CROSSOVER RAMP

DESCRIPTION / PURPOSE:

HAUL ROAD CROSSOVER RAMP FOR EQUIPMENT ON NEW ROADWAY NOT YET OPEN TO PUBLIC. ROCK SOCKS AND PIPE FOR WATER CONVEYANCE. CLEAN FILL DIRT IN RAMP WITH FABRIC TO PREVENT EROSION.

APPLICATION:

CROSSOVER WILL BE UNDERLAIN IN MIRIFI FABRIC WRAPPED UP AND OVER CONCRETE BARRIER TO CONTAIN RAMP FILL. PVC DRAINS (6") WILL CONVEY FLOWS IN EXISTING CURB AND GUTTER UNDER RAMP WITH ROCK SOCKS* IN UPSTREAM INLET. EACH END OF THE RAMP WILL BE CORRALLED WITH SILT FENCE*. ROUGH GRADING PHASE ONLY.

INSTALLATION:

CONCRETE BARRIERS INSTALLED ON ROADWAY 24' WIDE THEN FILLED WITH CLEAN FILL DIRT TO A DEPTH OF 5' OVER MIRIFI FABRIC OVER EXISTING PAVED ROAD. SILT FENCING INSTALLED TO EACH END OF RAMP FROM THE CONCRETE BARRIERS OUT. 6" PVC PIPE WILL BE INSTALLED IN CURB AND GUTTER FLOW LINES WITH UPSTREAM ROCK SOCK CURB CHECKS.

INSPECTION:

INSPECT DURING SITE REQUIREMENTS AND POST STORM TO VERIFY SILT FENCE IS CONNECTED TO RAMP STRUCTURES AND ROCK SOCKS ARE FUNCTIONING PROPERLY. ROAD HAS NEW PAVEMENT WITH CURB AND GUTTER AND THEREFORE SHOULD HAVE MINIMAL CONTAMINANTS.

MAINTENANCE REQUIREMENTS:

MAINTENANCE MAINLY CONSISTS OF CLEARING SOIL LOADING ON ADJACENT SILT FENCING AND CLEANING ROCK SOCKS IF NECESSARY.



