



**BENCH MARKS**

NO.	STA.	DESCRIPTION	ELEV.
1	11+40	SPIKE IN 18" STUMP, 48' R.	1527.18'
2	12+34	CHIS "D", TOP OF W. END OF PIER, 4' L.	1529.55'
3	14+71	SPIKE IN POWER POLE, E. SIDE .5' UP, 24' L.	1542.53'

BEGIN PROJECT STA. 11+00  
END PROJECT STA. 17+00

**YARDAGE SUMMARY**

PHASE	DESCRIPTION	CUT (C.Y.)	FILL (C.Y.)	BORROW (C.Y.)	WASTE (C.Y.)
PHASE 1	CONSTRUCT TEMPORARY BY-PASS BRIDGE	0	160	44	208
PHASE 2	CONSTRUCT BRIDGE & APPROACHES BRIDGE	31	933	98	394
PHASE 3	REMOVE TEMPORARY BY-PASS BRIDGE	44	0	0	208

SHRINKAGE = 30%

