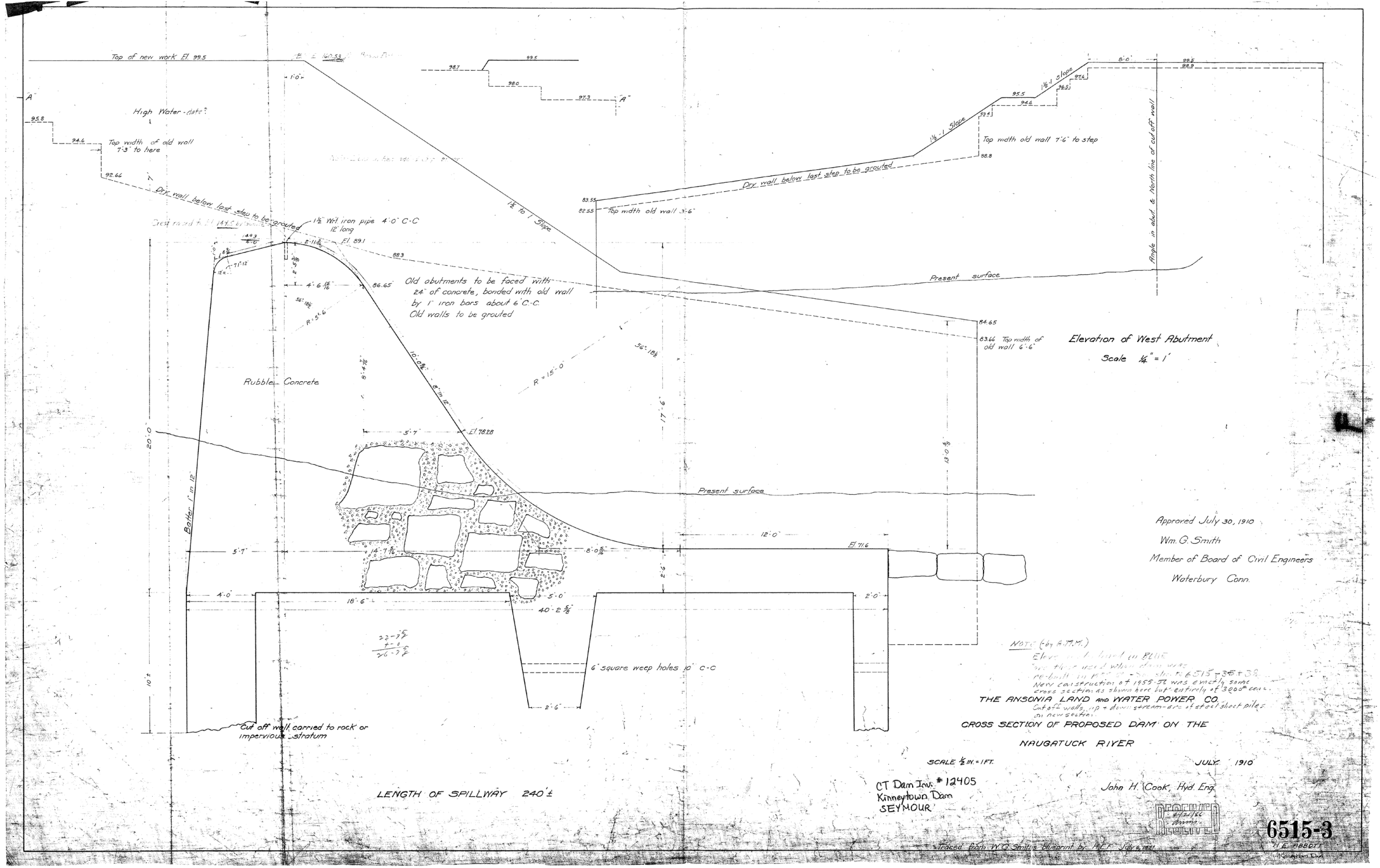
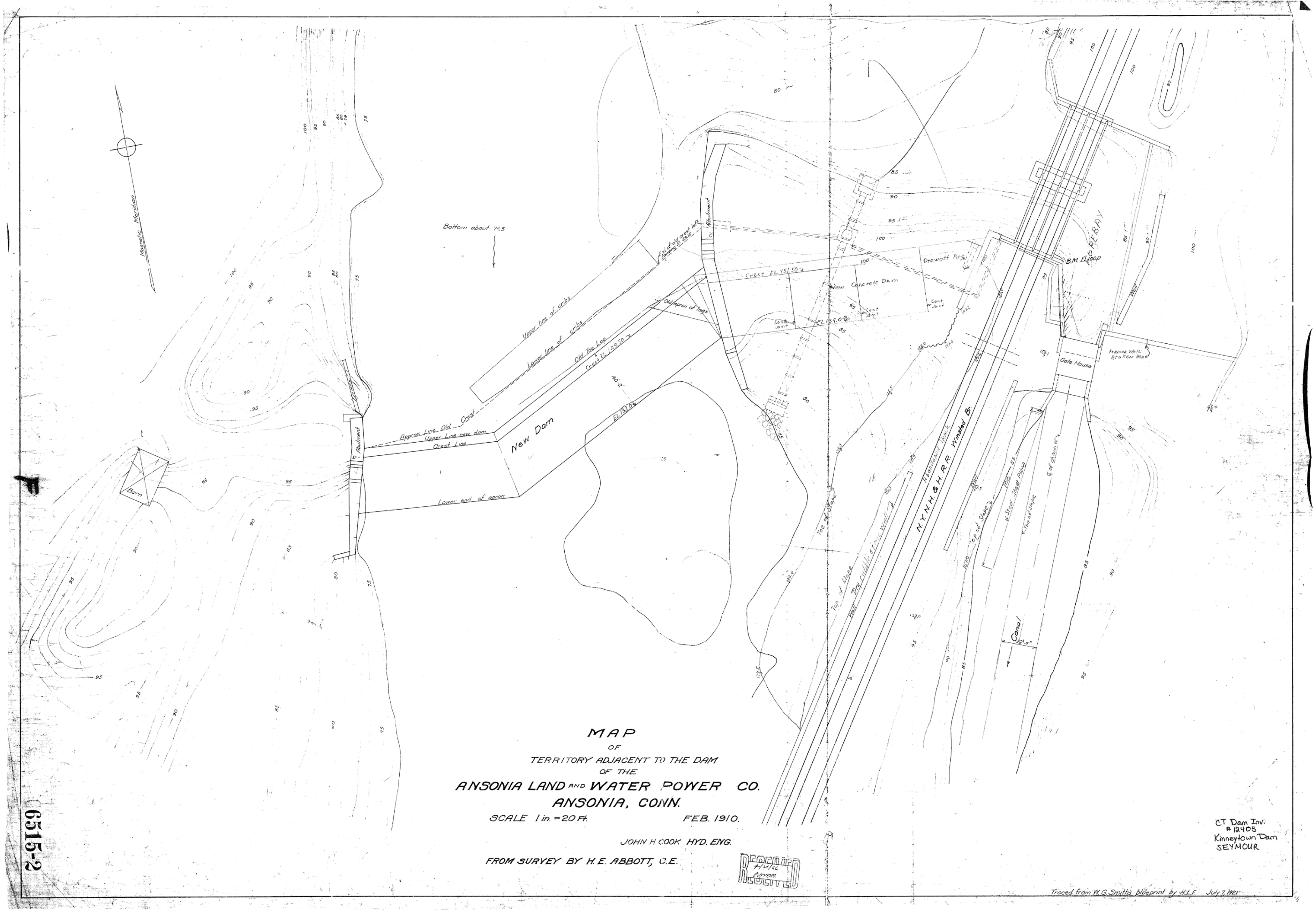
1910 Cross Section of Proposed Kinneytown Dam

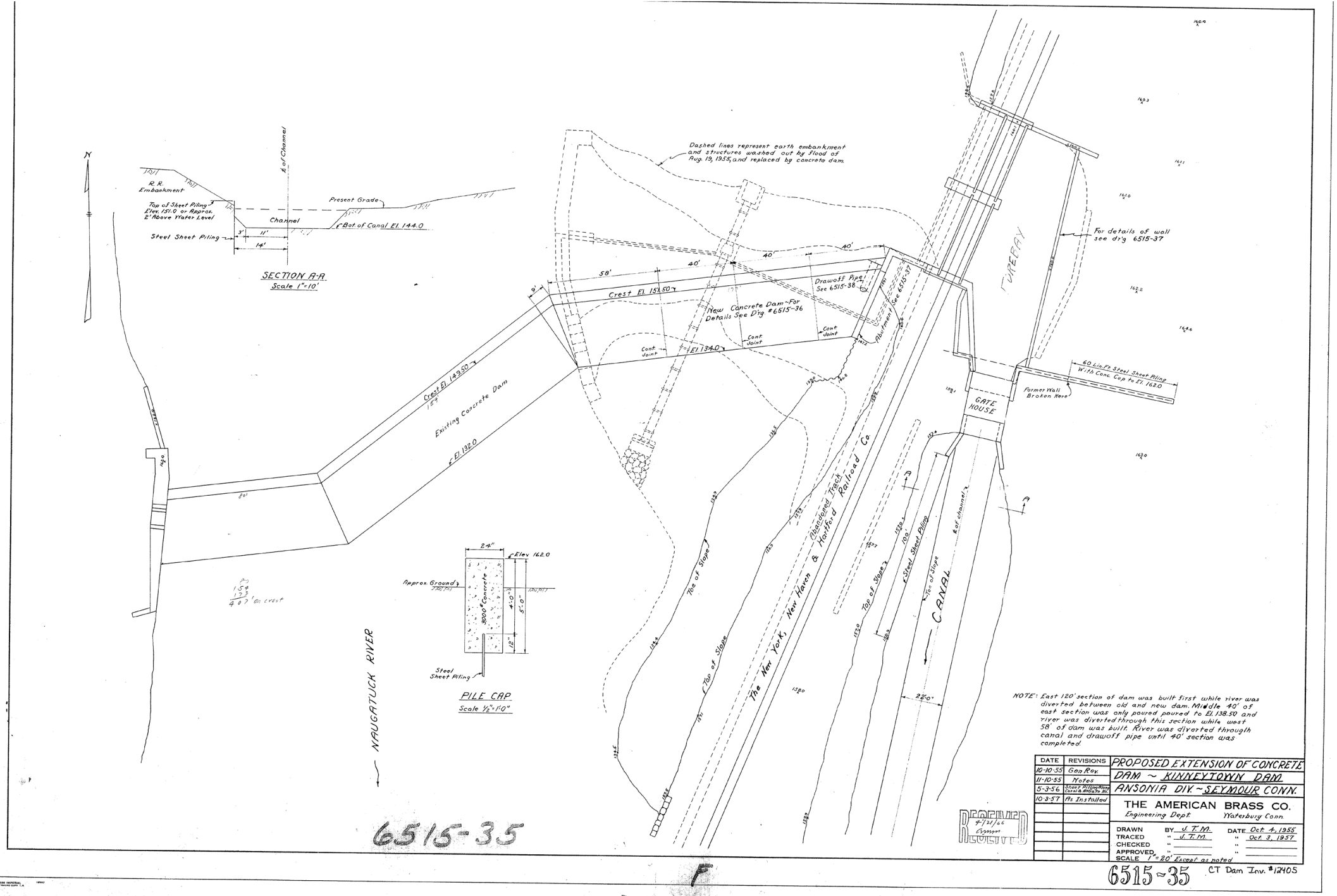


1910 Plan View of Proposed Kinneytown Dam



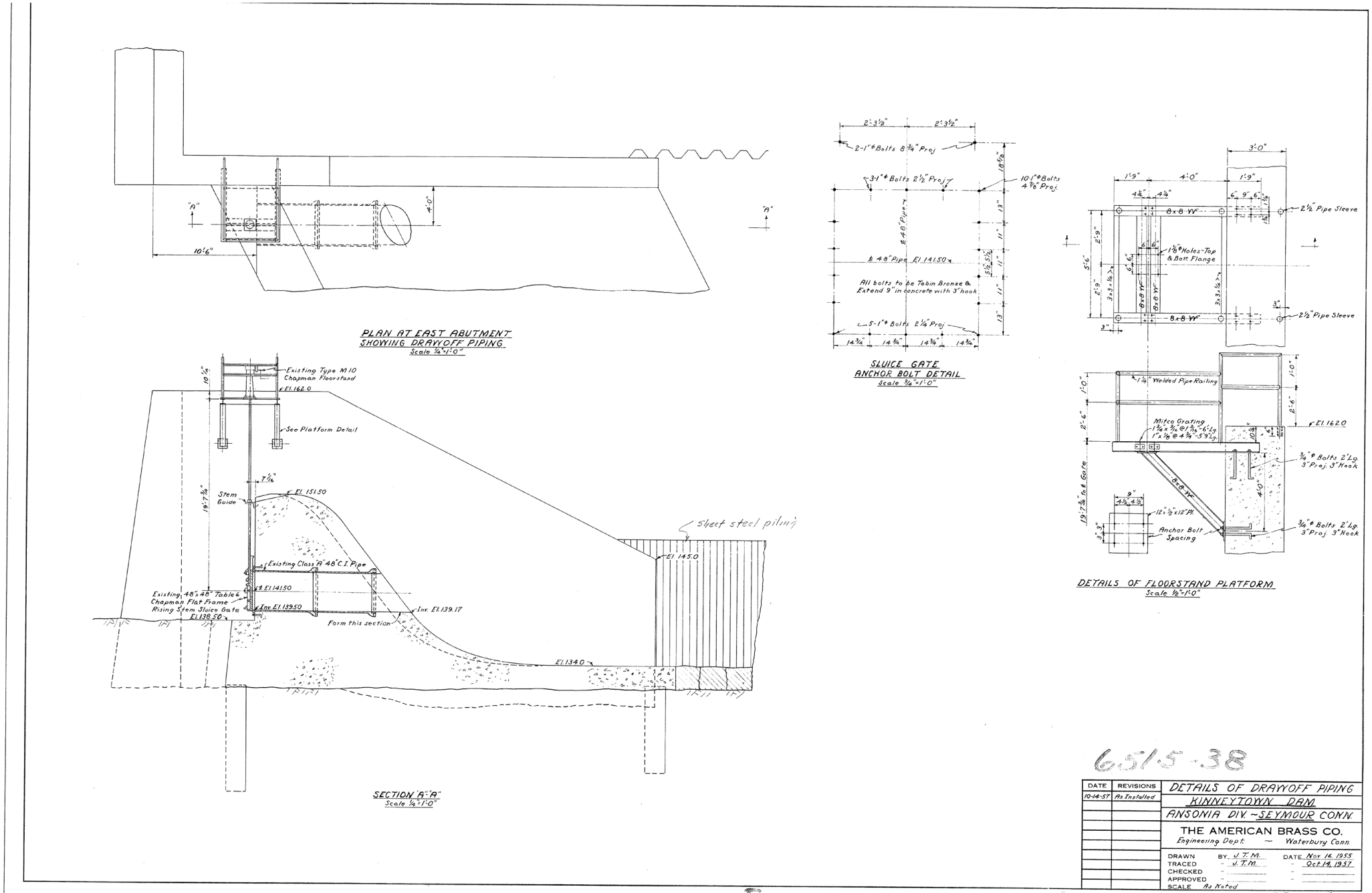
1957 Propose Extension of Kinneytown Dam - As Built

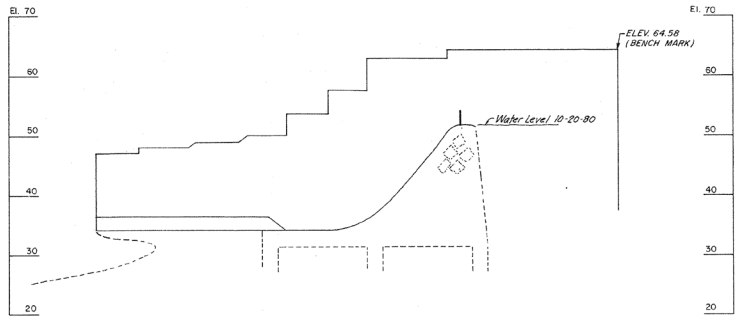
1/2



1957 Propose Extension of Kinneytown Dam - As Built

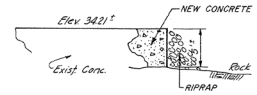
2/2



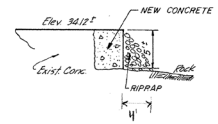


PROFILE RIGHT TRAINING WALL
SCALE: 1"= 10' HORIZ. & VERT.

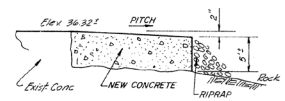
SECTION 3
1/8"=1'-0"



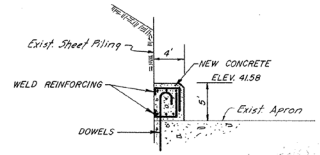
SECTION 4
1/8"=1'-0"



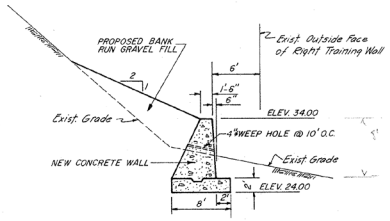
SECTION 5
1/8"=1'-0"



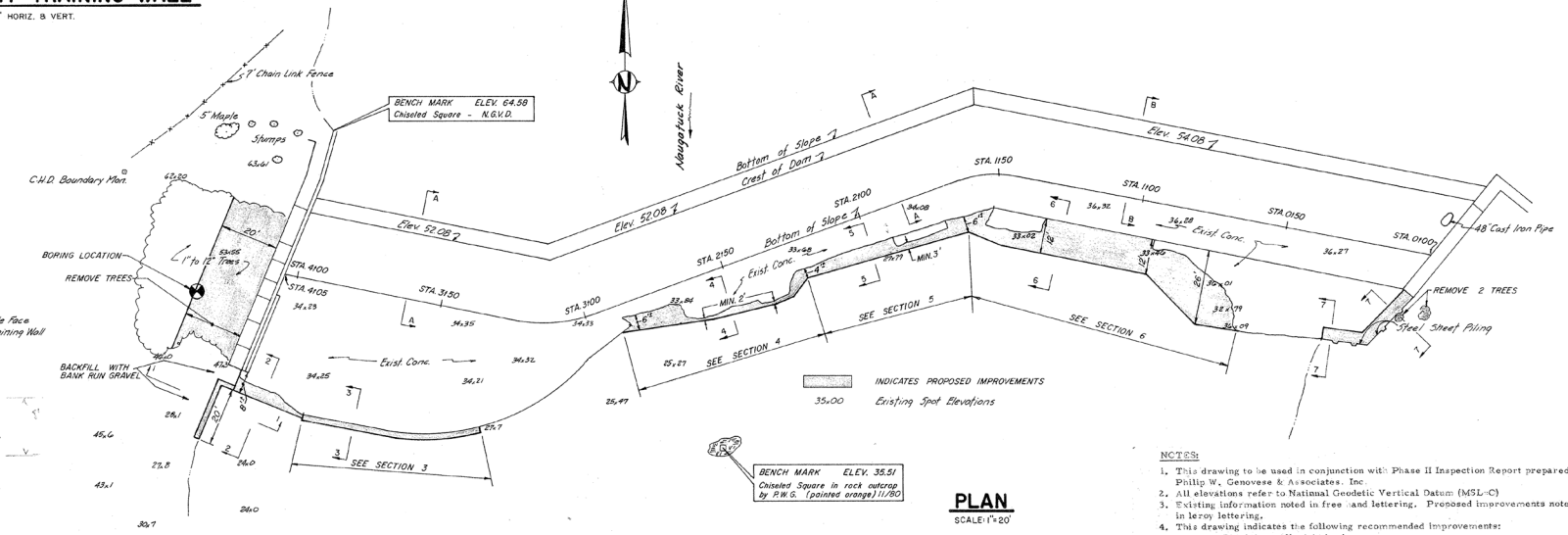
SECTION 6
1/8"=1'-0"



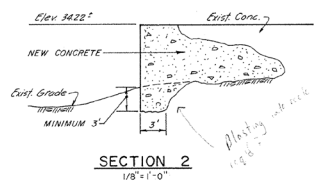
SECTION 7
1/8"=1'-0"



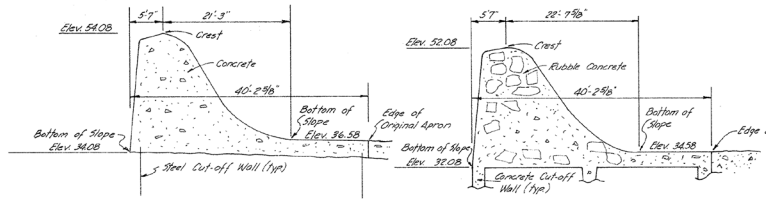
SECTION 1
1/8"=1'-0"



PLAN
SCALE: 1"=20'



SECTION 2
1/8"=1'-0"



SECTION BB
1"=10'

SECTION AA
1"=10'

NOTES:
1. This drawing to be used in conjunction with Phase II Inspection Report prepared by Philip W. Genovese & Associates, Inc.
2. All elevations refer to National Geodetic Vertical Datum (MSL-C)
3. Existing information noted in free hand lettering. Proposed improvements noted in leroy lettering.
4. This drawing indicates the following recommended improvements:
   a. Retaining wall-right bank
   b. Sheet Piling - Concrete wall
   c. Apron edge
   d. Removal of trees
5. Dam/Spillway and apron surface improvements are noted in report.

Indicates boring location. See report for boring log.

Note: Sections AA and BB are prepared using the American Brass Company drawings 6515-3, 6515-36, 6515-37 and 6515-38. Other information is based on Philip W. Genovese and Associates, Inc. survey dated November, 1980

APPROVED
STATE OF CONNECTICUT
DEPT. OF ENVIRONMENTAL PROTECTION
BY ORDER DATED 2/11/81

OFFICE COPY
DEC 31 1980
PRELIMINARY

KINNEYTOWN DAM
(PRELIMINARY)
RECOMMENDED IMPROVEMENTS

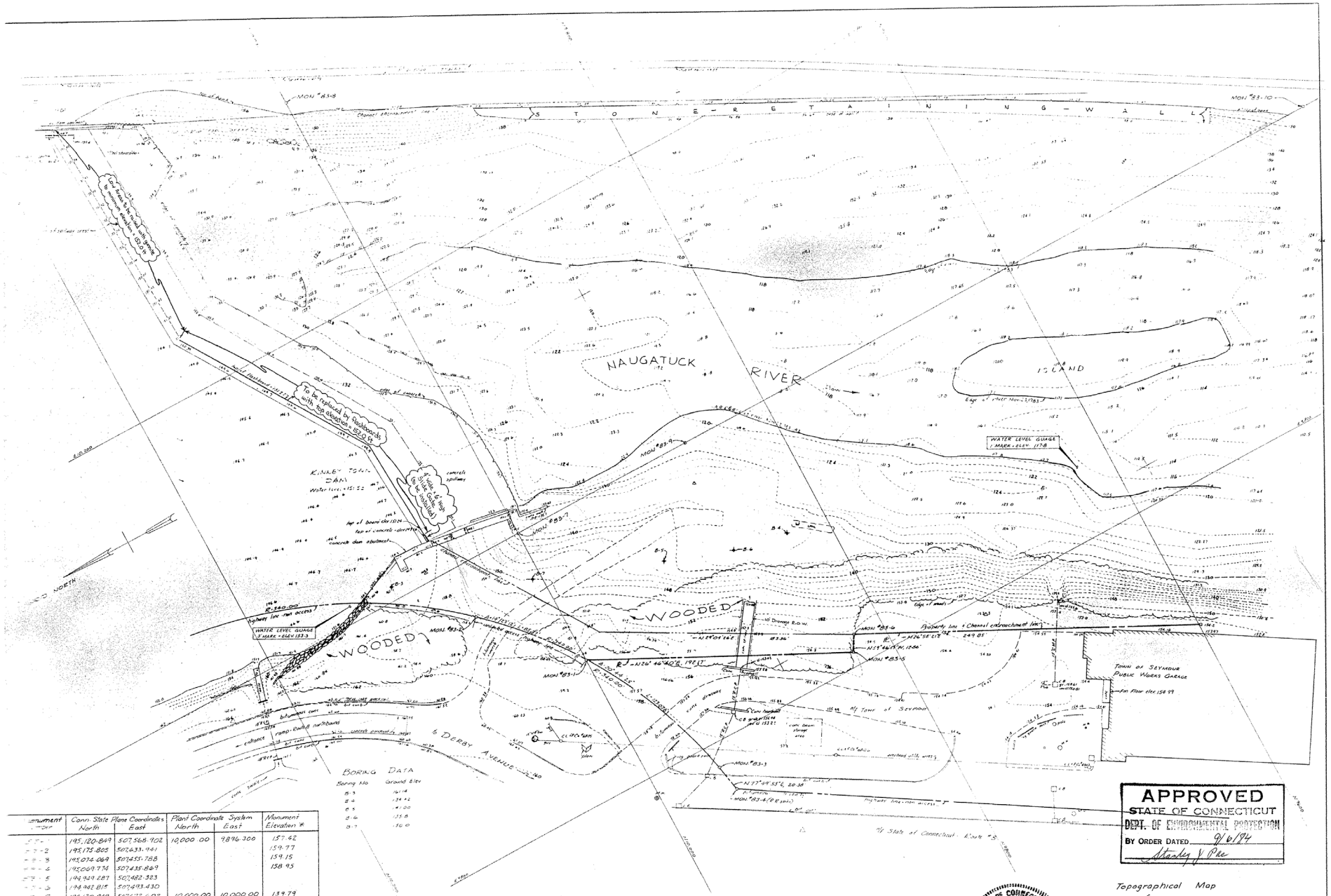
THE ANACONDA INDUSTRIES
BRASS DIVISION
ANSONIA, CONNECTICUT

PHILIP W GENOVESE and ASSOCIATES, INC.
CONSULTING and DESIGN ENGINEERS
HAMDEN, CONNECTICUT

Drawn By	F.M.S.
Designed By	P.G.P / F.M.S.
Approved By	P.G.P
Date	DEC., 1980
Project No.	803200
Drawing No.	KD-1

CT Dam Inv. #12405 – SEYMOUR

1984 Survey of the Kinneytown Dam and Addition of Flashboards



Monument No.	Conn. State Plane Coordinates East	North	Plant Coordinate System North	East	Monument Elevation *
	195,120.849	507,568.902	10,000.00	9,896.300	157.42
	195,175.805	507,633.941			159.77
	195,074.069	507,455.758			159.15
	195,069.774	507,435.889			158.95
	194,949.287	507,482.323			
	194,943.817	507,493.430			
	195,120.849	507,672.602	10,000.00	10,000.00	139.79
	195,120.849	508,023.493	10,000.00	10,350.891	159.13
	194,784.884	507,672.602	9864.035	10,000.00	126.13
	194,478.419	507,672.602	9,557.570	10,000.00	156.31

* Elevations based on mean sea level datum plus 97.42 feet

Topographical Map
for
ARCO Metals Hydroelectric Plant
Seymour Connecticut
Scale: 1" = 40' Dec 12, 1983
J.O. No. 14690 Additions Dec 28, 1983
March 28, 1984 W.A.V.

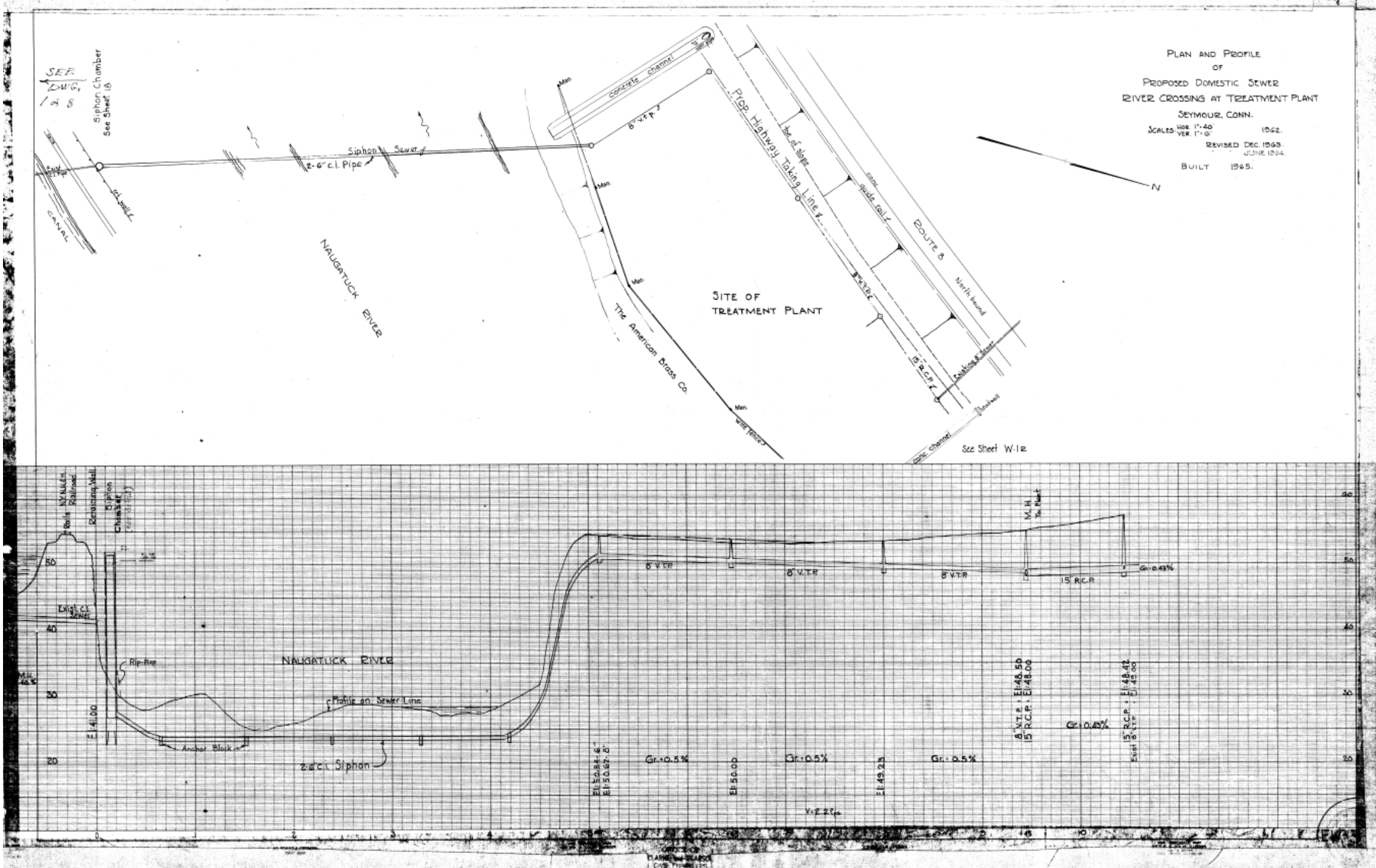
STONE & WEBSTER ENGINEERING CORP.

MICHAEL H. HORBAL RLS
84 MAIN STREET
SEYMOUR CONNECTICUT 06483

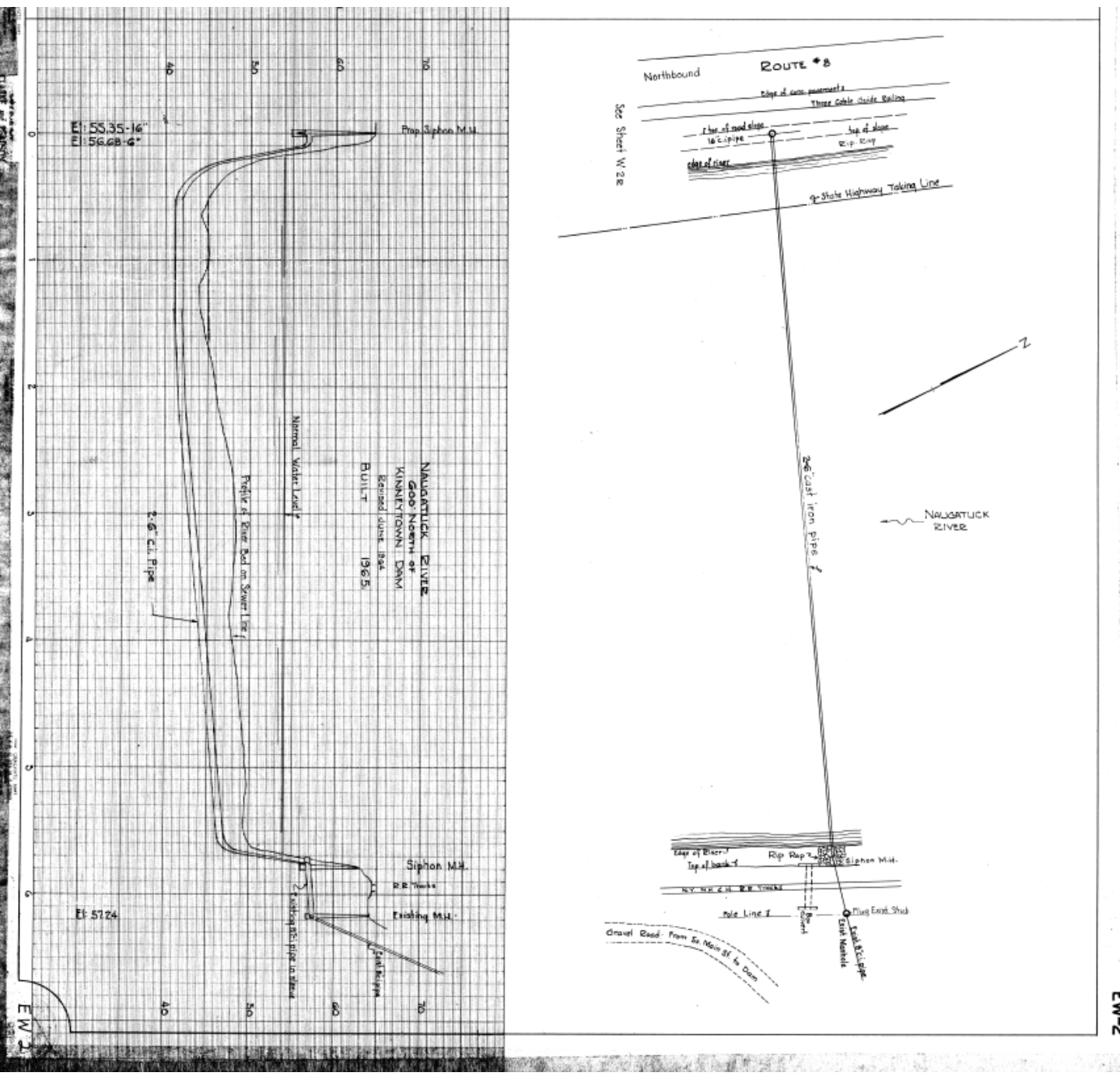
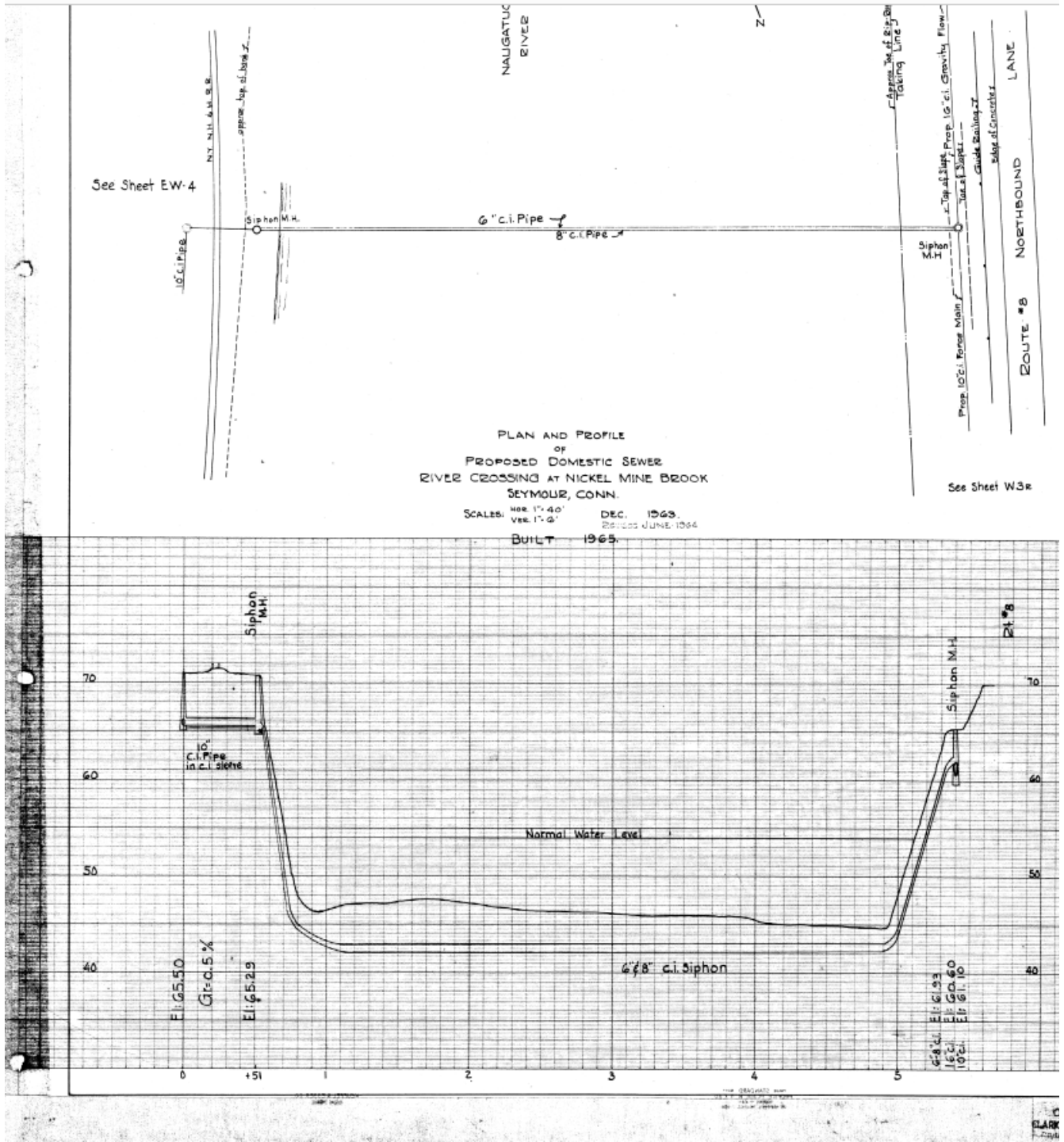
CT Dam Inv. #12405, Kinneytown Dam
SEYMOUR

46

1965 As-Built of the Sanitary Sewer Siphon Crossing the Naugatuck River at the Treatment Plant Downstream of the Kinneytown Dam



1965 As-Built of the Sanitary Sewer Siphon Crossing the Naugatuck River Approximately



1965 As-Built of the Sanitary Sewer Siphon Crossing the Naugatuck River at Nickle Mine Brook Upstream of the Kinneytown Dam