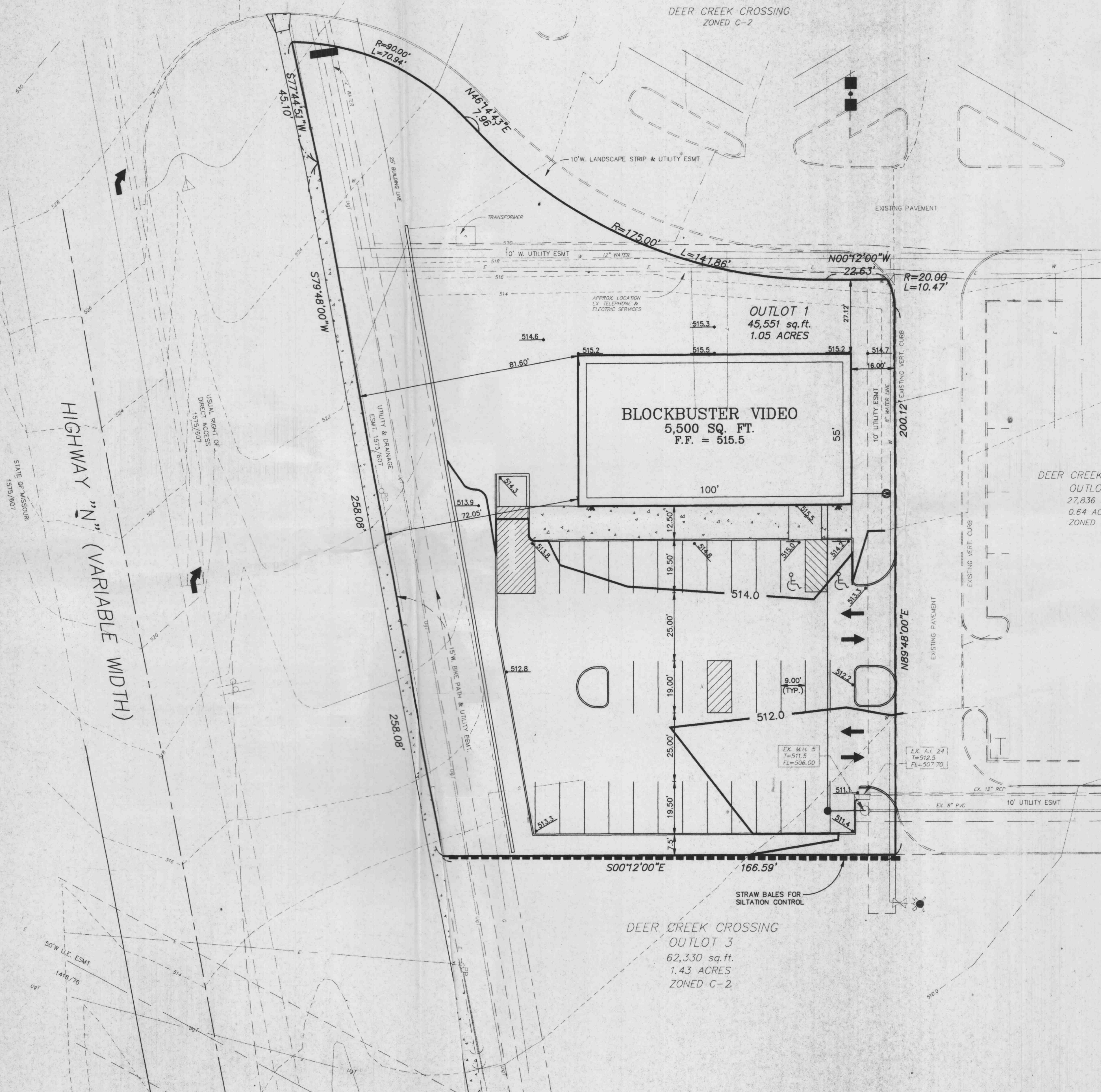
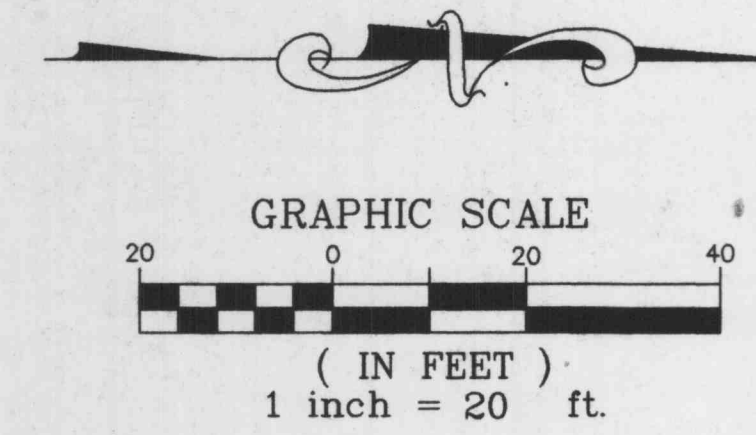
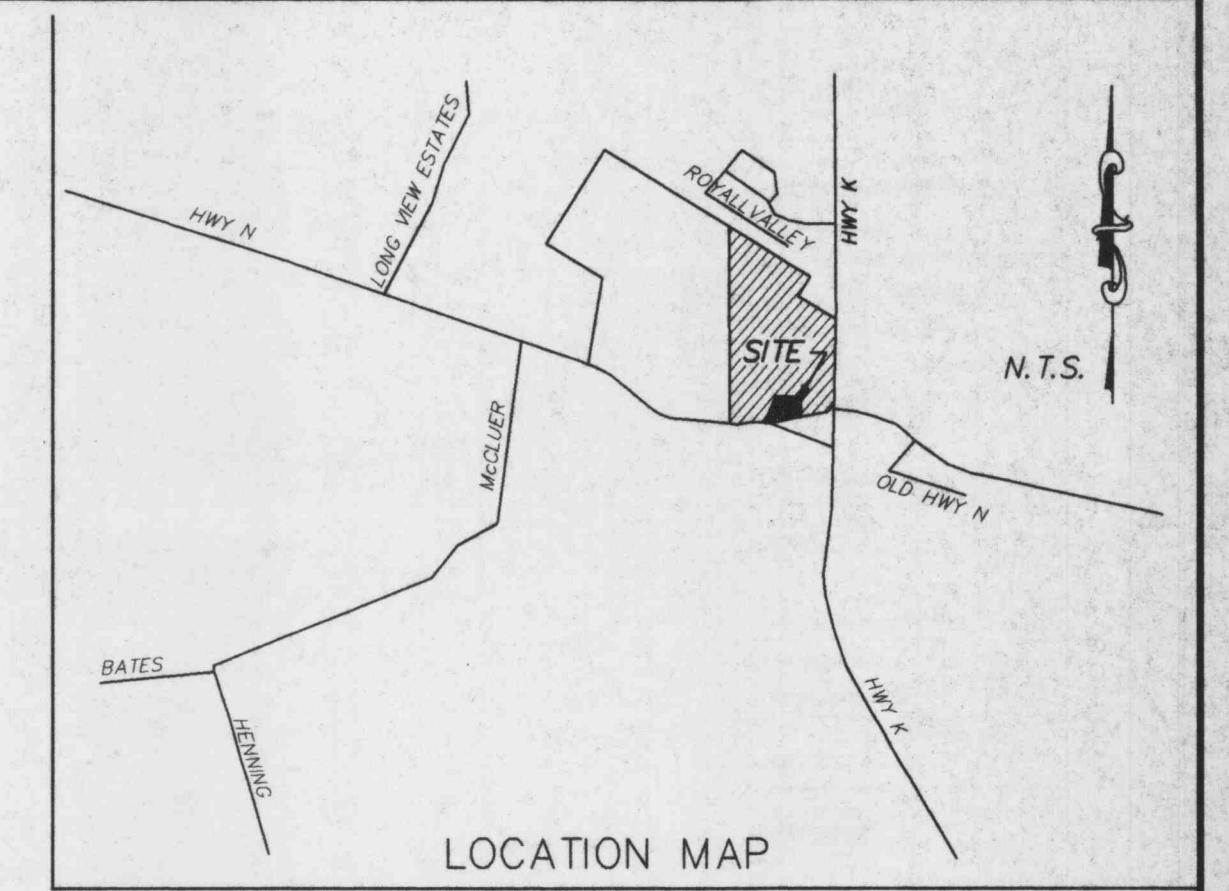


BLOCKBUSTER VIDEO

SITE BENCHMARK:
CHISELED "L" ON CONCRETE HEADWALL OF CONCRETE BOX CULVERT
WEST SIDE OF HWY. K, 500' NORTH OF CENTERLINE OF INTERSECTION
OF NEW HWY. N AND HWY. K.
ELEVATION = 498.96

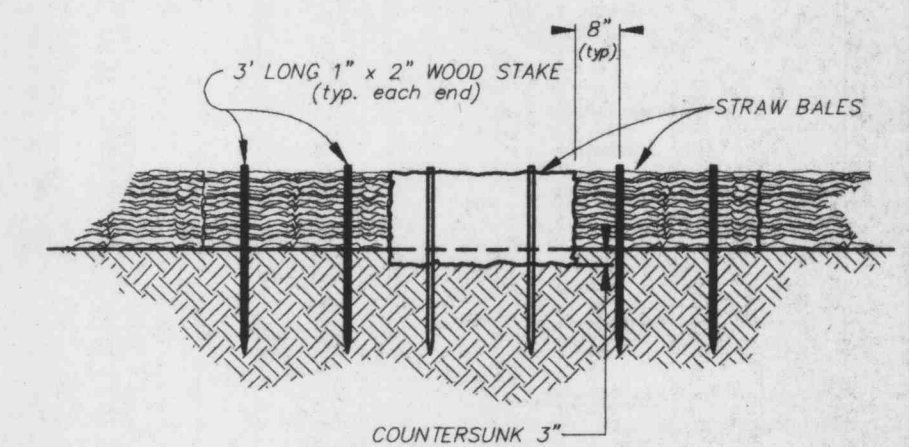


GRADING NOTES

- All straw bales must be countersunk a minimum of 3" and additional straw bales shall be placed at the direction of the city.
- The contractor shall restore offsite construction areas to an equal or better condition than existed prior to commencement of construction.
- Earth subgrade for paved areas must be compacted to 90% of maximum dry density as determined by a "Modified Proctor Test," (ASTM D-1557), and must be inspected and approved by a City Representative, before paving may commence.
- Siltation control shall be straw bales placed end to end and anchored with no less than 2 1/2" x 4" reinforcing rods. Upon completion of storm sewers, straw bales shall be placed on all sides of structures and shall remain until all graded areas are seeded or sodded.
- All grade shall be within 0.1 feet more or less of those shown on the grading plan.
- No slope shall be greater than 3:1 and shall be either sodded or seeded or mulched.
- The contractor shall field investigate the entire site prior to his bid submital noting the existing vegetation and trees and including the removal and disposal of same in his bid.
- No area shall be cleared without permission of the developer.
- Siltation control will be provided as required to prevent run-off.

Siltation Control

Siltation control shall consist of temporary berms and swales to divert storm water run-off to a natural discharge point. (See Grading Plan for locations.) At which point there shall be a double row of straw bales with four feet of separation between bales and straw bales shall be staggered. In areas where a berm and swales are not feasible, a single row of straw bales shall be placed end to end to protect adjacent property and right-of-ways (this shall be the responsibility of the grading contractor or developer if so agreed). Upon completion of storm sewers, straw bales shall be placed on all sides of appropriate structures to keep silt out of storm sewer (this shall be the responsibility of the sewer contractor or the developer if so agreed). All straw bales shall be securely anchored and properly maintained until all disturbed areas are paved or vegetation established.



STAKED BALE DETAIL
N.T.S.

NOTE
Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors of construction utility companies before actual construction.

OWNER/DEVELOPER:
GREYSTONE CONSTRUCTION COMPANY
11850 STUDDT AVENUE
CREVE COEUR, MISSOURI 63141
(314) 991-8677
CONTACT: CLARK PARKS

REV. 12-10-97 PER CITY OF O'FALLON

ENGINEERS AUTHENTICATION

The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthenticated.

PICKETT, RAY & SILVER, INC

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PICKETT RAY & SILVER

Civil Engineers
Planners
Land Surveyors

333 Mid Rivers Mall Dr.
St. Peters, MO 63378
387-1211 FAX 387-1104

BLOCKBUSTER VIDEO

GRADING PLAN

DRAWN	D.L.P.	DATE	1-30-98	2
CHECKED		PROJECT		
FIELD BOOK		PROJECT	95-080E	4
		JOB ORDER #		

Signature _____ Date _____