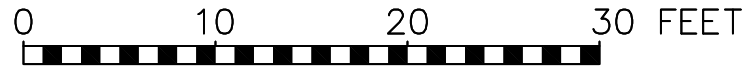
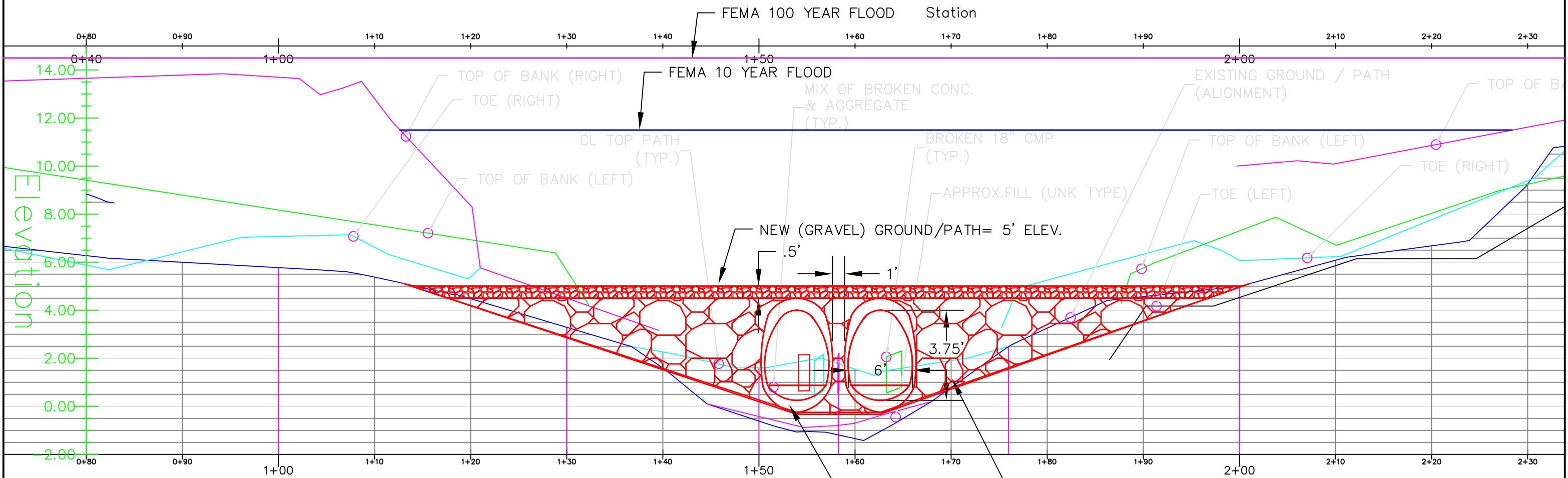


PROFILE VIEW CENTERLINE OF TRAIL ALIGNMENT LOOKING DOWNSTREAM



SCALE: 1"=10' HORIZONTAL
1"=4' VERTICAL

Station

RIP RAP BANK PROTECTION

REINF. CONC. ARCH CULVERTS, 73"X45"X6" THICK
ASTM C506 CLASS A-II

AFTER REMOVING EXISTING CULVERTS & DEBRIS,
SET NEW CULVERTS WITH INVERTS 18" BELOW
STAGNANT WATER SURFACE

Dow Woods Unit of San Bernard National Wildlife Refuge		
UNITED STATES DEPARTMENT OF THE INTERIOR U.S. FISH AND WILDLIFE SERVICE DIVISION OF ENGINEERING		
BRAZORIA NATIONAL WILDLIFE REFUGE		
BRAZORIA COUNTY		TEXAS
DOW WOODS CROSSING CULVERT CROSS SECTION CONCRETE PIPES, 6' DIAM. ARCH		
DESIGN: JOHNS	DRAWN: drafter	CHECK: checker
DRAWING FILENAME AND NUMBER		DATE: MM/DD/YYYY
DOW WOODS CULVERT OPTIONS		SHT. NO. SEQ. NO.
2R-TX-768-		SHTNO SQ10SQ2