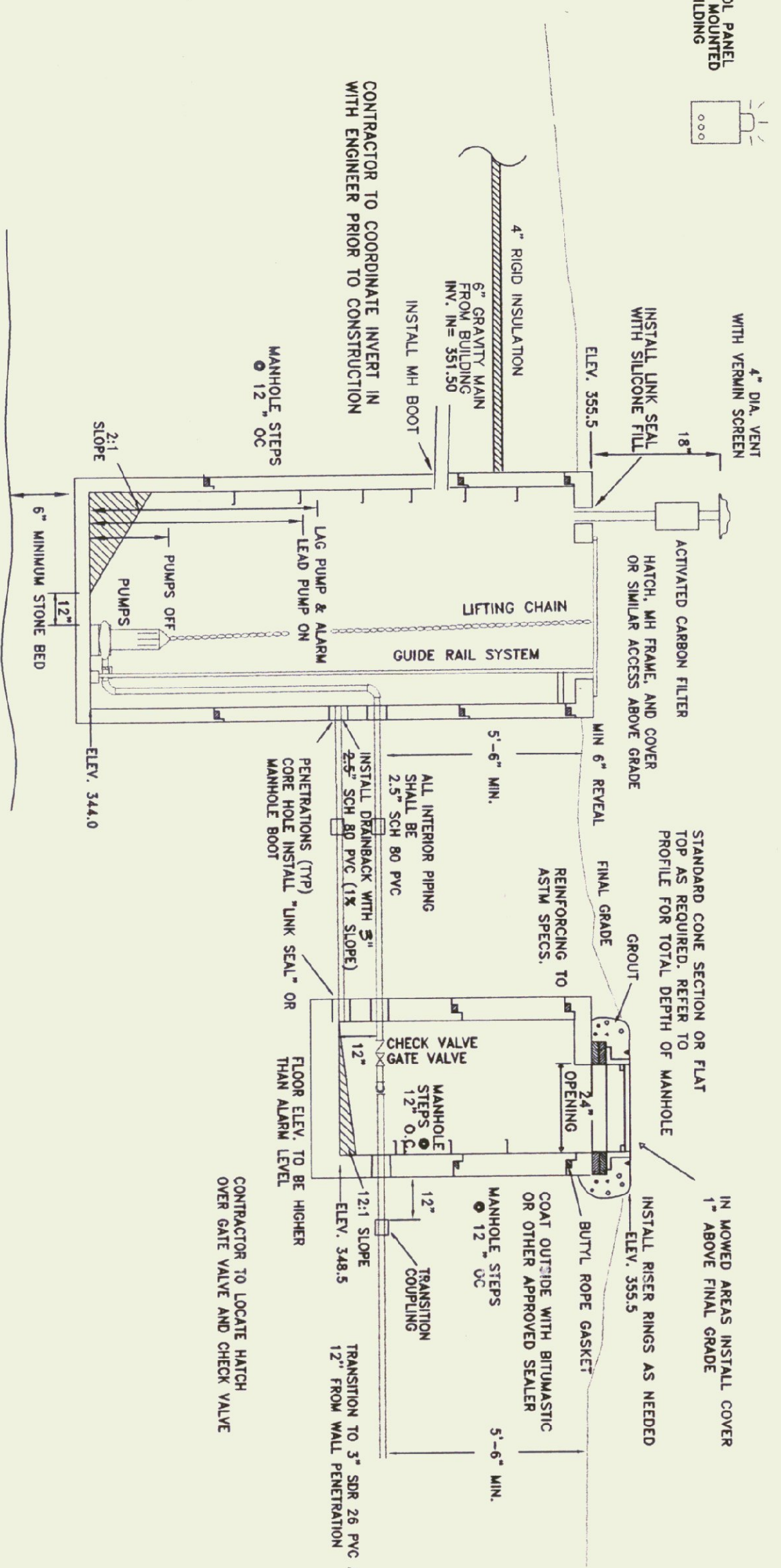


ELECTRICAL DESIGN TO BE PROVIDED BY A LICENSED PROFESSIONAL ENGINEER. WATERPROOF CONTROL PANEL WITH EXTERNAL ALUMINUM LIGHT AND BELL SHALL BE MOUNTED (HEATED) ADJACENT TO STATION ACCESS. A BELL SILENCER BUTTON SHALL BE PROVIDED ON THE EXTERIOR OF THE PANEL. LIGHT SHALL BE PROVIDED ON THE EXTERIOR OF THE PANEL. LIGHT SHALL BE HAND-OFF-AUTO SWITCH(ES) AND LARGED THE METER(S) AND AN ALARM CIRCUIT TEST SWITCH SHALL BE PROVIDED. LEVEL CONTROLS SHALL BE ENCAPSULATED MERCURY FLOAT SWITCHES.



1. PUMPS OFF 18" DIA. VENT WITH VERMIN SCREEN
 2. LAG PUMP & ALARM ON 54" DIA. VENT
 3. LAG PUMP & ALARM ON 54" DIA. VENT

EFFLUENT PUMP STATION
 X-SECTION
 NTS

IF TANK BY ANOTHER MFG. IS PROPOSED SEE ENGR FOR REVISED ON/OFF LEVELS CONTRACTOR TO INSTALL CHARCOAL FILTER TO PUMP STATION VENT.

PUMP STATION SHALL BE WATER TIGHT AND LEAD LEVEL. USE BUTYL ROPE AT ALL PIPE PENETRATIONS.

BASIS OF DESIGN

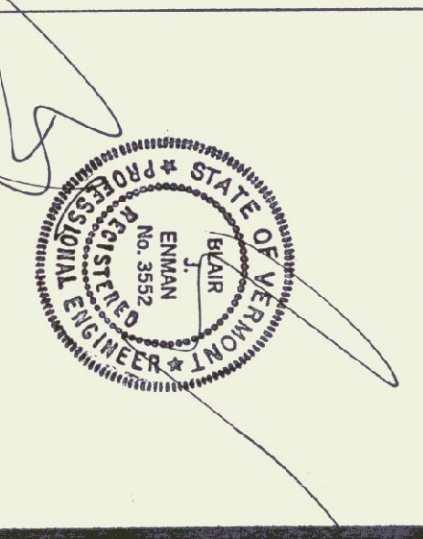
1. GPD	AVG 900
2. DOSE	400 GAL.
3. SIZE OF PUMPS	5 HP 77 GPM
4. RUN TIME	5 MIN. ±

THIS RECORD DRAWING IS BASED ON INFORMATION FURNISHED IN PART BY OTHERS WHICH CAN NOT BE VERIFIED BY ENMAN ENGINEERING P.C. PERSONNEL. ENMAN ENGINEERING P.C. PERSONNEL WERE NOT PRESENT DURING ALL ASPECTS OF CONSTRUCTION AND DEVIATIONS FROM THE DRAWINGS SHALL BE NOTED IN THE REVISION BOX. RECORD DATA FOR ABOVE GRADE INSTALLATION IS PICTORIAL AND FIELD MEASUREMENT IS RECOMMENDED.

DESIGN BY: BJE/TNT
 DRAWN BY: JBT/JPL
 SHEET NO: 8 OF 9
 PROJECT NO: 9816

MISCELLANEOUS
 SEWER
 DETAILS
 RECORD DRAWING
 SCALE: AS NOTED
 DATE: 02/24/99

THE CERTIFICATION ON THIS DRAWING ONLY INDICATES THE REGISTERED PROFESSIONAL ENGINEER RESPONSIBLE FOR PREPARATION AND IS NOT ISSUED FOR CONSTRUCTION UNLESS NOTED IN THE REVISION BOX.
 REGULATOR APPROVAL STAMP



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FAIRHAVEN, VERMONT
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RELEASED FOR:
 RECORD DRAWING

FAIR HAVEN
 WELCOME CENTER

RELEASED:
 APRIL 2000

REVISIONS:

3/11/99	ADD THIRIST BLOCK DETAIL. RELEASED TO TOWN OF FAIR HAVEN FOR REVIEW
6/15/99	REROUTE FORCE MAIN MISC. NOTE EDITS
7/02/99	ADD TIEAROUT LOCATIONS MISC. PLAN EDITS
8/20/99	MISC. NOTE EDITS
2/15/00	ADD RECORD INFORMATION