DEFINITION: PURPOSE:

GRAVELED AREA TO BE LOCATED AT POINTS WHERE VEHICLES ENTER AND LEAVE A CONSTRUCTION SITE.

ROADS, TO CONTROL EROSION FROM SURFACE RUNOFF, AND TO HELP CONTROL DUST.

TO PROVIDE A BUFFER AREA WHERE VEHICLES CAN DROP THEIR MUD AND SEDIMENT TO AVOID TRANSPORTING IT ONTO PUBLIC

CONDITIONS:

TO BE USED WHEREVER TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE AND MOVING DIRECTLY ONTO A PUBLIC ROAD OR OTHER PAVED OFF-SITE AREA. CONSTRUCTION PLANS SHOULD LIMIT TRAFFIC TO PROPERLY CONSTRUCTED ENTRANCES.

DESIGN CRITERIA:

AGGREGATE SIZE - USE "CLASS A" STONE WITH GEO-TEXTILE LINER.

DIMENSIONS OF GRAVEL PAD - THICKNESS = 8" MINIMUM

WIDTH = 25' MINIMUM OF FULL WIDTH AT ALL POINTS OF THE VEHICULAR ENTRANCE

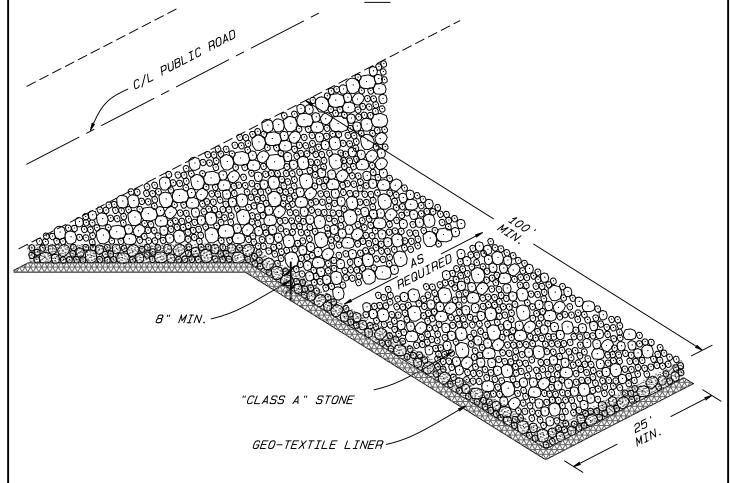
AND EXIT AREA, WHICHEVER IS GREATER

LENGTH = 100' MINIMUM WITH GEO-TEXTILE LINER

LOCATION = LOCATE CONSTRUCTION ENTRANCES AND EXITS TO LIMIT SEDIMENT FROM LEAVING THE SITE AND TO PROVIDE FOR MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES. AVOID STEEP GRADES AND ENTRANCES AT CURVES IN PUBLIC

ROADS.

SITE CONDITIONS MAY REQUIRE VARIATIONS FROM THESE DESIGN CRITERIA. VARIATIONS WILL BE DETERMINED OR APPROVED BY THE APPROPRIATE  $\underline{CIIY}$  EROSION CONTROL AUTHORITY.



## CONSTRUCTION ENTRANCE DETAIL

NOTE:

IN ADDITION THIS TEMPORARY GRAVEL ENTRANCE WILL REDUCE IMPACT OF STREET FLUSHING FEE EFFECTIVE JULY 1, 1997. CITY OF GREENSBORO ORDINANCE SECT. 26-27, "STREET FLUSHING FEES".

TEMPORARY CONSTRUCTION ENTRANCE DETAIL (CITY REQUIREMENTS)

STD. NO.	REV.
436	9/06 3/09