

GENERAL NOTES:

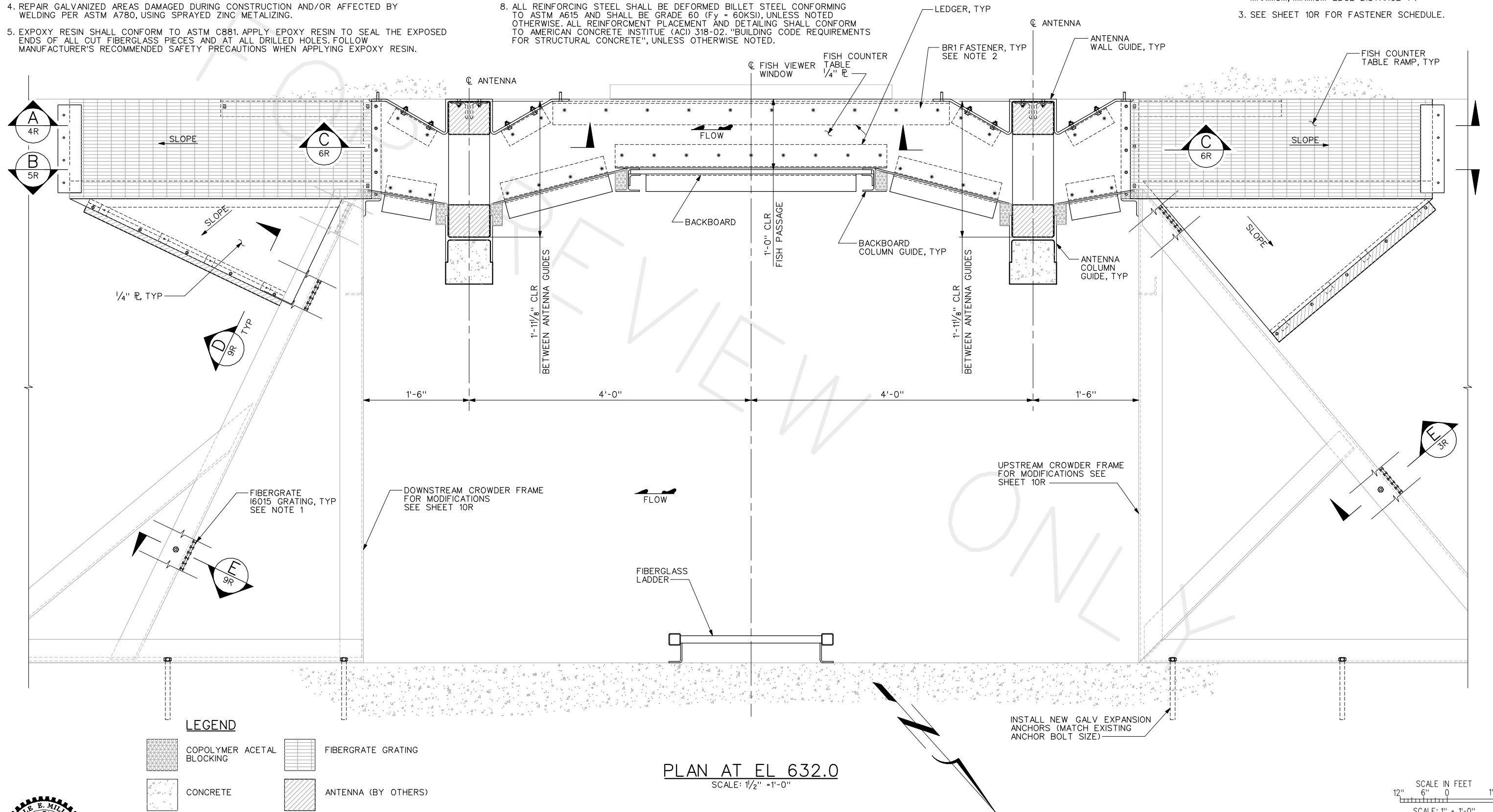
1. ALL STRUCTURAL SHAPES AND PLATES SHALL BE PULTRUDED FIBERGLASS UNLESS NOTED OTHERWISE.
2. ALL EDGES SHALL BE ROUNDED 1/8" MINIMUM. ALL EXPOSED FASTENERS IN THE FISHWAY SHALL BE RECESSED AND/OR HAVE NO PROTRUDING SHARP EDGES.
3. ALL GALVANIZED STRUCTURAL SHAPES AND PLATES SHALL CONFORM TO ASTM A36, UNLESS NOTED OTHERWISE. GALVANIZE IN ACCORDANCE WITH ASTM A123.
4. REPAIR GALVANIZED AREAS DAMAGED DURING CONSTRUCTION AND/OR AFFECTED BY WELDING PER ASTM A780, USING SPRAYED ZINC METALIZING.
5. EPOXY RESIN SHALL CONFORM TO ASTM C881. APPLY EPOXY RESIN TO SEAL THE EXPOSED ENDS OF ALL CUT FIBERGLASS PIECES AND AT ALL DRILLED HOLES. FOLLOW MANUFACTURER'S RECOMMENDED SAFETY PRECAUTIONS WHEN APPLYING EPOXY RESIN.

6. ALL WELDING PROCEDURES AND WELDING SHALL CONFORM TO THE PROVISIONS OF THE AMERICAN WELDING SOCIETY CODE AWS D1.1-02, "STRUCTURAL WELDING CODE-STEEL". ALL WELDS SHALL BE MADE WITH ELECTRODES AND FILLER METAL WITH A MINIMUM TENSILE STRENGTH OF 70 KSI.
7. THE 28-DAY COMPRESSIVE STRENGTH OF ALL CONCRETE SHALL BE 3000 PSI. ALL EXPOSED CONCRETE CORNERS SHALL HAVE A 3/4" INCH CHAMFER, UNLESS NOTED OTHERWISE.
8. ALL REINFORCING STEEL SHALL BE DEFORMED BILLET STEEL CONFORMING TO ASTM A615 AND SHALL BE GRADE 60 (Fy = 60KSI), UNLESS NOTED OTHERWISE. ALL REINFORCEMENT PLACEMENT AND DETAILING SHALL CONFORM TO AMERICAN CONCRETE INSTITUTE (ACI) 318-02, "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE", UNLESS OTHERWISE NOTED.

9. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF A SIMILAR CHARACTER TO DETAILS SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED.
10. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS INFORMATION SHOWN ON THE CONTRACT DOCUMENTS. IF ANY SIGNIFICANT DEVIATIONS ARE DISCOVERED, THE CONTRACTING OFFICER REPRESENTATIVE (COR) SHALL BE NOTIFIED IMMEDIATELY.

NOTES:

1. SECURE FIBERGRATE GRATING TO BARRIER SUPPORT USING NINE RIT60 STAINLESS STEEL CLIP ASSEMBLIES FOR EACH 36" WIDE PANEL.
2. ATTACH FISH COUNTER TABLE PLATE TO LEDGERS. UNLESS OTHERWISE NOTED, FASTENER SPACING 6" MAXIMUM, MINIMUM EDGE DISTANCE 1".
3. SEE SHEET 10R FOR FASTENER SCHEDULE.



LEGEND

- COPOLYMER ACETAL BLOCKING
- FIBERGRATE GRATING
- CONCRETE
- ANTENNA (BY OTHERS)

PLAN AT EL 632.0  
SCALE: 1/2" = 1'-0"

SCALE IN FEET  
12" 6" 0 1"  
SCALE: 1" = 1'-0"

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NO.	DATE	BY	CKD.	APPR.	REVISION

SCALE AS SHOWN	DESIGNED BY DA
PROJECT NO. 05-022	DRAWN BY VR
	CHECKED BY DS
	APPROVED BY DM

**INCA** INCA ENGINEERS INC.  
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YAKIMA TRIBAL FISHERIES  
PROSSER DAM ADULT PIT TAG  
RIGHT BANK FISH LADDER  
PLAN AT EL 632.0

SHEET  
OF  
3R