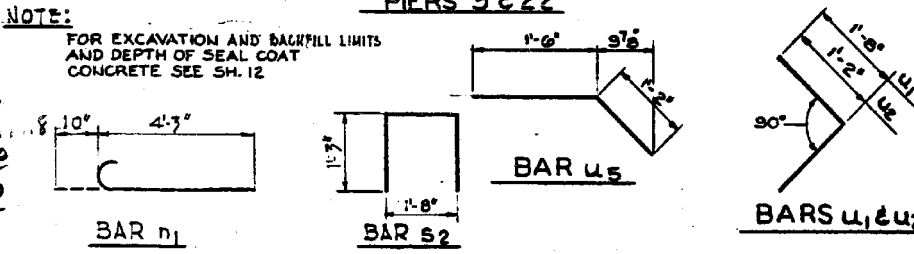


ITEM	UNIT	QUANTITY				TOTAL 4 PIERS
		PIER#1	PIER#3	PIER#20	PIER#22	
CLASS A EXCAVATION FOR STRUCTURES	CU. YD.	160	300	100	248	808
CLASS B EXCAVATION FOR STRUCTURES	CU. YD.	850	2376.4	2370	2375.7	1380
COFFERDAMS	EACH	1	0	0	0	1
CLASS X CONCRETE	CU. YD.	138.6	142.6	138.6	142.6	562.4
SEAL COAT CONCRETE	CU. YD.	150.7	400.7	100.7	400.7	1052.8
REINFORCEMENT BARS	POUND	8,552	8,765	8,552	8,765	34,634



BAR	NO. PER PIER	TOTAL 4 PIERS	SIZE	LENGTH	SHAPE
h8	64	260	7	34'-0"	—
n1	76	304	5	9'-1"	C
S2	35	140	4	4'-2"	Π
t	40	160	8	8'-0"	—
u1	32	128	5	3'-4"	△
u2	32	128	5	2'-4"	△
u3	128	512	8	2'-8"	△
V5	76	304	6	31'-2"	—
V6	76	304	6	32'-3"	—
W	18	72	5	20'-0"	—

LOADING GROUP	MAXIMUM TOE PRESSURE
I	2-4700 P.S.F.
II	5600 P.S.F.
III	7400 P.S.F.
IV	8200 P.S.F.