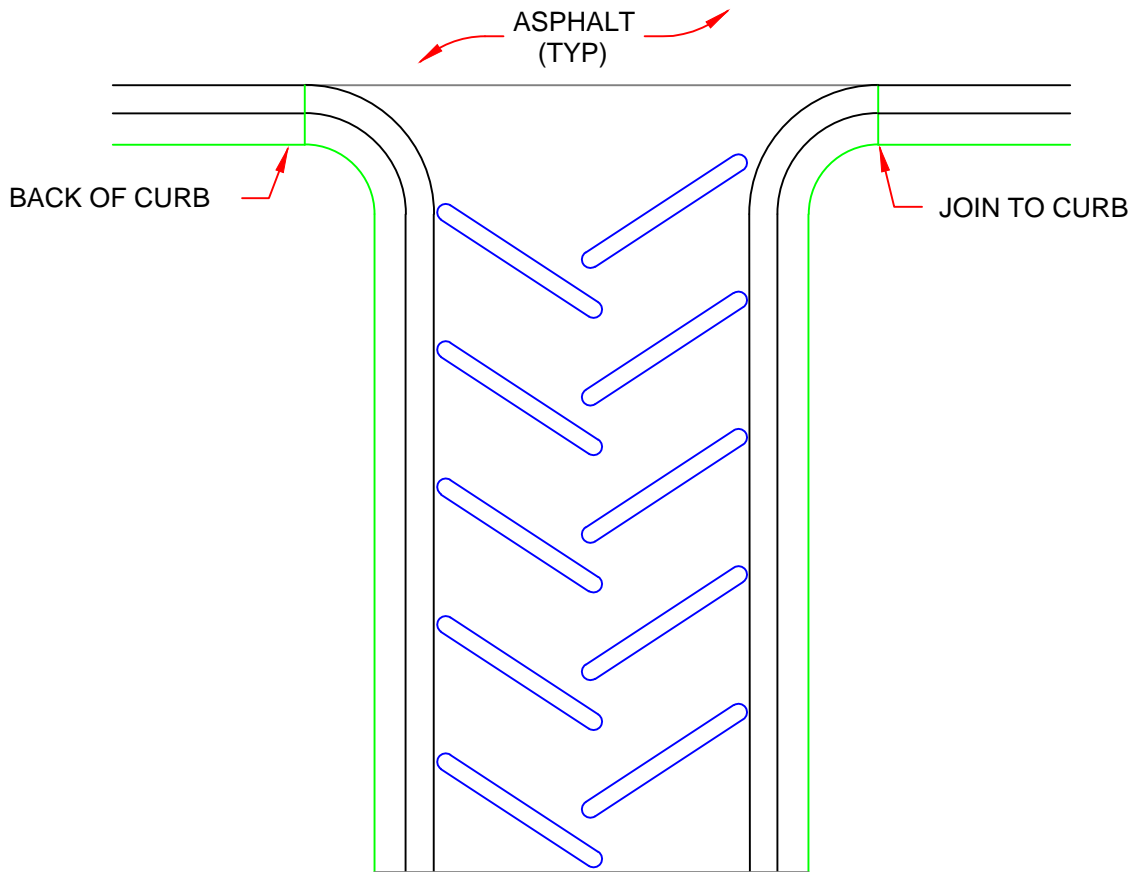
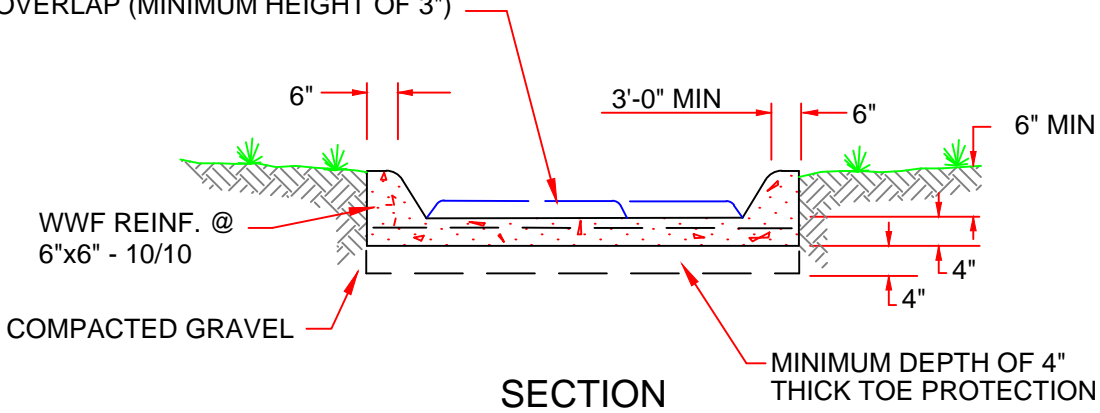


PUBLIC WORKS & UTILITIES ENGINEERING & DESIGN STANDARDS



PLAN

PROVIDE CAST IN PLACE
CONCRETE ENERGY DIFFUSING
RIBS IN 45° CHEVRON PATTERN WITH
OVERLAP (MINIMUM HEIGHT OF 3")



SECTION

MINIMUM DEPTH OF 4"
THICK TOE PROTECTION

NOTES:

1. DRAINAGE FLUME SHALL EXTEND DOWN TO THE BOTTOM OF THE POND OR SWALE.
2. TO BE USED ON GRADUAL SLOPES OF 4:1 OR LESS.



CITY OF ALTAMONTE SPRINGS
950 CALABRIA DRIVE
ALTAMONTE SPRINGS, FLORIDA 32714

DRAINAGE FLUME

ST005-0

ISSUED 2017

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