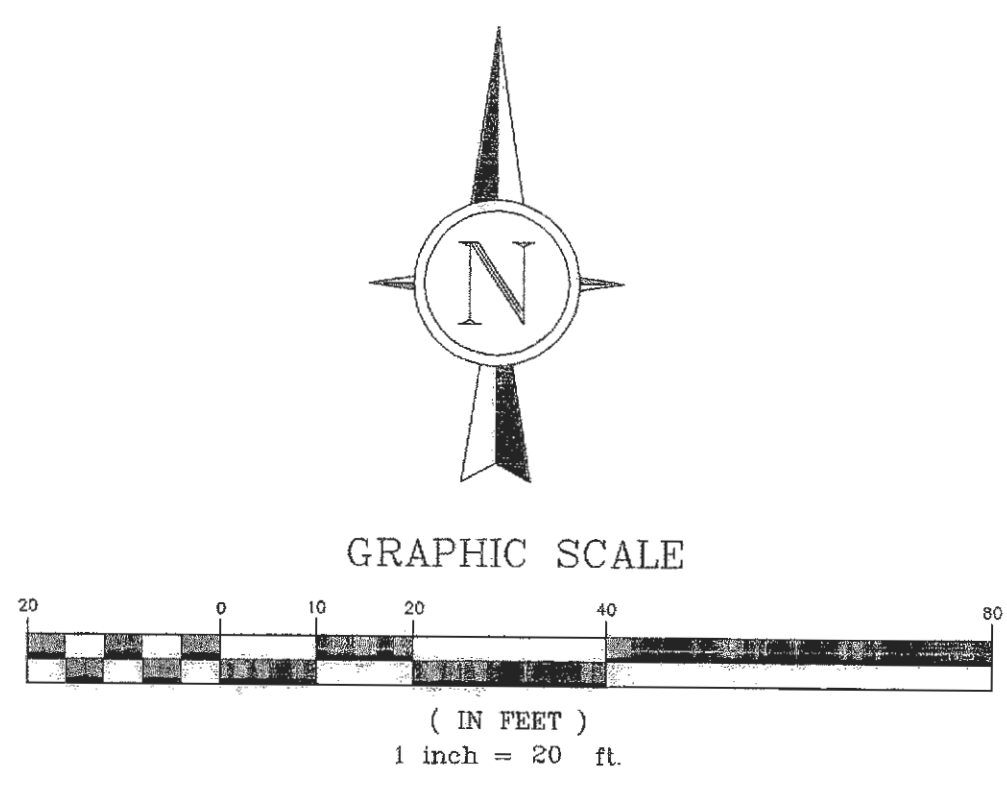


**PAVING LEGEND**

	10" P.C.C. CONCRETE OVER 4" TYPE I AGGREGATE OVER PREPARED BASE
	8" P.C.C. CONCRETE OVER 4" TYPE I AGGREGATE OVER PREPARED BASE
	7" P.C.C. CONCRETE OVER 4" TYPE I AGGREGATE OVER PREPARED BASE
	3" TYPE "C" ASPHALT 4" AGGREGATE BASE OVER PREPARED BASE



- NOTES:**
- 1.) THE UTILITIES SHOWN HEREIN WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NONEXISTENCE, SIZE, TYPE, OR LOCATION OF THESE OR OTHER UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UTILITIES, SHOWN OR NOT SHOWN, AND SAID UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319 RSMO.
  - 2.) ALL GRADED AREAS SHALL BE PROTECTED FROM EROSION BY EROSION CONTROL DEVICES AND/OR SEEDING AND MULCHING.
  - 3.) GRADING CONTRACTOR SHALL INSTALL SILTATION CONTROL PRIOR TO STARTING THE GRADING.
  - 4.) ALL FILLS AND BACKFILLS SHALL BE MADE OF SELECTED EARTH MATERIALS, FREE FROM BROKEN MASONRY, ROCK, FROZEN EARTH, RUBBISH, ORGANIC MATERIAL AND DEBRIS.
  - 5.) GRADING CONTRACTOR SHALL KEEP EXISTING ROADWAYS CLEAN OF MUD AND DEBRIS AT ALL TIMES.
  - 6.) NO GRADE SHALL EXCEED 3:1 SLOPE, OR AS DIRECTED BY SOIL CONSULTANT.
  - 7.) A GRADING PERMIT FROM THE DIRECTOR OF PUBLIC WORKS IS REQUIRED PRIOR TO ANY GRADING ON THE SITE AND A LAND DISTURBANCE PERMIT FROM THE DEPARTMENT OF NATURAL RESOURCES WHERE APPLICABLE NO CHANGE IN WATERSHEDS SHALL BE PERMITTED.
  - 8.) ALL JOINTS SHALL BE GASKETED "O-RING" TYPE.
  - 9.) PROVIDE 3/8" DIA. TRASH BARS FOR ALL INLETS.
  - 10.) ALL PROPOSED FENCING REQUIRES A SEPARATE PERMIT THROUGH THE PLANNING DIVISION.

**LEGEND**

	POWER POLE W/ GUY WIRE		SANITARY MANHOLE
	LIGHT STANDARD		STORM MANHOLE
	AREA INLET		EXISTING FLOODPLAIN BOUNDARY
	GAS VALVE		NEW FLOODPLAIN BOUNDARY
	TRAFFIC SIGNAL		EXISTING FLOODWAY BOUNDARY
	SIGN		SILTATION CONTROL FENCE
	WATER VALVE		EXIST. CONTOUR
	FIRE HYDRANT		PROPOSED CONTOUR
	MAILBOX		SANITARY
	BELL PEDESTAL		NEW VINYL FENCE
	FLARED END SECTION		WATER LINE
	EXISTING TREE		NEW STORM
			OVERHEAD ELECTRIC

- MAINTENANCE**
- ALL MEASURES SHOWN ON THIS EROSION CONTROL PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR FINAL STABILIZATION OF THE SITE.
1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
  2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.
  3. SEDIMENT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION IF DAMAGED. SEDIMENT SHOULD BE REMOVED FROM THE SEDIMENT FENCES WHEN IT REACHES ONE-THIRD THE HEIGHT OF THE SEDIMENT FENCE.
  4. THE CONSTRUCTION ENTRANCE (WASH OFF AREA) SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCE AS CONDITIONS DEMAND.

**NOTE:**  
THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING, BUT NOT LIMITED TO, STAKED STRAW BALES AND/OR SILTATION FABRIC FENCES (POSSIBLE METHODS OF CONTROL ARE DETAILED IN THE PLAN). CONTROL SHALL COMMENCE WITH GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MoDOT. THE CONTRACTOR'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT. THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MoDOT MAY AT THEIR OPTION DIRECT THE CONTRACTOR IN HIS METHODS AS DEEMED FIT TO PROTECT PROPERTY AND IMPROVEMENTS. ANY DEPOSITING OF SILT OR MUD ON NEW OR EXISTING PAVEMENT SHALL BE REMOVED IMMEDIATELY. ANY DEPOSITING OF SILTS OR MUD IN NEW OR EXISTING STORM SEWERS OR SWALES SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED TO THE SATISFACTION OF THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MoDOT.

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**REVISIONS**


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**SILTATION CONTROL PLAN**  
SIGNATURE BANK OF O'FALLON  
ST. CHARLES COUNTY, MISSOURI

11/15/06

6-19-06  
DATE

06033  
PROJECT NUMBER

SITE DEV. PLANS.DWG  
FILE NAME

9 of 16  
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GMM  
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