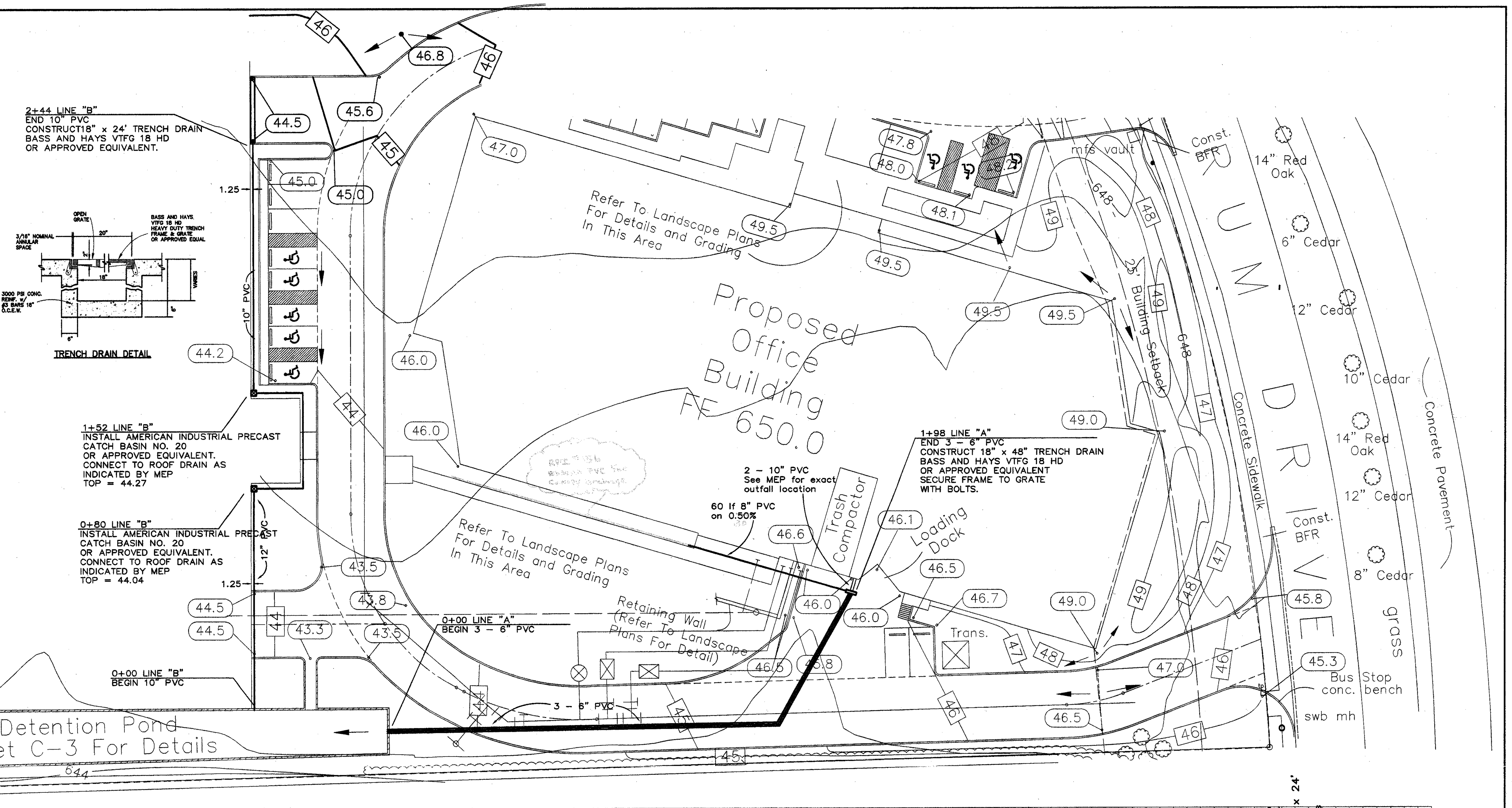
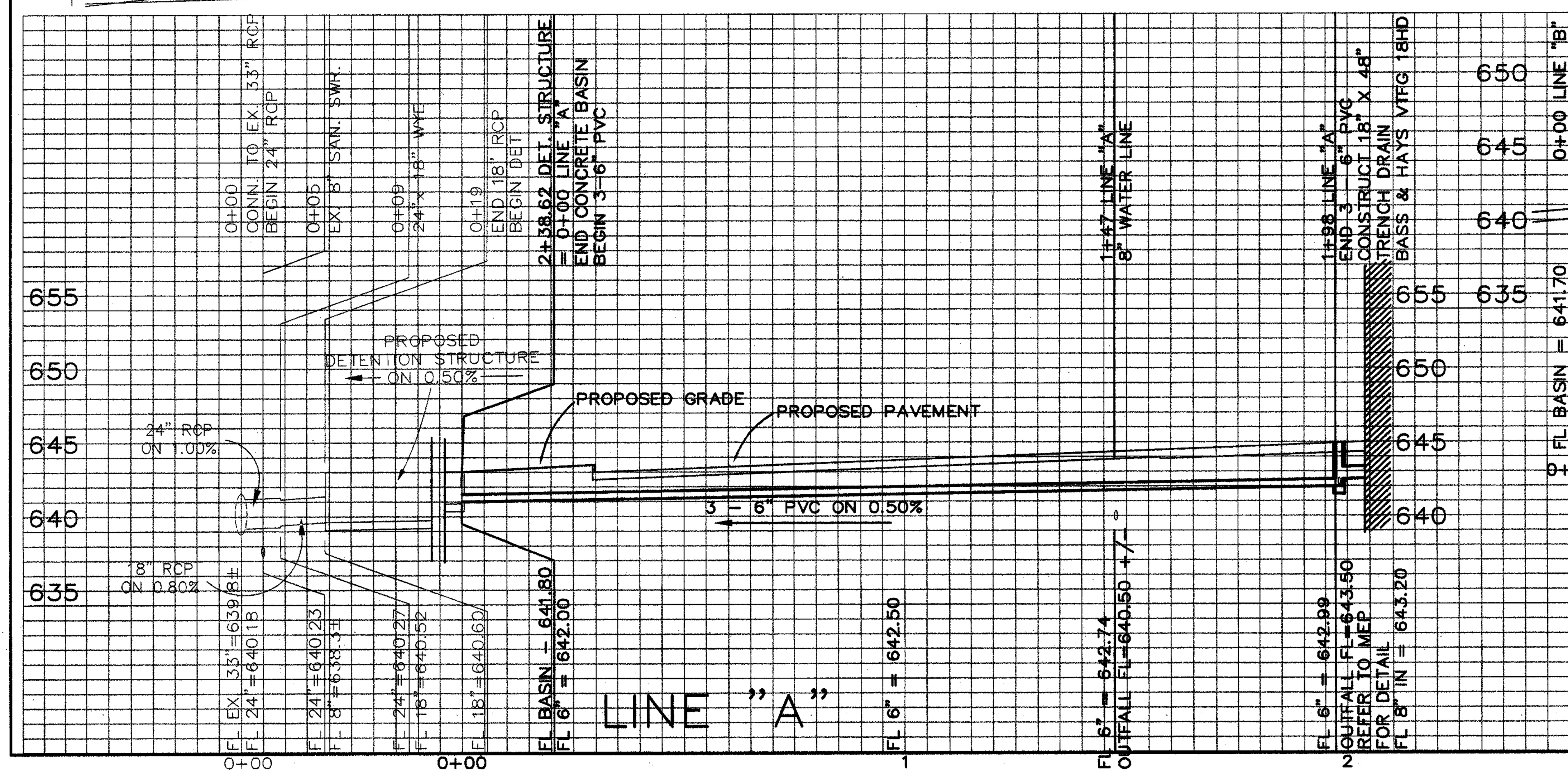
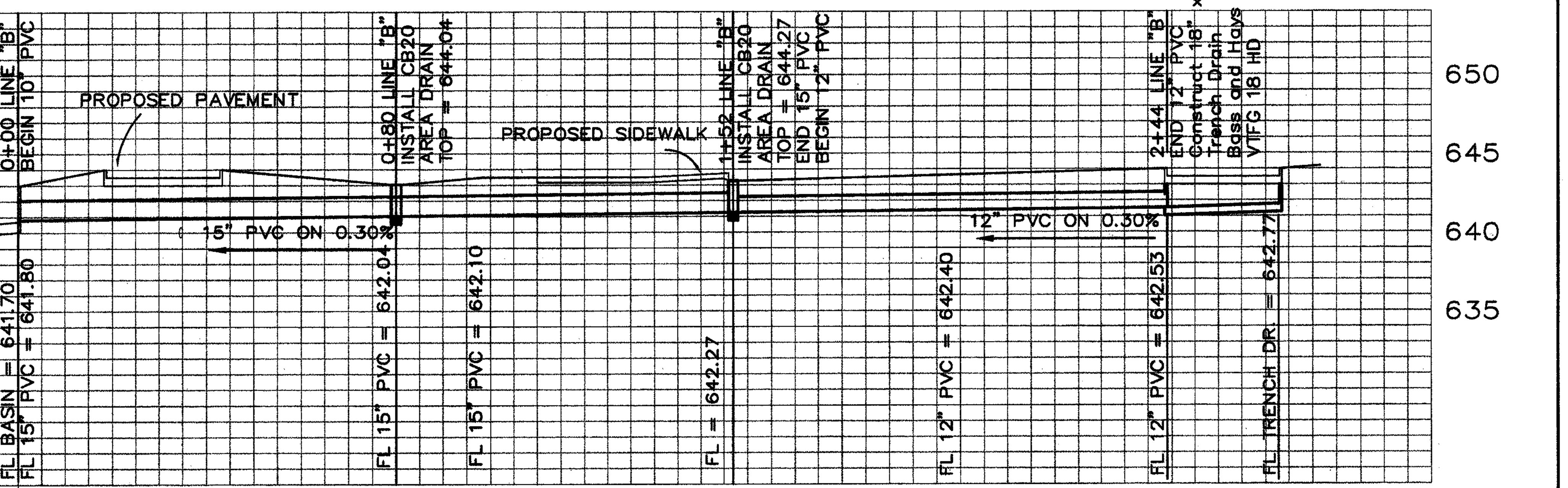
General Notes

1. All materials and construction shall conform to the Town of Addison's Standards and Specifications except as noted herein or by the City.
2. All storm sewer pipe 18" and larger shall be Class III RCP. All storm sewer pipe 15" or smaller shall be SDR–35 PVC (ASTM 3034) or approved equal.
3. Contractor shall be responsible for maintaining trench safety requirements in accordance with City Standards, Texas State Law, and O.S.H.A. Standards for all excavation in excess of five feet in depth.
4. Concrete for inlets and drainage structures shall be 3000 psi at 28 days.
5. Construction shall begin at downstream end of project and continue upstream with pipe grooves facing upstream.
6. Contractor shall protect all public utilities in the construction of this project.
7. The location of all utilities indicated on these plans are taken from existing public records. The exact location and elevation of all public utilities 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.
8. If rock is encountered in the trench, rock spoil shall not be used in the upper 1.5 feet of the trench. The upper 1.5 feet of the trench is to be backfilled only with quality topsoil.
9. See Water and Sanitary Sewer Plan for additional information related to other utility construction.
10. All trench backfill for storm sewer shall be compacted as required by City.
11. It will be the responsibility of the contractor to protect all public utilities in the construction of this project. All manholes, clean–outs, valve boxes, fire hydrants, etc. must be adjusted to proper line and grade by the contractor prior to and after the placing of permanent paving. Utilities must be maintained to proper line and grade during construction of the paving for this development.
12. Backfill for utility lines should be carefully placed so that they will be stable. Where utility lines cross through the parking lot, the top 6" should be compacted similarly to the remainder of the lot. Utility ditches should be visually inspected during the excavation process to insure that undesirable fill is not used.
13. Prior to placing any fill material, all existing surfaces, vegetation, loose fill, and debris should be removed to a minimum depth of 6". All exposed surfaces should then be scarified, watered as required, and recompacted to a minimum density of 92% of the maximum dry density as defined by ASTM D 698 (Standard Proctor Test) at a moisture content between one (1) and four (4) percent above optimum moisture content. Refer to Reed Engineering Group, Report N. 3520.
14. Drainage should be maintained away from the found–ataions, both during and after construction.
15. Areas of construction shall be properly barricaded for the protection of the public.







NOTE:
The collection system shown for the roof drains from the office building is designed for low intensity events only. In the event of a high intensity event, the system is designed to overflow at the trench drain inlet and sheet flow to the detention pond inlet flume.

Benchmark :
Disk In Brick Wall Of Old Addison School Bldg.
4.0' Above Ground
Elevation : 650.61

ROBERT R. JEBAVY 55528 REGISTERED PROFESSIONAL ENGINEER — 6/17/98
STATE OF TEXAS ... REGISTERED PROFESSIONAL ENGINEER — 7/17/97

Drainage Amendment
Quorum Drive Office
Addison, Texas

BROCKETTE · DAVIS · DRAKE , inc.
consulting engineers
Civil & Structural Engineering·Surveying
4144 North Central Expressway, Suite 1100 Dallas,Texas 75204
(214)824–3647, fax (214) 824–7064

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
HWI	HWI	6/9/97	1"=20'	BDD	C97138	C–3a

AS-BUILT
NOTE: 6/17/98
THESE PLANS HAVE BEEN REVISED TO CONFORM WITH CONSTRUCTION RECORDS PROVIDED BY CONTRACTOR.

CORGAN
CORGAN ASSOCIATES, INC
501 ELM STREET
DALLAS, TEXAS 75202
214 748 2000

ISSUES
06/09/97 BID SET

REVISIONS
1 06/17/97 ADDENDUM #1

CENTRE DEVELOPMENT CO., INC.

14911 QUORUM DRIVE
Office Building, Addison, TX

Job
Date 06/09/97
Drawn
Check
PRF
Sheet C–3a
Of