

BU089-0106-23

SEWAGE DISPOSAL PLAN

BENCHMARKS:
 BM#1 ELEV=100.0
 F/F OF BUILDING
 BM#2 ELEV=100.28
 NAIL IN CHICKEN COOP

SOIL INFORMATION:
 TEST BY: BRUCE PUTMAN
 DATE OF TEST: JUNE 4, 2020
 SOIL TYPES: CATEGORY:
 SHWT: 50"
 PIT 1 134-791 CAMDEN-RUSH
 50"
 PIT 2 791 RUSH
 50"
 PIT 3 791 RUSH
 50"
 PERMEABILITY: UPPER MODERATE
 LOADING RATE: .88

SEWAGE SYSTEM COMPONENTS:
 SEPTIC TANK 2000 GALLON
 SEEPAGE FIELD 1000 sq. ft.
 TRENCH LENGTH 523 L.F.
 TOTAL AREA 2000 SQ. FT.

BOUNDARIES, LOT DIMENSIONS, EASEMENTS, & SETBACKS AS PER PLAT OF SURVEY 5-6-2020 BY BRUCE PUTMAN
 8 EMPLOYEES @ 10 GPD = 80 GPD
 8 EMPLOYEES @ 10 GPD = 80 GPD
 8 EMPLOYEES @ 10 GPD = 80 GPD
 8 EMPLOYEES @ 10 GPD = 80 GPD
 8 EMPLOYEES @ 10 GPD = 80 GPD
 8 EMPLOYEES @ 10 GPD = 80 GPD

PLEASE NOTE:
 THIS SYSTEM MUST BE INSTALLED AS A CHAMBER SYSTEM IN ORDER TO MEET SIZING REQUIREMENTS.

ALL SOLID PIPE SHOULD BE SCH 40 OR GREATER. ALL TANKS MUST BE IDPH APPROVED.

CONTRACTOR TO INSTALL MULTI PORT END CAPS WITH INVERT ADAPTERS.

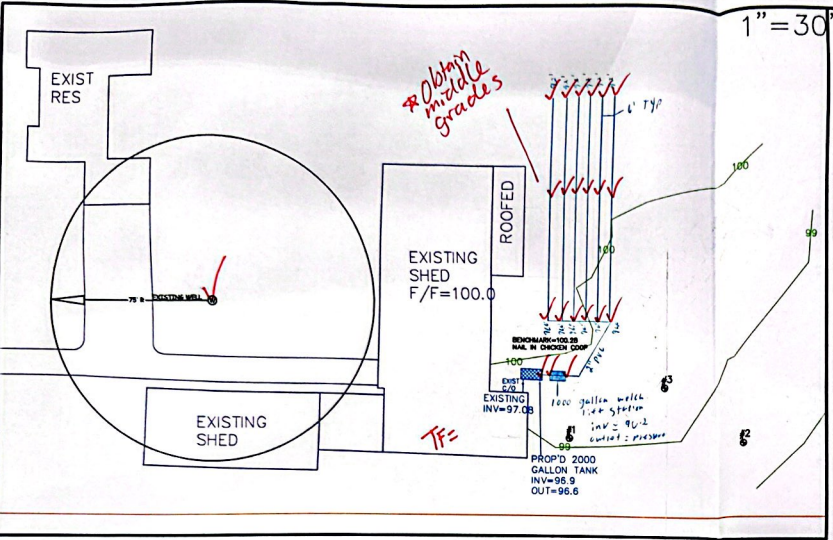
ALL SEPTIC TANKS, LIFT STATIONS, AERATION DEVICES AND ANY OTHER TREATMENT COMPONENTS SHALL BE INSTALLED WITH RISERS TO A MINIMUM OF 3" ABOVE FINISHED GRADE.

THIS IS AN EXISTING BUILDING. VERIFY LOCATION AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.

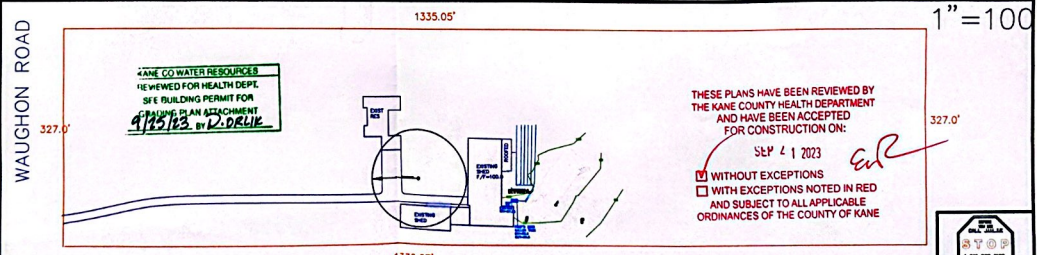
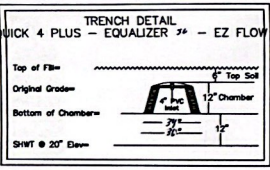
VERIFY LOCATION OF ALL EXISTING UTILITIES AND IMPROVEMENTS PRIOR TO START OF CONSTRUCTION. IF DISCREPANCIES EXIST BETWEEN THIS PLAN AND ACTUAL FIELD CONDITIONS OR YOU WISH TO VARY FROM THIS PLAN, CONTACT E.D.+S. BEFORE PROCEEDING. E.D.+S. ILLINOIS LICENSE NO. 042-008888

IF VARIATIONS ARE MADE FROM THIS DESIGN TO WHICH POINT THAT THE COUNTY WOULD REQUIRE A REVISED DRAWING. IT WOULD BE THE RESPONSIBILITY OF THE CONTRACTOR TO EITHER SUBMIT AN "AS BUILT" DRAWING TO THE COUNTY OR ADVISE E.D.+S. PRIOR TO INSTALLATION.

CAUTION: NO STORAGE OF MATERIALS OR VEHICULAR TRAFFIC IS ALLOWED UPON SEPTIC AREA. NO PATIOS, DECKS, DRIVEWAYS, POOLS, OR OTHER IMPROVEMENTS SHALL BE INSTALLED WITHIN 5' OF SEPTIC AREA.



CAUTION: THE PROPOSED SEPTIC AREA(S) MUST BE CORDONED OFF PRIOR TO ANY CONSTRUCTION ON THE SITE. NO STORAGE OF MATERIALS OR VEHICULAR TRAFFIC IS ALLOWED UPON PRIMARY OR SECONDARY SEPTIC AREAS. NO PATIOS, DRIVEWAYS, POOLS, OR OTHER IMPROVEMENTS SHALL BE INSTALLED ON SEPTIC AREA(S).



NO.	DATE	REVISION	NOTES

E.+D.+S. ENVIRONMENTAL DESIGN SERVICES
 (630) 584-6142 FAX (630) 584-5100
 480134 Raymond Road P. O. Box 470
 Naperville, IL 60564-0470

04-09-400-011
 METES & BOUNDS
 PART OF SECTION 9
 BURLINGTON TOWNSHIP, KANE COUNTY, ILLINOIS

PREPARED FOR:
JAY MANJARREZ - RANCHO LAMUNECA
 12N011 WAUGHON ROAD, HAPMSHIRE, IL 60140
 773-544-5277

JOB NUMBER: DRAWN BY:
20-235 9-21-2020 D. Page
 REVIEWED BY:
 9-21-2020

STOP
 1-800-245-6000
 4850
 ILLINOIS
 SURVEYING
 618-244-7183
 REGISTERED PROFESSIONAL SURVEYOR
 NO. 042-008888