



NOTE: CONTRACTOR SHALL DRESS SLOPES AND PLACE FILTER BLANKET AND RIP RAP IN APPROXIMATE AREAS SHOWN AS DIRECTED BY THE ENGINEER. FILTER BLANKET MATERIALS MAY BE ELIMINATED IF IN THE JUDGEMENT OF THE ENGINEER THE MATERIALS IN PLACE WILL DRAIN PROPERLY WITHOUT SCOURING.

CONSTRUCTION OF EACH ABUTMENT SHALL NOT BE STARTED UNTIL THE CHANNEL REALIGNMENT AND EXCAVATION IS COMPLETE. (SEE SPECIAL PROVISIONS).

APPROACH GRADING BY OTHERS, UNDER SEPERATE CONTRACT.

APPROXIMATE LIMITS OF RIP RAP SEE PROPOSED CHANNEL SECTIONS SHEET 14.

BRIDGE CONTRACTOR TO EXCAVATE OR FILL TO THIS LINE FOR APPROXIMATELY 150 FT. UPSTREAM AND APPROXIMATELY 75 FT. DOWNSTREAM OF THE ϕ OF ROADWAY, ALONG THE PROPOSED CHANNEL ALIGNMENT.

TREATED TIMBER TEST PILES 45' LONG

BORINGS SHOWN IN TAKEN WITH STD. 140 LB. HAMMER 30 INCH DROP 2 INCH O.D. SAMPLER