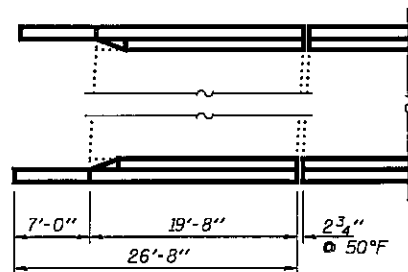


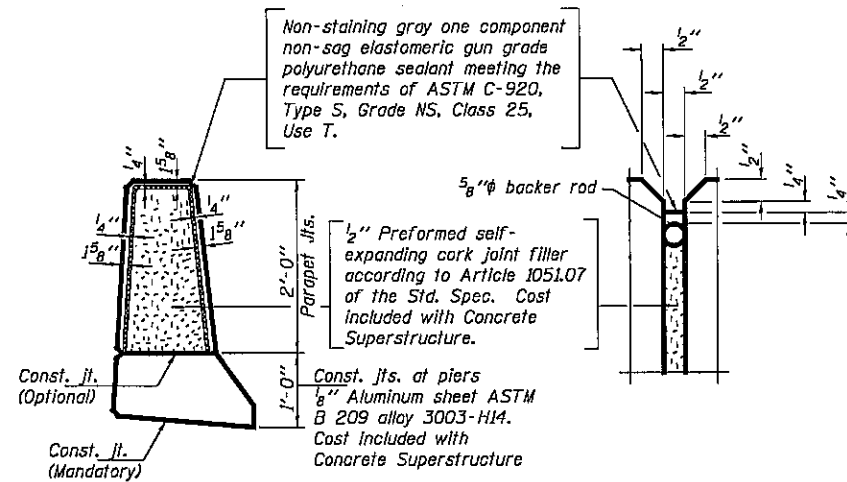
**INSIDE ELEVATION OF PARAPET**

**MIN. BAR LAPS**

#5 bars = 2'-2"  
#8 bars = 4'-6"



**TYPICAL PARTIAL PLAN**



**PARAPET JOINT DETAILS**

BILL OF MATERIAL			
BAR	#	SIZE	LENGTH
v <sub>1</sub> (E)	514	#5	2'-10"
v <sub>2</sub> (E)	256	#5	3'-4"
v <sub>3</sub> (E)	538	#4	2'-8"
v <sub>4</sub> (E)	268	#4	3'-2"
v <sub>5</sub> (E)	64	#4	9"
e(E)	24	#4	19'-4"
e <sub>1</sub> (E)	120	#4	17'-9"
e <sub>2</sub> (E)	24	#4	20'-2"
e <sub>3</sub> (E)	8	#5	19'-4"
e <sub>4</sub> (E)	24	#5	32'-0"
e <sub>5</sub> (E)	8	#5	20'-2"
e <sub>6</sub> (E)	8	#8	19'-4"
e <sub>7</sub> (E)	24	#8	33'-6"
e <sub>8</sub> (E)	8	#8	20'-2"
e <sub>9</sub> (E)	8	#4	6'-8"
RE-BAR EPOXY COATED			10,180 POUNDS
CONCRETE REMOVAL			54 CU YD
CONCRETE SUPERSTRUCTURE			65 CU YD

Reinforcement bars designated (E) shall be epoxy coated.  
Bars indicated thus 1 x 3-#5 etc. indicates 1 line of bars with 3 lengths per line.  
Bar shape details on pages 7 and 10.

CONTRACT 72A37  
REINFORCEMENT &  
JOINTING DETAILS  
(NOT TO SCALE)