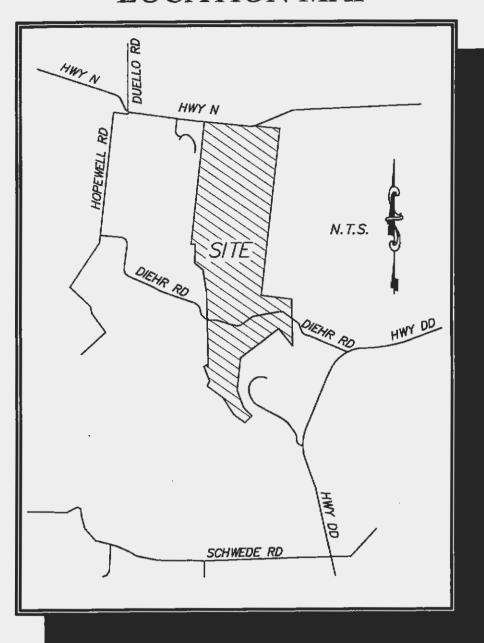
### LOCATION MAP



## LEGEND

Sanitary Sewer (Proposed)	M.H. 20	Sanitary Structure	R.C.P.	Reinforced Concrete Pipe
— Sanitary Sewer (Existing)	(C.I.) 30)	Storm Structure	C.M.P.	Corrugated Metal Pipe
	•	Test Hole	C.I.P.	Cast Iron Pipe
======================================	ക	Power Pole	P.V.C.	Polyvinyl Chloride
—a*w— Water Line & Size	фир	Light Standard	V.C.P.	Vitrified Clay Pipe
—EX W— Existing water line	<b>@</b> ®	Double Water Meter Setting		
‡-₩ Tee & Valve	<b>⊗</b>	Single Water Meter Setting	c.o.	Clean Out
👅 Hydrant	C.1.	Curb Inlet	V. T.	Vent Trap
E Cap	5.C.I.	Skewed Curb Inlet	T.B.R.	To Be Removed
18 Lot or Building Number	D.C.I	Double Curb Inlet	T.B.R.&R	To Be Removed & Relocated
- × - Existing Fence Line	G.I.	Grate Inlet	T.B.P.	To Be Protected
CCC Existing Tree Line	A.I.	Area Inlet	T.B.A.	To Be Abandoned
s  Street Sign	D.A.I.	Double Area inlet	B.C.	Base Of Curb
Existing Contour	C.C.	Concrete Collar	T.C.	Top Of Curb
Proposed Contour	F.E.S.	Flared End Section	T. W.	Top Of Wall
Rip—Rap	E.P.	End Pipe	B. W.	Base Of Wall
End of Lateral	E.D.	Energy Dissipater	(TYP)	Typical
Asphalt Pavement	М.Н.	Manhole	U.N.O.	Unless Noted Otherwise
Concrete Pavement	C.P.	Concrete Pipe	U.I.P.	Use in Place
→ Proposed Swale	S.A.S	Sinkhole Access Structure	$\triangle$	Yield Sign

Call BEFORE you DIG -800-344-7483 MISSOURI ONE-CALL SYSTEM, INC.

MoDOT LOCATOR: 314-340-4100

#### PROJECT BENCH MARK

U.S.G.S BENCH MARK At Dardenne T.46N., R.2E. Near Approx. Corner Sections 1, 2, 11 & 12, 31' north & 20' west of crossroads, 49' south of S.E. corner of Catholic Church, 2.0' north of sidewalk & in a concrete post standard tablet stamped "TT" 60C 1936 616'.

Elev. 616.50

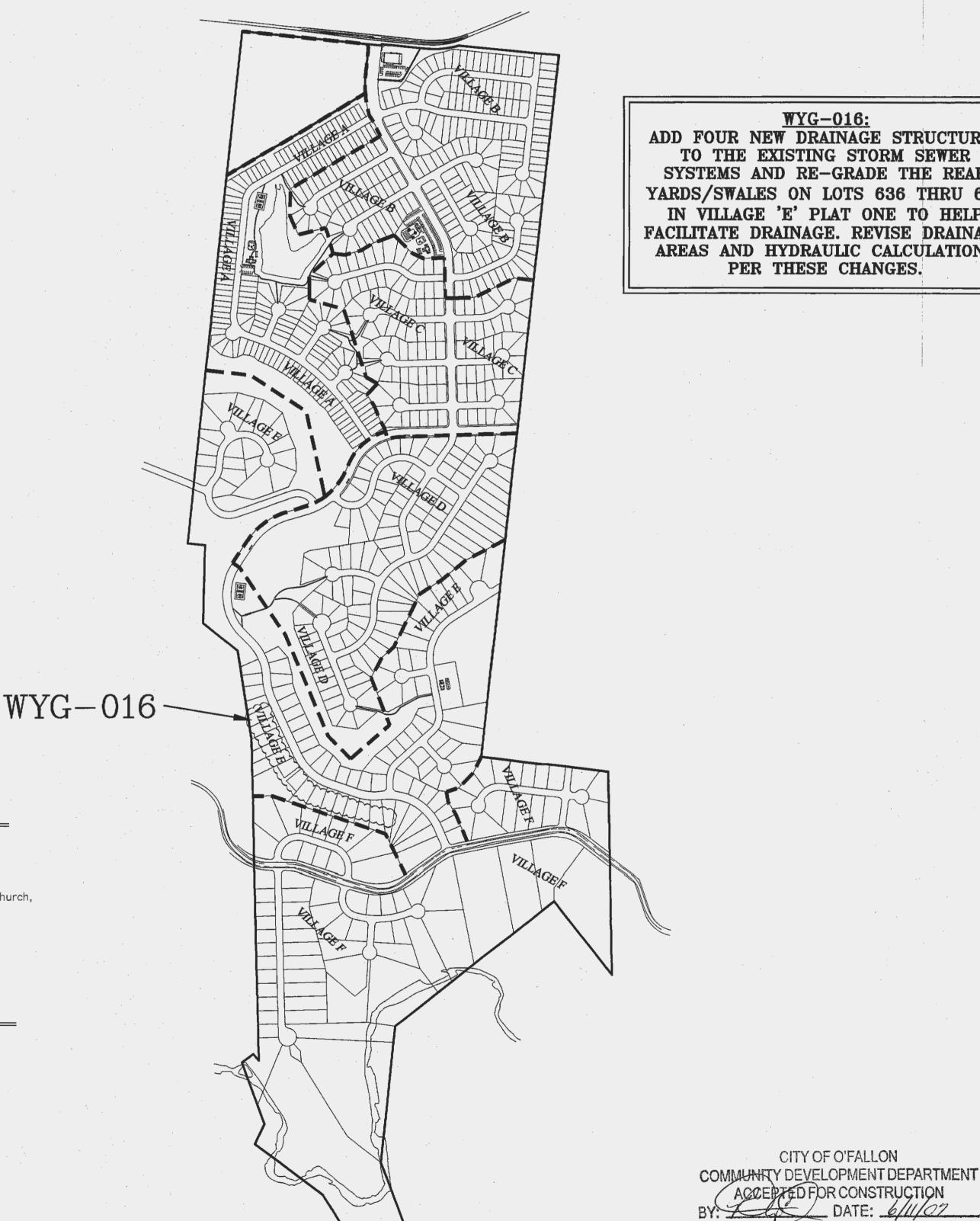
#### SITE BENCH MARK

FOUND OLD STONE N.E. Corner of U.S. Survey 61

Elev. 640.47

# WYNDGATE CHANGE ORDER WYG-016

TRACTS OF LAND BEING PART OF FRACTIONAL SECTIONS 16 & 17, AND U.S. SURVEYS 61 & 417, TOWNSHIP 46 NORTH, RANGE 2 EAST, ST. CHARLES COUNTY, MISSOURI



WYG-016: ADD FOUR NEW DRAINAGE STRUCTURES TO THE EXISTING STORM SEWER SYSTEMS AND RE-GRADE THE REAR YARDS/SWALES ON LOTS 636 THRU 650 IN VILLAGE 'E' PLAT ONE TO HELP FACILITATE DRAINAGE. REVISE DRAINAGE AREAS AND HYDRAULIC CALCULATIONS PER THESE CHANGES.

CITY OF O'FALLON

ACCEPTED FOR CONSTRUCTION

PROFESSIONAL ENGINEER'S SEAL

INDICATES RESPONSIBILITY FOR DESIGN

\_\_ DATE: 6/11/07

DRAWING INDEX Description Sheet **COVER SHEET** GENERAL NOTES & REVISION BLOCK SITE MAP EROSION CONTROL PLANS **EROSION DETAIL** VILLAGE "A" COVER SHEET VILLAGE "A" SITE PLAN 11A-13A VILLAGE "A" GRADING PLAN 14A-16A VILLAGE "A" STREET PROFILES 17**A** 18A-19A VILLAGE "A" SANITARY SEWER PROFILES 20A-21A VILLAGE "A" STORM SEWER PROFILES VILLAGE "A" DRAINAGE AREA MAP 22A-25A 26A-28A VILLAGE "A" WATER LAYOUT 29A VILLAGE "A" DETENTION BASIN VILLAGE "A" WINTER PARK RECREATION AREA 30A VILLAGE "A" LANDSCAPING PLAN 31A 32BVILLAGE "B" COVER SHEET VILLAGE "B" SITE PLAN 33B-35B VILLAGE "B" GRADING PLAN 36B-38B 39B-41B VILLAGE "B" STREET PROFILES 42B-44B VILLAGE "B" SANITARY SEWER PROFILES VILLAGE "B" STORM SEWER PROFILES 45B-47B VILLAGE "B" DRAINAGE AREA MAP 48B-51B VILLAGE "B" WATER LAYOUT 52B-54B VILLAGE "B" SUMMER PARK POOL SITE VILLAGE "B" LANDSCAPING PLAN VILLAGE "C" COVER SHEET 58C 59C-60C VILLAGE "C" SITE PLAN 61C-62C VILLAGE "C" GRADING PLAN 63C-64C VILLAGE "C" STREET PROFILES VILLAGE "C" SANITARY SEWER PROFILES 65C-66C 67C-68C VILLAGE "C" STORM SEWER PROFILES VILLAGE "C" DRAINAGE AREA MAP 69C-70C 71C-72C VILLAGE "C" WATER LAYOUT 73C VILLAGE "C" LANDSCAPING PLAN VILLAGE "D" COVER SHEET 74D VILLAGE "D" SITE PLAN 75D-77D VILLAGE "D" GRADING PLAN 78D & 80D VILLAGE "D" STREET PROFILES 81D-82D VILLAGE "D" SANITARY SEWER PROFILES 83D-84D 85D-86D VILLAGE "D" STORM SEWER PROFILES VILLAGE "D" DRAINAGE AREA MAP 87D-89D VILLAGE "D" WATER LAYOUT 90D-92D VILLAGE "D" RETAINING WALLS 93D VILLAGE "D" LANDSCAPING PLAN VILLAGE "E" COVER SHEET VILLAGE "E" SITE PLAN 97E,98E 96E-99E VILLAGE "E" GRADING PLAN 101E,102E 100E-103E 104E-106E VILLAGE "E" STREET PROFILES 107E VILLAGE "E" DIEHR RD. ENTRANCE DETAIL 108E VILLAGE "E" SIGHT DISTANCE EXHIBIT 110E VILLAGE "E" SANITARY SEWER PROFILES VILLAGE "E" STORM SEWER PROFILES 113E-114E VILLAGE "E" DRAINAGE AREA MAP 116E-118E 115E-120E 121E-124E VILLAGE "E" WATER LAYOUT VILLAGE "E" DETENTION BASIN 125E-126E VILLAGE "E" AUTUMN PARK/SPRING PARK REC. AREA 127EVILLAGE "E" MBR LANDSCAPING PLAN 128E VILLAGE "E" LANDSCAPING PLAN 129E-130E VILLAGE "F" COVER SHEET 131F 132F-136F VILLAGE "F" SITE PLAN VILLAGE "F" GRADING PLAN 137F-139F VILLAGE "F" STREET PROFILES 140F-141F 142F-143F VILLAGE "F" DIEHR RD. ENTRANCE DETAILS 144F-146F VILLAGE "F" SANITARY SEWER PROFILES VILLAGE "F" LIFT STATION SITE PLAN 147F VILLAGE "F" LIFT STATION DETAILS 148F-149F VILLAGE "F" STORM SEWER PROFILES 150F-151F 152F-154F VILLAGE "F" DRAINAGE AREA MAP VILLAGE "F" WATER LAYOUT 155F-157F VILLAGE "F" DETENTION BASIN 158F VILLAGE "F" RETAINING WALLS 159F VILLAGE "F" LANDSCAPING PLAN 160F TRAFFIC CONTROL PLANS 161-164 GENERAL CONSTRUCTION DETAILS 165-174B

VILLAGE "B" TEMP. SCHOOL BUS ACCESS & POOL SITE

ENGINEERS AUTHENTICATION
The responsibility for profession

engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless PICKETT RAYING SILVER, INC

4/07 MAK DATE CHECKED 4/07 PROJECT # 01267.SUPO.04R TASK # 001 FIELD

> WYNDGATE CHANGE ORDER WYG-016