

WINGWALL ELEVATION

ELEVATION

VALUES OF A & B

	East Abut.		West Abut.	
	Outside Wing	Inside Wing	Outside Wing	Inside Wing
A	6'-0 ³ / ₈ "	6'-0 ³ / ₈ "	6'-0 ⁵ / ₈ "	6'-0 ³ / ₄ "
B	9'-6 ³ / ₈ "	10'-1 ¹ / ₄ "	9'-6 ⁵ / ₈ "	10'-0 ¹ / ₄ "

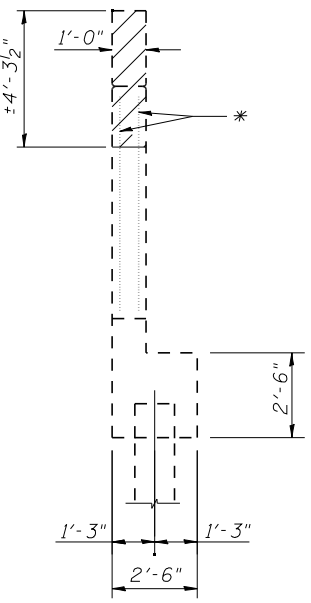
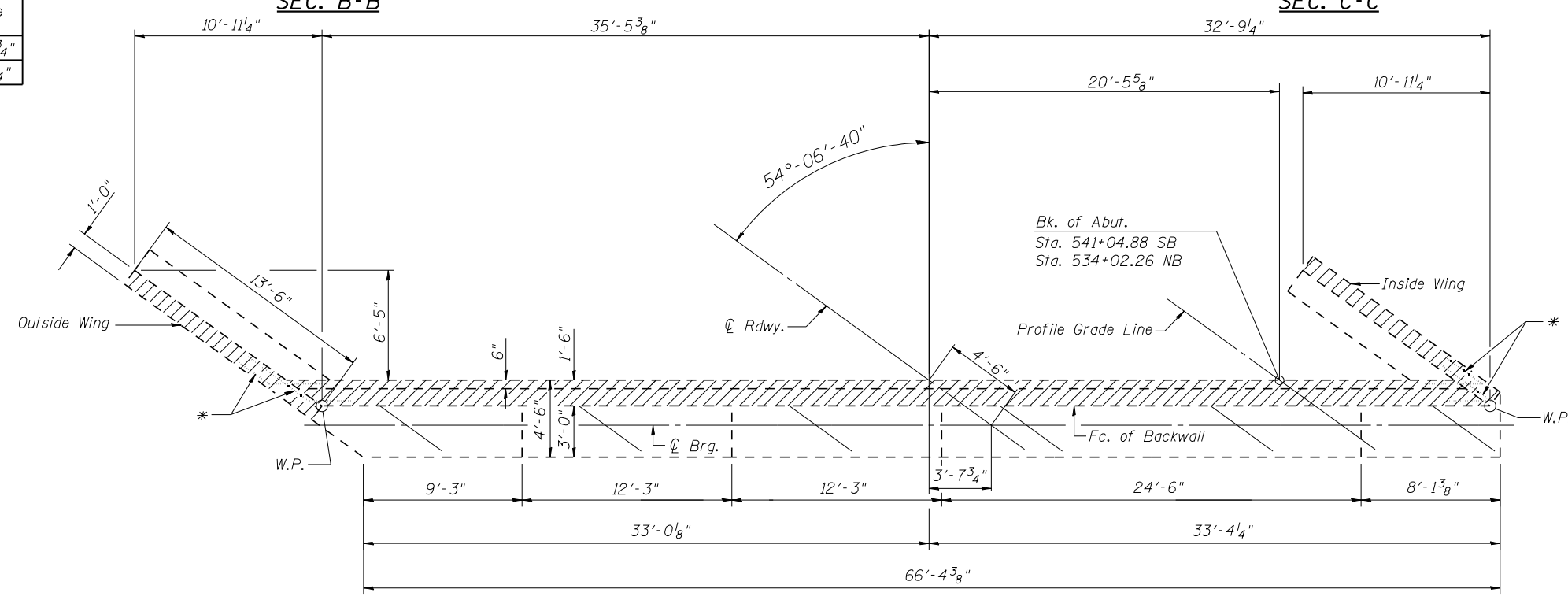
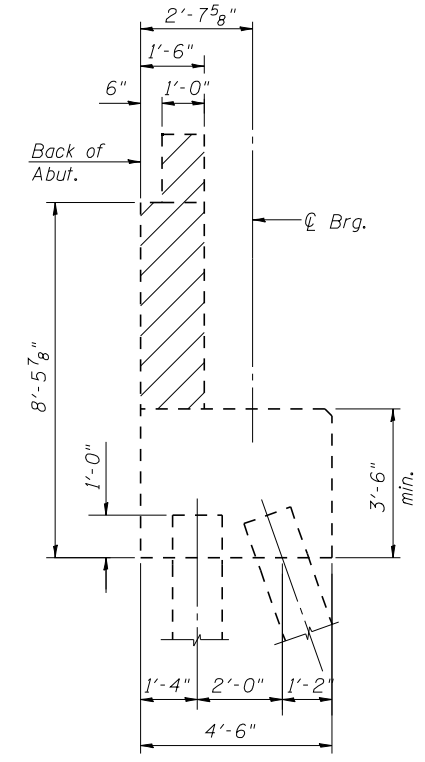
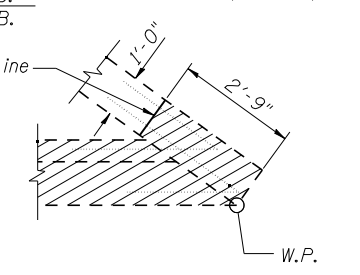
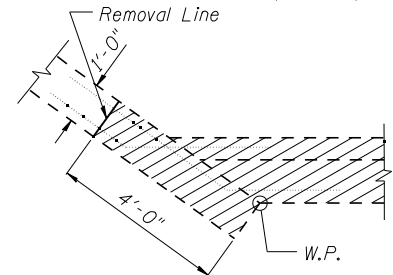


TABLE OF STEP HEIGHTS

	a	b	c	d
W. Abut. N.B.	2 ³ / ₄ "	5"	6 ¹ / ₄ "	5 ¹ / ₂ "
E. Abut. S.B.	3"	5 ³ / ₈ "	6 ⁷ / ₈ "	6 ⁷ / ₈ "

* Existing Reinforcement To Remain (Ea. Wing)

NOTES

- Hatched area indicates Concrete Removal
- Existing wingwall reinforcement shall be cleaned and incorporated into the new construction. Cost included with Concrete Removal.
- Existing vertical bars in backwall shall be cut off and covered with a layer of epoxy. Cost included with Concrete Removal.

NOTE

Plan elevations relative to the existing structure have been taken from existing plans and reduced by 0.38 feet to match benchmark datum.

**TWO (2) ABUTMENTS
BILL OF MATERIAL**

Item	Unit	Total
Concrete Removal	Cu. Yd.	56.1