

PROFILE SCALE

HORIZONTAL SCALE 1" = 5'-0"

VERTICAL SCALE 1" = 5'-0"

- 1. SUMP SHALL BE 38" DIA. CONCRETE SUMP WITH 2" DIA. CAST IRON PIPE THROUGH
- 2. ALL PIPE SHALL BE 2" DIA. S.S. PLASTIC (ASTM D-2665) WITH 3" DIA. CLAY COVER
- 3. ALL MANHOLES SHALL BE 38" DIA. CONCRETE MANHOLES WITH 2" DIA. CAST IRON PIPE THROUGH

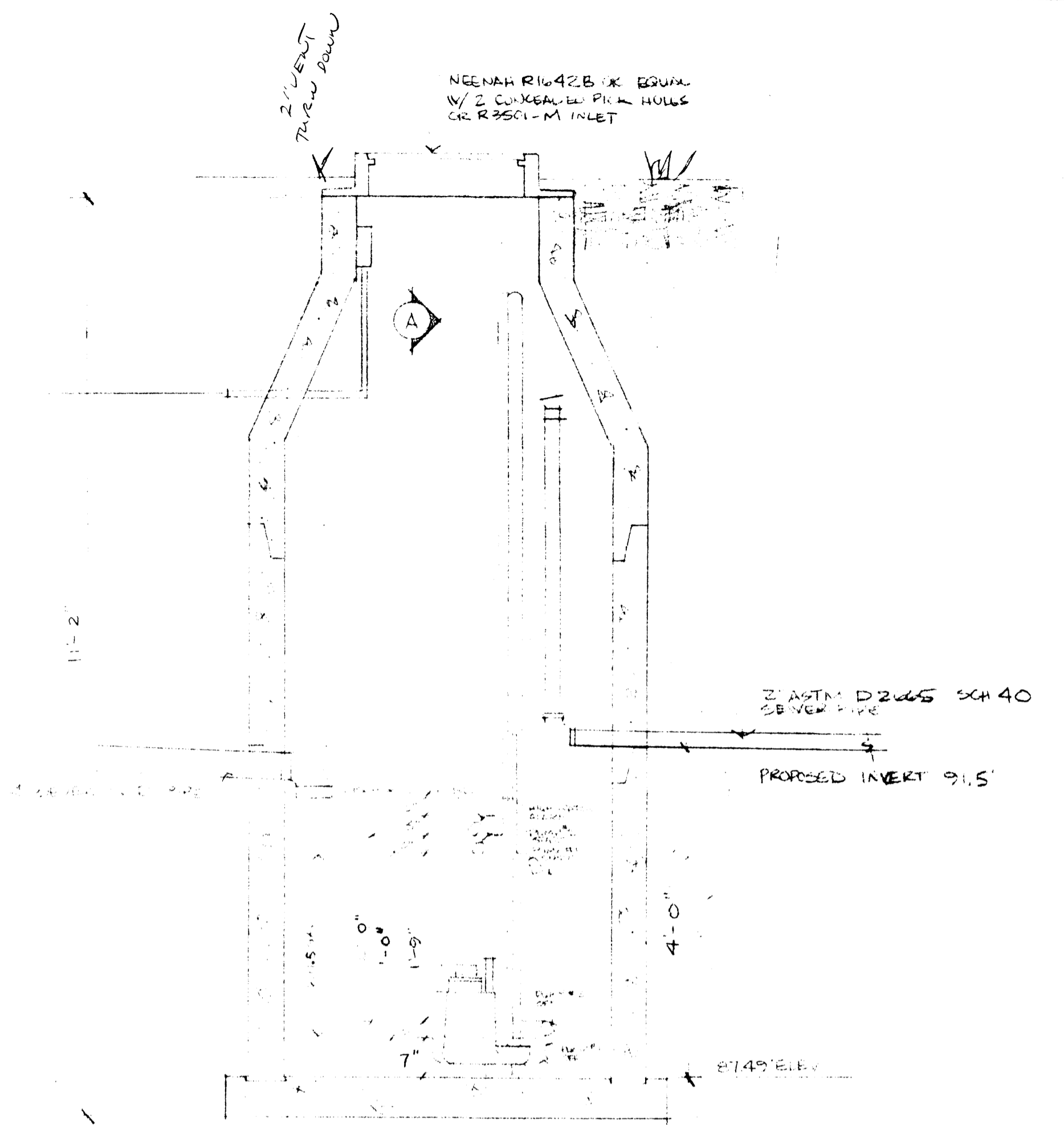
VERT RISE 3'-0" 3'-0"

2" DIA. S.S. PLASTIC PIPE 38" DIA. CONCRETE SUMP

3" DIA. CLAY COVER 3" DIA. CLAY COVER

GPM / 10' HEAD = 40 GPM SEE CHART & CRATE

STORAGE CAP. 20 GAL / 40' = 0 1/2 MIN RUN TIME



STANDARD 48" MANHOLE  
SUMP TANK  
SEWER PER A-92 30 (10) (A)

VOL = 94 GAL / FT

PRIVATE

PROPOSED PRIVATE 2" SEWER WITH CONCRETE SUMP & DUAL PUMP SYSTEM		
FOR S. J. GARDNER	SCALE AS NOTED	DRAWN BY J.S.
PRIVATE SEWER INSTALLATION TO PUBLIC SEWER		
DATE 5-4-86	APPROVED BY	DRAWING NUMBER 1 OF 1