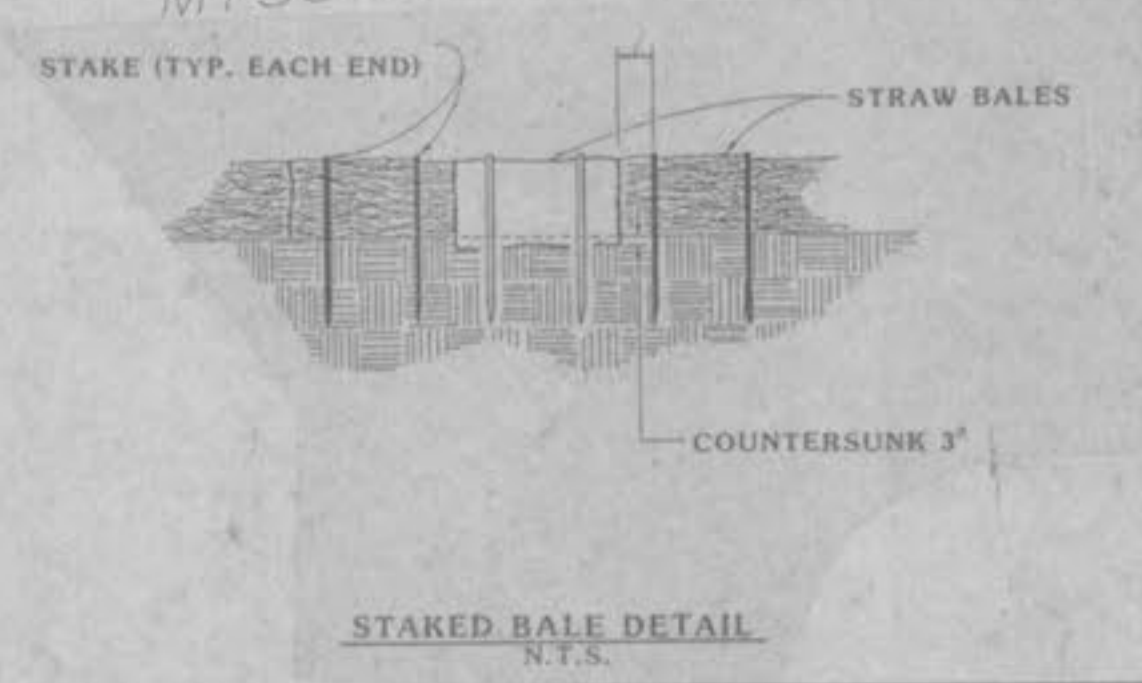
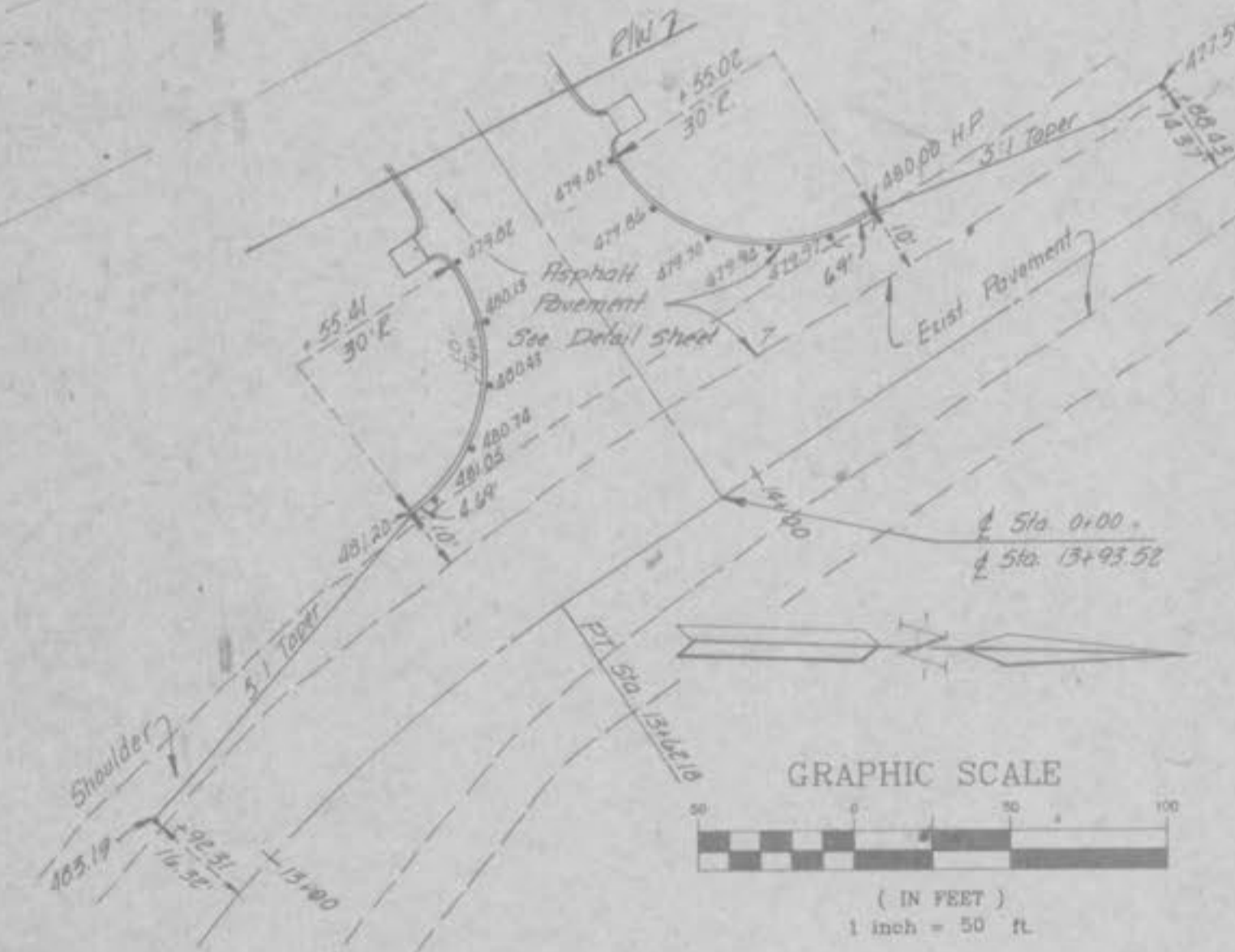
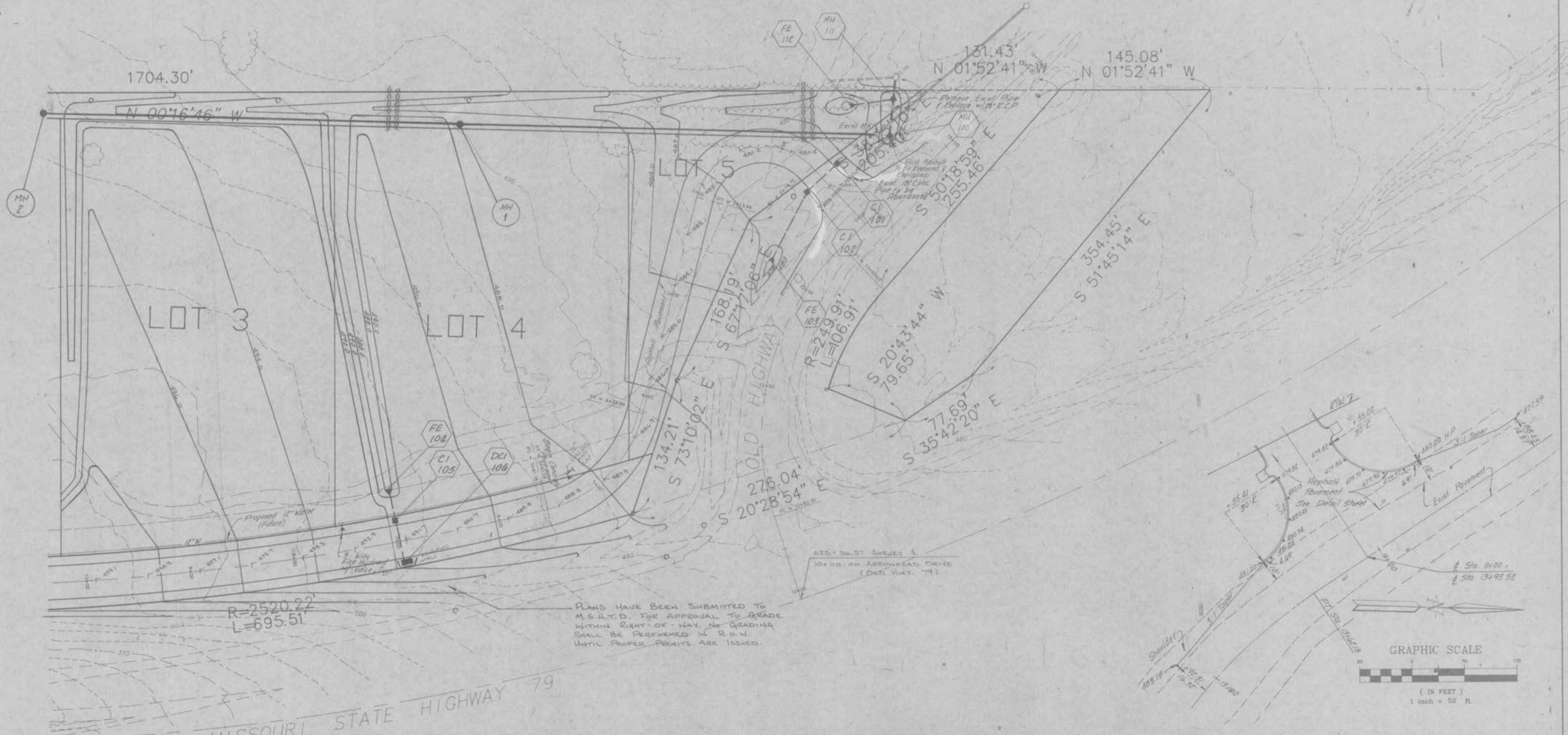


SALT RIVER INDUSTRIAL PARK

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

GRADING PLAN



Siltation Control

SILTATION CONTROL SHALL CONSIST OF TEMPORARY BERM AND SHALES TO DIVERT STORM WATER REMOVED TO A NATURAL DRAINAGE POINT. USE GRADING PLAN FOR LOCATIONS. 1) AS BERM POINT CROSS 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 SHALE ARE NOT FEASIBLE, A SINGLE ROW OF STRAW BALES SHALL BE PLACED END TO END TO FOREMOST ADJACENT PROPERTY AND RIGHT-OF-WAY (THIS SHALL BE THE RESPONSIBILITY OF THE GRADING CONTRACTOR OR DEVELOPER IF SO AGREED). UPON COMPLETION OF STORM SINKERS, STRAW BALES SHALL BE PLACED ON ALL SIDES OF APPROPRIATE STRUCTURES TO KEEP SILT OUT OF STORM SINKERS (THIS SHALL BE THE RESPONSIBILITY OF THE SINKER 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	62,074 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

333 Mid Rivers Mall Dr.
St. Peters, MO 63376
443-1211 778-1211

SALT RIVER INDUSTRIAL PARK

DRAWN	D.POTTHAST	DATE	8-30-90	3
CHECKED		DATE		
FIELD BOOK	XXX	PROJECT #	88-160	11
		JOB ORDER #	XXX	

11-19-90 B.C. Revised per City of O'Fallon - future water line & additional Siltation Control