

ELEVATION

GENERAL NOTES

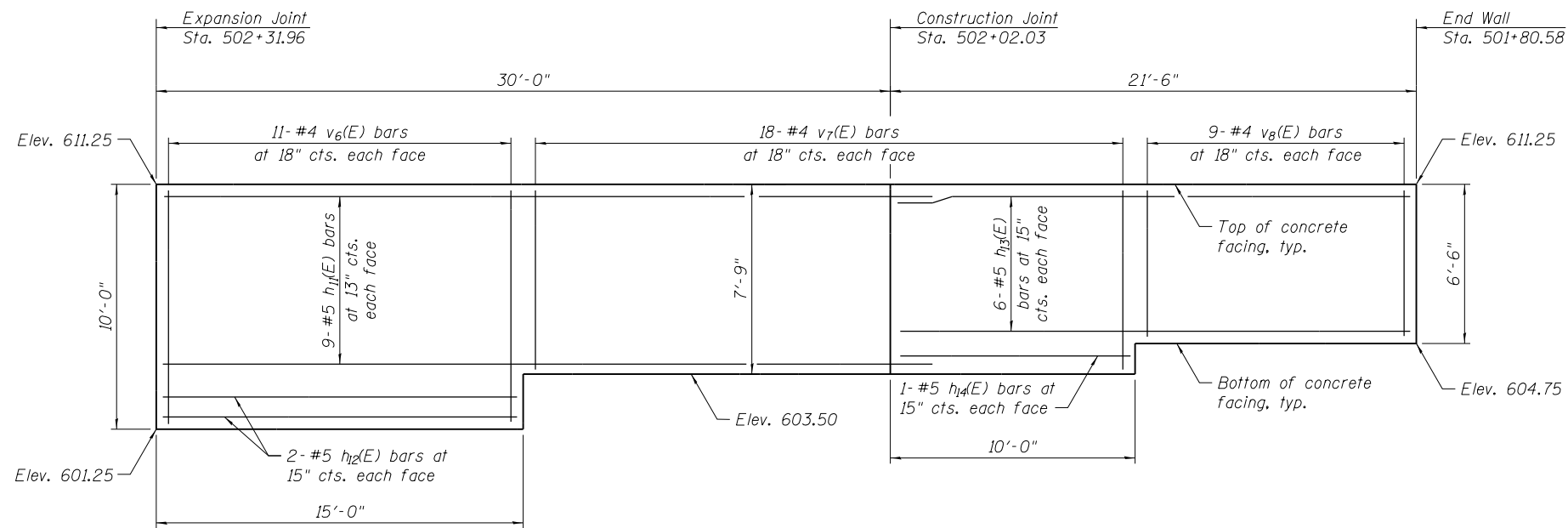
Stations and dimensions are along the front face of wall.
 Space reinforcement in wall to miss shear studs.
 Bars indicated thus 2x3-#5 etc. indicates 2 lines of bars with 3 lengths per line.
 For Typical Section see Sheet 4 of 12 and this sheet.
 See Sheet 9 of 12 for Form Liner Details.

MIN. BAR LAP

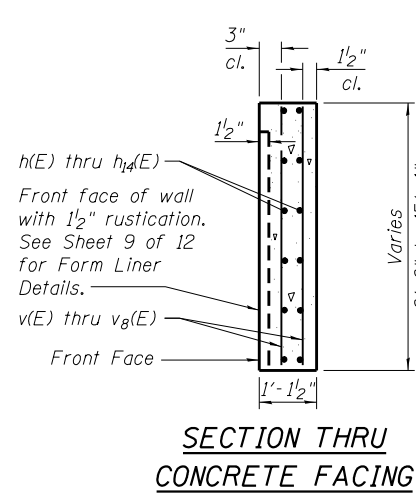
#5 Bar = 3'-3"

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h(E)	24	#5	14'-7"	————
h1(E)	30	#5	32'-9"	————
h2(E)	32	#5	29'-4"	————
h3(E)	4	#5	16'-10"	————
h4(E)	64	#5	26'-11"	————
h5(E)	32	#5	23'-6"	————
h6(E)	32	#5	27'-7"	————
h7(E)	4	#5	24'-2"	————
h8(E)	4	#5	12'-2"	————
h9(E)	28	#5	27'-9"	————
h10(E)	24	#5	24'-4"	————
h11(E)	18	#5	33'-1"	————
h12(E)	4	#5	14'-8"	————
h13(E)	12	#5	21'-4"	————
h14(E)	2	#5	9'-10"	————
v(E)	18	#4	10'-5"	————
v1(E)	24	#4	13'-5"	————
v2(E)	178	#4	15'-0"	————
v3(E)	18	#4	13'-8"	————
v4(E)	40	#4	12'-5"	————
v5(E)	30	#4	10'-2"	————
v6(E)	22	#4	9'-8"	————
v7(E)	36	#4	7'-5"	————
v8(E)	18	#4	6'-2"	————
Concrete Structures	Cu Yd		145	
Form Liner	Sq Ft		3,166	
Reinforcement Bars, Epoxy Coated	Pound		11,700	
Concrete Sealer	Sq Ft		3,098	



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FILE NAME = SA\JUL163800-6399Y6346\052\Microa\CAD\Sheets\Structural\Retaining Wall\60N52-bt-906-CONCRET.dgn