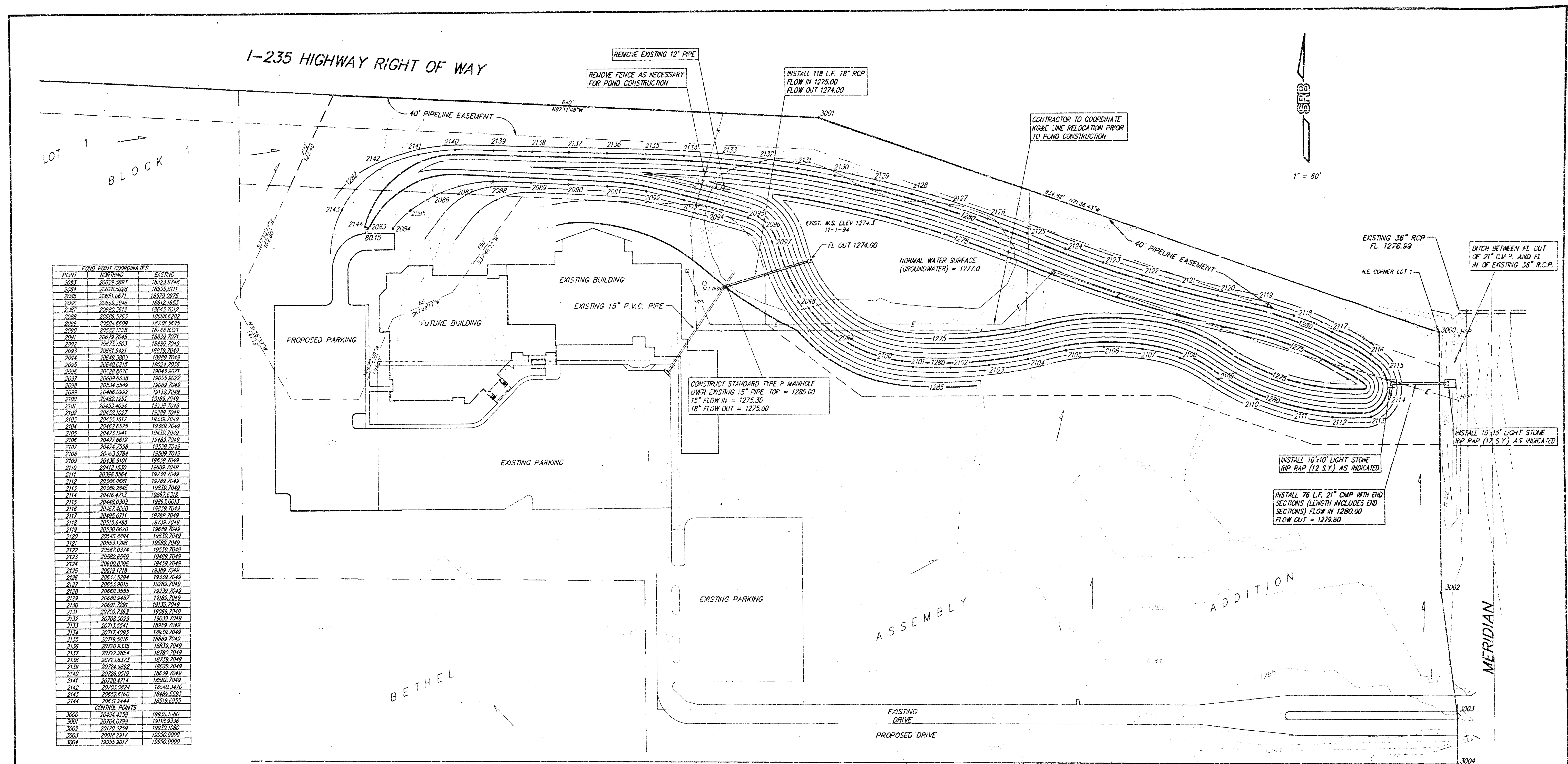




BENCH MARK:

BRASS CAP ON NW CORNER OF HUBGUARD
WEST SIDE OF RCBC ON MERIDIAN, NORTH OF I-235;
ELEV. 1287.55 (MSL)

TOPOGRAPHIC SURVEY DATE 11-1-94

NOTE:

THIS PLAN IS BASED ON MAXIMUM OF 322,340 SQ. FT.
(7.4 ACRES) TOTAL PAVEMENT AND ROOF AREAS.
ANY INCREASE OF IMPERVIOUS SURFACE OVER THIS
AREA LIMIT WOULD REQUIRE ADDITIONAL DETENTION.
SEE ACCOMPANYING DRAINAGE REPORT.

STORM SEWER NOTES:

This part of the project consists of installing 118
feet of 18" dia. reinforced concrete pipe, 76 lined
feet of 21" dia. corrugated metal pipe and one 4 ft. dia.
precast concrete manhole at the grades and locations
shown on the plans.

1. Technical specifications for this part of the
construction shall be the City of Wichita Standard
Specifications for Storm Water and Drainage.
2. The existing 18" storm sewer line extending
northeast of the new manhole shall be
abandoned in place and both ends shall be
plugged as per specifications.
3. Contractor shall ditch between flowline out
of new 21" c.m.p. to the flowline in of the
existing 36" r.c.p.

POND CONSTRUCTION SPECIFICATIONS:

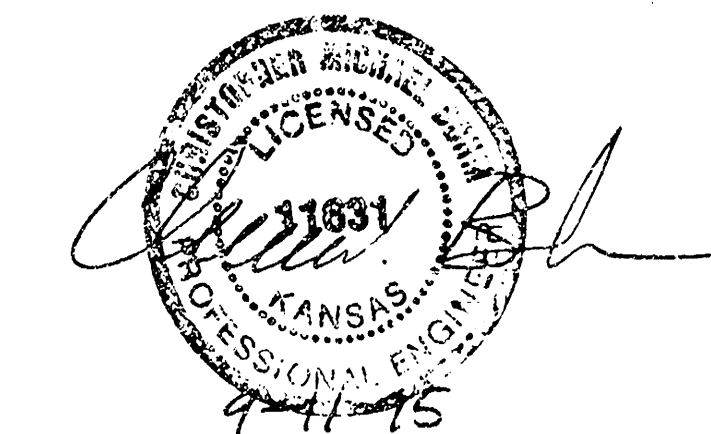
This part of the project consists of performing the
clearing, excavation and embankment necessary to build the
pond according to the grades and location shown on the
plans.

1. Clearing and grubbing of pond site shall be in
accordance with section 202 of the 1990 edition of
STANDARD SPECIFICATIONS FOR STATE ROAD AND BRIDGE
CONSTRUCTION FOR THE KANSAS DEPARTMENT OF
TRANSPORTATION.
2. Unclassified excavation of pond site shall be in
accordance with section 204 of the 1990 edition of
STANDARD SPECIFICATIONS FOR STATE ROAD AND BRIDGE
CONSTRUCTION FOR THE KANSAS DEPARTMENT OF
TRANSPORTATION.
3. Compaction of earthwork for pond site shall be Type B,
MR 30 and shall be in accordance with section 210 of
the 1990 edition of STANDARD SPECIFICATIONS FOR STATE
ROAD AND BRIDGE CONSTRUCTION FOR THE KANSAS DEPARTMENT
OF TRANSPORTATION.
4. Interior slopes of pond shall be 6:1.
5. All trees, debris, and excess material shall be removed
from the site by the contractor.

INSPECTION AND TESTING FOR THIS PROJECT TO BE PROVIDED
BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT
WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN
ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION
ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL
ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS
OR PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH
INSPECTIONS, NOR SHALL ANY WORK BE COMMENCED IN DEDICATED
EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION
BY THE CITY ENGINEER.

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers VRH 9/11/95
Driveway Approaches _____
Water Mains _____
Paving _____



DETENTION POND TO SERVE BETHEL ASSEMBLY ADDITION			
SRB 324 NORTH MAIN WICHITA, KANSAS 67203		316-264-8008 FAX 264-4821	
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING			
PROJECT NUMBER 586 PPS (007881)			
DRAWN OMB	DESIGN OMB	REVIEW OMB	DATE 9-9-95
UTILITY 204E		SRB JOB 204E	