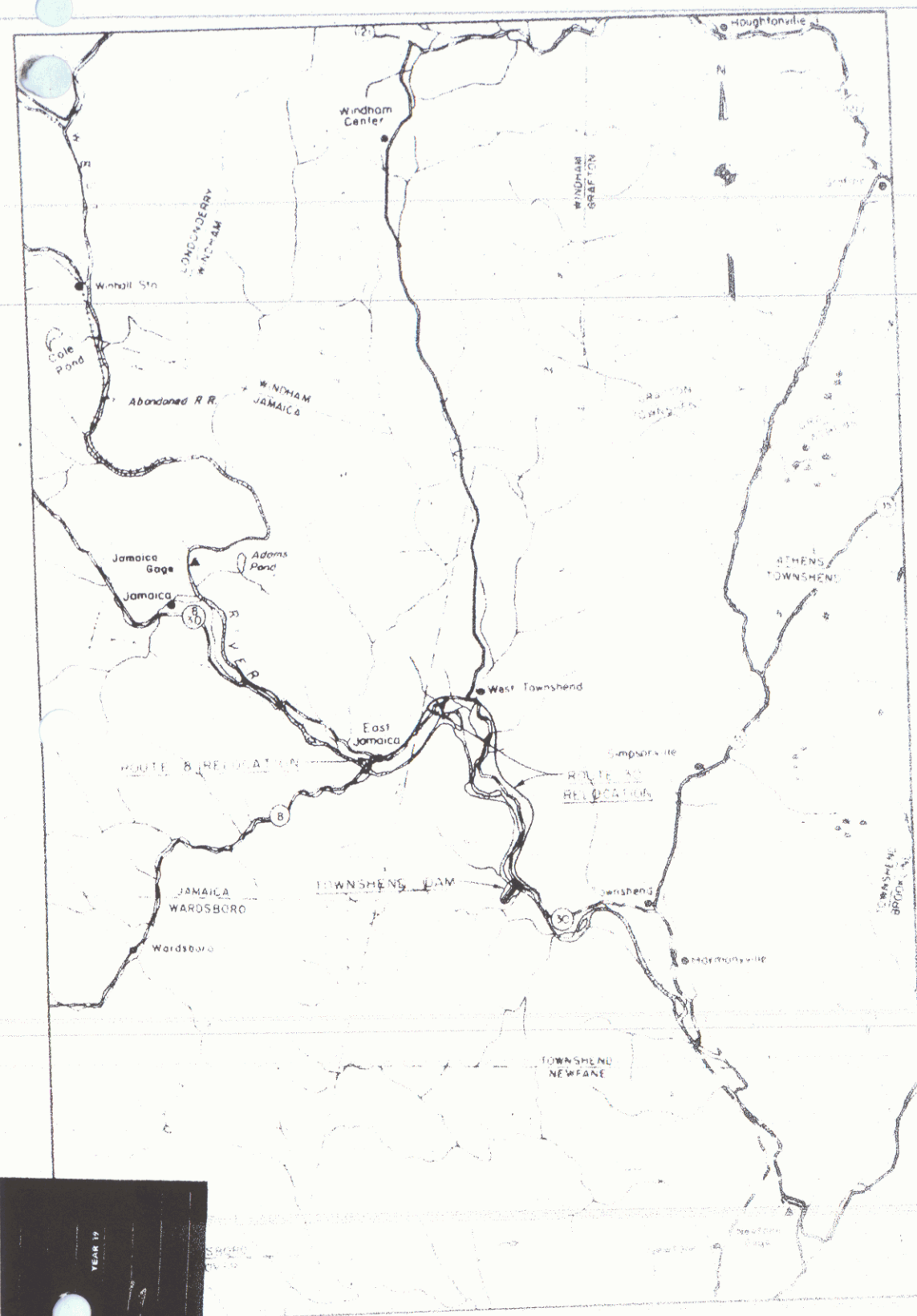




VICINITY MAP

SCALE IN MILES

LEGEND

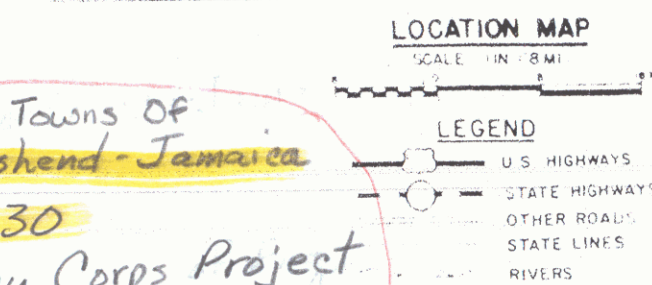
STATE HIGHWAYS
OTHER ROADS

REVISION	SHEET NO.	TITLE	FILE NO.
1	1	PROJECT LOCATION AND INDEX	
2	2	KEY PLAN	
3	3	KEY PROFILES	
4	4	TYPICAL SECTION SHEET	
5	5	ITEM DETAIL 1 - BRIDGE	
6	6	STANDARD STRUCTURES	
7	7	CONSTRUCTION DETAILS AND STANDARD STRUCTURES	
8	8	BARRICADES, SIGNS, AND LIGHTS	
9	9	PLAN, GRADING AND DRAINAGE ROUTE 30 STA. 10+00 TO STA. 20+00	
10	10	ROUTE 30 STA. 0+00 TO STA. 7+42.60	
11	11	PROFILES - ROUTE 30 STA. 10+00 TO STA. 20+00 - ROUTE 8 STA. 0+00 TO STA. 7+42.60	
12	12	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 20+00 TO STA. 35+00	
13	13	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 35+00 TO STA. 50+00	
14	14	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 50+00 TO STA. 62+00	
15	15	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 62+00 TO STA. 74+00	
16	16	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 74+00 TO STA. 86+00	
17	17	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 107+00 TO STA. 119+00	
18	18	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 119+00 TO STA. 133+00	
19	19	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 133+00 TO STA. 148+00	
20	20	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 148+00 TO STA. 162+00	
21	21	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 162+00 TO STA. 176+00	
22	22	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 176+00 TO STA. 190+00	
23	23	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 190+00 TO STA. 204+00	
24	24	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 204+00 TO STA. 219+00	
25	25	PLAN, GRADING AND DRAINAGE ROUTE 30 STA. 219+00 TO STA. 234+00	
26	26	PROFILES - ROUTE 30 STA. 219+00 TO STA. 234+00 - ACCESS ROAD STA. 11+73.25 TO STA. 15+50	
27	27	PLAN, PROFILE, GRADING AND DRAINAGE ROUTE 30 STA. 234+00 TO STA. 247+00	
28	28	PLAN DETAILS AND ELEVATIONS - CONCRETE EXISTING ROUTE 30 STA. 10+00 TO STA. 247+00	
29	29	PLANS, ELEVATION AND ELEVATION - EXISTING ROUTE 30 STA. 10+00 TO STA. 247+00	
30	30	NOTES AND ELEVATIONS - EXISTING ROUTE 30 STA. 10+00 TO STA. 247+00	
31	31	STREET SCHEDULE	
32	32	MATERIALS LIST	

CROSS SECTIONS

ROUTE 30 RELOCATION STA. 10+00 TO STA. 30+00
 ROUTE 30 RELOCATION STA. 30+00 TO STA. 7+42.60
 ROUTE 30 RELOCATION STA. 107+00 TO STA. 247+00
 SIDE LINE STA. 1+00 - STA. 112+00
 SIDE LINE STA. 0+00 - STA. 123+00
 KANBY BROOK CHANNEL LINE STA. 2+00 - STA. 123+00

Townshend MP 6.71 - 7.36
 Jamaica MP 0.00 - 0.79



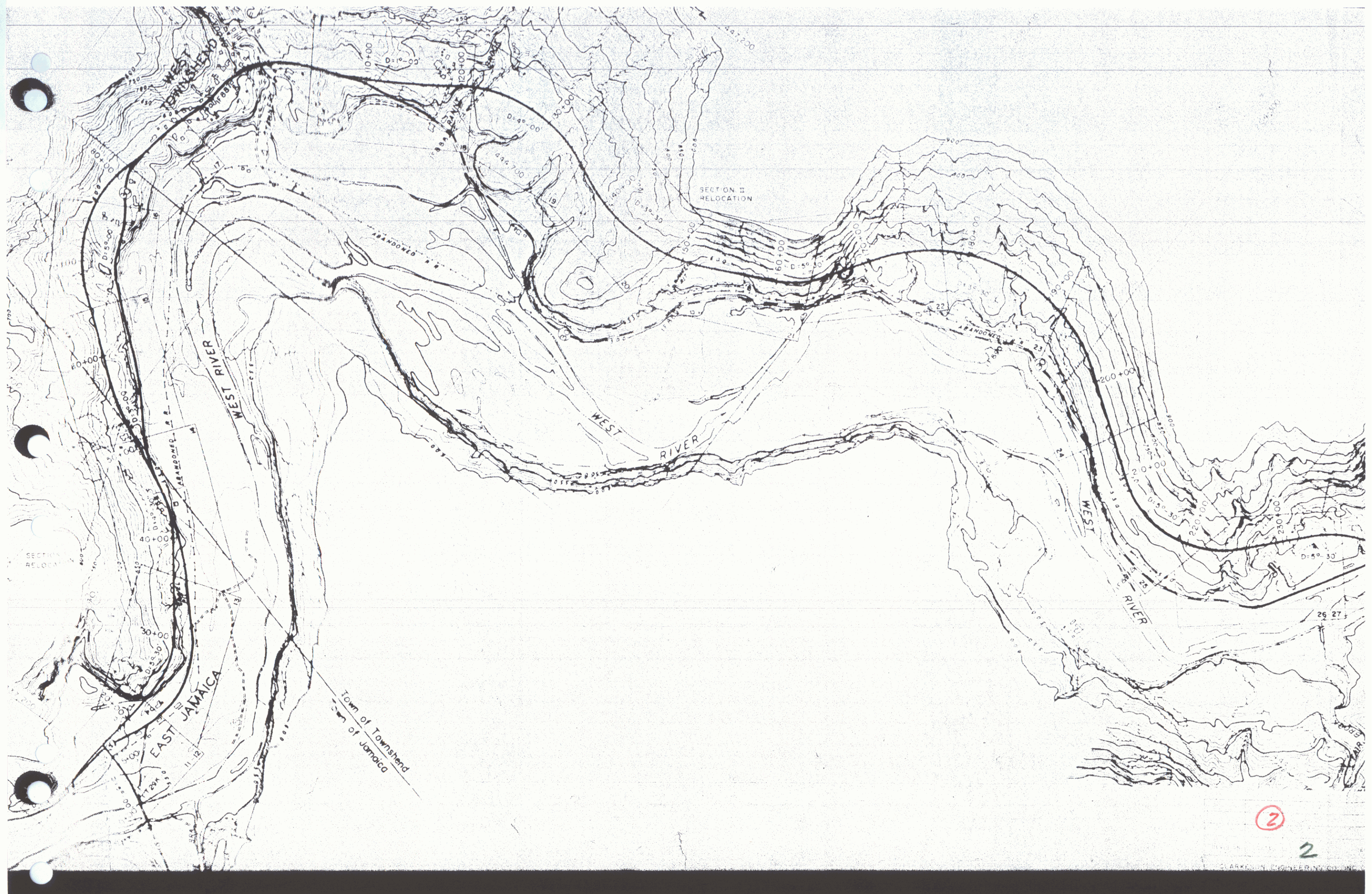
Towns Of
 Townshend - Jamaica
 VT 30
 Army Corps Project
 Flood Control

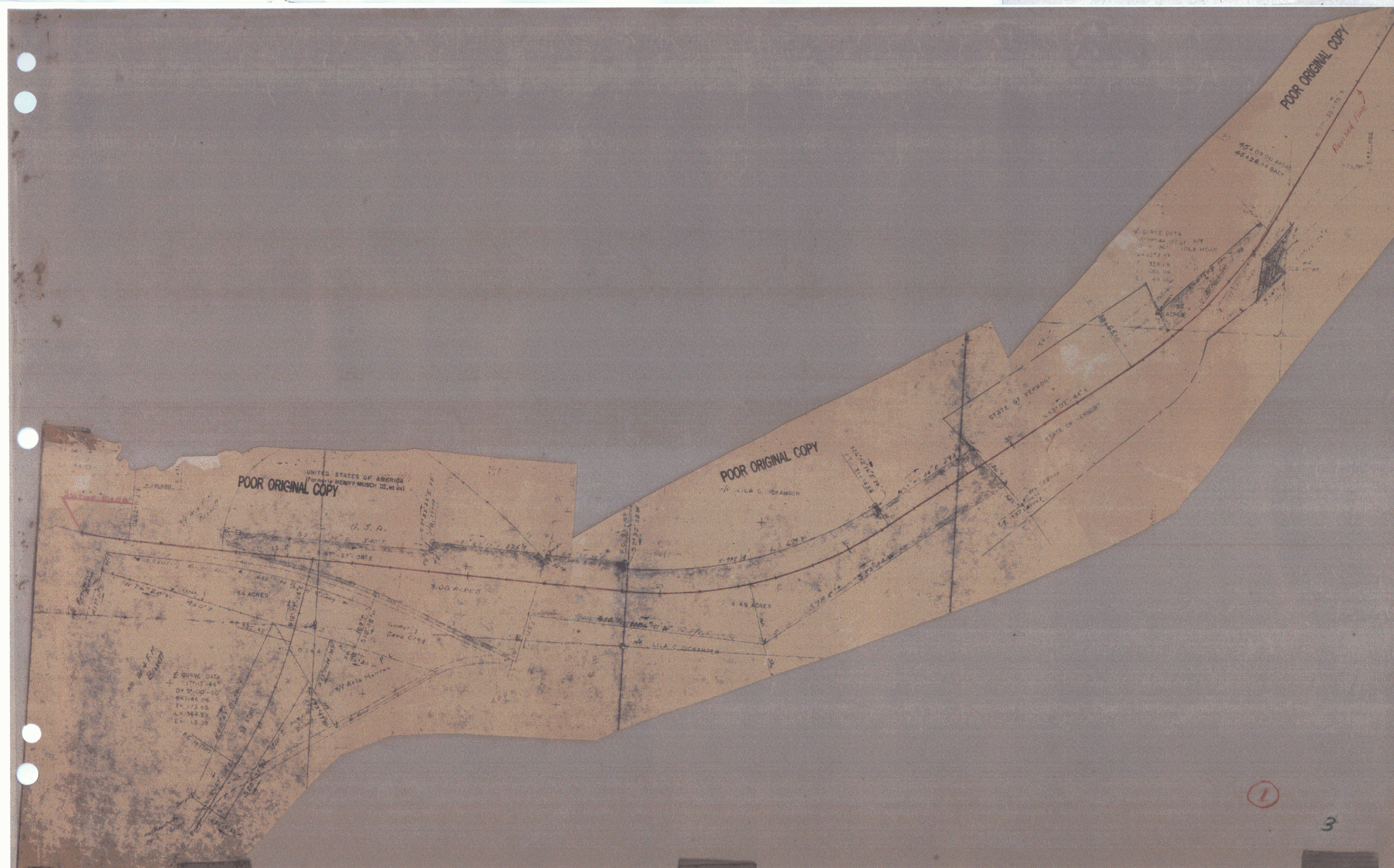
Proj. Army Engr
 Proj # 01R192

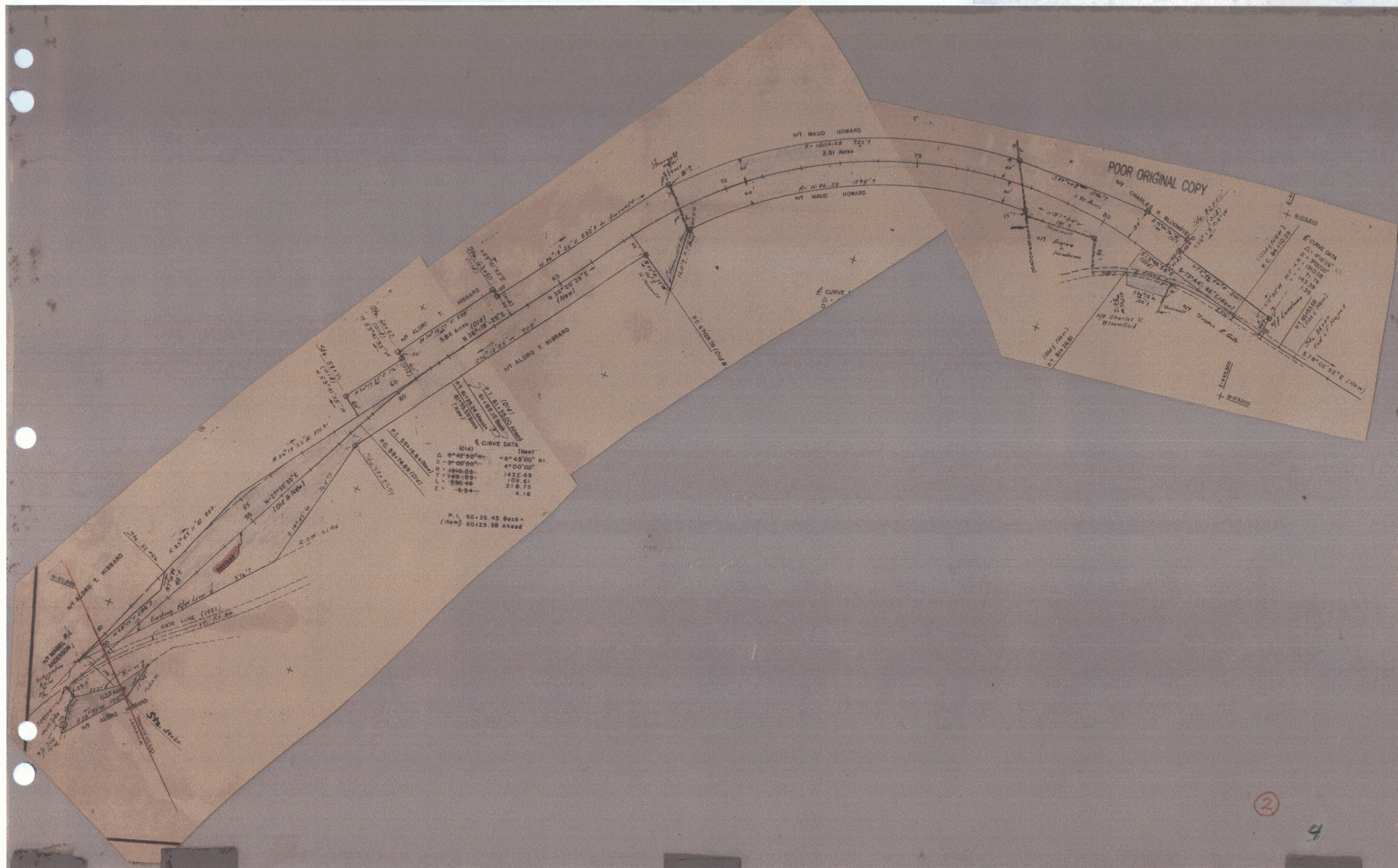
01/01/1958

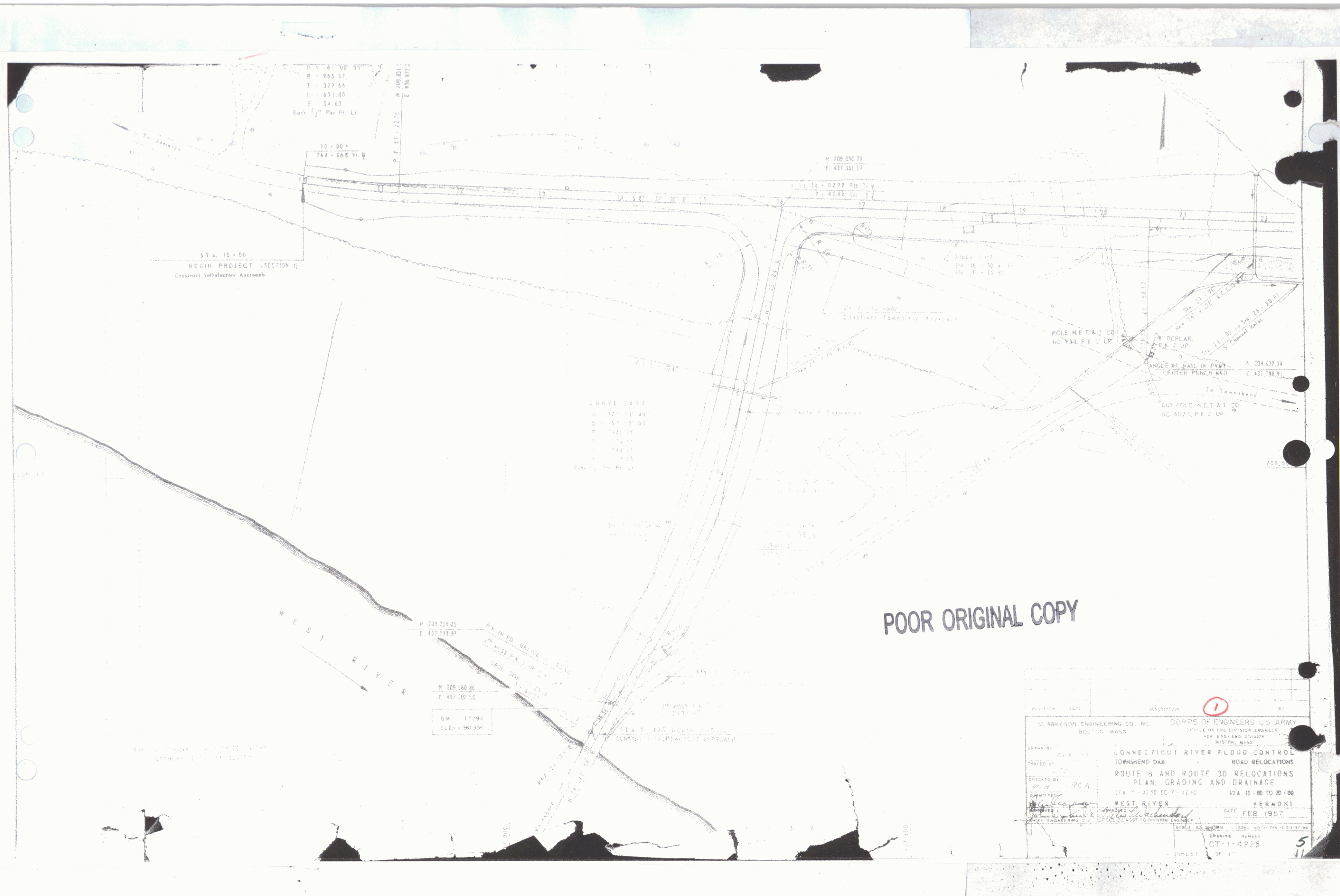
①

CONNECTION RIVER FLOOD CONTROL
 TOWNSHEND DAM
 ROAD RELOCATIONS









CORPS OF ENGINEERS

U. S. ARMY

Line 45, 10" Water Pipes
Sta. 23 + 00
Sta. 24 + 50
(Approximate Stations and the Actual Locations
Will be Determined in the Field.)

CURVE DATA
 $\Delta = 75^\circ - 24' - 50''$ L.I.
 $D = 5^\circ - 30'$
 $R = 1042.14$
 $T = 373.25$
 $L = 716.56$
 $E = 64.82$
Back $\frac{3}{4}$ " Per Ft.

Demolition and Removal of Building
Sta. 21 + 00 L.I.

Stone Fill
Sta. 16 + 50 R.I. To
Sta. 24 + 15 R.I.

To Jamaica

Sta. 21 + 25 to 30 + 50
12" Channel Metcalf

Sta. 22 + 25 to 24 + 50 L.I.
Special Obstruction

Sta. 22 + 30 R.I. to 27 + 00 L.I.
New 6" x 4" P.C.C.G.M.P. 110
C.I.O.R. with Cover @ 27 + 00 L.I.

Sta. 28 + 00 to 29 + 00 L.I.
Special Ditch

Sta. 27 + 00 to 31 + 50 R.I.
New 6" x 4" P.C.C.G.M.P. 110

P.T. 11 + 14.11

Stone Fill
Sta. 29 + 30 R.I. To
Sta. 40 + 30 R.I.

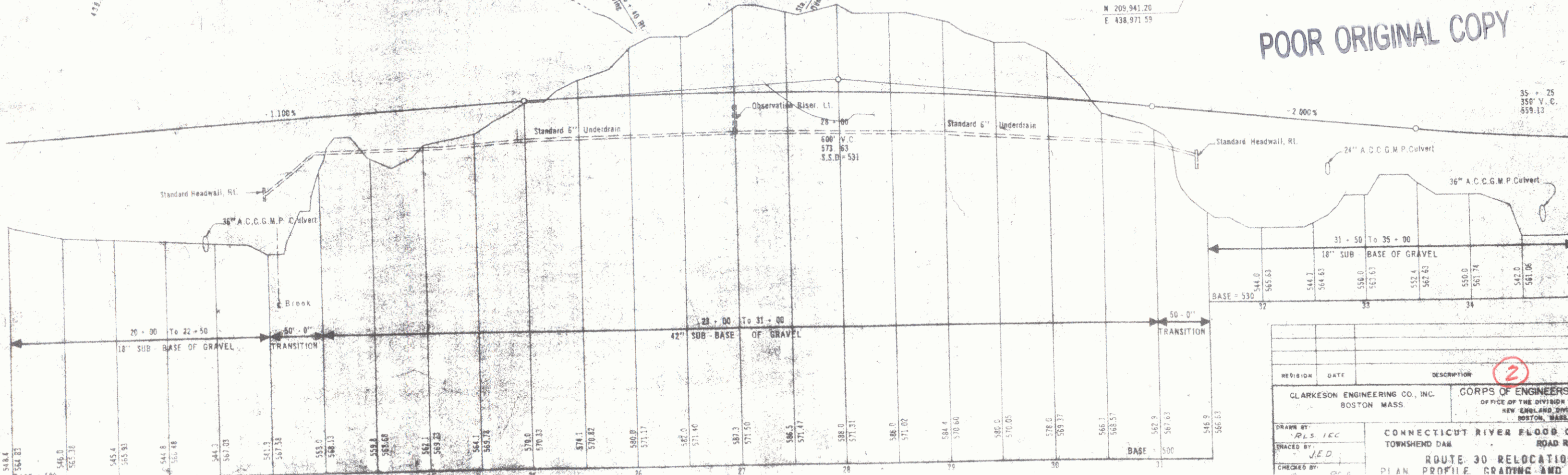
N 209,941.20
E 438,971.59

To Townshead

P.L. 27 + 71.03
27 + 41.09
N 209,778.94
E 438,518.98

PLAN
SCALE: 1" = 50'

POOR ORIGINAL COPY



REVISION	DATE	DESCRIPTION
2		

CLARKSON ENGINEERING CO., INC.
BOSTON, MASS.

CORPS OF ENGINEERS U.S. ARMY
OFFICE OF THE DIVISION ENGINEER
NEW ENGLAND DIVISION
BOSTON, MASS.

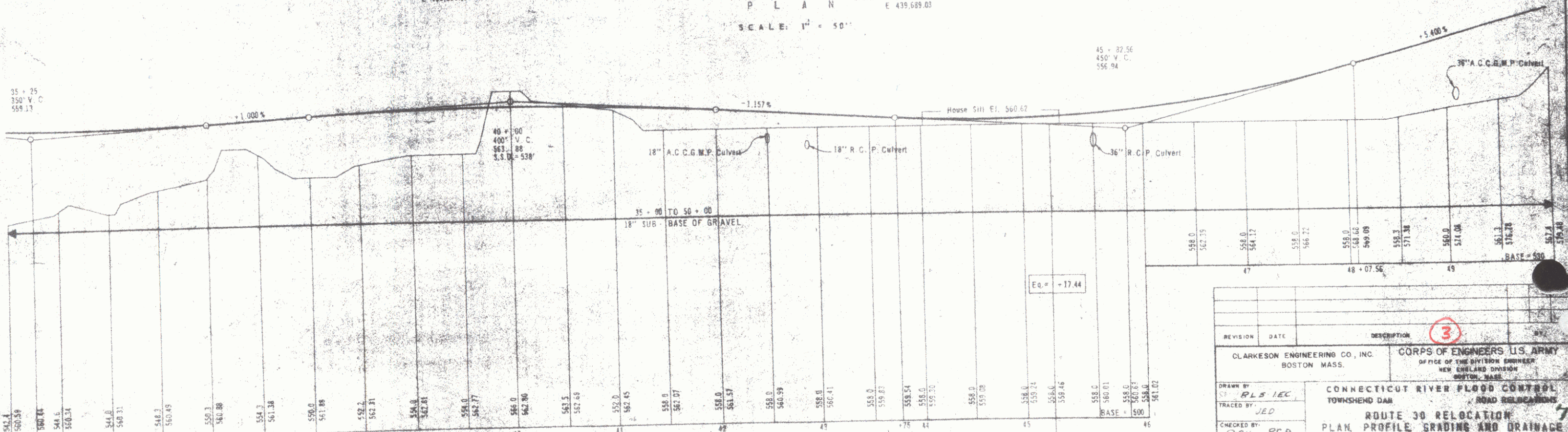
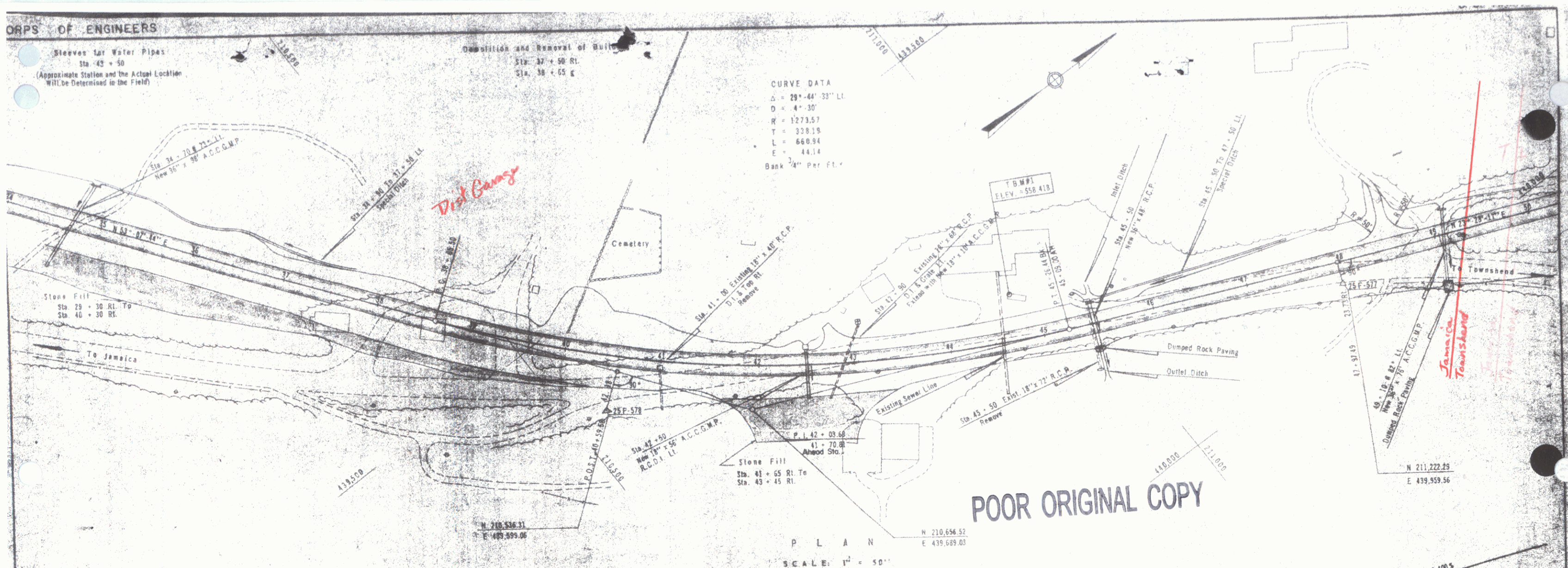
CONNECTICUT RIVER FLOOD CONTROL
TOWNSHEAD DAM
ROUTE 30 RELOCATION
PLAN PROFILE GRADING AND DRAINAGE

CORPS OF ENGINEERS

Stations for Water Pipes
Sta. 43 + 50
(Approximate Station and the Actual Location
Will be Determined in the Field)

Discontinuation and Removal of Building
Sta. 37 + 50 R.L.
Sta. 38 + 65 g

CURVE DATA
 $\Delta = 29^\circ 44' 33''$ L.I.
 $D = 4^\circ 30'$
 $R = 1273.57$
 $T = 328.18$
 $L = 660.94$
 $E = 44.14$
Bank $\frac{1}{4}$ " Per Ft.



REVISION	DATE	DESCRIPTION
1		
2		
3		

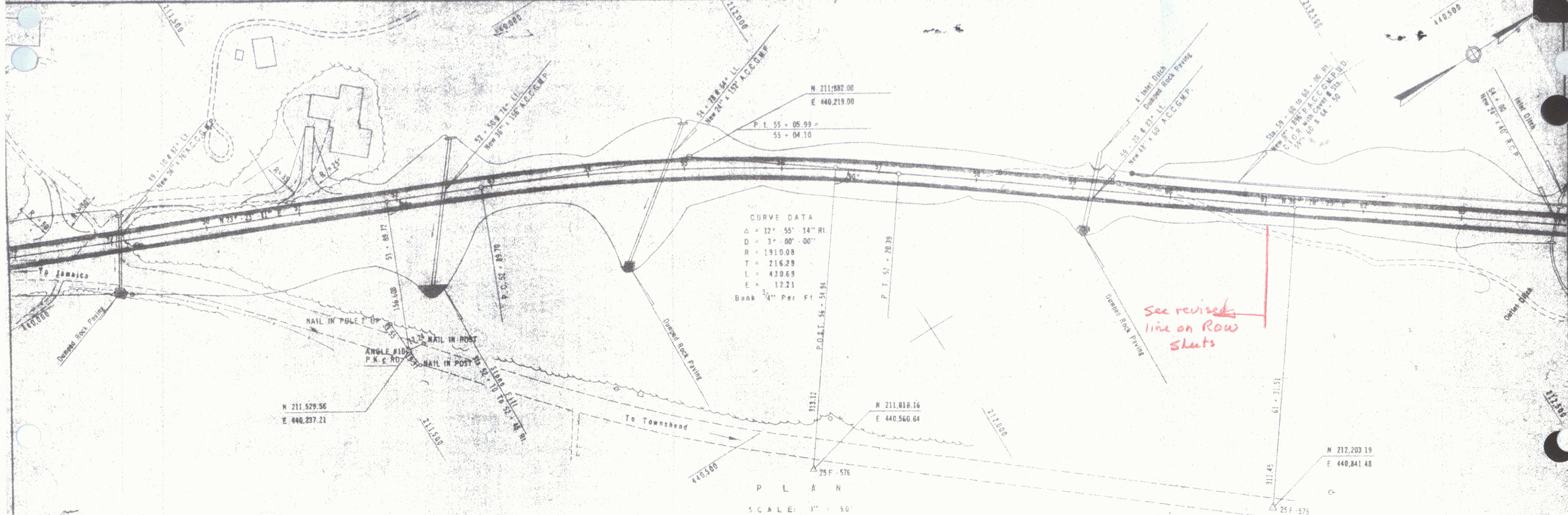
CLARKSON ENGINEERING CO., INC.
BOSTON, MASS.

CORPS OF ENGINEERS, U.S. ARMY
OFFICE OF THE DIVISION ENGINEER
NEW ENGLAND DISTRICT
BOSTON, MASS.

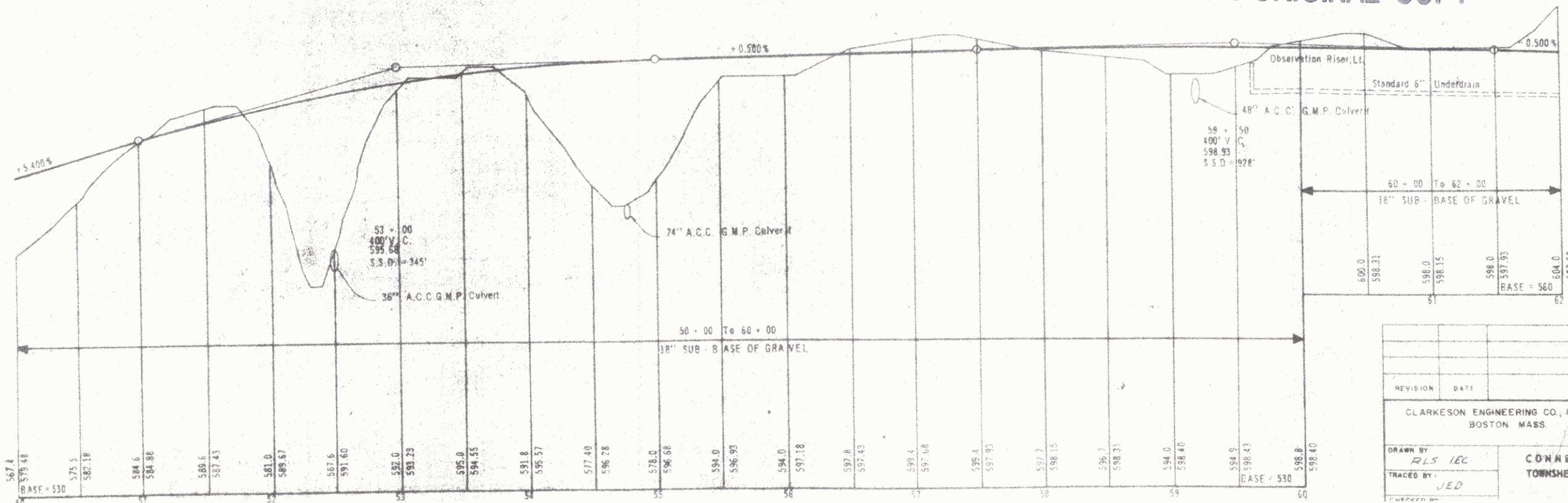
CONNECTICUT RIVER FLOOD CONTROL
TOWNSEND DAM
ROAD RELOCATIONS
ROUTE 30 RELOCATION
PLAN, PROFILE, GRADING AND DRAINAGE

DRAWN BY: RLS/EC
CHECKED BY: JED
DATE: 1/1/50

CORPS OF ENGINEERS



POOR ORIGINAL COPY



REVISION	DATE	DESCRIPTION	BY
1			

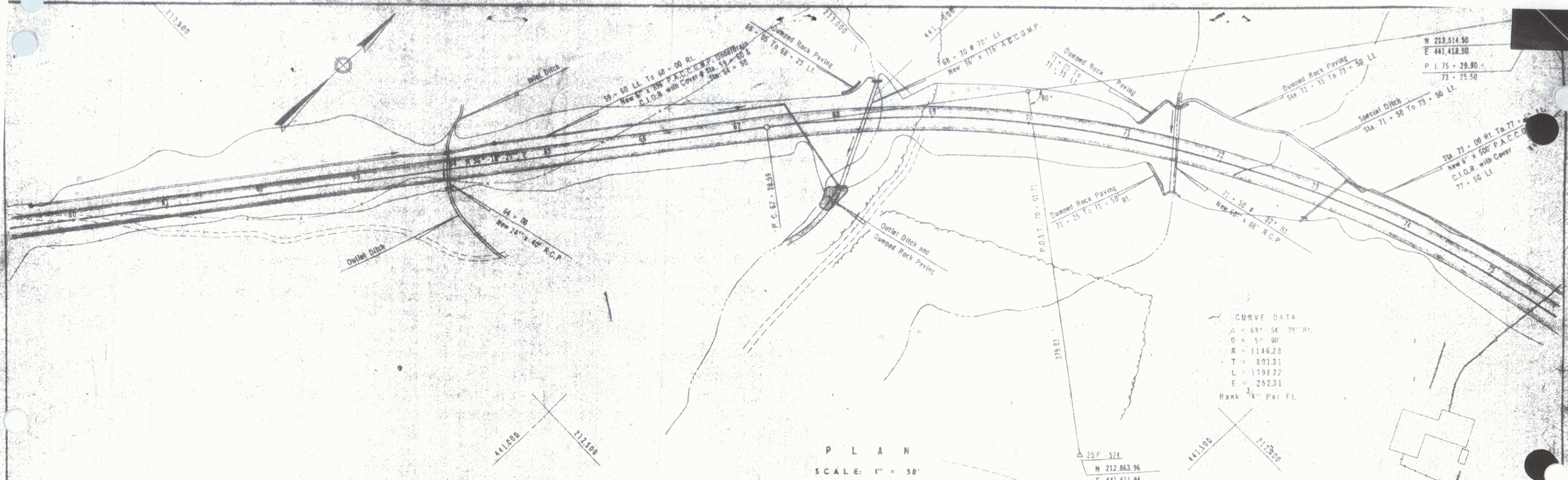
CLARKSON ENGINEERING CO., INC.
BOSTON, MASS.

CORPS OF ENGINEERS U.S. ARMY
OFFICE OF THE DIVISION ENGINEER
NEW ENGLAND DIVISION
BOSTON, MASS.

CONNECTICUT RIVER FLOOD CONTROL
TOWNSHEAD DAM
ROAD RELOCATION

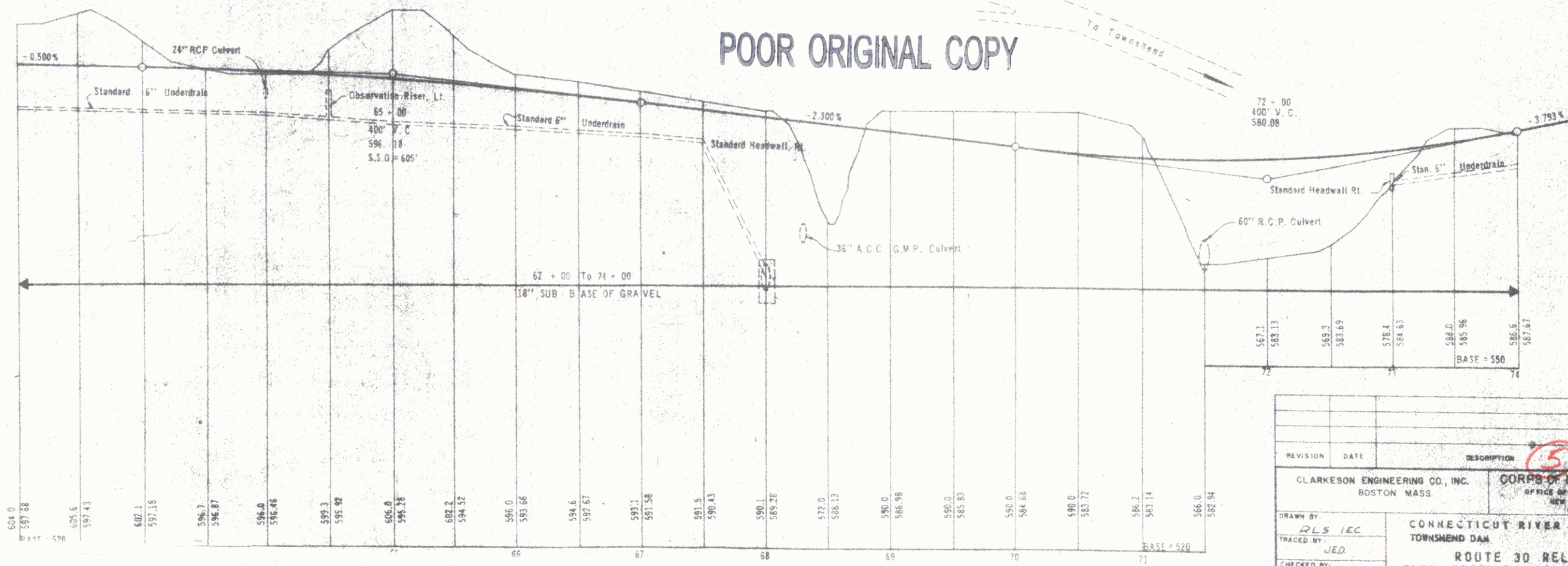
ROUTE 30 RELOCATION

CORPS OF ENGINEERS



PLAN
SCALE: 1" = 50'

POOR ORIGINAL COPY



REVISION	DATE	DESCRIPTION
1		

CLARKSON ENGINEERING CO., INC.
BOSTON, MASS.

CORPS OF ENGINEERS U.S. ARMY
OFFICE OF THE DIVISION ENGINEER
NEW HAVEN DIVISION
BOSTON, MASS.

CONNECTICUT RIVER FLOOD CONTROL
TOWNSEND DAM
ROAD RELOCATIONS
ROUTE 30 RELOCATION
PLAN, PROFILE, GRADING AND DRAINAGE
STA 64+00 TO STA 74+00

DRAWN BY: DLS IEC
TRACED BY: JED
CHECKED BY: RCH R.C.A.

