MICROFILMED
JAN 6 1983

FHWA REGION	STATE	PROJECT	
5	OHIO		

72
85

LAKE COUNTY
LAK-20-5.60

611 - S602 TO LAP S601 TOP OF DECK
276 - S501 @ 1'-6" IN RAILING

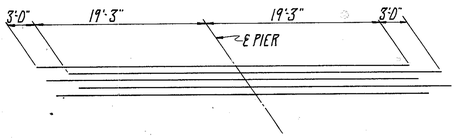
5 - S504 TOP OF SIDEWALK
5 - S605 TOP OF DECK
4 - S604 TOP OF DECK
℄ BRG. REAR ABUTMENT
S603, 24 SPA. @ 8"= 16'-0" TOP OF DECK
S603, 24 SPA @ 8"= 16'-0" TOP OF DECK
4 - S604 TOP OF DECK
3 - S503 IN CURB
4 - S504 TOP OF SIDEWALK
4 - S604 TOP OF DECK

1'-0"
8'-0"
24'-0"
70'-0"
26'-0"
8'-0"
1'-0"
136 - S801 OVER PIERS ONLY

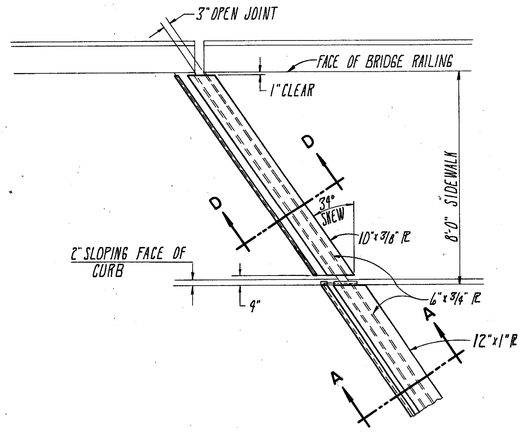
4"
℄ 4 - 5" FIBRE DUCTS (THE CLEVELAND ELECTRIC ILLUMINATING CO.)
271 - S502 AND S503 SPACED @ 1'-6" TOP OF SIDEWALK
℄ PIER
589 - S601 @ 8" TOP OF DECK
℄ BRGS.
℄ BRIDGE
589 - S601 @ 8" TOP OF DECK
271 - S502 AND S503 SPACED @ 1'-6" TOP OF SIDEWALK
℄ 8 5/8" O.D. GAS LINE (THE EAST OHIO GAS COMPANY)
4"

4 - S504 TOP OF SIDEWALK
4 - S604 TOP OF DECK
3 - S503 IN CURB
1'-6"
℄ BRG. FWD. ABUTMENT
34°
S603, 24 SPA @ 8'-16'-0" TOP OF DECK
4 - S604 TOP OF DECK
8"
S603, 24 SPA @ 8"= 16'-0" TOP OF DECK
14 - SETS OF 13 - S401 AND 1 - SET OF 8 - S402
4 - S604 TOP OF DECK
5 - S504 TOP OF SIDEWALK
5 - S605 TOP OF DECK

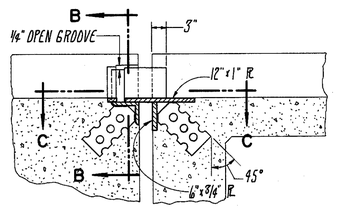
611 - S602 TO LAP S601 TOP OF DECK
276 - S501 @ 1'-6" IN RAILING
PARAPET PANELS - 27 SPACES @ 15'-3" = 411'-10 1/2"



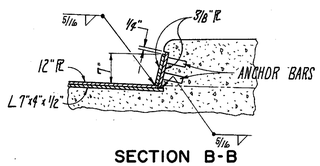
S 801 OVER PIERS (SEE TRANSVERSE SECTION FOR LOCATION)



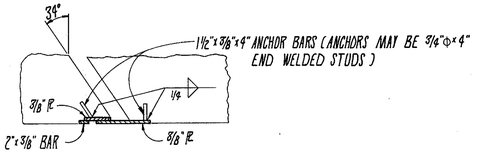
PARTIAL PLAN



SECTION A-A

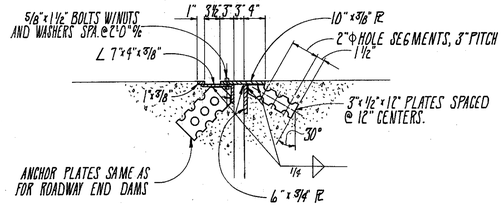


SECTION B-B

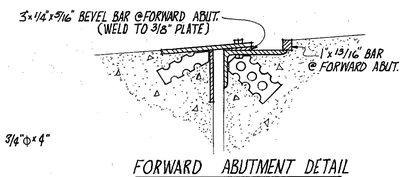


SECTION C-C

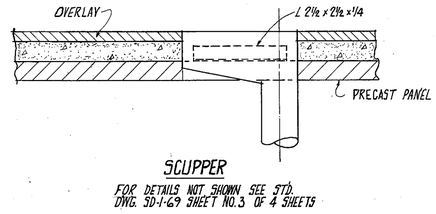
SLAB PLAN



SECTION D-D



FORWARD ABUTMENT DETAIL



SCUPPER

FOR DETAILS NOT SHOWN SEE STD. DWG. SD-1-69 SHEET NO. 3 OF 4 SHEETS

FRANKLIN CONSULTANTS INC. 11 / 14
Consulting Engineers
COLUMBUS, OHIO

DECK SLAB PLAN & DETAILS

CITY OF WILLOUGHBY
CHAGRIN RIVER BRIDGE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
F A	B.B.	B.B.	HM	JF	5/19/77	

BRUNING 44-560 30845