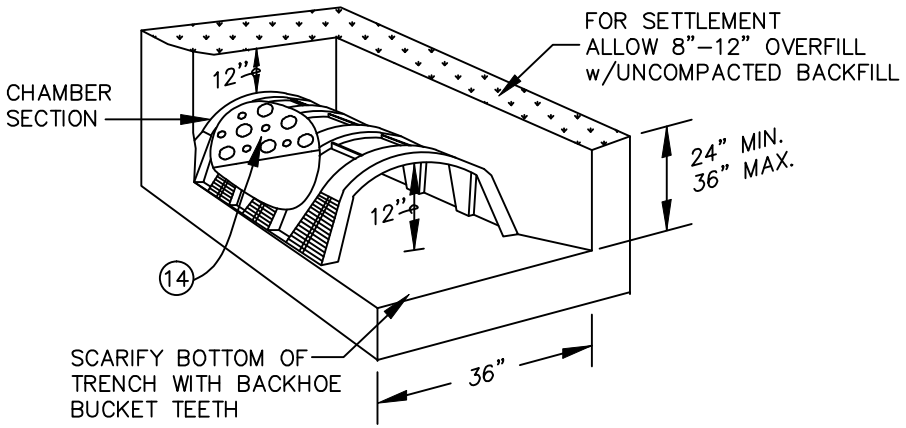
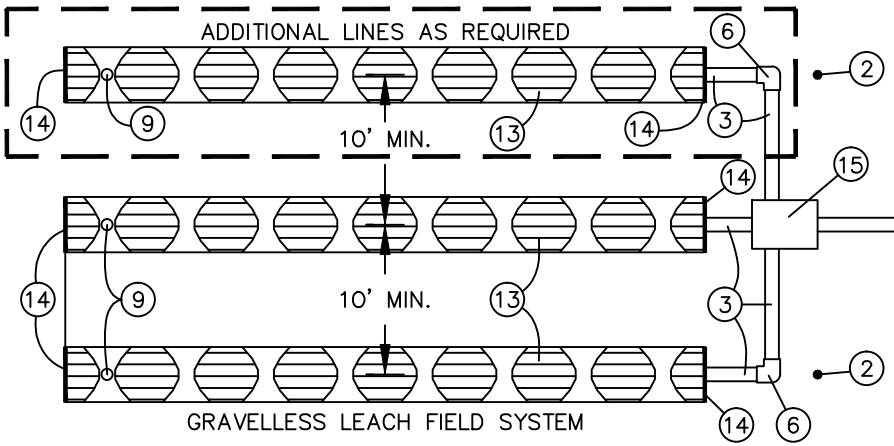
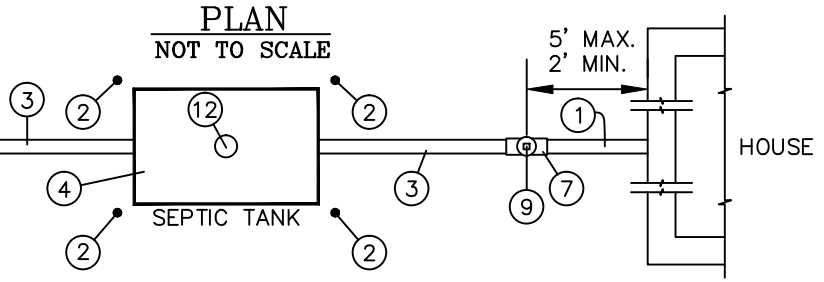


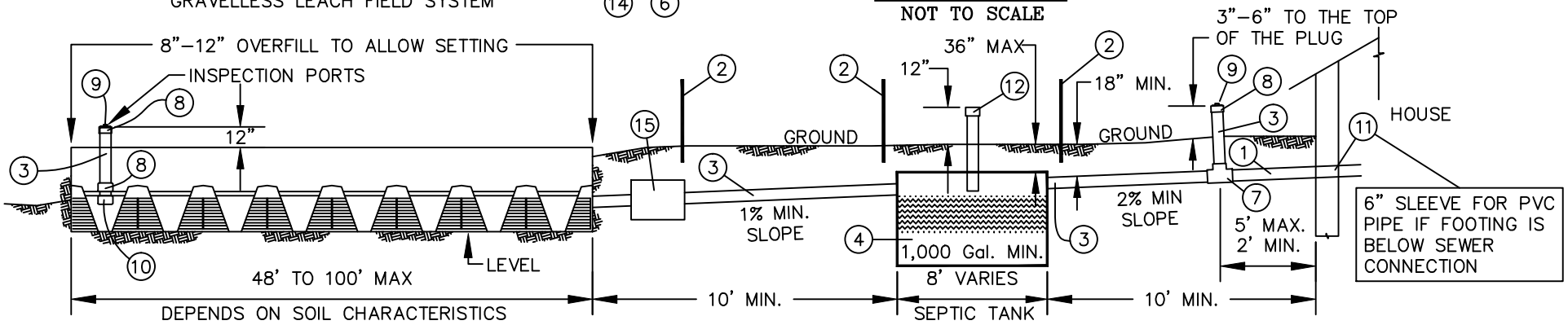
ISOMETRIC VIEW – CHAMBER DRAINFIELD

ITEM	QUAN.	DESCRIPTION
1	AS NEEDED	3" SOLID SEWER PIPE, PVC–DWV, SCH. 40
2	AS NEEDED	MARKER T POST, RED
3	AS NEEDED	4" PVC PIPE, SEWER & DRAIN (S&D)
4	1	SEPTIC TANK, 1000 Gal. MINIMUM, PRE–CAST CONCRETE OR P.E.
5	AS NEEDED	TEE, 4" PVC, S&D
6	2	90° ELBOW, 4" PVC, S&D
7	AS NEEDED	2 WAY CLEANOUT ASSEMBLY 4" STD COMPONENT SC103340
8	AS NEEDED	4" ADAPTER, HUBxFIPT, PVC–DWV SCH. 40
9	AS NEEDED	4" CLEANOUT PLUG MIPT, PVC–DWV, SCH. 40
10	AS NEEDED	4" COUPLING, HUB x MIPT, PVC–DWV, SCH. 40
11	AS NEEDED	6" SLEEVE STEEL PIPE
12	1	PUMPER ACCESS/INSPECTION PORT w/CAP OR PLUG
13	AS NEEDED	QUIK 4 CHAMBER: 34" W x 48" L x 12" H
14	AS NEEDED	QUIK 4 COMBO–END PLATE, SIZE: 34" W x 12" H
15	1	DISTRIBUTION BOX: 1 INLET & 6 OULETS

NOTES:
1. PROVIDE ADDITIONAL CLEANOUTS PER NAIHS/NECA TECHNICAL PROVISIONS SECTION 4 REQUIREMENTS.
2. PROVIDE 10 FEET MINIMUM DISTANCE BETWEEN THE DOMESTIC STOP AND SEWER CLEANOUT.







NO.	DATE	APPR.	DESCRIPTION
04	03MAY16	JPM	CORRECT COVER DEPTH
03	22SEP11	JPM	1% MIN SLOPE; MAX DF LENGTH 100'
02	12NOV06	JPM	ADD DISTRIBUTION BOX
01	26JAN10	JPM	MATCH BEND PER TP-4

DRAWN BY: L.S. DATE: 10/93
CHECKED BY: P.S. DATE: 10/93

INDIAN HEALTH SERVICE
NAVAJO AREA OFFICE
OFFICE OF ENVIRONMENTAL HEALTH

DEPARTMENT OF HEALTH & HUMAN SERVICES
PUBLIC HEALTH SERVICE
INDIAN HEALTH SERVICE
NAVAJO AREA INDIAN HEALTH SERVICE

LOCATION:
NAVAJO AREA OFFICE
NAVAJO NATION

TITLE:
STANDARD DRAWING NO. S–19
SEPTIC TANK & GRAVELLESS
DRAINFIELD SYSTEM

DISTRICT
WINDOW ROCK

PROJECT NO.

SHEET NO: 1 OF 1 SHEETS TOTAL

DWG. # S–19