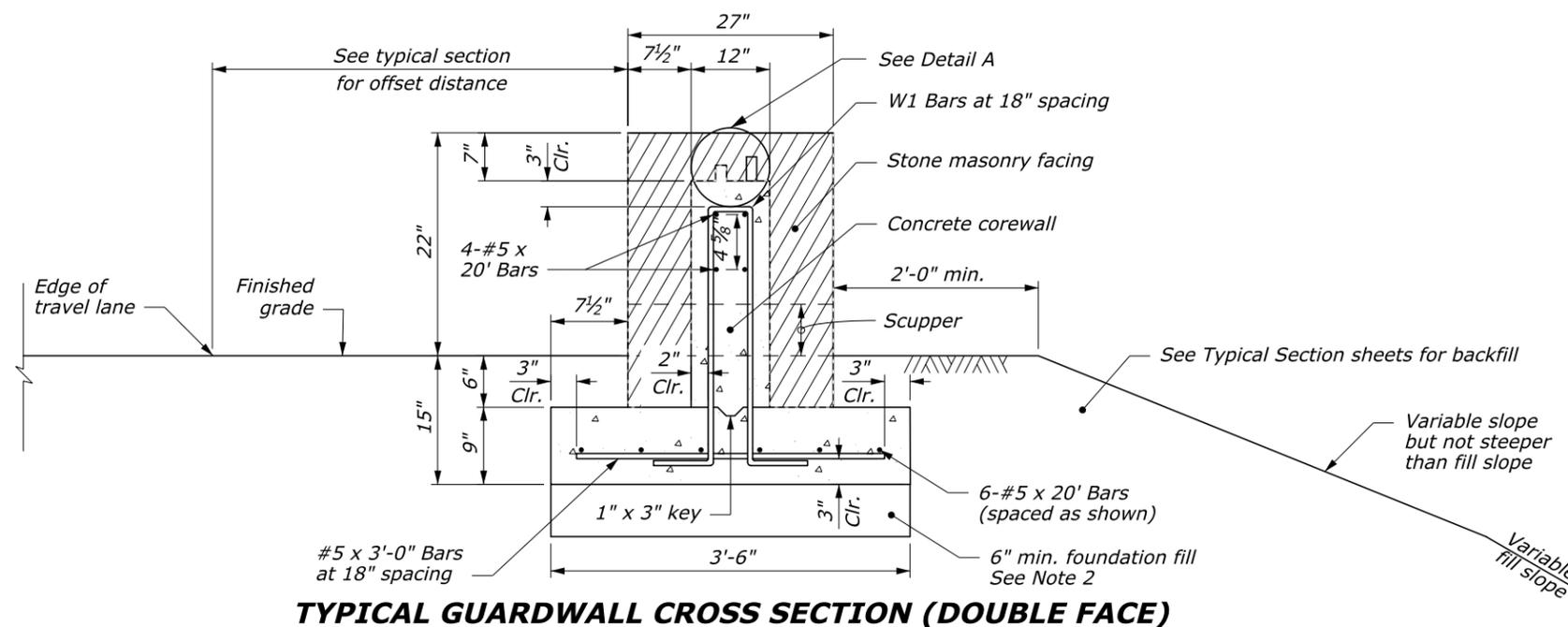
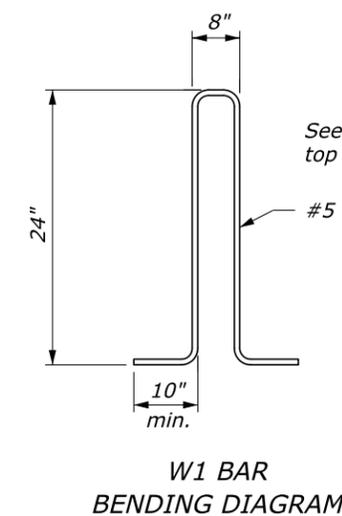
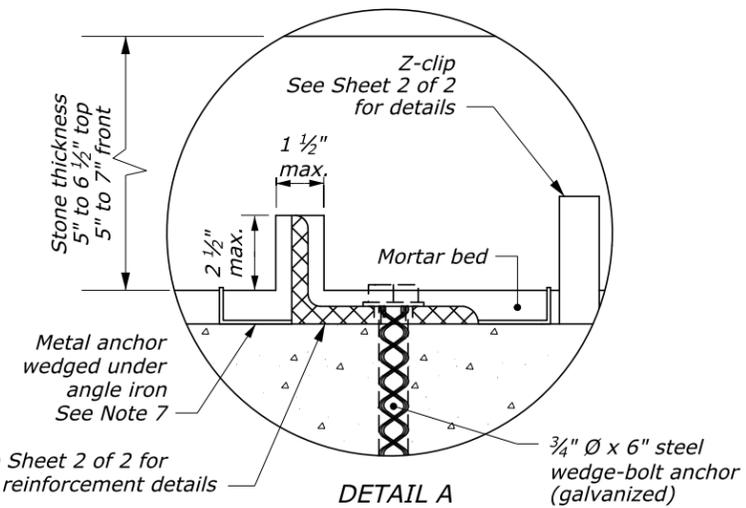


NOTES:

1. Form contraction joints in the corewall at 20-foot intervals.
2. The depth of foundation fill may be less than 6 inches as directed by by the CO, when the foundation is on either rock fill or solid rock.
3. Set galvanized metal slots with anchors for the stone work on 2-foot spacing. Use 16 gage galvanized 1-foot by 5½-inch metal anchors. Equivalent attachment systems are allowed with the approval of the CO.
4. Kerf (saw cut) the capstones placed on top of the barrier to allow for their placement over the steel angle.
5. Construct masonry faces according to Subsection 620.01(d).
6. Flare guardwall ends outside the clear zone according to the Roadside Design Guide.
7. Install metal anchor according to Subsection 620.08(b).
8. Add scuppers for roadway drainage as directed by the CO.
9. Top angle of z-clip to engage a recess cut in stone.

PRECAST CONCRETE COREWALL



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U.S. CUSTOMARY DETAIL

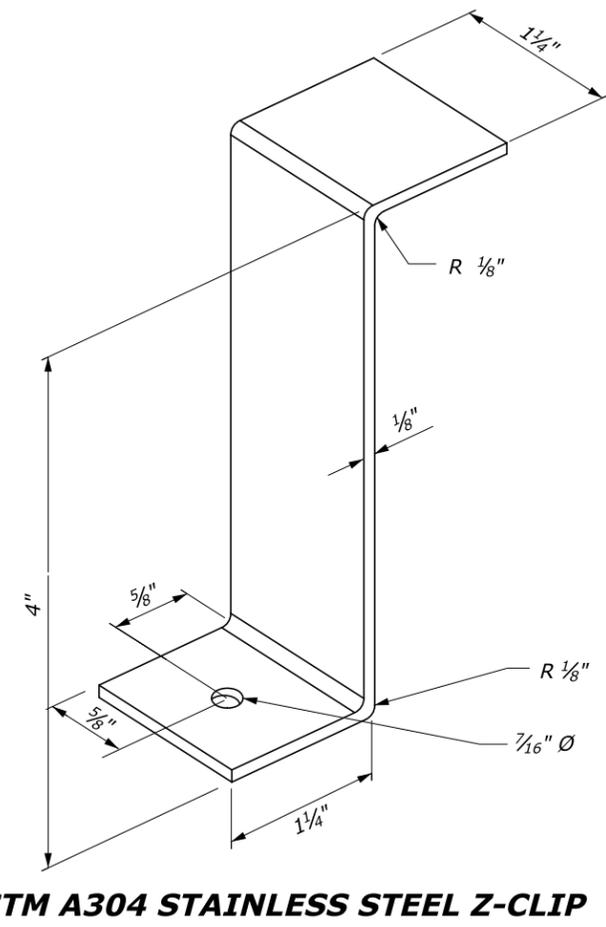
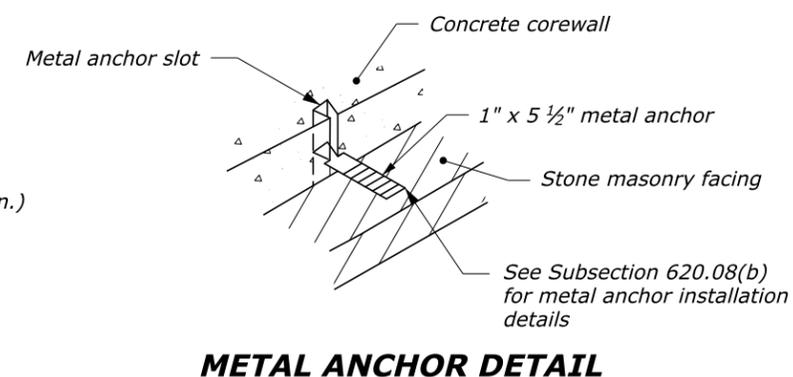
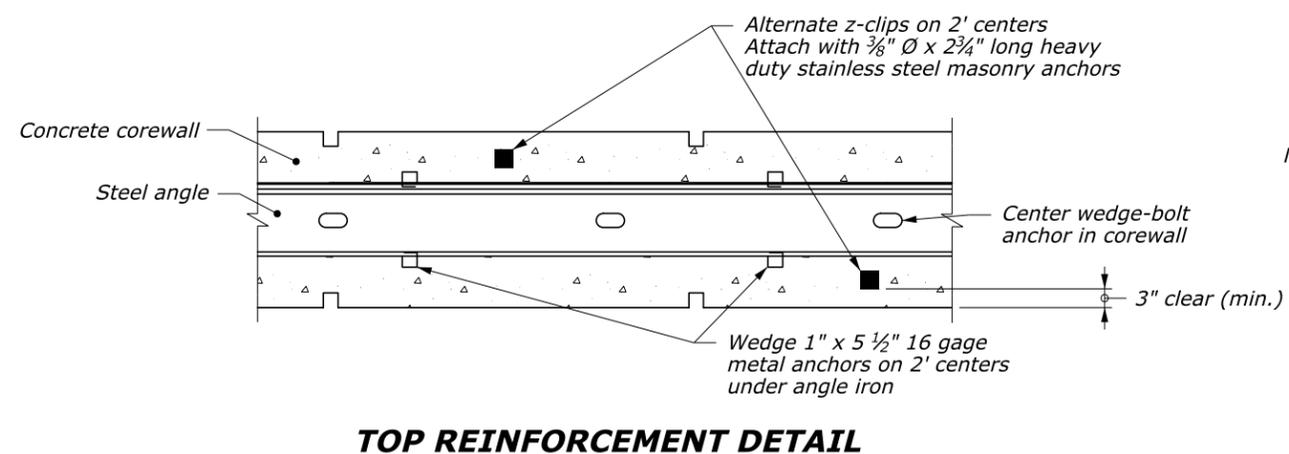
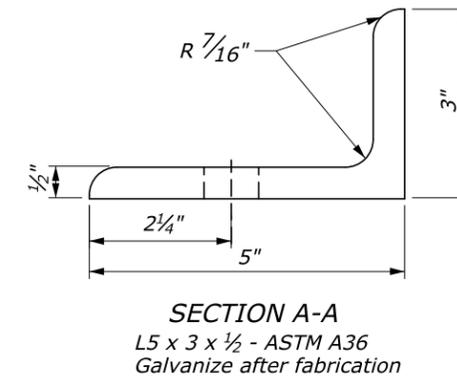
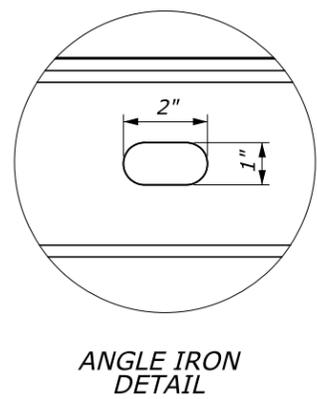
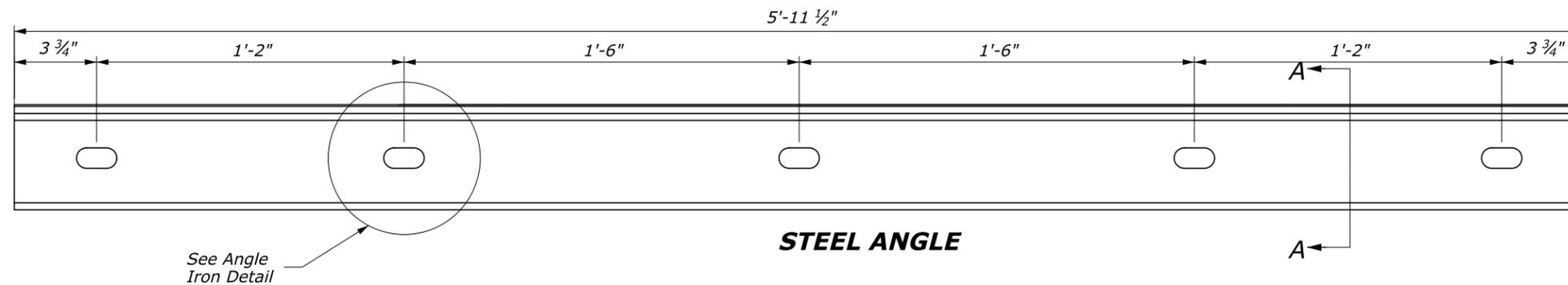
**TL-2 STONE MASONRY
 GUARDWALL (DOUBLE FACE)**
 Sheet 1 of 2

DETAIL APPROVED FOR USE

APPROVED : APRIL 2013
 REVISED : JANUARY 2021

DETAIL
 E620-50

NO SCALE



- NOTES:**
- Angles are used to provide lateral shear resistance for the stone masonry placed on top of the inner core wall.
 - Ensure spacing between all angles is approximately 1/2 inch.

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U.S. CUSTOMARY DETAIL

**TL-2 STONE MASONRY
GUARDWALL (DOUBLE FACE)**
Sheet 2 of 2

DETAIL APPROVED FOR USE	DETAIL
APPROVED: APRIL 2013 REVISED: JANUARY 2021	E620-50

NO SCALE

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