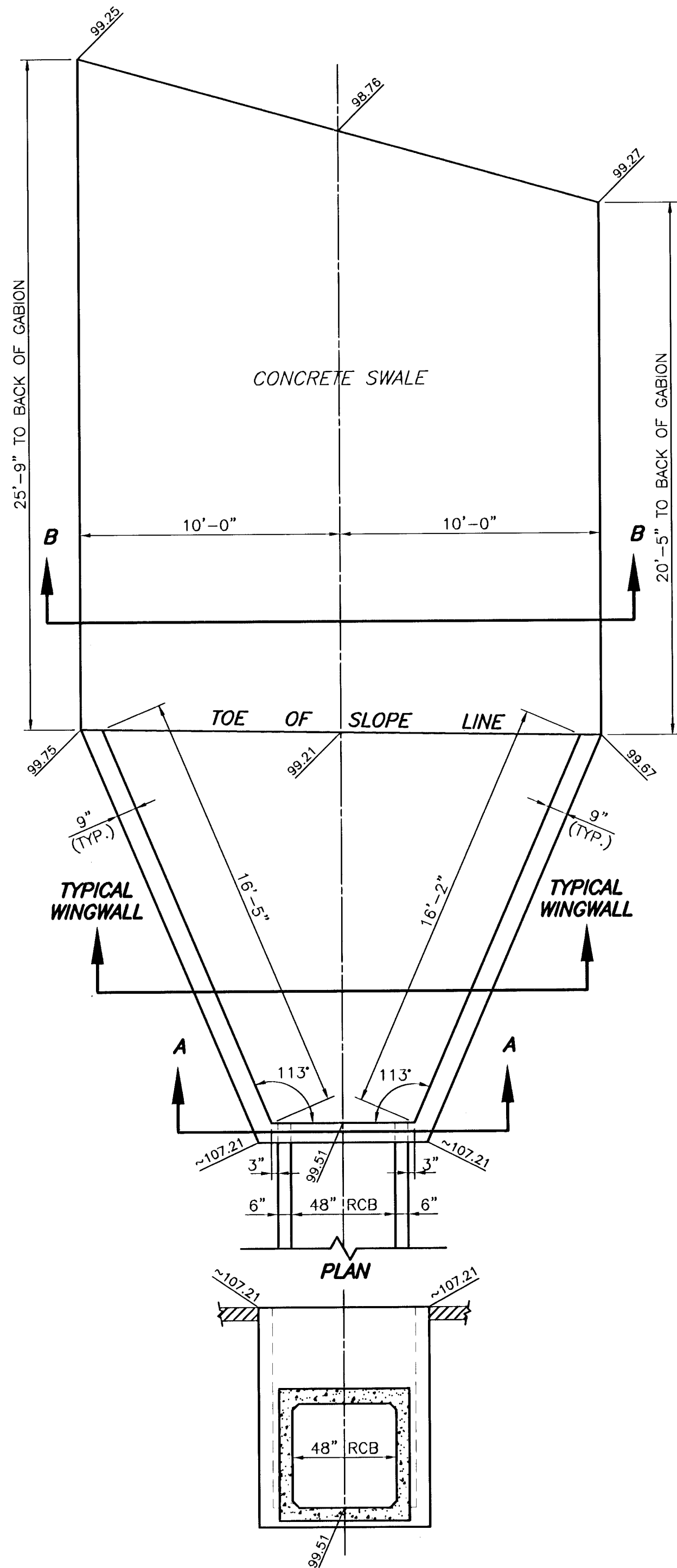
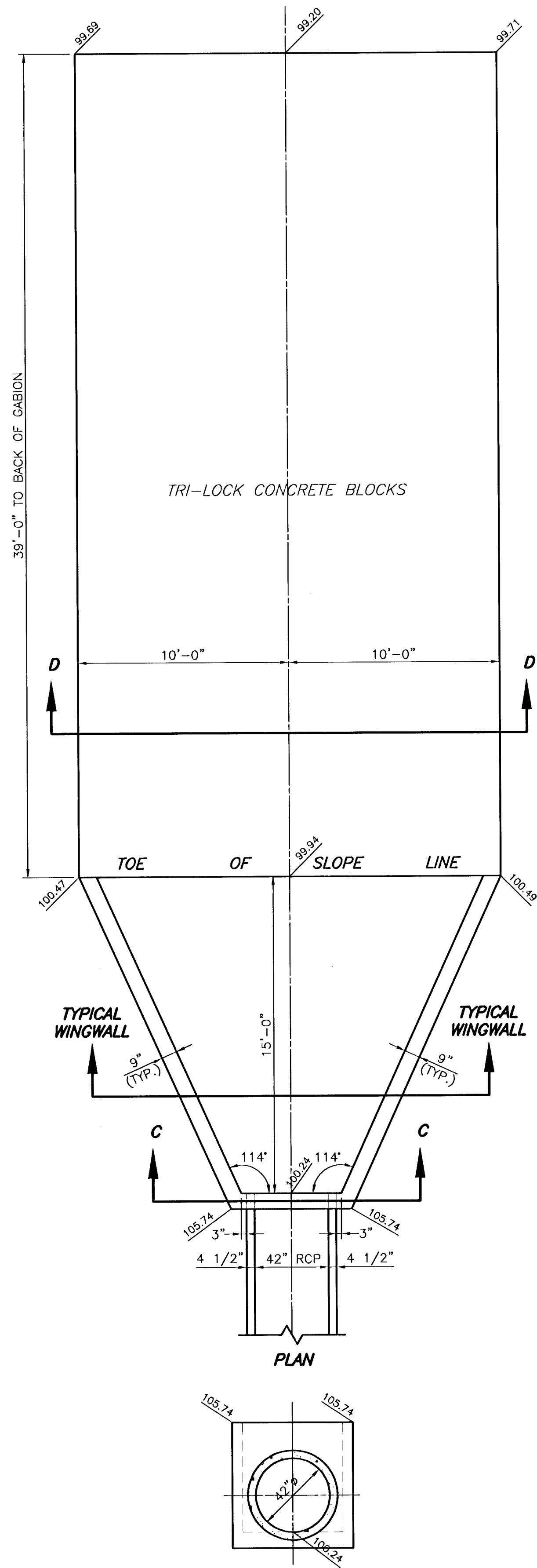


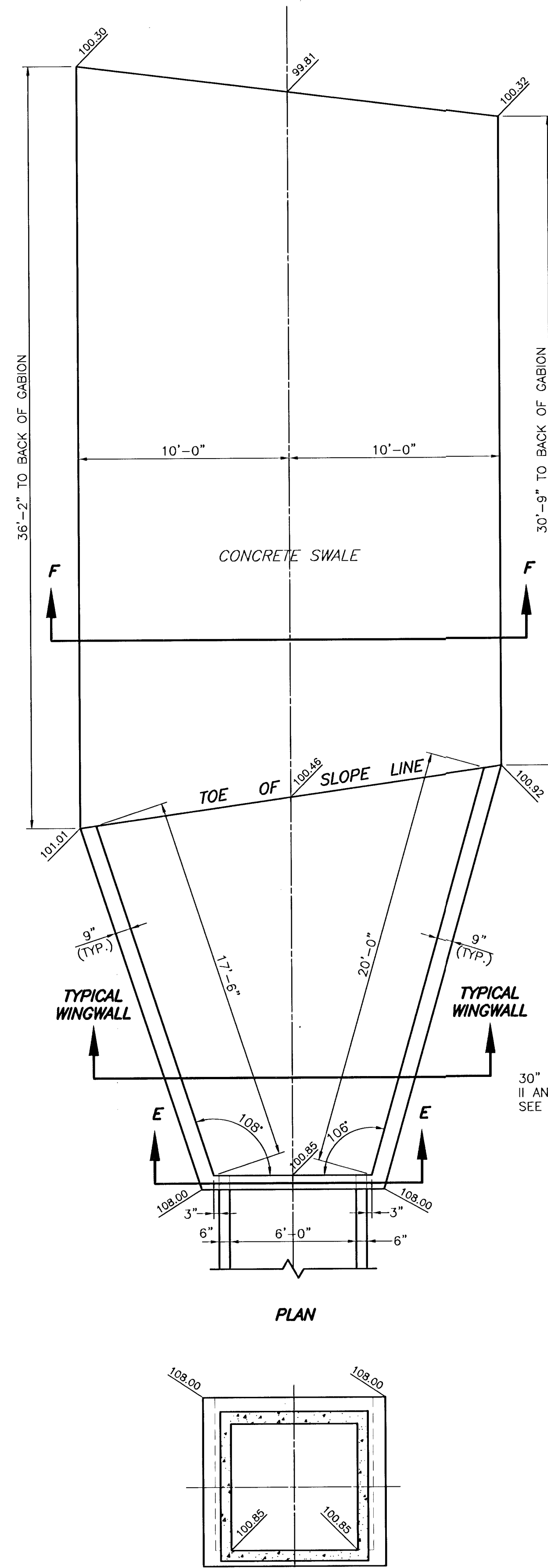
NOTE:
EXTEND REINFORCING OF CONCRETE PRE-CAST SECTIONS
8" INTO CAST-IN-PLACE HEADWALLS. DRILLED AND
GROUTED DOWELS WILL NOT BE ACCEPTED. WHERE
CASTING A HEADWALL AROUND A PRE-CAST SECTION THE
AREA TO BE CAST INTO THE HEADWALL SHALL BE SAND
BLASTED JUST PRIOR TO CASTING. THE CAST-IN-PLACE
HEADWALL SHALL BE CAST ALL THE WAY AROUND
PRE-CAST PIPE OR BOX CULVERT SECTIONS. SEE DETAIL
ON SHEET 25.



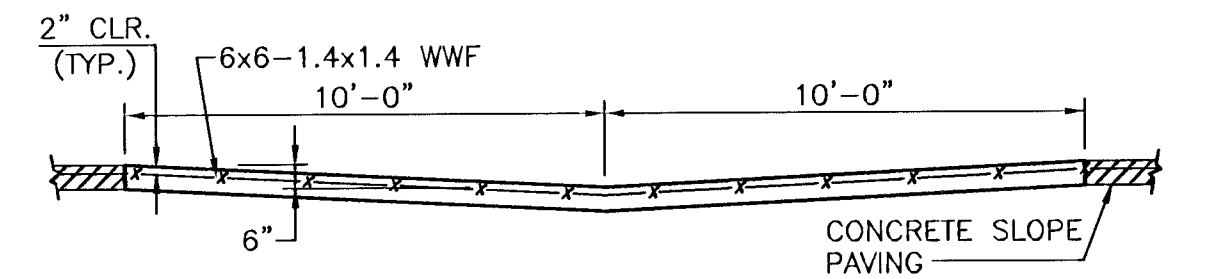
SECTION AA
HEADWALL DETAIL
STA. 77+16.8, 52.7' RT



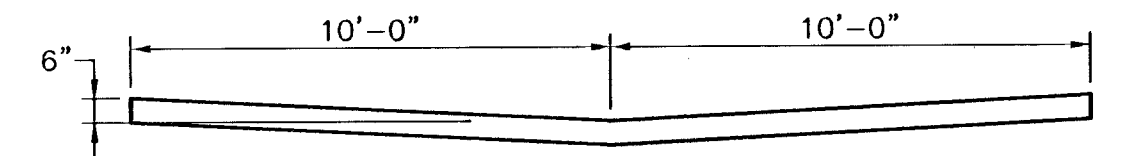
SECTION CC
HEADWALL DETAIL
STA. 82+61.8, 57.7' RT



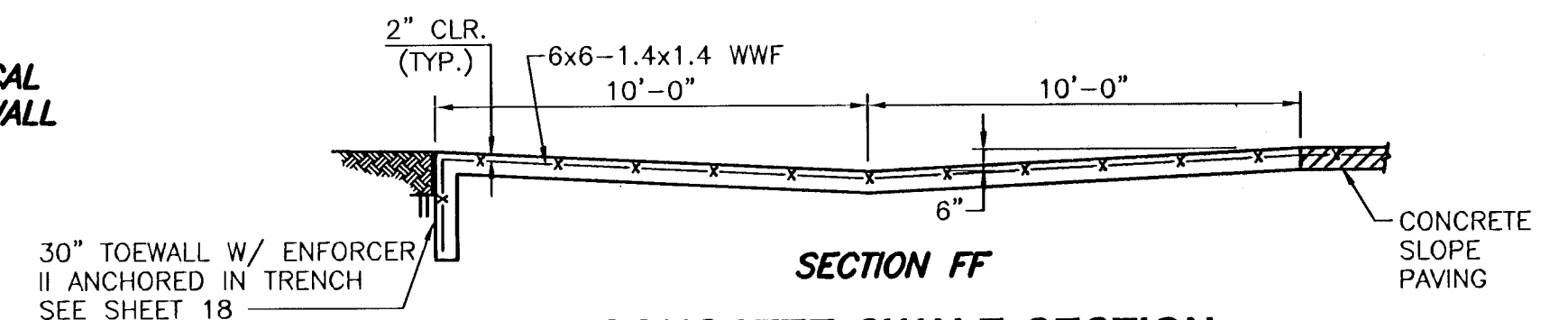
SECTION EE
HEADWALL DETAIL
STA. 90+20.3, 57.0' RT



SECTION BB
CONCRETE SWALE SECTION
STA. 77+13.2, 14.2' RT



SECTION DD
TRI-BLOCK CONCRETE BLOCKS SECTIONS
STA. 82+61.8, 3.0' RT



SECTION FF
CONCRETE SWALE SECTION
STA. 90+20.3, 4.8' RT

NOTE:
SEE SHEET 23 FOR TYPICAL
HEADWALL AND WINGWALL



AREA "K" PART 2 - PHASE 2
WICHITA DRAINAGE CANAL
PROJECT NAME

HEADWALL DETAILS & SECTIONS
SHEET TITLE

JNJ DESIGN BY:	RSB DRAWN BY:	TKM CHECKED BY:
JAN. 2001 DATE	94011 JOB NO.	24 / 47 SHEET / OF