

| REVISIONS | BY |
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**Jacobs & Associates**  
 Architecture, Planning, Interiors  
 13740 Midway Rd., Suite 528  
 Dallas, Texas 75244  
 214 490-1888

# Office DEPOT

ADDISON, TEXAS

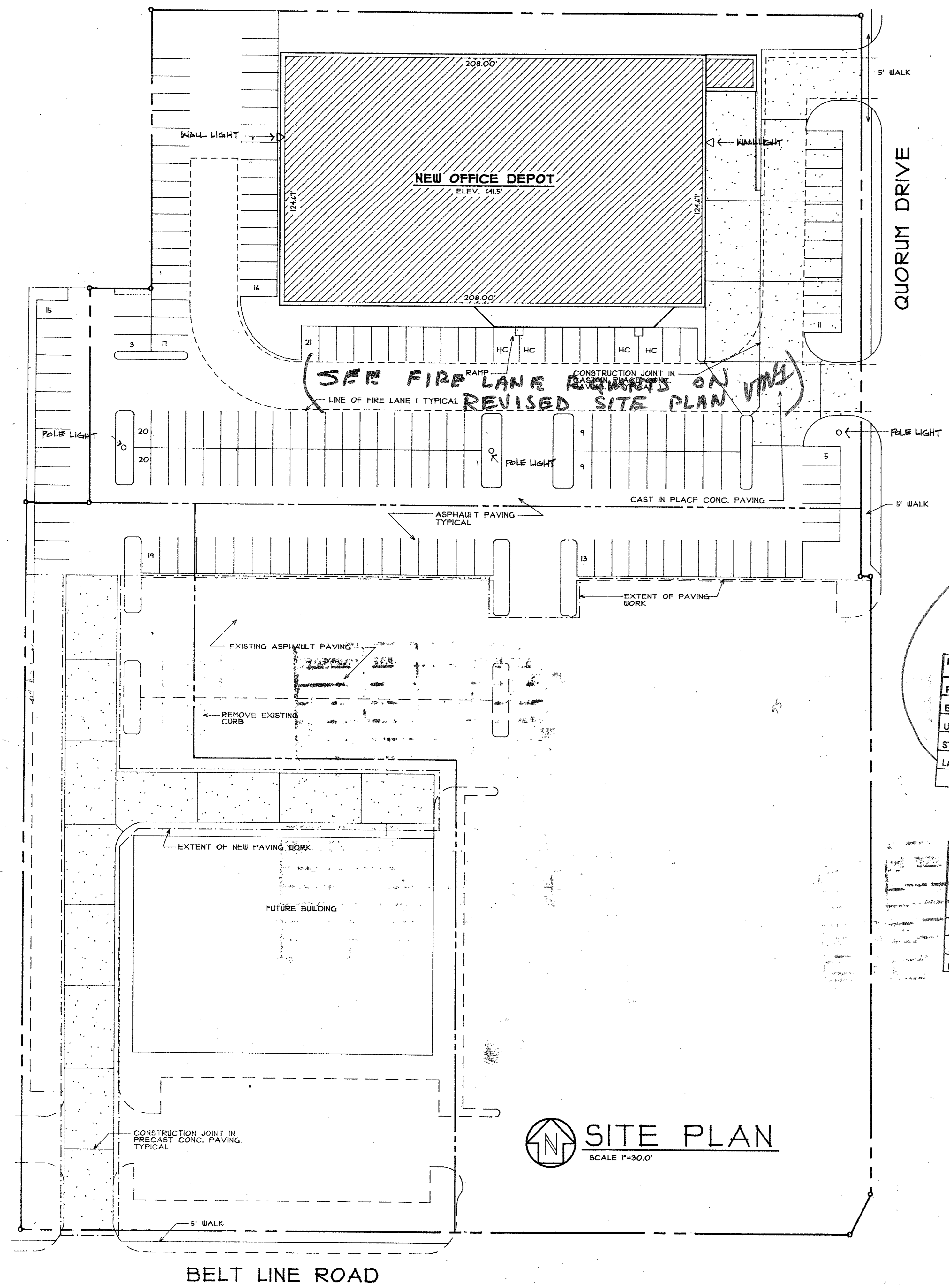
15280 Addison Road Suite 300 Dallas, Texas 75248 (214) 861-2825

950930836  
 15280 ADDISON ROAD  
 DALLAS, TEXAS 75248  
 FAX (214) 861-3350

**Construction Management Technology, Inc.**

# Office DEPOT

ADDISON, TEXAS



QUORUM DRIVE

BELT LINE ROAD

**SITE PLAN**  
 SCALE 1"=30.0'

*LANDSCAPE  
 SEE ATTACHED PLAN 11-2-22-9  
 CORRECTED PLAN  
 SEE NOTES ON REVISED  
 ATTACHED LANDSCAPE PLAN.*

**DRAWING LEGEND**

- C-1 GRADING AND DRAINAGE PLAN
- C-2 WATER AND SANITARY SEWER PLAN
- C-3 DIMENSION CONTROL PLAN
- LS-1 LANDSCAPE PLAN
- A-1 FIRST FLOOR PLAN
- A-2 FIRST FLOOR REFLECTED CEILING PLAN
- A-3 SECOND FLOOR PLAN AND RCP  
 SECOND FLOOR FRAMING PLAN AND DETAILS
- A-4 EXTERIOR ELEVATIONS
- A-5 ROOM FINISH AND DOOR SCHEDULE  
 LARGE SCALE SECTIONS AND DETAILS
- A-6 LARGE SCALE WALL SECTIONS
- S-1 FOUNDATION PLAN
- S-2 ROOF FRAMING PLAN
- S-3 FOUNDATION DETAILS
- S-4 PRE-CAST PANEL DETAILS AND GEN NOTES
- S-5 STEEL DETAILS
- M-1 FIRST FLOOR HVAC PLAN
- M-2 SECOND FLOOR HVAC PLAN  
 HVAC SCHEDULES, DETAILS
- P-1 PLUMBING FLOOR PLAN
- P-2 PLUMBING SCHEDULES AND DETAILS
- E-1 FIRST FLOOR LIGHTING PLAN
- E-2 FIRST FLOOR POWER PLAN
- E-3 SECOND FLOOR ELECTRICAL PLAN  
 ELECTRICAL SCHEDULES
- E-4 ELECTRICAL DETAILS

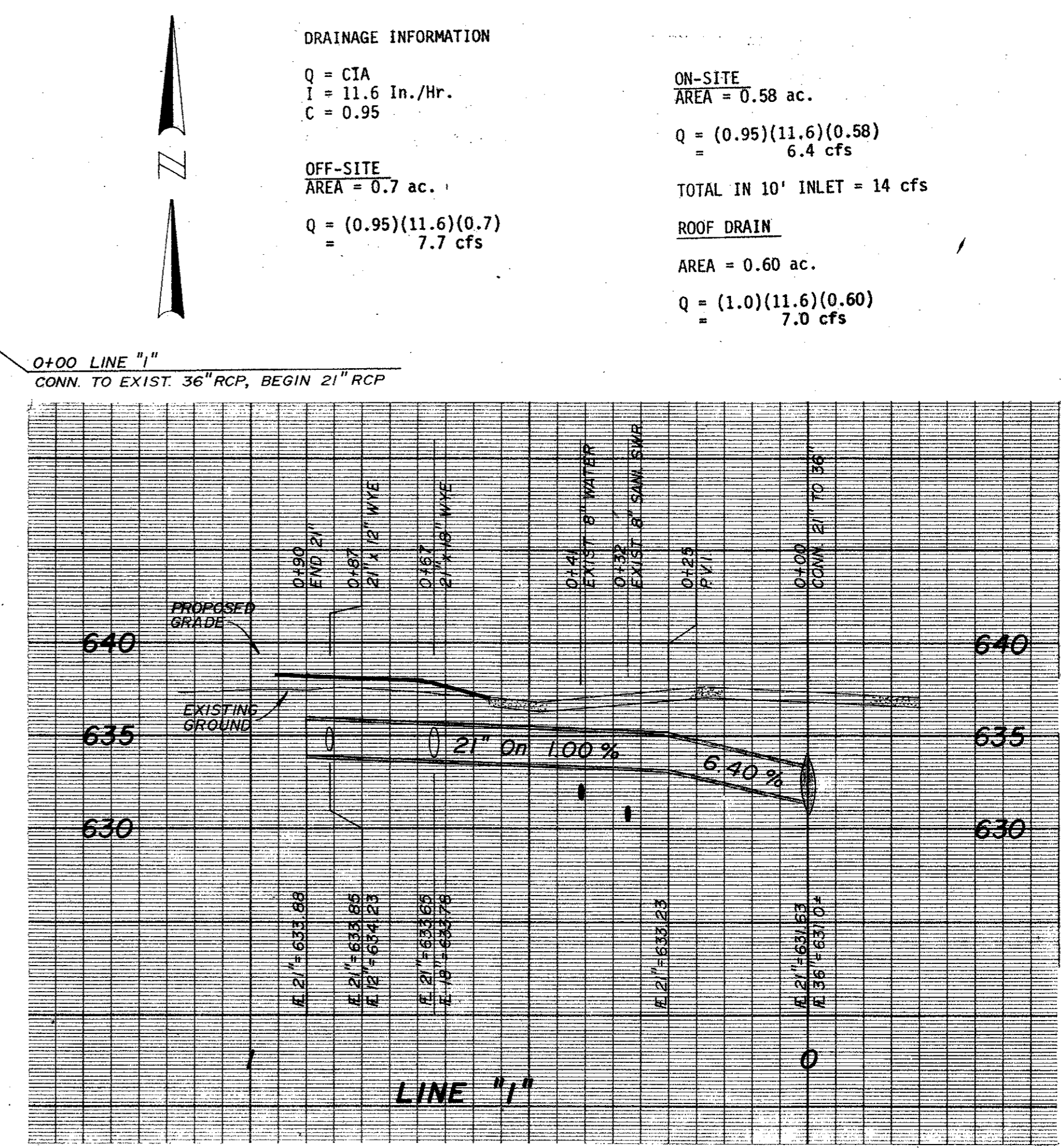
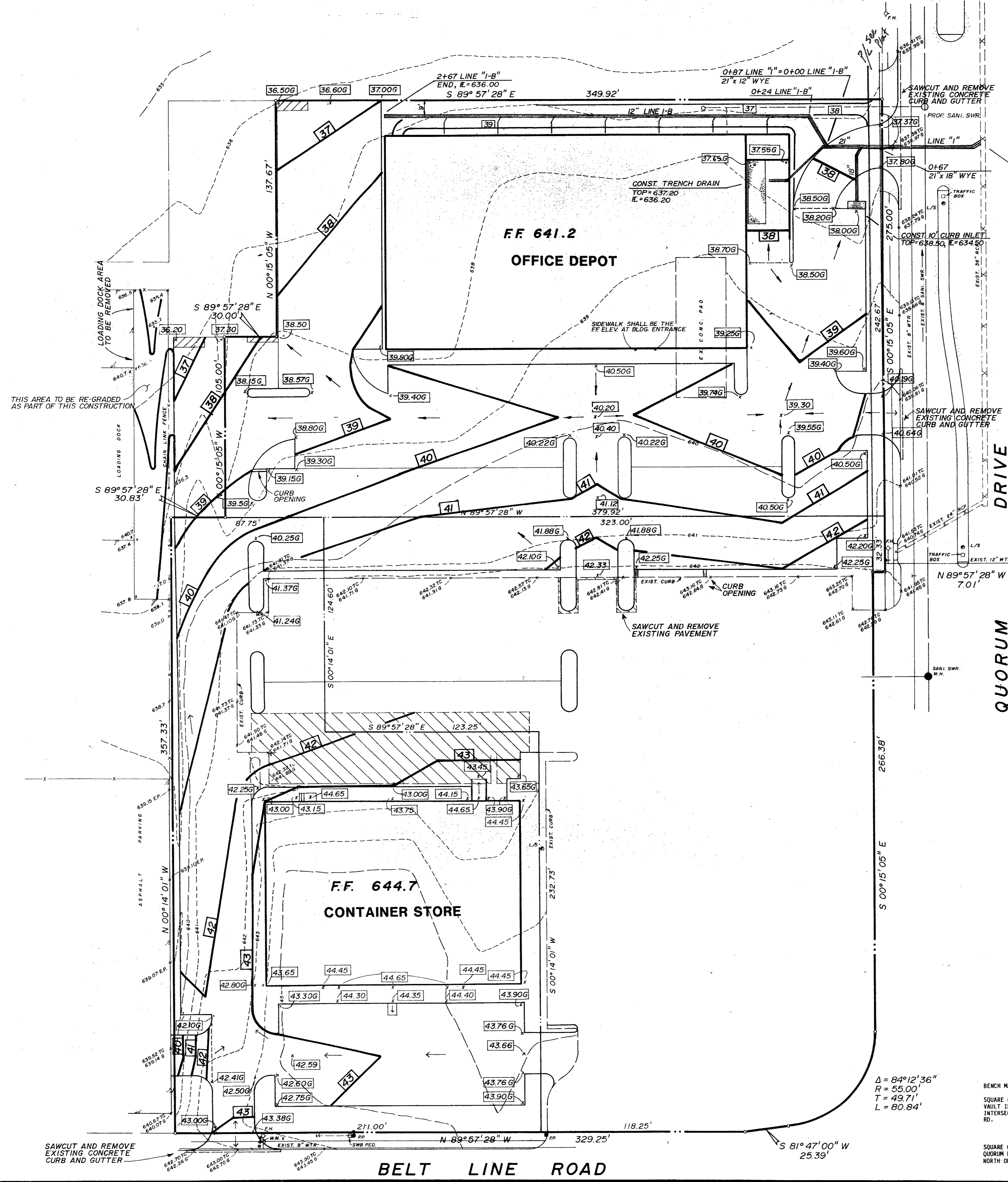
| DEPARTMENTAL REVIEW | HOLD | APPROVED | REVIEWED BY              |
|---------------------|------|----------|--------------------------|
| FIRE                | ✓    | 2-22-91  | JMM                      |
| ENGINEERING         | ✓    | (8/6/91) | JRB 2-18-91              |
| UTILITIES           | ✓    | (8/6/91) | REN'S                    |
| STREETS             | ✓    | (8/6/91) | see attached             |
| LANDSCAPE           | ✓    | 2-22-91  | B. STRICKLAND 1-20-23/91 |

| INSPECTION REVIEW | HOLD | APPROVED | REVIEWED BY |
|-------------------|------|----------|-------------|
| BUILDING          |      | 2-11-91  | RC          |
| PLUMBING          |      | 2-19-91  | RC          |
| ELECTRICAL        |      | 2-11-91  | RC          |
| MECHANICAL        |      | 2-18-91  | RC          |
| ZONING            |      |          |             |
| HEALTH            |      |          |             |

BRUCE:  
 IS PRO RATA DUE?  
 WATER TAP FEE \_\_\_\_\_  
 SEWER TAP FEE \_\_\_\_\_

|         |        |
|---------|--------|
| DRAWN   |        |
| CHECKED |        |
| DATE    | 2-7-91 |
| SCALE   |        |
| JOB NO. |        |
| SHEET   |        |

**COVER**  
 B4-5 SHEETS



**DRAINAGE INFORMATION**

Q = CIA  
I = 11.6 In./Hr.  
C = 0.95

ON-SITE  
AREA = 0.58 ac.  
Q = (0.95)(11.6)(0.58) = 6.4 cfs

OFF-SITE  
AREA = 0.7 ac.  
Q = (0.95)(11.6)(0.7) = 7.7 cfs

TOTAL IN 10' INLET = 14 cfs

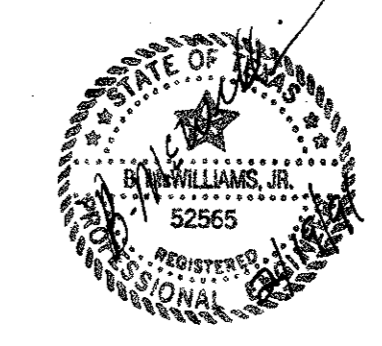
ROOF DRAIN  
AREA = 0.60 ac.  
Q = (1.0)(11.6)(0.60) = 7.0 cfs

**Grading Notes**

- 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 95% of the maximum dry density as defined by ASTM D-698 (Standard Proctor Test) at a moisture content between the optimum moisture value and five (5) percent above optimum.
- Fill materials should be placed in 6" to 8" loose lifts at a moisture content between optimum and 5% above optimum (within 3% of optimum for "select fill" and exposed limestone) and each lift compacted to between 95% and 105% of the maximum dry density as defined in ASTM D-698. Each lift should be inspected and approved by a geotechnical engineer.
- "Select fill" for building should consist of clayey sands free of organic materials having a plasticity index of between 4 and 12. Placement and compaction of the select fill should be performed in accordance with General Note #s 1 and 2.
- Drainage should be maintained away from the foundations, both during and after construction.
- Backfill for utility lines should be carefully placed so that they will be stable. Where utility lines pass 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 ensure that undesirable fill that was not detected by the test borings is not used. Compaction should conform to note #3.
- Contractor to verify exact location of all utilities prior to construction. All public utilities and appurtenances are to be protected during construction.

**LEGEND**

- 611- EXISTING CONTOUR
- 42 PROPOSED CONTOUR
- 643.21TC EXISTING SPOT ELEVATION
- 41.20G PROPOSED SPOT ELEVATION



**GRADING & DRAINAGE PLAN**  
**OFFICE DEPOT/CONTAINER STORE**  
**ADDISON, TEXAS**

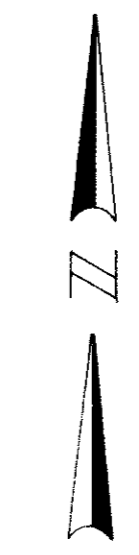
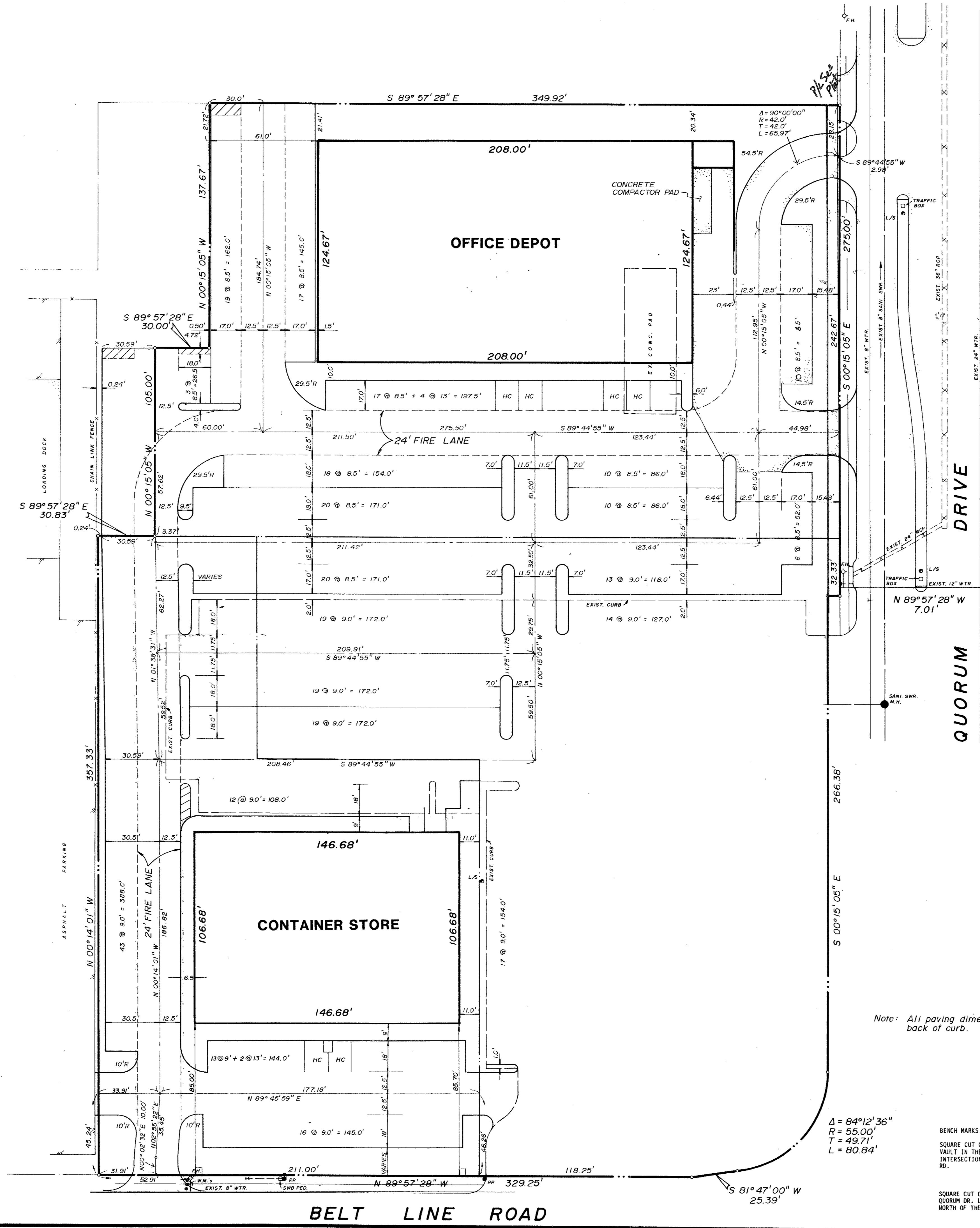
**BROCKETTE DAVIS DRAKE, inc.**  
consulting engineers  
Civil & Structural Engineering, Surveying  
3535 Travis, Suite 100 • Dallas, Texas 75204 • (214) 522-9540

| design | drawn | date   | scale  | notes | job no. | sheet no. |
|--------|-------|--------|--------|-------|---------|-----------|
| J.A.R. | BJS   | 2-7-91 | 1"=30' | E.H.  | C90302  | <b>C1</b> |

Δ = 84°12'36"  
R = 55.00'  
T = 49.71'  
L = 80.84'

**BENCH MARKS:**  
SQUARE CUT ON NORTHEAST CORNER OF CONCRETE VAULT IN THE NORTHEAST CORNER OF THE INTERSECTION OF BELT LINE RD. AND ADDISON RD.  
ELEV. 634.20

SQUARE CUT ON 10' INLET WEST SIDE OF QUORUM DR. LOCATED A DISTANCE OF 340' +/- NORTH OF THE NORTH LINE OF BELT LINE RD.  
ELEV. 641.53

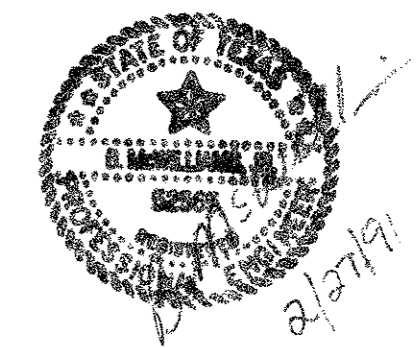


Note: All paving dimensions are to back of curb.

$\Delta = 84^{\circ}12'36''$   
 $R = 55.00'$   
 $T = 49.71'$   
 $L = 80.84'$

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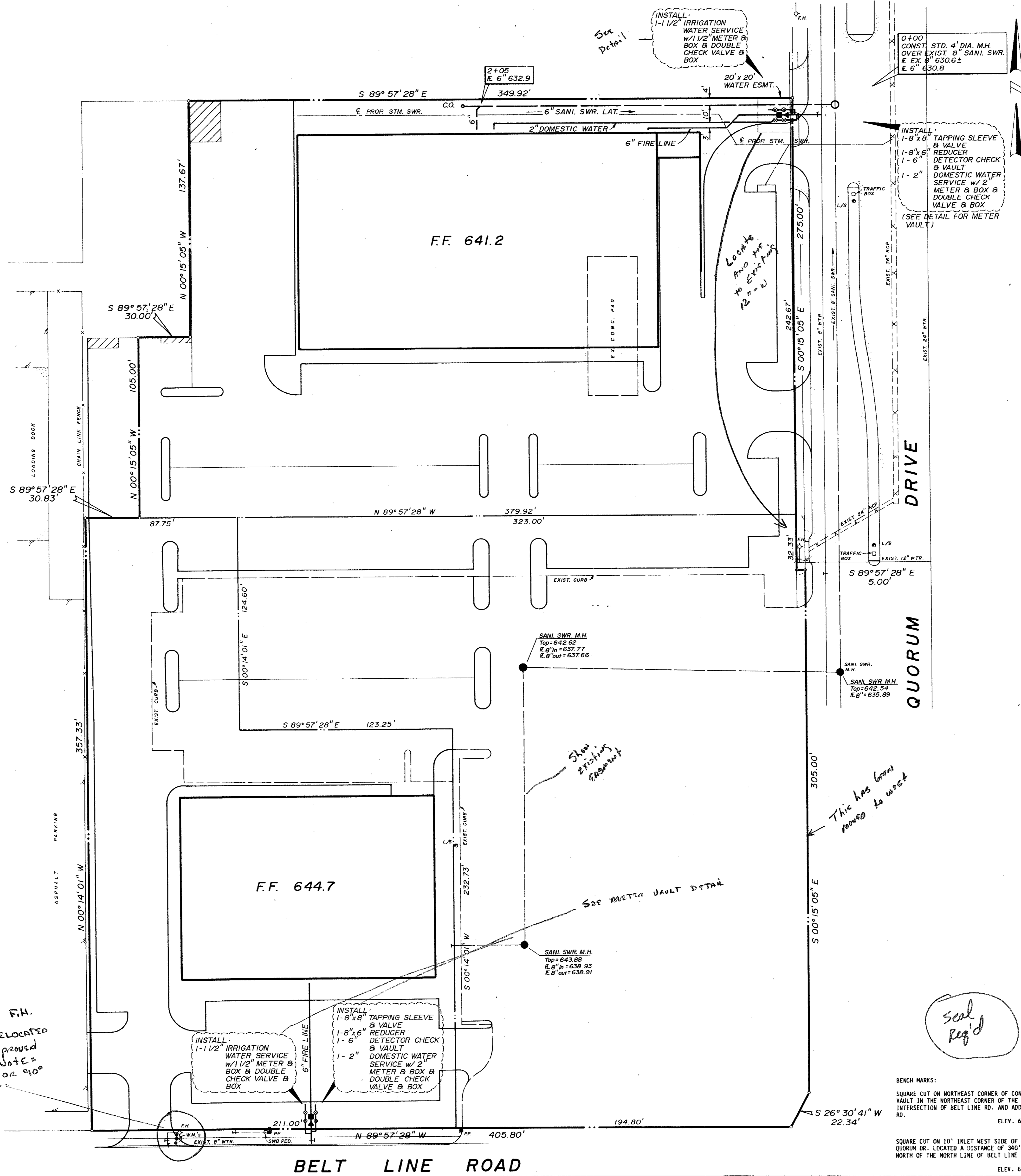


**PAVING & HORIZ. CONTROL**  
**OFFICE DEPOT / CONTAINER STORE**  
**ADDISON, TEXAS**

**BROCKETTE DAVIS DRAKE, inc.**  
**consulting engineers**  
 Civil & Structural Engineering - Surveying  
 3535 Travis, Suite 100 • Dallas, Texas 75204 • (214) 522-9540

| design | drawn | date   | scale  | notes | job no. | sheet no. |
|--------|-------|--------|--------|-------|---------|-----------|
| J.A.R. | BJS   | FEB 91 | 1"=30' | E.H.  | C90302  | <b>C3</b> |

TEL: 214-522-9540



See Detail  
INSTALL 1-1/2\"/>

0+00  
CONST. STD. 4' DIA. M.H.  
OVER EXIST. 8\"/>

INSTALL TAPPING SLEEVE & VALVE REDUCER CHECK & VAULT DETECTOR CHECK & VAULT DOMESTIC WATER SERVICE W/ 2\"/>

SANI SWR. M.H.  
Top = 642.62  
E. 8' in = 637.77  
E. 8' out = 637.66

SANI SWR. M.H.  
Top = 642.54  
E. 8' in = 635.89  
E. 8' out = 635.89

SANI SWR. M.H.  
Top = 643.00  
E. 8' in = 638.93  
E. 8' out = 638.91

INSTALL 1-1/2\"/>

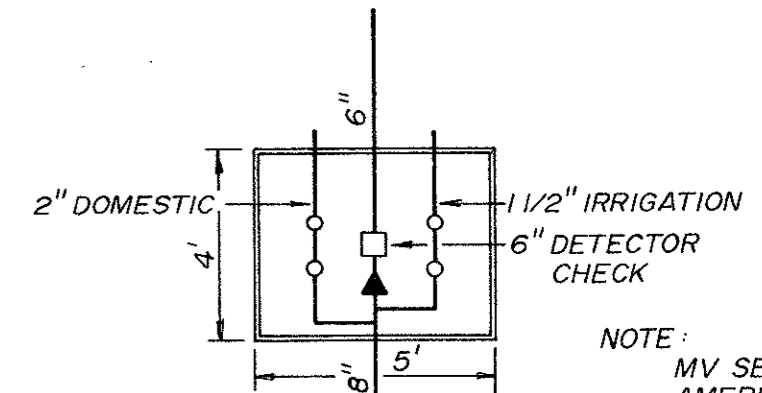
INSTALL TAPPING SLEEVE & VALVE REDUCER CHECK & VAULT DETECTOR CHECK & VAULT DOMESTIC WATER SERVICE W/ 2\"/>

METERS AND F.H. MUST BE RELOCATED TO TOWN APPROVED LOCATION. NOTE: NO VALVE OR 90° BEND EXIST

This has been moved to west

SEE METER VAULT DETAIL

Seal req'd



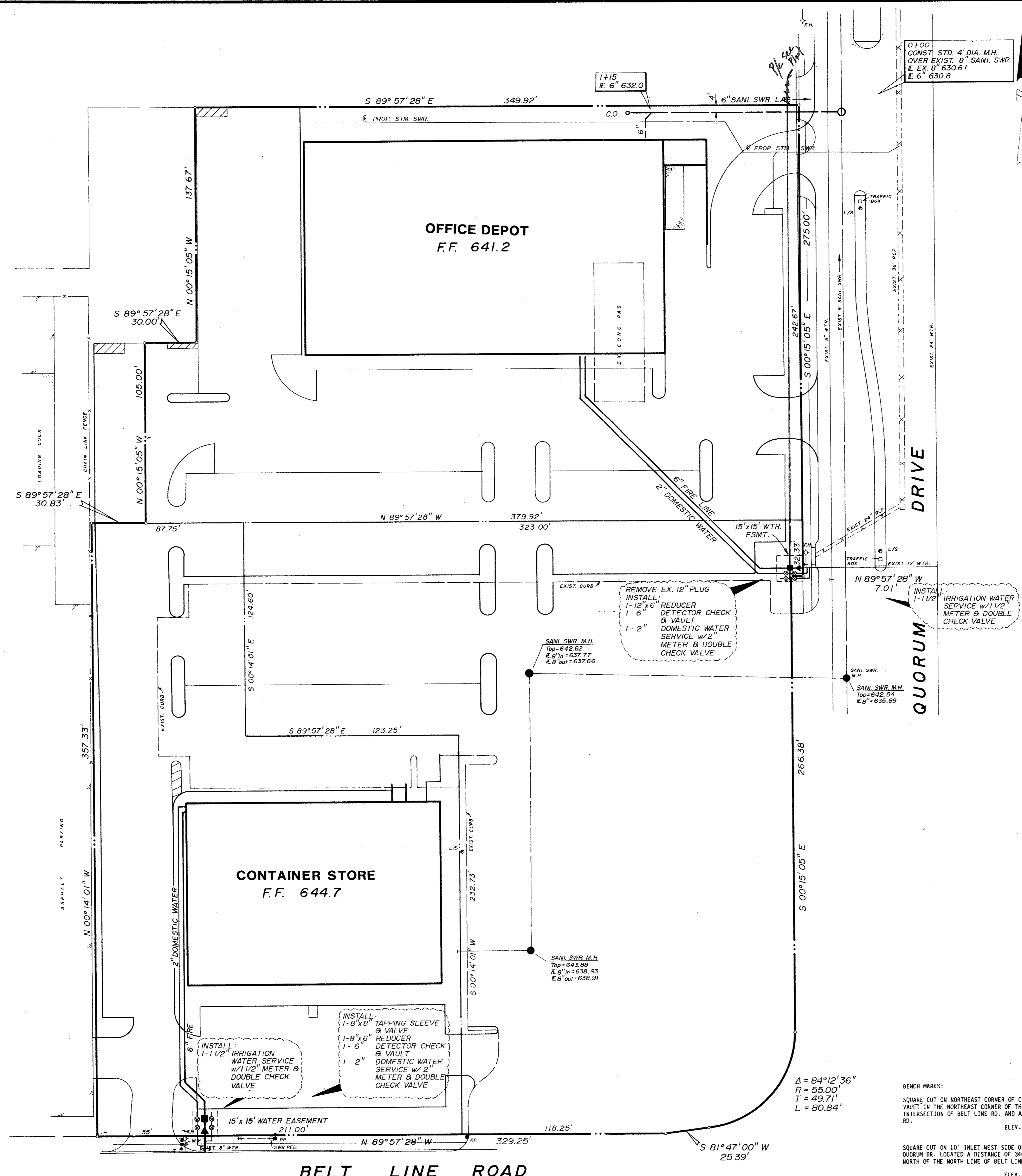
**METER VAULT**  
ALL METERS AND DOUBLE CHECKS IN ONE BOX - LARGE ENOUGH TO ALLOW COMPLETE ACCESS FOR REPAIRS. USE A Bilco TYPE LID - VAULT NEEDS TO BE CONCRETE WITH CONCRETE FLOOR.

NOTE: MV SERIES AF1001 AMERICAN INDUSTRIAL PRE-CAST PRODUCTS OR EQUAL

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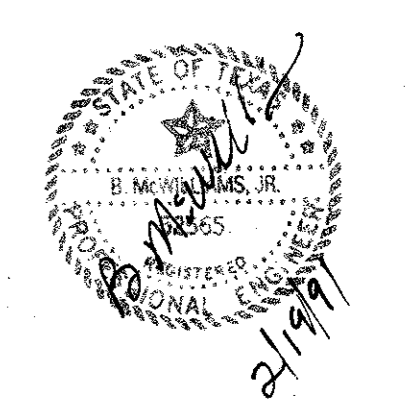
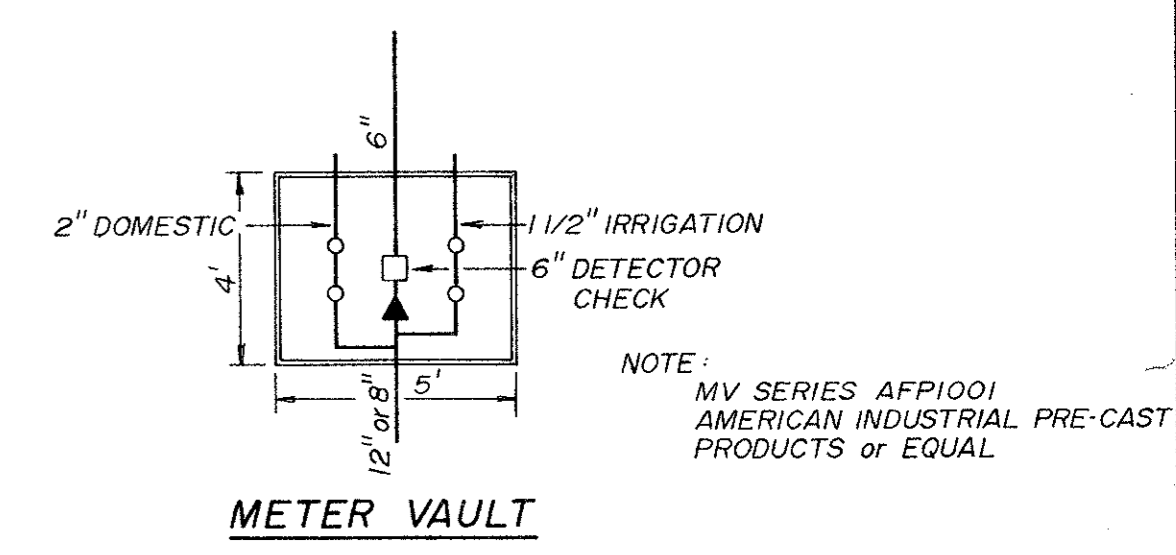
| WATER & SANI. SWR. PLAN                                       |       |        |          |       |         |           |
|---|-------|--------|----------|-------|---------|-----------|
| OFFICE DEPOT  |       |        |          |       |         |           |
| ADDISON, TEXAS  |       |        |          |       |         |           |
| BROCKETTE · DAVIS · DRAKE, inc.                               |       |        |          |       |         |           |
| consulting engineers  |       |        |          |       |         |           |
| Civil & Structural Engineering · Surveying                    |       |        |          |       |         |           |
| 3535 Travis, Suite 100 • Dallas, Texas 75204 • (214) 522-9540 |       |        |          |       |         |           |
| design  | drawn | date   | scale    | notes | job no. | sheet no. |
| M.M.W.  | BJS   | 2-7-91 | 1" = 30' | E.H.  | C90302  | C2        |



0+00  
CONST. STD. 4' DIA. M.H.  
OVER EXIST. 8" SANI. SWR.  
E. EX. 8" 630.6±  
E. 6" 630.8

GENERAL NOTES

- All materials and construction shall conform to the City of Addison Standards and Specifications except as noted herein or approved by the City.
- 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.
- 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.
- All ductile iron fittings shall be of the mechanical joint type or slip joint and shall be Class D, or Class 250 on sizes 12" and smaller in accordance with A.W.W.A. Specification C-110-64 and C-111-64.
- All water mains shall have a minimum cover of 42", or sufficient cover to clear other utilities as measured from top of pipe to existing ground level or finished grade, whichever is greater.
- 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.



**WATER & SANI. SWR. PLAN**  
**OFFICE DEPOT / CONTAINER STORE**  
**ADDISON, TEXAS**

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