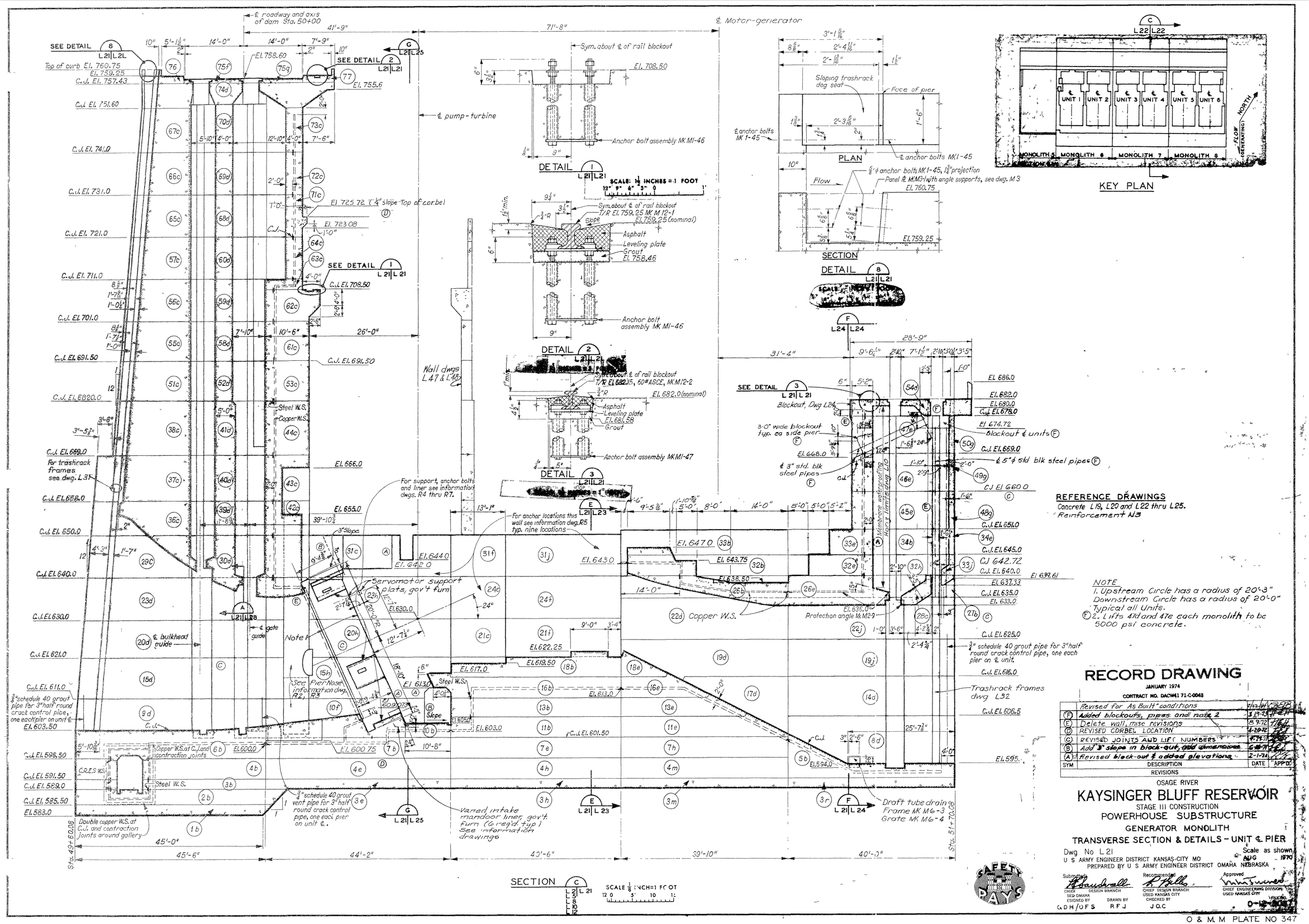

REFERENCE DRAWINGS

Concrete L19, L20 and L22 thru L25.
Reinforcement N3

NOTE
1. Upstream Circle has a radius of 20'-3"
Downstream Circle has a radius of 20'-0"
Typical all Units.
(F) 2. Lifts 47d and 47e each monolith to be 5000 psi concrete.

RECORD DRAWING

JANUARY 1974

CONTRACT NO. DACW41 71-C-0048

SYM	DESCRIPTION	DATE	APP'D
	Revised for As Built conditions	7-12-74	
(F)	Added blockouts, pipes and note 2	5-19-73	
(E)	Delete wall, misc revisions	8-9-72	
(D)	REVISED CORBEL LOCATION	4-20-72	
(C)	REVISED JOINTS AND LIFT NUMBERS	4-24-71	
(B)	Add 3" slope in block-out, add dimensions	6-8-71	
(A)	Revised block-out & added elevations	2-1-71	

REVISIONS

OSAGE RIVER

KAYSINGER BLUFF RESERVOIR

STAGE III CONSTRUCTION

POWERHOUSE SUBSTRUCTURE

GENERATOR MONOLITH

TRANSVERSE SECTION & DETAILS - UNIT ℄ PIER

Dwg No L 21

Scale as shown

AUG 1970

U S ARMY ENGINEER DISTRICT KANSAS-CITY MO
PREPARED BY U S ARMY ENGINEER DISTRICT OMAHA NEBRASKA

Submitted: CHIEF DESIGN BRANCH, SED OMAHA
Recommended: CHIEF DESIGN BRANCH, USED KANSAS CITY
Approved: CHIEF ENGINEERING DIVISION, USED KANSAS CITY

DESIGNED BY GDH/DFS | DRAWN BY RFJ | CHECKED BY JOC

O & M. M PLATE NO 347