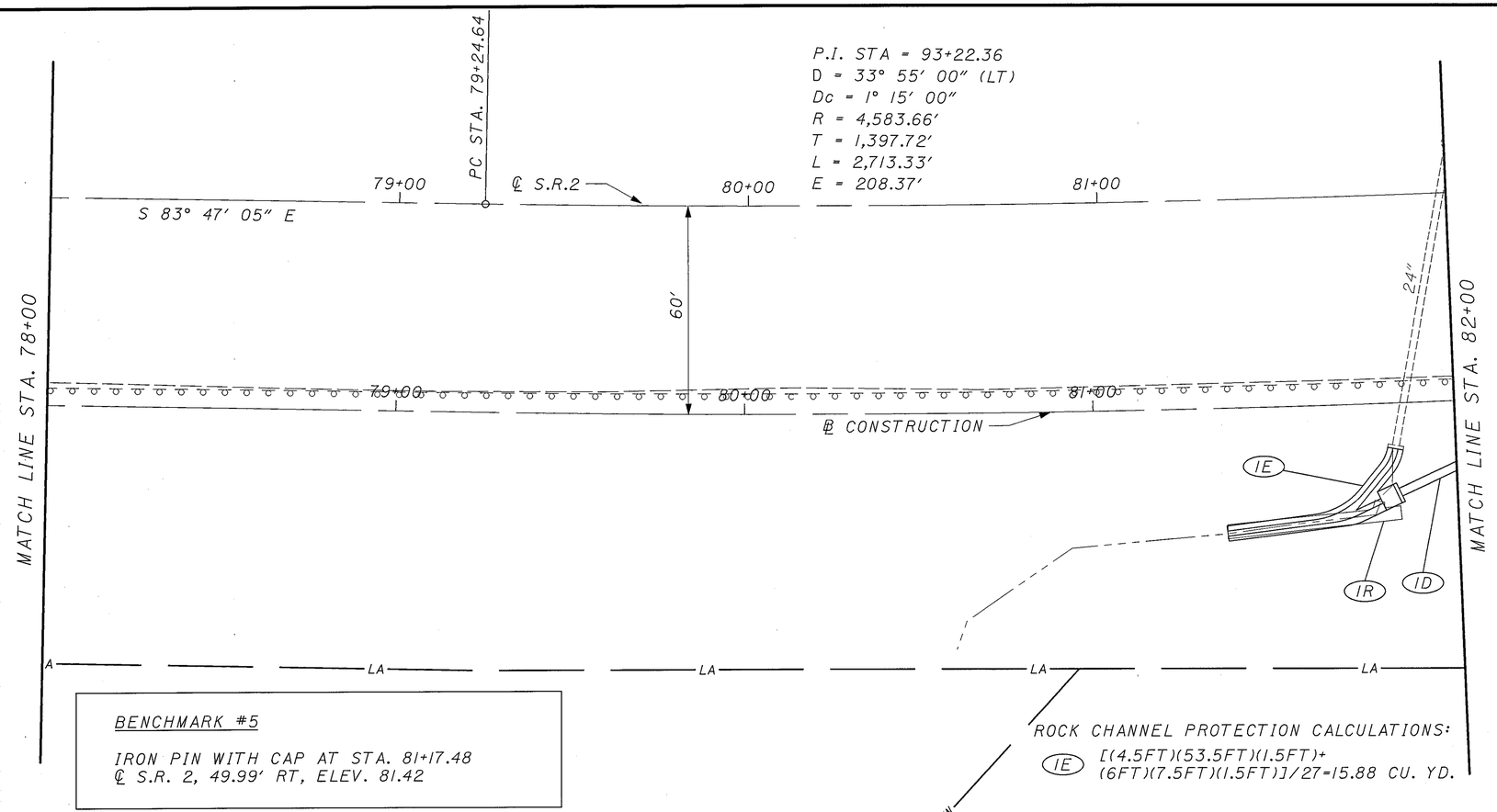
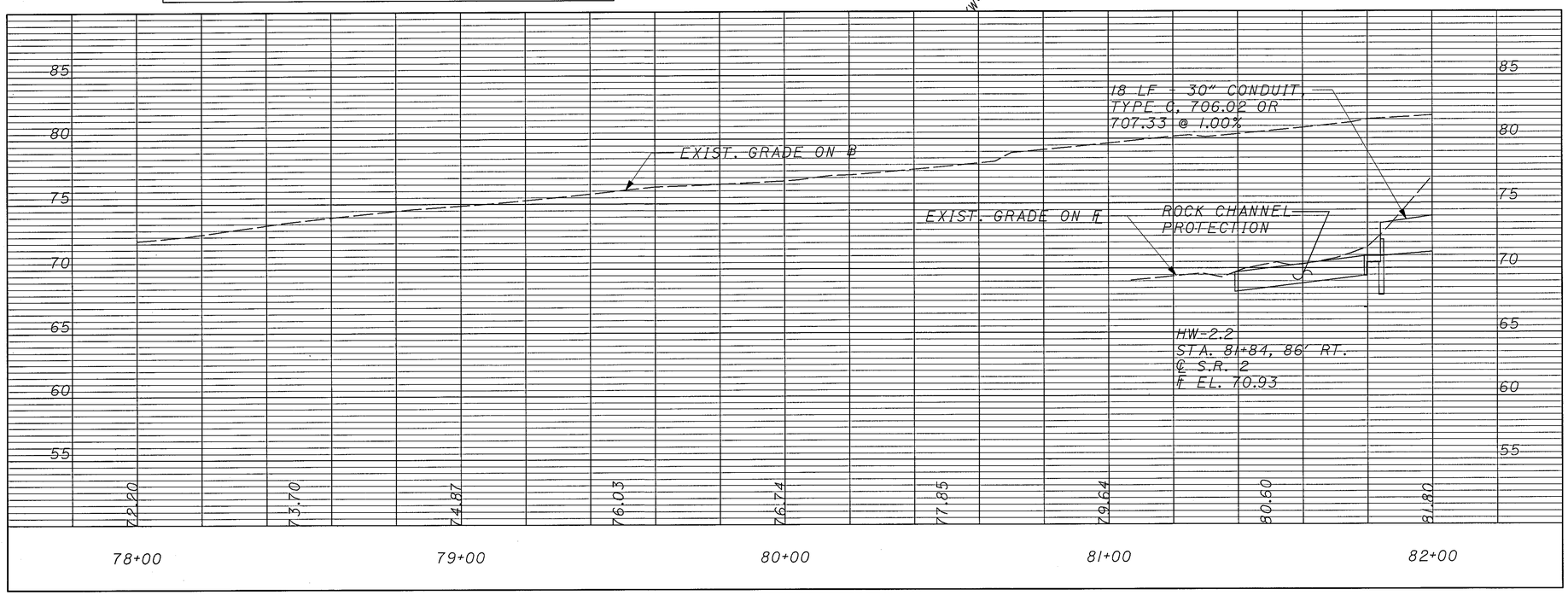


BENCHMARK #5

IRON PIN WITH CAP AT STA. 81+17.48
℄ S.R. 2, 49.99′ RT, ELEV. 81.42

ROCK CHANNEL PROTECTION CALCULATIONS:

1E [(4.5FT)(53.5FT)(1.5FT)+ (6FT)(7.5FT)(1.5FT)]/27=15.88 CU. YD.



REF NO.	STATION FROM	STATION TO	SIDE	202 GUTTER REMOVED LIN FT	601 ROCK CHANNEL PROTECTION TYPE C W/FILTER CU YD	602 CONCRETE MASONRY CU YD	603 30″ CONDUIT, TYPE C LIN FT
1D	82+00	81+84	RT			0.69	18
1R	81+35	81+84		55			
1E	81+35	81+85			16		
TOTALS CARRIED TO GENERAL SUMMARY				55	16	0.69	18

N

HORIZONTAL SCALE IN FEET 0 10 20 40

CALCULATED CRP
CHECKED BF

PLAN AND PROFILE - S.R. 2
STA. 78+00 TO STA. 82+00

LAK-20-17.60