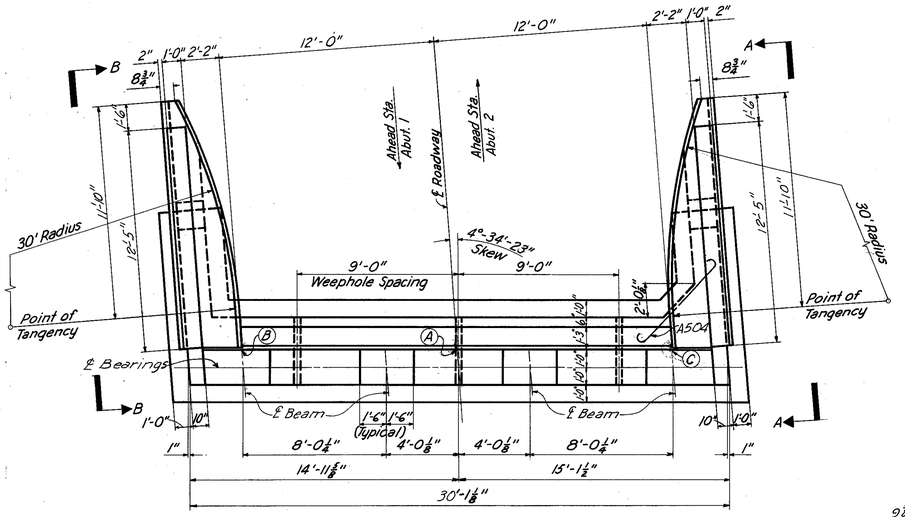
MICROFILMED SEP 6 1965

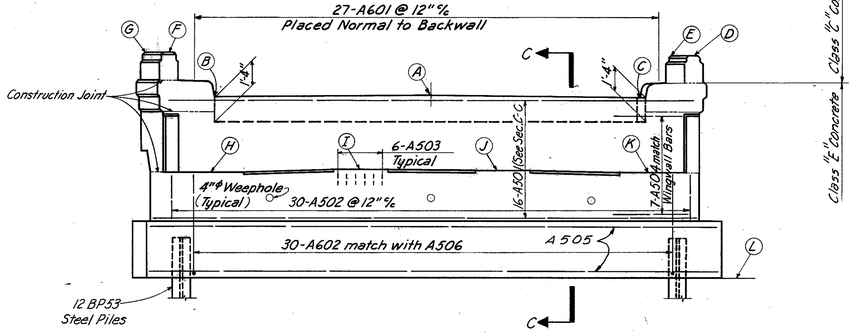
| FED. RD. DIVISION | STATE | PROJECT | TYPE FUNDS |
|---|---|---|---|
| 2 | OHIO | I-1103(18) | |

395 458

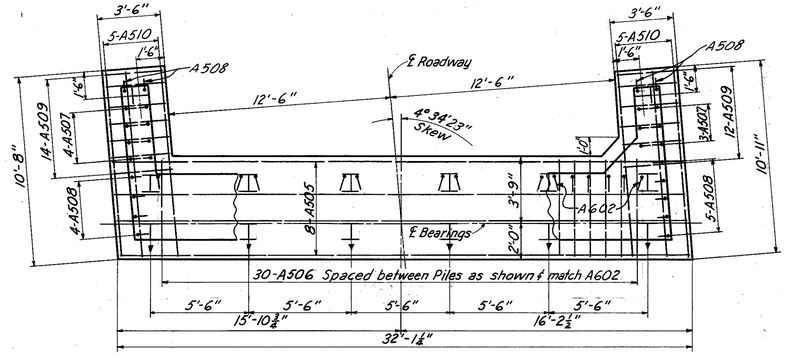
CUYAHOGA & LAKE COUNTIES
CUY-I-15.91, LAK-I-0.00




PLAN

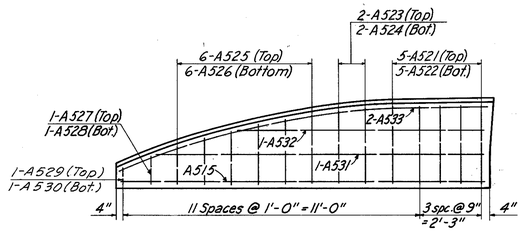



ELEVATION

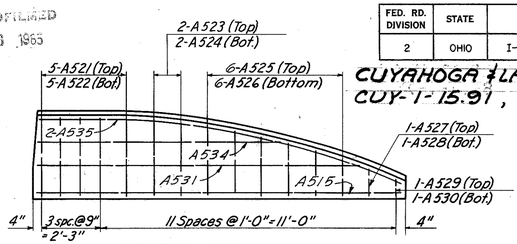



FOOTING PLAN

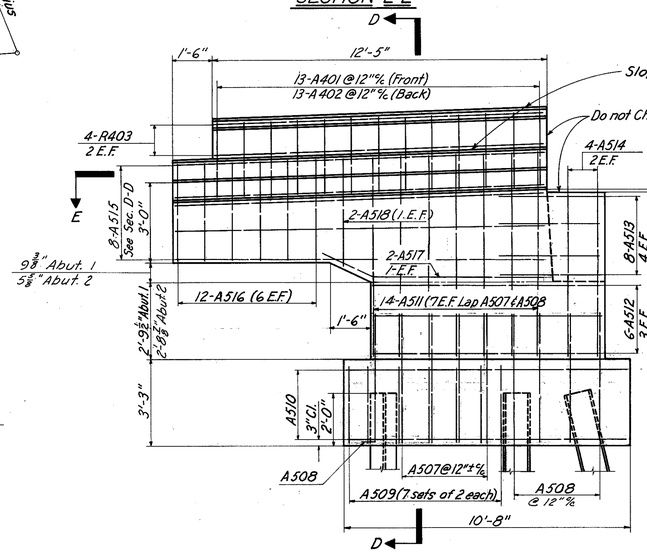
Note:
Piles in front row are battered 3:12 in direction indicated.



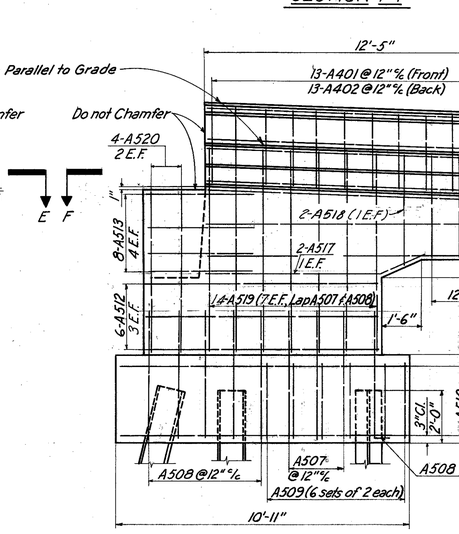

SECTION E-E




SECTION F-F

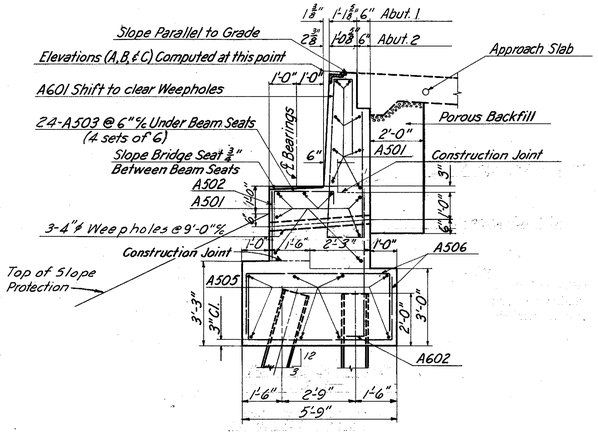



WINGWALL B-B

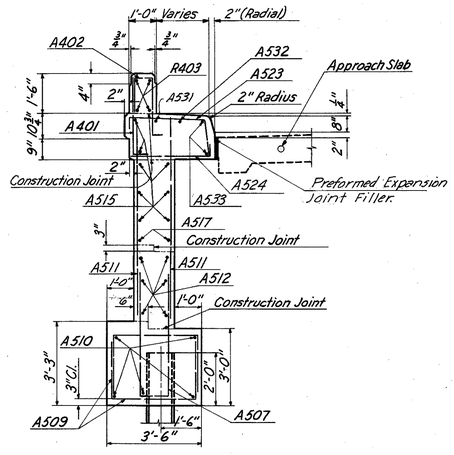



WINGWALL A-A

Note:
E.F. Indicates Each Face.




SECTION C-C




SECTION D-D

## TABLE OF ELEVATIONS

| Location | A | B | C | D | E | F | G | H | I | J | K | L |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Abut. No. 1 | 859.49 | 859.27 | 859.33 | 861.68 | 861.33 | 861.62 | 861.27 | 855.05 | 855.19 | 855.21 | 855.10 | 849.01 |
| Abut. No. 2 | 854.49 | 854.26 | 854.35 | 856.70 | 856.11 | 856.60 | 856.00 | 850.06 | 850.21 | 850.24 | 850.15 | 844.07 |

## NOTES

- Porous backfill 2 feet thick, full length of abutment shall extend up to the under side of approach slab.
- Procedure: The embankment shall be placed and compacted to subgrade elevation, after which excavation shall be made for the abutments.
- All abutment concrete shall be Class "E"
- All piles to be 12 BP 53 steel piles, and driven to a bearing capacity as given in the General Notes on the "General Plan & Elevation" sheet.
- See the "General Plan & Elevation" for the railing post spacing and Guard Rail Detail.
- Concrete and reinforcing steel above parapet construction joints included with railing for payment.

MICHAEL BAKER JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

# ABUTMENT NO. 1&2
BRIDGE NO. LAK-I-0127
UNDER EDDY ROAD

LAKE COUNTY STA. 67+24.25

| Designed | Drawn | Traced | Checked | Reviewed-Date | Revised |
|---|---|---|---|---|---|
| G.S.W. | G.S.W. | F.E.H. | G.M.W. | H.G.H. 12-30-59 | 4-19-60 |



K&E 128 IMPERIAL TRACING CLOTH 10 X 15 60449