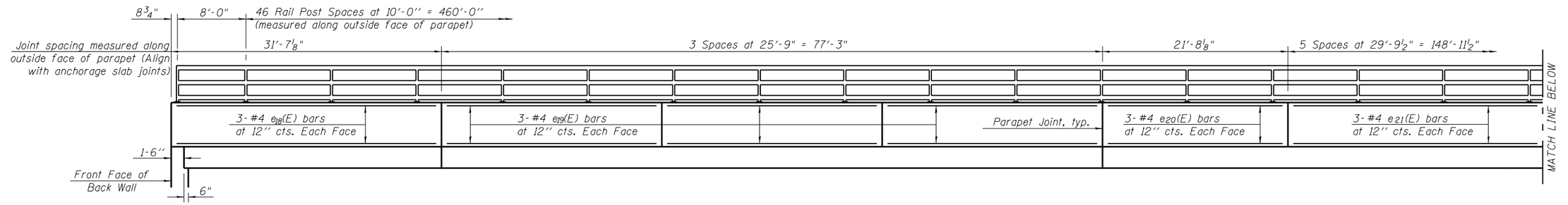
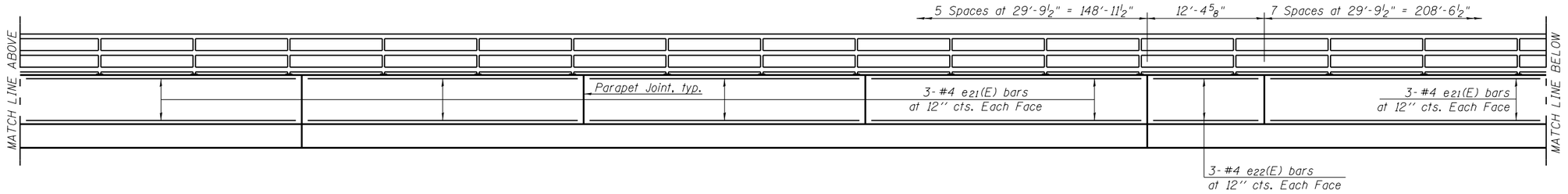
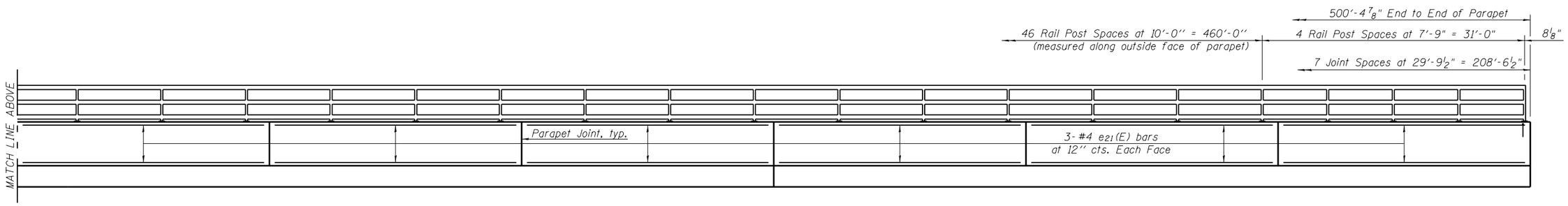
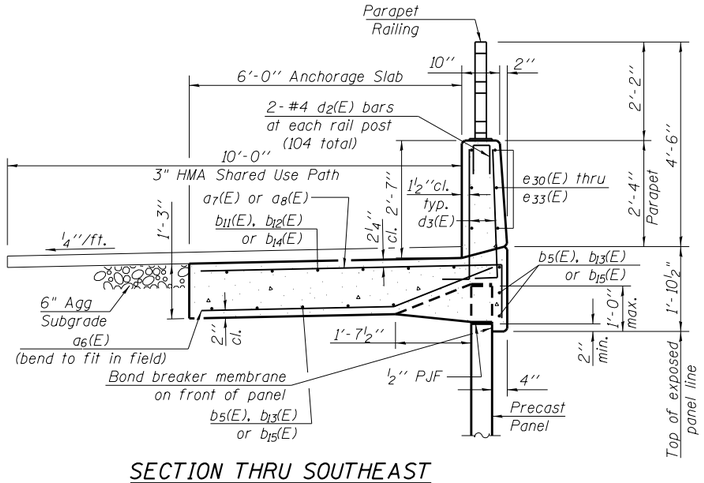




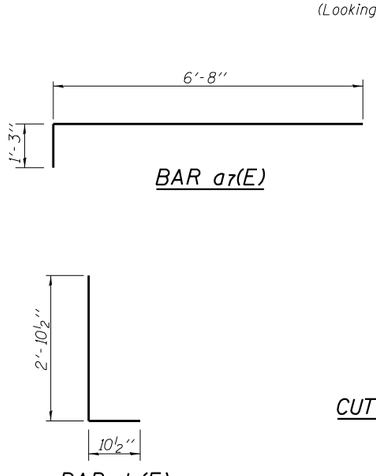


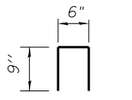
SOUTHEAST PARAPET ELEVATION

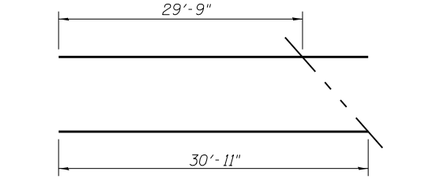
(Looking East)



SECTION THRU SOUTHEAST PARAPET AND ANCHORAGE SLAB







CUTTING DIAGRAM FOR $b_{17}(E)$ & $b_{18}(E)$

SOUTHEAST ANCHORAGE SLAB AND PARAPET BILL OF MATERIAL

Bar	No.	Size	Length	Shape	Bar	No.	Size	Length	Shape
$a_6(E)$	503	#4	6'-8"	——	$d_2(E)$	104	#4	2'-0"	⊓
$a_7(E)$	503	#6	7'-11"	——	$d_4(E)$	1006	#4	3'-9"	L
$a_8(E)$	503	#6	6'-8"	——					
					$e_{18}(E)$	6	#4	31'-3"	——
$b_{17}(E)$	7	#5	30'-11"	——	$e_{19}(E)$	18	#4	25'-5"	——
$b_{18}(E)$	7	#4	30'-11"	——	$e_{20}(E)$	6	#4	21'-4"	——
$b_{19}(E)$	14	#5	39'-9"	——	$e_{21}(E)$	72	#4	29'-5"	——
$b_{20}(E)$	21	#4	27'-1"	——	$e_{22}(E)$	6	#4	12'-1"	——
$b_{21}(E)$	21	#5	29'-0"	——					
$b_{22}(E)$	28	#4	22'-1"	——	Reinforcement Bars, Epoxy Coated			Pound	24,220
$b_{23}(E)$	63	#5	31'-9"	——					
$b_{24}(E)$	84	#4	24'-1"	——	Concrete Superstructure			Cu. Yds.	42.0
$b_{25}(E)$	7	#5	41'-10"	——					
$b_{26}(E)$	14	#4	22'-0"	——	Concrete Structures			Cu. Yds.	172.7

Notes:
See Sheet 15 of 25 for Joint Details.

V3 Companies of Illinois Ltd.
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME =	DESIGNED - EVS	REVISED
	CHECKED - WJV	REVISED
PLOT SCALE =	DRAWN - EVS	REVISED
PLOT DATE =	CHECKED - WJV	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTHEAST PARAPET ELEVATION
STRUCTURE NO. 016-1280
SHEET NO. 14 OF 25 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	269
		CONTRACT NO. 60R19		
	ILLINOIS FED. AID PROJECT			