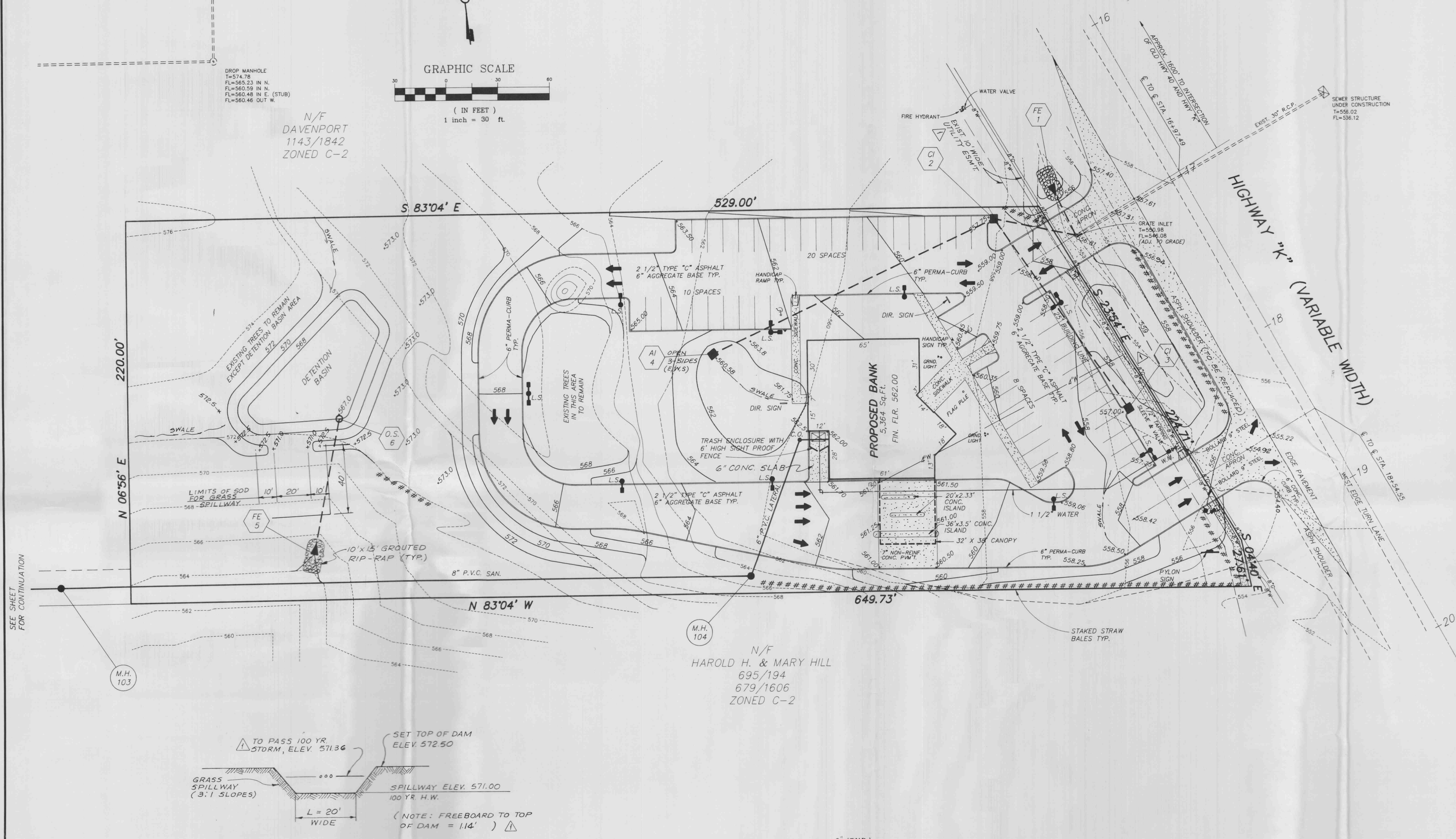
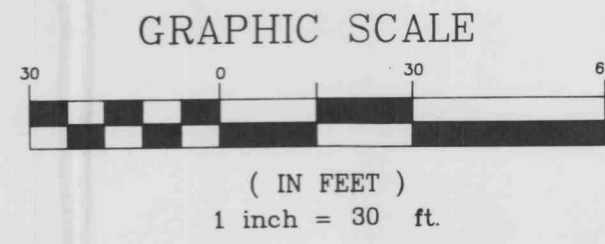


# LANDMARK BANK - O'FALLON

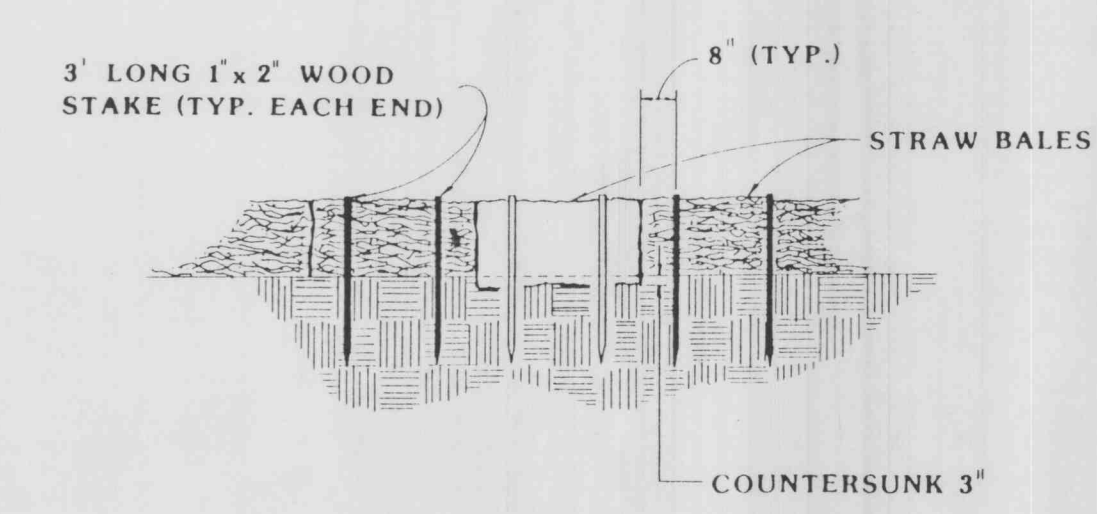
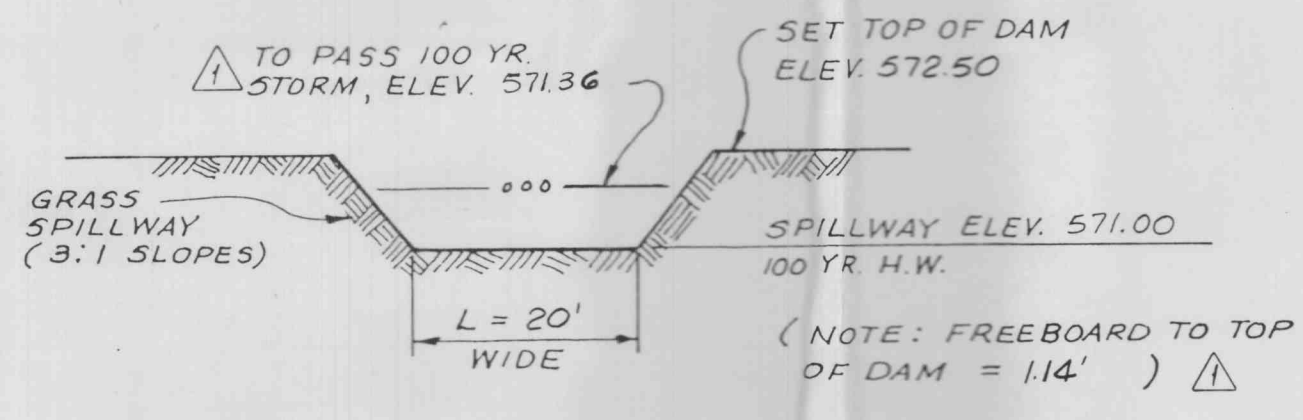
A TRACT OF LAND BEING PART OF U.S. SURVEY 55,  
TOWNSHIP 47 NORTH, RANGE 3 EAST  
ST. CHARLES COUNTY, MISSOURI

DROP MANHOLE  
T=574.78  
FL=565.23 IN N.  
FL=563.59 IN N.  
FL=560.48 IN E. (STUB)  
FL=560.46 OUT W.

N/F  
DAVENPORT  
1143/1842  
ZONED C-2



- GRADING NOTES:**
1. General contractor to assume full responsibility for the performance of the grading operation. All city and county property and roads shall be protected adequately.
  2. The contractor shall field investigate the entire site prior to his bid submittal noting the existing vegetation and trees and including the removal and disposal of same in his bid.
  3. The contractor shall restore offsite construction areas to an equal or better condition than existing prior to commencement of construction.
  4. Underground utilities have been plotted from available information and therefore their locations must be considered approximate only. The verification of the location of all underground utilities, either shown or not shown on these plans shall be the responsibility of the contractor, and shall be located prior to grading or construction of improvements.
  5. All grades shall be within 0.2 feet more or less of those shown on the grading plan.
  6. No slope shall be greater than 3:1 and shall be either sodded or seeded and mulched.
  7. Siltation control shall be straw bales placed end to end and anchored with no less than 2 - 1" x 2" x 3" wood stakes. 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.
  8. All straw bales must be countersunk a minimum of 3" and additional straw bales shall be placed at the direction of the city.
  9. All disturbed areas shall be seeded and mulched.
  10. Prepare on-site lawn areas by thoroughly disking or rototilling to a 6" depth. Remove all sticks, clods, rocks, etc., of 2" or greater in any dimension and rake smooth and even. Apply 5-10-10 fertilizer at the rate of 10 lbs. per 1,000 sq. ft. and agricultural limestone at the rate of 100 lbs. per 1,000 sq. ft. and rake into top 1" of prepared soil.
  11. Furnish seed mix consisting of 20% perennial ryegrass, 60% turf-type tall fescue and 20% Kentucky bluegrass (by weight) and install at the rate of 4 lbs. per 1,000 sq. ft. Rake seed into top 1/4" of prepared soil.
  12. Mulch all seeded areas with straw of cereal grains such as wheat, oats, or barley at the rate of one bale per 1,000 sq. ft. Apply approved tack coat to stabilize straw mulch in place.



**SILTATION CONTROL**

SILTATION CONTROL SHALL CONSIST OF TEMPORARY BARS AND SCALES TO DIVERT STORM WATER HORRACE TO A NATURAL DISCHARGE POINT. (SEE GRADING PLAN FOR LOCATIONS.) AT EACH POINT THERE SHALL BE A DOUBLE ROW OF STRAW BALES WITH FOUR FEET OF SEPARATION BETWEEN ROWS. THE STRAW BALES SHALL BE PLACED WITH A ONE FOOT SEPARATION BETWEEN BALES AND STRAW BALES SHALL BE STAGGERED. IN AREAS WHERE A BERM AND GRADE ARE NOT FEASIBLE, A SINGLE ROW OF STRAW BALES SHALL BE PLACED END TO END TO PREVENT ADVANCE EROSION 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.

**NOTE:** structures have Underground utilities and is information and been plotted from available information and therefore, their location is approximate only. It is the responsibility of the individual contractor to verify the actual construction.

6-21-90 REV PER CITY OF O'FALLON COMMENTS - FIRE CHIEF COMMENTS J.E.S.

**PICKETT RAY & SILVER**

Civil Engineers  
Planners  
Land Surveyors

Prepared For:  
**LANDMARK BANK**  
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St. Charles, MO. 63301  
(314) 946-6616

DRAWN	J.E.S.	DATE	5-1-90
CHECKED	D.W.B.	DATE	5-1-90
FIELD BOOK	450	PROJECT #	89-137
		JOB ORDER #	18479

**GRADING PLAN**

APPROVED FOR CONSTRUCTION