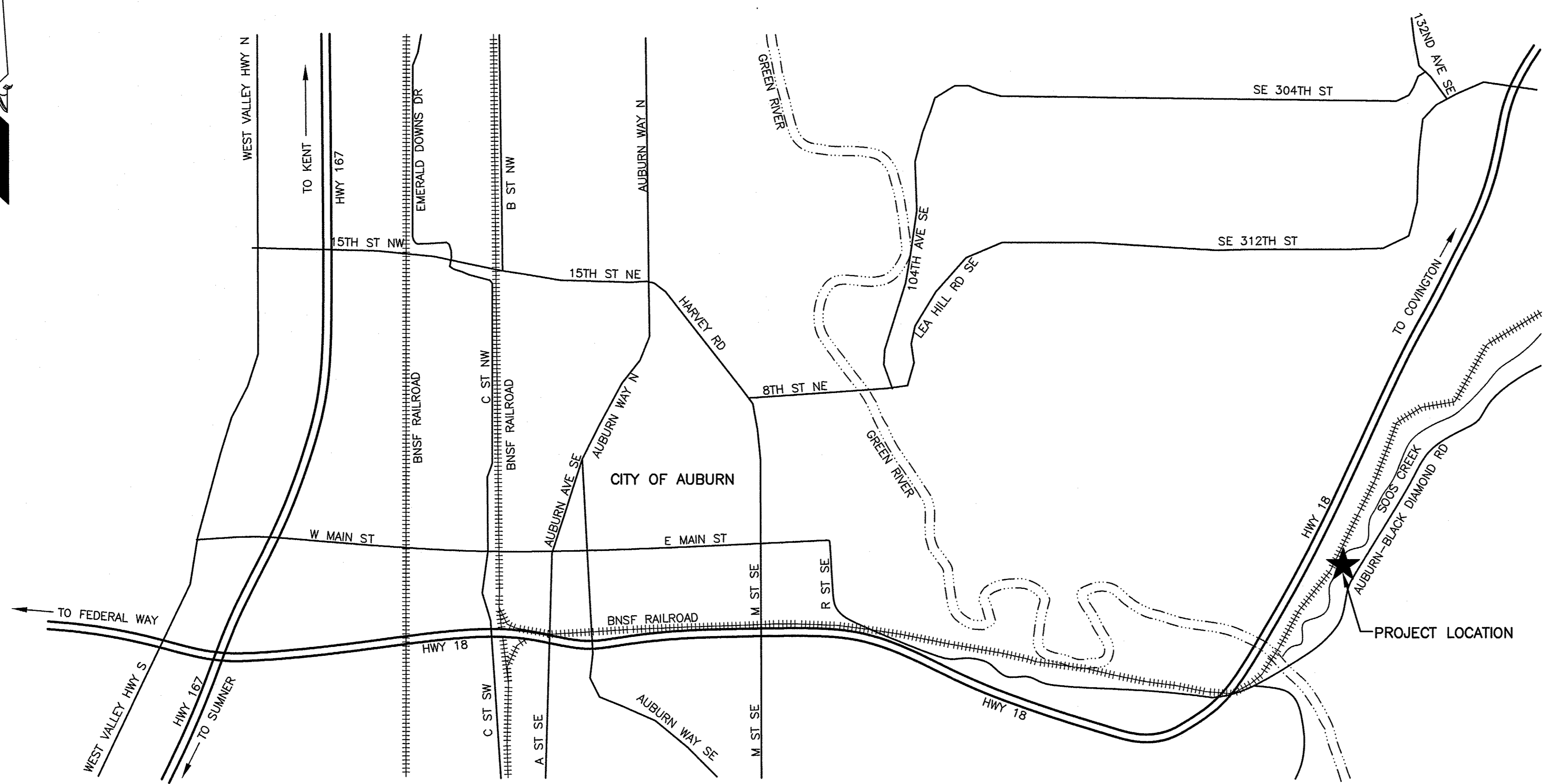


PROJECT LOCATION
STATE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

PERMIT SET

WASHINGTON STATE
DEPARTMENT OF FISH AND WILDLIFE

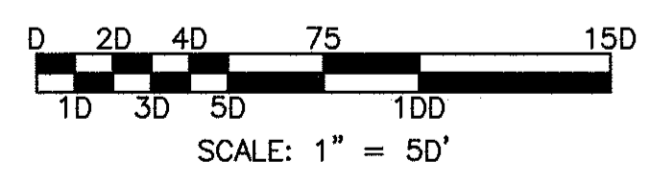
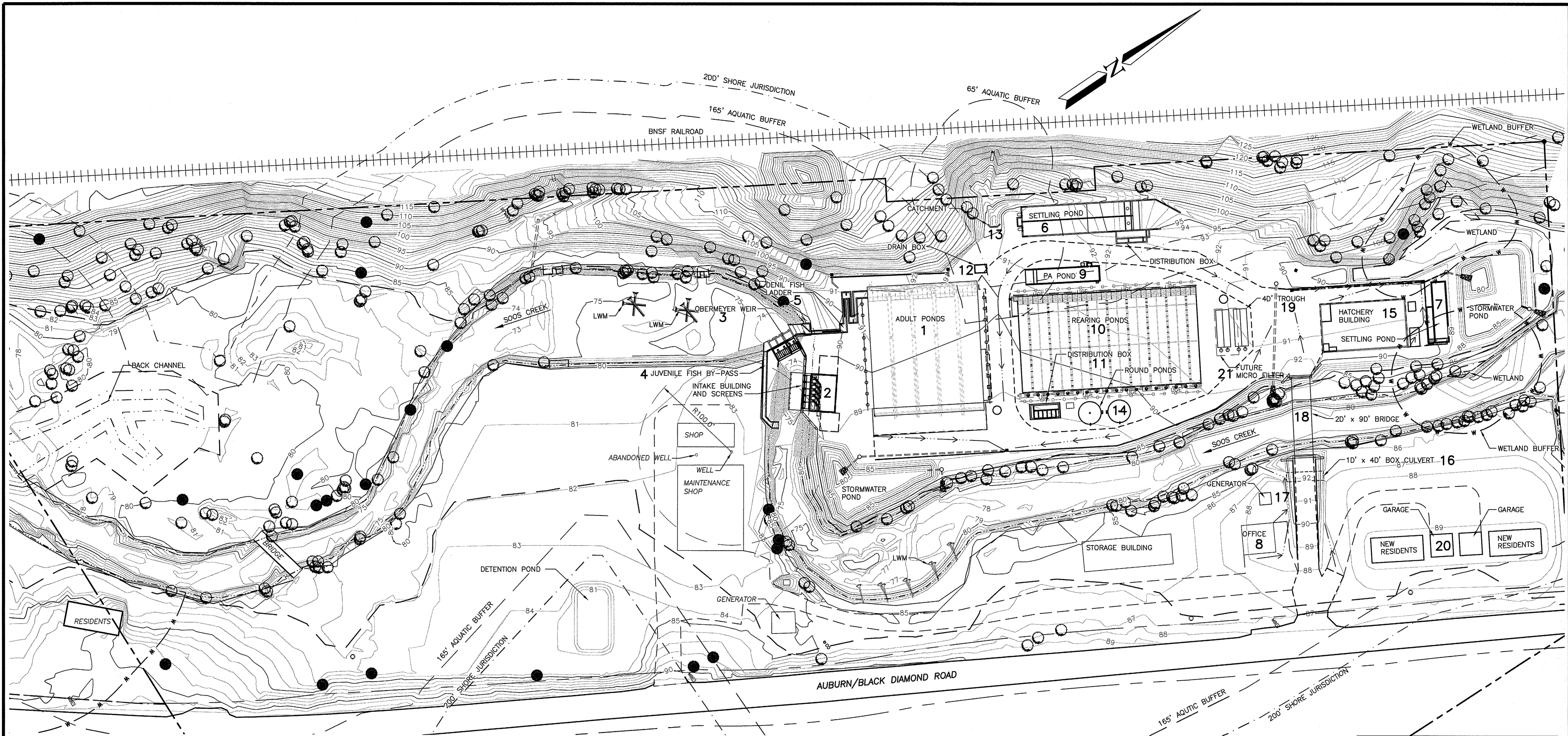
SYM	DATE	REVISION DESCRIPTION	BY
APPROVED AND RELEASED FOR CONSTRUCTION			
CHIEF ENGINEER		DATE:	DESIGNED BY ..DB
PROGRAM		DATE:	CHECKED BY ..R. ENGELHARDT
			DATE ..03/2016

0 ——— 1"
BAR MEASURES
ONE INCH ON
ORIGINAL DRAWINGS

SOOS CREEK HATCHERY
REDEVELOPMENT
VICINITY MAP

PROJECT NO.
KG:K7:12-1

SHEET OF
2 37



SITE PLAN
SCALE: 1" = 50'

NOTE:

1. NEW RESIDENTS AND GRADING ARE ADDITIVE ALTERNATES.
2. MICRO FILTER SYSTEM AND BUILDING ARE ADDITIVE ALTERNATES.

NEW STRUCTURES

1. ADULT PONDS - 160' x 120' HEIGHT FROM EXISTING GRADE 2D'
2. INTAKE - 35' x 40' H 13'
3. OBERMEYER WEIR - 28' x 25' H 12'
4. JUVENILE BY-PASS - 100' x 5' H 4'
5. DENIL FISH LADDER - 174' x 5' H 4'
6. SETTLING POND HEAVY WITH DISTRIBUTION BOX - 150' x 46' H 15'
7. SETTLING POND FINE - 66' x 23' H 6'
8. OFFICE - 34' x 31' H 16'
9. POLLUTION ABATEMENT POND - 80' x 17' H 8'
10. REARING POND - 192' x 103' H 7'
11. DISTRIBUTION BOX - 32' x 16' H 17'
12. DRAIN BOX - 13' x 9' H 6'
13. CATCHMENT
14. 24' ROUND PONDS (2 EACH) H 9'
15. HATCHERY BUILDING - 104' x 92' H 25'
16. 10' x 40' BOX CULVERT H 5'
17. GENERATOR 12' x 12' H 3'
18. 20' x 90' CONCRETE BRIDGE H 3'
19. 10' x 40' FIBERGLASS TROUGH (4 EACH) H 4'
20. RESIDENTS WITH GARAGE (2 EACH) ADDITIVE ALTERNATE 26' x 56' H 17'
21. MICRO FILTER ADDITIVE ALTERNATE

LEGEND	
---	ORDINARY HIGH WATER LINE
---	NEW 100YR FLOOD LINE
---	NEW CONTOUR MAJOR
---	NEW CONTOUR MINOR
---	EXISTING STRUCTURE
---	EXISTING LABEL TEXT
---	EDGE OF GRAVEL
---	EDGE OF SITE PAVEMENT
---	STORMWATER FLOW
---	RIGHT OF WAY
---	EDGE OF ROAD PAVEMENT
---	PROPERTY LINE BOUNDARY
W	WETLAND BUFFER

PERMIT SET

WASHINGTON STATE
DEPARTMENT OF FISH AND WILDLIFE

SYM	DATE	REVISION DESCRIPTION	BY
APPROVED AND RELEASED FOR CONSTRUCTION			
CHIEF ENGINEER		DATE:	
PROGRAM		DATE:	

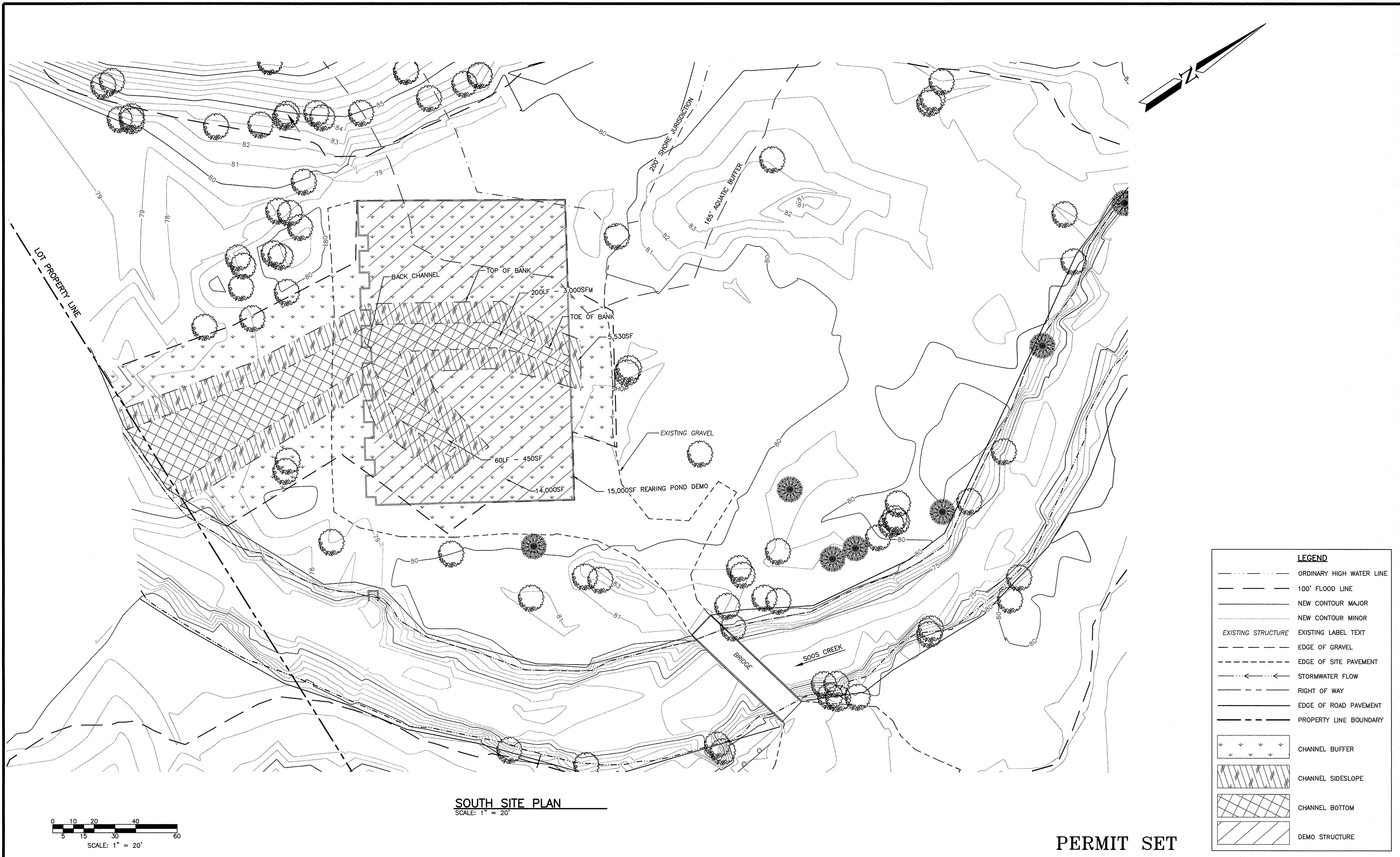
D = 1"
BAR MEASURES
ONE INCH ON
ORIGINAL DRAWINGS

DESIGNED BY DB
CHECKED BY
DRAWN BY R. ENGELHARDT
DATE D3/2016

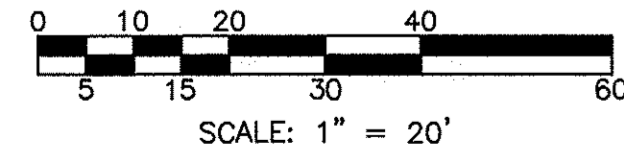
SOOS CREEK HATCHERY
REDEVELOPMENT
OVERALL SITE PLAN

PROJECT NO.
KG:H7:12-1

SHEET OF
14 37



SOUTH SITE PLAN
SCALE: 1" = 20'



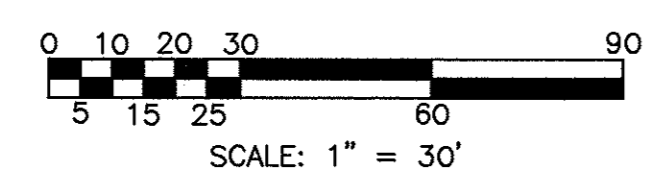
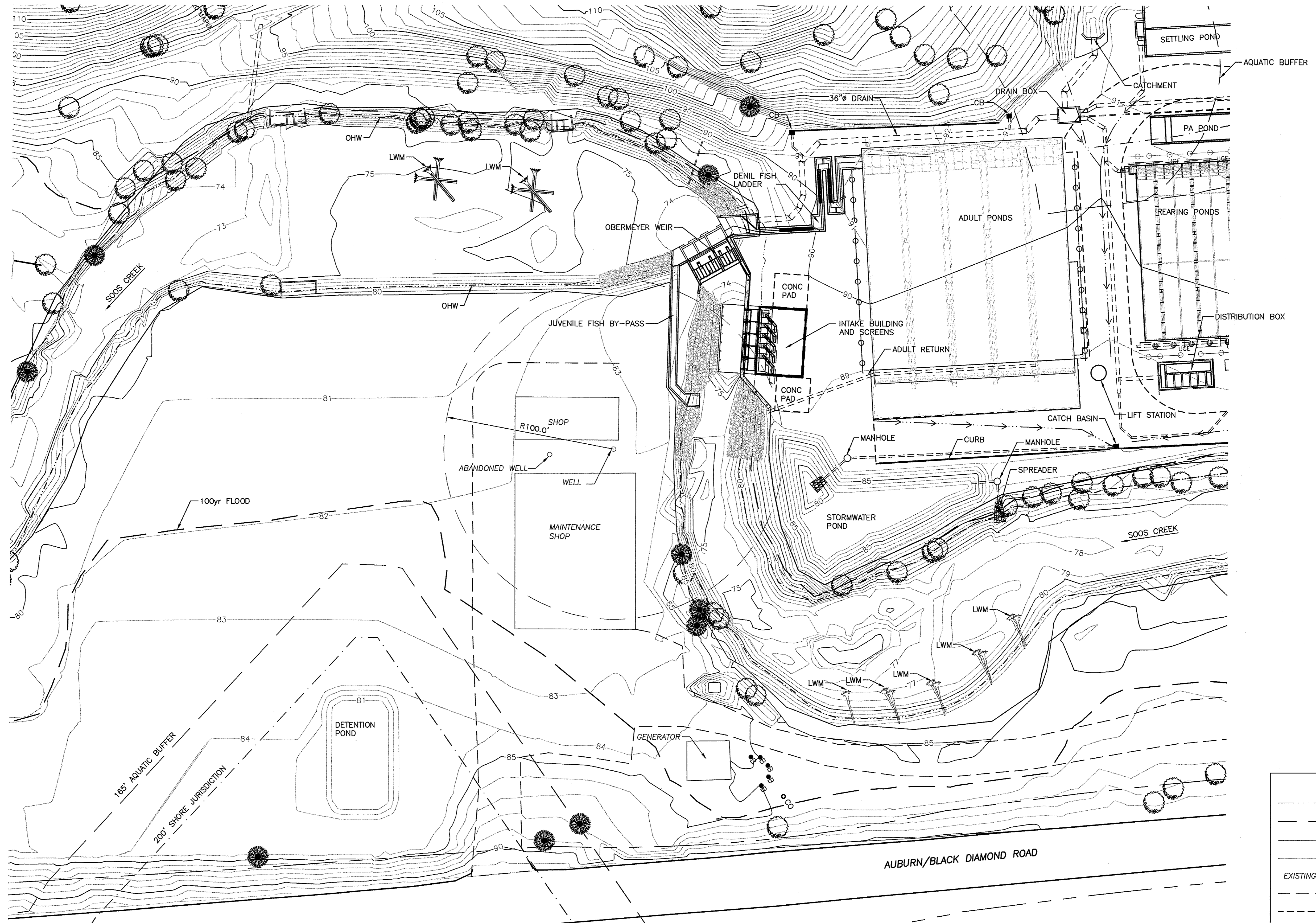
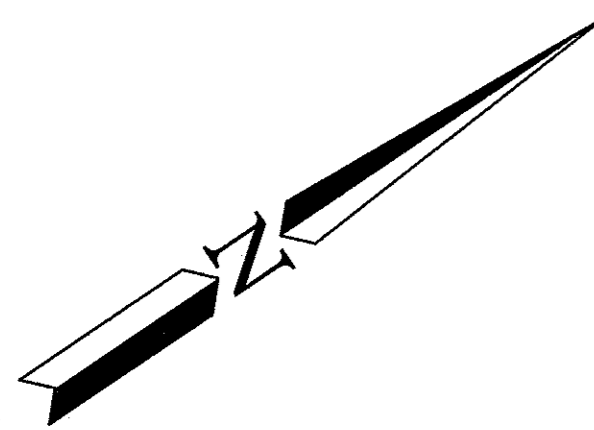
LEGEND	
	ORDINARY HIGH WATER LINE
	100' FLOOD LINE
	NEW CONTOUR MAJOR
	NEW CONTOUR MINOR
	EXISTING STRUCTURE
	EXISTING LABEL TEXT
	EDGE OF GRAVEL
	EDGE OF SITE PAVEMENT
	STORMWATER FLOW
	RIGHT OF WAY
	EDGE OF ROAD PAVEMENT
	PROPERTY LINE BOUNDARY
	CHANNEL BUFFER
	CHANNEL SIDESLOPE
	CHANNEL BOTTOM
	DEMO STRUCTURE

PERMIT SET

WASHINGTON STATE
DEPARTMENT OF FISH AND WILDLIFE

0 ——— 1"		BAR MEASURES ONE INCH ON ORIGINAL DRAWINGS	
SYM	DATE	REVISION DESCRIPTION	BY
APPROVED AND RELEASED FOR CONSTRUCTION			DESIGNED BY DB
CHIEF ENGINEER			CHECKED BY R. ENGELHARDT
PROGRAM			DATE 03/2016

SOOS CREEK HATCHERY		PROJECT NO. KG:H7:12-1	
REDEVELOPMENT		SHEET	OF
SOUTH SITE PLAN		15	37



MID SITE PLAN
SCALE: 1" = 30'

LEGEND	
	ORDINARY HIGH WATER LINE
	100' FLOOD LINE
	NEW CONTOUR MAJOR
	NEW CONTOUR MINOR
	EXISTING STRUCTURE EXISTING LABEL TEXT
	EDGE OF GRAVEL
	EDGE OF SITE PAVEMENT
	STORMWATER FLOW
	RIGHT OF WAY
	EDGE OF ROAD PAVEMENT
	PROPERTY LINE BOUNDARY

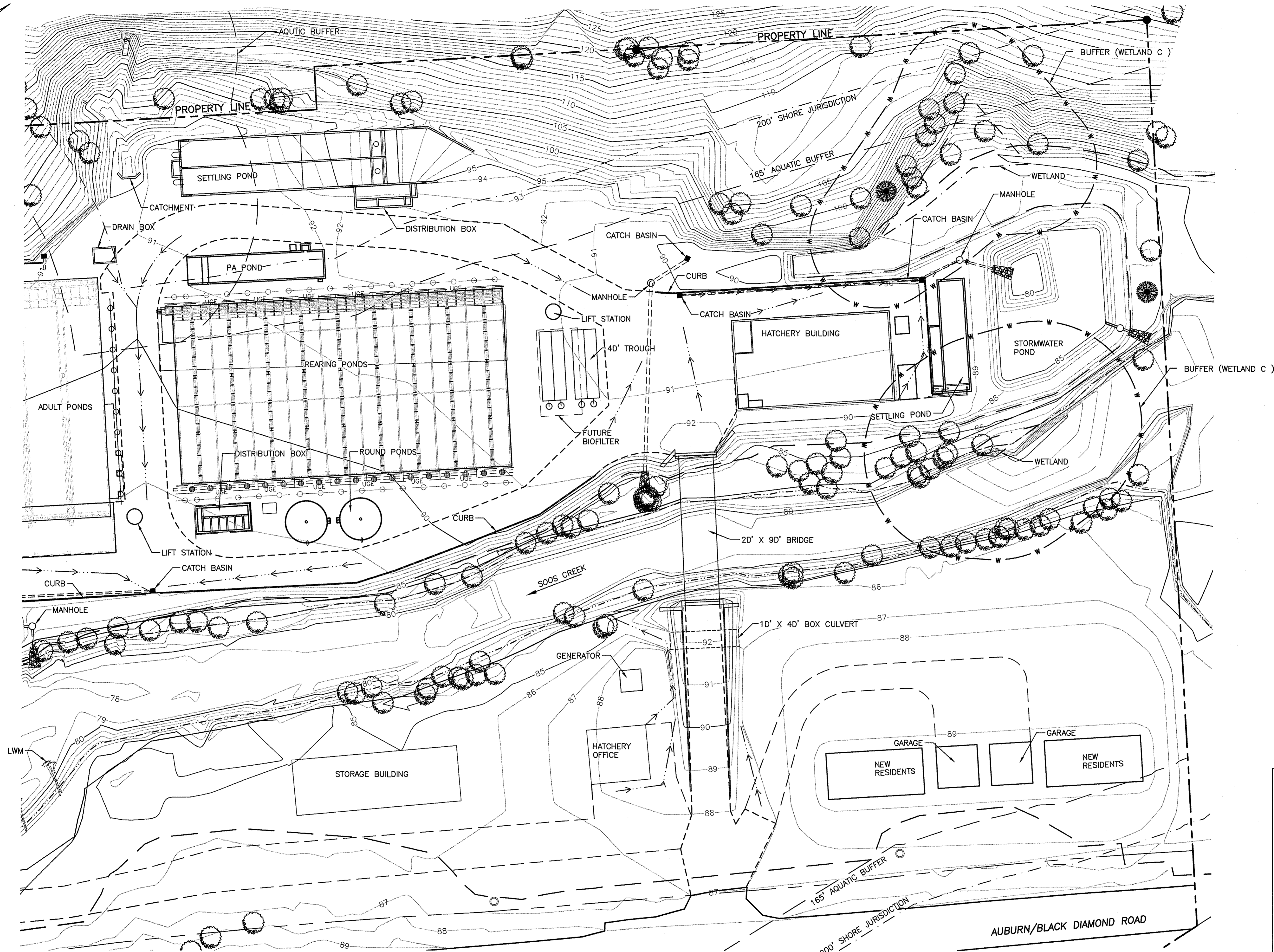
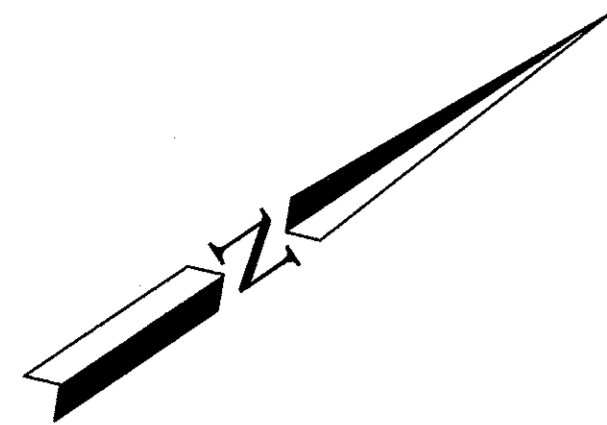
PERMIT SET

WASHINGTON STATE
DEPARTMENT OF FISH AND WILDLIFE

SYM	DATE	REVISION DESCRIPTION	BY
		APPROVED AND RELEASED FOR CONSTRUCTION	
CHIEF ENGINEER		DATE:	DESIGNED BY DB
PROGRAM		DATE:	CHECKED BY
			DRAWN BY R. ENGELHARDT
			DATE 03/2016

SOOS CREEK HATCHERY	
REDEVELOPMENT	
MID SITE PLAN	

PROJECT NO. KG:H7:12-1	
SHEET	OF
16	37



NORTH SITE PLAN

SCALE: 1" = 30'

NOTE:

1. NEW RESIDENTS AND GRADING ARE ADDITIVE ALTERNATES.
2. BIOFILTER SYSTEM AND BUILDING ARE ADDITIVE ALTERNATES.

LEGEND	
	ORDINARY HIGH WATER LINE
	NEW 1DD' FLOOD LINE
	NEW CONTOUR MAJOR
	NEW CONTOUR MINOR
	EXISTING STRUCTURE
	EXISTING LABEL TEXT
	EDGE OF GRAVEL
	EDGE OF SITE PAVEMENT
	STORMWATER FLOW
	RIGHT OF WAY
	EDGE OF ROAD PAVEMENT
	PROPERTY LINE BOUNDARY
	WETLAND
	WETLAND BUFFER

PERMIT SET

WASHINGTON STATE
DEPARTMENT OF FISH AND WILDLIFE

0		1"	
BAR MEASURES ONE INCH ON ORIGINAL DRAWINGS			
SYM	DATE	REVISION DESCRIPTION	BY
APPROVED AND RELEASED FOR CONSTRUCTION			DESIGNED BY DB
CHIEF ENGINEER			CHECKED BY
PROGRAM			DRAWN BY R. ENGELHARDT
			DATE D3/2D16

SOOS CREEK HATCHERY
REDEVELOPMENT
NORTH SITE PLAN

PROJECT NO.
KG:H7:12-1
SHEET 17 OF 37