CLIENT: KING COUNTY | PROJECT: N. CREEK DIVERSION

SUBJECT: CSO STORAGE IMPACT TO NORTH CREEK P.S.

RCP INVERT = 106.35 AS PROPOSED

RCP. INVERT = 87.35 TO ACCOMODATE STORAGE

P.S. NEEDS TO BE 19'-0 DEEPER TO ACCOMODATE DEEP STOR

EXCAVATION

80 * 50 * 19 * 1/27 = 2800 CY

SHORING

[80 + 80 + 50 + 50] 19 ≈ 5000 SF

CONCRETE (WALL ≈ 4'-0 THICK)

(60 + 70 + 70 + 55 + 55) * 19 * 4 = 875 CY

SLAB & MISC

30 * 70 * 1.5 * 1/27 = 125 CY

1000 CY

KCM	2485028-007	WG	12/21/95	2
	JOB NO.	BY	DATE	SHEET NO.