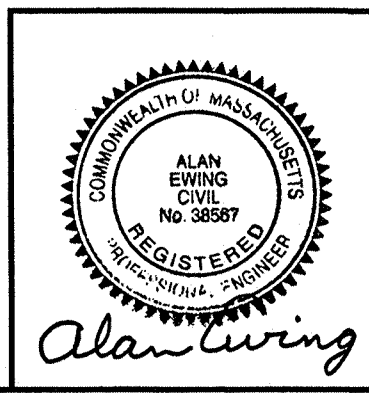
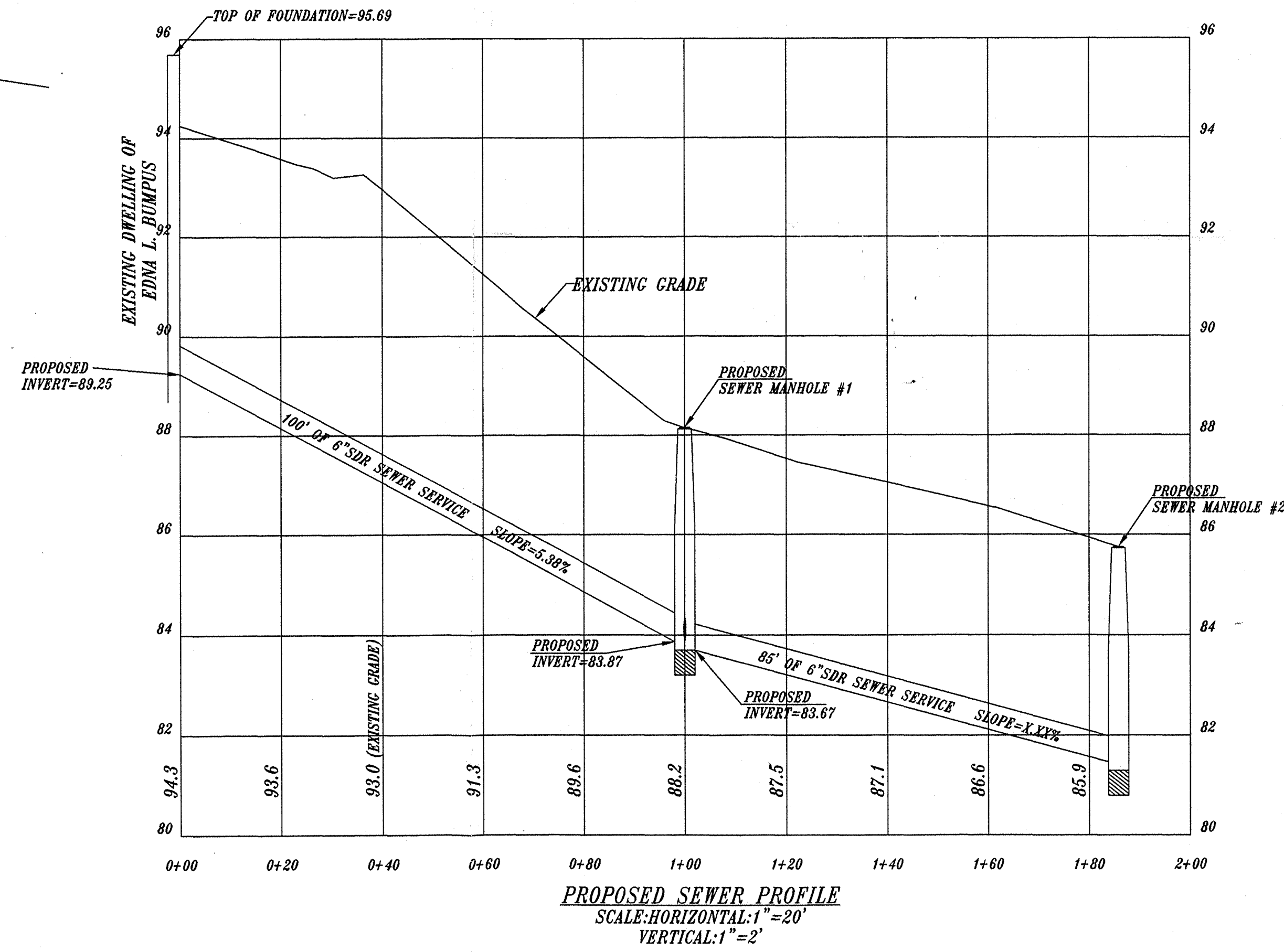


CHANNEL DETAIL
SEWER MANHOLE #1

CHANNEL DETAIL
SEWER MANHOLE #2

NOTES: ALL ELEVATIONS SHOWN REFER TO ASSUMED ELEVATIONS. DASHED CONTOUR LINES DENOTE EXISTING ELEVATIONS. EXISTING WATER SUPPLY: TOWN. PRIOR TO CONSTRUCTION, CONTRACTOR TO NOTIFY 'DIG SAFE' TO HAVE ALL EXISTING UTILITIES MARKED OUT. THE FIRST PHASE OF WORK WILL BE TO INSTALL THE PROPOSED SEWER MANHOLE #2 IN PARKWAY LANE. THIS MANHOLE MUST BE BUILT IN PLACE AROUND THE EXISTING SEWER LINE. THE CONTRACTOR MUST COORDINATE WITH THE MARION D.P.W. DURING THIS PHASE TO IDENTIFY THE LOCATION AND ELEVATION OF ALL THE EXISTING UTILITIES IN PARKWAY LANE, TO BE SURE THAT THE PROPOSED SEWER LINE WILL GO OVER OR UNDER THE EXISTING PIPES. THE DESIGN ENGINEER MUST BE CONSULTED IF IT APPEARS THAT CHANGES TO SEWER MANHOLE #1 MUST BE MADE TO ACCOMMODATE THE EXISTING UTILITIES IN PARKWAY LANE. THE PROPOSED MANHOLE #1 SHOULD BE PRECAST CONCRETE WITH CONC. OR BRICK CHANNELS. ALL WORK MUST CONFORM TO TOWN OF MARION D.P.W. RULES AND REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR ALL CORRECTIONS TO BE MADE UPON INSPECTION BY THE DESIGN ENGINEER OR MARION D.P.W. ALL PIPE TO BE SDR 35 GREENTITE SEWER PIPE AND INSTALLED WITH CLASS 1 BEDDING. STUB TO FUTURE CONNECTION AT #16 PARKWAY LANE TO BE CAPPED.



SITE PLAN SHOWING PROPOSED SEWER SERVICE TO #10 PARKWAY LANE IN MARION, MA. PREPARED FOR EDNA L. BUMPUS APRIL 5, 2003 SCALE: 1"=20' ALAN EWING ENGINEERING, INC. 261 NEW BOSTON ROAD FAIRHAVEN, MA 02719-5301 tel./fax 508-997-9311

