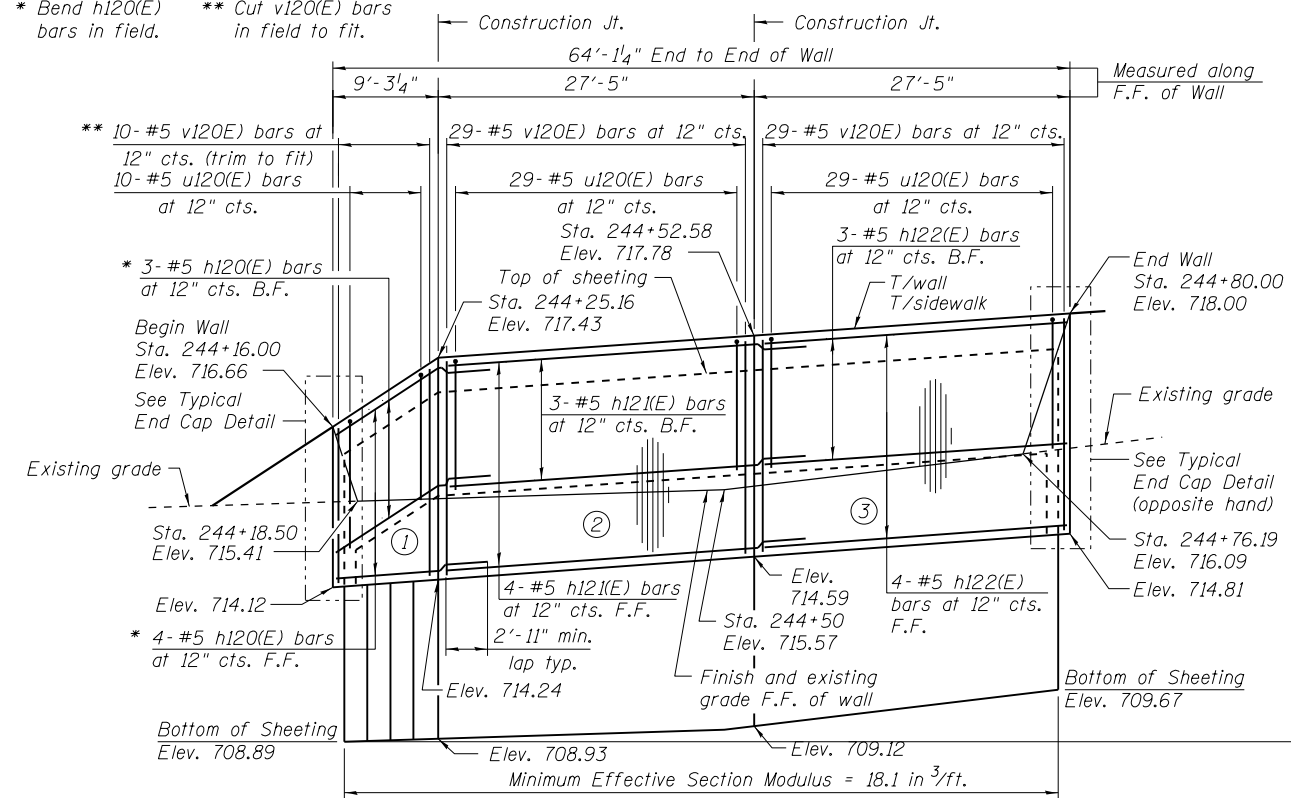
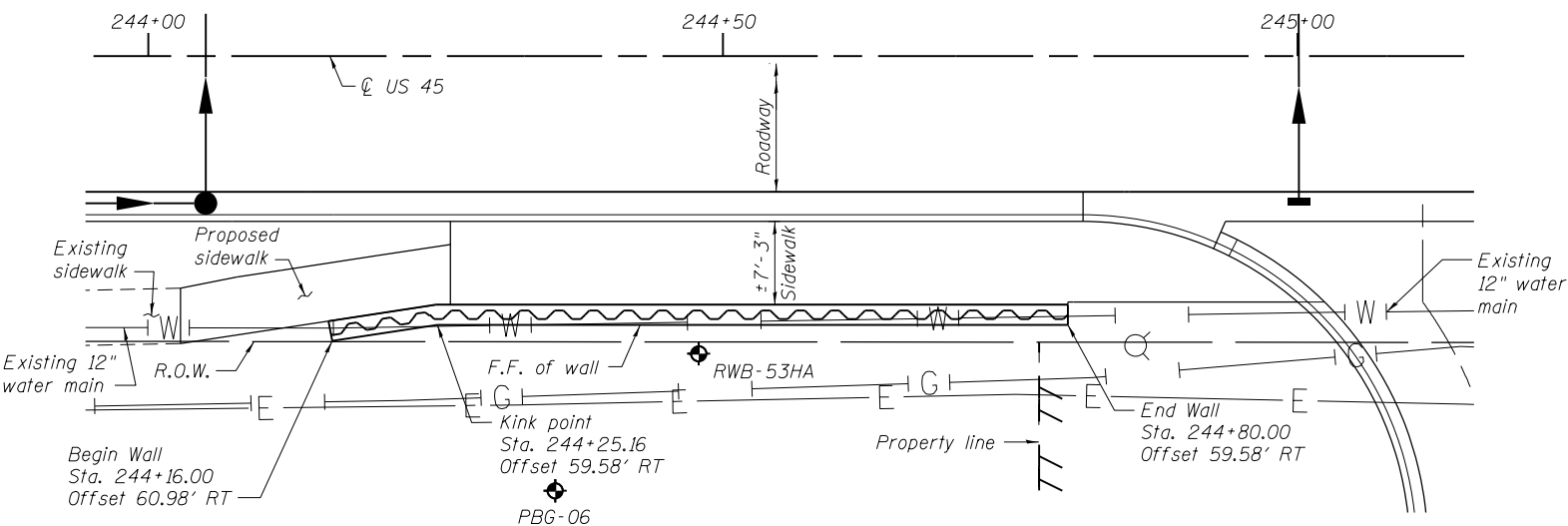


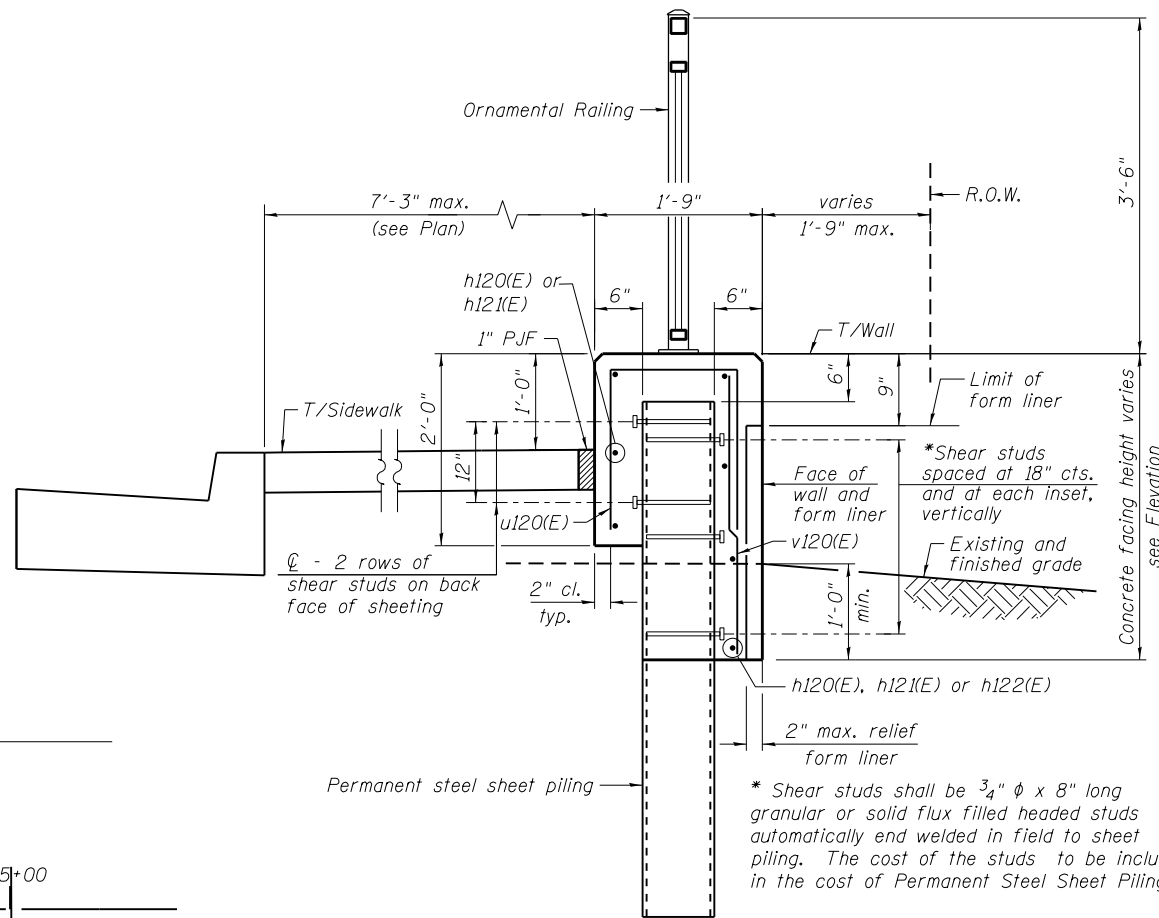
* Bend h120(E) bars in field. ** Cut v120(E) bars in field to fit.



ELEVATION
(Looking West at F.F. of wall)



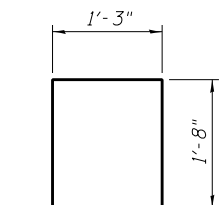
PLAN



TYPICAL SECTION THROUGH WALL

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h120(E)	7	#5	12'-3"	—
h121(E)	7	#5	30'-4"	—
h122(E)	7	#5	27'-1"	—
u120(E)	75	#5	4'-7"	□
v120(E)	72	#5	2'-10"	—
Structure Excavation			Cu. Yd.	9
Concrete Structures			Cu. Yd.	13.1
Form Liner Textured Surface			Sq. Ft.	154
Reinforcement Bars, Epoxy Coated			Pound	1080
Permanent Sheet Piling			Sq. Ft.	512
Ornamental Railing			Foot	64



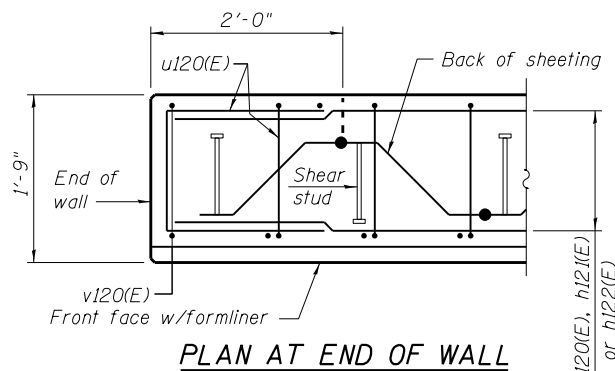
BAR u120(E)

LEGEND

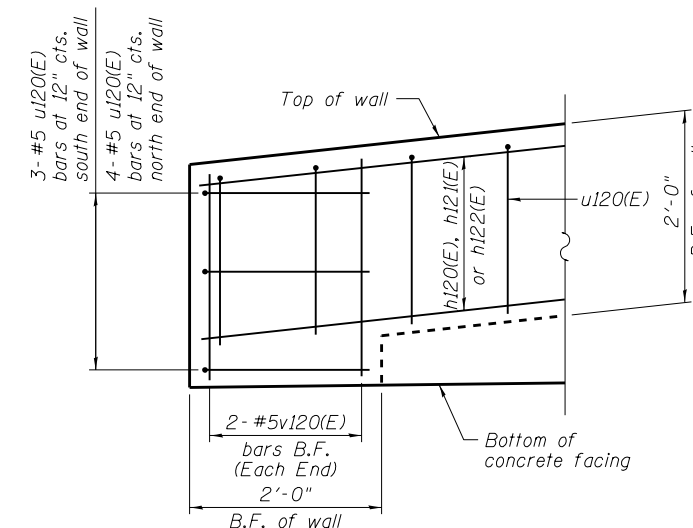
- - Panel No.
- ⊕ - Soil Boring
- F.F. - Front Face
- B.F. - Back Face
- E.F. - Each Face

BAR LAPS

Basic Lap #5 bars - 2'-7"
Top Bar Lap #5 bars - 2'-11"



PLAN AT END OF WALL



TYPICAL END CAP DETAIL

(v120(E) bars at F.F. not shown for clarity)

NOTES:

Wall stations, offsets and dimensions are measured at front face of wall. All exposed corners shall have a 1" chamfer. For General Notes, Wall Key Plan and US 45 Profile, see Sheet 1. For Typical Wall Details and Ornamental Railing see Sheet 2. The details for the concrete cap, reinforcement and required number of shear stud connectors are based on Section AZ 18 sheet piling. If the Contractor chooses to use any other section, then the Contractor shall submit revised concrete cap and reinforcement configuration for approval by the Engineer. Such changes shall not be cause for additional compensation.