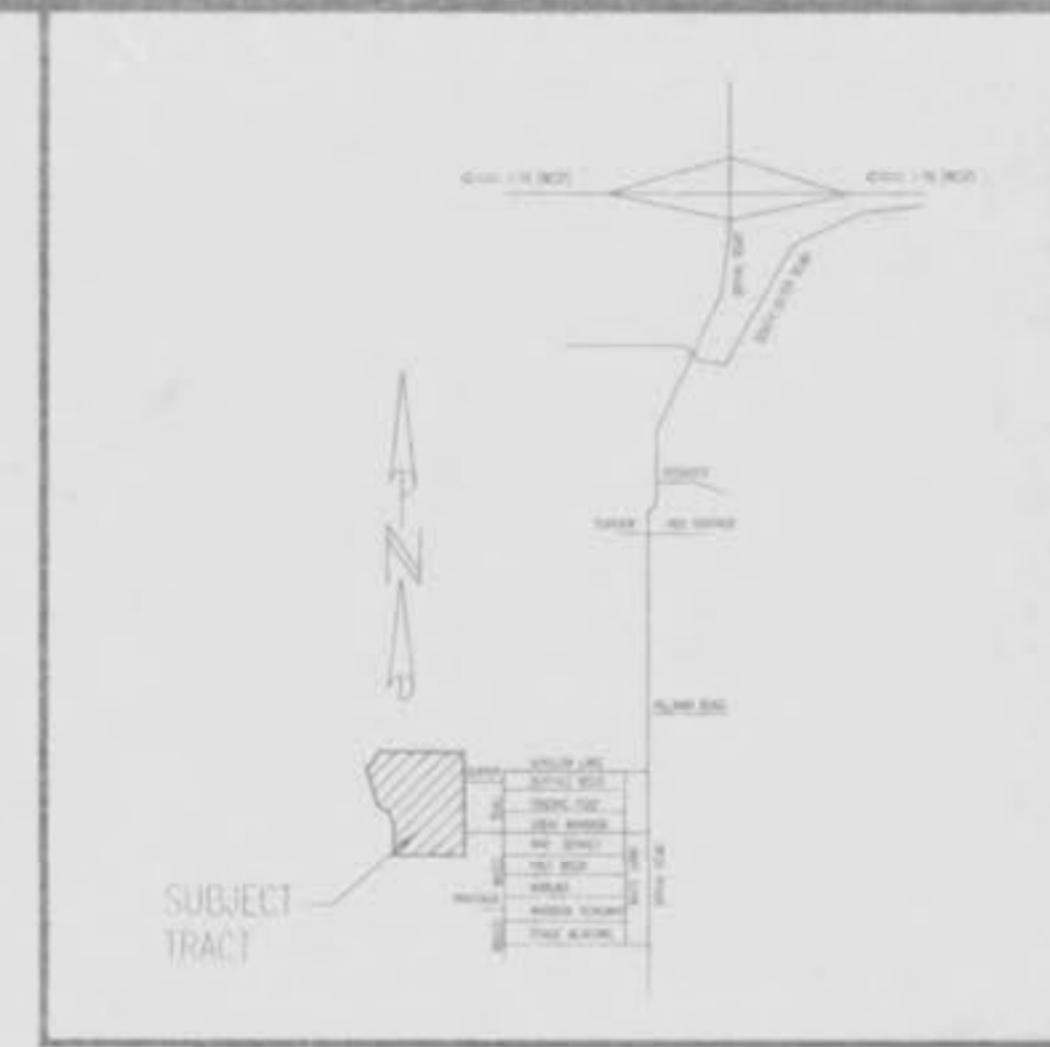


GREAT WARRIOR MEADOWS

PART OF LOT 18 OF THE DIVISION OF BATES LANDS
IN FRACTIONAL SECTION 36, TOWNSHIP 47 NORTH, RANGE 2 EAST,
ST. CHARLES COUNTY, MISSOURI



LOCATION MAP
(N.T.S.)

File

STATE OF MISSOURI
RONALD L. UNNERSTALL
NUMBER E-22280
REGISTERED PROFESSIONAL ENGINEER

WASHINGTON ENGINEERING & ARCHITECTURE
GARY TERESCHUK, P.E.
RON UNNERSTALL, P.E.

GENERAL NOTES:

- 1) ALL WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT CITY OF OFALLON STANDARDS.
- 2) GRADING AND DRAINAGE TO BE IN ACCORDANCE WITH CURRENT CITY OF OFALLON STANDARDS.
- 3) NO AREAS SHALL BE CLEARED WITHOUT THE PERMISSION OF THE DEVELOPER.
- 4) ALL FILLED AREAS UNDER BUILDINGS, STORM AND SANITARY SEWER LINES AND/OR PAVED AREAS INCLUDING TRENCH BACKFILLS SHALL BE COMPACTED TO 90% OF "MODIFIED PROCTOR" AND VERIFIED BY A QUALIFIED SOILS ENGINEER.
- 5) NO SLOPES SHALL BE GREATER THAN 3:1 AND SHALL BE SODDED OR SEEDED AND MULCHED.
- 6) ALL STORM SEWERS SHALL BE GASKETED TYPE CLASS 3 (MINIMUM) REINFORCED CONCRETE PIPES.
- 7) ALL STORM AND SANITARY SEWER TRENCH BACKFILLS SHALL BE WATER JETTED.
- 8) STORM AND SANITARY SEWER TRENCH BACKFILL UNDER PAVEMENT AREAS SHALL BE FULL DEPTH GRANULAR.
- 9) ALL STANDARD CURB INLETS SHALL BE SET WITH FRONT OF INLET 2' BEHIND BACK OF CURB.
- 10) SANITARY SEWERS SHALL BE POLYVINYL CHLORIDE (PVC) SDR-35.
- 11) THE MINIMUM VERTICAL DISTANCE FROM THE LOW POINT OF THE BASEMENT TO THE FLOORLINE OF THE SANITARY SEWER MAIN AT THE CORRESPONDING HOUSE CONNECTION SHALL NOT BE LESS THAN THE DIAMETER OF THE SANITARY SEWER MAIN PLUS A VERTICAL DISTANCE OF NOT LESS THAN TWO AND ONE-HALF FEET (2'-1 1/2').
- 12) WATERLINES, VALVES, METERS AND ETC. SHALL MEET ALL SPECIFICATIONS AND INSTALLATION REQUIREMENTS OF THE CITY OF OFALLON.
- 13) FIRE HYDRANTS TO BE YELLOW - 3-WAY - BREAKAWAY HYDRANTS AND SHALL BE OF ONE OF THE FOLLOWING TYPES: MUELLER CENTURIAN (A423) / AMERICAN DARLING (DB62B).
- 14) ALL PVC WATER PIPE SHALL HAVE A MINIMUM PRESSURE RATING OF PR-200 OR SDR-21.
- 15) ALL CAST IRON WATER PIPE SHALL CONFORM TO AWWA SPECIFICATION C-106 AND/OR C-108. THE CAST IRON FITTINGS SHALL CONFORM TO AWWA SPECIFICATION C-108. THE RUBBER GASKET JOINTS FOR CAST IRON PRESSURE PIPE AND FITTINGS SHALL CONFORM TO AWWA SPECIFICATION C-11.
- 16) ALL STREETS ARE TO BE CONCRETE AND CONSTRUCTED IN ACCORDANCE WITH CURRENT CITY OF OFALLON STANDARDS.
- 17) BARRICADES WILL CONSIST OF THREE STANDARD 18" DIAMOND REFLECTORIZED RED PANEL MARKERS MOUNTED ON TWO POUND 1 1/2" CHANNEL SIGN POSTS, WITH BOTTOM OF MARKER MOUNTED A MINIMUM OF 4' ABOVE THE ELEVATION OF THE PERMANENT SURFACE AND INSTALLED AT TERMINUS OF PAVEMENT.
- 18) EASEMENTS FOR PUBLIC SEWERS AND UTILITIES SHALL BE PROVIDED ON THE RECORD PLAT.
- 19) UNDERGROUND UTILITIES HAVE BEEN LOCATED FROM AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE ONLY. THE VERIFICATION OF THE LOCATION OF UNDERGROUND UTILITIES EITHER SHOWN OR NOT SHOWN ON THESE PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE LOCATED PRIOR TO COMMENCEMENT OF GRADING OR CONSTRUCTION OF IMPROVEMENTS.
- 20) THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF AND COORDINATION WITH UTILITY COMPANIES.
- 21) THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY CONCERNING DISCREPANCIES IN PLANS.



PROJECT BENCHMARK:

USGS - ELEVATION 520.55
SQUARE ON EAST HEADWALL ON BRYAN ROAD
40' +/- SOUTH OF THE INTERSECTION OF BRYAN ROAD
AND SUNBURST DRIVE

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PREPARED FOR:
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FILE

APPROVED
Todd Unnerstall
7-2-95

GREAT WARRIOR MEADOWS
O'FALLON, MISSOURI

FILE NAME/PLAT DATE	
REVISIONS	
△ 6-22-95	
△	
△	
ISSUE DATE	5-30-95
SHEET TITLE	TITLE SHEET
PROJECT NO.	1517
SHEET NO.	1 OF 15