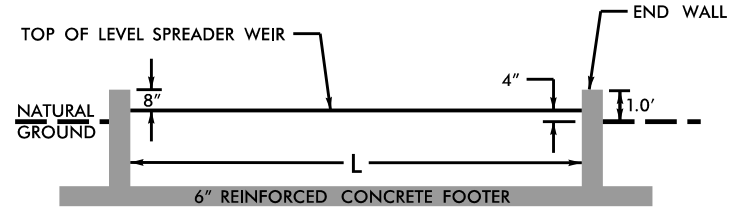
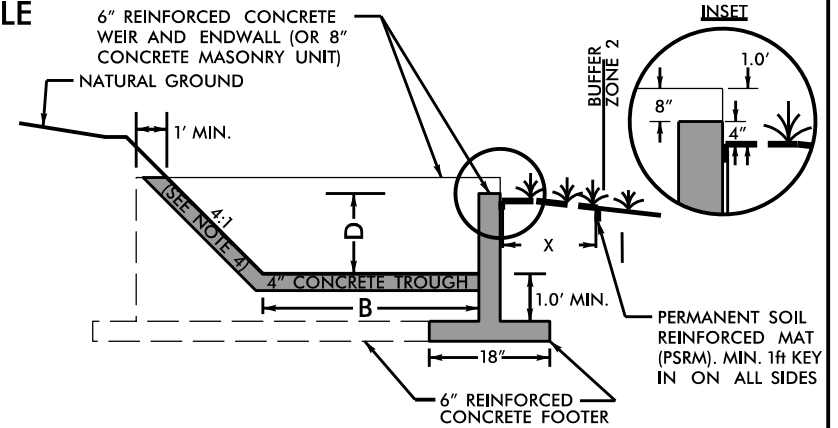
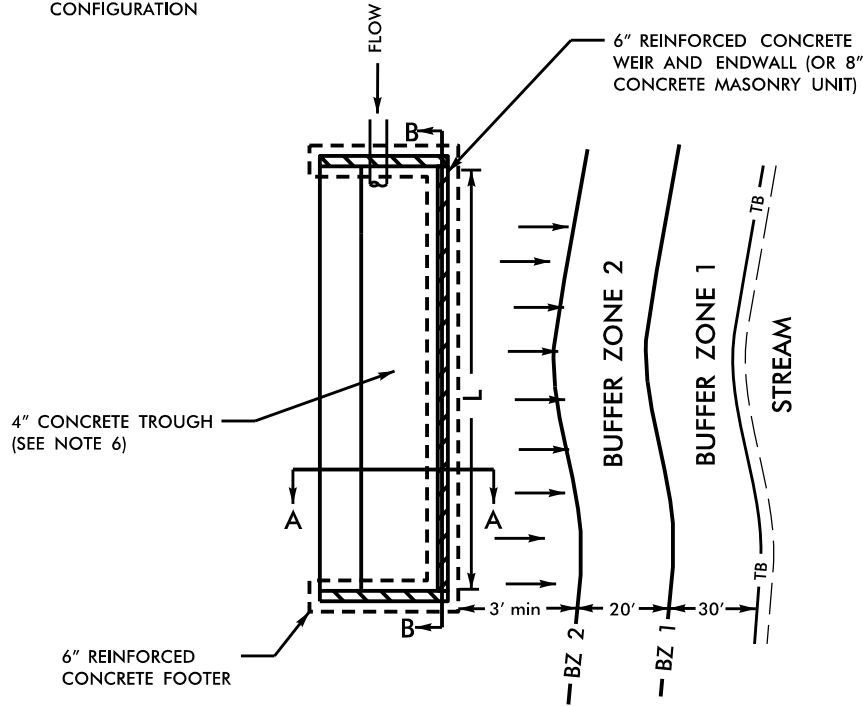


DETAIL ? LEVEL SPREADER w/CONCRETE TROUGH

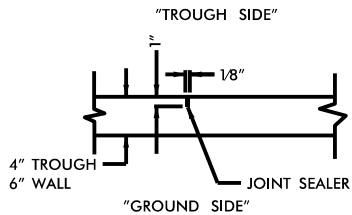
*NOT TO SCALE

SEE PLANS FOR BYPASS
STRUCTURE AND INLET
CONFIGURATION

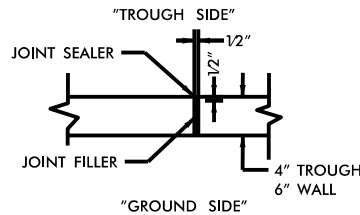


NOTES:

- 1) TROUGH SHALL TRANSITION SMOOTHLY INTO EXISTING GROUND AND HAVE A SLOPE OF 4:1 TO ALLOW FOR MAINTENANCE ACCESS.
- 2) THE REINFORCING SHALL BE #4 BARS @ 12" CENTERS ALONG THE LENGTH OF THE WALL STEM AND #4 BARS @ 18" CENTERS FOR THE HEIGHT OF THE WALL.
- 3) THE BENT REBAR AT THE ENDS OF THE #4 @ 18" BARS SHALL BE PLACED IN AN ALTERNATING PATTERN.
- 4) AT THE CORNERS OF THE CONNECTING WALL STEMS, THE #4 @ 12" CENTER REBARS ALONG THE LENGTH OF THE WALL SHALL BE BENT AND EXTENDED INTO THE WALLS BY 1'-4" TYPICAL.
- 5) FOR THE FOOTING ITSELF THE REINFORCING SHALL BE 2 #4 BARS @ 12" CENTERS.
- 6) IN THE 4" CONCRETE TROUGH AND 6" WEIR AND ENDWALLS, PLACE 1/2" EXPANSION JOINTS AT 30' INTERVALS. PLACE GROOVED JOINTS 1" DEEP AT 10' INTERVALS BETWEEN EXPANSION JOINTS.



SHOWING GROOVED JOINT



SHOWING EXPANSION JOINT

SECTION-BB

DIMENSIONS

LOCATION	L	D	B	WIER ELEV. (APPROX.)
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?
?	?	?	?	?

NOTE: WEIR ELEVATIONS MAY BE ADJUSTED BASED ON ACTUAL FIELD CONDITIONS. DIMENSIONS SHOULD NOT VARY.