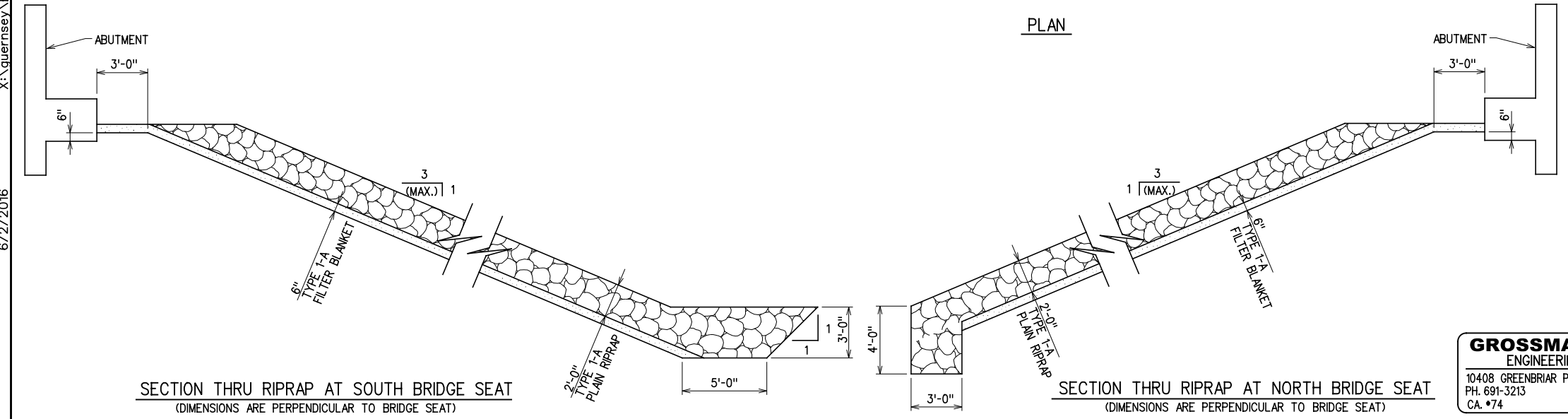


PLAN



RIPRAP QUANTITIES				
ITEM	UNIT	ABUT. 1	ABUT. 2	TOTAL
TYPE 1-A PLAN RIPRAP	TON	1,655.0	1,555.0	3,210.0
TYPE 1-A FILTER BLANKET	TON	370.0	345.0	715.0



GROSSMAN & KEITH
ENGINEERING COMPANY
 10408 GREENBRIAR PL., OKLA. CITY OK. 73159
 PH. 691-3213 FAX 691-3214
 CA. #74 EXPIRES 06/30/2016

DESIGN		U.S. 277 OVER DEEP RED CREEK OVERFLOW BRIDGE "C"	COTTON COUNTY
DRAWN			
CHECKED			
APPROVED			
SQUAD	G/K ENGR.		
		JOB PIECE NO. 28036(04)	SHEET NO. 98

RIPRAP DETAILS

SECTION THRU RIPRAP AT SOUTH BRIDGE SEAT
 (DIMENSIONS ARE PERPENDICULAR TO BRIDGE SEAT)

SECTION THRU RIPRAP AT NORTH BRIDGE SEAT
 (DIMENSIONS ARE PERPENDICULAR TO BRIDGE SEAT)

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