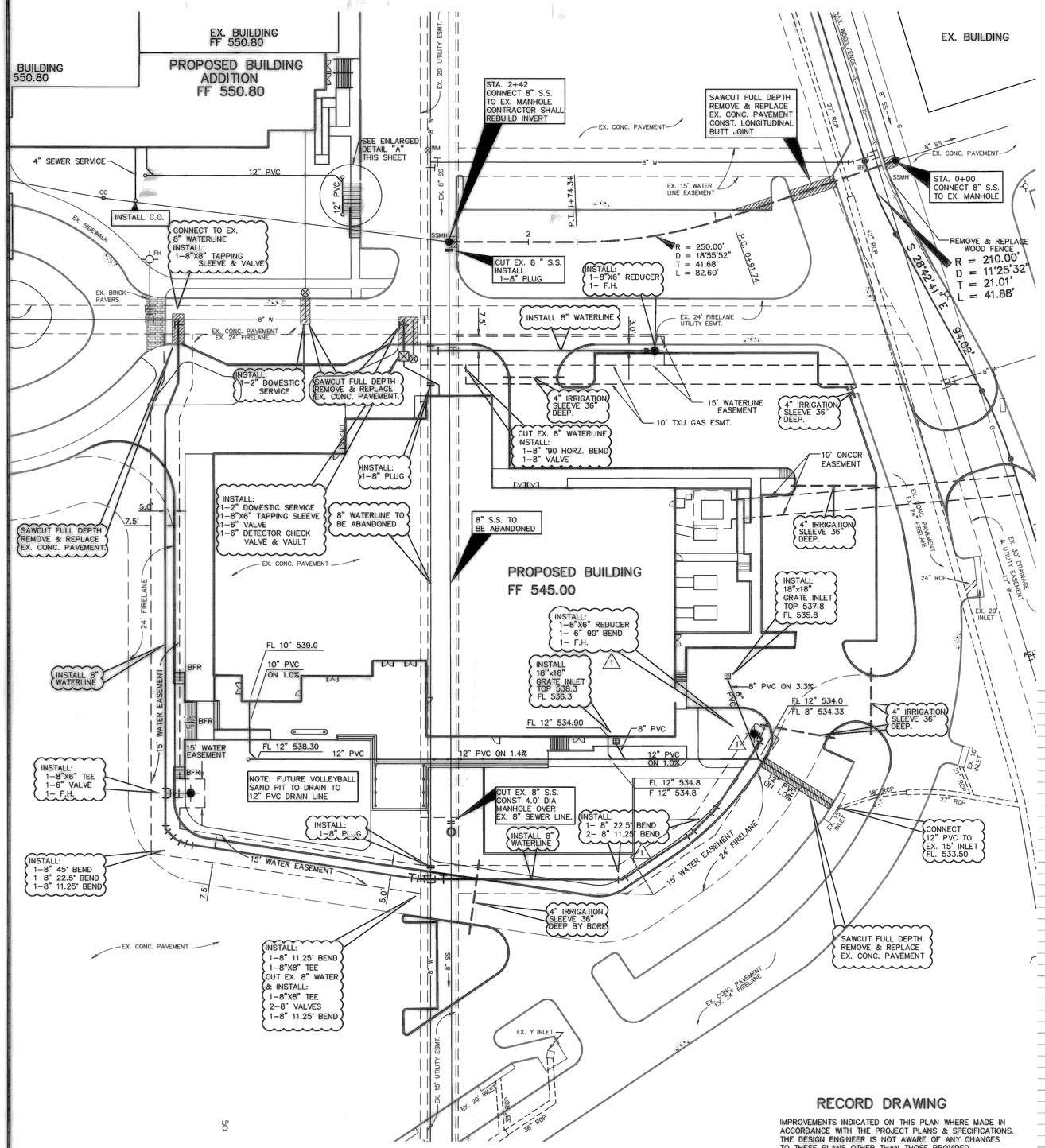
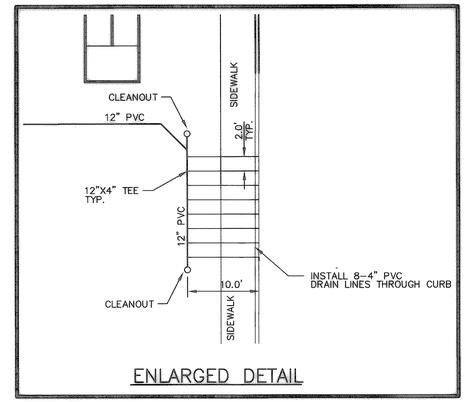
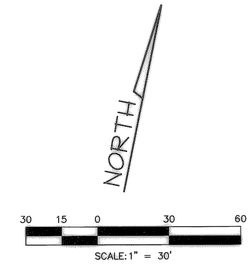


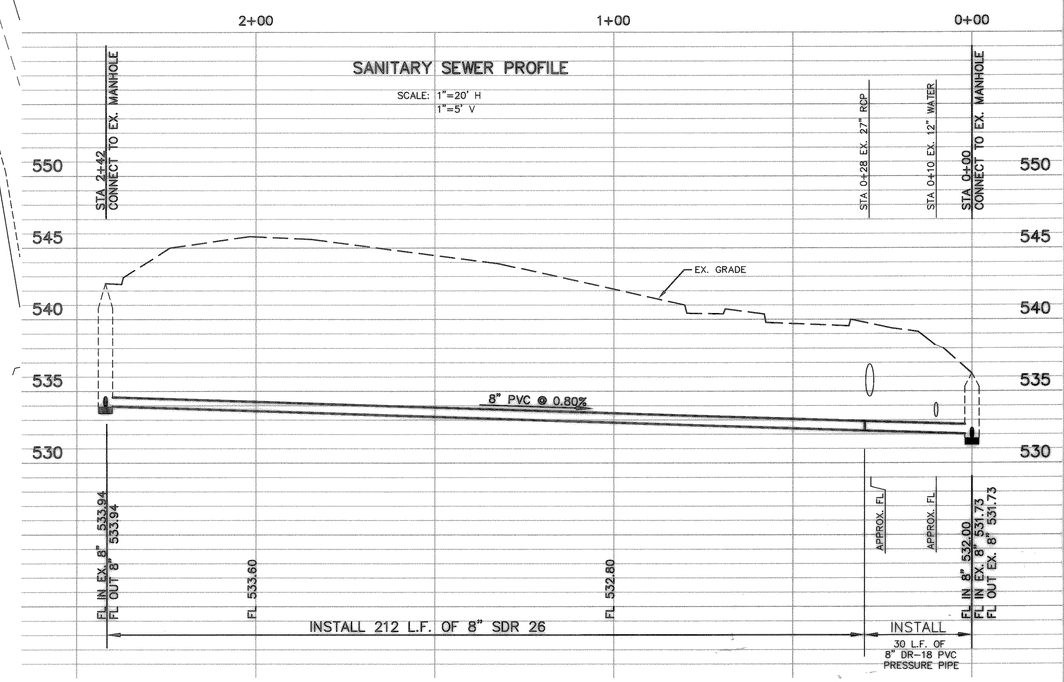


ENLARGED DETAIL



GENERAL NOTES

1. All work shall be in accordance with City of Rockwall Standard Detail Sheets.
2. One year maintenance bonds on water and sewer to be furnished by the contractor.
3. Engineering department is to be notified 48 hours prior to any construction.
4. All water lines to have 42 inch minimum cover or as required to clear other utilities.
5. Water mains shall be Class 200, DR-14, sizes 4" to 15".
6. Fire hydrants shall be Mueller No. 24015 or equal.
7. Manhole rings and covers shall be 400# or bolt on.
8. Contractor shall use PVC SDR 26 Sewer pipe. PVC pipe shall have a maximum deflection of 5% (as per City of Rockwall Specifications.)
9. Valves shall be resilient seat gate valves.
10. Trench excavation for trenches 5 feet or more in depth shall be in accordance with all provisions of Part 1926, Subpart P - Excavations, Trenching and shoring of the Occupational Safety and Health's Standards and Interpretations. It shall be the responsibility of the Contractor to conform to the above stated provisions and to supply Trench Safety Plans if required by the City.
11. The locations of all utilities indicated on the plans are taken from available public records. The exact location and depth of all utilities indicated must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
12. It shall be the responsibility of the Contractor to protect all existing utilities in the construction of this project. Any utilities damaged during the construction of this project shall be repaired at the Contractor's expense.
13. PVC storm sewer pipe shall be ADS N-12 HDPE PVC pipe or approved equal.



RECORD DRAWING

IMPROVEMENTS INDICATED ON THIS PLAN WHERE MADE IN ACCORDANCE WITH THE PROJECT PLANS & SPECIFICATIONS. THE DESIGN ENGINEER IS NOT AWARE OF ANY CHANGES TO THESE PLANS OTHER THAN THOSE PROVIDED ON A CONTRACTORS SET OF MARKUPS.

DATE: JUNE 03, 2003

BENTLEY ENGINEERING, INC
CIVIL ENGINEERING • PLANNING • CONSTRUCTION MANAGEMENT
702 GATEWOOD DRIVE
GARLAND, TEXAS 75043
PHONE: (972) 240-0922
FAX: (972) 240-0922

RECORD DRAWING

No.	Date	Revision	By
1	4/2/02 3/6/02	RELOCATED FIRE HYDRANT Permit Set	MOB

WATER / SEWER PLAN

LAKE POINTE BAPTIST CHURCH YOUTH BUILDING
CITY OF ROCKWALL, TEXAS

STATE OF TEXAS
MARC O. BENTLEY
64980
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MARC O. BENTLEY, P.E. NO. 64980 ON 03/06/02

Scale:	1"=30'
File Name:	LPSITE
Date:	AUGUST 2001
Project No.:	21134
Designed:	B.E.I.
Drawn:	B.E.I.
Checked:	M.O.B.

SHEET
C4