

	PROJECT REFERENCE NO.	SHEET NO.
IGN DATA	B-4484	2D-3
A.A.S.H.T.O. 20,000 LBS. PER SQ.IN. 1,200 LBS. PER SQ.IN. SEE A.A.S.H.T.O. th 30 LBS.PER CU. FT.	RW SHEET NO.	HYDRAULICS ENGINEER TH CAROL FESSION F
S END OF WING $\frac{2^{+}}{2^{+}}$ BARS $Z1-Z2-Z3$	DOCUMENT NOT CONSI UNLESS ALL SIGNATURE BILL OF M	A TERIAL         A LL         2 PIPES         H NO. WEIGHT         0" 8 69         16 75         0" 8 69         1" 4 32         " 4 21         " 4 21         " 4 10         " 4 11         " 4 54         0" 6 44         5" 6 65         " 54 198         0" 8 31         " 8 31         " 8 31         " 8 31         " 8 31         " 8 31         " 8 31         " 8 31         " 8 31         " 6 20         " 6 17         1.132
TES: ONCRETE TO BE CLASS "A". EINFORCING STEEL SHALL BE ASTMA615-GRADE 60. EINFORCING STEEL SHALL BE DEFORMED BARS. WHEF SARY, BARS ARE TO BE LAPPED 45 DIAMETERS. AL O CENTERS OF BARS. OOTING, CURTAIN WALL AND 4" OF WALL ARE TO BE FOR INITIAL SET TO TAKE PLACE BETWEEN THEM. TH ED IN ONE OPERATION. XPOSED CORNERS ARE TO BE CHAMFERED 1". AMETER DRAINS SHALL BE PLACED IN WALL AS SHOW ATERIAL AND WORKMANSHIP AS PER N.C.DEPARTMEN FICATIONS.	L DIMENSIONS RELATIVE TO E POURED IN ONE OPERATIO IE REMAINING WALL SHALL T WN AND BE 6" ABOVE NORM	REINFORCEMENT N ALLOWING NO HEN BE
	TIP NO.: B-4484 COUN DESIGNED BY: JMR CHECKED BY: RLB DATE:	ITY: CRAVEN 10/14/2019