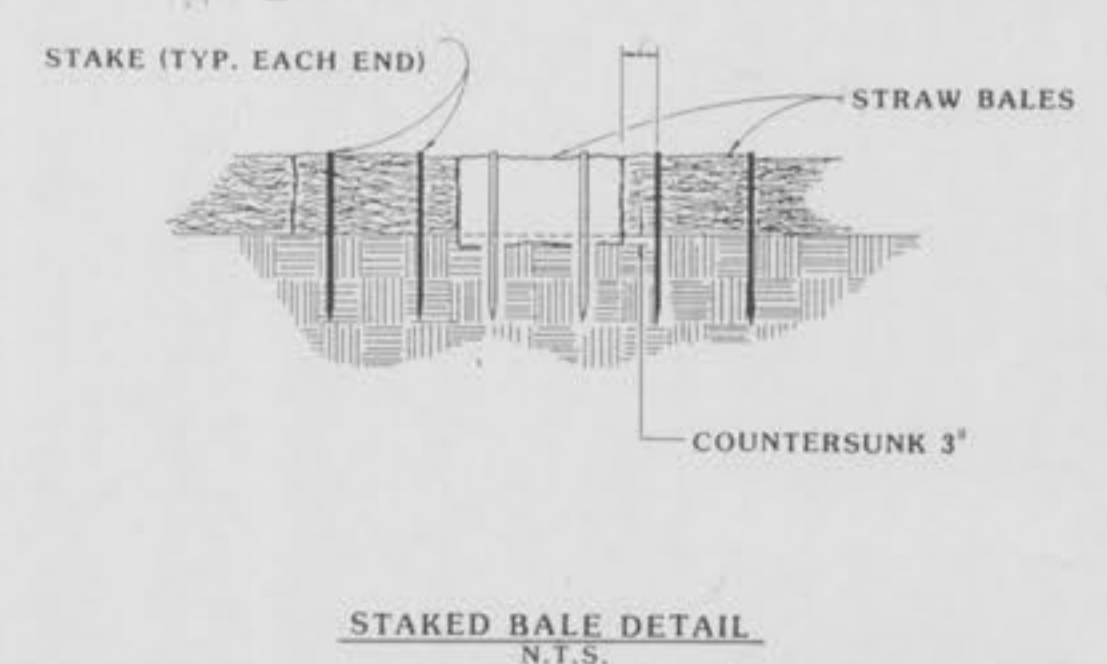
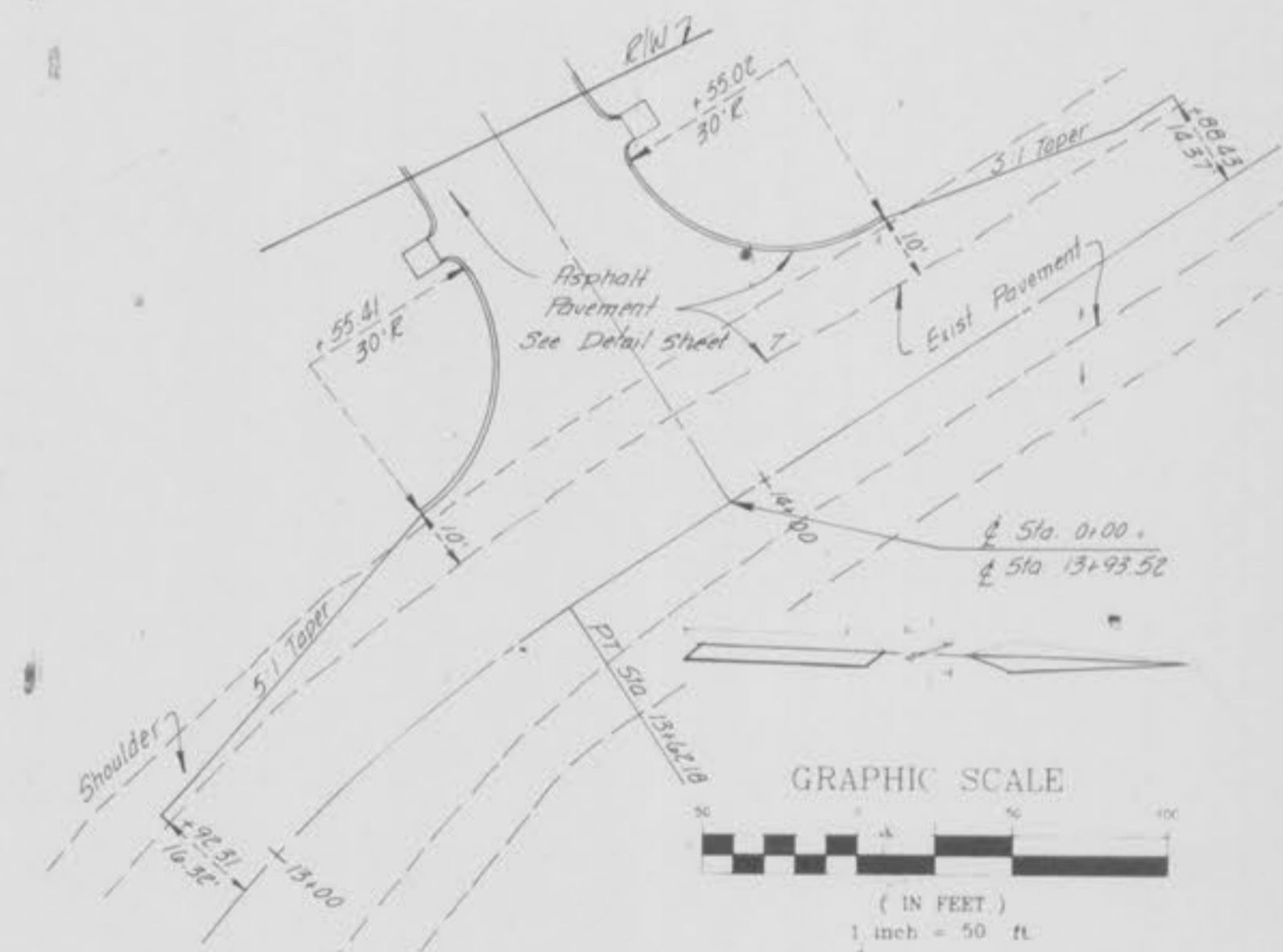
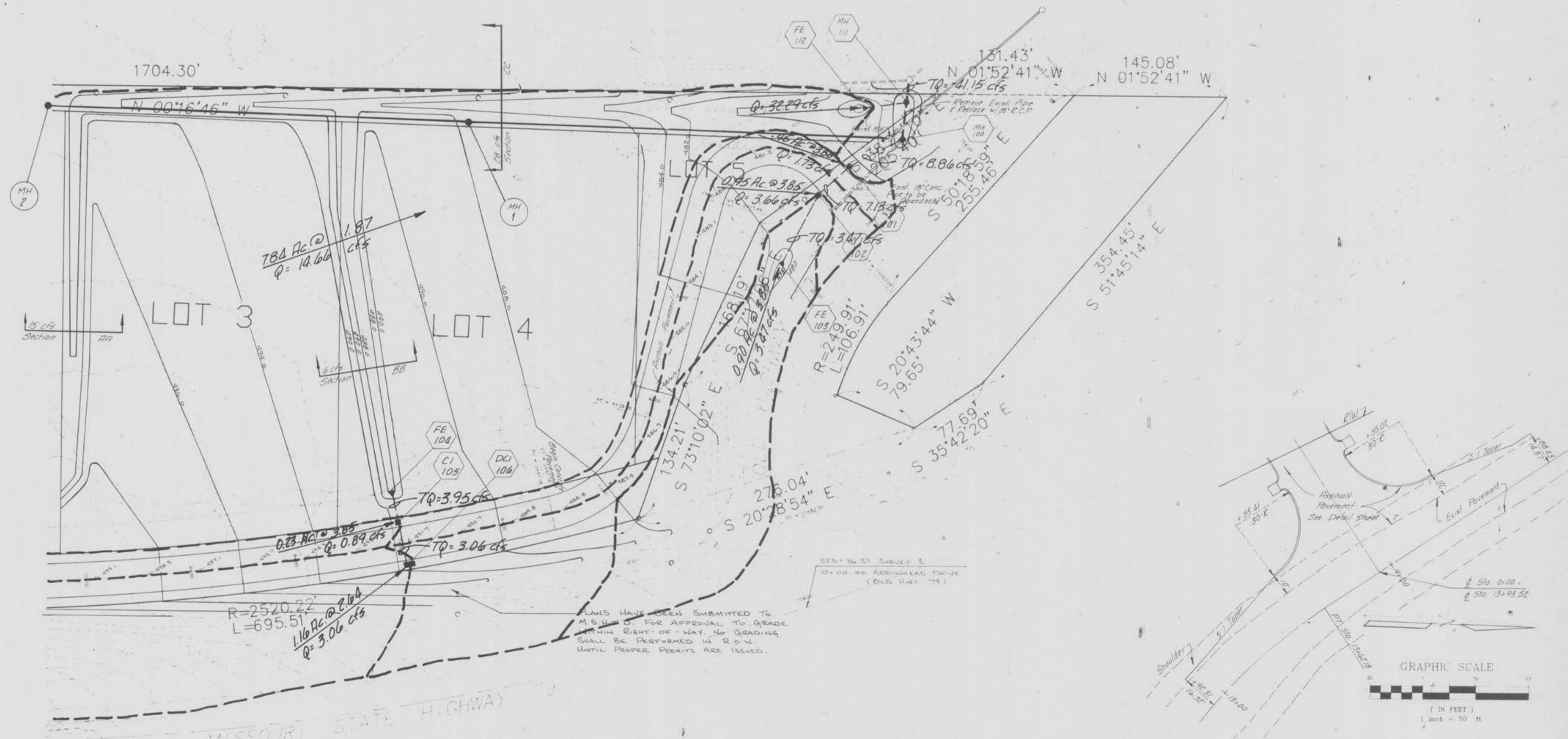


# SALT RIVER INDUSTRIAL PARK

A TRACT OF LAND BEING PART OF U.S. SURVEY 731  
TOWNSHIP 47 NORTH RANGE 3 EAST  
ST. CHARLES COUNTY, MISSOURI

## DRAINAGE AREA MAP



**Siltation Control**  
SILTATION CONTROL SHALL CONSIST OF TEMPORARY BEAMS AND SCALES TO DIVERT STORM WATER RUNOFF 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 ROWS. THE STRAW BALES SHALL BE PLACED WITH A ONE FOOT SEPARATION BETWEEN BALES AND STRAW BALES SHALL BE STAGGERED. IN AREAS WHERE A BEAM AND SCALE 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 SENSERS, STRAW BALES SHALL BE PLACED ON ALL SIDES OF APPROPRIATE STRUCTURES TO KEEP SILT OUT OF STORM SENSER (THIS SHALL BE THE RESPONSIBILITY OF THE SENSER 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.

GRADING QUANTITIES:

CUT	- 82,074 cu. yds.
FILL	- 4,753 cu. yds.
EXPORT	- 77,321 cu. yds.

The total yardage for this project is based on a 15% shrinkage factor.  
This shrinkage factor is subject to change, due to soil conditions, (types and moisture content) weather conditions, and the percent compaction actually achieved. As a result, adjustments in final grades may be required.

**PICKETT RAY & SILVER**  
Civil Engineers  
Planners  
Land Surveyors  
313 Mid Rivers Mall Dr.  
St. Peters, MO 63176  
417-311-7111 FAX 417-311-7112

**SALT RIVER INDUSTRIAL PARK**

DRAWN	D.P.GITHAST	DATE	
CHECKED		DATE	5
FIELD BOOK	XXX	PROJECT #	SR-760
		JOB ORDER #	XXX

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NOT APPROVED FOR CONSTRUCTION