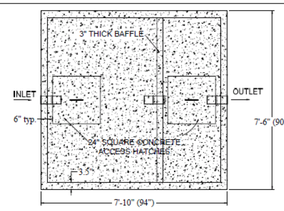
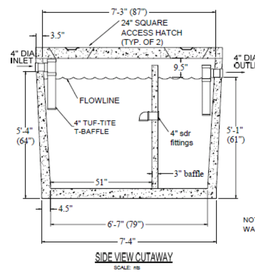
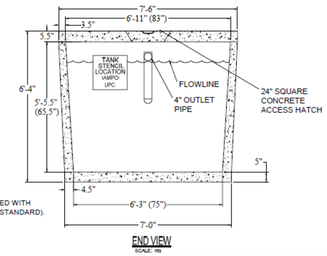



TRAFFIC-RATED VERSION of TANK required.

Traffic-rated risers and lids shown to right.




EF4 Tuf-tite effluent filter required on outlet T-pipe.




NOTE: THIS TANK CAN BE CAST WITH ORENCO RISER ADAPTERS (24" OR 30") INSTEAD OF CONCRETE PLUGS. PLEASE ASK FOR DETAILS WHEN PLACING ORDER.

NOTE: INLET AND OUTLET PIPES ARE FITTED WITH WATERTIGHT A-LOK PIPE CONNECTIONS (STANDARD).

NOTES:

1). EXCAVATION SPECIFICATIONS:
LENGTH 9' - 0"
WIDTH 9' -0"
DEPTH BELOW INLET 5' - 4"

2). DON CHAPIN PRE-CAST MAY MAKE CHANGES TO THE DESIGN AND OR TO THE DIMENSIONS WITHOUT NOTICE. PLEASE CONTACT DON CHAPIN PRE-CAST WHENEVER NECESSARY TO CONFIRM DESIGN CRITERIA.

3). CERTIFIED ENGINEERING IS AVAILABLE UNPON REQUEST.

4). THIS IS ALSO AVAILABLE AS AN H20 RATED ASSEMBLY

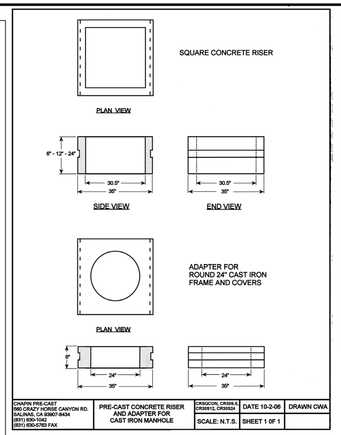
5). INTEGRAL TOP TO BODY DESIGN

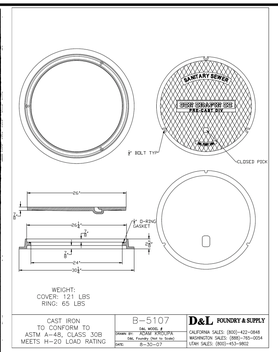
THE DON CHAPIN COMPANY
PRE-CAST DIVISION
2735 BOLSA RD.
HOLLISTER, CA 95023
831-630-1042
831-630-5763 FAX

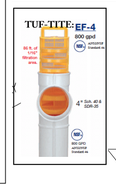
PRE-CAST CONCRETE WATER TIGHT
SEPTIC TANK
CAPACITY 1500 GALLONS
MODEL IPS1500

DON CHAPIN PRE-CAST

2/12/09



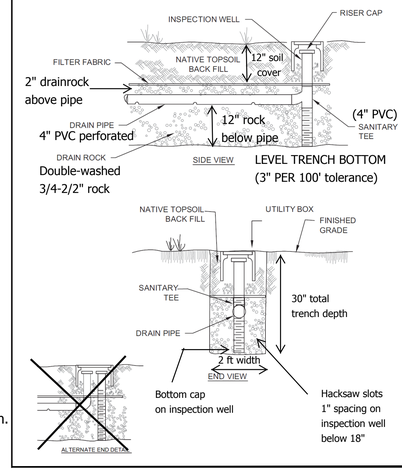




## Abandon Existing Sump Tank

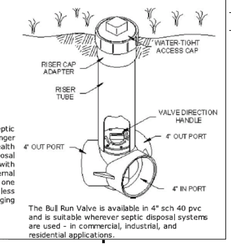
1. Pump Out
2. Remove Lid & Pipes within 10 ft
3. Fill tank with aggregate or soil.
4. Coordinate with DEH for inspection.

## DRAINFIELD TRENCH DETAIL:



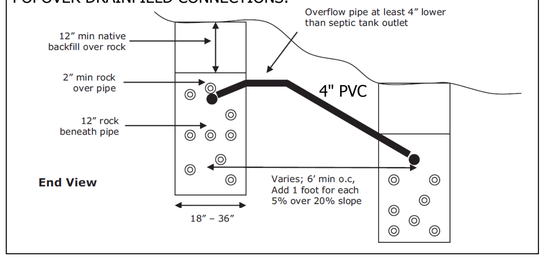

## DIVERTER VALVE: THE BULL RUN™ VALVE

The Bull Run Valve™ is designed to split flows to septic fields or systems. In addition to the advantages of longer life and easier installation it is the most public health safe alternating device available for wastewater disposal applications. The use has absolutely no contact with wastewater due to the valve's leak-proof and external operating characteristics. The change over from one drainage field to another can be accomplished in less than a minute by simply turning the valve without digging or contact with wastewater.




The Bull Run Valve is available in 4" sch 40 pvc and is suitable wherever septic disposal systems are used - in commercial, industrial, and residential applications.

## POPOVER DRAINFIELD CONNECTIONS:



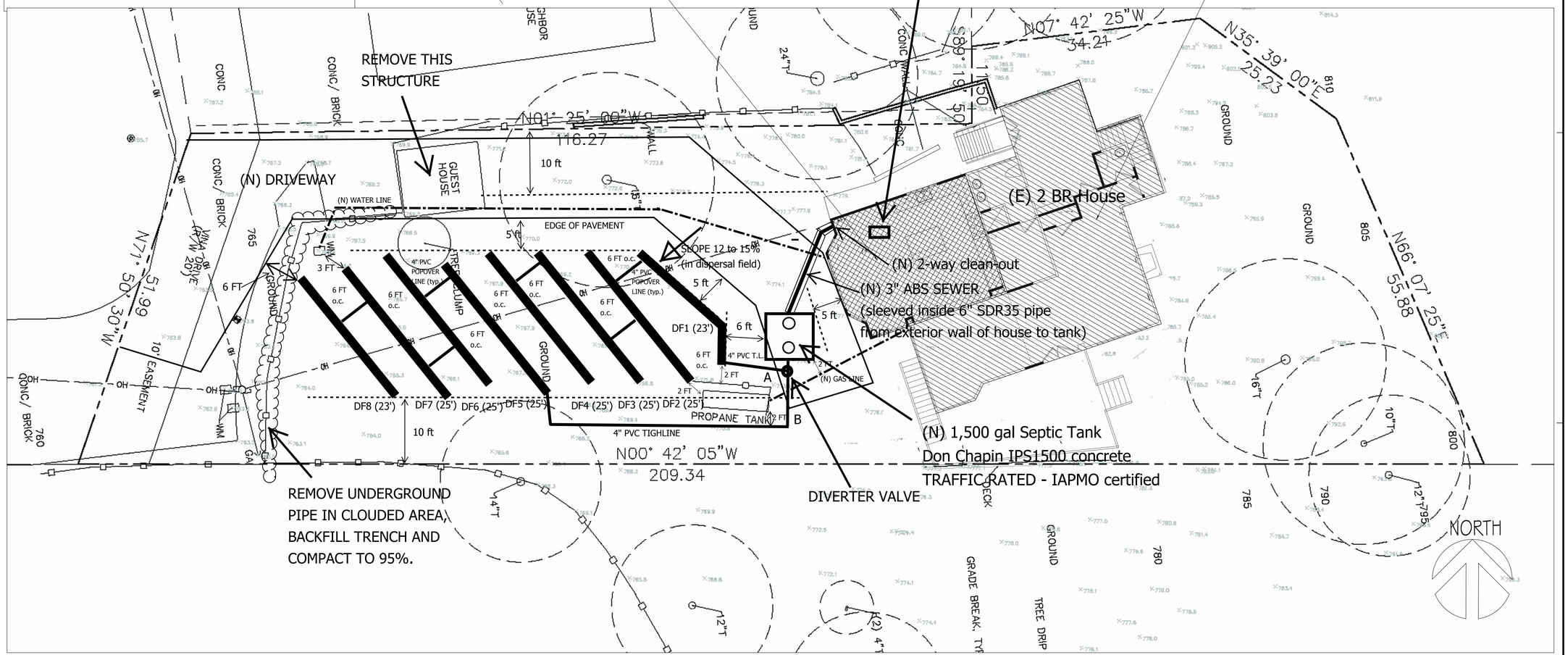

Original: 12/14/2017
REV 1
REV 2


Plan by: Chris Day, R.E.H.S.
P.O. Box 26 Redwood City, CA 94064
Tel. 650-293-1045
christopherday@aol.com

Owner: Ahmad Riazi
1497 Camden, Campbell, CA 95008
Tel. 408-377-1111
aarizai@yahoo.com


ADDITION OF 454 SF TO MAIN LEVEL LIVING ROOM.

EXISTING HOUSE AND BASEMENT




SITE PLAN
1/8"=1'-0"

18525 VINA DR. LOS GATOS, CA

APN: 544-05-032 (SR0855392)

SCOPE: Abandon existing sump tank. Provide new septic tank with diversion valve and 98 ft of new drainfield on each side of valve. Existing system is dilapidated. Proposed minor remodel of house

SEPTIC SYSTEM REPAIR PLAN
To Serve Existing 2 BR House

OWTS 1

Project No: Date: 11-27-17
Sheet Title:
SITE PLAN
INDEX, NOTES
CALGREEN
Scale: NOTED
Sheet No:
A1.0
of Sheets