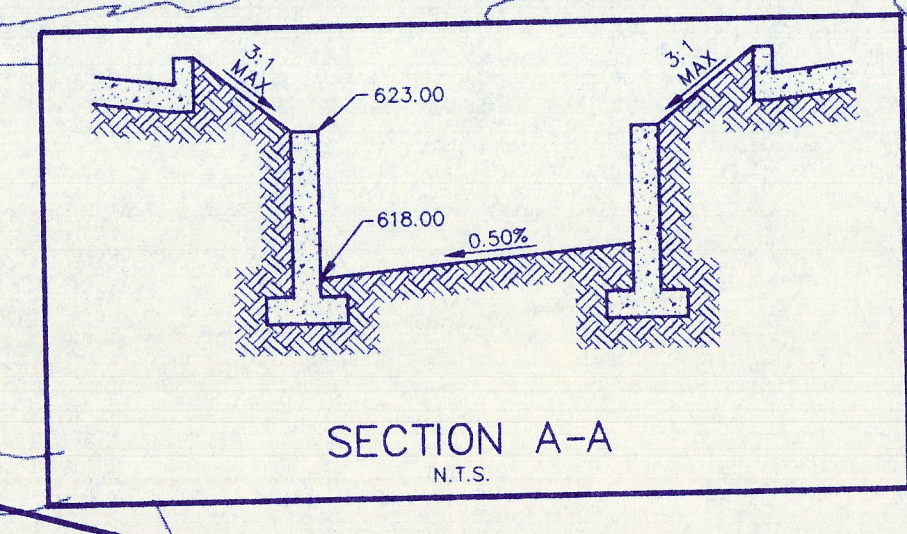


LEGEND	
596	EXISTING CONTOURS
596	PROPOSED CONTOURS
622.05±	TOP OF CURB ELEVATION
622.05±	MATCH EXISTING TOP OF CURB ELEVATION
TP 622.27±	MATCH EXISTING TOP OF PAVEMENT
→	FLOW ARROWS

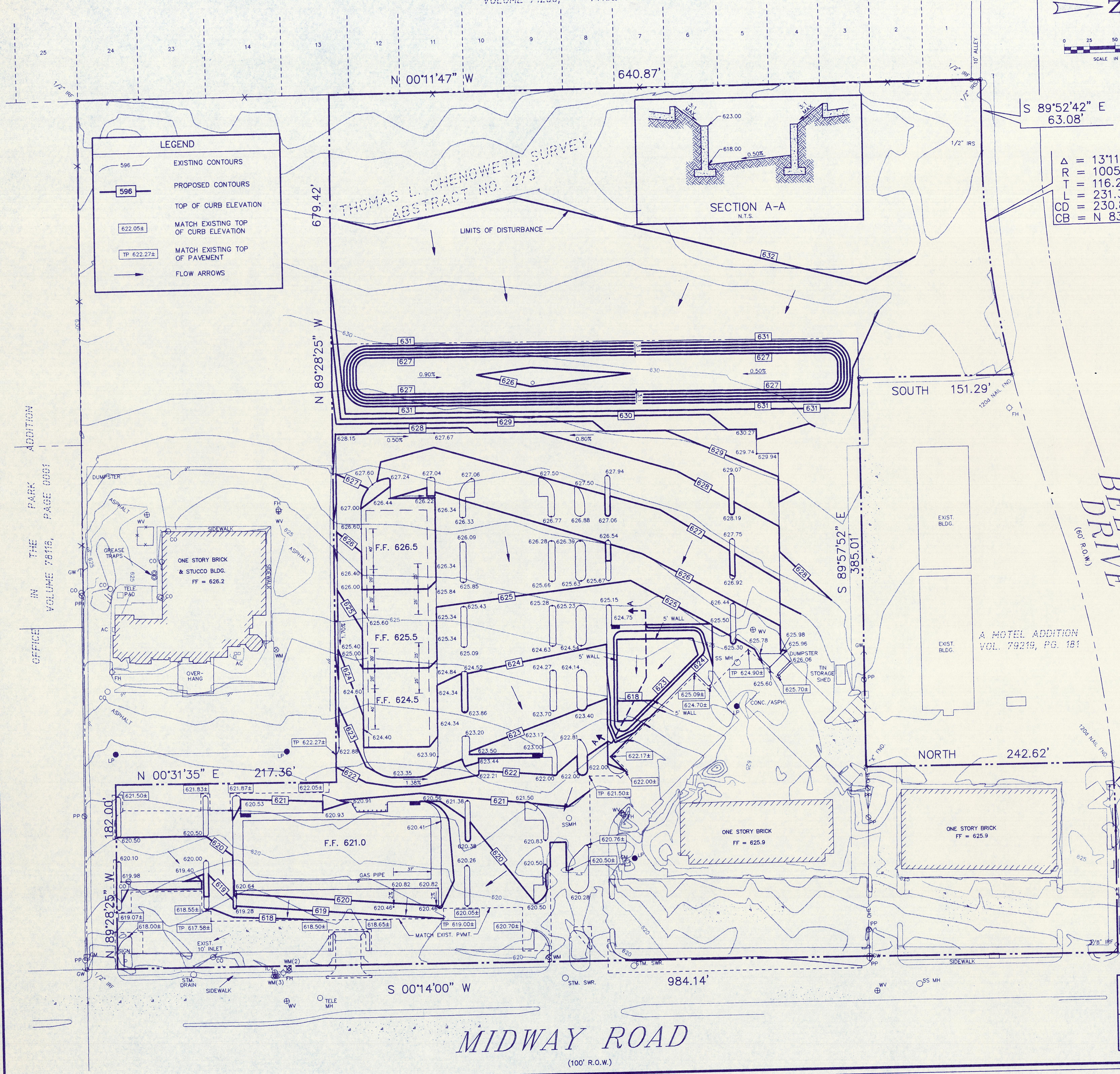
THOMAS L. CHENOWETH SURVEY,  
ABSTRACT NO. 273



Δ = 13'11"28"  
R = 1005.00'  
L = 116.20'  
T = 231.38'  
CD = 230.87'  
CB = N 83°31'34" E

- SITE GRADING GENERAL NOTES**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF ADDITION STANDARDS, SPECIFICATIONS, DETAILS AND NOTED SPECIFICATIONS.
  - VEGETATION, DEBRIS, AND TOPSOIL CONTAINING ORGANIC MATERIALS SHOULD BE REMOVED FROM THE ENTIRE SITE (APPROX. DEPTH OF 6 INCHES) AT THE BEGINNING OF EARTHWORK.
  - REFERENCE CIVIL SPECIFICATIONS AND SHEET 2 FOR PAVEMENT SUBGRADE PREPARATION REQUIREMENTS. THE LIMITS OF EARTHWORK IN PAVED AREAS IS THE BOTTOM OF PAVEMENT SURFACE. THE LIMITS OF EARTHWORK IN UNPAVED AREAS IS THE BOTTOM OF PROPOSED SURFACE. THE LIMITS OF EARTHWORK SHALL BE THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONTOURS SHOWN OUTSIDE THE PAVED AREAS AND SHALL NOTIFY THE ARCHITECT AND ENGINEER OF ANY CONFLICTS DISCOVERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPLACE THEM AT HIS OWN EXPENSE.
  - CONSTRUCTION OF THE CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL USE SILT FENCES AND/OR STRAW BALES (OR OTHER METHOD APPROVED BY THE TOWN OF ADDITION) AS REQUIRED TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM FLOWING ONTO ADJACENT PROPERTIES. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, OR LOCAL EROSION, CONSERVATION, AND SILTATION ORDINANCES. PERMANENT DRAINAGE FACILITIES AND THE ESTABLISHMENT OF STAND OF GRASS OR OTHER GROWTH TO PREVENT EROSION.
  - ROUGH GRADING UNDER PROPOSED PAVING AND ALL GENERAL SITE GRADING SHALL BE BROUGHT TO WITHIN ± 1/4" (0.1 FT.) SEE ARCHITECTURAL PLANS FOR ROUGH GRADING ELEVATIONS IN BUILDING PAD AREA.
  - THE CONTRACTOR SHALL TAKE ALL AVAILABLE PRECAUTIONS TO CONTROL DUST. CONTRACTOR SHALL CONTROL DUST BY SPRINKLING WATER, OR BY OTHER MEANS APPROVED BY THE ARCHITECT, ENGINEER, AND THE OWNER, AT NO ADDITIONAL COST TO THE OWNER.
  - THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY EXISTING STRUCTURES, FENCES, DEBRIS, OR TREES ON SITE, AND SHALL COORDINATE ALL REMOVAL WITH THE GENERAL CONTRACTOR, ENGINEER AND OWNER. ALL TREES NOT REMOVED SHALL BE GUARDED AND PRESERVED DURING CONSTRUCTION. IF DAMAGED, THE EXISTING TREE WILL BE REPLACED (EQUAL CALIPER) AT THE CONTRACTOR'S EXPENSE.
  - THE CONTRACTOR SHALL EMPLOY, AT HIS EXPENSE, A QUALIFIED SOILS LAB TO BE PRIOR TO STARTING FULL OPERATIONS. THE CONTRACTOR SHALL INCLUDE ALL MATERIALS ENCOUNTERED UNLESS EXCAVATING IS UNCLASSIFIED AND ALL WASTE RESULTING FROM SITE CLEARING AND GRUBBING SHALL BE DISPOSED OF OFF SITE BY THE GRADING CONTRACTOR AT HIS OWN EXPENSE.
  - BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND MARK THE LIMITS OF PAVEMENT AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROTECT AND PRESERVE CONTROL POINTS AT ALL TIMES DURING THE COURSE OF THE PROJECT. THE GRADING CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.
  - THE CONTRACTOR SHALL SALVAGE AND PROTECT ALL EXISTING POWER POLES, SIGNS, MANHOLES, TELEPHONE RIGGS, WATER VALVES, ETC. DURING ALL CONSTRUCTION PHASES.

OFFICE IN THE PARK ADDITION  
VOLUME 76116, PAGE 0001

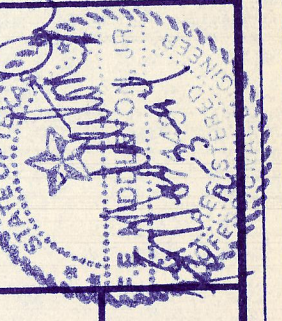


Δ = 04°07'59"  
R = 945.00'  
L = 34.10'  
T = 68.17'  
CD = 68.15'  
CB = N 88°05'28" E

**BENCHMARK NO. 1:**  
T1 CUT IN CURB LOCATED ON NORTHEAST CORNER OF AN INLET ON THE WEST SIDE OF MIDWAY ROAD APPROXIMATELY 911 FEET SOUTH OF BELTWAY DRIVE. ELEV. = 615.72

**BENCHMARK NO. 2:**  
T2 CUT IN CURB LOCATED ON SOUTH SIDE OF BELTWAY DRIVE APPROXIMATELY 627 FEET EAST OF MIDWAY ROAD. ELEV. = 631.63

**Winkelmann & Associates, Inc.**  
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(214) 490-7000 FAX



THOMAS L. CHENOWETH SURVEY,  
ABSTRACT NO. 273  
TOWN OF ADDITION, DALLAS COUNTY, TEXAS  
MCUTCHEM PROPERTIES  
14902 PRESTON ROAD, SUITE 200  
DALLAS, TEXAS 75280

**GRADING PLAN**

Scale : 1" = 50' Date : 11/93  
Designed By : T.L.  
Drawn By : T.L.  
Checked By : F.E.M.  
File : 15602GRD.dwg  
Project No. : 15602.01

**SHEET**  
4A  
OF  
10