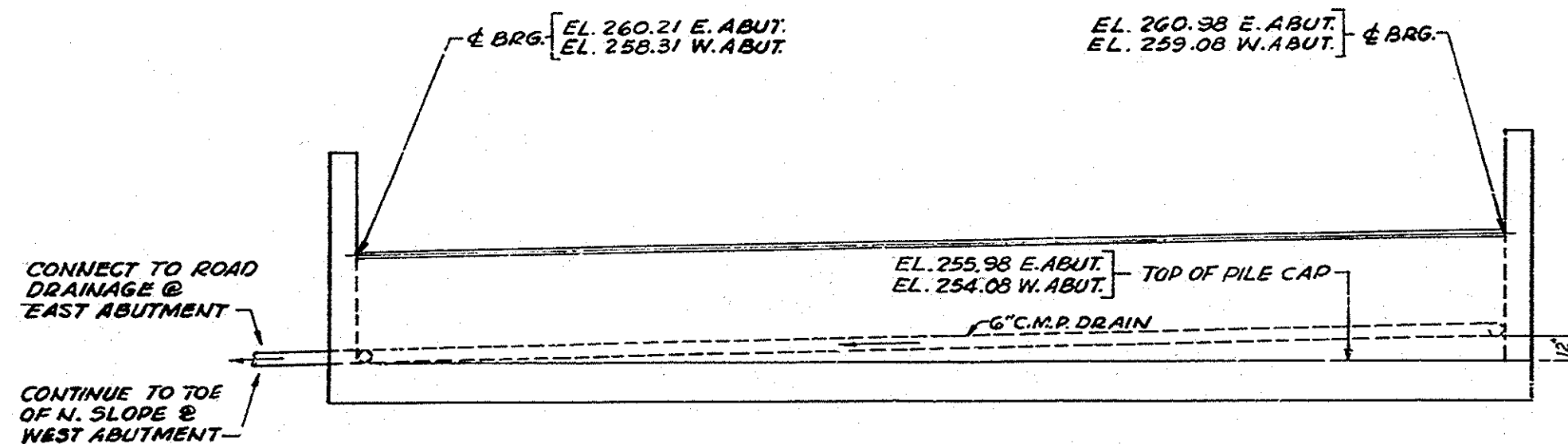
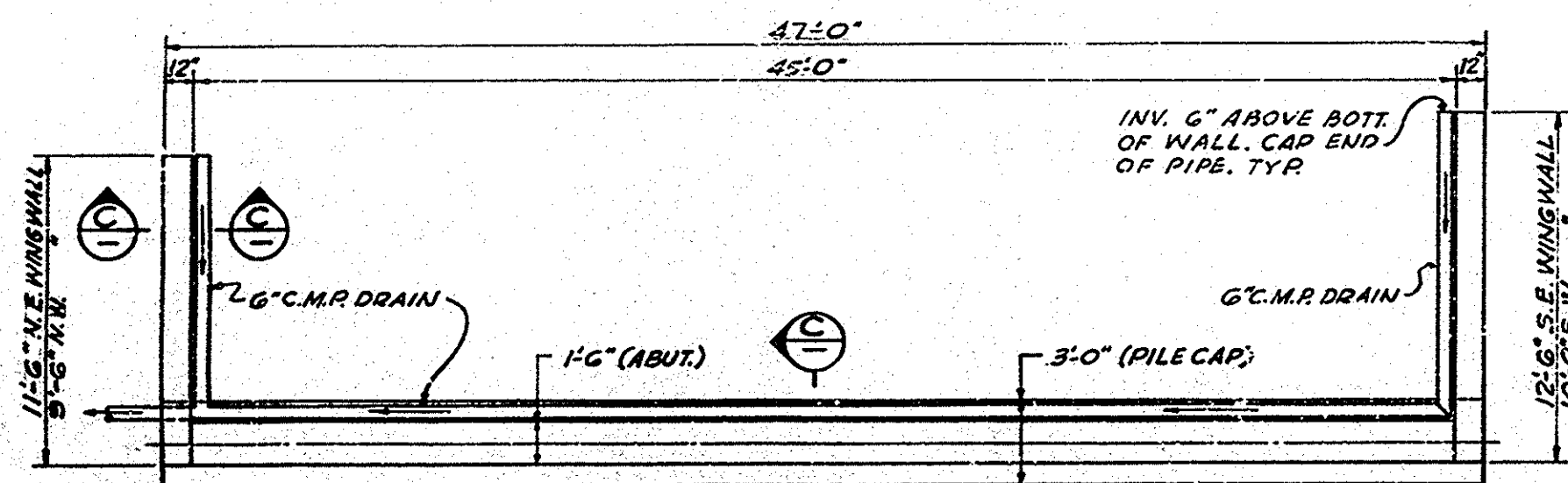
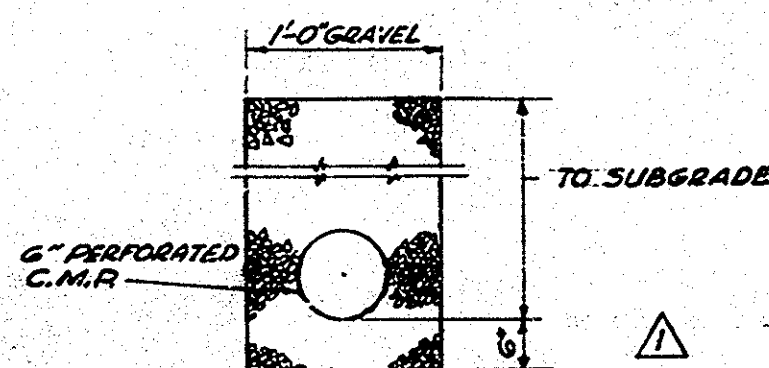




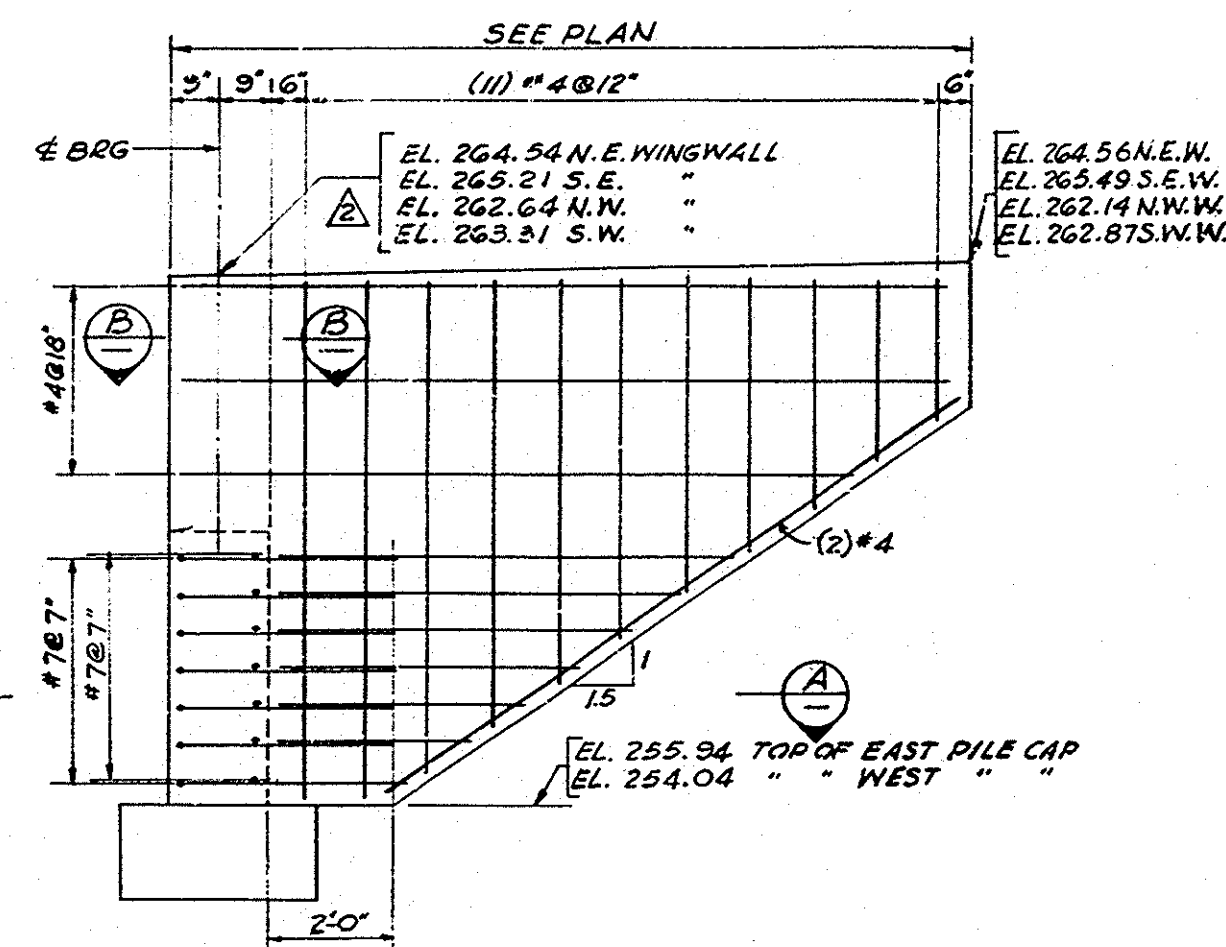
EAST ABUTMENT ELEVATION SHOWN
WEST ABUTMENT OPPOSITE HAND
SCALE $\frac{1}{4}" = 1'-0"$



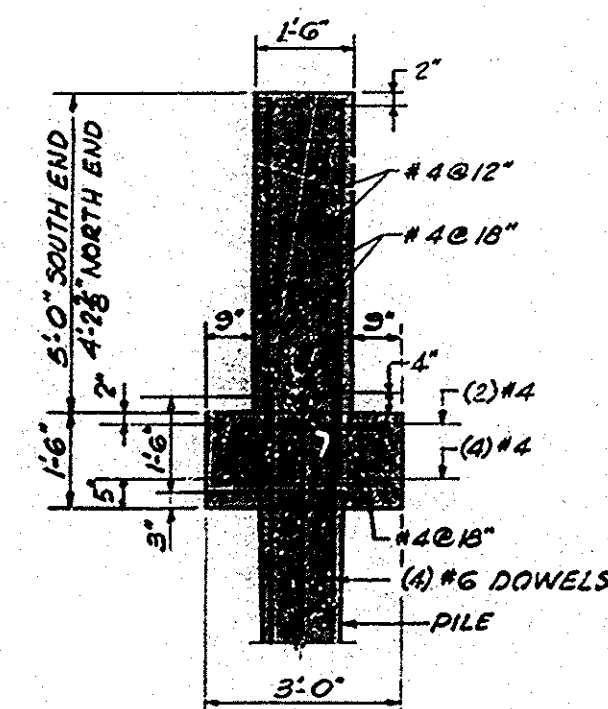
ABUTMENT PLAN
SCALE $\frac{1}{4}" = 1'-0"$



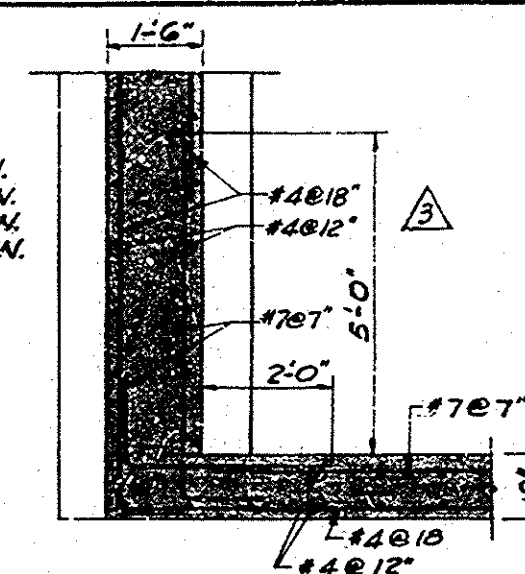
SECTION C
SCALE $\frac{1}{2}" = 1'-0"$



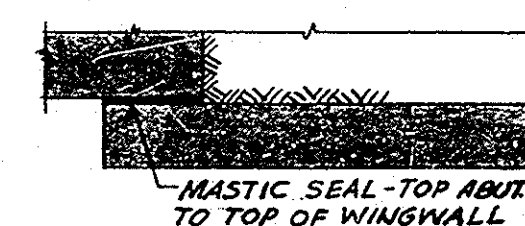
TYPICAL WINGWALL ELEVATION
(ROADWAY FACE REINF. SHOWN)
SCALE $\frac{1}{2}" = 1'-0"$



SECTION THRU ABUTMENT
AT PILE
SCALE $\frac{1}{2}" = 1'-0"$



SECTION A
SCALE $\frac{1}{2}" = 1'-0"$



SECTION B
SCALE $\frac{1}{2}" = 1'-0"$

GENERAL NOTES:
CHAMFER ALL EXPOSED EDGES OF CONCRETE $\frac{3}{4}"$.
BACKFILLING BEHIND EAST AND WEST ABUTMENTS TO BE PERFORMED SIMULTANEOUSLY.
ALL REINFORCING TO HAVE 2" OF CONCRETE COVER UNLESS OTHERWISE SHOWN.

DESIGNED BY	DATE	NO.	REVISION
3/25/63	7/6/65	268	
ABC			REMOVE IMPERVIOUS MATERIAL
N/C			CHANGE WINGWALL ELEV.
			CORRECT BAR SPACING

CROWN VALLEY PARKWAY
OSO CREEK BRIDGE
WINGWALL & ABUTMENT DETAILS

OC-3 Crown Valley Parkway
OSO Creek Bridge
Sheet 3 of 4 Scale shown
Red 22.5:1 Sepia

ENGINEERING - SCIENCE, INC.
ENGINEERS AND CONSULTANTS
150 EAST FOOTHILL BOULEVARD
ARCADIA, CALIFORNIA
ELLIOTT 9-9381

MICROFILMED
DEC 2 8 1964

OSO Creek Bridge over Crown Valley Parkway

OC-3