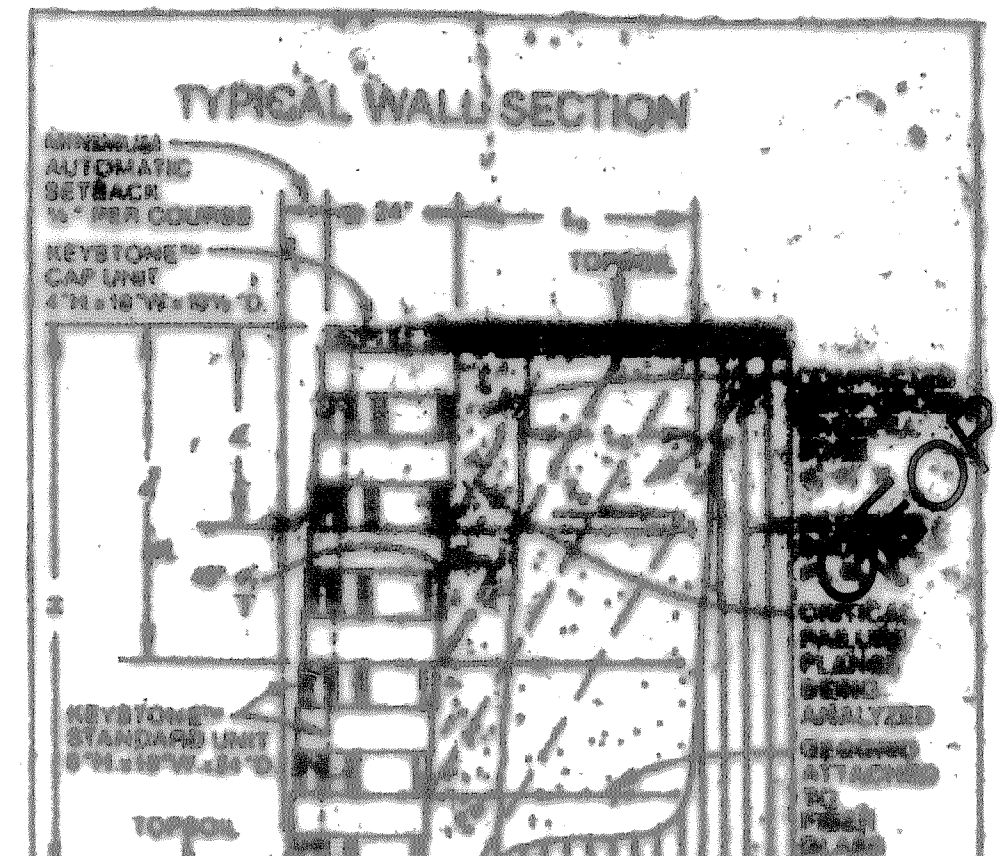


ALL CONSTRUCTION SHALL BE PER CITY OF ROCKWALL STANDARDS

CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND ELEVATIONS PRIOR TO CONSTRUCTION.

GENERAL NOTES

- CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES AND OTHERS WHO MAY HAVE BURIED EQUIPMENT OR PIPELINES IN THE VICINITY OF CONSTRUCTION PRIOR TO COMMENCING CONSTRUCTION. DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF TIE-IN TO EXISTING WASTE WATER SYSTEM.
- UNLESS OTHERWISE REQUIRED, ALL WASTE WATER PIPE, MANHOLES AND RELATED APPURTENANCES SHALL CONFORM TO THE MATERIAL AND CONSTRUCTION SPECIFICATIONS AS SET FORTH IN THE CITY OF ROCKWALL STANDARDS AND DETAILS.
- PARTICULAR ATTENTION SHALL BE PAID TO THE INSTALLATION, EMBEDMENT AND BACKFILL OF WASTE WATER PIPE AND BE IN ACCORDANCE WITH THE CITY OF ROCKWALL STANDARDS AND DETAILS.
- SPECIAL CARE SHALL BE TAKEN IN ADHERING TO THOSE SPECIFICATIONS REGARDING PIPE JOINTS, PIPE EMBEDMENT AND TESTING OF INSTALLED PIPE.
- WASTE WATER PIPE SHALL BE SIZED AS SHOWN PVC SDR 35.
- WASTE WATER LATERALS SHALL BE 6" PVC SDR 35.
- CONTRACTOR SHALL MEET ALL O.S.H.A. REQUIREMENTS REGARDING TRENCH SAFETY IN CONSTRUCTION OF ALL UNDERGROUND UTILITIES.
- WATER DISTRIBUTION SYSTEM MATERIAL AND CONSTRUCTION SHALL CONFORM TO CITY OF ROCKWALL STANDARDS.
- CONCRETE BLOCKING SHALL BE INSTALLED AT ALL BENDS, VALVES, TEES AND FIRE HYDRANTS. (SEE SITE DETAILS SHEET)
- ALL WATER MAINS SHALL BE BURIED TO A MINIMUM DEPTH OF 42" BELOW TOP OF ADJACENT CURB OR AS DIRECTED BY THE ENGINEER.
- WATER PIPE SHALL BE PVC CLASS 150 (C-900).
- FIRE SPRINKLER WATER SERVICES TO BUILDINGS SHALL BE 8".
- CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS FROM THE CITY OF ROCKWALL TO MAKE ALL WASTE WATER AND WATER TAPS.
- THE UNDERGROUND PIPING ASSOCIATED WITH THE FIRE SPRINKLER SYSTEM SHALL BE INSTALLED BY A LICENSED CONTRACTOR AND PERMITTED THROUGH FIRE PREVENTION.
- UNDERGROUND FIRE SPRINKLER PIPING SHALL BE CLASS 200.
- VALVE PAD FOR FIRE SPRINKLER SERVICE SHALL BE PAINTED RED OR STAMPED "F.D."
- CONTRACTOR TO PROVIDE CITY APPROVED 2" AND 3" METERS.

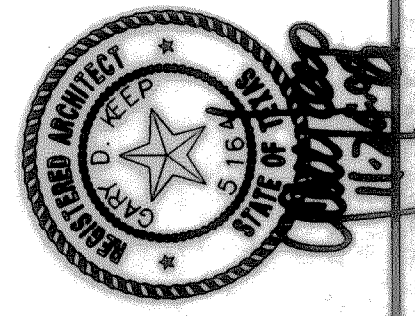
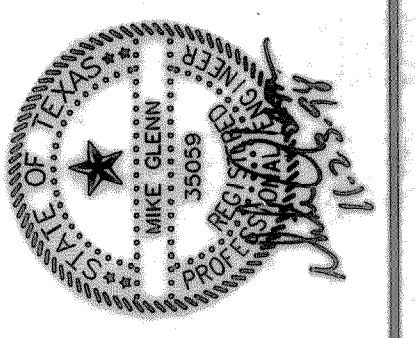


UTILITY PLAN  
MULTIPURPOSE BUILDING  
SCALE: 1"=30'

**GLENN ENGINEERING**  
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100 DECKER COUNTY - SUITE 250 IRVING, TEXAS 75038

DATE 31 AUGUST, 1998  
DRAWN BY R. HOWMAN  
CHECKED R.A.H.  
COM NO 0494453  
REVISED 19 NOV., 1998

**ROCKWALL HIGH SCHOOL ADDITIONS**  
**ROCKWALL INDEPENDENT SCHOOL DISTRICT**  
**ROCKWALL, TEXAS**



**Shw Group Inc.**  
Architects + Engineers

SHEET NUMBER C  
OF 21  
SET NUMBER 2.32r