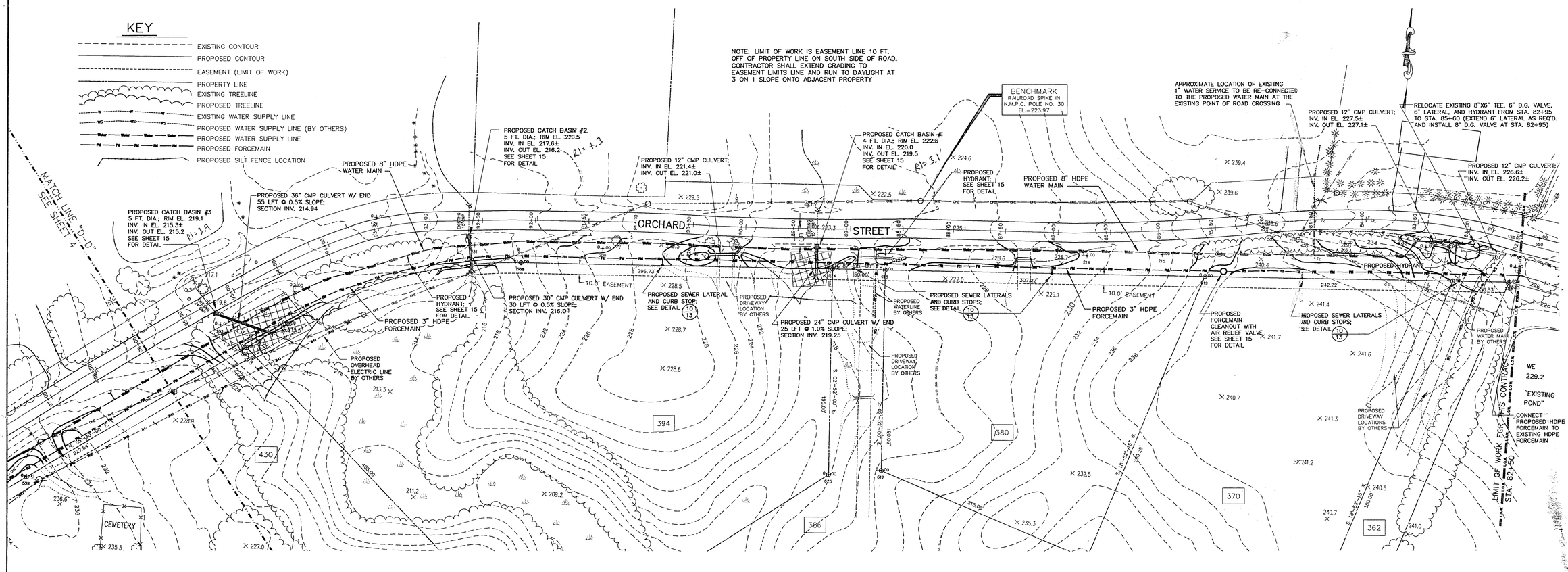
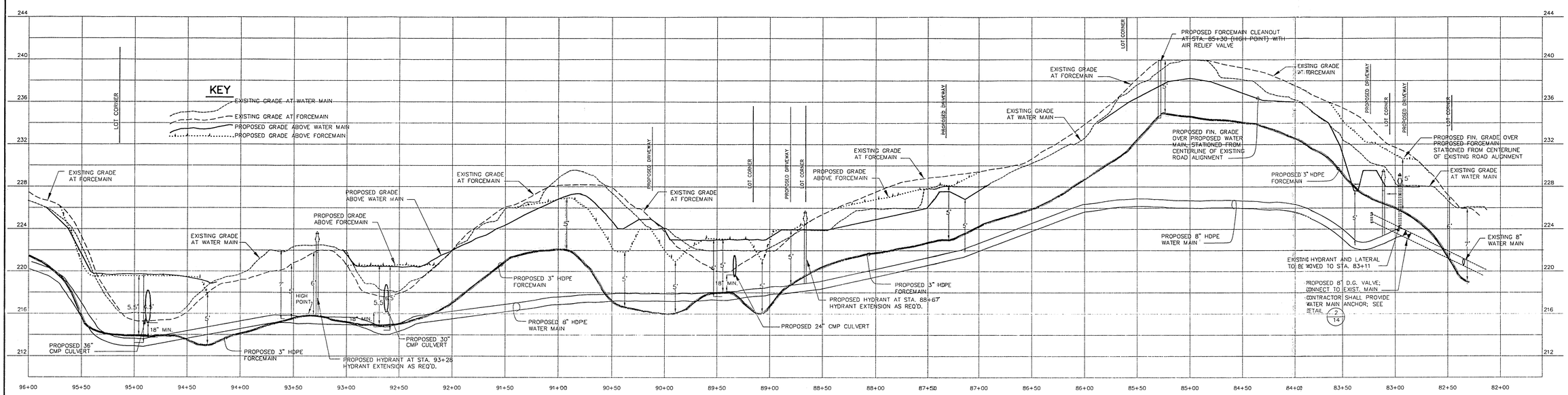


GENERAL PLAN

SCALE: 1"= 40'



PROFILE I

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 FORCEMAIN 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.

0 INCHES 1 2
2973 KC-1A TOWN OF BETHLEHEM

NOTES:

NO.	DATE

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

DESIGNED BY
CHECKED BY
DRAWN BY

REVISIONS

NO.	DATE	DESCRIPTION	BY
		AS BUILT	

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

FACILITY NAME: FIVE RIVERS ENV. EDUCATION CENTER
FACILITY NO. 2515
PROJECT NO. 97-2789
DATE AUGUST, 2001
SCALE AS NOTED
DRAWING NO. 3