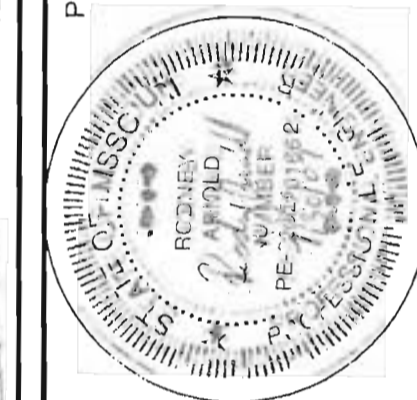


NOTE: WHERE CONCRETE THRUST BLOCKING FOR MECHANICAL JOINTS, BENDS, TEES, AND PLUGS BEARS ON EXCAVATING TRENCHES, OR UNSUITABLE MATERIAL, THE THRUST BLOCKING SHALL EXTEND PROPORTIONALLY ACCORDING TO THE THRUST BLOCK DIMENSION TABLE, THROUGH THE EXCAVATED MATERIAL TO UNDISTURBED GROUND. THIS EXCAVATION WILL NOT BE REQUIRED IF THE BEAR CAPACITY OF THE EXCAVATED MATERIAL IS EQUAL TO THE BEARING CAPACITY OF THE UNDISTURBED GROUND.

ISSUE	REMARKS/DATE
1	10-17-06 FIRST SUBMITTAL
2	12-11-06 REVISED PER DCS&D & PWS&D #2 COMMENTS
3	12-28-06 REVISED PER ST. CHARLES CO. COMMENTS
4	01-25-07 REV. PER ST. CHARLES CO. & GORHLON
5	02-05-07 REVISED PER DCS&D & PWS&D #2 COMMENTS
6	06-25-07 REVISED PER DEVELOPER COMMENTS
7	07-30-07 REV. PER ST. CH. CO. DCS&D & PWS&D COMMENTS

PREPARED FOR:
CROSS DEVELOPMENT OF MISSOURI INC.
 1609 PROSPECT VILLAGE DR.
 LAKE ST. LOUIS, MO. 63367
 314-713-4054



PREPARED BY:
THE STERLING CO.
 ENGINEERS & SURVEYORS
 5052 NEW BALTIMORE NEAR HOKIA
 ST. LOUIS, MO. 63112
 (314) 497-0440 FAX (314) 497-8244
 E-Mail: Sterling@sterling-eng-survey.com

PROJECT:	THE ENCLAVE AT SOMMERS POINTE	
DRAWN:	DESIGNED:	CHECKED:
NO. 07	06	123
M.S.D.	SHEET	
P#	1.2	
DATE:	OF	

ALL WATER MAINS, VALVES, FITTINGS, HYDRANTS, AND RELATED ITEMS ARE TO BE INSTALLED IN ACCORDANCE WITH THE CURRENT ST. CHARLES COUNTY P.W.S.D. #2 GUIDELINES AND SPECIFICATIONS AS APPROVED BY MONR REVIEW NO. 61995-048

THE DEVELOPER AND DESIGNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM AVAILABLE INFORMATION. THE DESIGNER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE INFORMATION PROVIDED BY THE DEVELOPER. THE DESIGNER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE INFORMATION PROVIDED BY THE DEVELOPER. THE DESIGNER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE INFORMATION PROVIDED BY THE DEVELOPER.

LIMIT 3
 N/P
 ENGINEER: PATRICIA M. JENSEN
 PLS. VALLEY DRIVE
 PAR. ID. 4-0046-9171-00

SCALE: 1"=50'

BASE MAP