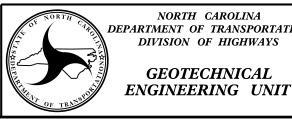


 $\bar{\rm D}{\rm O}$  not place no.57 stone for footings for retaining wall no. Until excavation  $\bar{\rm D}{\rm IMENSIONS}$  and foundation material are approved.



 $ar{ extsf{E}}$ or single faced precast concrete barrier,see roadway plans and section 857 of the

BEFORE BEGINNING SEGMENTAL GRAVITY WALL DESIGN FOR RETAINING WALL NO., SURVEY WALL LOCATION AND SUBMIT A REVISED WALL PROFILE VIEW (WALL ENVELOPE)FOR REVIEW. DO NOT START WALL DESIGN OR CONSTRUCTION UNTIL THE REVISED WALL ENVELOPE IS

 $\bar{\rm D} \bar{\rm E} {\rm SIGN}$  retaining wall no. For wall heights equal to the design height plus depth  $\bar{\rm 10}$  top of footing (difference between grade elevation and top of footing elevation).

GHT	FRICTION ANGLE (ф) DEGREES	COHESION (c) LB/SF
	_	
	_	

THE MINIMUM EMBEDMENT ELEVATION FOR RETAINING WALL NO. INCLUDES EMBEDMENT FOR

## PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

STD CELL Wall\_SegmentalGravity\_Slope

SEGMENTAL GRAVITY WALL WITH BACK SLOPE -**TYPICALS & NOTES** 

DATE: 3-17-15