

PROJECT: IRRIGATION WATER SUPPLY

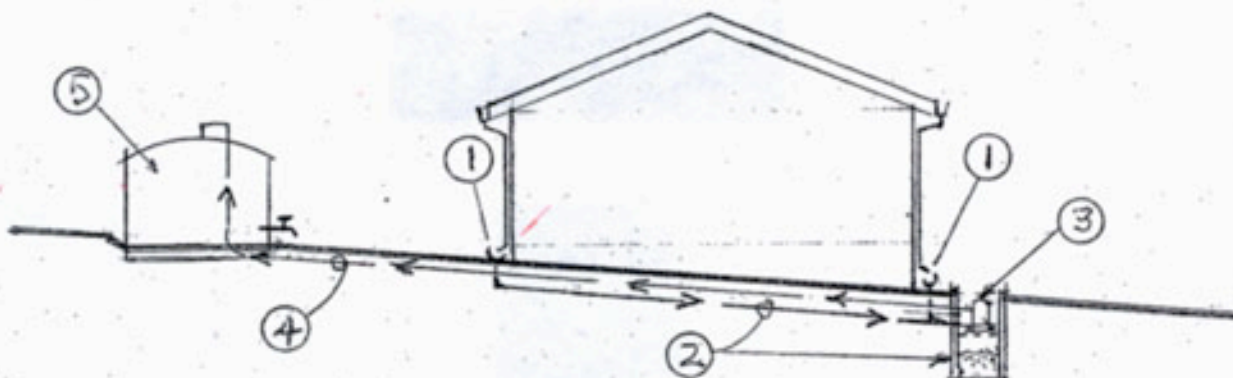
ADDRESS: BROOKTRAILS TOWNSHIP

Designed by: RAXT Date: 9-21-06 Page 1 of 1



AXT & MITCHELL
ARCHITECTS - PLANNERS

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SCHEMATIC PROPERTY SECTION

NOTES

1. CONNECT DOWNSPOUTS TO 4" DRAIN PIPE,
2. PIPE RAINWATER TO A COLLECTION BASIN WITH A SEDIMENT BASIN,
3. SUMP PUMP WITH FLOAT SWITCH
4. PIPE RAINWATER TO TANK
5. 2,500 GALLON TANK(S)
 - a. TANK MUST BE SEALED AND RAINWATER SEPARATE FROM DOMESTIC (BROOKTRAILS) WATER SUPPLY.
 - b. IF LAND IS LEVEL OR TANK IS DOWNHILL YOU WILL NEED A PRESSURE TANK & PUMP.
 - c. REAR YARD LOCATIONS PREFERRED,
 - d. TANK MAY BE ANCHORED AT GROUND LEVEL OR PARTIALLY BURIED,
 - e. ELEVATED TANKS NOT PERMITTED WITHOUT A SPECIAL PERMISSION, AND ENGINEERED DESIGN.