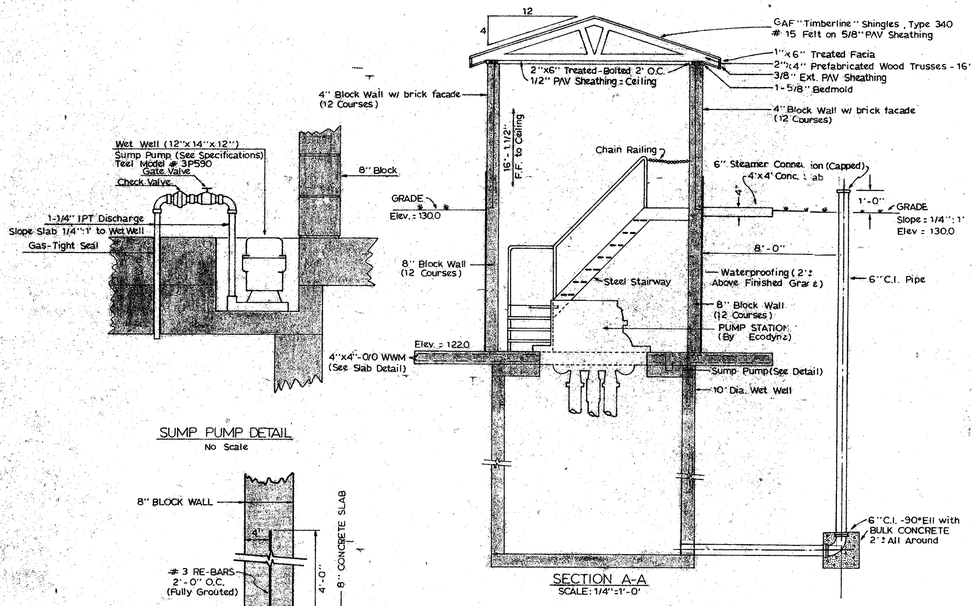
ELECTRICAL NOTES

1. ALL EQUIPMENT SHALL BE GROUNDED ACCORDING TO THE NATIONAL ELECTRIC CODE.
2. THE LOCATION OF LIGHT FIXTURES MAY BE REASONABLY MOVED TO ACCOMODATE INSTALLATION.
3. ALL INSTALLATIONS SHALL CONFORM TO THE NATIONAL ELECTRIC CODE AND APPLICABLE LOCAL CODES.
4. CONDUIT RUNS ARE SHOWN IN GENERAL. THE DRAWINGS ARE DIAGRAMMATIC ONLY, EXCEPT WHERE SPECIFICALLY DIMENSIONED ALL WORK SHALL BE ACCURATELY LAID OUT IN COOPERATION WITH OTHER TRADES TO AVOID CONFLICTS AND MAINTAIN MAXIMUM ACCESSIBILITY AND HEADROOM.

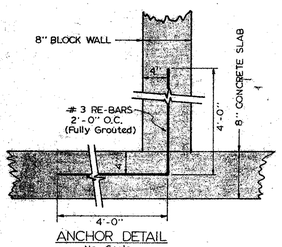
LIGHTING SCHEDULE

FIXTURE NO.	WATTS	STYLE	MANUFACTURER
A	100	CEILING MOUNTED CAT. NO. 3943 & 3900A	KENALL
B	100	MERCURY VAPOLET WALL MOUNTED, CAT. NO. FL 100-120	BENJAMIN

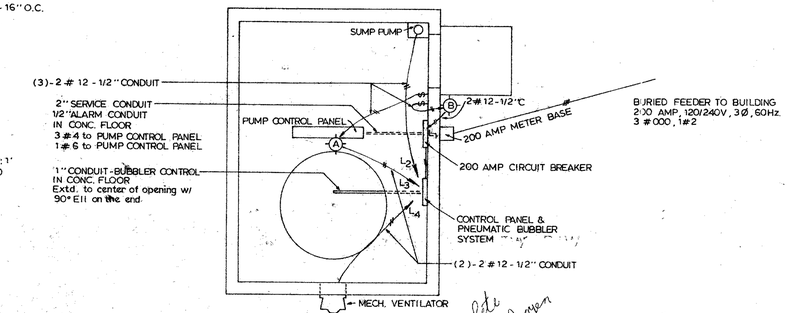


SUMP PUMP DETAIL
No Scale

SECTION A-A
SCALE: 1/4" = 1'-0"

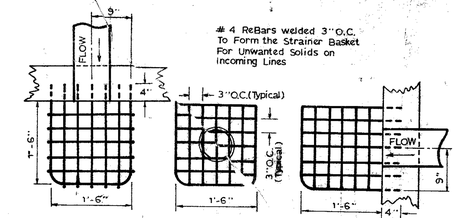


ANCHOR DETAIL
No Scale



ELECTRICAL PLAN
No Scale

Pete Van Rogen Ext 230



STRAINER BASKET DETAIL
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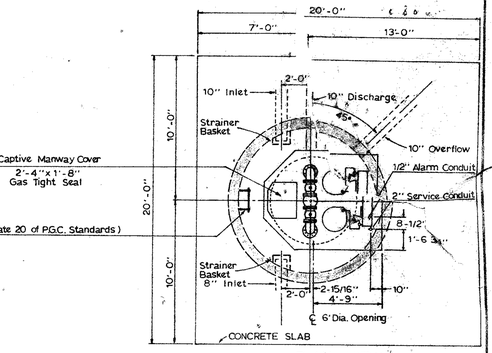
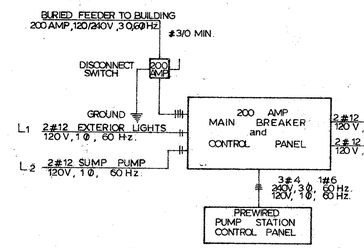
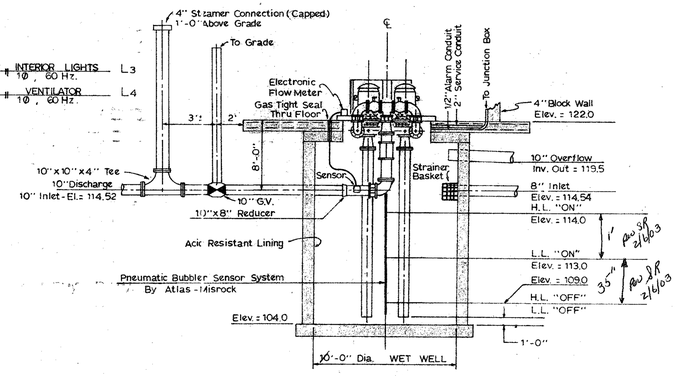


PLAN VIEW
WITHOUT PUMP HOUSE
No Scale

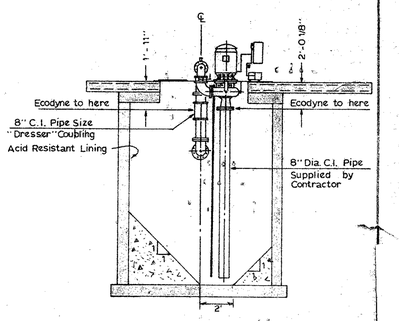


ELECTRICAL SCHEMATIC
NO SCALE

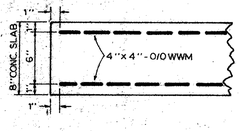


SIDE ELEVATION
WITHOUT PUMP HOUSE
No Scale

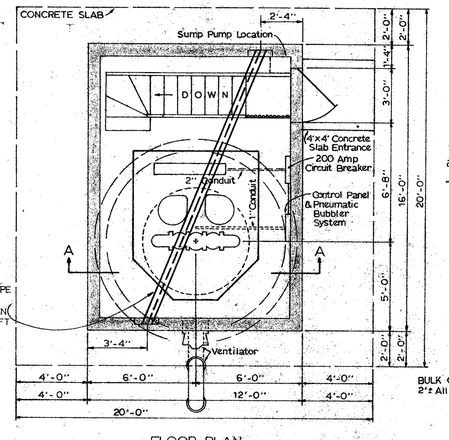
Wet Well Diameter = 12 ft.
Date 12/9/04



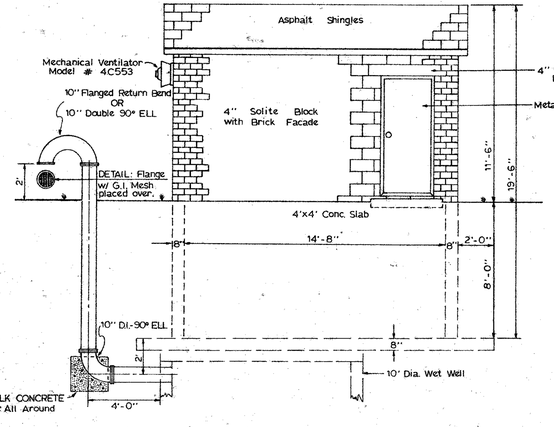
FRONT ELEVATION
WITHOUT PUMP HOUSE
No Scale



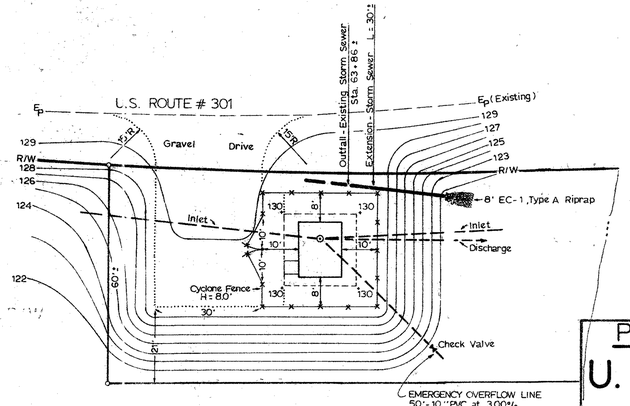
SLAB DETAIL
No Scale



FLOOR PLAN
SCALE: 1/4" = 1'-0"

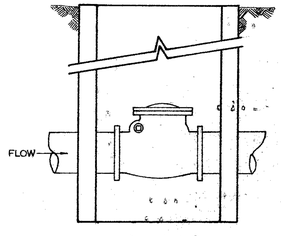


FRONT ELEVATION
SCALE: 1/4" = 1'-0"

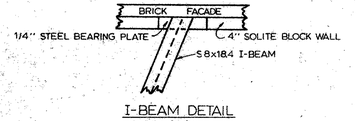


SITE PLAN
SCALE: 1" = 20'

NOTE: 100 YEAR FLOOD PLAIN ELEV. = 129.0



DETAIL
GRAVITY ACTIVATED SWING CHECK VALVE
TO BE LOCATED 10'± FROM END OF OVERFLOW
No Scale



I-BEAM DETAIL
No Scale

PROPOSED PUMP STATION
U. S. ROUTE # 301 TRUNK SEWER

SCALE: AS SHOWN	APPROVED BY:	DRAWN BY KGG
DATE: 05/16/79		REVISED 9-25-79

RIVES DISTRICT
PRINCE GEORGE COUNTY, VIRGINIA

CHARLES C. TOWNES & ASSOCIATES
CIVIL ENGINEERS, PLANNERS, LAND SURVEYORS
COLONIAL HEIGHTS, VIRGINIA

DRAWING NUMBER

REVISED: 9-25-79, HJM
ADDED 100 YEAR FLOOD PLAIN

Sheet 15

REVISED 08/20/80 - ADDED FLOW METER
REVISED 12/07/79 - REMOVE OVERFLOW ADD GRAVITY CHECK VALVE
REVISED 12/11/79 STAIRWAY CONFIGURATION ADDED I-BEAM, TROLLY &

24X44 PRINTED ON NO. 1000H CLEARPRINT