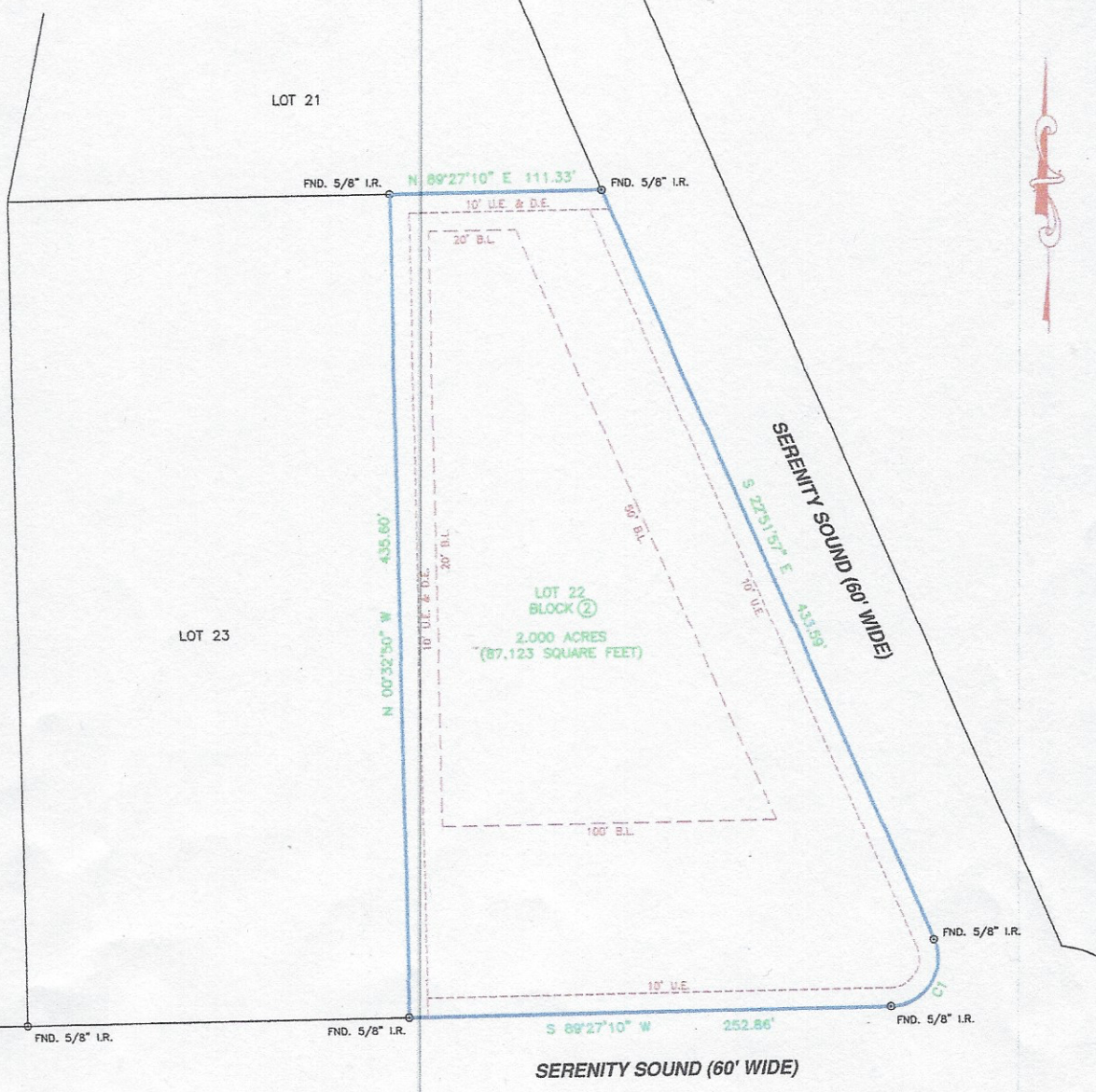




SCALE 1"=60'

Curve Table					
Curve #	Length	Radius	Delta	Chord Direction	Chord Length
C1	49.01	25.00	112°19'07"	S33°17'36"W	41.53



LEGEND

- FND. _____ Found
- I.R. _____ Iron Rod
- M.C.M.R. _____ Montgomery County Map Records
- U.E. _____ Utility Easement
- D.E. _____ Drainage Easement
- B.L. _____ Building Line
- IRON ROD _____

- NOTES:**
1. THE BASIS OF BEARING FOR THIS SURVEY IS THE WEST LINE OF THE SUBJECT TRACT CALLED N 00°32'50" W ON THE RECORDED PLAT OF LAKE WINDCREST SECTION 4.
 2. THE SUBJECT TRACT DOES NOT LIE WITHIN THE 100 YEAR FLOOD PLAIN AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR MONTGOMERY COUNTY, PANEL No. 48339C0485G, MAP REVISED: AUGUST 18, 2014.
 3. NO TITLE COMMITMENT WAS PROVIDED AT THE TIME OF SURVEY. THERE MAY BE ADDITIONAL EASEMENTS OR OTHER RESTRICTIONS THAT ARE NOT SHOWN.
 4. ALL EASEMENTS AND BUILDING LINES SHOWN ARE PER THE RECORDED PLAT OF LAKE WINDCREST SECTION 4.



I HEREBY CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND, THAT THIS PLAT CORRECTLY REPRESENTS THE FACTS FOUND AT THE TIME OF SURVEY.

Joel Bilyeu
 JOEL BILYEU TEXAS R.P.L.S. NO. 6106

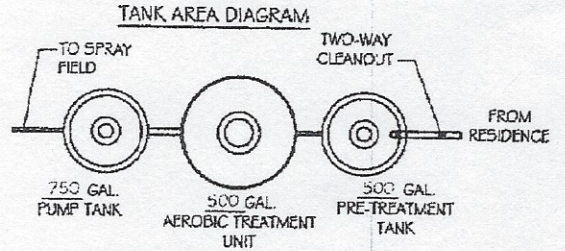
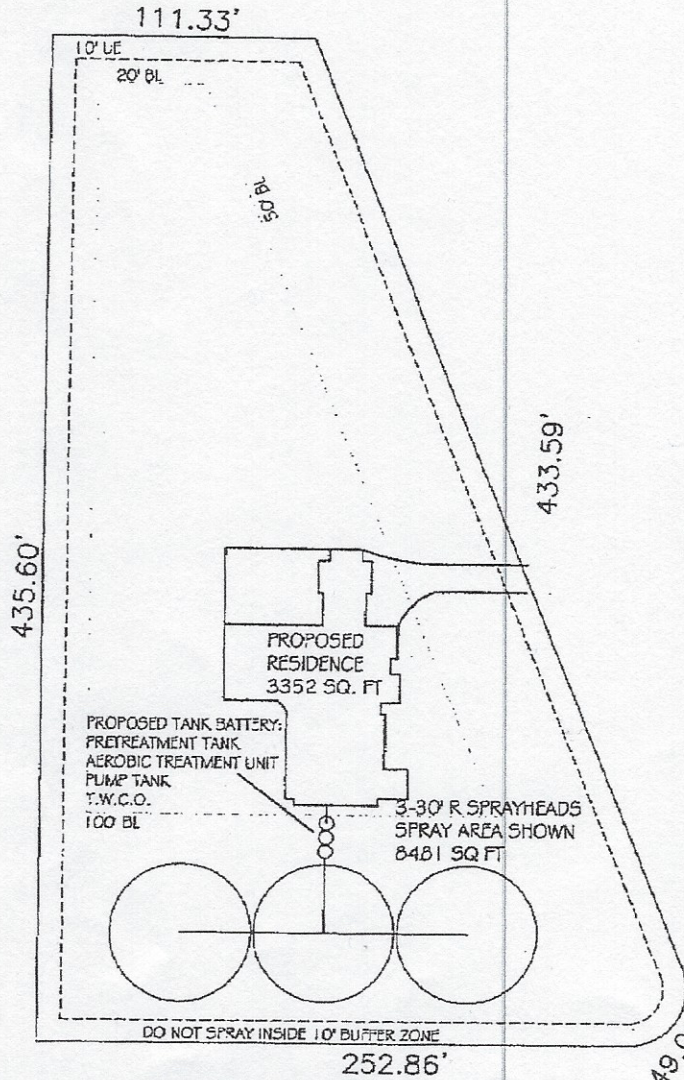
BOUNDARY SURVEY
LOT 22, BLOCK 2
LAKE WINDCREST SECTION 4
CABINET K, SHEET 121, M.C.M.R.
MONTGOMERY COUNTY, TEXAS

C&R SURVEYING, INC.
 PROFESSIONAL LAND SURVEYORS

11814 BROWNWOOD DR. MAGNOLIA, TEXAS 77354
 OFFICE - (281) 259-6042 FAX - (281) 259-6043
 E-MAIL - joel@crrsurveying.com



Date: 07-12-17	Scale: 1"=60'
Drawn By: J.R.B.	Checked By: J.R.B.
Job No.: 02037-000-0-BND	Drawing No. B-842



HFF PRODUCTIONS
 27441 WIGWAM TRAIL
 HOCKLEY, TX. 77447
 281-384-3976

MORTON MULLINS
 10411 SERENITY SOUND

COUNTY:	MONTGOMERY
ACREAGE:	1.886
SUBDIVISION:	LAKE WINDCHEST
SECTION:	4
LOT:	22
BLOCK:	2
BEDROOMS:	4
LIVING AREA:	3352

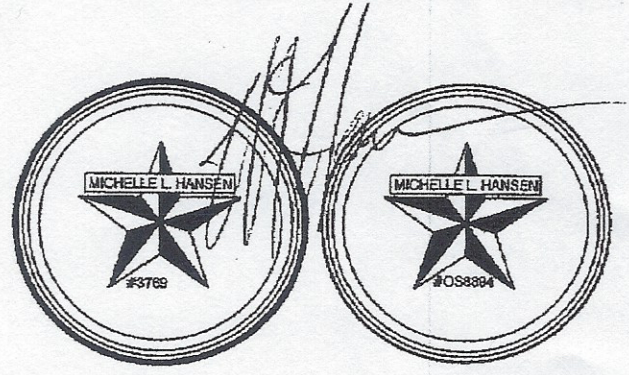
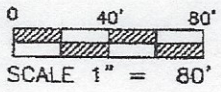
DATE:	9-17-2007
DRAWN BY:	MLH
DESIGNED BY:	MLH
SCALE:	AS NOTED
TOTAL GPD:	300
APPLICATION RATE:	0.41
REQUIRED SPRAY AREA:	7317
PROVIDED SPRAY AREA:	8481

MONTGOMERY COUNTY INTERPOSES NO OBJECTIONS PROVIDED THE SYSTEM IS INSTALLED IN ACCORDANCE WITH THESE PLANS.

Permit# 7520 Initials MLH Date 9-26-07
 Any changes to EQUIPMENT SPECIFIED or GPD will REQUIRE office APPROVAL PRIOR to INSPECTION.

SERENITY SOUND

SERENITY SOUND



PROPOSED ON-SITE SEWAGE FACILITY	
EQUIPMENT SPECIFICATIONS	
PRE-TREATMENT TANK:	500 GALLON - PRE-CAST CONCRETE
AEROBIC TREATMENT UNIT:	500 GALLON - AIR-500-63C OR EQUAL
PUMP TANK:	750 GALLON - PRE-CAST CONCRETE
SPRAYHEADS:	RAINFIELD - 30" RADIUS - R50LA OR EQUAL
TANK NOTES	
1. ALL EXISTING SEPTIC TANKS TO BE ABANDONED	
2. TANKS NOT BUILT FOR TRAFFIC BEARING LOADS	
3. TANKS INSTALLED IN LINE ON 90° OFFSETS	
MISCELLANEOUS NOTES	
1. MAINTAIN ALL BUFFER ZONES SHOWN ON DRAWING	
2. PRIVATE WATER WELL MUST BE A MINIMUM OF 50 FT. FROM SEPTIC TANKS AND 100 FT. FROM SPRAY FIELD UNLESS IT IS PRESSURE CEMENTED. THEN IT MUST BE 50 FT. FROM SEPTIC TANKS AND SPRAY FIELD.	
BUFFER ZONE NOTES	
- SEPTIC TANKS MUST BE AT LEAST 10 FT. FROM:	
- ANY EASEMENT NOT SHOWN ON DRAWING.	
- 5' FROM ANY SLAB.	

- GENERAL NOTES:**
1. AN ON-SITE SEWAGE LICENSE MUST BE OBTAINED PRIOR TO INSTALLING THIS WASTEWATER DISPOSAL SYSTEM.
 2. SYSTEM INSTALLATION MUST BE BY A REGISTERED INSTALLER OF ON-SITE SEWAGE FACILITIES AS REQUIRED BY ARTICLE 4477-7E OF VERNON'S CIVIL STATUTES OR BY THE OWNER OF THE PROPERTY UNDER LICENSE. NO COMPONENT OF THIS SYSTEM SHALL BE COVERED UP WITHOUT COUNTY'S APPROVAL.
 3. IF ANY DISCREPANCIES EXIST BETWEEN THIS DESIGN AND ACTUAL FIELD CONDITIONS IT IS THE INSTALLER'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE ENGINEER AND THE JURISDICTION PRIOR TO BEGINNING OF CONSTRUCTION.
 4. ALL CONSTRUCTION METHODS AND MATERIALS MUST BE IN ACCORDANCE WITH COUNTY AND STATE RULES AND POLICIES, UNLESS SPECIFICALLY NOTED ON THESE DRAWINGS AND ARE APPROVED BY THE JURISDICTION.
 5. SITE SHALL BE CAREFULLY FINISH GRADED AFTER CONSTRUCTION OF SYSTEM IS COMPLETED, TO PROVIDE ADEQUATE STORM WATER DRAINAGE. ABSORPTION AREA SHALL BE CROWNED. DRAINAGE SWALES SHALL BE CONSTRUCTED TO ADEQUATELY CONVEY STORM WATER DRAINAGE AWAY FROM ABSORPTION AREA.
 6. HIS SYSTEM INSTALLED AND OPERATED IN ACCORDANCE WITH THIS PLAN SHALL NOT PRESENT A HAZARD TO PUBLIC HEALTH, OR THREATEN PROPOSED OR ADJACENT WATER WELLS.
 7. THERE SHALL BE AT LEAST ONE DAY OF DRY STORAGE VOLUME OF ONE-THIRD THE DAILY FLOW BETWEEN THE ALARM-ON LEVEL AND THE INLET TO THE PUMP TANK.
 8. ALL COMPONENTS OF THE SYSTEM MUST BE INSTALLED 10 FT FROM WATERLINES, ACCEPT AT BUILDING CONNECTION. WATERLINE CROSSING MUST BE CONSTRUCTED IN ACCORDANCE WITH 30 TAC 250. 44(e)
 9. PUMP TANK FLOAT ELEVATIONS MUST BE SET IN COMPLIANCE WITH: 30 TAC 285.23(c)(2)(C)(iii)(1)
 10. SPRAY HEADS TO BE NO CLOSER THAN 10' FROM TREES OR OTHER OBSTRUCTIONS THAT INTERFERE WITH SPRAY PATTERN.
 11. TIMER MUST BE SET TO DISCHARGE BETWEEN THE HOURS OF MIDNIGHT AND 5 am.