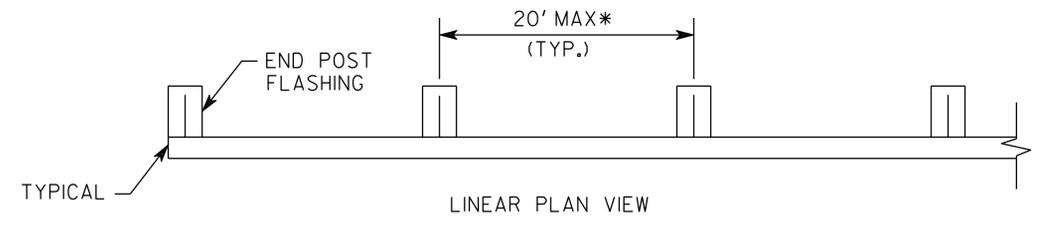
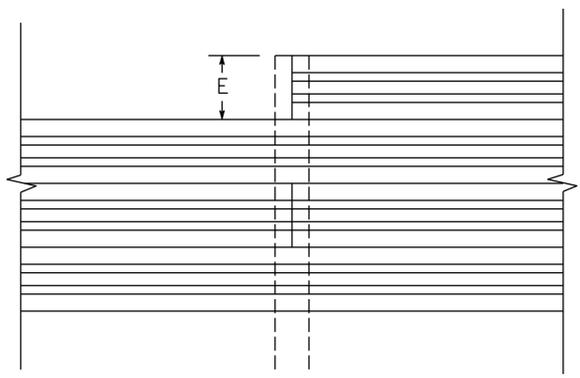


△ * SEE SHEET N-1A AND N-1B FOR FOUNDATION AND POST DETAILS.



GENERAL NOTES:

1. ALL POSTS SHALL BE ENCLOSED WITH FLASHING.
2. THE TOP CAP OF THE WALL SHALL ALSO COVER THE AREA ENCLOSED BY THE POST FLASHING.
3. THE SOUND BARRIER PANELS SHALL BE ABLE TO RESIST A WIND LOAD OF 80 MPH (28 PSF). ADDITIONAL GIRTS, FASTENERS, ETC. SHALL BE SHOWN WHERE NECESSARY IN THE SHOP DRAWINGS, AND SHALL BE INCLUDED IN THE BID PRICE, PER SQUARE FOOT OF SOUND BARRIER.
4. THE WALL PANELS SHALL BE PLACED A MINIMUM OF 6" INTO THE BERM / EXISTING GROUND IF NO SIDE BARRIER PROTECTION DEVICE IS UTILIZED. SEE TYPICAL SECTION.
5. SEE SPECIFICATIONS SECTION 624 FOR ADDITIONAL CONDITIONS.
- △ 6. STEEL ANGLE SHALL BE PLACED AT THE TOP OF WALLS BETWEEN THE POST FOR PANEL PROTECTION. SEE CONSTRUCTION DETAIL SHEET N-1A FOR DETAILS.
7. THE PANELS, FLASHING, AND ALL EXPOSED SURFACES SHALL HAVE THE FOLLOWING COLOR: 16360 (T-ROCK GREEN) OR EQUIVALENT.
8. SOUND BARRIER PANELS SHALL BE PLACED ON THE ROADWAY SIDE OF THE SUPPORT POSTS WHEN MOUNTED ON BRIDGES.
9. WHERE PANELS BUTT UP AGAINST OTHER PANELS, FLASHING SHALL BE INSTALLED TO ENSURE "AIR TIGHT", NO GAP CONSTRUCTION.
- △ 10. SEE SHEET N-2 FOR PANEL EMBEDMENT DETAILS WHEN PANELS ARE INSTALLED BEHIND SIDE BARRIERS.
11. ALL SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL BY THE ENGINEER. SHOP DRAWINGS SHALL INCLUDE ANY SIGN ATTACHMENT AND FLASHING FOR SIGN SUPPORTS.



CHANGE IN HEIGHT (TYPICAL)
E MIN = 1 PANEL WIDTH

REVISED PANEL EMBEDMENT		8-14-15	DEPARTMENT OF TRANSPORTATION	
GENERAL REVISIONS		4-22-15	STATE OF GEORGIA	
BY	REVISION	DATE	CONSTRUCTION DETAIL SOUND BARRIER TYPE B INTERLOCKING STEEL PANELS	
NO SCALE			JUNE 17, 2004	
			NUMBER N-4	