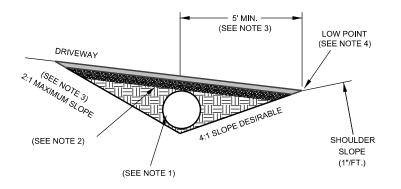


WITH UNPAVED ROADSIDE DITCH



NOTES:

- PIPE TO BE RCP OR HDPE AND SIZED TO CARRY
 THE DESIGN FLOW OF THE DITCH FOR A 10-YEAR,
 24-HOUR STORM EVENT; THE MINIMUM ACCEPTABLE
 PIPE SIZE IS 15" IF THE DESIGN FLOW WOULD REQUIRE
 A SMALLER PIPE. PIPE TO BE EXTENDED TO ALLOW
 ACCEPTABLE COVER AND SLOPES.
- 2. 12" MINIMUM COVER OVER PIPE MEASURED FROM TOP OF PAVEMENT.
- 3. STEEPER SLOPES CAN BE ALLOWED WHERE SPECIAL STABILIZATION IS PROVIDED IN ACCORDANCE WITH EROSION AND SEDIMENTATION CONTROL ORDINANCE.
- 4. USE 5' VERTICAL CURVE FOR TRANSITION.
- 5. SEE CITY OF RALEIGH STREET DESIGN MANUAL FOR COMMERCIAL DRIVEWAYS.
- 6. NO EXPOSED AGGREGATE OR OTHER SPECIAL SURFACE TREATMENTS IN RIGHT OF WAY.
- 7. W-DIMENSION AS SHOWN ON PLANS SHALL BE AS FOLLOWS; 10' MINIMUM, 18' MAXIMUM FOR RESIDENTIAL DRIVEWAYS.

CITY OF RALEIGH STANDARD DETAIL

	T-1	0-03
	CURB & GU	TTERED STREETS
	INSTALLATION ON NON	
	RESIDENTIAL DRIVEWAY	
REVISIONS	DATE: 8/2020	NOT TO SCALE