

NOTES
HL-93 OR ALTERNATE LOADING
8'-6" (MAX.)
ENERAL NOTES, SEE SHEET SN.
BE IN ACCORDANCE WITH NCDOT STANDARD SPECIFICATIONS.
CHECK THE LENGTH OF CULVERT BEFORE STAKING IT OUT TO MAKE CERTAIN CARE OF THE FILL.
BE POURED IN THE FOLLOWING ORDER: WALLS AND FLOOR SLAB INCLUDING 4" OF ALL VERTICAL WALLS. OF THE WALLS AND WINGS FULL HEIGHT FOLLOWED BY ROOF SLAB AND
AS WELL AS ADDITIONAL REINFORCING STEEL EMBEDDED IN BARREL ARE
HE MAY SPLICE THE VERTICAL REINFORCING STEEL IN THE INTERIOR FACES THE LOWER WALL CONSTRUCTION JOINT. THE SPLICE LENGTH SHALL BE NGTH CHART SHOWN ON THE PLANS. EXTRA WEIGHT OF STEEL DUE TO THE CONTRACTOR.
NTS SHALL BE USED IN THE BARREL, SPACED TO LIMIT POURS TO A MAXIMUM TS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER.
BRIC SHALL BE ATTACHED TO THE FILL FACE OF THE WING COVERING THE ON JOINT.
JLVERT OPTION WILL BE ALLOWED.
BELOW CULVERT BEARING ELEVATION AND REPLACE WITH FOUNDATION ECTION 414 OF THE STANDARD SPECIFICATIONS.
JVIAL SOILS THAT MAY BE ENCOUNTERED BENEATH THE BOTTOM OF THE ERIAL. BACKFILL UNDERCUT AREAS WITH FOUNDATION CONDITIONING ASS VI;NO.57 STONE).
THE BOTTOM OF EXCAVATION PRIOR TO PLACING FOUNDATION CONDITIONING ULD BE PLACED AT THE BOTTOM OF THE EXCAVATION AND WRAPPED UP TION.
AWINGS, SEE SPECIAL PROVISIONS.
SEE SPECIAL PROVISIONS.
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E SPECIAL PROVISIONS.

-L- HORIZONTAL CURVE DATA

PI STA. 70+27.00 $\triangle = 39^{\circ} - 35' - 18.7'' (RT)$ $D = 2^{\circ} - 29' - 28_{\circ}0''$ L = 1,589.19' T = 827.79' R = 2,300.00'

	PROJECT NO CHAT STATION: (CO	UNTY L-	
28 69ABAOU40769 CANALEER 28 69ABAOU40769 CANALEER CA	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SINGLE 12 FT. X 12 FT. CONCRETE BOX CULVERT 100° SKEW				
Kimley »Horn 421 Fayetteville Street, Suite 600 Raleigh, NC 27601-1772	(PEDESTRIAN)				
Phone (919) 677-2000 NC LICENSE # F-0102	REVISIONS SHEET NO.				
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	CULVERT 420	2001			