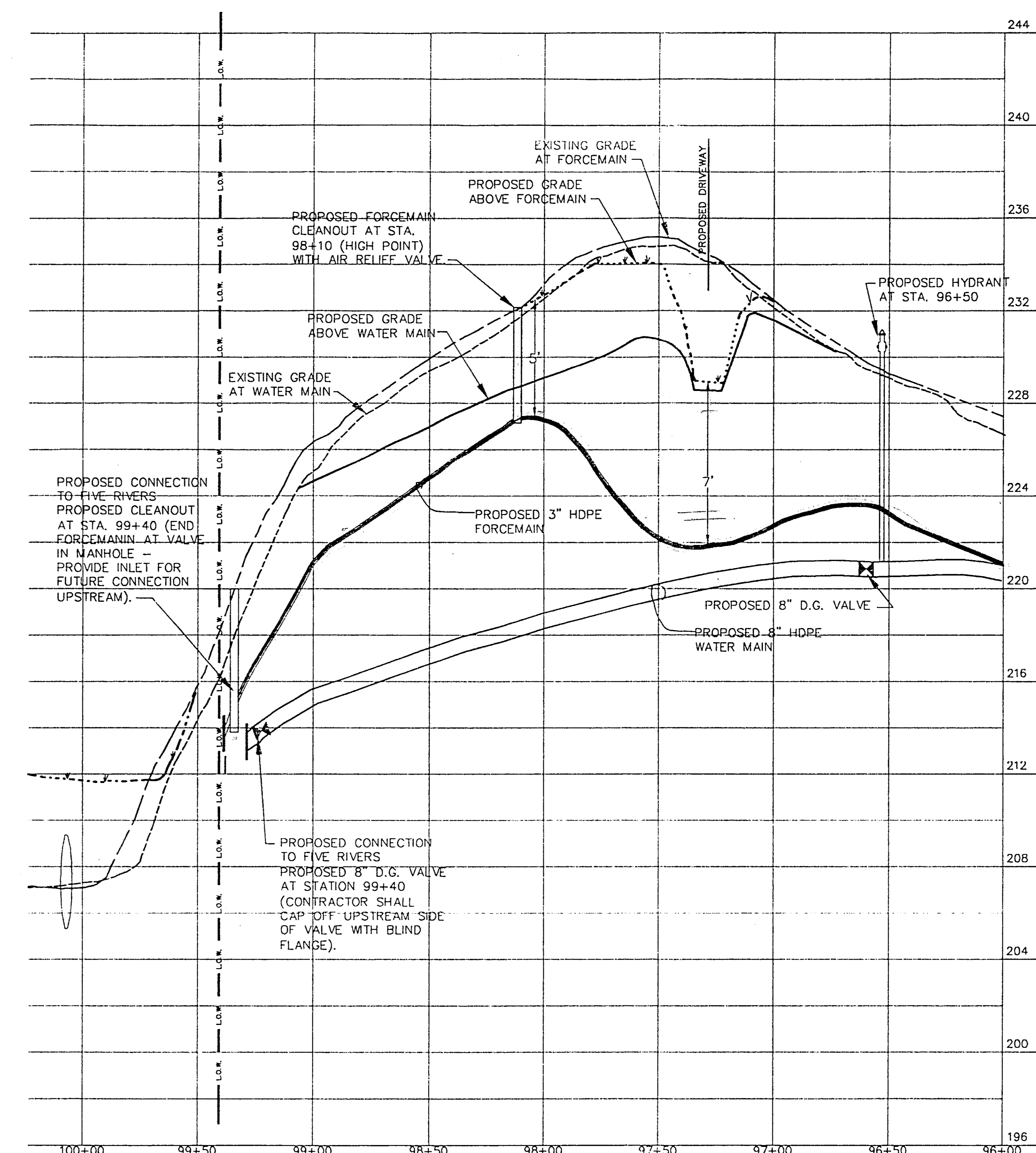


## GENERAL PLAN

SCALE: 1" = 40'



## PROFILE II

SCALE: HORIZ. - 1" = 40'  
VERT. - 1" = 4'



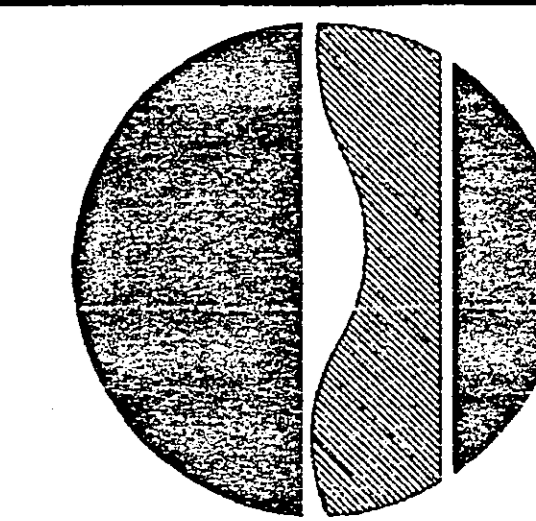
## GENERAL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING AND COORDINATING EXCAVATION AND CONSTRUCTION ACTIVITIES WITH ALL RESPECTIVE UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR IS ALSO RESPONSIBLE FOR DETERMINING AND VERIFYING THE EXACT LOCATION AND DEPTH OF ALL UTILITIES BEFORE EXCAVATING.
2. ALL PROPOSED UTILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL APPLICABLE TOWN OF BETHLEHEM STANDARD SPECIFICATIONS AND DETAILS. PRIOR TO CONSTRUCTION CONTRACTOR SHALL SECURE COPIES OF THE TOWN'S STANDARD SPECIFICATIONS AND DETAILS FOR WATER SUPPLY, STORM SEWERS, HIGHWAY, ETC.
3. ALL BENDS ON PRESSURE SEWER SHALL BE RESTRAINED IN ACCORDANCE WITH TYPICAL THRUST BLOCK DETAILS AS SHOWN ON THE STANDARD TOWN OF BETHLEHEM WATER DISTRIBUTION DETAILS SHEET.
4. LOCATOR WIRE SHALL BE INSTALLED TO ENABLE LOCATING BURIED SANITARY SEWER PER TOWN OF BETHLEHEM STANDARDS.
5. THE PROPOSED WATER MAIN AND SANITARY FORCE MAIN TO BE STAKED OUT WITH GRADE STAKES MARKED WITH CUT FIGURES TO ENSURE THAT THE PIPES ARE INSTALLED AT THE ELEVATIONS SHOWN ON THE PLANS.
6. CATCH BASIN 1 THROUGH 4 SHALL BE PRECAST WITH THE PIPE INLET HOLES THE SAME DIAMETER AS THE OUTLET HOLES. PIPE INLET TO BE 0.10 FEET HIGHER THAN THE PIPE OUTLET HOLES. THE EXISTING, SMALLER PIPE INTO THESE STRUCTURES WILL HAVE INVERTS AS NOTED ON THE PLANS. BRICK AND MORTAR THE EXISTING, SMALLER DIAMETER PIPES INTO THE LARGER PRECAST HOLES.

## NOTES:

NO. DATE

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF OPERATIONS  
BUREAU OF DESIGN & CONSTRUCTION



DESIGNED BY: *[Signature]*  
CHECKED BY: *[Signature]*  
DRAWN BY: *[Signature]*

NO.	DATE	REVISIONS		BY	AS BUILT
		DESCRIPTION			

PROJECT DESCRIPTION  
FIVE RIVERS ENVIRONMENTAL EDUCATION CENTER  
MUNICIPAL SEWAGE AND WATER CONNECTION  
ORCHARD ST. SEWER FORCEMAIN AND  
WATER MAIN PROFILE II

FACILITY NAME  
FIVE RIVERS ENV.  
EDUCATION CENTER

FACILITY NO. 2515

PROJECT NO. 97-2789

DATE AUGUST, 2001

SCALE AS NOTED

DRAWING NO. 4