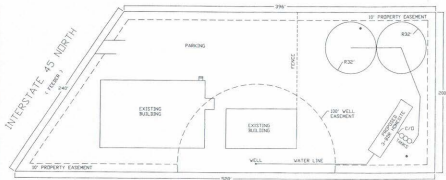


NO FLOOD HAZARD PER FORM PANEL 505 D  
 SLOPE PATTERN = FLAT / SLIGHT



**CALCULATION SUMMARY:**

TOTAL NUMBER OF BEDROOMS 3 ( UNDER 2,500 SQ.FT. )  
 D = 240 G.P.D. ( 300 G.P.D. MINUS 200 FOR USE OF L.F.P. )  
 APPLICATION RATE: 0.841 gal./sq.ft./DAY  
 TOTAL SPRAY AREA REQUIRED = 5,853 sq.ft.  
 TOTAL SPRAY AREA DESIGNED = 6,438 sq.ft.  
 INSTALL 2 PURPLE TOP SPRAY HEADS WITH APPROPRIATE LOW ANGLE NOZZLES  
 HEADS SHALL NOT EXCEED 40 PSI WITH INSTALLED NOZZLES TO SPRAY A 30"x  
 SPRINKLER TIMER SHALL BE 30" TO SPRAY BETWEEN MIDNIGHT AND 5:00 AM  
 INSTALL A 3.5 IN. PROFILE 20 G.P.M. SUBMERSIBLE PUMP ( DR. ELEV. )  
 DESIGN BASED ON FINDINGS BY SITE EVALUATOR

**LEGEND:**

- TANKS = 500 gal. PRETREATMENT TANK
- 500 GPD AEROBIC TREATMENT UNIT
- 750 gal. PUMP TANK W/CHILDRENATOR
- C/D = 2 WAY CLEAN-OUTS AT ALL STUB-OUTS FROM HOUSE
- 1 WAY CLEAN-OUTS EVERY 50' AND AT EVERY 30'
- TURN ON DIRECTION
- = BORE HOLE SITE

john@whonoturecalls.com

NAME: VANCE RESIDENCE	PROPERTY: ROBERT HARRIS	ADDRESS: 2942 STATE / 8025
ADDRESS: 2742 INTERSTATE 45 NORTH	ADDRESS: 274	PHONE #: (936) 432-2568
CITY: STATE: ZIP: NEW WAVELEY, TX 77228	AGENCY: N/A	DATE: 08/21/2008
DESIGNER: N/A	CLIENT: N/A	SCALE: 1" = 30'
COUNTY: WALKER	DATE: 08/21/08	PROJECT: P-1-08