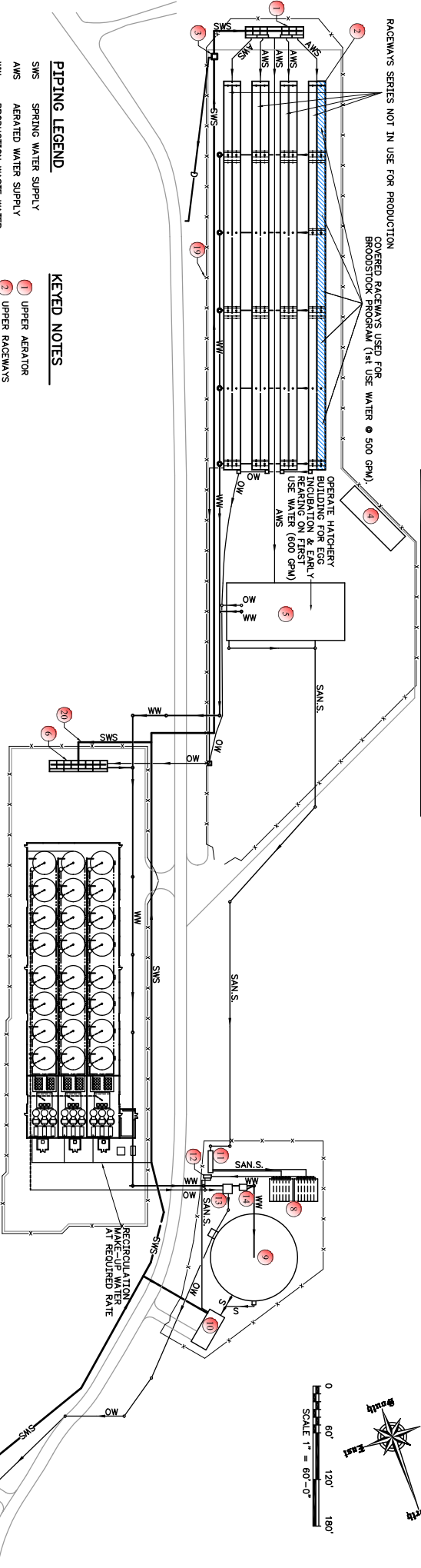
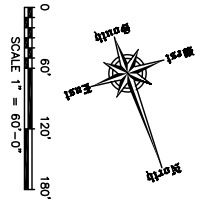


NOTE: RECOMMEND OPERATION OF BROODSTOCK RACEWAYS AND HATCHERY BUILDING FOR EGG INCUBATION AND EARLY REARING ON 1ST FLOOR OF HATCHERY BUILDING. FIRST FLOOR OF HATCHERY BUILDING IS SIMILAR TO CIRCULAR TANK BUILDING. HIGH FISH NOT RECOMMENDED.

RACEWAYS SERIES NOT IN USE FOR PRODUCTION COVERED RACEWAYS USED FOR BROODSTOCK REARING (1ST USE WATER @ 500 GPM)

OPERATE HATCHERY BUILDING FOR EGG INCUBATION & EARLY REARING ON FIRST FLOOR (USE WATER @ 600 GPM)



PIPING LEGEND

- SWS SPRING WATER SUPPLY
- AWS AERATED WATER SUPPLY
- WW PRODUCTION WASTE WATER
- OW PRODUCTION OVERFLOW WATER
- SAN.S. SANITARY SEWER
- S SLUDGE
- D DRAIN

KEYED NOTES

- 1 UPPER AERATOR
- 2 UPPER RACEWAYS
- 3 SPRING WATER METER PIT TO UPPER AERATOR
- 4 STORAGE BUILDING
- 5 HATCHERY & ADMINISTRATION BUILDING
- 6 LOWER AERATOR
- 7 LOWER RACEWAYS
- 8 SAND FILTERS SANITARY WW TREATMENT
- 9 CLARIFIER PROCESS WW TREATMENT
- 10 SLUDGE TRANSFER BUILDING
- 11 SEPTIC TANK
- 12 CHLORINE TANK
- 13 OVERFLOW & BYPASS STRUCTURE
- 14 WASTEWATER METER PIT
- 15 SPRING WATER PUMP STATION
- 16 SPRING WATER INTAKE STRUCTURE
- 17 DAM
- 18 OUTFALL STRUCTURE
- 19 FENCE (TYP.)
- 20 SPRING WATER TO LOWER AERATOR (1974)

SITE PLAN
SCALE: 1" = 60'

OPTION 3B

256 TURNER ROAD, P.O. BOX 1746
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PENNSYLVANIA FISH & BOAT COMMISSION

24 TANK RECIRCULATION SYSTEM SITE PLAN

BIG SPRING FISH CULTURE STATION RECIRCULATION STUDY

FP/CMH, 01026
APRIL, 2001

SHEET: **BGS-17-3B**
OF SHEETS