



NOTE 1:  
3/8" COPPERWELD MESSENGER CABLE WITH 6" COPPERWELD CABLE RINGS INSTALLED 2" ON CENTERS - CABLE + RINGS WILL BE FURNISHED TO CONTRACTOR BY D.O.T. - ATTACH EACH END TO HOT DIPPED GALV 3/4" EYE BOLTS - SECURE EACH END WITH RELIABLE # 5102 3/8" STRAND VISE - MESSENGER WILL SUPPORT THE FOLLOWING:  
1. 3 3/4" FLEXIBLE HYDRAULIC HOSES FROM POWER UNIT ON PLATFORM TO LIFT BENT WITH TRANSITION TO STAINLESS STEEL TUBING  
2. 1 1/4" NON-METALLIC LT CONDUIT - ELECTRO FLEX TYPE LNM-P-14 IN ORANGE - USE T # 13 #6305 NON-METALLIC FITTINGS.

NOTE: KNOTTS ISLAND OPPOSITE HAND

PROJECT NO. \_\_\_\_\_  
\_\_\_\_\_ COUNTY  
STATION: \_\_\_\_\_  
SHEET 1 OF 3

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
CURRITUCK / KNOTTS ISLAND  
ELECTRICAL / HYDRAULIC DETAIL  
4

DRAWN BY: *[Signature]* DATE: 11/8/04  
CHECKED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

REVISIONS						SHEET NO. 56
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 56
2			4			