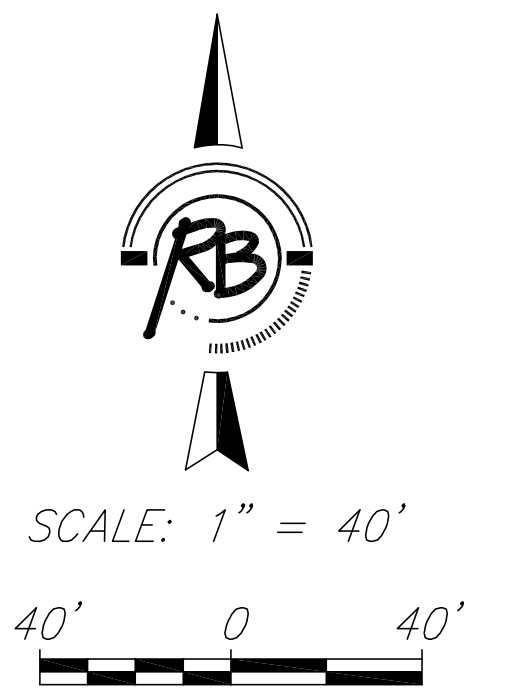
EROSION CONTROL ITEMS

SILT FENCE	1893 LF
DITCH CHECKS	16 EACH
INLET PROTECTION	8 EACH

NOTE: ALL EROSION CONTROL ITEMS INDICATED ON THIS SHEET HAVE BEEN INSTALLED WITH PREVIOUS CONTRACTS. CONTRACTOR SHALL REPAIR OR REPLACE AND DEFECTIVE BMP'S.

- LEGEND**
- DITCH CHECK
 - CURB INLET PROTECTION
 - STRAW BALE BARRIER
 - SILT FENCE
 - CONSTRUCTION LIMITS
 - TEMPORARY DRAINAGE DITCH

NOTE: ALL DISTURBED AREAS TO SEED AND MULCHED PER CITY OF WICHITA SPECIFICATIONS.



**SIERRA HILLS PHASE 3
Erosion Control Plan/ Easement Grading
WICHITA, KANSAS**

	Ruggles & Bohm, P.A. Engineering, Surveying, Land Planning		DESIGN KWL	SHEET 10 OF 24
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DRAWING FILE PAVING (EROSION CONTROL PLAN)		PROJECT NUMBER 472-84690		DATE Apr. 16, 2008