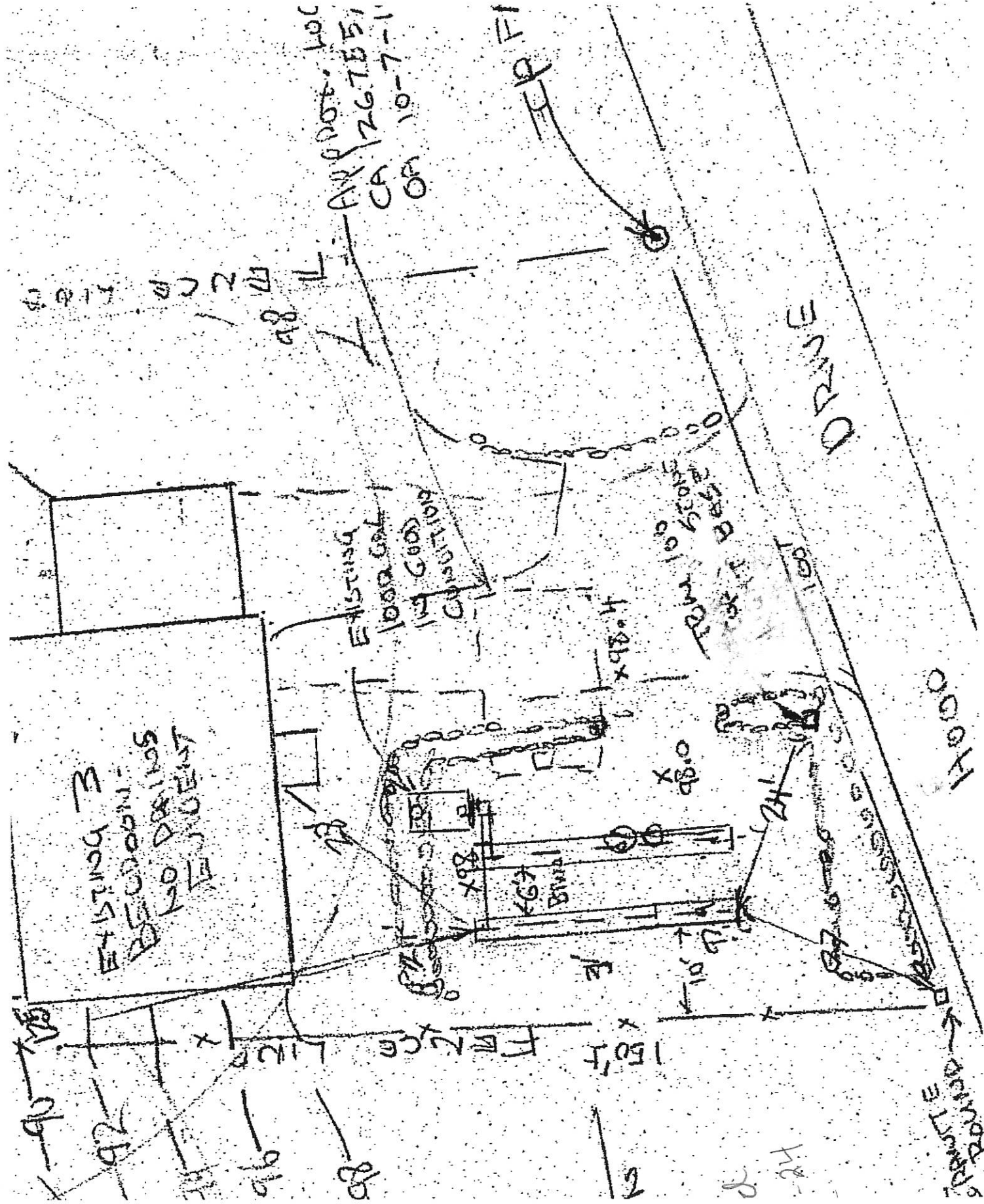
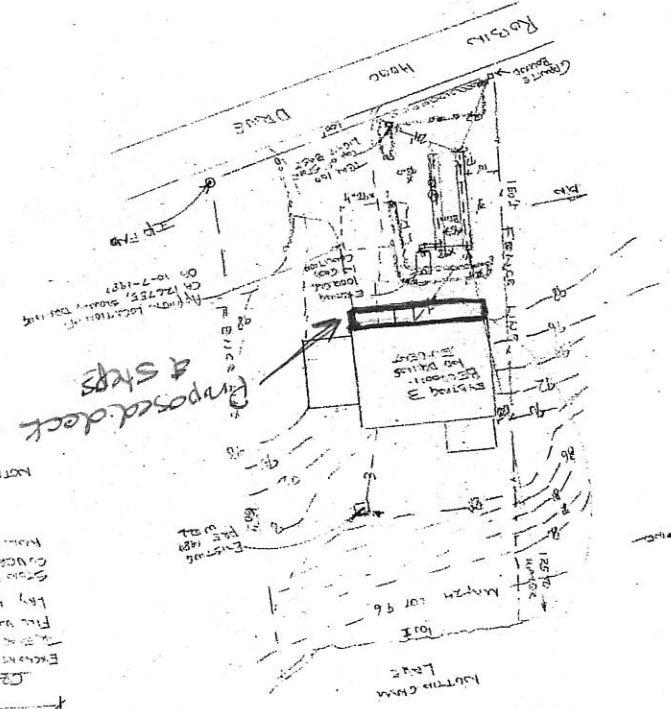
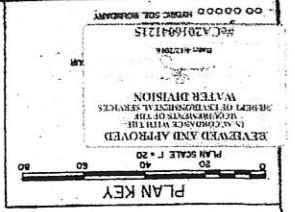
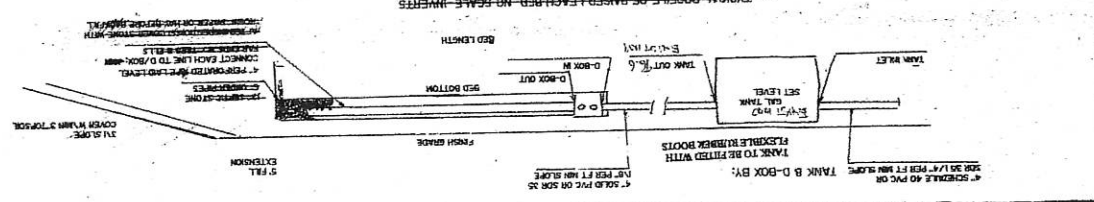


Existing

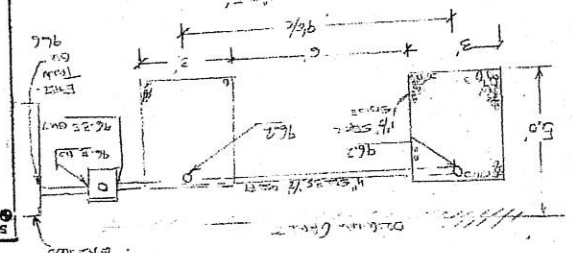




THESE DRAWINGS AND SPECIFICATIONS SHALL BE CONSIDERED AS PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL FIELD DATA AND CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL RECORDS AND DOCUMENTS RELATED TO THIS PROJECT.



SEE SITE PLAN FOR PIPE DETAILS
TYPICAL SECTION OF LEACHATE, NO SCALE



NOTE: NOTATION REQUIRED TO BE SET
 CURRENT STUDY DRAINAGE
 PATENT CH 126753 ON-10
 NO LOTS IS PROPOSED
 CURRENT EDA IS 1.5 IN
 DRAINAGE, THE WILL BE
 MAINTAINED IN PLACE
 WOULD BE REQUIRED TO BE
 MAINTAINED IN PLACE

THOMAS CANFIELD
 107 BETTES ROAD
 ROCHESTER, NY 14607
 603-332-1413
 DESIGNER # 143 REGISTER # 154
 SYSTEM DESIGN • INSTALLATION • INSPECTION • REPLACEMENT

OWNER: **22 BOKER HILL DRIVE**
 LOT 96 SUBDIVISION # 107-107-107
 SUBDIVISION # 107-107-107
 DRAWING # **TAX MAP 24 LOT 96**
 APPROVAL # **BOOK 5051 PAGE 71**
 DATE: _____
 REVISIONS: _____

SHEET OF
SUBSURFACE DISPOSAL SYSTEM DESIGN

THIS IS TO CERTIFY THAT THIS PLAN CONFORMS TO ALL APPLICABLE LOCAL ZONING ORDINANCES AND REGULATIONS AT THE TIME OF DESIGN.

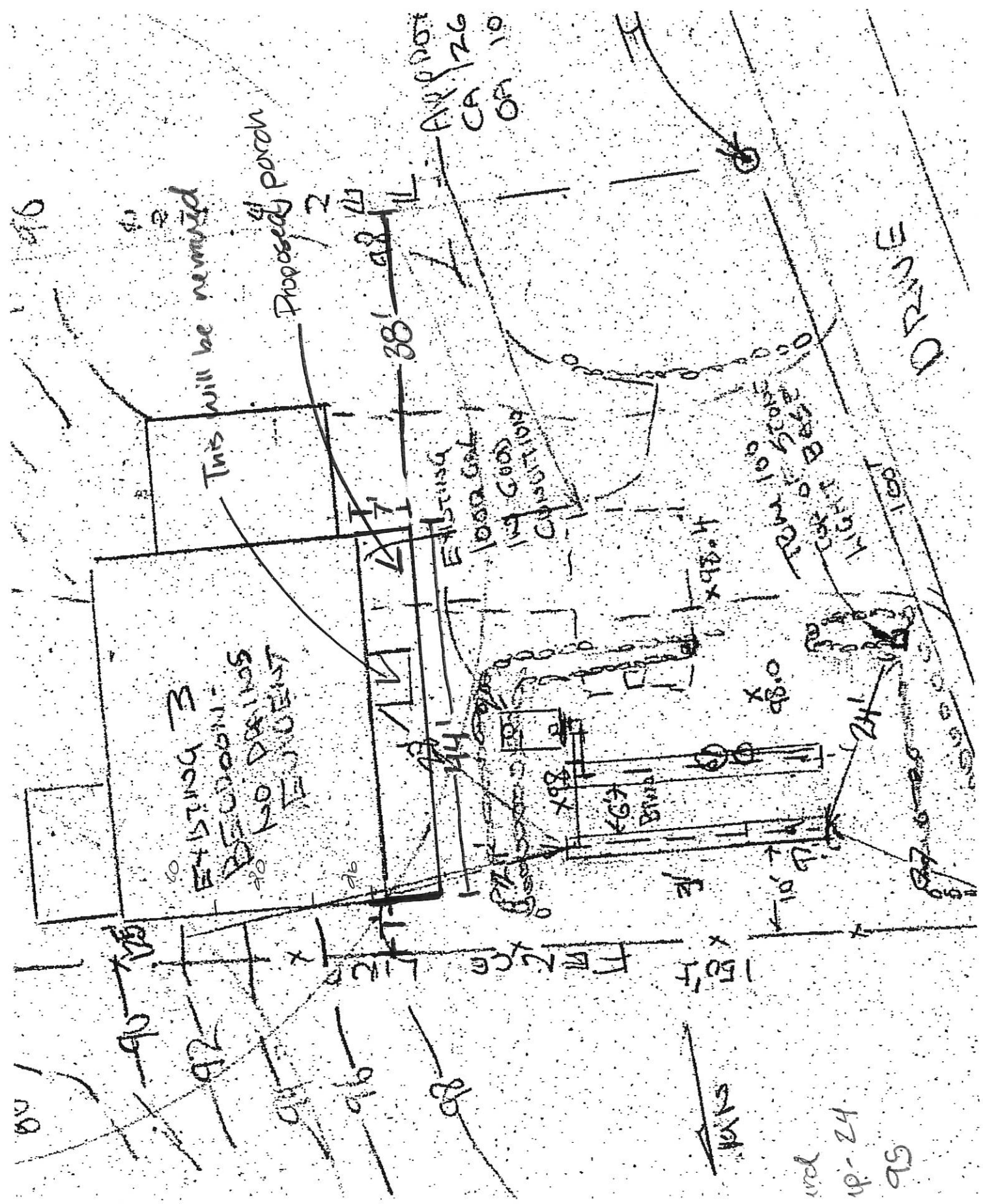
DESIGN INTENT
 THE BOTTOM OF THE BDA SHALL BE AT ELEVATION 72.0
 WHICH IS THE ORIGINAL GRADE ON THE HIGH
 CONTOUR OF THE DESIGNED BDA

DISPOSAL AREA CALCULATIONS & SOIL DESIGN
 PERAC TEST DATE 3/7/16 DEPTH 47" RATE 2.1-11.0
 SOIL TYPE: **CLAY**
 TEST DATE: 3-7-16 SOURCE: **SOIL**
 0-12" 10.7% SWAY, SAND LOSS, SHALE GRM
 12-24" 10.7% SWAY, SAND LOSS, SHALE GRM
 24-118" 10.7% SWAY, SAND LOSS, SHALE GRM
 100.0% SWAY, SAND LOSS, SHALE GRM

APPROVED
 THOMAS CANFIELD
 REGISTERED PROFESSIONAL ENGINEER
 BUILDING DEPARTMENT

22 Robin Hood Dr

15cm = 10ft



18-24
95

22 Robin Hood Dr
Scale - 1/2"

